



BC Geological Survey  
Assessment Report  
38881



Ministry of Energy, Mines & Petroleum Resources  
Mining & Minerals Division  
BC Geological Survey

Assessment Report  
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: 2019 Fieldwork and Exploration on Varney Bay Property TOTAL COST: \$15,269.51

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NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): Not required YEAR OF WORK: 2019

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): Event No. 5766794 (filed on December 10, 2019)

PROPERTY NAME: Varney Bay Property

CLAIM NAME(S) (on which the work was done): Tenure 505092

COMMODITIES SOUGHT: Limestone

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Nanaimo Mining Division NTS/BCGS: 92L11 and 92L12

LATITUDE: 50 ° 33 '30 " LONGITUDE: 127 ° 30 '20 " (at centre of work)

OWNER(S):  
1) Graymont Western Canada Inc. 2)

MAILING ADDRESS:  
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Calgary, Alberta T2E 4P9

OPERATOR(S) [who paid for the work]:  
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PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):  
Carbonates, limestone, Triassic, Quatsino Formation, Karmutsen Formation, Vancouver Group

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 23730, 27219, 28242, 34853, 36034, 36644  
37354, 38080

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
<b>GEOLOGICAL (scale, area)</b>			
Ground, mapping			
Photo interpretation			
<b>GEOPHYSICAL (line-kilometres)</b>			
Ground			
Magnetic	12.12 line-km	Tenure 505092	\$15,269.51
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
<b>GEOCHEMICAL (number of samples analysed for...)</b>			
Soil			
Silt			
Rock			
Other			
<b>DRILLING (total metres; number of holes, size)</b>			
Core			
Non-core			
<b>RELATED TECHNICAL</b>			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
<b>PROSPECTING (scale, area)</b>			
<b>PREPARATORY / PHYSICAL</b>			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
<b>TOTAL COST:</b>			<b>\$15,269.51</b>

**GRAYMONT WESTERN CANADA INC.**

**2019 EXPLORATION AND FIELDWORK  
ON THE VARNEY BAY PROPERTY**

**NORTHERN VANCOUVER ISLAND, BRITISH COLUMBIA**  
Nanaimo Mining Division

VARNEY 5, VARNEY 2009, Tenure 505092

Geographic Coordinates  
50°32' N to 50°34' N  
127°28' W to 127°31' W

NTS Sheets 92 L/11 and 92 L/12

Owner and Operator: Graymont Western Canada Inc.  
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## **1. INTRODUCTION**

Adjacent to Varney Bay on the south shore of Rupert Inlet on northern Vancouver Island, limestone of the Quatsino Formation outcrops along, and south of, two parallel north to northwest trending ridges. The claims which encompass these limestone occurrences were originally acquired by Ecowaste Industries Ltd. in October 1993. In 1993, Stan Krukowski of Continental Lime Inc. completed a cursory examination of the claims. In 1994, eight holes were drilled within the south-central parts of the Property. The Property was abandoned, re-staked and surveyed by McElhanney Associates in 1997. Additional claims staked in 2005, and existing claims that were converted to cell claims comprise the current Varney Bay Property.

The 2019 work on the Varney Bay Property focused on identifying the presence and extent of Tertiary dykes in the subsurface. This report describes the 2019 exploration and provides an interpretation of the results. Appendix 1 is an itemized cost breakdown of the 2019 work completed on the Property. Because the 2019 Varney Bay exploration work was completed in conjunction with four additional Graymont Western Canada Inc. (Graymont) projects (namely Nimpkish, MQ, Cluxewe and Kilpala properties), a proportion of expenditures summary is also included in Appendix 2. Exploration was authorized by Darren Anderson of Graymont.

A statement of work was filed on December 10, 2019, with respect to the exploration described in this report (event number 5766794).

### **1.1 GEOGRAPHIC SETTING**

#### **1.1.1 Location and Access**

The Varney Bay Property is within the Insular Belt near the northern end of Vancouver Island, south-western British Columbia (Fig. 1.1). The Varney Bay Property is located along the southwest shore of Rupert Inlet roughly 30 km southwest of the town of Port Hardy and approximately 30 km west of Port McNeill (Fig. 1.2). Rupert Inlet outlets to the Pacific Ocean through Quatsino Narrows and Quatsino Sound. The Property is bordered to the east and south by Marble River Provincial Park, a 1,419 hectare park popular for its hiking trails and salmon spawning views.

From Port Hardy, the Varney Bay Property is reached by driving south on paved Highway 19 for about 22 km and then west on the gravel Rupert Main logging road. At approximately 7 km, there is a junction where the southern Port Hardy Main logging road leads to the Varney Main logging road, which connects to spur road 510. Approximately 2 km along spur road 510 is a

disused network of logging roads which provide access to and throughout the Property. In 2017, 2018 and 2019, Dahrouge Geological Consulting Ltd. (Dahrouge) noted new areas on the Varney Bay Property that were actively being logged. As logging continues, new access roads are being created on the Property and field and summary maps are updated accordingly (Fig. 1.2 & 1.3).

Port Hardy, with a population of about 5,000, is approximately 450 km from Victoria via Highway 1 and 19 (Fig. 1.2). Port Hardy is serviced by daily air transport from Vancouver and has facilities and services expected for a community of its size. The regional economy, and that of the local communities, is primarily based on forestry, fishing and tourism.

Port McNeill, with year-round facilities, is about 40 km southeast of Port Hardy via Highway 19. It is located on Broughton Strait, near the north end of the inside passage of Vancouver Island. It has a population of about 2,700 and is a service centre for the forestry and fishing industries, with several motels and restaurants.

The network of logging roads that traverse the Varney Bay Property and the surrounding area, are owned and maintained by Western Forest Products Ltd. and Lemare Lake Logging. Access to the roads and other surface rights are not restricted; however, contacting the companies prior to utilizing the roads is highly recommended (Fig. 1.3).

### **1.1.2 Topography, Vegetation and Climate**

Within the west-central part of the Varney Bay Property is the northwest trending Varney Ridge, approximately 1,500 m in length. Its northern part is composed of a few knolls up to 200 m across. The western part of the ridge forms a gentle slope to the shore of Rupert Inlet, while its eastern boundary is marked by a steep, cliff-forming slope. East of Varney Ridge are a number of low-lying areas. Elevations range from sea level along the shores of Rupert Inlet to 202 m at the crest of Varney Ridge. About 1 km due east of the south end of Varney Ridge, is the northerly trending Lost Ridge. It exceeds 1,250 m in length, reaches approximately 190 m elevation, and its western and eastern boundaries are marked by fairly steep slopes (Fig.'s 1.4 & 2.1).

Much of the Varney Bay area has been logged within the last 50 years. Portions that have been logged more than 10 years ago are covered by decomposing slash and a very thick cover of secondary growth. The remainder of the Property is covered with mature forest. Forest vegetation is variable and consists of tall stands of Alder, Balsam, Cedar, Hemlock, Douglas Fir, Poplar and Spruce. Spruce and Cedar are predominant in areas of lower relief with poor drainage, while Douglas Fir and Hemlock are more common in areas with well-developed drainage. Tree cover is widely spaced with fairly open undergrowth. Near impenetrable underbrush is formed

locally by Alder and Salal, or by immature Cedar and Spruce in areas of recent logging.

The area is considered part of the coastal rainforest climatic zone with generally mild and wet conditions. Temperatures rarely exceed 25°C during summer months or drop below -20°C during winter months. Precipitation is considered heavy throughout the region, with average annual precipitation of 180 cm. Most precipitation occurs during winter months, however heavy and prolonged rainfall during summer months is not uncommon.

## 1.2 PROPERTY

The Varney Bay Property consists of three contiguous claims (Table 1.1, Fig. 1.3). The Property was originally acquired by Ecowaste Industries Ltd. in October 1993 and consisted of one 4-post claim and seven 2-post claims, Var 1 to 8. Four additional 2-post claims, Var 9 to 12, were staked in June 1994. On April 22, 1997 claims Var 1 to 12 were abandoned and re-staked with four 4-post claims, Varney 1 to 4. Varney 1 to 4 were converted to cell claims in 2005 and claim Varney 5 was acquired. Finally, in 2009, Varney 2009 was staked through the BC Mineral Titles online staking system.

**TABLE 1.1: LIST OF VARNEY BAY CLAIMS**

<b>Claim Name</b>	<b>Tenure Number</b>	<b>Record Date</b>	<b>Current Expiry Date</b>	<b>Expected Expiry Date</b>
VARNEY 5	504479	2005 01 21	2020 05 31	2020 12 31
	505092	2005 01 28	2020 05 31	2021 02 12
VARNEY 2009	602617	2009 04 14	2020 05 31	2020 12 31

## 1.3 HISTORY AND PREVIOUS INVESTIGATIONS

In 1993, Dr. Stanley Krukowski of Continental Lime Inc. examined several limestone prospects within southwestern British Columbia and collected 23 high-calcium limestone samples. During the latter part of 1993, a group of claims was staked on the south side of Rupert Inlet at Varney Bay. Exploration on the Varney Bay Property began in 1994. A total of eight drill holes were completed at Varney Bay along Varney Ridge (Krukowski, 1994). In 2002, 224 limestone samples were collected and a 4.5 line-km ground magnetic survey was completed in order to assist in locating structures and intrusive rocks (Dahrouge, 2003). In 2005, an exploration program consisting of mapping outcrops and collecting 107 samples for analysis was completed (Dahrouge and Tanton, 2006). During 2014 exploration, 14 carbonate samples were collected on the Varney Bay Property (Kluczny and Krueger, 2015). In 2015, 8 carbonate samples were

collected and ground magnetic traverse lines, totaling 4.63 line-km, were completed on the Varney Bay Property (Krueger and Hayes, 2016). Six ground magnetic traverse lines, totaling 10 line-km, were completed on the Varney Bay Property in 2016, in order to further assess limestone quality (Krueger and Salame, 2017). Six ground magnetic traverse lines, totaling 10 line-km, were completed on the Varney Bay Property in 2017, in order to further assess limestone quality (Krueger, 2018). Eleven ground magnetic traverse lines, totaling 13.89 line-km, were completed on the Varney Bay Property in 2018, in order to further assess limestone quality (Krueger, 2018).

#### **1.4 PURPOSE OF WORK**

The 2019 exploration program on the Varney Bay Property was primarily completed to determine the presence and extent of Tertiary intrusives in the subsurface. Sampling limestone, mapping outcrop areas and verifying pre-existing and new access roads were secondary objectives.

#### **1.5 SUMMARY OF WORK**

From May 12<sup>th</sup> to 14<sup>th</sup>, 2019, Dahrouge completed ground magnetic surveying and sampling of carbonate lithotypes within and surrounding the Varney Bay Property. As previously mentioned, 5 properties were individually explored during the 34-day long 2019 field program. Three days were spent working on the Varney Bay Property itself (App.'s 1 & 2).

Magnetometer readings were obtained over a series of traverse lines on the Varney Property (App. 5). Readings were recorded with two GEM System GSM-19 integrated Overhauser effect proton precision magnetometers. The magnetic sensors remained at a distance of approximately 1.75 m above the ground surface. GEMLinkW software version 7 was utilized to download the readings onto a laptop. The magnetic readings were corrected for diurnal field magnetic variation using a stationary GSM-19 base station. The base station location was chosen to ensure minimal interference from active roads, railroads and powerlines (Fig. 1.4). The magnetometer data was corrected (App. 4) and profiled (Fig.'s 1.5 & 1.6). Magnetic recordings were collected in nanoteslas (nT) along the traverse lines. Base station recordings were then correlated to traverse line recordings using time of day. Base station recordings were subtracted from their corresponding traverse recordings. Finally, a datum of 54,000 nT, which had been pre-programmed into the magnetometer unit, was added to each value. Diurnally corrected data was then sent to a registered geophysicist at Red Rocks Geophysical Consulting for further corrections (App. 4). Raw and corrected data is provided in Appendix 5. Whenever possible, magnetic

traverse lines were oriented approximately perpendicular to the trend of known dykes and structures. Field maps were completed on 1:10,000 and 1:30,000 scale map sheets and concentrated on the Varney Bay Property. A magnetic declination of 18° east was used. Areas with visibly abundant or highly concentrated Tertiary dykes were noted.

Personnel were based in a motel in Port McNeill. Access to and from the Varney Bay Property was by two four-wheel-drive vehicles. Access throughout the Property was by truck where possible, and by extensive hiking. Notes were compiled regarding access and current road status, as roads in the area are commonly rehabilitated and overgrown or reactivated for logging purposes.

## **2. REGIONAL GEOLOGY**

The Insular Belt of the Pacific Margin comprises several discrete terranes of disparate origin, the largest of which are Alexander and Wrangellia terranes (Gabrielse et al., 1991). The Wrangellia Terrane is a complex of Paleozoic through Cenozoic volcanic arc, oceanic, and clastic wedge assemblages comprising the modern Pacific Continental Margin from Vancouver Island northward to Queen Charlotte Islands. It is disrupted by north-westerly trending, dextral, transcurrent faults, westerly verging thrust faults, plutonic rocks and anticlinoria.

Within the Insular Belt of south-western British Columbia, high-calcium limestone has been noted in the Mount Mark Formation of the Sicker Group, and the Quatsino and Parsons Bay formations of the Vancouver Group (Table 2.1).

### **2.1 STRATIGRAPHY**

#### **2.1.1 Mount Mark (Buttle Lake) Formation**

The Pennsylvanian Mount Mark Formation of the Buttle Lake Group (Massey and Friday, 1988) conformably overlies and grades into the Cameron River Formation of the Sicker Group (Table 2.1). The Mount Mark Formation is equivalent to the Buttle Lake Formation (Massey and Friday, 1988). It consists of massive, fine to coarse-grained, crinoidal limestone beds with minor argillaceous and chert interbeds. Significant outcrops of Mount Mark Formation are found within the Cowichan uplift of south-eastern Vancouver Island, near Tofino along the west coast, within the Buttle Lake Uplift between 50 and 100 km southeast of Nimpkish Lake, and along the southern part of Texada Island. It reaches thicknesses of 150 m near Buttle Lake and up to 300 m within the Cowichan uplift.

**TABLE 2.1: STRATIGRAPHY OF THE NORTHERN PART OF VANCOUVER ISLAND\***

Period	Stratigraphic Unit			
	Group	Formation	Lithology	Approx. Thick. (m)
Tertiary	-	Tertiary Volcanics and Sediments		305
	-	Tertiary Intrusions	Quartz diorite	-
Cretaceous	Nanaimo		clastics, coal	125
	Queen Charlotte		clastics, coal	305 - 1050
	-	Longarm	clastics	60 - 400
	-	Pacific Rim Sequence	clastics	-
Jurassic	-	Island Intrusions	granitic intrusives	-
		Bonanza	volcanics	305 - 5650
Triassic	Vancouver	Harbledown	clastics and tuffs	
		Parsons Bay <sup>1</sup> - Sutton	calcareous clastics and limestone	305 - 710
		Quatsino <sup>1</sup>	limestone	30 - 750
		Karmutsen	volcanics	3000 - 6100
		Sediment Sill Unit	clastics and volcanics	750
Pennsylvanian	Buttle Lake <sup>o</sup>	Mount Mark (Buttle Lake)	limestone	215

\* Modified after Muller et al. (1974) and Fischl (1992)

<sup>o</sup> Formerly of the Sicker Gp. (Massey and Friday, 1988)

<sup>1</sup> Equivalent to the Sutton Fm. of western Vancouver Island (Jeletzky, 1970)

<sup>2</sup> In part, previously mapped as Sutton Fm. on southern Vancouver Island and equivalent to the Marble Bay Fm. of Texada Island (Fischl, 1992)

### 2.1.2 Quatsino Formation

The Upper Triassic Quatsino Formation of the Vancouver Group paraconformably overlies and is interbedded with volcanic and limestone lithotypes of the Karmutsen Formation (Fig. 2.1). The Karmutsen Formation includes basaltic and andesitic flows, tuffs, agglomerates and breccias, with minor interbedded limestone (Hoadley, 1953). The Karmutsen Formation is widely exposed along the southwest Pacific margin (Muller et al., 1974).

Outcrops of the Quatsino Formation are known from both Texada and Vancouver islands. Within the northern part of Vancouver Island, the formation is exposed along three parallel belts (Fig. 2.1):

Belt *	Length	Location
(West) Quatsino-Tlupana	165 km	From Quatsino Sound to Tlupana Inlet
(Central) Nimpkish	39 km	East and south of Nimpkish Lake
(East) Bonanza	30 km	West of Telegraph Cove to Bonanza Lake

\* After McCammon (1968)

The Quatsino Formation attains a maximum thickness of 760 m at a location south of Alice Lake, within the western belt (Fischl, 1992). Near Nimpkish Lake, within the central belt, Coffin and Soux (1988) reported a drill intersection thickness of about 135 m for the lower part of the Quatsino Formation. Within northern Vancouver Island, the Quatsino is divisible into lower and upper parts (Hoadley, 1953 and Muller et al., 1974). The lower part, with highly variable thickness (Table 2.2), is characterized as a thick-bedded to massive, brownish-grey to black, fine-grained to microcrystalline limestone (Muller et al., 1974) and a few thin interbeds of andesite or basalt (Hoadley, 1953).

The upper part of the Quatsino Formation consists of thin-bedded limestone with black calcareous siltstone interbeds and laminations. Upwards, laminae and interbeds of calcareous black shale increase in frequency and thickness. Toward the top of the unit, the limestone is increasingly dark-grey or black, due to increasing quantities of carbonaceous matter (Hoadley, 1953). Bedding and color banding are distinctive and well preserved. Locally the upper part contains abundant ammonites and pelecypods (Muller et al., 1974).

Toward central and southern Vancouver Island, the Quatsino Formation thins considerably and is complicated by intense faulting and folding. According to Fischl (1992), it is less than 75 m thick at Cowichan Lake, about 40 km south of Nanaimo.

On Texada Island, the Quatsino Formation is divisible into a northern and southern belt. The northern belt is up to 3 km wide by 13 km long and the southern belt, which is located on the southwest coast, is up to 6 km long. Based on chemical composition, Mathews and McCammon (1957) divided the northern belt into three members, each up to 200 m thick. The lowermost member is composed predominantly of high-calcium limestone; the middle member is predominantly high-calcium limestone with some dolomitic interbeds; the upper member is dominantly dolomite and dolomitic limestone.

### **2.1.3 Parsons Bay Formation**

The Parsons Bay Formation of the Vancouver Group conformably overlies and is interbedded with limestones of the underlying Quatsino Formation. The lower part consists of light-grey limestone with laminae and thin interbeds of calcareous black shale (Muller et al., 1974). The Parsons Bay Formation has a similar distribution to the Quatsino Formation (Fig. 2.1). Near Alice Lake, it is up to 610 m thick and is only about 60 m thick near Beaver Cove (Muller et al., 1974).

Along the west-central part of Vancouver Island, near Checleset Bay, the Parsons Bay Formation includes a massive limestone unit between 18 and 27 m thick within its upper part,



which was termed the 'Sutton Limestone Formation' by Jeletzky (1970). Near Smith Cove, on the southern side of Quatsino Inlet, the Sutton Formation is divisible into upper and lower members. Jeletzky (1976) described the Upper Limestone Member as predominately quite pure, grey, well-bedded limestone up to 45 m thick.

**TABLE 2.2: MEASURED THICKNESS OF THE QUATSINO FORMATION FROM THE NORTHERN PART OF VANCOUVER ISLAND\***

Location	Quatsino Formation *		Description
	Lower Part Approx. Thick. (m)	Upper Part Approx. Thick. (m)	
<b><u>Western Belt</u></b>			
Alice Lake	488	302	- immediately south of Alice Lake
Klaskino	25	49	- along north side of Klaskino Inlet (50°18'50", 127°51'50")
<b><u>Central Nimpkish Belt</u></b>			
Tsulton Property°	~ 135	-	- opposite Halfway Islands on Nimpkish Lake
<b><u>Eastern Belt</u></b>			
Beaver Cove	76 +	140	- along a tributary of Tsulton River south of Beaver Cove (50°29'50", 126°53'20")

\* Modified after Muller et al. (1974)

° After Coffin and Soux (1988; App. 2)

## 2.2 INTRUSIONS

### 2.2.1 Island Intrusions

Within the northern part of Vancouver Island, Jurassic dykes, sills, stocks and batholiths are widespread. The Island Intrusions (Eastwood, 1965), which have invaded all rock types, are medium to coarse-grained and range in composition from gabbro to quartz monzonite. Typically elongate in a north-westerly direction, they form narrow 3 km to 8 km wide north-westerly trending belts separated by Upper Triassic volcanic and sedimentary rocks (Hoadley, 1953). The intrusive belts are up to 80 km in length and show a pronounced decrease in size towards the western part of Vancouver Island. Localized recurrent folding of the Quatsino Formation, along north-westerly axes, was accompanied by emplacement of andesitic sills and dykes (Carlisle, 1972). According to Hoadley (1953),

"The fact that the lineation is more or less parallel with the general fold structure of the invaded rocks indicates that the intrusions were associated with orogenic disturbances, and that they were intruded at about the time the invaded rocks were folded. They were probably guided in part by contemporaneous faults."

Intense metamorphism associated within the emplacement of large-scale batholiths and stocks is common. Most bodies exhibit well developed intrusive breccias within marginal zones. Within a few kilometres of the intrusive bodies, limestone lithotypes can be strongly contorted, fractured and jointed, cut by numerous dykes and altered to calc-silicate minerals. Skarn mineralization is common; however, it rarely results in the complete alteration of limestone bodies (Eastwood, 1965).

Smaller stocks, sills and dykes genetically related to the Island Intrusions generally exhibit limited metamorphism and sharp contacts with the surrounding country rock. However, these intrusive bodies are most abundant within the contact aureole of the larger batholiths.

### **2.2.2 Nimpkish Intrusions**

The Nimpkish Batholith is an irregular-shaped intrusive situated between Nimpkish Lake south-easterly to Woss Lake, where it is in tectonic contact with the Vernon Batholith. Muller et al. (1974) includes the Bonanza Batholith along the eastern shore of Bonanza Lake and several smaller plutons in the vicinity of Beaver Cove within this group. These intrusives are evident throughout the entire Vancouver Group.

Contacts of the Nimpkish Batholith are highly irregular and include a large number of small sills and dykes (Gunning, 1932b), which are

“...frequently much contorted, fractured, and sheared near the intrusive and in a number of places are silicified and mineralized with pyrite, pyrrhotite and calcite. In a few places, and particularly where the granodiorite intrudes limestone, contact metamorphic silicates, magnetite, and copper, iron or zinc sulphides are quite extensively developed.”

### **2.2.3 Tertiary Intrusions**

Small Tertiary stocks to medium intrusive bodies, commonly as dykes, sills and small plutons, are exposed throughout the entire length of Vancouver Island. These rocks vary widely in size, texture and mineralogical composition and include medium to coarse-grained granite porphyry, diorite porphyry, gabbro and finer-grained dacitic rocks.

According to Hoadley (1953), the Tertiary intrusions are most commonly dark-green to black, diabasic gabbro dykes, which vary in width from a few centimetres up to 5 m. Furthermore (Hoadley, 1953),

“where these dykes occur in Vancouver Group rocks, they are almost impossible to distinguish in the field from dykes associated with the Triassic volcanic rocks.”

Near Port Alberni, Massey and Friday (1989) note that these intrusives occur as dykes up to 3 m wide and are commonly found along fault zones, which may have acted as conduits for emplacement.

## **2.3 STRUCTURE**

The northern part of Vancouver Island is dominated by north to north-westerly trending anticlinoria, which are flanked by fault blocks with outward dipping stratigraphy. The region is cut by steep normal or strike-slip vertical faults. Detailed accounts of regional structure are available in Hoadley (1953) and Muller et al. (1974).

The main structural elements of the Nimpkish Lake Block from northeast to southwest are Bonanza Fault, Nimpkish Syncline and Nimpkish Fault. Bonanza and Nimpkish faults define the respective eastern and western boundaries of Nimpkish Block. Both structures have variable amounts of displacement and are in part defined by valley lineaments.

## **3. PROPERTY GEOLOGY**

### **3.1 STRATIGRAPHY AND LITHOLOGY**

During exploration, three lithological units have been identified on the Varney Bay Property: the Karmutsen, Parsons Bay and Quatsino formations. In the Bonanza Lake area, the Karmutsen Formation comprises incompletely metamorphosed basaltic and andesitic flows, tuffs, agglomerates and breccias, with minor inter-bedded limestone (Hoadley, 1953). The high-quality limestone occurrences on/near the Varney Bay Property are part of the Quatsino Formation of the Vancouver Group. The Karmutsen and Parsons Bay formations were not examined during the 2019 exploration project. The Quatsino Formation was however examined on the Varney Bay Property. The following is a brief summary of the geological units encountered near the Varney Bay Property during the 2019 and previous exploration programs.

#### **3.1.1 Karmutsen Formation**

The Karmutsen outcrops in all three Varney Bay claims until it contacts the Quatsino Formation near a regional NW-SE trending fault (Fig. 2.1). Outcrops have previously been noted near the approximate centre of Tenure 505092 and along the western boundary of Varney 2009 claim. The uppermost part of the Karmutsen Formation consists of rusty-brown to brown weathered, green fresh, medium-grained volcanic rock. Outcrops are typically recessive and

deeply weathered.

### **3.1.2 Quatsino Formation**

The Quatsino Formation has been extensively sampled, mapped and surveyed on the Varney Bay Property.

As previously indicated in Section 2.1.2, the most detailed published work on the stratigraphy of the Quatsino Formation is that of Hoadley (1953) and Muller et al. (1974); they indicate that the Quatsino is divisible into a lower and an upper part. The lower part, with highly variable thickness, is thick-bedded to massive, brownish-grey to black, fine-grained to microcrystalline limestone with a few thin interbeds of andesite or basalt. The upper part consists of thin-bedded limestone with black calcareous siltstone interbeds and laminations. Laminae and interbeds of calcareous black shale increase in frequency and thickness upwards.

The lower part of the Quatsino Formation consists of variably recrystallized, massive to thick-bedded, grey weathered, dark-grey to black fresh, micritic limestone with rare patches of chert. The upper part of the Quatsino Formation is variably buff to medium-grey weathered, very dark grey to black fresh, thick-bedded, interbedded micritic limestone and buff dolomite.

Within the lower part of the Quatsino Formation, clear bedding surfaces or sedimentary laminae are rare. Dip direction within the Varney Bay Property tends to be west to southwest at moderate angles. The lack of a readily recognized marker horizon within the massive limestones of the Quatsino Formation hinders stratigraphic correlations. Therefore, thickness determinations must be taken with caution as the continuity of stratigraphy across vast covered intervals with probable concealed internal structures is uncertain. Slight variations in major and minor constituents may aid in correlating stratigraphy.

### **3.1.3 Parsons Bay Formation**

The Parsons Bay Formation is not known to outcrop on the Varney Bay Property and has not been examined in detail on any of the properties, however, it generally consists of low-quality, light-grey lime mudstone with laminae and thin interbeds of calcareous black shale. The mudstone is often siliceous to weakly calcareous. Historic samples within other nearby Graymont properties consist of either dolomitic lime mudstone or slightly calcareous mudstones and shales.

### **3.1.4 Intrusions**

Throughout the area, dykes and sills, presumably part of the Tertiary Suite of intrusives, vary

from a few centimetres to more than 5 m thick. The intrusives appear preferentially aligned along the pre-existing structural fabric at the Property. On the Varney Bay Property, intrusives have been noted to trend NW-SE parallel to the strike of bedding planes. Several dykes and sills occur at other orientations. The intrusives are typically recessive and generally only evident within well exposed outcrops of massive limestone.

The intrusives are commonly rusty-brown weathered, green fresh, and fine to medium-grained. Commonly, they exhibit strong jointing parallel to intrusive alignment.

Associated alteration includes thin haloes to several metres of thermal recrystallization with negligible chemical alteration and thin zones of skarnification adjacent to intrusives.

### **3.2 RECENT SEDIMENTS AND WEATHERING**

Much of the region is covered by a veneer of unconsolidated glacial sediments, which range in thickness up to several metres. Within upland areas, bedrock exposures are common. It is expected that within major valleys such as at Nimpkish and Bonanza lakes and Tsulton River, unconsolidated sediments may be tens of metres thick. Surficial weathering has resulted in a weathering profile that varies from a few centimetres up to several metres thickness. Many of the erosional (topographic) features appear elongate along the pre-existing structural trend. Locally, the bedrock surface is highly irregular.

### **3.3 STRUCTURE**

Historical measurements have been collected from numerous limestone and dyke units. Where unequivocally determined, original bedding is generally shallow dipping, whereas joints and cleavages are steeply dipping or near vertical. Intensity of deformation within the limestone unit varies, so individual outcrops display either mentioned planar structures or none of them.

## **4. RESULTS OF 2019 EXPLORATION**

The 2019 exploration program on the Varney Bay Property was primarily completed in order to determine the frequency and concentration of Tertiary intrusive bodies. Sampling, outlining outcrop areas and checking access roads were secondary objectives. The 2019 exploration on the Varney Bay Property concentrated on Tenure 505092 (Fig.'s 1.4 & 1.7). No hand samples were taken during the 2019 exploration program on the Varney Bay Property.

The total intensity of the magnetic field at any given location is, in part, determined by:

- a) amount of magnetic minerals (eg; magnetite) within the host rock
- b) size and orientation of the magnetic body
- c) amount of magnetic material within the overburden, and
- d) distance from the underlying (presumably magnetic) Karmutsen Formation

**TABLE 4.1: SUMMARY OF 2019 VARNEY BAY MAGNETIC SURVEY LINES**

<b>Traverse Line</b>	<b>Orientation</b>	<b>Approximate Length (m)</b>	<b># of Interpreted Intrusive Dykes*</b>
VB-33	055°	206	1
VB-34	052°	755	9
VB-35	056°	1142	22
VB-36	055°	752	9
VB-37	053°	982	23
VB-38	056°	1021	17
VB-39	056°	1016	19
VB-40	053°	712	5
VB-41	053°	721	15
VB-42	054°	617	4
VB-43	054°	231	0
VB-44	097°	195	3
VB-45	003°	173	1
VB-46	149°	1872	17
VB-47	148°	843	4
VB-48	152°	142	21
VB-49	152°	241	2
VB-50	169°	188	4
VB-51	175°	307	11

\* magnetic anomalies of greater than 70 to 100 nT

In total, 19 traverse lines, VB-33 to VB-51, totaling 12.12 line-km, were completed on the Varney Bay Property in 2019. Spacing between adjacent traverse lines ranged from 125-375 m. A relatively low concentration of volcanic dykes can be interpreted from the magnetic data (Table 4.1, Fig.'s 1.5 & 1.6).

Traverse lines VB-33 to VB-43 are all oriented approximately SW-NE; they are represented as such on their individual profiles (Fig. 1.5). The northernmost magnetic traverse line (VB-33) has one elevated signature that could be interpreted as a dyke approximately 20 m from the start of the traverse. The other anomalous readings on this profile can likely be attributed to road construction and metal objects observed in the field.

Traverse line VB-34 has low magnetic readings near the beginning and end of the line; a central interval from approximately 260 to 450 m contains nine magnetic anomalies that may indicate the presence of intrusive bodies below. Low magnetic readings also occur on traverse line VB-35 from approximately 100 to 200 m, 205 to 320 m, 320 to 405 m, 430 to 620 m, 780 to

860 m and 1080 m to the end of the line.

Traverse line VB-36 exhibits a magnetic anomaly-free zone from 0 to 450 m, with several interpreted dykes present in the succeeding 300 m. Interpreted anomalies are present at approximately 150, 320, 455, 490, 505, 545, 595, 680, 685, and 745 m along the line.

Traverse lines VB-37 to VB-39 have slightly variable magnetic profiles in the second half of their lines; this is likely due to work crews nearing the Quatsino-Karmutsen contact. Low magnetic intervals occur along the magnetic profiles from approximately 40 to 155 m, 210 to 335 m, 350 to 425 m, 450 to 525 m, 640 to 695 m, 755 to 855 m and 895 to 980 m along traverse line VB-37 and from 0 to 105 m, 145 to 370 m, 380 to 455 m, 575 to 675 m, 685 to 735 m and 825 to 995 m on traverse line VB-38. Traverse line VB-39 has low magnetic readings at intervals approximately 70 to 195 m, 290 to 465 m, 470 to 590 m, 595 m to 710 m, 795 to 845 m and 970 m to the end of the line.

Traverse line VB-40 has five interpreted intruded zones at approximately 90, 145, 245, 305 and 420 m. Anomalous readings were collected at approximately 155, 180, 220, 245, 300, 370, 400, 425, 475, 540, 580, 640, 655, 665 and 670 m along traverse line VB-41.

Anomalous intervals occur along traverse line VB-42 from approximately 65 to 90 m and 130 to 145 m and at 305 and 455 m. Traverse line VB-43 is void of anomalies (Fig. 1.5). Along the 195 m traverse line VB-44 which is oriented approximately W-E, 3 distinct magnetically intruded zones have been interpreted; these occur from approximately 45 to 55 m, 75 to 80 m and 95 to 100 m.

Traverse line VB-45, oriented approximately N-S, has one interpreted intrusive interval encountered at approximately 40 m along the traverse. Traverse lines VB-46 to VB-51 are all oriented approximately NW-SE; they are represented as such on their individual profiles (Fig. 1.6). The longest line of the 2019 magnetic survey (VB-46) is 1872 m in length; it contains 17 possible interpreted dykes and is oriented NW-SE. Zones of low-magnetic readings exist from approximately 35 to 155 m, 205 to 420 m, 460 to 570 m, 635 to 990 m, 1130 to 1235 m, 1245 to 1485 m and 1490 to 1835 m.

Traverse line VB-47 returned relatively low magnetic readings, revealing four anomalies at approximately 295, 340, 390 and 720 m. Small scale variability is prevalent in traverse line VB-48 leading to 21 interpreted dykes over its relatively short 142 m traverse. This may be due to crew members' inconsistency or error (eg; having something magnetic on their person, traversing too close to other crew members, close proximity to power lines or trails, challenging terrain where crew member can't maintain the magnetometer at 1.75 m from the ground, etc.).

Two interpreted intrusives are present along traverse line VB-49, at approximately 130 and 160 m along the line. Traverse line VB-50 returned somewhat elevated readings at approximately 5, 75, 45 and 50 m along its profile. Small scale variability in readings was present along traverse line VB-51 as well; anomalies are interpreted at approximately 5, 30, 60, 65, 75, 85, 115, 140, 195, 230 and 260 m (Fig 1.6).

A general trend of increasing magnetic intensity was observed to the northeast and east of the traversed area (Fig.'s 1.4 & 1.7). These results most likely indicate that the mobile magnetometer was getting closer to the underlying volcanic Karmutsen Formation, while the Quatsino Formation thins out towards the surface contact. The lowering of magnetic intensity to the southwest indicates a possible thickening of the Quatsino Formation, while a lack of small-scale magnetic variations indicates a general lack of volcanic dykes/dyke swarms. Small-scale variation in intensity was relatively low throughout most 2019 traverse lines but existed more prevalently in traverse lines VB-36 to VB-39 and VB-41, VB-42, VB-48, VB-50 and VB-51. This broad, spatially continuous increase of magnetic intensity has been previously noted and interpreted as either a large concentration of dykes or an area of skarnification in the underlying Quatsino Formation (Dahrouge, 2003).

## **5. DISCUSSION AND CONCLUSIONS**

A portion of the Varney Bay Property was magnetically surveyed for the presence and concentration of Tertiary dykes, to identify potential un-intruded Quatsino Formation limestones. Ground magnetic surveys, totaling 12.12 line-km, were completed on the Property. In addition, the Property was examined to identify new access routes and outcrop locations.

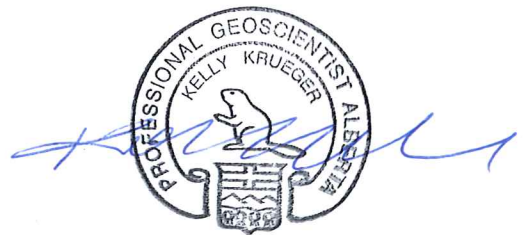
Generally, the southeast and southwest of the Varney Bay TMI grid produced from 2019 magnetic data points shows relatively low to no magnetic response (Fig. 1.7). This suggests that the underlying strata has not been significantly intruded by volcanic/igneous bodies. Conversely, the central and northern portions of the 2019 TMI grid produced magnetic highs displayed as three "bull's eyes" trending NW-SE. Overall, minimal intrusives have been observed or interpreted on the Varney Bay Property to date, either by sampling or ground magnetic surveying. The broad magnetic horizon, discovered by Dahrouge in 2002 that trends along the Quatsino-Karmutsen contact, was revealed to continue to the south. As before, this north to south trending horizon has been interpreted as either a dyke swarm or a skarn zone. Total magnetic intensity decreases to the southwest towards Rupert Inlet, possibly indicating a thicker Quatsino Formation. Since the



majority of traverse lines in 2015, 2016, 2017, 2018 and 2019 were spaced up to 200 m apart, in-fill ground magnetic lines are recommended in the future to further confirm the extent of both large and small-scale intrusive bodies.

The 19 magnetic traverse lines completed on the Varney Bay Property totaled 12.12 line-km. The surveyed area in the southwestern portion of the Varney Bay Property in 2019 showed promising low magnetic variability close to Rupert Inlet and Varney Bay, possibly indicating thick and un-intruded limestone, worthy of future examination. Interpreted dyke concentrations appeared higher within the northern and central portion of the Property. Future exploration should involve additional NW-SE trending magnetic traverse lines, as most historic traverses on this Property have been oriented SW-NE.

The excellent quality and ideal logistical location of Quatsino Formation carbonates within the Varney Bay Property warrant further examination. The Varney Bay Property is located on an inlet with direct access to the Pacific Ocean.



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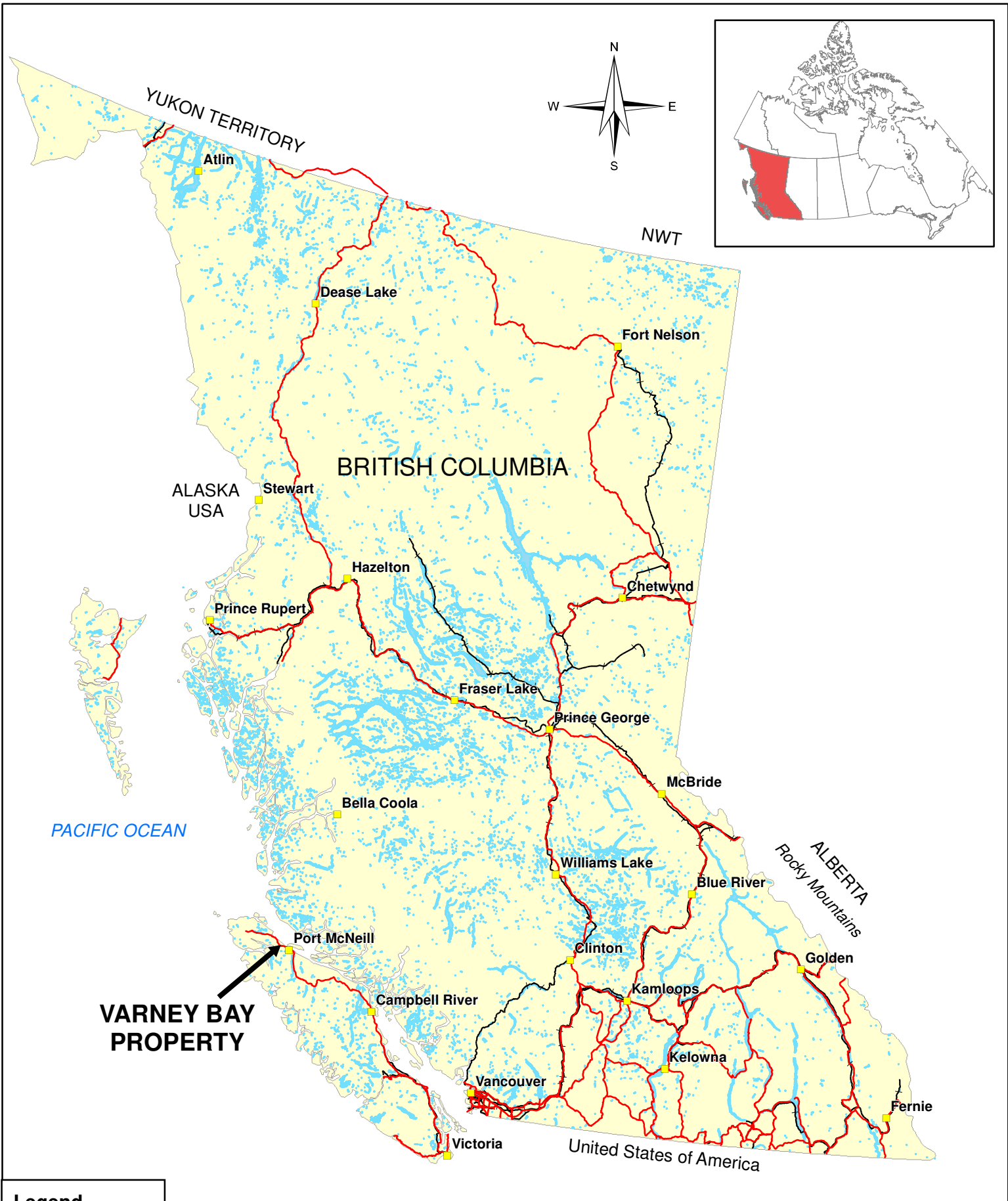
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**Legend**

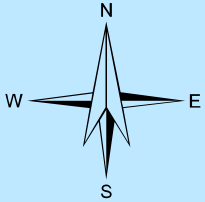
- Cities/Towns
- Major Roads
- +— Railway
- Waterbodies

Kilometres  
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**GRAYMONT WESTERN CANADA INC.**  
 Dahrouge Geological Consulting Ltd.  
 Edmonton, Alberta  
 VARNEY BAY PROPERTY  
 NORTHERN VANCOUVER ISLAND  
 Fig. 1.1  
 Location Map  
 2020.01

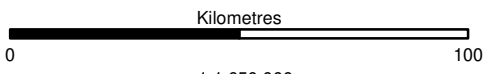


**Varney Bay Property**



**Legend**

- Cities/Towns
- Major Roads
- Railway
- Waterbodies
- First Nations
- Parks



1:1,650,000  
Coordinate System: UTM NAD83, Zone 9

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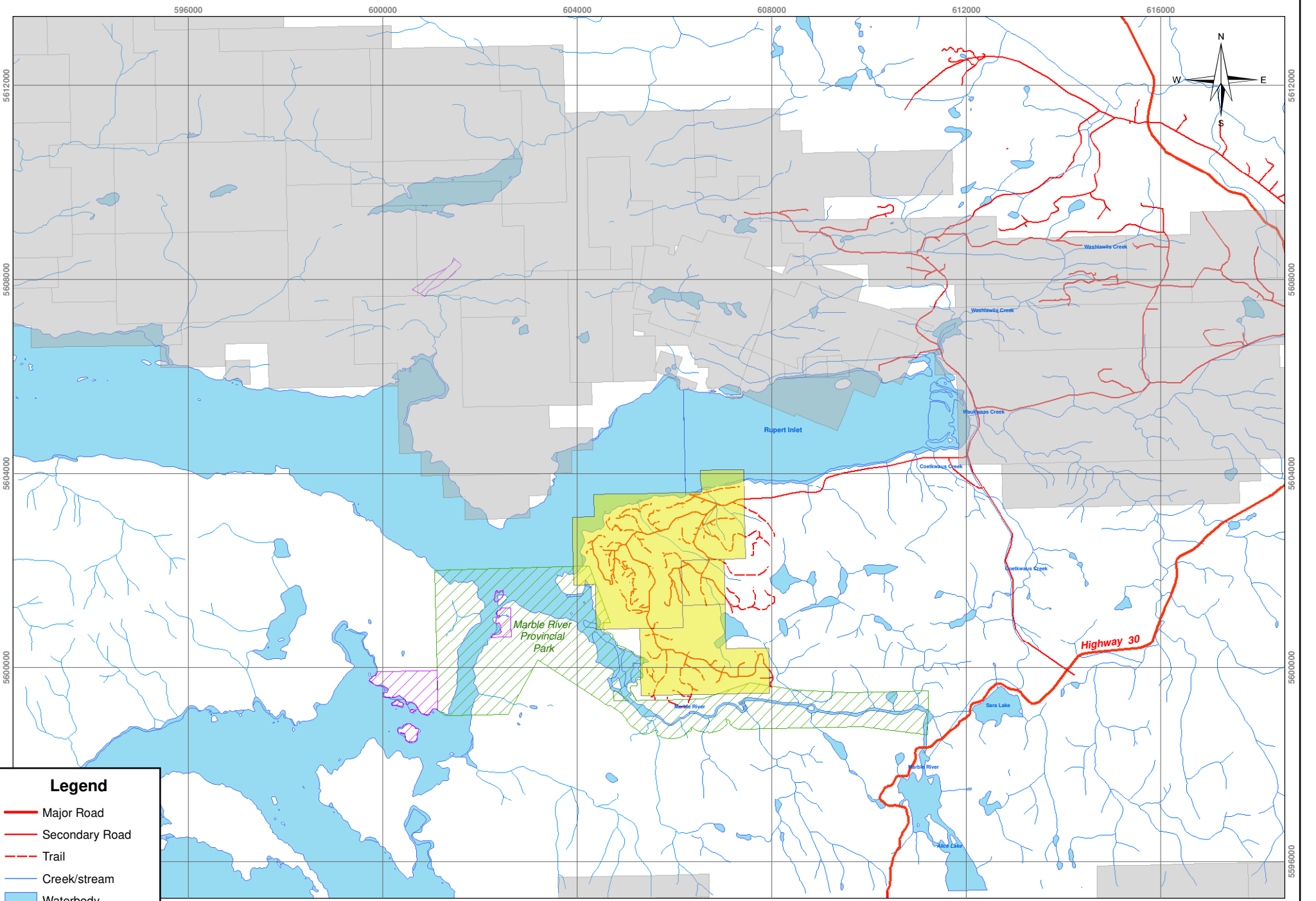
**DG Dahrouge Geological Consulting Ltd.**  
 Edmonton, Alberta

VARNEY BAY PROPERTY  
 NORTHERN VANCOUVER ISLAND

Fig. 1.2  
 Access Map

2020.01





**Legend**

- Major Road
- Secondary Road
- - - Trail
- Creek/stream
- Waterbody
- First Nations
- Parks

**Mineral Tenures**

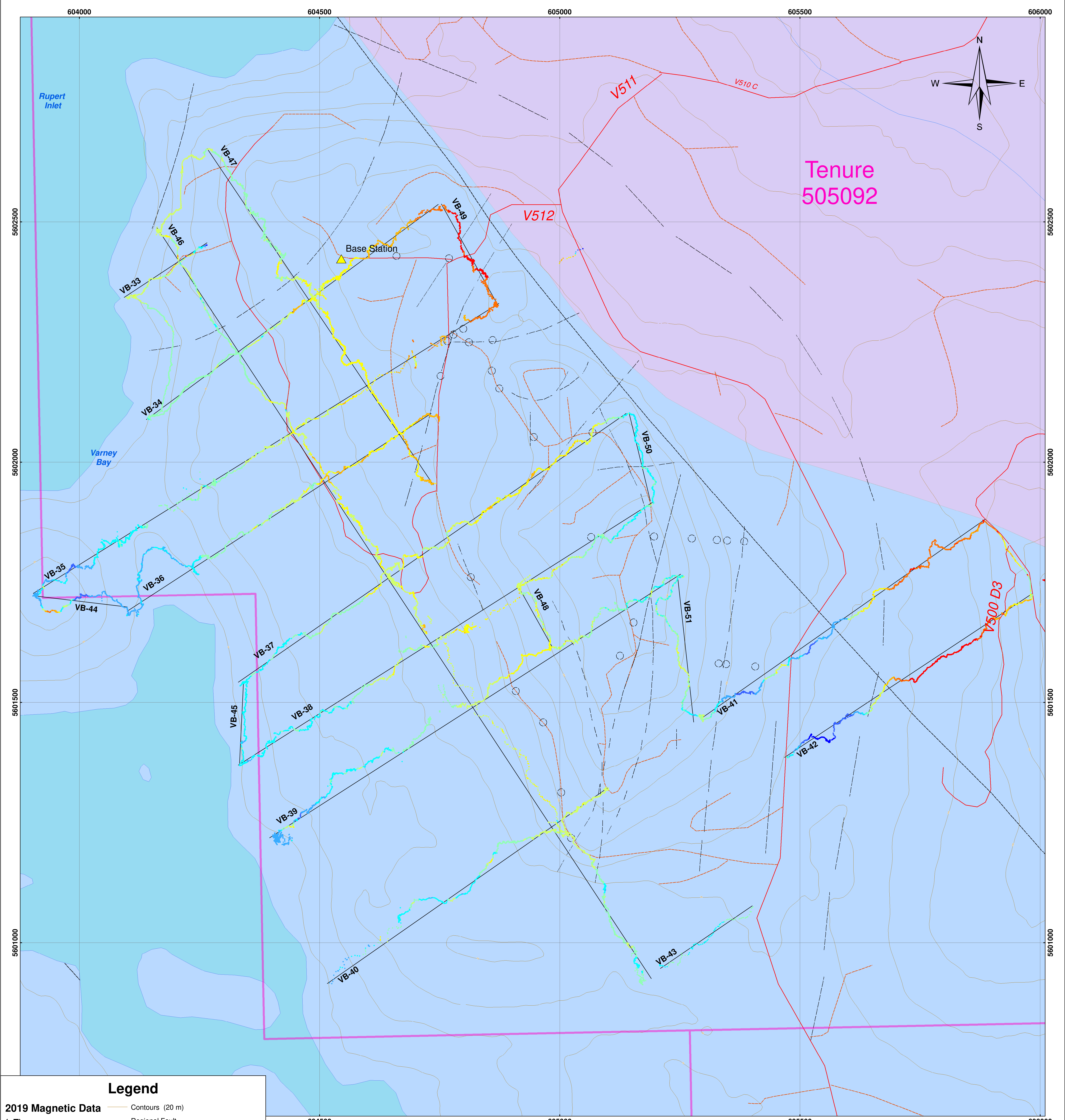
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- Others



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**GRAYMONT WESTERN CANADA INC.**  
**DG Dahrouge Geological Consulting Ltd.**  
 Edmonton, Alberta  
 WARNEY BAY PROPERTY  
 NORTHERN VANCOUVER ISLAND  
 Fig. 1.3  
 Claim Map  
 KK 2020.02





**Legend**

**2019 Magnetic Data (nT)**

- 54222 - 55394
- 54045 - 54221
- 53897 - 54044
- 53803 - 53896
- 53727 - 53802
- 53637 - 53726
- 53519 - 53636
- 53304 - 53518
- 52864 - 53303
- 51799 - 52863

**Mineral Tenures**

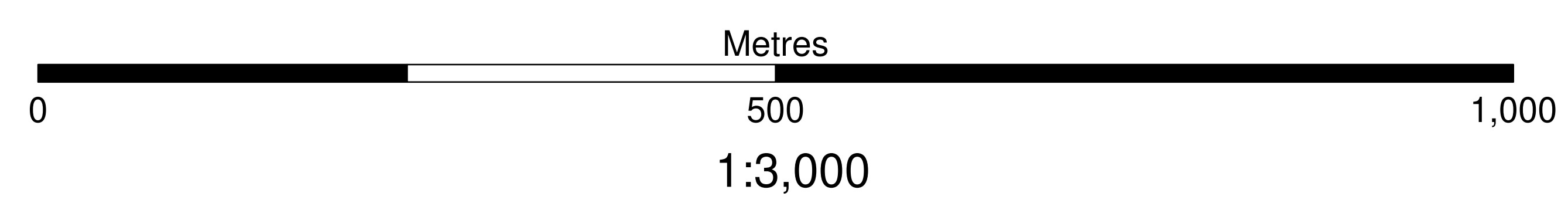
- ▭ Varney Bay Property
- ▭ Others

**Bedrock Geology**

- ▭ Vancouver Group - Karmutsen Formation
- ▭ Vancouver Group - Quatsino Formation

— Contours (20 m)  
 - - - Regional Fault  
 - - - Local Fault  
 — Road  
 - - - Trail  
 — Rivers/Creeks  
 Waterbodies

▲ Base Station



Coordinate System: UTM NAD83, Zone 09N  
 Regional geology data from GeoFile 2005-02: Digital Geology Map of British Columbia

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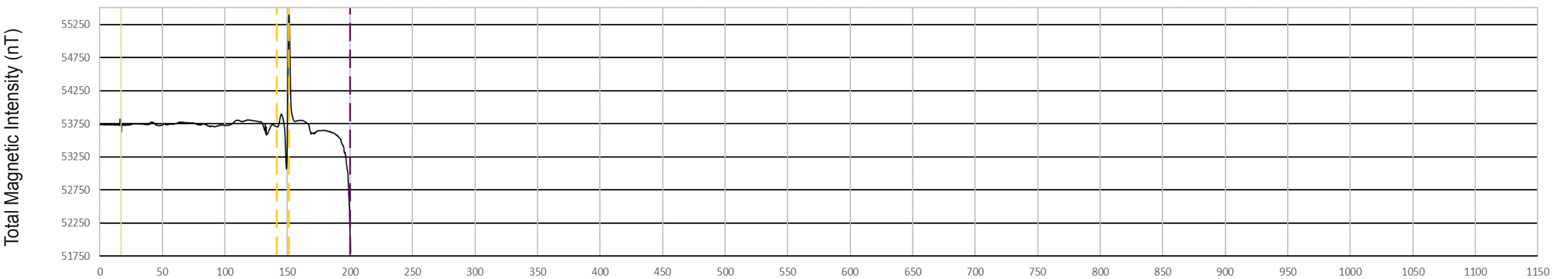
VARNEY BAY PROPERTY  
 NORTHERN VANCOUVER ISLAND

Fig. 1.4  
 2019 Exploration - Magnetic Data

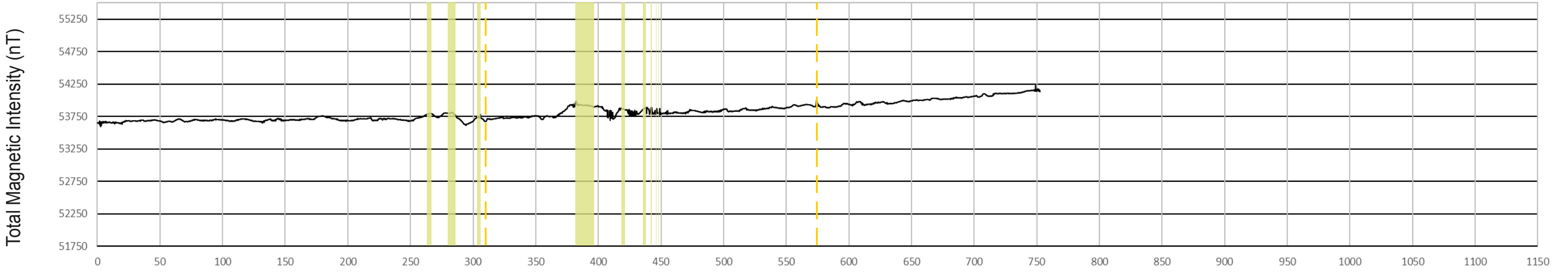
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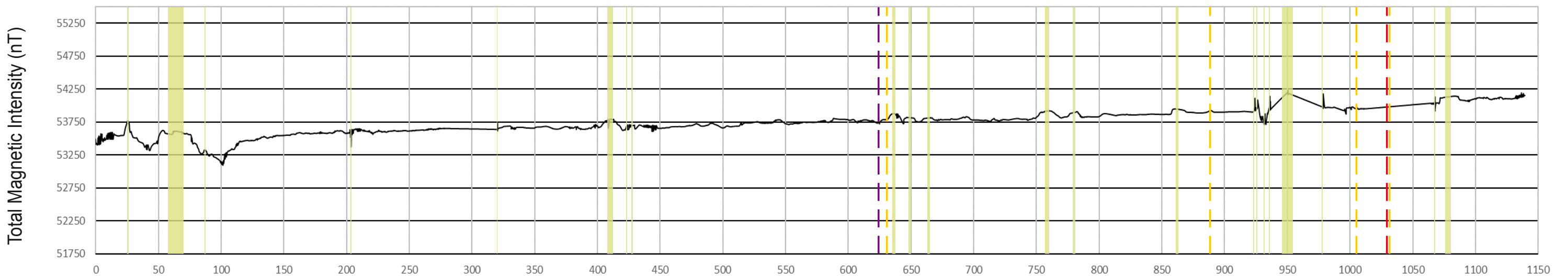




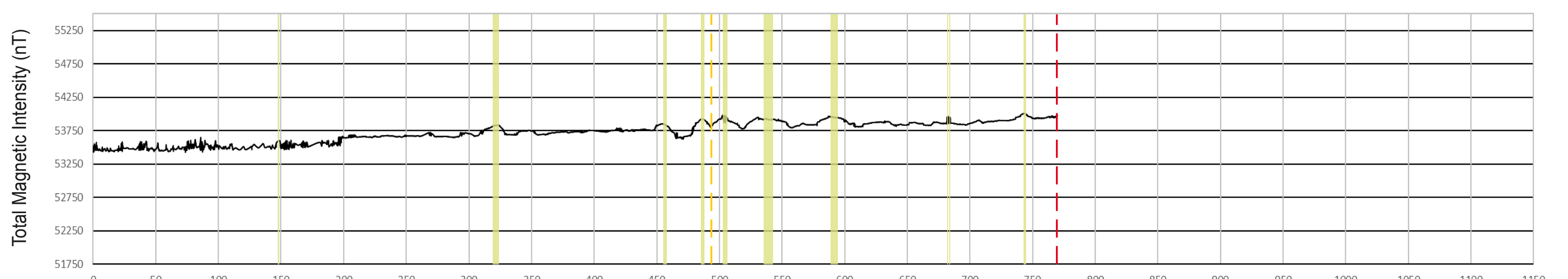
LINE VB-33



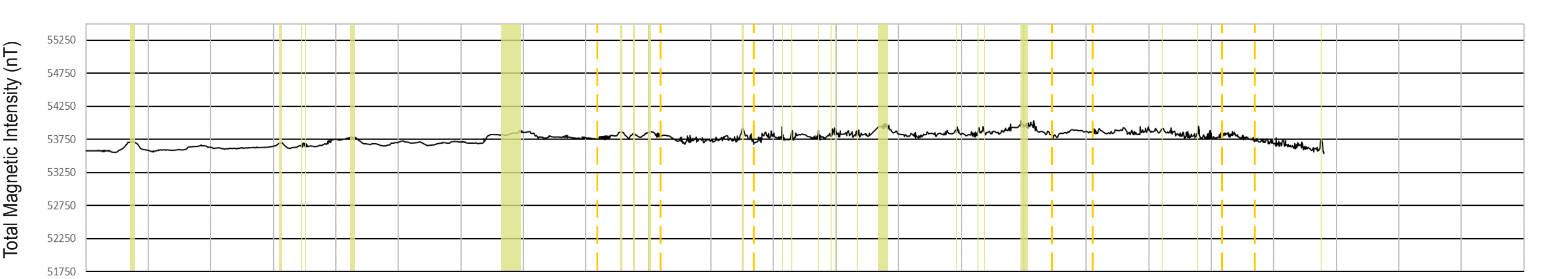
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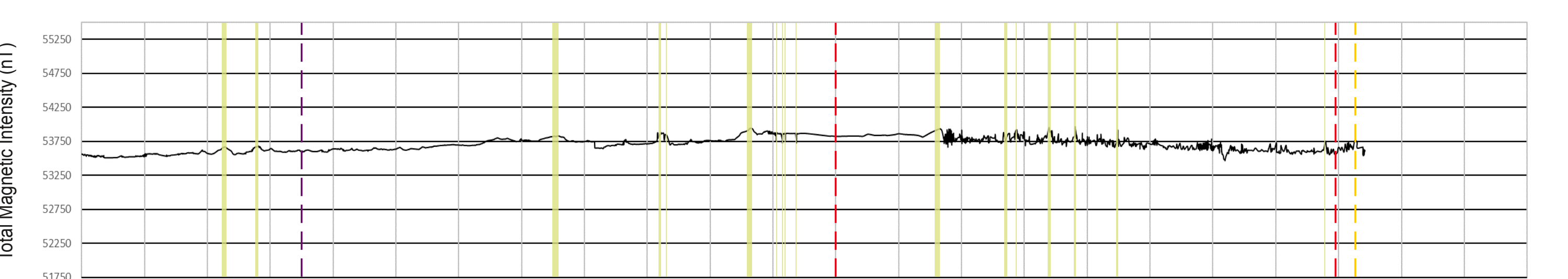
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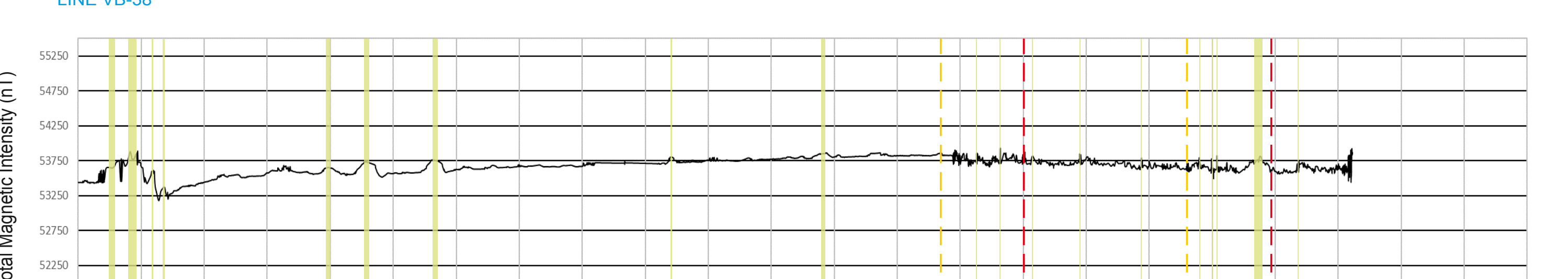
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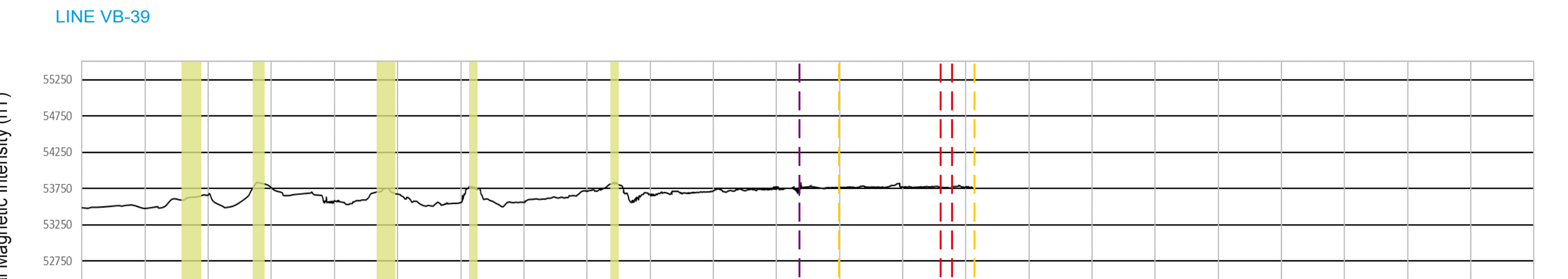
LINE VB-37



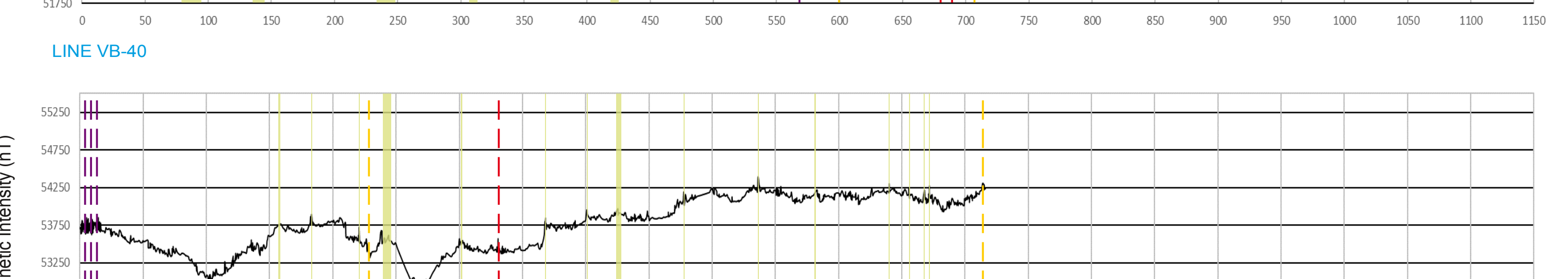
LINE VB-38



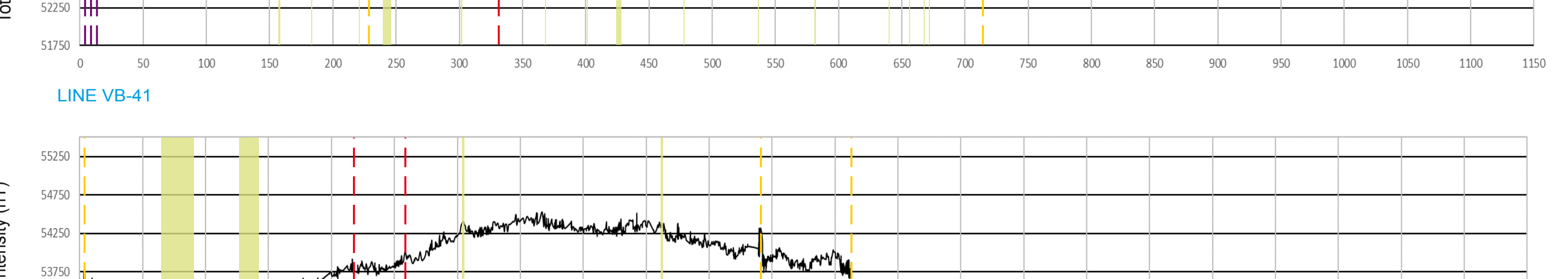
LINE VB-39



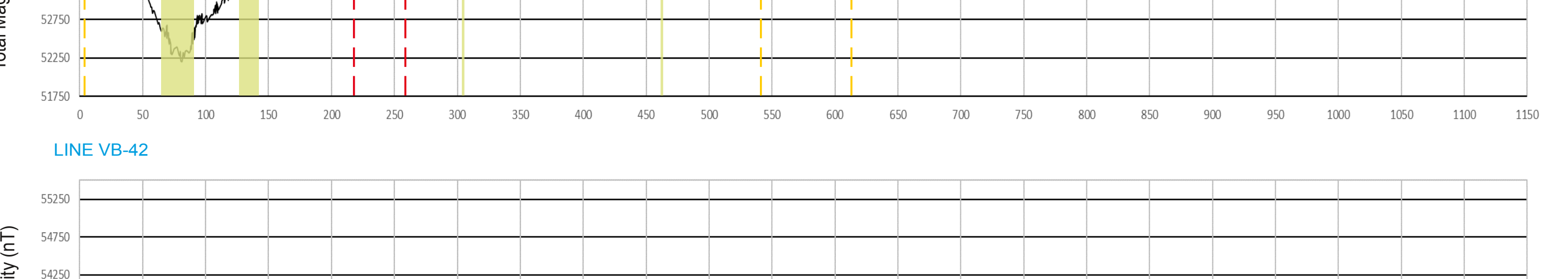
LINE VB-40



LINE VB-41



LINE VB-42



LINE VB-43

**LEGEND**

- Magnetic profile (nT)
- Probable volcanic dyke (interpreted)
- Geological Contact (interpreted)
- Fault (interpreted)
- Road crossing (observed)
- Creek crossing (observed)
- Field object (observed)

Distance (m)

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EDMONTON, ALBERTA

VARNEY BAY PROPERTY  
NORTHERN VANCOUVER ISLAND

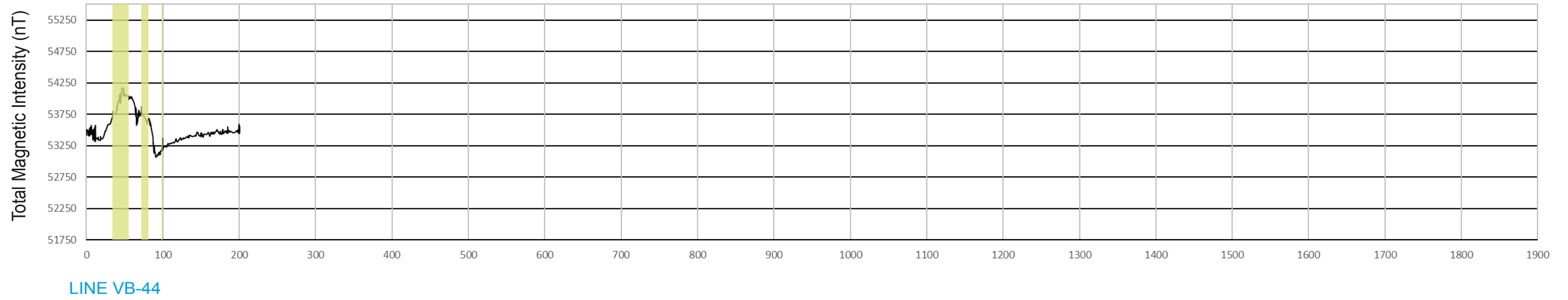
Fig. 1.5  
Magnetic Survey Profiles  
VB-33 to VB-43

AS 2020.02

Note: All values are IGRF-corrected and relative to datum of 54000 nT

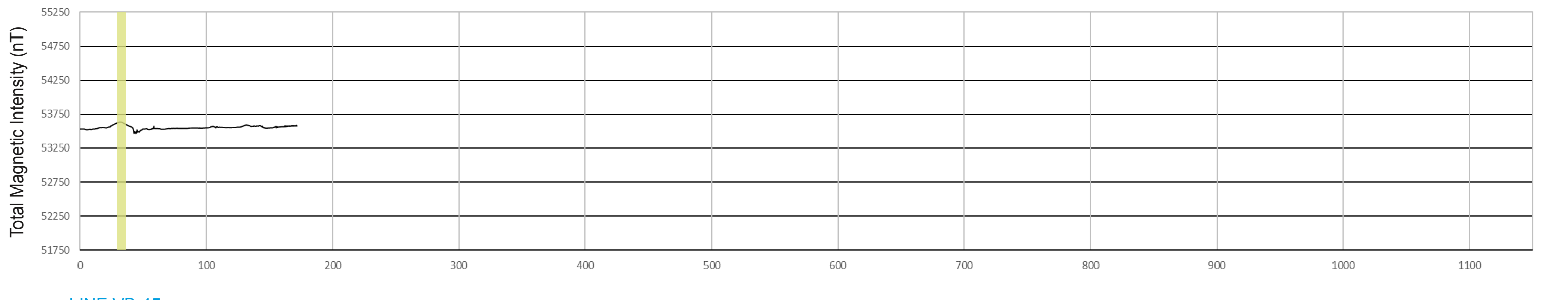
W

E



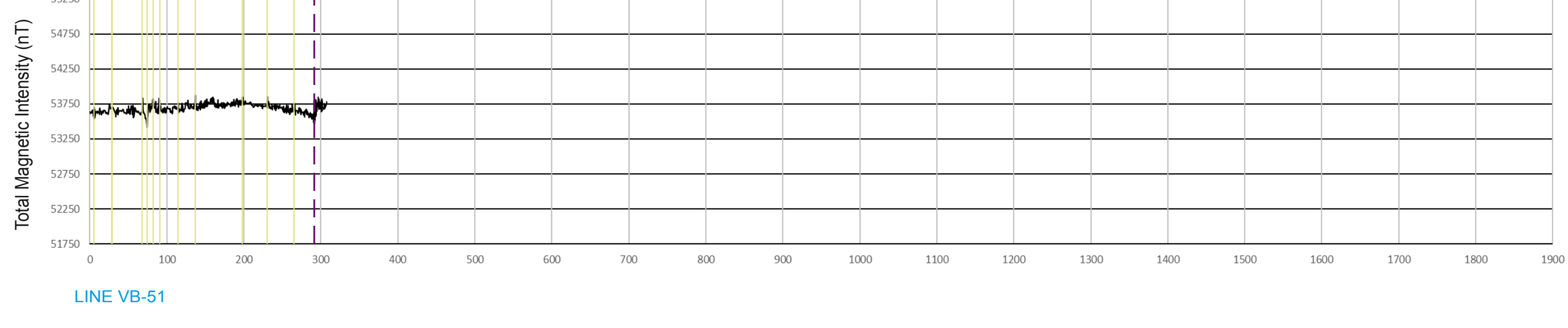
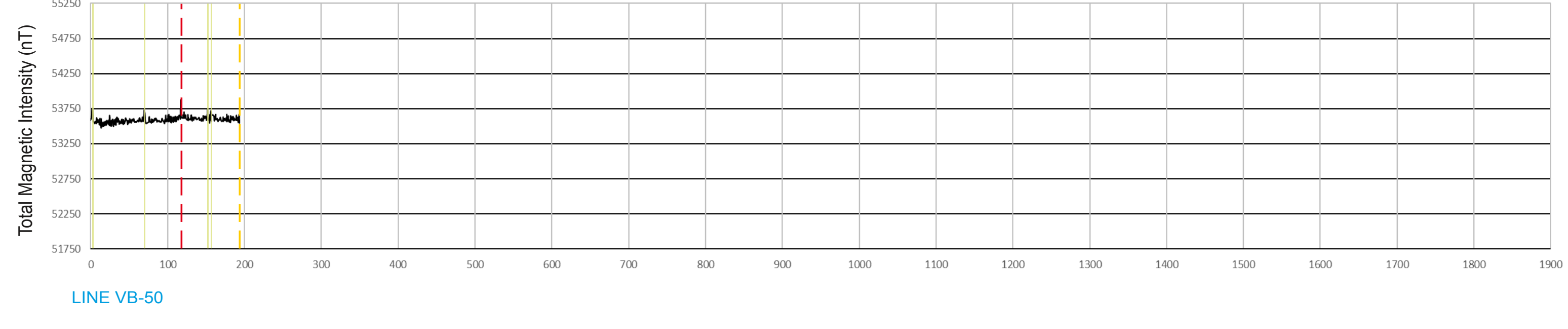
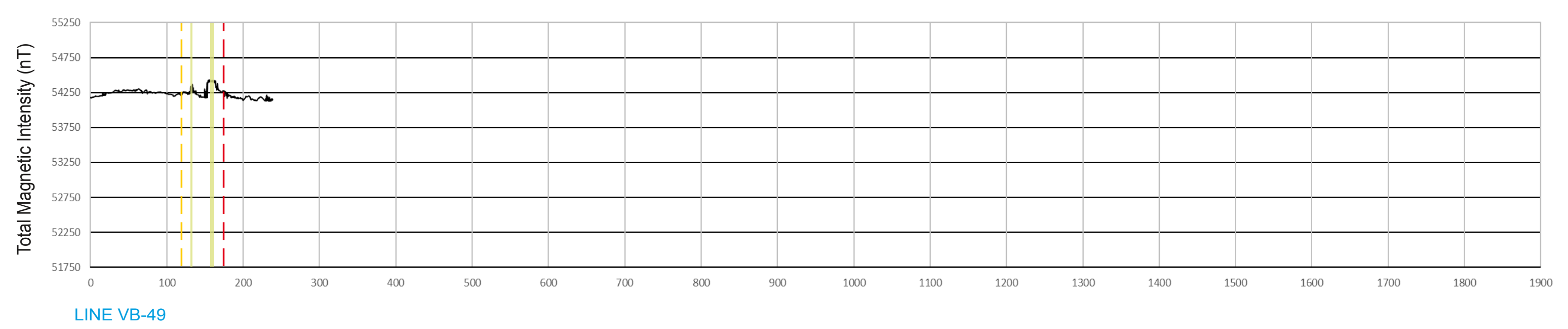
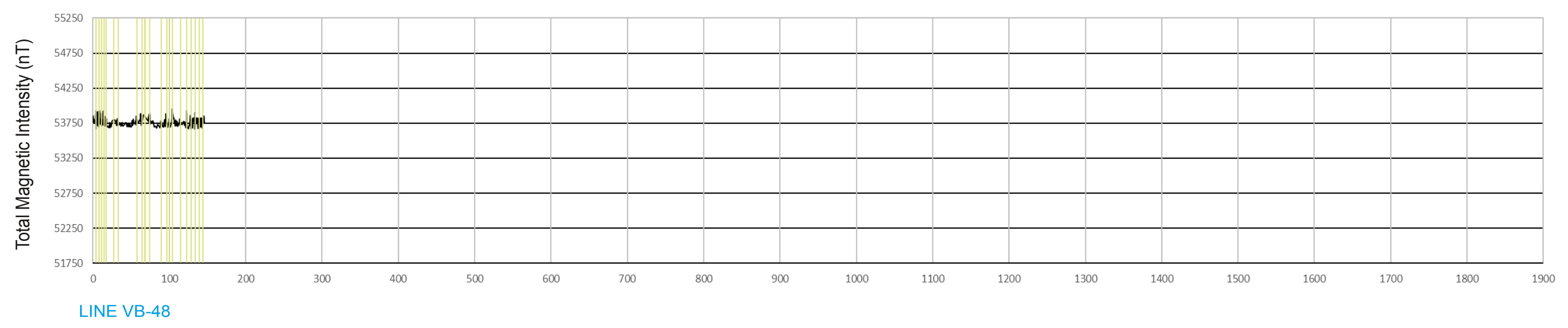
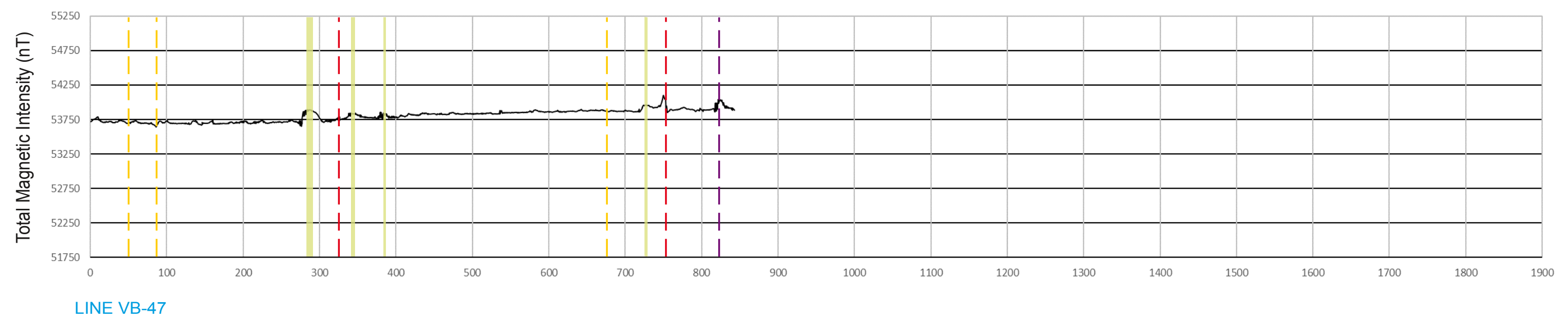
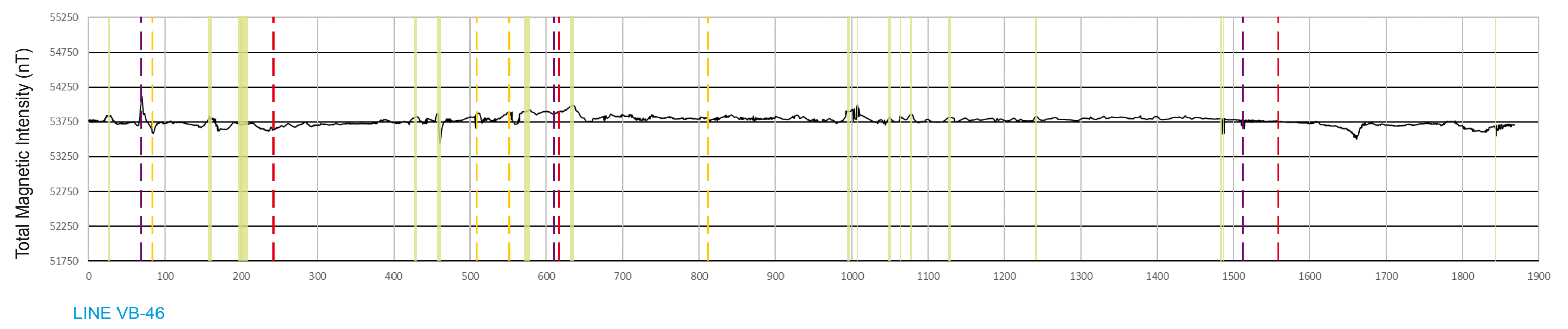
N

S



NW

SE



Distance (m)

LEGEND

- Magnetic profile (nT)
- Probable volcanic dyke (interpreted)
- Geological Contact (interpreted)
- Fault (interpreted)
- Road crossing (observed)
- Creek crossing (observed)
- Field object (observed)

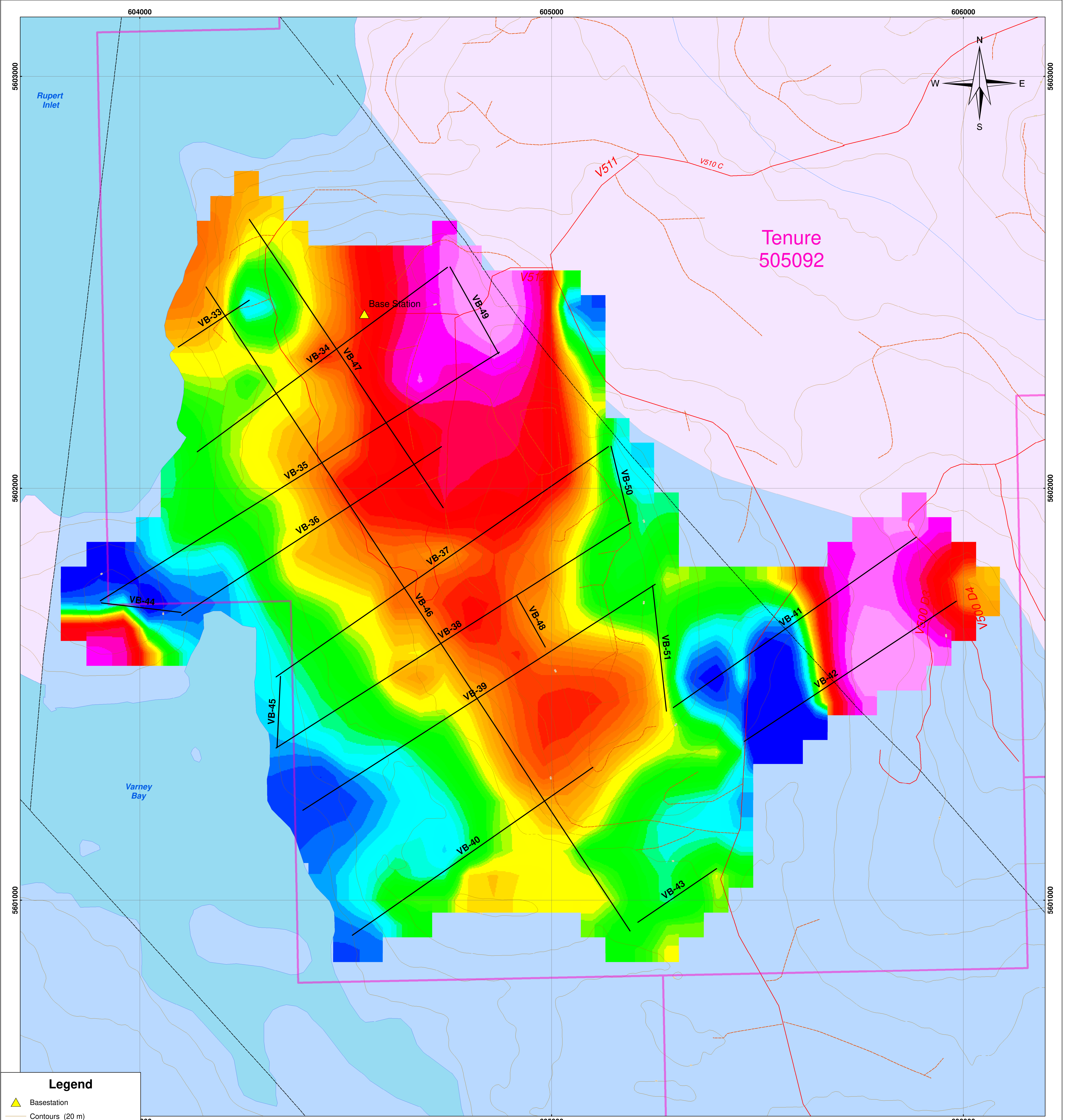
Note: All values are IGRF-corrected and relative to datum of 54000 nT

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 EDMONTON, ALBERTA  
 VARNEY BAY PROPERTY  
 NORTHERN VANCOUVER ISLAND

Fig. 1.6  
 Magnetic Survey Profiles  
 VB-44 to VB-51

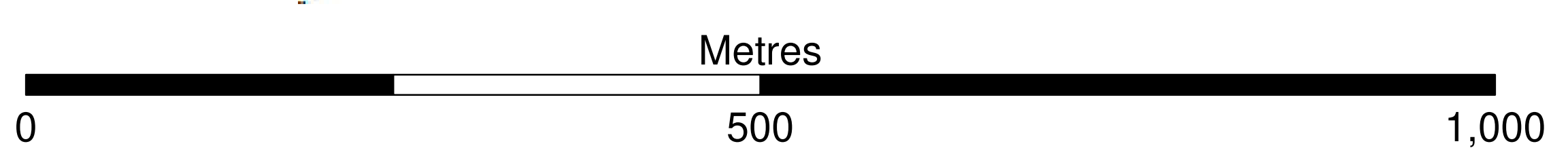
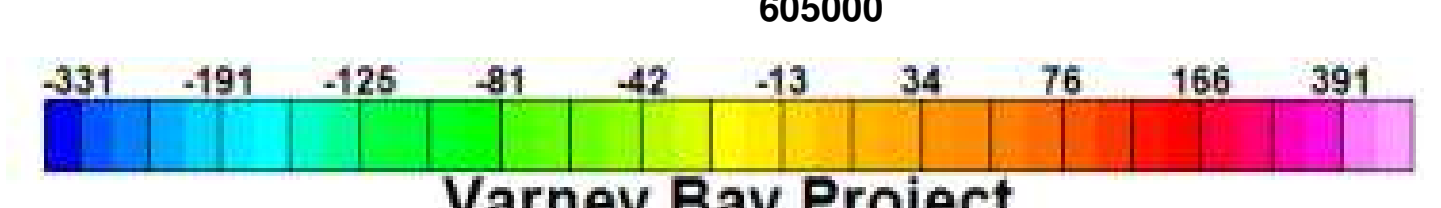
AS 2020.02





**Legend**

- Basestation
- Contours (20 m)
- Regional Fault
- Road
- Trail
- Rivers/Creeks
- Waterbodies
- Bedrock Geology**
- Vancouver Gp. - Quatsino Fm.
- Vancouver Gp. - Karmutsen Fm.
- Mineral Tenures**
- Varney Bay Property
- Others



**Varney Bay Project**  
2019 Residual Magnetic nT

1:3,500

Coordinate System: UTM NAD83, Zone 09N  
Regional geology data from GeoFile 2005-02: Digital Geology Map of British Columbia

**GRAYMONT WESTERN CANADA INC.**

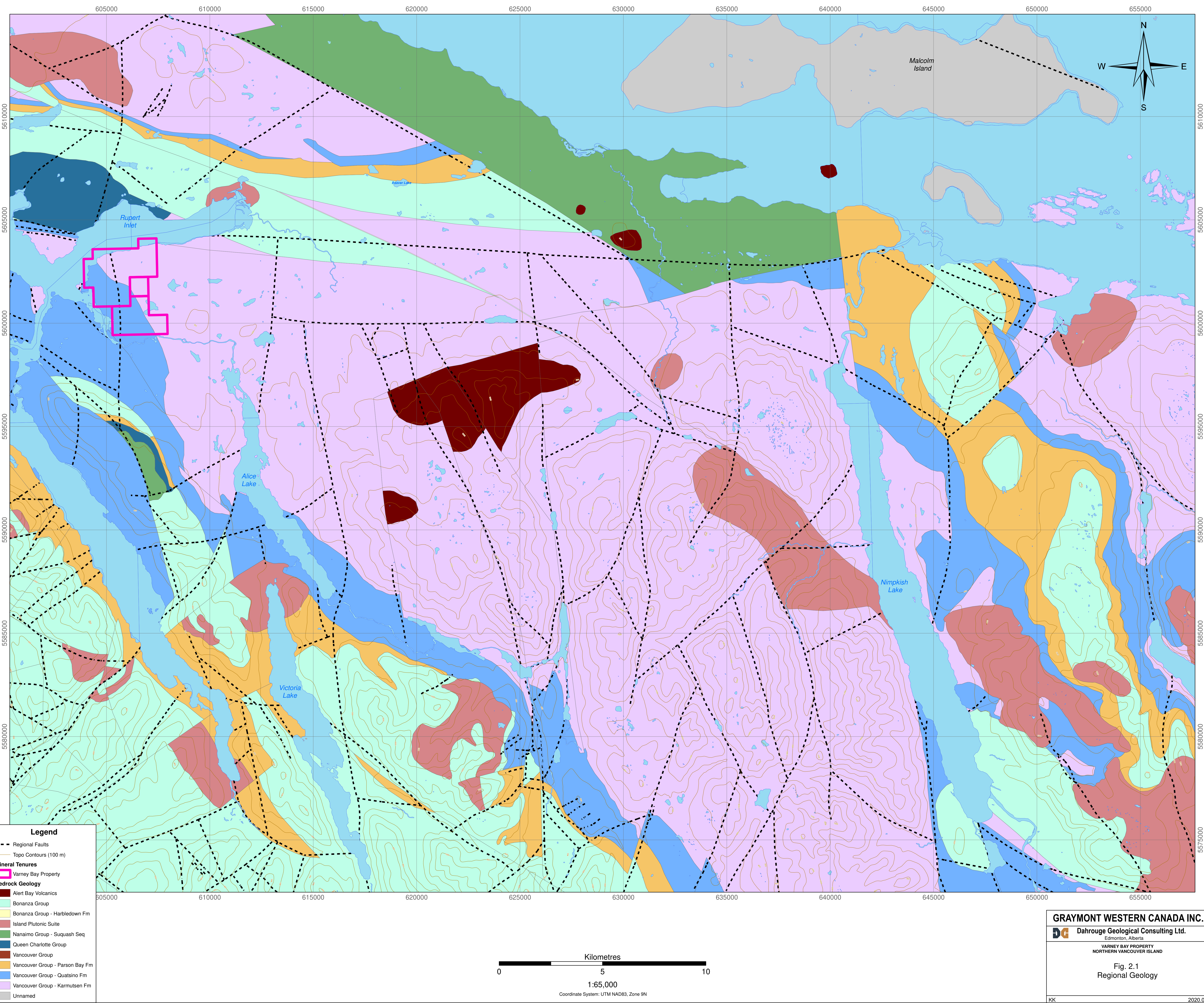
**Dahrouge Geological Consulting Ltd.**  
Edmonton, Alberta

VARNEY BAY PROPERTY  
NORTHERN VANCOUVER ISLAND

Fig. 1.7  
TMI Grid Map

AS 2020.01





**Legend**

- Regional Faults
- Topo Contours (100 m)
- Mineral Tenures**
- █ Varney Bay Property
- Bedrock Geology**
- █ Alert Bay Volcanics
- █ Bonanza Group
- █ Bonanza Group - Harbledown Fm
- █ Island Plutonic Suite
- █ Nanaimo Group - Suqash Seq
- █ Queen Charlotte Group
- █ Vancouver Group
- █ Vancouver Group - Parson Bay Fm
- █ Vancouver Group - Quatsino Fm
- █ Vancouver Group - Karmutsen Fm
- █ Unnamed

Kilometres

0                      5                      10

1:65,000

Coordinate System: UTM NAD83, Zone 9N

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**DG Dahrouge Geological Consulting Ltd.**  
Edmonton, Alberta

VARNEY BAY PROPERTY  
NORTHERN VANCOUVER ISLAND

Fig. 2.1  
Regional Geology

KK 2020.01



## APPENDIX 1: ITEMIZED COST STATEMENT FOR THE 2019 EXPLORATION

a) **Personnel**

K. Krueger, geologist

25.4	hrs	project management, field work and travel		
<u>10.7</u>	hrs	project planning & preparations, reporting		
36.0	hrs	@ \$ 80.00	\$	2,881.78

A. Shumilak, geologist

26.7	hrs	field work and travel		
<u>8.2</u>	hrs	project planning & preparations, data entry		
34.9	hrs	@ \$ 59.00	\$	2,057.46

A. Wood, geologist

25.6	hrs	field work and travel		
<u>0.2</u>	hrs	project planning & preparations, data entry		
25.8	hrs	@ \$ 59.00	\$	1,523.83

S. Holmes, geologist

17.2	hrs	field work and travel		
<u>0.0</u>	hrs	project planning & preparations, data entry		
17.2	hrs	@ \$ 59.00	\$	1,012.05

C. Valuntine, geologist

17.0	hrs	field work and travel		
<u>0.0</u>	hrs	project planning & preparations, data entry		
17.0	hrs	@ \$ 59.00	\$	1,002.85

P. Mickelsen, student

17.0	hrs	field work and travel		
<u>0.7</u>	hrs	project planning & preparations, data entry		
17.7	hrs	@ \$ 45.00	\$	794.71

T. Anderson, student

8.6	hrs	field work and travel		
<u>8.6</u>	hrs	@ \$ 45.00	\$	385.95

E. Cunion, geophysicist

1.64	days	pre and post-processing of data, interpretation		
<u>1.64</u>	days	@ \$ 658.29 (500 USD/day)	\$	1,078.07

J. Kerr, receptionist

1.3	hrs	logistics, prepare shipments		
<u>1.3</u>	hrs	@ \$ 47.25	\$	62.63

\$ 10,799.35

b) **Food and Accommodation**

10.69	man-days	@ \$ 126.65	accommodations (hotel rooms)	\$ 1,354.32
13.01	man-days	@ \$ 70.00	meals	\$ 910.40

\$ 2,264.72

**c) Transportation**

Vehicles:	Truck rental	Enterprise Rentals	\$	198.12	
	Truck rental	Dahrouge	\$	367.94	
	Magnetometers		\$	821.27	
	Flights, ferry & taxi		\$	354.39	
	Fuel		\$	179.77	
					\$ 1,921.50

**d) Instrument Rental**

	GPS (4)		\$	41.17	
	Satellite Phones (2)		\$	66.90	
	Laptop (1)		\$	25.73	
	Radios (5)		\$	46.31	
					\$ 180.11

**e) Other**

	Disposable Supplies		\$	103.84	
					\$ 103.84

**Total**

			\$	15,269.51
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 Kelly Krueger, B.Sc., P. Geo.

Edmonton, Alberta  
February 13, 2020



**APPENDIX 2: 2019 PROPORTION OF EXPENDITURES ASSIGNED TO EACH PROPERTY**

<b>Property Name</b>	<b>Current Size (ha)</b>	<b>Days of Work</b>	<b>Percent of Expenditures</b>	<b>Actual Expenditures</b>
<b>Nimpkish</b>	6120.44	19.2	56%	\$116,048.30
<b>MQ</b>	4142.14	10.1	30%	\$61,078.05
<b>Varney Bay</b>	1231.76	2.5	7%	\$15,269.51
<b>Cluxewe</b>	533.73	1.0	3%	\$6,107.81
<b>Kilpala</b>	697.91	1.2	3%	\$7,125.77
<b>TOTAL</b>		<b>34</b>		<b>\$205,629.44</b>

\* Excess expenditures assigned to future exploration periods

### APPENDIX 3: STATEMENT OF QUALIFICATIONS

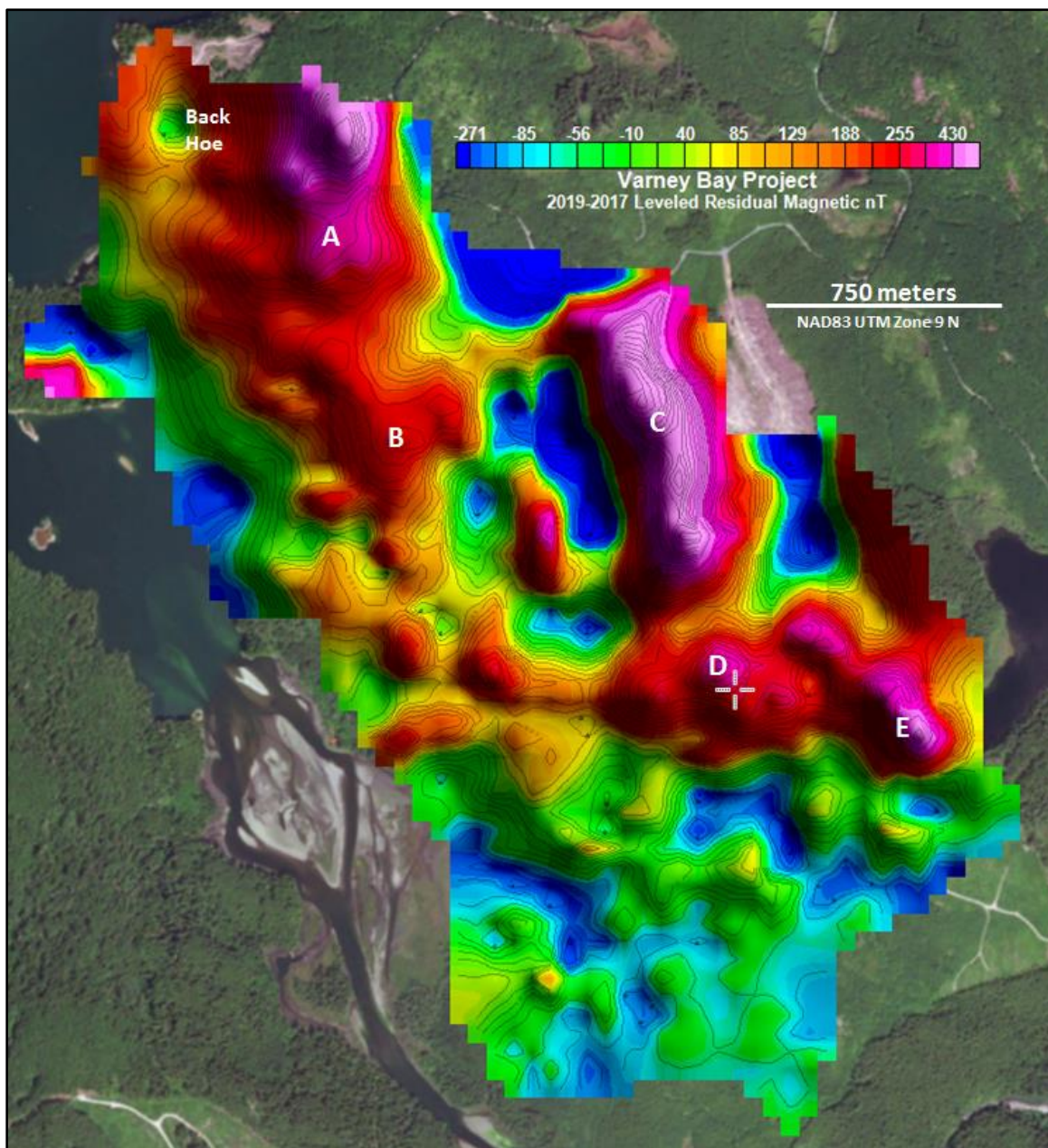
Mr. [Name] is a [Title] at [Company]. During his [Duration] of [Experience] in [Field], he has [Achievements]. He has [Education] and [Certifications]. He has [Skills] and [Languages]. He has [References].

Mr. [Name] is a [Title] at [Company]. During his [Duration] of [Experience] in [Field], he has [Achievements]. He has [Education] and [Certifications]. He has [Skills] and [Languages]. He has [References].

**APPENDIX 4: QA-QC AND PROCESSING OF THE 2019 VARNEY BAY  
GROUND MAGNETIC DATA**

**A REPORT BY E. CUNION OF  
RED ROCKS GEOPHYSICAL CONSULTING**

# QA/QC and Processing of the 2019 Varney Bay Ground Magnetic Data, Report by Red Rocks Geophysical Consulting



November 2019  
Red Rocks Geophysical Consulting  
Lakewood, Colorado  
80228 USA  
Mobile 001-720-300-3641

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Table 2 Varney Bay Magnetic Offsets .....	7
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## Introduction

This report covers the quality assessment and quality control (QA/QC) of the 2019 Varney Bay ground magnetic data from northern Vancouver Island BC, Canada and its merging with the previous 2017 and 2018 data sets. The data was collected by Dahrouge Consulting on May 16-18, 2019.

Base station and field rover data were provided for the day. The Oasis Montaj<sup>1</sup> software was used to process the data. The data was collected with GEM Systems GSM 19 magnetometers, both as base stations to collect diurnal correction readings and as field rovers collecting survey data in mobile and/or walkmag mode. All data is projected using the NAD83 UTM zone 9 North coordinates.

## Magnetic Survey Data QA/QC, Diurnals, and Processing

Figure 1 shows the complete 2019 survey lines in white trace and the previously surveyed 2017-2018 lines in yellow trace. The final processed 2019 database has 32042 readings over approximately 13 line km of surveying. This compares with 34689 readings and 31 km walked at Varney Bay in 2017-2018, for a total 66731 readings over ~44 km. The distances are screen caliper updates. All 2019 diurnal corrections used the base station background magnetic value of 54000. The GEM field rover magnetic data was cable-link diurnal corrected in the field by Dahrouge. Nine 2019 files were delivered and run through the standard QA/QC procedure of checking base station and survey profile data on a line-by-line basis. The mobile and walkmag rover files were provided with coordinates in Excel CSV file format, and GEM systems raw text files, with the walkmag text files having coordinates and the mobile not; Dahrouge merged GPS coordinates with the mobile mag data in the CSV files. One walkmag file was provided with Lat-Long coordinates that were converted to UTM. The raw field data was reprocessed when necessary using the base station data and cross-checked with the Dahrouge corrected data by Red Rocks using Oasis Montaj. Reprocessing for Varney Bay included correcting the base data for a mobile file on May 18<sup>th</sup>; where extreme base station spikes were removed from this day's file and the 5 minute data gap interpolated with the magnetic response trend between the time start/end points gap. This mobile data was then reprocessed from scratch with the base station spikes removed and merged into the 2019 database with the other day's surveying.

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<sup>1</sup> Oasis Montaj is a product of Seequent-Geosoft Inc. Toronto, Ontario.



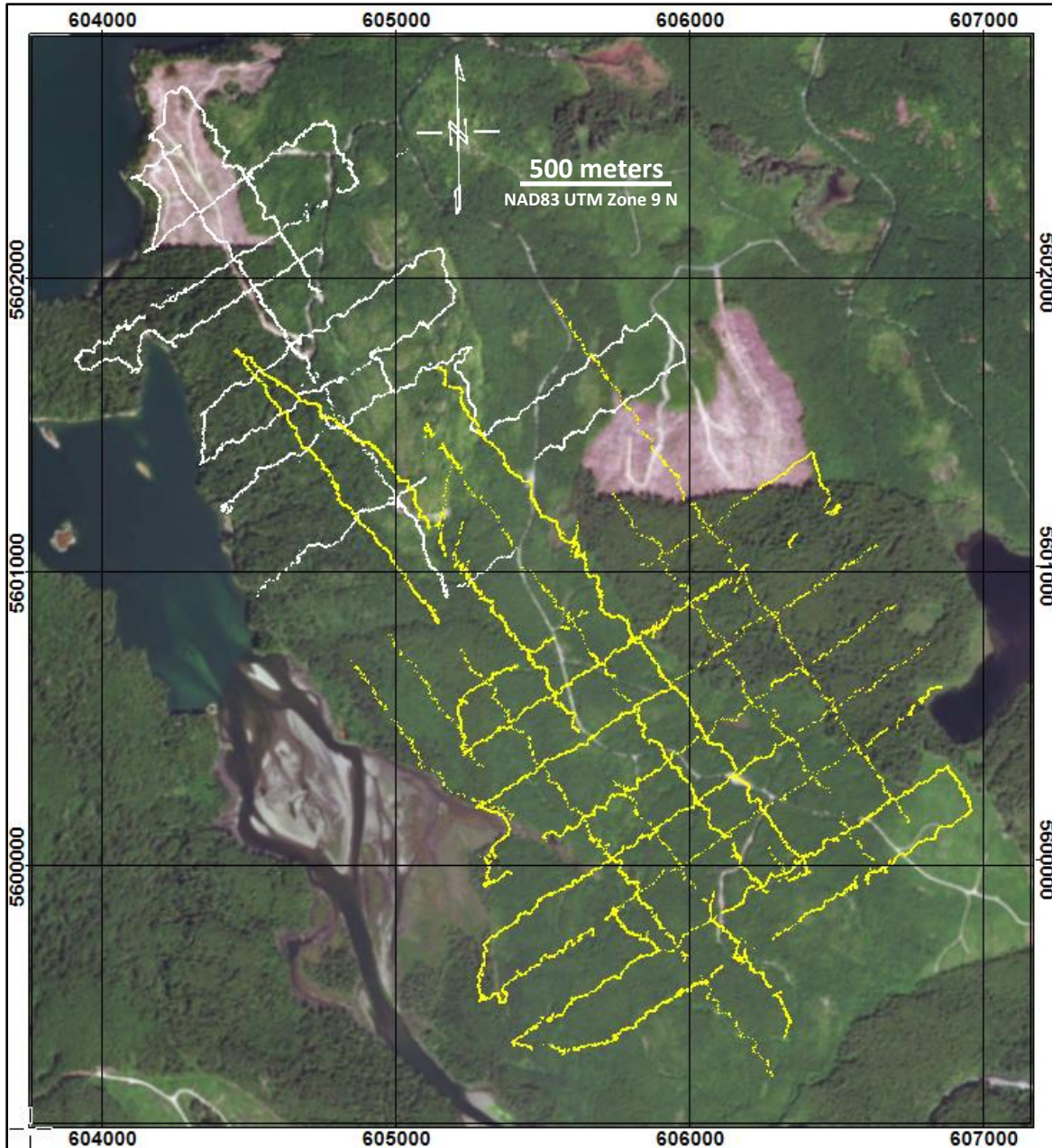


Figure 1. The Varney Bay 2019 ground magnetic survey sample lines the white traverses, with about 13 line km surveyed. The yellow lines are the 2017-2018 survey traverses, covering about 31 km, for a total 44 km.

## GPS Locations

As there were GPS readings with zero (0) elevation values, and dropouts with negative values also, SRTM topography was used instead of the GPS elevations for IGRF corrections. Figure 2 is the SRTM image covering the survey area, with the 2019 and 2017-2018 reading sites posted as white and yellow dots, respectively. There is 193 metres of relief in the survey area.

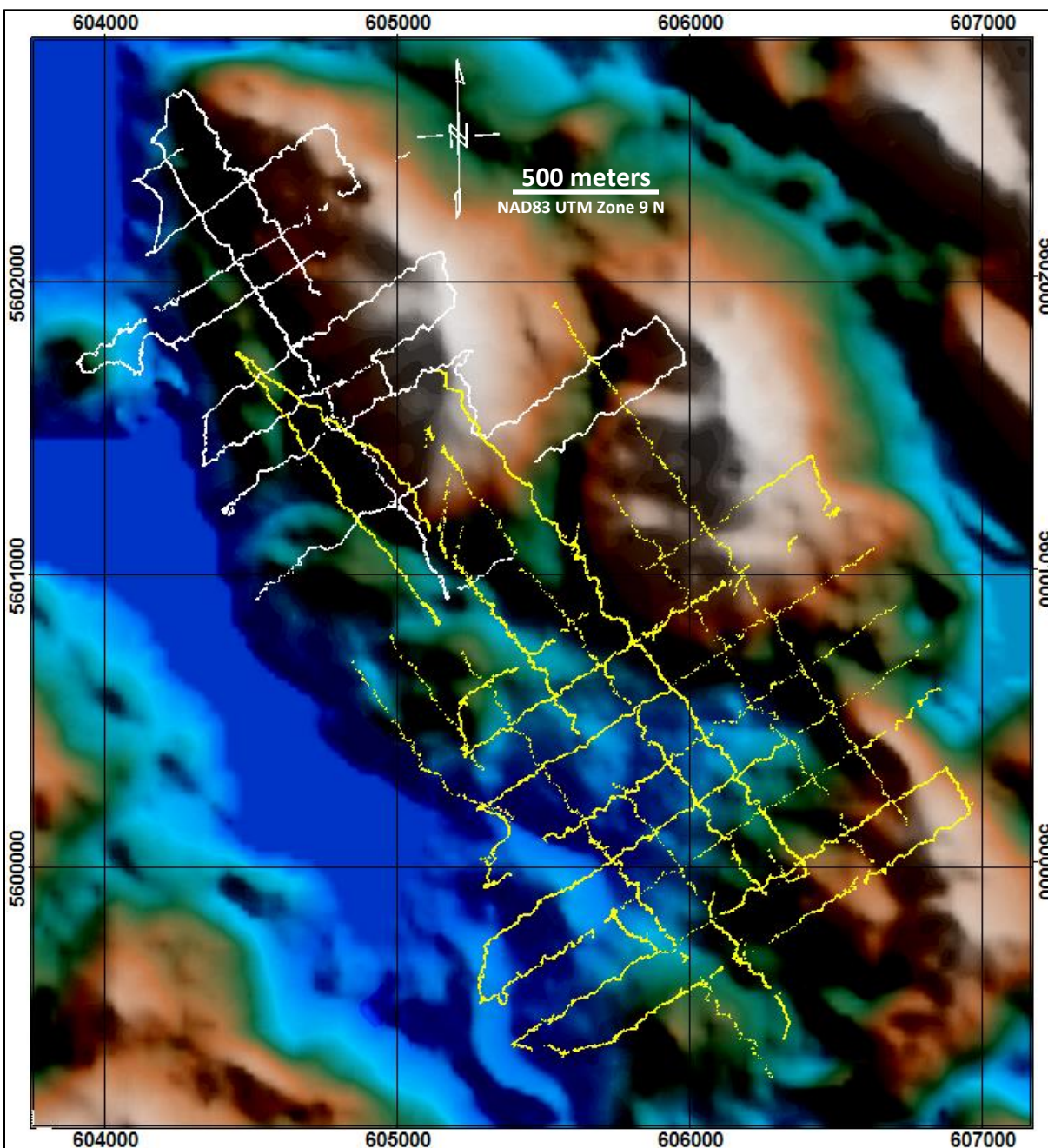


Figure 2. Varney Bay area SRTM image with the 2019 magnetic survey sample lines the white traces, 2017-2018 survey lines the yellow traces. There is 193 metres of topographic relief in the survey area.

## IGRF Corrections

After the diurnal corrections, the International Geomagnetic Reference Field (IGRF) correction was applied to the data. This accounts for long period changes in the earth background magnetic field that also varies by location and elevation. Large regional aeromagnetic surveys for example, can have IGRF



corrections of hundreds of nT over a survey area. The IGRF background can have significant yearly variance, the Varney Bay yearly mean IGRF offset is an average 101 nT/year, being -202 nT total between May 2017 to May 2019. Removal of the IGRF effects from the diurnal corrected total magnetic intensity (TMI) data results in residual magnetic data that ideally has a mean of zero over a survey area. The positive and negative residual magnetic responses should then reflect magnetic variations due to local anomalous ground responses caused by changes in magnetic susceptibility. The 2019 IGRF (Figure 3) has a 7 nT range across the survey area with a mean 98 nT lower than the previous year. After IGRF removal all three years data were separately reprocessed to residual magnetic responses with zero means using the IGRFs for their specific year. The 2019 data by itself and reprocessed merged 2017-2018-2019 data are provided in two magnetic data Excel spreadsheets.

Table 1 lists the IGRF values and corrections used for years 2017-2019. The first column in the table is the survey year. The second column (A) is the mean IGRF for the survey grid during the survey period. The third column (B) is the survey datum used by Dahrouge as the background magnetization. Column C is the mean IGRF for the survey subtracted from the datum. Column D is the mean IGRF subtracted from the mean of the corrected magnetic readings for the survey period. This is a correction factor that is subtracted from each datum corrected reading to push each reading in line with the mean survey IGRF. Column E is the mean corrected magnetic reading for a given years survey using the datum in column B.

**Table 1 Varney Bay 2019-2017 IGRF Corrections**

Survey Year	Survey Mean IGRF	Survey Datum Used	Difference Datum-Mean IGRF	Mean corrected magnetic-mean IGRF	Mean Datum Corrected Mag for year	Survey Res_Mag Mean = 0 Col(E-D) - A
2017	54140.19	54000	-140.19	-680.78	53459.41	0.00
2018	54036.21	54000	-36.21	-373.49	53662.72	0.00
2019	53938.65	54000	61.35	-202.44	53736.21	0.00
Column	A	B	C	D	E	F

Column F is the IGRF corrected residual for each reading that has a mean of zero as it is adjusted to the mean IGRF for each survey. The math is (column E – column D) – column A. The simple formula for each 2019 reading is equal to IGRF + (diurnal corrected reading - value D (-202.44)). The result of the above IGRF calculation are residual magnetic values that are +/- the zero mean of each year's survey area that can be merged with future year's data, to block level the annual data across the years. The previous year's IGRF surfaces can be viewed in the Cunion 2018 and 2017 references.

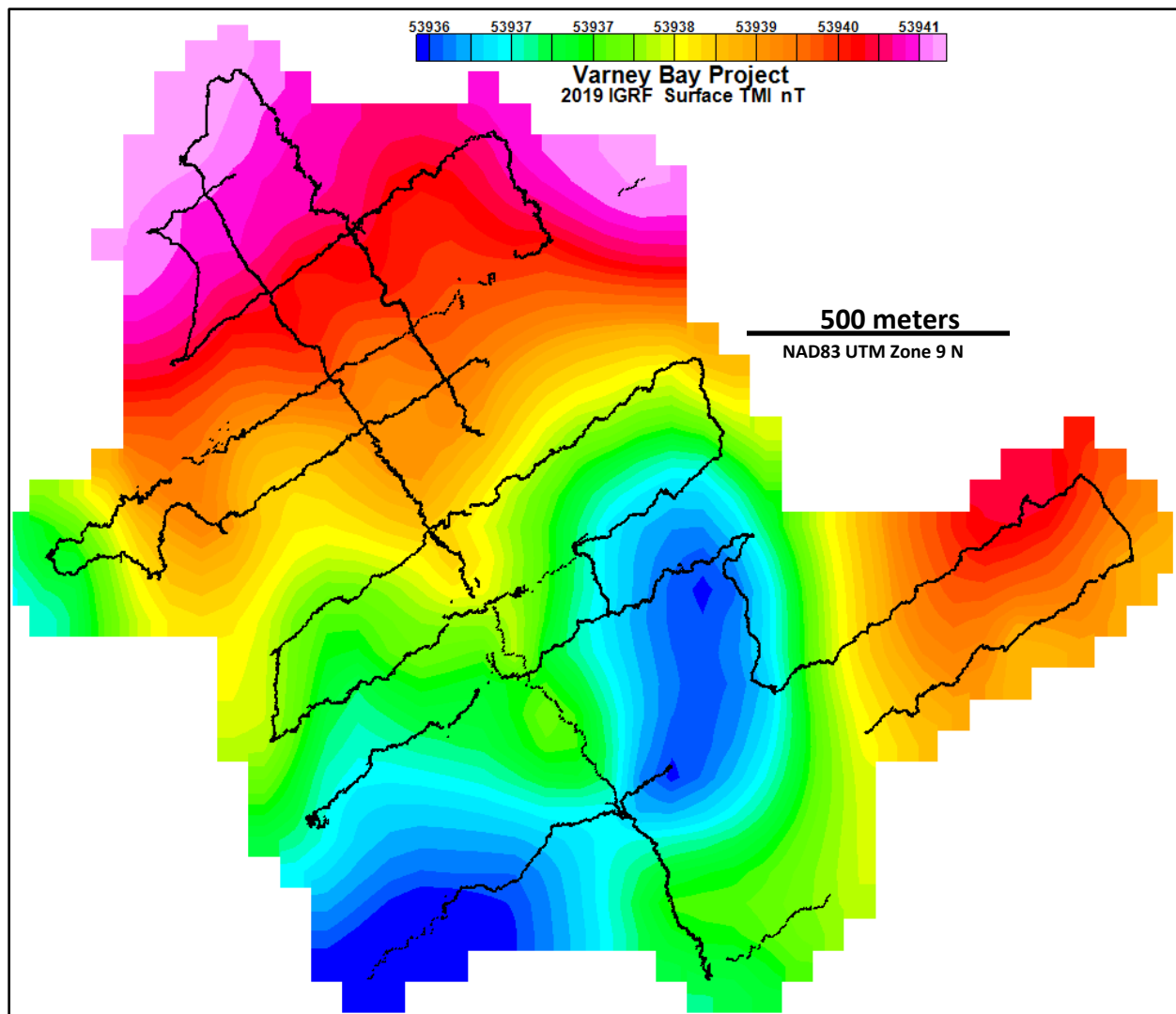


Figure 3. IGRF correction values across the 2019 Varney Bay grid, range is 7 nT.

Table 2 shows the base corrected, residual, IGRF, and IGRF corrected offsets and cross-year level differences. These are used to zero then level the residual magnetic data for each year. Any residual magnetic level offsets can be due to a variety of reasons, line heading effects, changing base station sites, a surveyor's biased magnetic signatures etc. As magnetic responses are dipolar, stronger responses can be either positive or negative amplitude. When the 2019 base-corrected TMI (Figure 4) and the residual magnetic image (Figure 5) are viewed after the table 1 offsets are applied there are no obvious line or base level artifacts seen in the data. The processed data is free of line level effects. Line level offsets are evident in the 2019-2017 merged datasets seen in Figures 6 and 7 though. They are particularly evident in the base-corrected data (Figure 6), and partially removed by the IGRF residual correction (Figure 7), but are not completely removed; residual level effects are pointed out by the Figure 7 arrows. Using the year 2017 residual data as the base level, manual cross-line leveling was

undertaken for the 2018 and 2019 years data using their 2017 cross-year average line offsets. As the 2017 base data was higher background amplitude than the offset 2018 and 2019 data, the positive offsets of 71 and 145 nT (71+74 nT, Table 2) were added to the 2018 and 2019 residual TMI data respectively. This effectively removed the visible line level offsets from the merged residual data grid (Figure 8).

**Table 2 Varney Bay Magnetic Offsets**

Mag Survey Year	Base TMI mean	Corrected TMI mean	IGRF TMI mean	IGRF TMI Corrected	Residual TMI	Residual level offset	
2017	54395.66	53459.41	54140.19	-680.78	0.00	0 nT	
2018	54161.78	53662.72	54036.21	-373.49	0.00	+71	
2019	54050.53	53736.21	53938.65	-202.44	0.00	+74	Year offset
Difference	-233.88	203.31	-103.98	307.29	0.00	Add +71	2017-2018
Difference	-111.25	73.49	-97.56	171.05	0.00	2017 base	2018-2019
Difference	-345.13	276.8	-201.54	478.34	0.00	Add +145	2017-2019

## Magnetic Products

The delivered products are magnetic databases in Excel spreadsheet format with magnetic images as ECWs, Geotifs and Geosoft grids. The QA/QC edited databases include the 2019-only and the merged 2019-2018-2017 data, the latter with the years identified by the "Date" column. The Varney Bay spreadsheet and image names are listed in Appendix 1. The database columns are listed in Appendix 2.

Figures 4 and 5 below show the 2019 base-corrected TMI and IGRF residual magnetic gridded data respectively. They have almost identical signatures. The most obvious magnetic signatures are the highs at sites A, B and C. There is higher amplitude to these responses, with a range of 3595 nT from low to high. These signatures may be of ground follow-up interest, based on their amplitudes and topographic locations, as they do not appear to be cultural in origin, and A and B are apparently near a mine.

The 2019 data was merged with the 2018 and 2017 and the resulting magnetic response images are seen in Figures 6 and 7. The base corrected TMI image with magnetic gradient shading shows obvious line level effects in the data (Figure 6), of near-equal prominence for the three years data. The IGRF corrected residual magnetic image shows less line offset effects, though some subtle noise is remains as pointed out in Figure 7. Figure 7 indicates the residual data requires further leveling.

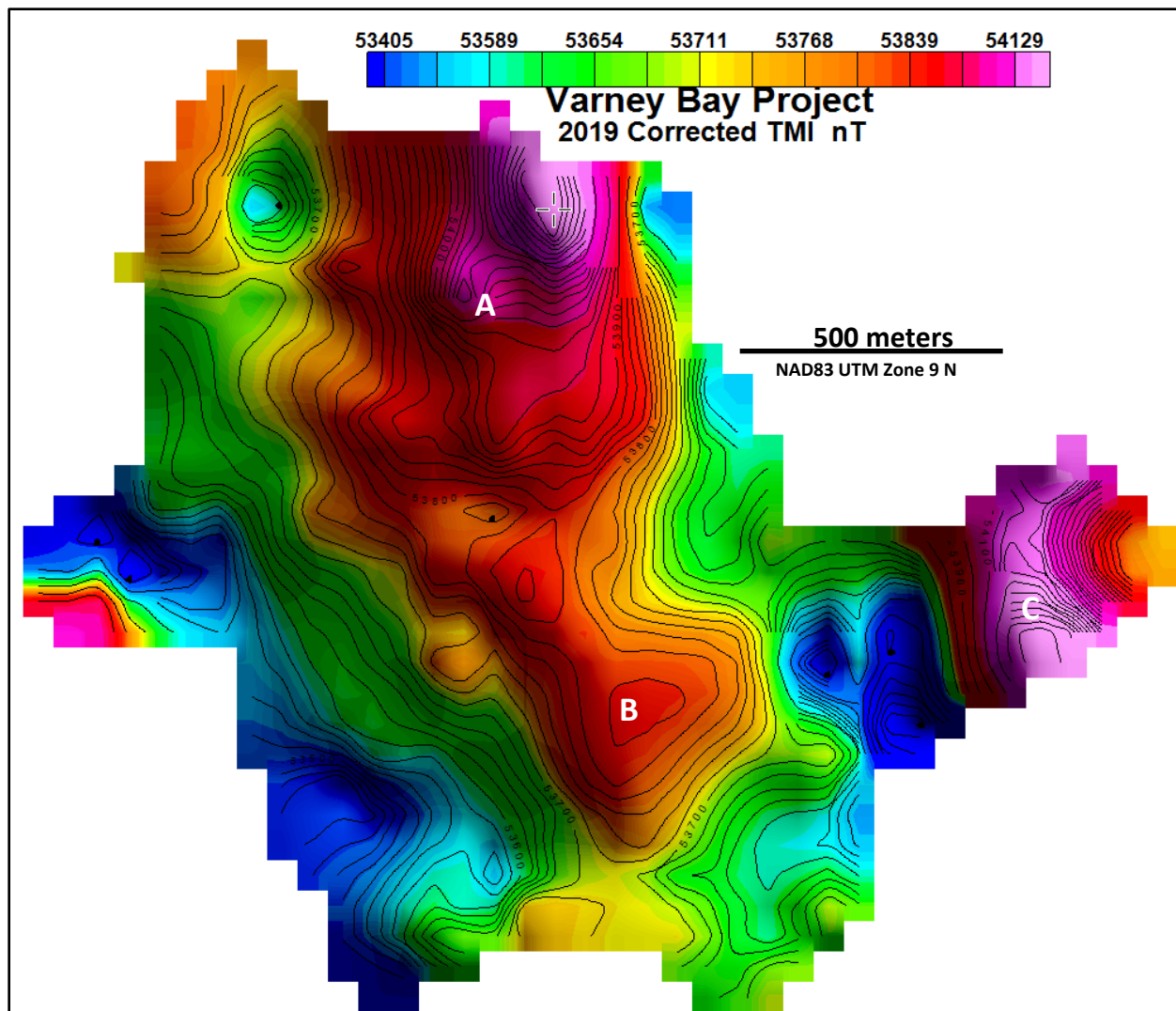


Figure 4. The sun shaded base corrected 2019 TMI image. The raw data range is 3595 nT, the 60 m cell gridded range is 1521 nT.

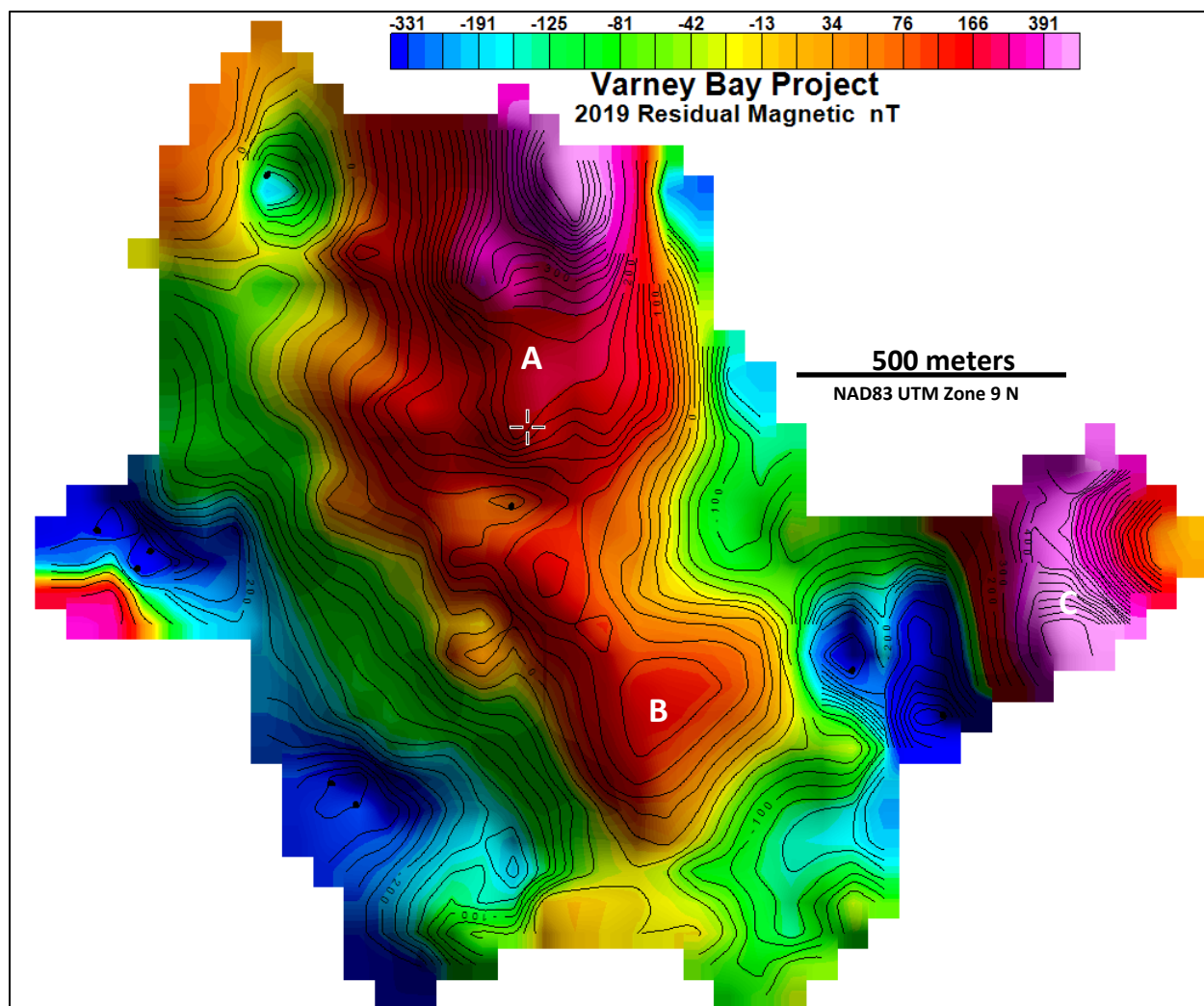


Figure 5. The sun shaded IGRF corrected residual magnetic image. The raw data range is 3595 nT, the 60 m cell gridded range is 1520 nT.

The cause of the line offsets is not known, one possibility is the increasing base station offsets between 2017 and 2018 - 2019 being more than 100 nT greater than the IGRF, resulting in larger base corrections for 2018 and 2019. The yearly 2017-2019 Varney Bay base station drift shows an upward trend that is unexpectedly converse to the yearly IGRF data, so something else beside the IGRF is causing the base level offsets. The IGRF offset is accurate for Varney, and has been consistent for all three years Vancouver Island surveys. The base station mean though, increases +234 nT in amplitude from 2017-2018, then increases another -111 nT in amplitude in 2018-2019 for a total +345 nT base level rise, while the IGRF decreases -202 nT from 2017-2019. This -143 nT IGRF-Base offset closely approximates the total correction required to subsequently align the 2018 and 2019 residual data with the 2017 data. The line offsets were removed using the 2018 (+71 nT) and 2019 and (+74 nT) for the +145 nT total cross-year level offset. Corrected data ranges are 4588 nT database total, and when gridded 3286 nT.



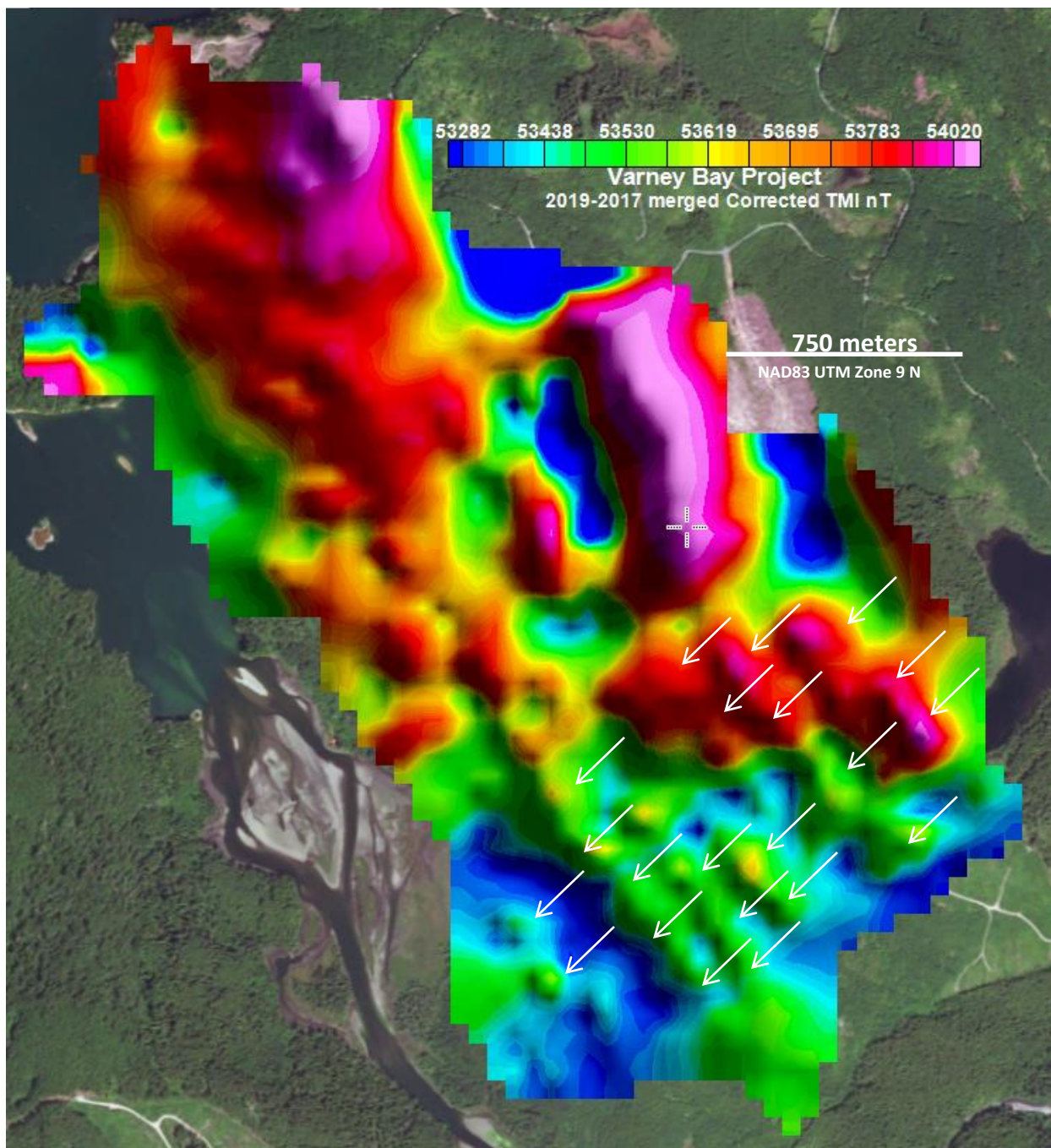


Figure 6. The 2019-2017 merged sun shaded base corrected TMI image on Landsat. The raw data range is 4588 nT, the 60 m cell gridded range is 3286 nT. There are obvious line level artifacts in the data as pointed out by the arrows; the 2017 data has higher background amplitude than the 2018 and 2019 data. The gradient shading exacerbates the line effects.

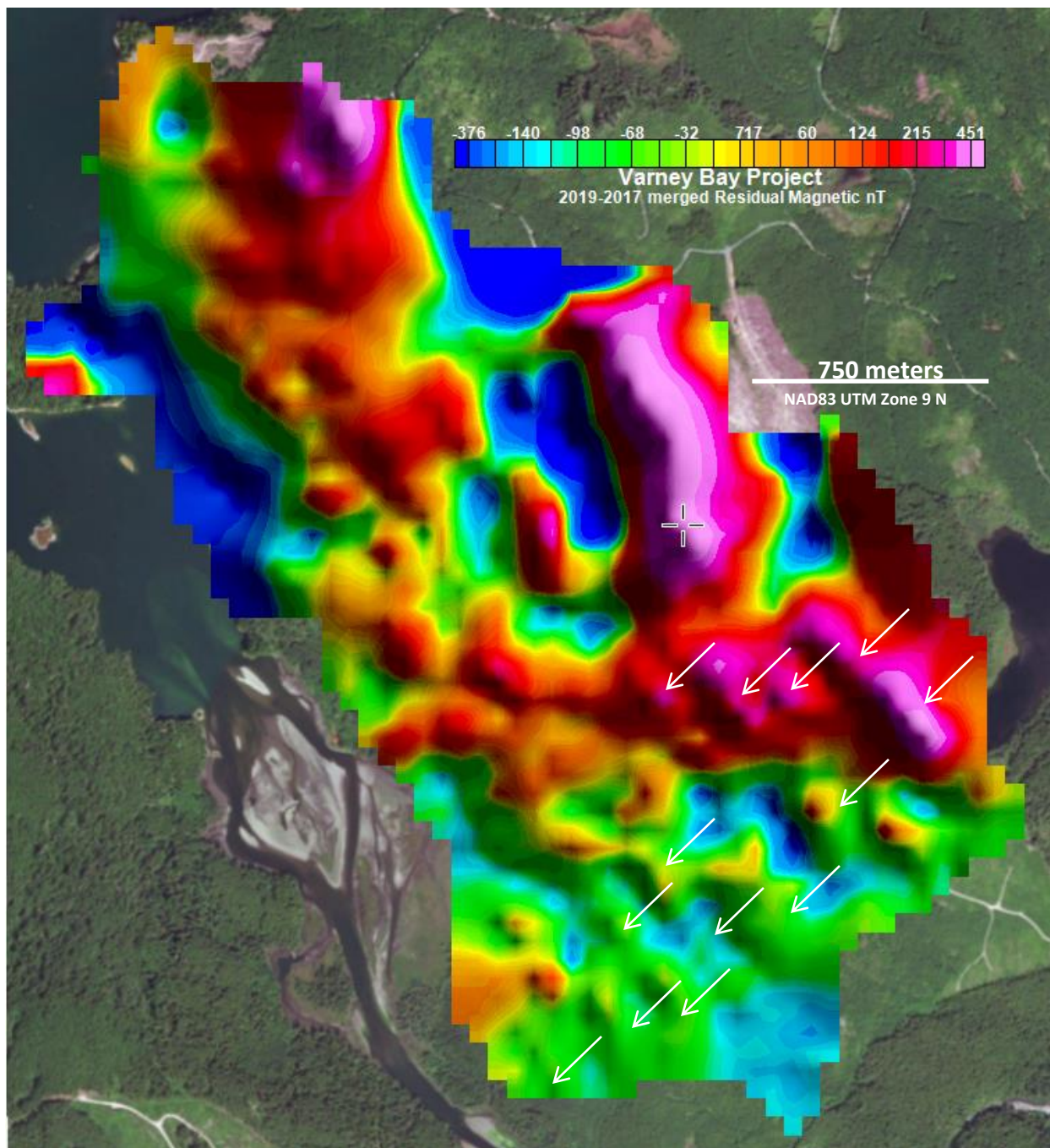


Figure 7. The 2019-2017 merged sun shaded IGRF corrected residual TMI image on Landsat. The raw data range is 4316 nT, the 60 m cell gridded range is 3284 nT. The arrows point out more-subtle line level offsets remaining in the residual magnetic data that require leveling.

Figure 8 shows the cross-year survey line leveled residual magnetic image. The line offset effects seen in Figures 6 and 7 have been removed. Five dominant signatures are identified in the image; “A” is a discrete high amplitude signature on an elevated ridge. Sites “B” identifies a lower amplitude but still obvious magnetic high NNW-SSE extension of site A. Site C is a very prominent N-S striking magnetic



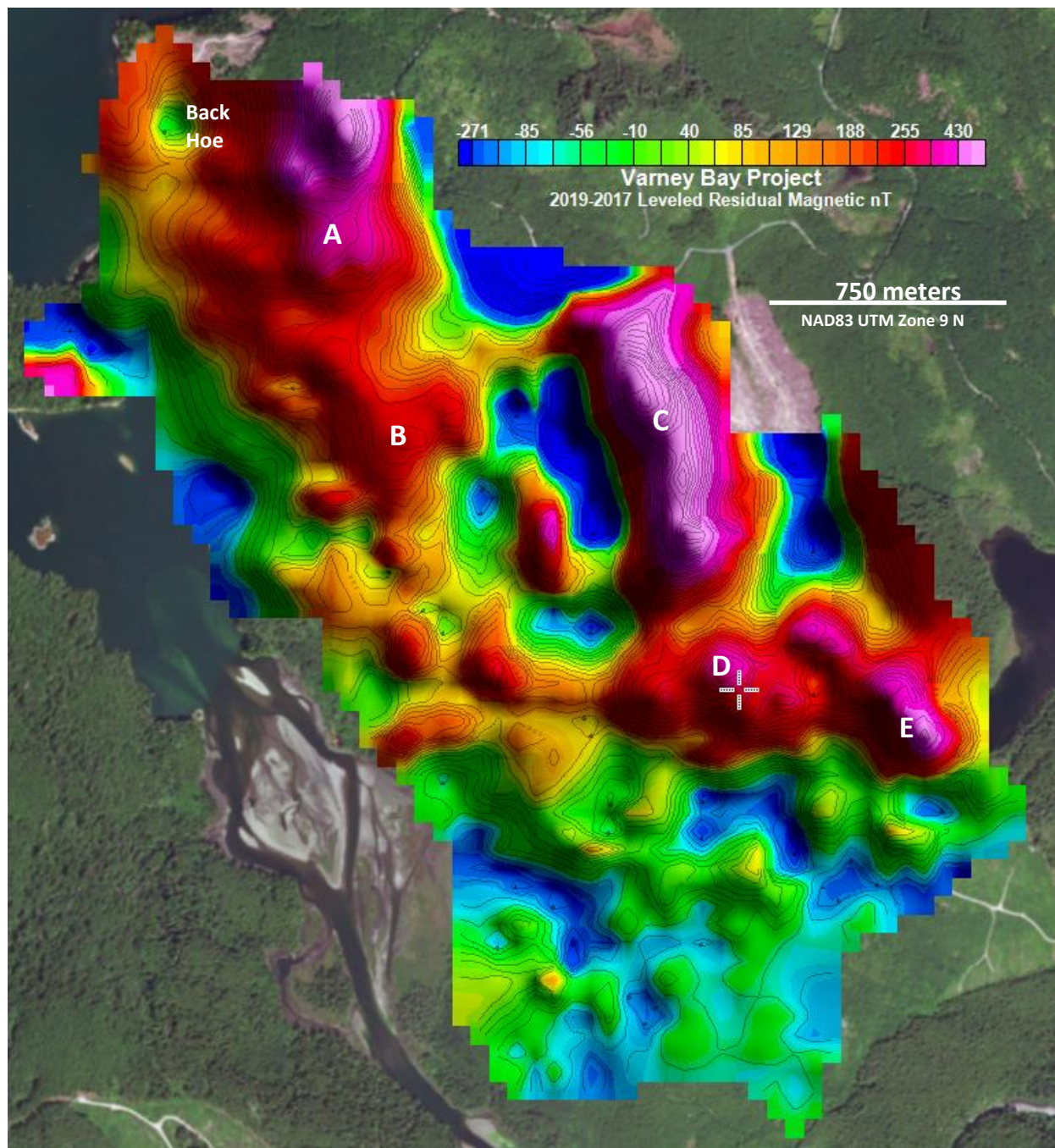


Figure 8. The leveled residual magnetic image with the line offset effects removed. Five prominent magnetic signatures are identified by the letters A-E. Site A is a broad magnetic high of 830 nT.

Site B is a southward extending magnetic tongue of site A, with magnetic highs approaching 350 nT. Site C is an N-S striking magnetic high approaching 1000 nT that is about 1 km long. Sites D and E locate a complex magnetic high signature comprised of two main lobes, with amplitudes approaching 400 and 850 nT respectively. Besides the five labeled sites there are a few smaller satellite magnetic highs to the south of B and west of C and D. A deep blue magnetic low area is also identified between sites B and C.

Deep lows sometimes indicate remanently magnetized bodies. The leveled residual data range has increased to 4390 nT total and 3287 nT when gridded.



high about 400 m east of a mine. This signature extends for about 1000 m N-S. Sites D and E are prominent discrete magnetic highs on the SE of the survey area. The data ranges for the leveled residual magnetic image is 4390 nT total and 3287 nT gridded. The five sites A-E can be recommended for follow-up ground reconnaissance to identify what the sources of these signatures are.

## Conclusions

The Varney Bay September 2019 magnetic data was QA/QC edited, diurnal and IGRF corrected and leveled producing TMI and residual products. There were 32042 new 2019 magnetometer readings adding 13 km surveyed, to a merged 2019-2017 dataset of 66731 readings over 44 total line km. The IGRF was re-processed for the three years prior to residual calculation and leveling. There is higher amplitude magnetic relief on the survey grid with a total residual magnetic range of 4390 nT. Five dominant signatures A-E are identified, and all are recommended for ground reconnaissance.

Respectfully Submitted,



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## Caveats and Disclaimer

The writer has prepared this report based upon information believed to be accurate at the time of its completion, but which is not guaranteed. The writer therefore makes no guarantees as to the accuracy, reliability or completeness of the information contained in this report and will not be held liable to any persons or entities for any errors or omissions or for losses or damages claimed as a result, directly or indirectly, of items discussed, opinions rendered or recommendations made in this report, except for statutory liability which may not be excluded.

## References

Cunio, E., 2018, QA/QC and processing of the 2018 Vancouver Island ground magnetic data, report for Dahrouge Consulting. by Red Rocks Geophysical.

Cunio, E., 2017, QA/QC and Processing Report for the Varney Bay 2017 Ground Magnetic Data and its merging with the 2012-2016 Nimpkish, Varney Bay and Varney Bay Data, British Columbia, Canada.

## Appendix 1

### Products Delivered With This Report (Varney Bay)

1. **Databases**
2. Excel spreadsheet of 2019 processed magnetic data [Varney-Bay-2019-mag-data.xlsx](#)
3. Excel spreadsheet of merged 2019-2017-2018 processed magnetic data [Varney-Bay-2019-2017-merge-mag-data.xlsx](#)
4. **Geotiffs**
5. 2019 base corrected TMI [Varney Bay-2019-base-corrected-tmi.tif](#)
6. 2019 base corrected TMI shaded [Varney Bay-2019-base-corrected-tmi-shade.tif](#)
7. 2019 residual magnetic grid [Varney Bay-2019-residual-tmi.tif](#)
8. 2019 residual magnetic grid shaded [Varney Bay-2019-residual-tmi-shade.tif](#)
9. 2019 -2017 merge survey readings on Landsat [Varney Bay-2019-2017-Survey-lines-on-landsat.tif](#)
10. 2019 -2017 merge survey readings on Landsat [Varney Bay-2019-2017-Survey-lines-on-SRTM.tif](#)
11. 2019-2017- base corrected TMI [Varney Bay-2019-2017-merge-base-corrected-tmi.tif](#)
12. 2019-2017 base corrected TMI, shaded [Varney Bay-2019-2017-merge-base-corrected-tmi-shade.tif](#)
13. 2019-2017 base corrected TMI, shaded line-offsets [Varney Bay-2019-2017-merge-base-corrected-tmi-shade-lines.tif](#)
14. 2019-2017 residual magnetic grid [Varney Bay-2019-2017-merge-IGRF-residual-tmi.tif](#)
15. 2019-2017 residual magnetic grid, shaded [Varney Bay-2019-2017-merge-IGRF-residual-tmi-shade.tif](#)
16. 2019-2017 residual magnetic grid leveled [Varney Bay-2019-2017-merge-IGRF-residual-tmi-level.tif](#)
17. 2019-2017 residual magnetic grid, shaded leveled [Varney Bay-2019-2017-merge-IGRF-residual-tmi-shade-level.tif](#)
18. **ER Mapper ECW format**
19. 2019 base corrected TMI [Varney Bay-2019-base-corrected-tmi.ecw](#)
20. 2019 base corrected TMI shaded [Varney Bay-2019-base-corrected-tmi-shade.ecw](#)
21. 2019 residual magnetic grid [Varney Bay-2019-residual-tmi.ecw](#)
22. 2019 residual magnetic grid, shaded [Varney Bay-2019-residual-tmi-shade.ecw](#)
23. 2019 -2017 merge survey points on Landsat [Varney Bay-2019-2017-Survey-lines-on-landsat.ecw](#)
24. 2019 -2017 merge survey readings on Landsat [Varney Bay-2019-2017-Survey-lines-on-SRTM.ecw](#)
25. 2019-2017-base corrected TMI [Varney Bay-2019-2017-merge-base-corrected-tmi.ecw](#)
26. 2019-2017 base corrected TMI, shaded [Varney Bay-2019-2017-merge-base-corrected-tmi-shade.ecw](#)
27. 2019-2017 base corrected TMI, shaded line-offsets [Varney Bay-2019-2017-merge-base-corrected-tmi-shade-lines.ecw](#)

28. 2019-2017 residual magnetic grid [Varney Bay-2019-2017-merge-IGRF-residual-tmi.ecw](#)
29. 2019-2017 residual magnetic grid, shaded [Varney Bay-2019-2017-merge-IGRF-residual-tmi-shade.ecw](#)
30. 2019-2017 residual magnetic grid leveled [Varney Bay-2019-2017-merge-IGRF-residual-tmi-level.ecw](#)
31. 2019-2017 residual magnetic grid, shaded leveled [Varney Bay-2019-2017-merge-IGRF-residual-tmi-shade-level.ecw](#)
- 32. Geosoft Grid format**
33. SRTM topo grid [Varney Bay-2019-SRTM.GRD](#)
34. 2019 base corrected TMI grid [Varney Bay-2019-base-corrected-tmi.grd](#)
35. 2019 IGRF residual magnetic grid [Varney Bay-2019-IGRF-residual-tmi.grd](#)
36. 2019-2017 merge base corrected TMI grid [Varney Bay-2019-2017-merge-base-corrected-tmi.GRD](#)
37. 2019-2017 merge IGRF residual magnetic grid [Varney Bay-2019-2017-merge-IGRF-residual-tmi.grd](#)
38. 2019-2017 merge IGRF residual magnetic grid leveled [Varney Bay-2019-2017-merge-IGRF-residual-tmi-shade-level.grd](#).

## Appendix 2

### Magnetic database data columns explanation

Line = line identifier, sometimes includes date of survey line

X & Y = NAD83 UTM 9 N coordinates

Longitude & Latitude = NAD83 geographic coordinates

Elevation & SRTM = metres above the NAD83 ellipsoid

raw\_nT = field rover magnetometer reading

cor\_nT = diurnal corrected magnetic reading (using 54000 nT background)

date = day of reading dd/mm/yyyy

time = reading time 24 hour clock

IGRF = calculated IGRF regional background using 2015 model for May 2017-2019 survey days

IGRF\_corrected = corrected\_nT - IGRF regional this is all negative due to the 54000 background used for the corrected\_nT

Res\_mag = IGRF residual magnetic with a zero mean, this is the IGRF\_corrected reading less the 2019 mean of the IGRF\_corrected population (-202.44).

Res\_mag\_level = leveled IGRF residual magnetic with a zero mean, this are the residual magnetic values for 2018 and 2019 pushed in line with the 2017 residual level using +71 and +74 nT for 2018 and 2019.

Base\_Interp = back-calculated base station correction value from Raw\_nT and Cor\_nT data

**APPENDIX 5: VARNEY BAY PROPERTY  
RAW AND CORRECTED 2019 MAGNETIC DATA**

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604758.99	5601625.18	91.80341	54037.22	53786.20	53748.98	53938.24	-189.26437	13.16563	Varney-2019
604761.02	5601622.55	92.06652	54037.56	53843.33	53805.77	53938.23	-132.46090	69.96910	Varney-2019
604763.35	5601623.15	92.34919	54037.51	53852.54	53815.03	53938.23	-123.20059	79.22941	Varney-2019
604762.55	5601620.69	92.26728	54037.49	53823.25	53785.76	53938.22	-152.46118	49.96882	Varney-2019
604764.25	5601617.17	92.50424	54037.40	53790.91	53753.51	53938.20	-184.69413	17.73587	Varney-2019
604766.77	5601614.88	92.72626	54037.36	53785.14	53747.78	53938.19	-190.41412	12.01588	Varney-2019
604768.22	5601613.35	92.69574	54037.47	53785.60	53748.13	53938.19	-190.06168	12.36832	Varney-2019
604768.62	5601610.91	92.62984	54037.69	53812.56	53774.87	53938.18	-163.31437	39.11563	Varney-2019
604766.68	5601608.98	92.55789	54037.41	53869.09	53831.68	53938.17	-106.49452	95.93548	Varney-2019
604767.43	5601606.77	92.50164	54037.31	53843.83	53806.52	53938.17	-131.64859	70.78141	Varney-2019
604768.49	5601603.23	92.41009	54037.42	53819.37	53781.95	53938.16	-156.20885	46.22115	Varney-2019
604768.49	5601600.01	92.31843	54037.24	53821.82	53784.58	53938.15	-153.56825	48.86175	Varney-2019
604769.73	5601598.03	92.27246	54037.26	53859.71	53822.45	53938.14	-115.69398	86.73602	Varney-2019
604770.02	5601594.03	92.16081	54037.72	53896.17	53858.45	53938.13	-79.68134	122.74866	Varney-2019
604767.77	5601589.87	91.88215	54037.67	53874.64	53836.97	53938.12	-101.14731	101.28269	Varney-2019
604766.81	5601587.96	91.69922	54037.63	53834.44	53796.81	53938.11	-141.30247	61.12753	Varney-2019
604766.00	5601586.17	91.47768	54037.44	53816.64	53779.20	53938.11	-158.90944	43.52056	Varney-2019
604768.75	5601583.11	91.29626	54037.55	53775.23	53737.68	53938.11	-200.42746	2.00254	Varney-2019
604772.54	5601581.62	91.24009	54037.37	53778.54	53741.17	53938.11	-196.94062	5.48938	Varney-2019
604774.54	5601580.77	91.21026	54037.07	53791.98	53754.91	53938.11	-183.20204	19.22796	Varney-2019
604776.96	5601576.60	90.93054	54037.21	53787.06	53749.85	53938.11	-188.25749	14.17251	Varney-2019
604776.83	5601575.93	90.87411	54037.29	53809.47	53772.18	53938.11	-165.92601	36.50399	Varney-2019
604778.59	5601573.18	90.70743	54037.35	53822.73	53785.38	53938.10	-152.72287	49.70713	Varney-2019
604778.10	5601569.39	90.39791	54037.17	53800.27	53763.10	53938.09	-174.99473	27.43527	Varney-2019
604780.59	5601565.32	90.28526	54037.17	53787.43	53750.26	53938.09	-187.82631	14.60369	Varney-2019
604779.11	5601564.85	90.21377	54036.88	53781.88	53745.00	53938.08	-193.08329	9.34671	Varney-2019
604778.57	5601560.05	90.04776	54036.87	53778.33	53741.46	53938.07	-196.60717	5.82283	Varney-2019
604779.75	5601557.41	90.02926	54037.12	53779.55	53742.43	53938.06	-195.62938	6.80062	Varney-2019
604780.79	5601551.53	89.92688	54037.21	53788.28	53751.07	53938.04	-186.97042	15.45958	Varney-2019
604777.86	5601545.58	89.56188	54036.89	53813.35	53776.46	53938.02	-161.56005	40.86995	Varney-2019
604778.74	5601540.59	89.53471	54036.83	53847.98	53811.15	53938.00	-126.85237	75.57763	Varney-2019
604783.10	5601535.34	89.83966	54036.80	53835.66	53798.86	53937.98	-139.12193	63.30807	Varney-2019
604783.11	5601534.78	89.83798	54036.71	53793.72	53757.01	53937.98	-180.96973	21.46027	Varney-2019
604785.58	5601535.39	90.02862	54036.69	53788.38	53751.69	53937.98	-186.29218	16.13782	Varney-2019
604789.57	5601533.91	90.32748	54036.69	53789.19	53752.50	53937.98	-185.47640	16.95360	Varney-2019
604794.16	5601535.00	90.76476	54037.08	53798.01	53760.93	53937.98	-177.04857	25.38143	Varney-2019
604798.25	5601536.09	91.18899	54037.20	53806.24	53769.04	53937.98	-168.94007	33.48993	Varney-2019
604804.12	5601532.76	91.77976	54037.16	53836.54	53799.38	53937.96	-138.58291	63.84709	Varney-2019
604808.87	5601532.96	92.26811	54036.91	53835.02	53798.11	53937.96	-139.85046	62.57954	Varney-2019
604814.28	5601531.51	92.81668	54037.02	53803.80	53766.78	53937.95	-171.17108	31.25892	Varney-2019
604817.72	5601529.69	93.22500	54036.80	53811.91	53775.11	53937.94	-162.82991	39.60009	Varney-2019
604817.98	5601527.47	93.24023	54037.05	53813.54	53776.49	53937.93	-161.44106	40.98894	Varney-2019
604819.85	5601522.50	93.42308	54037.29	53826.91	53789.62	53937.91	-148.28992	54.14008	Varney-2019
604818.30	5601518.58	93.19952	54037.36	53813.52	53776.16	53937.90	-161.73683	40.69317	Varney-2019
604817.52	5601514.67	92.86910	54037.27	53812.15	53774.88	53937.89	-163.00816	39.42184	Varney-2019
604820.60	5601509.62	92.89404	54037.36	53825.39	53788.03	53937.87	-149.84334	52.58666	Varney-2019
604823.75	5601500.89	92.68674	54037.50	53833.68	53796.18	53937.85	-141.66991	60.76009	Varney-2019
604825.55	5601495.81	92.56072	54037.47	53831.80	53794.33	53937.84	-143.50636	58.92364	Varney-2019
604827.69	5601495.19	92.76137	54037.65	53804.69	53767.04	53937.83	-170.79289	31.63711	Varney-2019
604828.00	5601493.63	92.69140	54037.82	53821.87	53784.05	53937.83	-153.77906	48.65094	Varney-2019
604826.73	5601489.94	92.23278	54037.66	53825.85	53788.19	53937.82	-149.63368	52.79632	Varney-2019
604828.09	5601485.63	92.01755	54037.63	53804.89	53767.26	53937.81	-170.55471	31.87529	Varney-2019
604822.15	5601478.06	90.69644	54037.62	53799.19	53761.57	53937.81	-176.23696	26.19304	Varney-2019
604824.06	5601474.65	90.62071	54037.64	53806.97	53769.33	53937.80	-168.46905	33.96095	Varney-2019
604831.12	5601472.45	91.23554	54037.47	53836.93	53799.46	53937.79	-138.32824	64.10176	Varney-2019
604835.26	5601470.87	91.57234	54037.52	53803.98	53766.46	53937.78	-171.32136	31.10864	Varney-2019
604837.97	5601470.14	91.81908	54037.67	53802.38	53764.71	53937.78	-173.06739	29.36261	Varney-2019
604840.61	5601472.53	92.29270	54037.44	53800.06	53762.62	53937.78	-175.15989	27.27011	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604841.95	5601472.89	92.37984	54037.36	53806.42	53769.06	53937.78	-168.72177	33.70823	Varney-2019
604846.36	5601472.31	92.51017	54037.27	53824.35	53787.08	53937.78	-150.70494	51.72506	Varney-2019
604848.50	5601471.46	92.51404	54037.26	53805.15	53767.89	53937.79	-169.89575	32.53425	Varney-2019
604851.72	5601470.08	92.49761	54037.25	53802.63	53765.38	53937.79	-172.40715	30.02285	Varney-2019
604854.15	5601465.24	92.16193	54037.25	53799.89	53762.64	53937.78	-175.14139	27.28861	Varney-2019
604859.33	5601461.56	92.06140	54037.11	53806.02	53768.91	53937.78	-168.86970	33.56030	Varney-2019
604859.92	5601460.46	91.99654	54036.79	53832.73	53795.94	53937.78	-141.83816	60.59184	Varney-2019
604860.53	5601458.02	91.82592	54036.96	53865.78	53828.82	53937.77	-108.95405	93.47595	Varney-2019
604861.00	5601455.92	91.67801	54036.89	53850.78	53813.89	53937.77	-123.88042	78.54958	Varney-2019
604863.54	5601452.63	91.52921	54036.86	53812.71	53775.85	53937.77	-161.91621	40.51379	Varney-2019
604868.64	5601449.51	91.96390	54036.83	53808.58	53771.75	53937.75	-166.00246	36.42754	Varney-2019
604871.41	5601449.12	92.37836	54036.75	53822.34	53785.59	53937.75	-152.15555	50.27445	Varney-2019
604877.57	5601445.90	93.07261	54037.01	53829.95	53792.94	53937.73	-144.78669	57.64331	Varney-2019
604880.09	5601443.73	93.32431	54036.94	53843.19	53806.25	53937.72	-131.46637	70.96363	Varney-2019
604880.61	5601442.40	93.37493	54036.99	53844.47	53807.48	53937.71	-130.23071	72.19929	Varney-2019
604880.58	5601440.51	93.32641	54036.83	53845.26	53808.43	53937.70	-129.27429	73.15571	Varney-2019
604882.37	5601439.55	93.59020	54036.79	53843.49	53806.70	53937.70	-130.99707	71.43293	Varney-2019
604881.77	5601437.76	93.45450	54036.98	53825.19	53788.21	53937.69	-149.48219	52.94781	Varney-2019
604883.27	5601437.12	93.68277	54036.99	53822.13	53785.14	53937.69	-152.54662	49.88338	Varney-2019
604884.01	5601435.69	93.77308	54036.84	53820.17	53783.33	53937.68	-154.34995	48.08005	Varney-2019
604887.72	5601430.53	94.28603	54036.84	53819.21	53782.37	53937.65	-155.28305	47.14695	Varney-2019
604889.35	5601427.34	94.50566	54036.84	53815.89	53779.05	53937.64	-158.58765	43.84235	Varney-2019
604890.32	5601424.69	94.59724	54036.84	53815.57	53778.73	53937.63	-158.89648	43.53352	Varney-2019
604885.90	5601418.82	93.75852	54036.81	53812.36	53775.55	53937.62	-162.06593	40.36407	Varney-2019
604886.31	5601416.05	93.77425	54036.80	53805.52	53768.72	53937.61	-168.88514	33.54486	Varney-2019
604889.28	5601412.88	94.21563	54036.71	53800.57	53763.86	53937.59	-173.72668	28.70332	Varney-2019
604890.77	5601413.02	94.41909	54036.60	53800.21	53763.61	53937.58	-173.97489	28.45511	Varney-2019
604892.75	5601412.84	94.67485	54036.52	53804.32	53767.80	53937.58	-169.78143	32.64857	Varney-2019
604896.33	5601407.79	95.01543	54036.36	53835.75	53799.39	53937.56	-138.16927	64.26073	Varney-2019
604901.91	5601404.79	95.64906	54036.34	53834.62	53798.28	53937.54	-139.26171	63.16829	Varney-2019
604904.09	5601402.38	95.85577	54036.40	53821.34	53784.94	53937.53	-152.59093	49.83907	Varney-2019
604906.52	5601404.99	96.24212	54036.60	53829.86	53793.26	53937.54	-144.27621	58.15379	Varney-2019
604907.83	5601403.35	96.35783	54036.57	53853.60	53817.03	53937.53	-120.49918	81.93082	Varney-2019
604910.33	5601402.06	96.63252	54036.47	53831.96	53795.49	53937.52	-142.03177	60.39823	Varney-2019
604918.21	5601401.33	97.95800	54036.84	53818.01	53781.17	53937.50	-156.32978	46.10022	Varney-2019
604917.19	5601399.42	97.66836	54037.32	53827.29	53789.97	53937.50	-147.52764	54.90236	Varney-2019
604916.56	5601395.18	97.36204	54037.37	53837.84	53800.47	53937.49	-137.01731	65.41269	Varney-2019
604916.83	5601392.41	97.13578	54037.59	53847.90	53810.31	53937.48	-127.17264	75.25736	Varney-2019
604919.13	5601391.01	97.44993	54037.54	53862.18	53824.64	53937.47	-112.83334	89.59666	Varney-2019
604916.37	5601386.84	96.48164	54037.68	53852.99	53815.31	53937.48	-122.16648	80.26352	Varney-2019
604917.52	5601386.30	96.65043	54037.76	53835.07	53797.31	53937.47	-140.16217	62.26783	Varney-2019
604923.48	5601389.54	98.15493	54038.30	53837.54	53799.24	53937.46	-138.21759	64.21241	Varney-2019
604925.46	5601389.46	98.53628	54038.53	53836.67	53798.14	53937.45	-139.31120	63.11880	Varney-2019
604929.98	5601386.77	99.12287	54038.46	53849.02	53810.56	53937.43	-126.87400	75.55600	Varney-2019
604929.38	5601385.09	98.81743	54038.46	53858.29	53819.83	53937.43	-117.60406	84.82594	Varney-2019
604930.36	5601381.78	98.63208	54038.49	53848.77	53810.28	53937.43	-127.14756	75.28244	Varney-2019
604933.57	5601377.39	98.73358	54038.46	53849.87	53811.41	53937.41	-126.00365	76.42635	Varney-2019
604933.80	5601373.17	98.28619	54038.45	53854.33	53815.88	53937.41	-121.52888	80.90112	Varney-2019
604935.02	5601372.30	98.40710	54038.63	53853.26	53814.63	53937.40	-122.77464	79.65536	Varney-2019
604935.99	5601366.31	97.68020	54038.75	53848.97	53810.22	53937.40	-127.18161	75.24839	Varney-2019
604935.67	5601361.08	96.78136	54038.97	53840.10	53801.13	53937.40	-136.27358	66.15642	Varney-2019
604932.45	5601359.01	95.92614	54039.03	53832.09	53793.06	53937.41	-144.35128	58.07872	Varney-2019
604930.99	5601357.54	95.46360	54039.08	53833.62	53794.54	53937.41	-142.87460	59.55540	Varney-2019
604930.47	5601355.30	95.03790	54039.14	53836.10	53796.96	53937.42	-140.45574	61.97426	Varney-2019
604929.79	5601350.40	94.18740	54039.25	53831.62	53792.37	53937.42	-145.04704	57.38296	Varney-2019
604929.90	5601348.17	93.86456	54039.53	53850.41	53810.88	53937.42	-126.53678	75.89322	Varney-2019
604931.47	5601344.31	93.52135	54039.77	53850.16	53810.39	53937.41	-127.02344	75.40656	Varney-2019
604932.52	5601341.22	93.22492	54039.86	53875.75	53835.89	53937.41	-101.52091	100.90909	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604934.06	5601342.03	93.54593	54039.95	53844.78	53804.83	53937.41	-132.57883	69.85117	Varney-2019
604937.28	5601340.42	93.73026	54039.88	53835.00	53795.12	53937.40	-142.28399	60.14601	Varney-2019
604939.39	5601337.80	93.66892	54039.94	53830.45	53790.51	53937.40	-146.88930	55.54070	Varney-2019
604938.58	5601335.67	93.16424	54039.88	53820.60	53780.72	53937.40	-156.68239	45.74761	Varney-2019
604940.61	5601333.59	93.28061	54040.12	53833.46	53793.34	53937.40	-144.05502	58.37498	Varney-2019
604944.05	5601331.88	93.75889	54040.39	53832.22	53791.83	53937.38	-145.55245	56.87755	Varney-2019
604944.22	5601330.22	93.53550	54040.36	53829.21	53788.85	53937.38	-148.53199	53.89801	Varney-2019
604946.93	5601329.49	94.00516	54040.41	53856.83	53816.42	53937.37	-120.95212	81.47788	Varney-2019
604948.83	5601326.75	93.98094	54040.46	53866.59	53826.13	53937.37	-111.23554	91.19446	Varney-2019
604951.47	5601325.47	94.34372	54040.50	53850.72	53810.22	53937.36	-127.13613	75.29387	Varney-2019
604954.33	5601324.52	94.80408	54040.45	53824.79	53784.34	53937.35	-153.00592	49.42408	Varney-2019
604954.35	5601319.85	94.28860	54040.71	53822.16	53781.45	53937.34	-155.89071	46.53929	Varney-2019
604954.92	5601316.08	94.29219	54040.60	53825.65	53785.05	53937.33	-152.27652	50.15348	Varney-2019
604958.11	5601312.59	94.81321	54040.99	53831.18	53790.19	53937.31	-147.11510	55.31490	Varney-2019
604957.41	5601308.46	94.53016	54041.02	53845.63	53804.61	53937.29	-132.68446	69.74554	Varney-2019
604960.39	5601304.51	94.93594	54041.24	53854.87	53813.63	53937.27	-123.64381	78.78619	Varney-2019
604963.38	5601304.02	95.47408	54041.44	53848.79	53807.35	53937.26	-129.91367	72.51633	Varney-2019
604964.13	5601302.14	95.58211	54041.43	53858.80	53817.37	53937.25	-119.88473	82.54527	Varney-2019
604966.68	5601298.63	96.06903	54041.44	53845.20	53803.76	53937.23	-133.47283	68.95717	Varney-2019
604967.62	5601297.76	96.26511	54041.56	53845.74	53804.18	53937.23	-133.04604	69.38396	Varney-2019
604969.92	5601295.80	96.76592	54041.59	53876.77	53835.18	53937.21	-102.02954	100.40046	Varney-2019
604973.38	5601296.54	97.66378	54041.20	53857.35	53816.15	53937.20	-121.04581	81.38419	Varney-2019
604974.69	5601294.79	97.90801	54041.10	53849.98	53808.88	53937.18	-128.30494	74.12506	Varney-2019
604978.18	5601294.08	98.72890	54041.16	53847.36	53806.20	53937.17	-130.96745	71.46255	Varney-2019
604979.35	5601292.10	98.89409	54041.21	53828.94	53787.73	53937.16	-149.42744	53.00256	Varney-2019
604979.34	5601288.98	98.70007	54040.77	53841.33	53800.56	53937.15	-136.58993	65.84007	Varney-2019
604981.31	5601286.35	98.98059	54040.97	53853.90	53812.93	53937.14	-124.20588	78.22412	Varney-2019
604984.13	5601283.52	99.40310	54040.77	53848.31	53807.54	53937.12	-129.57899	72.85101	Varney-2019
604986.70	5601282.57	99.88308	54040.97	53847.19	53806.22	53937.11	-130.88767	71.54233	Varney-2019
604989.14	5601281.06	100.40816	54041.04	53832.68	53791.64	53937.09	-145.45264	56.97736	Varney-2019
604989.82	5601279.07	100.44494	54040.71	53838.12	53797.41	53937.08	-139.67499	62.75501	Varney-2019
604991.27	5601277.10	100.71267	54040.99	53842.85	53801.86	53937.07	-135.21289	67.21711	Varney-2019
604991.77	5601273.66	100.55094	54040.70	53833.36	53792.66	53937.06	-144.40427	58.02573	Varney-2019
604993.44	5601271.58	100.84169	54040.86	53835.30	53794.44	53937.05	-142.61156	59.81844	Varney-2019
604994.27	5601268.82	100.78558	54040.79	53830.85	53790.06	53937.04	-146.98356	55.44644	Varney-2019
604993.98	5601265.70	100.36425	54040.80	53828.54	53787.74	53937.04	-149.30150	53.12850	Varney-2019
604992.95	5601260.56	99.52654	54040.68	53831.22	53790.54	53937.04	-146.50077	55.92923	Varney-2019
604995.28	5601257.49	99.82387	54040.70	53832.17	53791.47	53937.03	-145.55522	56.87478	Varney-2019
604994.28	5601254.36	99.21582	54044.58	53616.99	53572.41	53937.03	-364.61661	-162.18661	Varney-2019
604995.96	5601251.72	99.36019	54044.71	53625.14	53580.43	53937.02	-356.58553	-154.15553	Varney-2019
605208.06	5600954.19	60.88812	54044.91	53637.71	53592.80	53937.26	-344.46072	-142.03072	Varney-2019
605208.17	5600952.52	60.95899	54045.16	53645.60	53600.44	53937.25	-336.81231	-134.38231	Varney-2019
605209.58	5600952.44	61.04898	54045.21	53647.06	53601.85	53937.25	-335.40248	-132.97248	Varney-2019
605211.22	5600952.36	61.13645	54045.26	53646.78	53601.52	53937.25	-335.73317	-133.30317	Varney-2019
605214.19	5600952.64	61.28452	54045.43	53663.39	53617.96	53937.26	-319.29643	-116.86643	Varney-2019
605215.98	5600951.57	61.40332	54045.38	53660.80	53615.42	53937.25	-321.83259	-119.40259	Varney-2019
605219.49	5600949.75	61.62913	54045.47	53666.71	53621.24	53937.25	-316.00639	-113.57639	Varney-2019
605223.44	5600950.49	61.81832	54045.54	53673.33	53627.79	53937.25	-309.46241	-107.03241	Varney-2019
605226.03	5600952.43	61.90805	54045.59	53692.97	53647.38	53937.26	-289.88315	-87.45315	Varney-2019
605227.67	5600955.47	61.90451	54045.64	53703.51	53657.87	53937.28	-279.40888	-76.97888	Varney-2019
605229.37	5600958.62	61.90457	54045.61	53702.98	53657.37	53937.30	-279.92508	-77.49508	Varney-2019
605233.47	5600959.48	62.10696	54045.57	53705.11	53659.54	53937.30	-277.76154	-75.33154	Varney-2019
605234.90	5600958.95	62.13468	54045.58	53705.71	53660.13	53937.30	-277.17157	-74.74157	Varney-2019
605237.23	5600959.00	62.12339	54045.59	53704.74	53659.15	53937.31	-278.15681	-75.72681	Varney-2019
605245.91	5600953.72	62.16262	54045.74	53700.48	53654.74	53937.30	-282.56206	-80.13206	Varney-2019
605245.65	5600956.05	62.13076	54045.79	53725.76	53679.97	53937.31	-257.34180	-54.91180	Varney-2019
605248.32	5600957.44	62.09455	54045.94	53744.28	53698.34	53937.32	-238.98381	-36.55381	Varney-2019
605250.48	5600959.38	62.06276	54045.92	53742.43	53696.51	53937.34	-240.82689	-38.39689	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605250.70	5600962.38	62.03305	54045.91	53745.49	53699.58	53937.35	-237.77026	-35.34026	Varney-2019
605250.98	5600966.17	61.99744	54046.07	53744.06	53697.99	53937.37	-239.37711	-36.94711	Varney-2019
605253.05	5600968.99	61.98327	54047.18	53736.72	53689.54	53937.38	-247.84310	-45.41310	Varney-2019
605253.75	5600973.01	61.96118	54047.39	53751.00	53703.61	53937.40	-233.79137	-31.36137	Varney-2019
605253.36	5600978.12	61.94609	54047.28	53743.50	53696.22	53937.42	-241.20166	-38.77166	Varney-2019
605255.50	5600974.16	61.97316	54047.44	53735.04	53687.60	53937.41	-249.80927	-47.37927	Varney-2019
605260.95	5600974.16	61.85237	54047.55	53715.29	53667.74	53937.42	-269.68354	-67.25354	Varney-2019
605266.35	5600973.82	61.52904	54047.95	53702.32	53654.37	53937.44	-283.07170	-80.64170	Varney-2019
605268.22	5600976.08	61.41124	54048.11	53682.55	53634.44	53937.46	-303.01776	-100.58776	Varney-2019
605269.92	5600979.23	61.38353	54047.88	53649.51	53601.63	53937.47	-335.84470	-133.41470	Varney-2019
605272.49	5600989.18	61.65246	54048.34	53615.80	53567.46	53937.51	-370.05306	-167.62306	Varney-2019
605273.42	5600988.87	61.59899	54047.97	53612.96	53564.99	53937.52	-372.52512	-170.09512	Varney-2019
605275.92	5600987.92	61.44572	54048.33	53598.93	53550.60	53937.52	-386.92041	-184.49041	Varney-2019
605276.36	5600987.03	61.38380	54048.06	53602.40	53554.34	53937.52	-383.17934	-180.74934	Varney-2019
605276.31	5600989.37	61.49679	54048.13	53606.01	53557.88	53937.53	-379.64572	-177.21572	Varney-2019
605277.81	5600992.18	61.57149	54048.05	53608.33	53560.28	53937.54	-377.25816	-174.82816	Varney-2019
605278.52	5600995.87	61.73013	54048.16	53609.08	53560.92	53937.55	-376.63034	-174.20034	Varney-2019
605280.62	5600996.91	61.71532	54048.07	53606.94	53558.87	53937.56	-378.68921	-176.25921	Varney-2019
605283.71	5600998.42	61.74837	54048.15	53632.66	53584.51	53937.57	-353.06072	-150.63072	Varney-2019
605288.14	5600996.73	61.79102	54048.09	53641.71	53593.62	53937.57	-343.95176	-141.52176	Varney-2019
605290.01	5600995.43	61.76819	54047.76	53646.07	53598.31	53937.57	-339.26091	-136.83091	Varney-2019
605293.67	5600996.50	61.95032	54047.95	53638.82	53590.87	53937.58	-346.70786	-144.27786	Varney-2019
605297.26	5600997.69	62.14531	54047.81	53635.14	53587.33	53937.58	-350.25482	-147.82482	Varney-2019
605300.77	5600999.65	62.40071	54047.81	53643.42	53595.61	53937.59	-341.98313	-139.55313	Varney-2019
605301.02	5601000.99	62.50640	54047.99	53640.57	53592.58	53937.60	-345.01626	-142.58626	Varney-2019
605302.43	5601001.57	62.59889	54047.65	53637.21	53589.56	53937.60	-348.03903	-145.60903	Varney-2019
605304.40	5601002.50	62.76302	54047.69	53637.25	53589.56	53937.60	-348.04245	-145.61245	Varney-2019
605306.97	5601004.78	63.10743	54047.32	53632.88	53585.56	53937.61	-352.04779	-149.61779	Varney-2019
605308.76	5601007.26	63.44446	54047.57	53631.27	53583.70	53937.61	-353.91255	-151.48255	Varney-2019
605310.09	5601011.85	64.00560	54048.04	53629.76	53581.72	53937.62	-355.89898	-153.46898	Varney-2019
605312.27	5601012.89	64.20632	54047.90	53627.94	53580.04	53937.62	-357.58231	-155.15231	Varney-2019
605315.07	5601014.51	64.50221	54048.05	53638.22	53590.17	53937.63	-347.45673	-145.02673	Varney-2019
605317.22	5601016.55	64.82790	54048.10	53634.36	53586.26	53937.63	-351.37074	-148.94074	Varney-2019
605319.37	5601019.26	65.24033	54047.87	53645.13	53597.26	53937.64	-340.37516	-137.94516	Varney-2019
605320.96	5601024.75	65.97168	54047.81	53648.53	53600.72	53937.64	-336.92126	-134.49126	Varney-2019
605322.68	5601027.12	66.30686	54048.11	53664.29	53616.18	53937.65	-321.46548	-119.03548	Varney-2019
605323.56	5601029.14	66.49444	54047.96	53673.14	53625.18	53937.65	-312.47048	-110.04048	Varney-2019
605325.29	5601031.40	66.73509	54048.41	53664.45	53616.04	53937.66	-321.61677	-119.18677	Varney-2019
605329.14	5601033.92	67.08052	54047.99	53648.36	53600.37	53937.67	-337.29566	-134.86566	Varney-2019
605331.12	5601033.85	67.16201	54048.12	53658.21	53610.09	53937.67	-327.57724	-125.14724	Varney-2019
605333.01	5601035.33	67.34644	54047.96	53684.39	53636.43	53937.67	-301.24219	-98.81219	Varney-2019
605332.67	5601037.88	67.49727	54047.40	53670.53	53623.13	53937.68	-314.54783	-112.11783	Varney-2019
605334.69	5601039.59	67.70966	54048.19	53671.05	53622.86	53937.68	-314.82324	-112.39324	Varney-2019
605337.90	5601042.22	68.04144	54047.82	53677.55	53629.73	53937.69	-307.96163	-105.53163	Varney-2019
605341.14	5601042.95	68.24978	54048.23	53677.98	53629.75	53937.70	-307.94565	-105.51565	Varney-2019
605343.52	5601044.44	68.46556	54048.25	53695.24	53646.99	53937.70	-290.71081	-88.28081	Varney-2019
605347.22	5601047.30	68.83678	54048.00	53708.88	53660.88	53937.71	-276.83009	-74.40009	Varney-2019
605349.74	5601048.79	69.05952	54047.71	53732.35	53684.64	53937.72	-253.07535	-50.64535	Varney-2019
605352.45	5601048.18	69.15353	54047.66	53734.84	53687.18	53937.72	-250.53590	-48.10590	Varney-2019
605354.12	5601049.44	69.31908	54047.60	53720.90	53673.30	53937.72	-264.42001	-61.99001	Varney-2019
605356.82	5601049.27	69.44056	54047.90	53731.04	53683.14	53937.72	-254.58160	-52.15160	Varney-2019
605360.04	5601047.67	69.33631	54047.68	53732.76	53685.08	53937.72	-252.64443	-50.21443	Varney-2019
605362.30	5601048.38	69.38356	54047.78	53741.11	53693.33	53937.73	-244.40065	-41.97065	Varney-2019
605365.76	5601048.78	69.41069	54047.83	53740.93	53693.10	53937.74	-244.63858	-42.20858	Varney-2019
605367.53	5601052.49	69.60289	54047.57	53758.22	53710.65	53937.75	-227.10211	-24.67211	Varney-2019
605373.61	5601049.38	69.45181	54047.92	53767.94	53720.02	53937.76	-217.73588	-15.30588	Varney-2019
605374.88	5601050.08	69.49763	54047.76	53764.90	53717.14	53937.76	-220.62008	-18.19008	Varney-2019
605377.76	5601051.13	69.56071	54047.69	53761.80	53714.11	53937.77	-223.65852	-21.22852	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605380.15	5601052.18	69.58093	54047.82	53768.08	53720.26	53937.78	-217.51709	-15.08709	Varney-2019
605382.77	5601052.35	69.58109	54047.04	53752.42	53705.38	53937.78	-232.40310	-29.97310	Varney-2019
605386.26	5601051.53	69.56188	54047.20	53752.73	53705.53	53937.79	-232.25738	-29.82738	Varney-2019
605388.02	5601052.12	69.57044	54047.36	53745.17	53697.81	53937.79	-239.98312	-37.55312	Varney-2019
605390.04	5601053.49	69.59314	54047.28	53757.99	53710.71	53937.80	-227.09217	-24.66217	Varney-2019
605391.44	5601054.63	69.61257	54047.96	53766.25	53718.29	53937.81	-219.51911	-17.08911	Varney-2019
605394.98	5601058.49	69.68069	54047.64	53759.54	53711.90	53937.83	-225.93013	-23.50013	Varney-2019
605396.48	5601064.97	69.80078	54047.54	53760.94	53713.40	53937.86	-224.45622	-22.02622	Varney-2019
605398.19	5601064.34	69.78796	54047.74	53768.76	53721.02	53937.86	-216.83748	-14.40748	Varney-2019
605398.75	5601071.69	69.92625	54047.49	53753.86	53706.37	53937.88	-231.51470	-29.08470	Varney-2019
605400.63	5601073.40	69.95829	54047.70	53739.64	53691.94	53937.89	-245.95459	-43.52459	Varney-2019
605402.58	5601074.88	69.98627	54047.85	53724.32	53676.47	53937.90	-261.43380	-59.00380	Varney-2019
604741.92	5601955.75	108.35911	54056.81	53941.19	53884.38	53939.11	-54.72878	147.70122	Varney-2019
604737.85	5601956.00	107.59815	54056.81	53941.29	53884.48	53939.12	-54.64165	147.78835	Varney-2019
604736.27	5601956.22	107.30876	54056.81	53946.70	53889.89	53939.13	-49.23698	153.19302	Varney-2019
604736.07	5601955.96	107.25710	54056.81	53951.96	53895.15	53939.13	-43.97689	158.45311	Varney-2019
604735.64	5601956.18	107.18660	54056.80	53954.46	53897.66	53939.13	-41.46877	160.96123	Varney-2019
604736.70	5601955.87	107.37232	54056.79	53954.15	53897.36	53939.12	-41.76476	160.66524	Varney-2019
604737.16	5601955.68	107.44979	54056.78	53960.32	53903.54	53939.12	-35.58287	166.84713	Varney-2019
604736.99	5601955.43	107.40424	54056.77	53962.10	53905.33	53939.12	-33.79272	168.63728	Varney-2019
604737.01	5601955.60	107.41703	54056.76	53959.96	53903.20	53939.12	-35.92311	166.50689	Varney-2019
604737.47	5601955.33	107.49008	54056.75	53961.65	53904.90	53939.12	-34.22102	168.20898	Varney-2019
604737.50	5601954.92	107.47391	54056.74	53964.13	53907.39	53939.12	-31.72985	170.70015	Varney-2019
604737.71	5601954.95	107.51531	54056.74	53962.71	53905.97	53939.12	-33.14931	169.28069	Varney-2019
604737.61	5601955.05	107.50170	54056.73	53961.94	53905.21	53939.12	-33.90987	168.52013	Varney-2019
604737.44	5601955.06	107.47000	54056.72	53965.08	53908.36	53939.12	-30.76040	171.66960	Varney-2019
604736.68	5601955.22	107.33432	54056.70	53967.24	53910.54	53939.12	-28.58309	173.84691	Varney-2019
604736.49	5601955.56	107.31610	54056.70	53967.07	53910.37	53939.12	-28.75456	173.67544	Varney-2019
604736.62	5601955.25	107.32451	54056.69	53971.37	53914.68	53939.12	-24.44335	177.98665	Varney-2019
604736.36	5601955.59	107.29296	54056.69	53969.60	53912.91	53939.13	-26.21503	176.21497	Varney-2019
604736.32	5601955.30	107.27020	54056.68	53970.52	53913.84	53939.12	-25.28438	177.14562	Varney-2019
604735.70	5601955.55	107.16545	54056.67	53970.24	53913.57	53939.13	-25.55690	176.87310	Varney-2019
604735.66	5601954.82	107.12011	54056.66	53967.54	53910.88	53939.13	-28.24507	174.18493	Varney-2019
604735.14	5601955.10	107.03598	54056.66	53968.67	53912.01	53939.13	-27.11737	175.31263	Varney-2019
604735.27	5601955.65	107.08887	54056.66	53973.18	53916.52	53939.13	-22.60846	179.82154	Varney-2019
604734.65	5601955.37	106.95677	54056.66	53972.60	53915.94	53939.13	-23.18956	179.24044	Varney-2019
604734.97	5601955.20	107.00885	54056.66	53972.88	53916.22	53939.13	-22.90814	179.52186	Varney-2019
604734.65	5601955.25	106.95068	54056.66	53971.10	53914.44	53939.13	-24.68923	177.74077	Varney-2019
604734.43	5601954.97	106.89476	54056.66	53968.02	53911.36	53939.13	-27.76913	174.66087	Varney-2019
604734.00	5601955.75	106.85244	54056.66	53972.58	53915.92	53939.13	-23.21253	179.21747	Varney-2019
604733.63	5601956.25	106.80702	54056.66	53972.57	53915.91	53939.14	-23.22501	179.20499	Varney-2019
604733.90	5601954.01	106.74617	54056.66	53971.51	53914.85	53939.13	-24.27810	178.15190	Varney-2019
604733.52	5601954.65	106.70635	54056.66	53967.43	53910.77	53939.13	-28.36097	174.06903	Varney-2019
604733.71	5601954.39	106.72932	54056.65	53969.96	53913.31	53939.13	-25.81970	176.61030	Varney-2019
604733.32	5601953.85	106.62880	54056.63	53971.44	53914.81	53939.13	-24.31938	178.11062	Varney-2019
604733.10	5601953.47	106.56854	54056.64	53966.32	53909.68	53939.13	-29.44899	172.98101	Varney-2019
604733.45	5601953.67	106.64436	54056.65	53972.32	53915.67	53939.13	-23.45851	178.97149	Varney-2019
604733.53	5601953.71	106.66142	54056.65	53966.72	53910.07	53939.13	-29.05838	173.37162	Varney-2019
604732.64	5601953.87	106.50158	54056.65	53969.94	53913.29	53939.13	-25.84145	176.58855	Varney-2019
604731.33	5601956.99	106.40395	54056.66	53975.72	53919.06	53939.14	-20.08398	182.34602	Varney-2019
604730.97	5601956.20	106.29751	54056.67	53972.25	53915.58	53939.14	-23.56287	178.86713	Varney-2019
604731.33	5601956.25	106.36852	54056.67	53969.49	53912.82	53939.14	-26.32193	176.10807	Varney-2019
604731.29	5601956.41	106.36855	54056.66	53972.91	53916.25	53939.14	-22.89249	179.53751	Varney-2019
604730.90	5601957.47	106.34449	54056.66	53971.35	53914.69	53939.15	-24.45662	177.97338	Varney-2019
604731.17	5601957.10	106.37859	54056.66	53971.68	53915.02	53939.14	-24.12477	178.30523	Varney-2019
604730.57	5601957.69	106.29160	54056.67	53970.01	53913.34	53939.15	-25.80824	176.62176	Varney-2019
604731.03	5601957.36	106.36418	54056.68	53974.11	53917.43	53939.15	-21.71592	180.71408	Varney-2019
604731.33	5601958.72	106.48677	54056.68	53972.15	53915.47	53939.15	-23.67879	178.75121	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604730.78	5601961.41	106.51153	54056.69	53972.84	53916.15	53939.16	-23.00790	179.42210	Varney-2019
604730.56	5601963.05	106.57301	54056.68	53972.40	53915.72	53939.16	-23.44246	178.98754	Varney-2019
604731.13	5601961.36	106.57654	54056.67	53971.35	53914.68	53939.16	-24.47669	177.95331	Varney-2019
604730.87	5601961.36	106.52590	54056.66	53980.33	53923.67	53939.16	-15.48750	186.94250	Varney-2019
604730.69	5601959.39	106.39506	54056.64	53974.14	53917.50	53939.15	-21.65263	180.77737	Varney-2019
604730.37	5601958.91	106.31059	54056.63	53976.22	53919.59	53939.15	-19.56227	182.86773	Varney-2019
604729.38	5601958.29	106.09091	54056.61	53979.74	53923.13	53939.15	-16.02356	186.40644	Varney-2019
604730.47	5601958.44	106.30775	54056.59	53980.97	53924.38	53939.15	-14.77065	187.65935	Varney-2019
604731.10	5601958.26	106.42049	54056.56	53983.84	53927.28	53939.15	-11.86822	190.56178	Varney-2019
604731.98	5601959.06	106.62859	54056.55	53986.63	53930.08	53939.15	-9.06774	193.36226	Varney-2019
604729.24	5601958.35	106.06673	54056.54	53980.90	53924.36	53939.15	-14.79416	187.63584	Varney-2019
604728.98	5601958.32	106.01531	54056.53	53983.52	53926.99	53939.15	-12.16487	190.26513	Varney-2019
604728.10	5601959.10	105.88105	54056.52	53992.06	53935.54	53939.16	-3.61978	198.81022	Varney-2019
604727.84	5601957.93	105.77841	54056.50	53991.84	53935.34	53939.16	-3.81724	198.61276	Varney-2019
604728.02	5601958.62	105.84401	54056.48	54001.75	53945.27	53939.16	6.11134	208.54134	Varney-2019
604727.51	5601960.82	105.84362	54056.46	53999.17	53942.71	53939.17	3.54347	205.97347	Varney-2019
604728.58	5601960.85	106.05330	54056.43	53997.01	53940.58	53939.16	1.41672	203.84672	Varney-2019
604728.52	5601961.56	106.08152	54056.41	53998.68	53942.27	53939.17	3.10472	205.53472	Varney-2019
604727.68	5601961.66	105.92497	54056.39	53998.26	53941.87	53939.17	2.70188	205.13188	Varney-2019
604727.56	5601962.11	105.93234	54056.37	53996.31	53939.94	53939.17	0.77050	203.20050	Varney-2019
604727.55	5601961.86	105.91335	54056.34	54000.27	53943.93	53939.17	4.76103	207.19103	Varney-2019
604727.78	5601960.10	105.86397	54056.33	54002.79	53946.46	53939.16	7.29637	209.72637	Varney-2019
604727.02	5601961.22	105.76636	54056.32	54003.80	53947.48	53939.17	8.31080	210.74080	Varney-2019
604726.21	5601961.23	105.60912	54056.30	54011.73	53955.43	53939.17	16.25825	218.68825	Varney-2019
604726.00	5601961.47	105.58511	54056.28	54013.83	53957.55	53939.17	18.37707	220.80707	Varney-2019
604725.93	5601962.85	105.66904	54056.27	54015.38	53959.11	53939.18	19.93385	222.36385	Varney-2019
604725.66	5601962.87	105.61849	54056.25	54015.50	53959.25	53939.18	20.07298	222.50298	Varney-2019
604725.81	5601962.82	105.64381	54056.24	54014.57	53958.33	53939.18	19.15355	221.58355	Varney-2019
604726.02	5601962.29	105.64685	54056.23	54022.77	53966.54	53939.17	27.36535	229.79535	Varney-2019
604724.57	5601962.04	105.34830	54056.21	54025.44	53969.23	53939.18	30.05141	232.48141	Varney-2019
604724.48	5601961.85	105.31702	54056.19	54031.08	53974.89	53939.18	35.71153	238.14153	Varney-2019
604724.22	5601961.39	105.23285	54056.19	54031.31	53975.12	53939.18	35.94170	238.37170	Varney-2019
604723.43	5601960.30	105.02805	54056.19	54042.92	53986.73	53939.18	47.55229	249.98229	Varney-2019
604723.59	5601961.02	105.08868	54056.16	54041.90	53985.74	53939.18	46.56066	248.99066	Varney-2019
604722.64	5601961.44	104.92897	54056.12	54042.70	53986.58	53939.18	47.39667	249.82667	Varney-2019
604723.42	5601960.36	105.02856	54056.10	54049.27	53993.17	53939.18	53.99208	256.42208	Varney-2019
604722.24	5601961.13	104.83000	54056.08	54052.89	53996.81	53939.18	57.62612	260.05612	Varney-2019
604721.84	5601961.79	104.80018	54056.07	54066.63	54010.56	53939.19	71.37347	273.80347	Varney-2019
604721.50	5601962.48	104.78762	54056.05	54068.87	54012.82	53939.19	73.63104	276.06104	Varney-2019
604721.30	5601962.78	104.77234	54056.04	54071.54	54015.50	53939.19	76.30983	278.73983	Varney-2019
604720.13	5601960.73	104.40345	54056.02	54078.33	54022.31	53939.19	83.12074	285.55074	Varney-2019
604718.99	5601961.14	104.19676	54056.02	54081.24	54025.22	53939.19	86.02593	288.45593	Varney-2019
604719.21	5601960.68	104.22255	54056.01	54087.78	54031.77	53939.19	92.57803	295.00803	Varney-2019
604717.41	5601962.10	103.96619	54056.01	54093.68	54037.67	53939.20	98.46916	300.89916	Varney-2019
604716.01	5601964.23	103.99395	54056.02	54094.72	54038.70	53939.21	99.49413	301.92413	Varney-2019
604716.76	5601964.21	104.06195	54056.01	54096.70	54040.69	53939.21	101.48448	303.91448	Varney-2019
604715.35	5601963.35	103.85851	54056.00	54089.34	54033.34	53939.20	94.13545	296.56545	Varney-2019
604715.54	5601963.89	103.92165	54056.00	54073.88	54017.88	53939.21	78.67455	281.10455	Varney-2019
604714.39	5601963.20	103.75658	54056.01	54050.74	53994.73	53939.20	55.52531	257.95531	Varney-2019
604714.40	5601963.32	103.76763	54056.01	54035.29	53979.28	53939.20	40.07509	242.50509	Varney-2019
604714.23	5601963.11	103.73411	54056.00	54037.97	53981.97	53939.20	42.76540	245.19540	Varney-2019
604714.70	5601963.13	103.77952	54056.00	54037.79	53981.79	53939.20	42.58557	245.01557	Varney-2019
604714.18	5601962.27	103.65860	54056.01	54039.64	53983.63	53939.20	44.42690	246.85690	Varney-2019
604713.50	5601961.91	103.56489	54056.01	54039.73	53983.72	53939.20	44.51726	246.94726	Varney-2019
604713.30	5601961.87	103.54288	54056.00	54046.54	53990.54	53939.20	51.33725	253.76725	Varney-2019
604712.56	5601962.16	103.49845	54055.99	54039.55	53983.56	53939.20	44.35641	246.78641	Varney-2019
604712.80	5601962.25	103.52841	54055.98	54040.93	53984.95	53939.20	45.74635	248.17635	Varney-2019
604713.01	5601962.70	103.58598	54055.98	54041.45	53985.47	53939.20	46.26562	248.69562	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604713.09	5601963.02	103.62045	54055.98	54041.66	53985.68	53939.20	46.47508	248.90508	Varney-2019
604713.38	5601963.59	103.69557	54055.98	54042.18	53986.20	53939.21	46.99417	249.42417	Varney-2019
604713.25	5601964.91	103.79496	54055.97	54042.17	53986.20	53939.21	46.99172	249.42172	Varney-2019
604713.35	5601966.95	103.97650	54055.97	54042.90	53986.93	53939.21	47.71807	250.14807	Varney-2019
604714.29	5601967.52	104.11164	54055.96	54042.90	53986.94	53939.21	47.72743	250.15743	Varney-2019
604714.92	5601967.87	104.19944	54055.97	54042.11	53986.14	53939.21	46.92706	249.35706	Varney-2019
604715.19	5601968.19	104.25138	54055.98	54042.60	53986.62	53939.21	47.40659	249.83659	Varney-2019
604714.45	5601967.42	104.11801	54055.95	54042.49	53986.54	53939.21	47.32768	249.75768	Varney-2019
604714.02	5601966.94	104.03771	54055.91	54044.21	53988.30	53939.21	49.08837	251.51837	Varney-2019
604713.73	5601966.34	103.96021	54055.91	54043.14	53987.23	53939.21	48.01934	250.44934	Varney-2019
604713.31	5601966.22	103.91115	54055.90	54038.14	53982.24	53939.21	43.02938	245.45938	Varney-2019
604713.05	5601966.10	103.87692	54055.89	54024.23	53968.34	53939.21	29.12949	231.55949	Varney-2019
604713.37	5601966.70	103.95725	54055.87	54029.01	53973.14	53939.21	33.92853	236.35853	Varney-2019
604713.44	5601967.19	104.00510	54055.84	54026.73	53970.89	53939.21	31.67768	234.10768	Varney-2019
604713.09	5601966.44	103.90934	54055.80	54027.38	53971.58	53939.21	32.36889	234.79889	Varney-2019
604713.43	5601965.96	103.90032	54055.77	54028.79	53973.02	53939.21	33.80990	236.23990	Varney-2019
604713.35	5601964.46	103.76624	54055.74	54026.81	53971.07	53939.21	31.86258	234.29258	Varney-2019
604713.22	5601964.11	103.72461	54055.74	54025.35	53969.61	53939.21	30.40316	232.83316	Varney-2019
604713.27	5601963.87	103.70898	54055.74	54027.54	53971.80	53939.21	32.59362	235.02362	Varney-2019
604713.12	5601964.24	103.72630	54055.75	54027.50	53971.75	53939.21	32.54288	234.97288	Varney-2019
604712.97	5601963.66	103.66336	54055.76	54022.18	53966.42	53939.21	27.21387	229.64387	Varney-2019
604712.99	5601963.54	103.65508	54055.76	54024.77	53969.01	53939.21	29.80409	232.23409	Varney-2019
604712.94	5601963.54	103.65043	54055.76	54028.15	53972.39	53939.21	33.18407	235.61407	Varney-2019
604713.12	5601963.48	103.66210	54055.76	54028.25	53972.49	53939.21	33.28426	235.71426	Varney-2019
604713.36	5601963.59	103.69371	54055.75	54029.13	53973.38	53939.21	34.17416	236.60416	Varney-2019
604712.48	5601963.04	103.56539	54055.73	54011.83	53956.10	53939.21	16.89478	219.32478	Varney-2019
604711.31	5601961.89	103.35918	54055.71	53954.51	53898.80	53939.20	-40.40364	162.02636	Varney-2019
604710.23	5601962.90	103.34420	54055.68	53929.12	53873.44	53939.21	-65.76593	136.66407	Varney-2019
604709.87	5601964.50	103.44640	54055.64	53919.46	53863.82	53939.21	-75.38897	127.04103	Varney-2019
604709.47	5601964.97	103.44914	54055.60	53916.73	53861.13	53939.21	-78.07998	124.35002	Varney-2019
604709.85	5601965.93	103.56584	54055.56	53932.15	53876.59	53939.21	-62.62155	139.80845	Varney-2019
604710.46	5601966.91	103.70546	54055.56	53950.99	53895.43	53939.21	-43.78306	158.64694	Varney-2019
604710.88	5601967.72	103.81297	54055.56	53963.61	53908.05	53939.21	-31.16434	171.26566	Varney-2019
604710.88	5601968.54	103.88243	54055.56	53961.52	53905.96	53939.22	-33.25582	169.17418	Varney-2019
604710.71	5601968.99	103.90484	54055.57	53960.16	53904.59	53939.22	-34.62671	167.80329	Varney-2019
604710.11	5601969.36	103.88077	54055.59	53958.45	53902.86	53939.22	-36.35762	166.07238	Varney-2019
604708.71	5601969.89	103.79649	54055.61	53949.45	53893.84	53939.22	-45.37915	157.05085	Varney-2019
604706.93	5601970.72	103.70286	54055.62	53950.58	53894.96	53939.22	-44.26136	158.16864	Varney-2019
604705.10	5601972.03	103.64589	54055.64	53942.13	53886.49	53939.22	-52.73444	149.69556	Varney-2019
604705.36	5601970.12	103.50691	54055.64	53943.64	53888.00	53939.22	-51.22092	151.20908	Varney-2019
604703.64	5601970.46	103.37726	54055.65	53947.07	53891.42	53939.22	-47.80223	154.62777	Varney-2019
604703.49	5601971.30	103.43524	54055.65	53944.00	53888.35	53939.22	-50.87379	151.55621	Varney-2019
604702.61	5601972.23	103.43375	54055.66	53945.64	53889.98	53939.23	-49.24580	153.18420	Varney-2019
604702.41	5601973.84	103.55319	54055.66	53941.64	53885.98	53939.23	-53.24875	149.18125	Varney-2019
604701.47	5601974.46	103.51997	54055.67	53942.53	53886.86	53939.23	-52.37022	150.05978	Varney-2019
604701.60	5601975.14	103.59018	54055.65	53940.94	53885.29	53939.23	-53.94138	148.48862	Varney-2019
604701.12	5601976.66	103.67649	54055.63	53946.32	53890.69	53939.23	-48.54427	153.88573	Varney-2019
604700.86	5601977.83	103.75305	54055.62	53946.35	53890.73	53939.24	-48.50645	153.92355	Varney-2019
604701.51	5601978.22	103.84591	54055.60	53947.60	53892.00	53939.24	-47.23689	155.19311	Varney-2019
604702.86	5601978.78	104.01723	54055.60	53935.18	53879.58	53939.24	-59.65737	142.77263	Varney-2019
604703.50	5601979.70	104.15435	54055.60	53933.35	53877.75	53939.24	-61.48876	140.94124	Varney-2019
604704.11	5601979.37	104.18182	54055.59	53933.92	53878.33	53939.24	-60.90794	141.52206	Varney-2019
604704.76	5601980.32	104.32225	54055.58	53921.73	53866.15	53939.24	-73.08939	129.34061	Varney-2019
604703.60	5601981.05	104.27889	54055.58	53936.87	53881.29	53939.24	-57.95113	144.47887	Varney-2019
604702.92	5601982.71	104.35897	54055.59	53956.67	53901.08	53939.24	-38.16434	164.26566	Varney-2019
604703.91	5601983.50	104.51649	54055.58	53957.82	53902.24	53939.25	-37.00538	165.42462	Varney-2019
604703.92	5601984.04	104.56355	54055.57	53956.13	53900.56	53939.25	-38.68634	163.74366	Varney-2019
604703.52	5601984.31	104.55032	54055.57	53968.64	53913.07	53939.25	-26.17697	176.25303	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604703.17	5601984.38	104.52454	54055.56	53952.23	53896.67	53939.25	-42.57723	159.85277	Varney-2019
604702.96	5601984.08	104.47982	54055.57	53958.84	53903.27	53939.25	-35.97677	166.45323	Varney-2019
604703.12	5601984.84	104.55935	54055.58	53950.79	53895.21	53939.25	-44.03806	158.39194	Varney-2019
604703.68	5601985.04	104.62724	54055.55	53935.04	53879.49	53939.25	-59.75821	142.67179	Varney-2019
604704.35	5601986.00	104.76654	54055.51	53937.33	53881.82	53939.25	-57.42977	145.00023	Varney-2019
604705.19	5601986.38	104.86860	54055.50	53930.28	53874.78	53939.25	-64.47032	137.95968	Varney-2019
604705.54	5601987.56	104.98094	54055.49	53934.09	53878.60	53939.25	-60.65283	141.77717	Varney-2019
604705.33	5601988.42	105.02061	54055.48	53941.15	53885.67	53939.25	-53.58483	148.84517	Varney-2019
604706.04	5601990.56	105.23144	54055.46	53940.37	53884.91	53939.26	-54.34935	148.08065	Varney-2019
604705.67	5601992.75	105.34736	54055.46	53921.03	53865.57	53939.26	-73.69439	128.73561	Varney-2019
604705.42	5601994.06	105.41400	54055.46	53937.21	53881.75	53939.27	-57.51742	144.91258	Varney-2019
604705.28	5601995.54	105.50226	54055.46	53944.17	53888.71	53939.27	-50.56079	151.86921	Varney-2019
604704.85	5601996.74	105.54474	54055.46	53947.65	53892.19	53939.27	-47.08364	155.34636	Varney-2019
604705.44	5601998.04	105.68768	54055.46	53952.66	53897.20	53939.28	-42.07632	160.35368	Varney-2019
604706.35	5602000.34	105.92864	54055.45	53949.65	53894.20	53939.28	-45.08110	157.34890	Varney-2019
604706.27	5602002.17	106.04643	54055.45	53951.41	53895.96	53939.29	-43.32522	159.10478	Varney-2019
604704.12	5602003.51	105.93921	54055.44	53958.91	53903.47	53939.29	-35.81910	166.61090	Varney-2019
604703.26	5602004.74	105.94338	54055.44	53955.34	53899.90	53939.29	-39.39222	163.03778	Varney-2019
604702.27	5602006.14	105.94683	54055.43	53970.08	53914.65	53939.30	-24.64578	177.78422	Varney-2019
604701.70	5602007.84	106.00938	54055.44	53979.38	53923.94	53939.30	-15.35984	187.07016	Varney-2019
604701.37	5602008.46	106.02078	54055.46	53980.77	53925.31	53939.30	-13.99137	188.43863	Varney-2019
604699.35	5602007.62	105.77604	54055.46	53980.14	53924.68	53939.30	-14.62034	187.80966	Varney-2019
604699.27	5602008.75	105.84504	54055.46	53975.58	53920.12	53939.30	-19.18293	183.24707	Varney-2019
604699.36	5602009.71	105.91835	54055.46	53971.59	53916.13	53939.31	-23.17505	179.25495	Varney-2019
604699.32	5602009.37	105.89163	54055.47	53968.78	53913.31	53939.30	-25.99430	176.43570	Varney-2019
604696.66	5602009.52	105.65402	54055.47	53968.37	53912.90	53939.31	-26.40579	176.02421	Varney-2019
604696.45	5602010.10	105.67351	54055.48	53963.00	53907.52	53939.31	-31.78719	170.64281	Varney-2019
604696.03	5602010.66	105.65149	54055.47	53960.55	53905.08	53939.31	-34.22918	168.20082	Varney-2019
604696.04	5602011.48	105.64273	54055.45	53955.03	53899.58	53939.31	-39.73275	162.69725	Varney-2019
604696.30	5602012.32	105.65654	54055.45	53954.37	53898.92	53939.32	-40.39631	162.03369	Varney-2019
604696.12	5602011.41	105.65093	54055.44	53950.12	53894.68	53939.31	-44.63241	157.79759	Varney-2019
604695.47	5602011.18	105.59359	54055.44	53955.07	53899.63	53939.31	-39.68168	162.74832	Varney-2019
604694.76	5602011.63	105.52324	54055.43	53954.31	53898.88	53939.31	-40.43392	161.99608	Varney-2019
604694.36	5602011.89	105.48384	54055.42	53953.79	53898.37	53939.32	-40.94520	161.48480	Varney-2019
604694.22	5602012.00	105.46991	54055.40	53954.13	53898.73	53939.32	-40.58573	161.84427	Varney-2019
604692.61	5602012.37	105.31940	54055.38	53950.95	53895.57	53939.32	-43.74793	158.68207	Varney-2019
604691.66	5602011.36	105.23215	54055.35	53947.72	53892.37	53939.31	-46.94422	155.48578	Varney-2019
604691.12	5602010.93	105.18109	54055.34	53945.08	53889.74	53939.31	-49.57274	152.85726	Varney-2019
604691.18	5602011.76	105.18069	54055.32	53948.84	53893.52	53939.32	-45.79623	156.63377	Varney-2019
604690.34	5602012.58	105.09005	54055.31	53948.86	53893.55	53939.32	-45.77023	156.65977	Varney-2019
604690.30	5602012.40	105.08738	54055.30	53946.15	53890.85	53939.32	-48.46949	153.96051	Varney-2019
604689.13	5602013.00	104.96570	54055.30	53945.56	53890.26	53939.32	-49.06276	153.36724	Varney-2019
604688.52	5602015.02	104.89070	54055.31	53942.24	53886.93	53939.33	-52.40167	150.02833	Varney-2019
604686.92	5602016.26	104.72367	54055.31	53937.90	53882.59	53939.34	-56.74785	145.68215	Varney-2019
604686.53	5602017.68	104.67623	54055.31	53949.01	53893.70	53939.34	-45.64406	156.78594	Varney-2019
604686.26	5602018.27	104.64601	54055.30	53951.65	53896.35	53939.35	-42.99670	159.43330	Varney-2019
604688.26	5602019.80	104.83239	54055.29	53950.37	53895.08	53939.35	-44.27202	158.15798	Varney-2019
604688.66	5602020.48	104.86683	54055.29	53950.65	53895.36	53939.35	-43.99467	158.43533	Varney-2019
604688.31	5602020.66	104.83143	54055.30	53949.11	53893.81	53939.36	-45.54562	156.88438	Varney-2019
604688.47	5602021.52	104.84115	54055.30	53948.21	53892.91	53939.36	-46.44917	155.98083	Varney-2019
604687.87	5602022.22	104.77811	54055.30	53929.68	53874.38	53939.36	-64.98245	137.44755	Varney-2019
604687.93	5602021.82	104.78661	54055.29	53928.53	53873.24	53939.36	-66.12073	136.30927	Varney-2019
604686.86	5602023.06	104.67479	54055.28	53920.15	53864.87	53939.37	-74.49653	127.93347	Varney-2019
604687.24	5602024.89	104.69977	54055.28	53908.37	53853.09	53939.37	-86.28404	116.14596	Varney-2019
604686.79	5602026.46	104.64663	54055.29	53907.37	53852.08	53939.38	-87.30088	115.12912	Varney-2019
604686.48	5602026.47	104.61693	54055.28	53921.63	53866.35	53939.38	-73.03108	129.39892	Varney-2019
604687.24	5602025.70	104.69455	54055.27	53979.02	53923.75	53939.38	-15.62745	186.80255	Varney-2019
604686.91	5602026.18	104.65988	54055.26	54001.90	53946.64	53939.38	7.26036	209.69036	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604686.93	5602026.74	104.65824	54055.25	53997.07	53941.82	53939.38	2.43801	204.86801	Varney-2019
604686.05	5602026.82	104.57370	54055.25	54106.42	54051.17	53939.38	111.78724	314.21724	Varney-2019
604684.62	5602027.36	104.43415	54055.25	54102.11	54046.86	53939.39	107.47427	309.90427	Varney-2019
604684.33	5602029.11	104.39696	54055.25	54156.52	54101.27	53939.39	161.87680	364.30680	Varney-2019
604683.48	5602029.78	104.31299	54055.25	54108.12	54052.87	53939.40	113.47360	315.90360	Varney-2019
604682.91	5602030.95	104.25331	54055.25	54050.35	53995.10	53939.40	55.69844	258.12844	Varney-2019
604682.52	5602031.89	104.21206	54055.24	54021.44	53966.20	53939.41	26.79434	229.22434	Varney-2019
604682.87	5602033.30	104.23788	54055.24	54007.79	53952.55	53939.41	13.13861	215.56861	Varney-2019
604682.58	5602034.55	104.20475	54055.25	53998.99	53943.74	53939.42	4.32327	206.75327	Varney-2019
604682.87	5602033.77	104.23555	54055.24	53989.91	53934.67	53939.41	-4.74335	197.68665	Varney-2019
604683.46	5602033.06	104.29417	54055.22	53998.74	53943.52	53939.41	4.10987	206.53987	Varney-2019
604683.63	5602034.43	104.30289	54055.22	54006.86	53951.64	53939.42	12.22422	214.65422	Varney-2019
604683.73	5602035.83	104.27924	54055.22	54005.51	53950.29	53939.42	10.86773	213.29773	Varney-2019
604683.48	5602037.41	104.19927	54055.22	53984.85	53929.63	53939.43	-9.80027	192.62973	Varney-2019
604682.05	5602037.42	104.06758	54055.22	53978.94	53923.72	53939.43	-15.71089	186.71911	Varney-2019
604681.10	5602038.25	103.95118	54055.22	53979.84	53924.62	53939.44	-14.81539	187.61461	Varney-2019
604680.80	5602037.85	103.93773	54055.22	53982.36	53927.14	53939.43	-12.29352	190.13648	Varney-2019
604680.74	5602040.45	103.84125	54055.22	53979.07	53923.85	53939.45	-15.59647	186.83353	Varney-2019
604680.12	5602041.06	103.76379	54055.23	53977.90	53922.67	53939.45	-16.77972	185.65028	Varney-2019
604681.31	5602041.31	103.86270	54055.23	53975.72	53920.49	53939.45	-18.96054	183.46946	Varney-2019
604681.76	5602043.48	103.82665	54055.24	53972.84	53917.60	53939.46	-21.86118	180.56882	Varney-2019
604680.16	5602043.74	103.67420	54055.23	53974.98	53919.75	53939.46	-19.71301	182.71699	Varney-2019
604679.63	5602044.11	103.61396	54055.21	53987.63	53932.42	53939.47	-7.04502	195.38498	Varney-2019
604679.03	5602043.36	103.58609	54055.22	53988.43	53933.21	53939.46	-6.25151	196.17849	Varney-2019
604678.89	5602047.09	103.44554	54055.24	53993.27	53938.03	53939.48	-1.45003	200.97997	Varney-2019
604678.36	5602047.30	103.39158	54055.23	54003.99	53948.76	53939.48	9.27877	211.70877	Varney-2019
604676.27	5602046.97	103.21818	54055.21	54008.82	53953.61	53939.48	14.12977	216.55977	Varney-2019
604675.17	5602047.88	103.09100	54055.21	54011.13	53955.92	53939.49	16.43496	218.86496	Varney-2019
604674.83	5602048.17	103.05155	54055.20	54005.72	53950.52	53939.49	11.03344	213.46344	Varney-2019
604674.62	5602049.51	102.98920	54055.20	54014.30	53959.10	53939.49	19.60680	222.03680	Varney-2019
604674.64	5602050.54	102.95720	54055.21	54015.29	53960.08	53939.50	20.58174	223.01174	Varney-2019
604674.06	5602053.11	102.82305	54055.20	54013.54	53958.34	53939.51	18.82898	221.25898	Varney-2019
604674.53	5602052.84	102.87236	54055.19	54005.58	53950.39	53939.51	10.88042	213.31042	Varney-2019
604673.77	5602054.51	102.75266	54055.19	53999.31	53944.12	53939.52	4.60204	207.03204	Varney-2019
604673.05	5602055.01	102.67493	54055.20	53980.95	53925.75	53939.52	-13.77057	188.65943	Varney-2019
604673.32	5602055.01	102.69800	54055.20	53969.56	53914.36	53939.52	-25.16051	177.26949	Varney-2019
604673.02	5602055.14	102.66819	54055.19	53965.13	53909.94	53939.52	-29.58121	172.84879	Varney-2019
604670.22	5602057.65	102.35097	54055.19	53953.38	53898.19	53939.53	-41.34406	161.08594	Varney-2019
604670.38	5602058.29	102.34450	54055.18	53943.63	53888.45	53939.54	-51.08715	151.34285	Varney-2019
604670.19	5602059.75	102.29139	54055.18	53927.62	53872.44	53939.54	-67.10407	135.32593	Varney-2019
604668.93	5602058.63	102.21196	54055.17	53922.73	53867.56	53939.54	-71.97908	130.45092	Varney-2019
604668.71	5602058.23	102.20569	54055.16	53914.76	53859.60	53939.54	-79.93718	122.49282	Varney-2019
604666.64	5602060.26	102.00834	54055.14	53916.15	53861.01	53939.55	-78.53640	123.89360	Varney-2019
604666.30	5602060.45	101.98489	54055.14	53919.36	53864.22	53939.55	-75.32710	127.10290	Varney-2019
604666.87	5602060.70	102.03820	54055.13	53919.07	53863.94	53939.55	-75.60786	126.82214	Varney-2019
604666.57	5602062.57	102.05932	54055.13	53917.49	53862.36	53939.55	-77.19426	125.23574	Varney-2019
604665.67	5602063.27	102.00144	54055.12	53913.84	53858.72	53939.56	-80.83679	121.59321	Varney-2019
604664.58	5602062.91	101.90183	54055.12	53914.87	53859.75	53939.56	-79.80575	122.62425	Varney-2019
604664.16	5602063.70	101.88576	54055.11	53918.14	53863.03	53939.56	-76.52852	125.90148	Varney-2019
604663.28	5602066.33	101.87469	54055.11	53925.01	53869.90	53939.57	-69.66766	132.76234	Varney-2019
604662.40	5602065.63	101.78412	54055.10	53928.05	53872.95	53939.57	-66.61543	135.81457	Varney-2019
604662.04	5602066.97	101.78526	54055.10	53928.35	53873.25	53939.57	-66.32009	136.10991	Varney-2019
604661.02	5602068.16	101.72678	54055.11	53928.80	53873.69	53939.57	-65.88438	136.54562	Varney-2019
604660.92	5602069.06	101.73915	54055.11	53927.92	53872.81	53939.58	-66.76749	135.66251	Varney-2019
604661.57	5602070.47	101.82720	54055.11	53924.59	53869.48	53939.58	-70.10218	132.32782	Varney-2019
604660.87	5602070.29	101.76336	54055.11	53929.87	53874.76	53939.58	-64.82172	137.60828	Varney-2019
604660.54	5602070.26	101.73455	54055.10	53930.73	53875.63	53939.58	-63.95169	138.47831	Varney-2019
604658.67	5602071.18	101.59599	54055.10	53930.84	53875.74	53939.59	-63.84527	138.58473	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604658.81	5602071.38	101.61247	54055.09	53931.18	53876.09	53939.59	-63.49593	138.93407	Varney-2019
604658.68	5602071.81	101.61107	54055.09	53940.02	53884.93	53939.59	-54.65744	147.77256	Varney-2019
604659.61	5602072.77	101.71257	54055.10	53932.48	53877.38	53939.59	-62.21053	140.21947	Varney-2019
604659.13	5602072.58	101.66706	54055.09	53934.22	53879.13	53939.59	-60.45999	141.97001	Varney-2019
604658.88	5602071.88	101.62977	54055.08	53935.70	53880.62	53939.59	-58.96764	143.46236	Varney-2019
604659.25	5602072.05	101.66531	54055.08	53933.98	53878.90	53939.59	-60.68814	141.74186	Varney-2019
604659.38	5602072.05	101.67645	54055.07	53932.74	53877.67	53939.59	-61.91811	140.51189	Varney-2019
604659.28	5602072.44	101.67675	54055.07	53932.52	53877.45	53939.59	-62.13947	140.29053	Varney-2019
604658.68	5602073.39	101.64674	54055.06	53928.60	53873.54	53939.59	-66.05289	136.37711	Varney-2019
604658.63	5602073.32	101.64086	54055.06	53931.74	53876.68	53939.59	-62.91266	139.51734	Varney-2019
604658.33	5602073.85	101.62699	54055.07	53927.73	53872.66	53939.59	-66.93456	135.49544	Varney-2019
604657.95	5602074.19	101.60188	54055.08	53922.01	53866.93	53939.60	-72.66583	129.76417	Varney-2019
604657.86	5602073.77	101.58473	54055.10	53916.31	53861.21	53939.59	-78.38440	124.04560	Varney-2019
604655.96	5602076.58	101.48267	54055.11	53922.94	53867.83	53939.60	-71.77460	130.65540	Varney-2019
604657.05	5602075.81	101.56022	54055.13	53922.30	53867.17	53939.60	-72.43165	129.99835	Varney-2019
604657.28	5602075.72	101.57814	54055.13	53922.85	53867.72	53939.60	-71.88128	130.54872	Varney-2019
604657.54	5602076.18	101.61090	54055.14	53924.18	53869.04	53939.60	-70.56280	131.86720	Varney-2019
604656.59	5602078.79	101.58609	54055.15	53922.43	53867.28	53939.61	-72.33208	130.09792	Varney-2019
604655.66	5602078.77	101.50441	54055.17	53923.36	53868.19	53939.61	-71.42227	131.00773	Varney-2019
604655.09	5602078.81	101.45548	54055.18	53923.37	53868.19	53939.61	-71.42257	131.00743	Varney-2019
604654.41	5602079.44	101.40962	54055.20	53924.37	53869.17	53939.61	-70.44495	131.98505	Varney-2019
604654.23	5602079.07	101.38593	54055.20	53921.76	53866.56	53939.61	-73.05371	129.37629	Varney-2019
604654.43	5602079.33	101.40901	54055.19	53921.60	53866.41	53939.61	-73.20456	129.22544	Varney-2019
604654.12	5602080.86	101.41466	54055.19	53921.98	53866.79	53939.62	-72.82997	129.60003	Varney-2019
604654.12	5602081.67	101.43202	54055.20	53919.28	53864.08	53939.62	-75.54278	126.88722	Varney-2019
604653.69	5602082.86	101.41951	54055.20	53922.15	53866.95	53939.63	-72.67705	129.75295	Varney-2019
604653.62	5602082.63	101.40842	54055.21	53921.87	53866.66	53939.63	-72.96627	129.46373	Varney-2019
604653.19	5602082.85	101.37510	54055.21	53924.11	53868.90	53939.63	-70.72717	131.70283	Varney-2019
604651.39	5602082.52	101.20916	54055.22	53923.61	53868.39	53939.63	-71.23657	131.19343	Varney-2019
604649.71	5602083.70	101.08478	54055.22	53931.02	53875.80	53939.63	-63.83121	138.59879	Varney-2019
604650.86	5602083.98	101.19244	54055.21	53930.37	53875.16	53939.63	-64.47184	137.95816	Varney-2019
604651.60	5602085.02	101.30696	54055.20	53928.42	53873.22	53939.63	-66.41452	136.01548	Varney-2019
604650.61	5602082.10	101.13166	54055.18	53926.56	53871.38	53939.63	-68.24533	134.18467	Varney-2019
604651.28	5602081.82	101.18495	54055.17	53927.16	53871.99	53939.62	-67.63415	134.79585	Varney-2019
604651.03	5602081.56	101.15755	54055.15	53926.47	53871.32	53939.62	-68.30332	134.12668	Varney-2019
604649.79	5602080.18	101.02030	54055.15	53926.73	53871.58	53939.62	-68.03885	134.39115	Varney-2019
604650.03	5602080.96	101.05726	54055.14	53926.75	53871.61	53939.62	-68.01151	134.41849	Varney-2019
604650.32	5602081.93	101.10260	54055.13	53924.09	53868.96	53939.62	-70.66482	131.76518	Varney-2019
604649.94	5602082.41	101.07888	54055.11	53925.15	53870.04	53939.63	-69.58662	132.84338	Varney-2019
604649.57	5602084.03	101.07906	54055.11	53928.01	53872.90	53939.63	-66.73241	135.69759	Varney-2019
604650.00	5602083.84	101.11333	54055.10	53930.96	53875.86	53939.63	-63.77161	138.65839	Varney-2019
604650.91	5602085.54	101.27391	54055.09	53923.82	53868.73	53939.64	-70.90609	131.52391	Varney-2019
604652.13	5602087.41	101.48306	54055.07	53927.75	53872.68	53939.64	-66.96060	135.46940	Varney-2019
604652.05	5602086.56	101.43006	54055.06	53931.71	53876.65	53939.64	-62.98840	139.44160	Varney-2019
604651.22	5602087.44	101.40415	54055.05	53931.97	53876.92	53939.64	-62.72096	139.70904	Varney-2019
604650.20	5602087.77	101.33175	54055.04	53933.86	53878.82	53939.64	-60.82214	141.60786	Varney-2019
604649.78	5602088.18	101.31681	54055.03	53935.69	53880.66	53939.64	-58.98334	143.44666	Varney-2019
604649.55	5602088.14	101.29430	54055.02	53930.42	53875.40	53939.64	-64.24330	138.18670	Varney-2019
604649.86	5602087.88	101.30763	54055.01	53931.01	53876.00	53939.64	-63.64253	138.78747	Varney-2019
604649.36	5602088.66	101.30568	54055.01	53931.66	53876.65	53939.64	-62.99472	139.43528	Varney-2019
604648.22	5602090.01	101.27819	54055.00	53921.08	53866.08	53939.65	-73.56859	128.86141	Varney-2019
604647.96	5602089.90	101.24926	54054.99	53921.34	53866.35	53939.65	-73.29838	129.13162	Varney-2019
604648.32	5602090.36	101.30603	54054.98	53917.25	53862.27	53939.65	-77.37947	125.05053	Varney-2019
604647.01	5602092.03	101.28119	54054.99	53920.00	53865.01	53939.65	-74.64422	127.78578	Varney-2019
604645.72	5602092.99	101.21974	54055.00	53927.56	53872.56	53939.66	-67.09710	135.33290	Varney-2019
604645.01	5602094.79	101.25533	54055.00	53927.37	53872.37	53939.66	-67.29200	135.13800	Varney-2019
604644.50	5602095.25	101.23556	54054.99	53931.23	53876.24	53939.66	-63.42334	139.00666	Varney-2019
604643.77	5602095.63	101.19211	54054.99	53937.10	53882.11	53939.66	-57.55454	144.87546	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604643.58	5602096.61	101.22894	54054.98	53937.88	53882.90	53939.67	-56.76715	145.66285	Varney-2019
604643.05	5602096.52	101.18426	54054.98	53934.97	53879.99	53939.67	-59.67689	142.75311	Varney-2019
604643.46	5602096.89	101.23370	54054.97	53941.54	53886.57	53939.67	-53.09791	149.33209	Varney-2019
604642.15	5602097.76	101.19019	54054.96	53942.81	53887.85	53939.67	-51.81992	150.61008	Varney-2019
604641.67	5602099.48	101.25076	54054.94	53940.35	53885.41	53939.67	-54.26429	148.16571	Varney-2019
604642.50	5602100.57	101.36734	54054.94	53932.39	53877.45	53939.68	-62.22731	140.20269	Varney-2019
604642.77	5602102.96	101.51634	54054.94	53933.54	53878.60	53939.68	-61.08358	141.34642	Varney-2019
604641.51	5602103.75	101.47177	54054.94	53934.47	53879.53	53939.69	-60.15539	142.27461	Varney-2019
604642.39	5602103.63	101.52645	54054.94	53932.27	53877.33	53939.69	-62.35525	140.07475	Varney-2019
604641.53	5602105.20	101.55196	54054.93	53936.09	53881.16	53939.69	-58.52917	143.90083	Varney-2019
604641.25	5602105.91	101.57097	54054.92	53935.20	53880.28	53939.69	-59.41097	143.01903	Varney-2019
604640.98	5602104.30	101.46474	54054.92	53937.37	53882.45	53939.69	-57.23672	145.19328	Varney-2019
604641.86	5602107.10	101.67835	54054.91	53937.71	53882.80	53939.69	-56.89419	145.53581	Varney-2019
604640.83	5602106.48	101.57253	54054.91	53937.02	53882.11	53939.69	-57.58238	144.84762	Varney-2019
604640.90	5602106.35	101.57037	54054.91	53938.07	53883.16	53939.69	-56.53206	145.89794	Varney-2019
604640.51	5602106.14	101.53170	54054.90	53938.45	53883.55	53939.69	-56.14144	146.28856	Varney-2019
604639.90	5602106.97	101.53393	54054.89	53937.69	53882.80	53939.69	-56.89350	145.53650	Varney-2019
604639.87	5602106.61	101.51236	54054.87	53938.96	53884.09	53939.69	-55.60255	146.82745	Varney-2019
604640.07	5602105.89	101.48740	54054.85	53946.15	53891.30	53939.69	-48.39070	154.03930	Varney-2019
604639.59	5602107.64	101.54841	54054.85	53934.43	53879.58	53939.70	-60.11519	142.31481	Varney-2019
604639.96	5602108.82	101.63806	54054.84	53936.10	53881.26	53939.70	-58.43834	143.99166	Varney-2019
604636.57	5602108.87	101.40190	54054.82	53936.66	53881.84	53939.70	-57.85790	144.57210	Varney-2019
604635.93	5602109.95	101.40792	54054.79	53938.57	53883.78	53939.70	-55.92081	146.50919	Varney-2019
604634.92	5602110.83	101.37891	54054.78	53940.13	53885.35	53939.70	-54.35308	148.07692	Varney-2019
604634.77	5602110.99	101.37603	54054.76	53936.93	53882.17	53939.70	-57.53350	144.89650	Varney-2019
604634.10	5602111.00	101.32969	54054.75	53938.05	53883.30	53939.70	-56.40340	146.02660	Varney-2019
604633.71	5602111.38	101.32060	54054.74	53932.45	53877.71	53939.70	-61.99439	140.43561	Varney-2019
604633.76	5602112.63	101.38378	54054.72	53933.28	53878.56	53939.71	-61.14787	141.28213	Varney-2019
604632.74	5602114.37	101.39639	54054.70	53925.78	53871.08	53939.71	-68.63250	133.79750	Varney-2019
604632.08	5602115.17	101.38929	54054.69	53928.27	53873.58	53939.71	-66.13458	136.29542	Varney-2019
604631.39	5602117.43	101.45088	54054.67	53931.37	53876.70	53939.72	-63.02069	139.40931	Varney-2019
604629.56	5602118.19	101.36272	54054.65	53928.69	53874.04	53939.72	-65.68238	136.74762	Varney-2019
604628.78	5602119.68	101.38234	54054.62	53934.00	53879.38	53939.73	-60.34630	142.08370	Varney-2019
604628.33	5602120.31	101.38265	54054.61	53943.67	53889.06	53939.73	-50.66792	151.76208	Varney-2019
604627.97	5602120.48	101.36660	54054.59	53949.91	53895.32	53939.73	-44.40830	158.02170	Varney-2019
604628.02	5602121.50	101.42002	54054.58	53947.11	53892.53	53939.73	-47.20112	155.22888	Varney-2019
604628.08	5602122.68	101.48194	54054.57	53936.25	53881.68	53939.73	-58.05437	144.37563	Varney-2019
604625.56	5602122.40	101.29868	54054.56	53936.07	53881.51	53939.73	-58.22296	144.20704	Varney-2019
604624.28	5602123.07	101.24601	54054.54	53931.25	53876.71	53939.73	-63.02446	139.40554	Varney-2019
604623.40	5602124.52	101.25960	54054.52	53921.78	53867.26	53939.74	-72.47818	129.95182	Varney-2019
604622.80	5602124.65	101.22606	54054.49	53920.57	53866.08	53939.74	-73.65837	128.77163	Varney-2019
604622.85	5602124.77	101.23542	54054.47	53919.64	53865.17	53939.74	-74.56871	127.86129	Varney-2019
604623.09	5602124.78	101.25194	54054.45	53919.58	53865.13	53939.74	-74.60880	127.82120	Varney-2019
604621.78	5602124.35	101.14282	54054.43	53919.01	53864.58	53939.74	-75.15729	127.27271	Varney-2019
604621.17	5602125.47	101.15874	54054.40	53917.97	53863.57	53939.74	-76.17016	126.25984	Varney-2019
604620.90	5602126.13	101.17421	54054.40	53920.27	53865.87	53939.74	-73.87187	128.55813	Varney-2019
604621.51	5602129.00	101.35976	54054.39	53925.40	53871.01	53939.75	-68.73981	133.69019	Varney-2019
604621.73	5602129.38	101.39342	54054.40	53924.75	53870.35	53939.75	-69.40090	133.02910	Varney-2019
604621.07	5602130.59	101.41133	54054.41	53923.75	53869.34	53939.75	-70.41398	132.01602	Varney-2019
604621.03	5602130.06	101.38188	54054.42	53927.20	53872.78	53939.75	-66.97253	135.45747	Varney-2019
604620.59	5602130.12	101.35609	54054.43	53921.68	53867.25	53939.75	-72.50256	129.92744	Varney-2019
604619.74	5602131.57	101.37426	54054.43	53924.75	53870.32	53939.76	-69.43622	132.99378	Varney-2019
604619.49	5602132.92	101.42680	54054.44	53924.38	53869.94	53939.76	-69.81978	132.61022	Varney-2019
604618.55	5602133.67	101.37614	54054.44	53928.91	53874.47	53939.76	-65.29224	137.13776	Varney-2019
604618.43	5602134.00	101.36500	54054.43	53923.68	53869.25	53939.76	-70.51363	131.91637	Varney-2019
604618.15	5602135.77	101.35658	54054.41	53920.91	53866.50	53939.77	-73.27044	129.15956	Varney-2019
604617.95	5602135.69	101.32748	54054.39	53921.64	53867.25	53939.77	-72.52048	129.90952	Varney-2019
604617.55	5602135.71	101.27240	54054.40	53921.86	53867.46	53939.77	-72.31120	130.11880	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604616.97	5602136.40	101.20459	54054.41	53918.97	53864.56	53939.77	-75.21461	127.21539	Varney-2019
604617.07	5602136.43	101.21894	54054.44	53916.97	53862.53	53939.77	-77.24455	125.18545	Varney-2019
604617.24	5602137.51	101.26185	54054.47	53918.27	53863.80	53939.78	-75.97813	126.45187	Varney-2019
604617.01	5602138.31	101.24480	54054.48	53912.96	53858.48	53939.78	-81.30135	121.12865	Varney-2019
604615.57	5602138.14	101.04469	54054.49	53912.74	53858.25	53939.78	-81.53303	120.89697	Varney-2019
604615.83	5602137.34	101.06506	54054.49	53913.19	53858.70	53939.78	-81.07978	121.35022	Varney-2019
604616.28	5602137.48	101.12950	54054.50	53911.57	53857.07	53939.78	-82.70956	119.72044	Varney-2019
604616.46	5602136.90	101.14346	54054.50	53910.67	53856.17	53939.78	-83.60721	118.82279	Varney-2019
604616.38	5602137.60	101.14547	54054.51	53911.65	53857.14	53939.78	-82.63982	119.79018	Varney-2019
604615.96	5602137.75	101.09067	54054.52	53911.34	53856.82	53939.78	-82.96103	119.46897	Varney-2019
604615.80	5602138.65	101.08586	54054.54	53910.86	53856.32	53939.78	-83.46447	118.96553	Varney-2019
604615.68	5602138.58	101.06814	54054.53	53911.68	53857.15	53939.78	-82.63441	119.79559	Varney-2019
604615.43	5602138.31	101.02881	54054.51	53919.90	53865.39	53939.78	-74.39385	128.03615	Varney-2019
604615.09	5602139.14	100.99854	54054.48	53916.30	53861.82	53939.79	-77.96732	124.46268	Varney-2019
604613.33	5602140.12	100.77934	54054.45	53916.81	53862.36	53939.79	-77.43350	124.99650	Varney-2019
604613.29	5602140.58	100.78350	54054.43	53909.45	53855.02	53939.80	-84.77517	117.65483	Varney-2019
604613.66	5602140.73	100.83656	54054.40	53912.46	53858.06	53939.80	-81.73512	120.69488	Varney-2019
604613.07	5602140.92	100.76090	54054.38	53912.54	53858.16	53939.80	-81.63669	120.79331	Varney-2019
604612.68	5602142.35	100.73869	54054.35	53911.45	53857.10	53939.80	-82.70227	119.72773	Varney-2019
604612.32	5602142.20	100.68728	54054.33	53911.28	53856.95	53939.80	-82.85229	119.57771	Varney-2019
604611.40	5602143.72	100.59773	54054.31	53910.72	53856.41	53939.81	-83.39894	119.03106	Varney-2019
604611.81	5602143.18	100.64040	54054.29	53914.13	53859.84	53939.81	-79.96646	122.46354	Varney-2019
604611.94	5602143.08	100.65554	54054.27	53912.72	53858.45	53939.81	-81.35592	121.07408	Varney-2019
604611.67	5602143.28	100.62394	54054.25	53914.99	53860.74	53939.81	-79.06702	123.36298	Varney-2019
604611.47	5602142.79	100.58648	54054.22	53912.28	53858.06	53939.81	-81.74562	120.68438	Varney-2019
604610.54	5602144.04	100.49076	54054.21	53919.80	53865.59	53939.81	-74.22132	128.20868	Varney-2019
604609.54	5602144.00	100.35720	54054.20	53916.51	53862.31	53939.81	-77.50265	124.92735	Varney-2019
604610.31	5602143.86	100.45613	54054.20	53915.16	53860.96	53939.81	-78.85104	123.57896	Varney-2019
604610.91	5602144.34	100.54658	54054.19	53918.89	53864.70	53939.81	-75.11180	127.31820	Varney-2019
604613.10	5602143.08	100.81018	54054.18	53922.23	53868.05	53939.80	-71.75419	130.67581	Varney-2019
604610.89	5602144.01	100.53651	54054.17	53923.93	53869.76	53939.81	-70.05070	132.37930	Varney-2019
604608.11	5602144.68	100.18415	54054.17	53925.76	53871.59	53939.82	-68.22707	134.20293	Varney-2019
604608.24	5602143.97	100.18401	54054.17	53929.19	53875.02	53939.81	-64.79447	137.63553	Varney-2019
604608.26	5602144.84	100.20788	54054.17	53925.43	53871.26	53939.82	-68.55740	133.87260	Varney-2019
604607.92	5602144.22	100.14771	54054.17	53932.34	53878.17	53939.82	-61.64579	140.78421	Varney-2019
604609.08	5602145.26	100.32616	54054.18	53937.26	53883.08	53939.82	-56.73763	145.69237	Varney-2019
604610.41	5602147.75	100.55832	54054.19	53925.07	53870.88	53939.82	-68.94427	133.48573	Varney-2019
604611.04	5602147.07	100.62497	54054.20	53932.21	53878.01	53939.82	-61.81104	140.61896	Varney-2019
604611.30	5602147.65	100.67178	54054.21	53924.96	53870.75	53939.82	-69.07267	133.35733	Varney-2019
604611.20	5602147.84	100.66301	54054.23	53922.42	53868.19	53939.82	-71.63347	130.79653	Varney-2019
604607.81	5602149.46	100.26259	54054.26	53916.96	53862.70	53939.83	-77.13372	125.29628	Varney-2019
604607.58	5602150.93	100.26953	54054.29	53913.55	53859.26	53939.84	-80.57901	121.85099	Varney-2019
604606.60	5602152.18	100.17632	54054.32	53908.32	53854.00	53939.84	-85.84454	116.58546	Varney-2019
604606.39	5602153.14	100.17437	54054.33	53912.24	53857.91	53939.85	-81.93805	120.49195	Varney-2019
604604.40	5602155.15	99.97786	54054.35	53919.19	53864.84	53939.86	-75.01733	127.41267	Varney-2019
604604.02	5602156.66	99.97184	54054.36	53919.63	53865.27	53939.86	-74.59282	127.83718	Varney-2019
604603.34	5602156.62	99.88664	54054.37	53917.70	53863.33	53939.86	-76.53353	125.89647	Varney-2019
604602.60	5602157.35	99.81586	54054.38	53916.56	53862.18	53939.87	-77.68685	124.74315	Varney-2019
604601.97	5602157.86	99.75299	54054.39	53912.63	53858.24	53939.87	-81.62930	120.80070	Varney-2019
604601.88	5602158.44	99.75849	54054.42	53914.43	53860.01	53939.87	-79.86132	122.56868	Varney-2019
604601.65	5602158.45	99.73064	54054.45	53913.39	53858.94	53939.87	-80.93163	121.49837	Varney-2019
604601.24	5602158.72	99.68829	54054.47	53911.06	53856.59	53939.87	-83.28300	119.14700	Varney-2019
604601.23	5602160.26	99.73161	54054.50	53908.62	53854.12	53939.88	-85.75807	116.67193	Varney-2019
604601.26	5602160.47	99.74131	54054.50	53908.93	53854.43	53939.88	-85.44872	116.98128	Varney-2019
604602.30	5602160.78	99.87563	54054.51	53910.21	53855.70	53939.88	-84.17853	118.25147	Varney-2019
604602.21	5602161.39	99.88196	54054.51	53909.03	53854.52	53939.88	-85.36065	117.06935	Varney-2019
604602.40	5602162.47	99.93503	54054.52	53910.74	53856.22	53939.88	-83.66400	118.76600	Varney-2019
604603.88	5602161.60	100.08811	54054.52	53915.54	53861.02	53939.88	-78.85944	123.57056	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604603.83	5602162.19	100.09799	54054.51	53910.28	53855.77	53939.88	-84.11147	118.31853	Varney-2019
604602.44	5602163.40	99.96583	54054.50	53917.32	53862.82	53939.89	-77.06703	125.36297	Varney-2019
604602.70	5602164.67	100.03192	54054.49	53914.81	53860.32	53939.89	-79.57094	122.85906	Varney-2019
604601.25	5602166.38	99.91096	54054.49	53921.93	53867.44	53939.90	-72.45811	129.97189	Varney-2019
604601.11	5602167.11	99.91588	54054.50	53919.58	53865.08	53939.90	-74.82065	127.60935	Varney-2019
604600.90	5602168.27	99.92545	54054.49	53925.05	53870.56	53939.90	-69.34466	133.08534	Varney-2019
604602.69	5602168.49	100.13691	54054.47	53920.54	53866.07	53939.90	-73.83360	128.59640	Varney-2019
604601.82	5602167.86	100.01932	54054.45	53915.51	53861.06	53939.90	-78.84239	123.58761	Varney-2019
604600.45	5602168.13	99.86970	54054.43	53925.33	53870.90	53939.90	-69.00465	133.42535	Varney-2019
604600.59	5602169.40	99.92314	54054.42	53920.05	53865.63	53939.91	-74.27866	128.15134	Varney-2019
604600.99	5602168.76	99.95004	54054.41	53919.96	53865.55	53939.91	-74.35617	128.07383	Varney-2019
604600.22	5602170.17	99.90390	54054.40	53925.89	53871.49	53939.91	-68.42153	134.00847	Varney-2019
604600.26	5602171.73	99.95473	54054.39	53934.39	53880.00	53939.92	-59.91658	142.51342	Varney-2019
604599.27	5602172.14	99.85630	54054.38	53936.10	53881.72	53939.92	-58.19883	144.23117	Varney-2019
604598.04	5602173.20	99.75219	54054.36	53942.49	53888.13	53939.92	-51.79337	150.63663	Varney-2019
604597.12	5602175.31	99.71794	54054.34	53932.39	53878.05	53939.93	-61.88094	140.54906	Varney-2019
604597.83	5602176.59	99.83592	54054.32	53918.26	53863.94	53939.93	-75.99443	126.43557	Varney-2019
604598.41	5602177.07	99.91364	54054.32	53913.41	53859.09	53939.94	-80.84550	121.58450	Varney-2019
604597.82	5602177.89	99.87588	54054.33	53912.56	53858.23	53939.94	-81.70861	120.72139	Varney-2019
604597.69	5602178.98	99.89647	54054.33	53909.85	53855.52	53939.94	-84.42221	118.00779	Varney-2019
604597.88	5602178.99	99.91700	54054.32	53909.07	53854.75	53939.94	-85.19210	117.23790	Varney-2019
604596.99	5602180.08	99.85743	54054.32	53919.16	53864.84	53939.95	-75.10627	127.32373	Varney-2019
604595.86	5602180.23	99.74313	54054.32	53929.79	53875.47	53939.95	-64.47760	137.95240	Varney-2019
604598.24	5602179.81	99.98092	54054.32	53914.97	53860.65	53939.94	-79.29445	123.13555	Varney-2019
604598.63	5602179.91	100.02526	54054.32	53922.10	53867.78	53939.94	-72.16448	130.26552	Varney-2019
604596.87	5602181.43	99.88839	54054.33	53921.00	53866.67	53939.95	-73.28067	129.14933	Varney-2019
604596.21	5602182.01	99.83846	54054.34	53916.08	53861.74	53939.95	-78.21299	124.21701	Varney-2019
604595.67	5602183.82	99.89877	54054.36	53909.80	53855.44	53939.96	-84.51762	117.91238	Varney-2019
604597.14	5602184.07	100.06907	54054.39	53911.79	53857.40	53939.96	-82.55711	119.87289	Varney-2019
604597.53	5602186.28	100.28101	54054.39	53905.34	53850.95	53939.96	-89.01124	113.41876	Varney-2019
604597.29	5602186.85	100.30138	54054.39	53912.53	53858.14	53939.96	-81.82252	120.60748	Varney-2019
604596.34	5602186.83	100.20479	54054.41	53906.71	53852.30	53939.96	-87.66306	114.76694	Varney-2019
604595.76	5602189.62	100.36811	54054.43	53905.42	53850.99	53939.97	-88.97884	113.45116	Varney-2019
604595.69	5602189.54	100.35492	54054.43	53907.11	53852.68	53939.97	-87.28873	115.14127	Varney-2019
604595.75	5602190.42	100.43060	54054.43	53903.62	53849.19	53939.97	-90.78040	111.64960	Varney-2019
604595.45	5602192.12	100.53680	54054.44	53905.62	53851.18	53939.97	-88.79386	113.63614	Varney-2019
604594.63	5602191.20	100.38458	54054.46	53909.62	53855.16	53939.97	-84.81250	117.61750	Varney-2019
604594.01	5602192.48	100.42845	54054.46	53906.69	53852.23	53939.98	-87.74525	114.68475	Varney-2019
604592.55	5602191.90	100.24351	54054.46	53904.74	53850.28	53939.97	-89.69483	112.73517	Varney-2019
604592.45	5602194.37	100.43500	54054.47	53903.92	53849.45	53939.98	-90.52955	111.90045	Varney-2019
604591.94	5602195.35	100.46720	54054.48	53905.69	53851.21	53939.98	-88.77163	113.65837	Varney-2019
604591.57	5602196.21	100.50300	54054.48	53903.91	53849.43	53939.98	-90.55341	111.87659	Varney-2019
604591.30	5602196.43	100.49593	54054.49	53904.93	53850.44	53939.98	-89.54393	112.88607	Varney-2019
604591.62	5602196.43	100.52561	54054.49	53902.00	53847.51	53939.98	-92.47380	109.95620	Varney-2019
604590.92	5602196.15	100.43773	54054.48	53904.00	53849.52	53939.98	-90.46357	111.96643	Varney-2019
604590.41	5602194.80	100.27941	54054.48	53900.37	53845.89	53939.98	-94.09126	108.33874	Varney-2019
604590.57	5602194.90	100.30257	54054.49	53903.68	53849.19	53939.98	-90.79138	111.63862	Varney-2019
604590.84	5602195.70	100.39340	54054.49	53905.55	53851.06	53939.98	-88.92276	113.50724	Varney-2019
604590.56	5602195.84	100.37884	54054.48	53900.14	53845.66	53939.98	-94.32314	108.10686	Varney-2019
604591.36	5602196.29	100.49004	54054.46	53902.56	53848.10	53939.98	-91.88364	110.54636	Varney-2019
604592.07	5602196.49	100.57224	54054.44	53902.52	53848.08	53939.98	-91.90372	110.52628	Varney-2019
604591.90	5602197.07	100.60379	54054.44	53898.96	53844.52	53939.98	-95.46489	106.96511	Varney-2019
604592.37	5602197.13	100.65215	54054.43	53905.52	53851.09	53939.98	-88.89481	113.53519	Varney-2019
604592.36	5602196.33	100.58611	54054.43	53903.51	53849.08	53939.98	-90.90330	111.52670	Varney-2019
604591.46	5602195.10	100.40203	54054.43	53903.37	53848.94	53939.98	-91.04136	111.38864	Varney-2019
604590.77	5602193.84	100.23428	54054.42	53900.49	53846.07	53939.98	-93.90930	108.52070	Varney-2019
604588.83	5602192.96	99.97940	54054.41	53902.89	53848.48	53939.98	-91.49854	110.93146	Varney-2019
604589.71	5602194.05	100.15216	54054.39	53907.21	53852.82	53939.98	-87.16017	115.26983	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604590.19	5602194.82	100.26051	54054.36	53906.02	53851.66	53939.98	-88.32139	114.10861	Varney-2019
604590.47	5602195.91	100.37622	54054.36	53906.08	53851.72	53939.98	-88.26331	114.16669	Varney-2019
604590.21	5602195.79	100.34218	54054.36	53902.32	53847.96	53939.98	-92.02320	110.40680	Varney-2019
604589.09	5602195.86	100.24379	54054.35	53905.73	53851.38	53939.98	-88.60380	113.82620	Varney-2019
604589.21	5602196.75	100.32854	54054.34	53903.70	53849.36	53939.99	-90.62541	111.80459	Varney-2019
604589.14	5602197.15	100.35514	54054.34	53905.64	53851.30	53939.99	-88.68618	113.74382	Varney-2019
604589.14	5602197.79	100.40807	54054.33	53907.77	53853.44	53939.99	-86.54737	115.88263	Varney-2019
604587.18	5602200.02	100.41359	54054.33	53899.93	53845.60	53939.99	-94.39225	108.03775	Varney-2019
604586.87	5602200.11	100.39282	54054.34	53905.27	53850.93	53939.99	-89.06254	113.36746	Varney-2019
604587.35	5602199.91	100.41993	54054.34	53904.01	53849.67	53939.99	-90.32199	112.10801	Varney-2019
604587.23	5602199.91	100.40897	54054.34	53902.61	53848.27	53939.99	-91.72203	110.70797	Varney-2019
604586.88	5602200.48	100.42467	54054.34	53903.10	53848.76	53939.99	-91.23321	111.19679	Varney-2019
604587.07	5602200.22	100.42026	54054.33	53902.88	53848.55	53939.99	-91.44266	110.98734	Varney-2019
604587.00	5602201.15	100.49161	54054.32	53903.40	53849.08	53939.99	-90.91439	111.51561	Varney-2019
604587.35	5602201.15	100.52339	54054.31	53903.65	53849.34	53939.99	-90.65426	111.77574	Varney-2019
604587.78	5602200.88	100.53997	54054.31	53902.52	53848.21	53939.99	-91.78361	110.64639	Varney-2019
604587.06	5602200.99	100.48369	54054.32	53901.95	53847.63	53939.99	-92.36408	110.06592	Varney-2019
604587.20	5602200.86	100.48556	54054.32	53902.20	53847.88	53939.99	-92.11379	110.31621	Varney-2019
604587.17	5602200.85	100.48199	54054.31	53902.40	53848.09	53939.99	-91.90378	110.52622	Varney-2019
604587.47	5602201.11	100.53096	54054.32	53901.29	53846.97	53939.99	-93.02415	109.40585	Varney-2019
604586.82	5602201.31	100.48864	54054.33	53903.29	53848.96	53939.99	-91.03475	111.39525	Varney-2019
604588.09	5602200.92	100.57148	54054.35	53904.20	53849.85	53939.99	-90.14357	112.28643	Varney-2019
604586.94	5602201.60	100.52378	54054.38	53904.39	53850.01	53940.00	-89.98524	112.44476	Varney-2019
604587.01	5602201.86	100.55185	54054.40	53903.93	53849.53	53940.00	-90.46569	111.96431	Varney-2019
604586.81	5602202.02	100.54713	54054.42	53903.78	53849.36	53940.00	-90.63606	111.79394	Varney-2019
604586.79	5602202.51	100.58632	54054.43	53900.78	53846.35	53940.00	-93.64696	108.78304	Varney-2019
604586.35	5602202.55	100.54996	54054.45	53906.80	53852.35	53940.00	-87.64719	114.78281	Varney-2019
604589.80	5602201.81	100.80032	54054.45	53903.23	53848.78	53939.99	-91.21459	111.21541	Varney-2019
604588.71	5602202.83	100.78616	54054.46	53905.07	53850.61	53940.00	-89.38687	113.04313	Varney-2019
604587.19	5602204.86	100.81866	54054.44	53903.18	53848.74	53940.00	-91.26113	111.16887	Varney-2019
604588.17	5602204.44	100.87128	54054.41	53903.00	53848.59	53940.00	-91.41003	111.01997	Varney-2019
604589.06	5602204.45	100.95175	54054.39	53906.27	53851.88	53940.00	-88.11975	114.31025	Varney-2019
604588.71	5602204.12	100.89308	54054.37	53900.05	53845.68	53940.00	-94.31926	108.11074	Varney-2019
604589.02	5602204.30	100.93576	54054.35	53901.99	53847.64	53940.00	-92.35949	110.07051	Varney-2019
604588.94	5602205.36	101.01635	54054.33	53902.25	53847.92	53940.00	-92.08148	110.34852	Varney-2019
604588.73	5602206.12	101.06063	54054.32	53898.54	53844.22	53940.00	-95.78296	106.64704	Varney-2019
604586.85	5602206.20	100.90038	54054.31	53901.48	53847.17	53940.00	-92.83370	109.59630	Varney-2019
604584.75	5602204.71	100.58807	54054.30	53902.68	53848.38	53940.00	-91.62166	110.80834	Varney-2019
604584.44	5602205.21	100.60268	54054.29	53902.57	53848.28	53940.00	-91.72267	110.70733	Varney-2019
604583.88	5602205.06	100.54002	54054.29	53902.72	53848.43	53940.00	-91.57258	110.85742	Varney-2019
604583.59	5602205.95	100.58977	54054.28	53902.39	53848.11	53940.00	-91.89427	110.53573	Varney-2019
604583.50	5602206.05	100.59027	54054.28	53899.90	53845.62	53940.00	-94.38448	108.04552	Varney-2019
604583.05	5602206.22	100.56479	54054.29	53900.40	53846.11	53940.00	-93.89493	108.53507	Varney-2019
604583.01	5602207.18	100.64304	54054.28	53900.50	53846.22	53940.01	-93.78666	108.64334	Varney-2019
604583.03	5602206.85	100.61669	54054.26	53901.13	53846.87	53940.01	-93.13606	109.29394	Varney-2019
604583.03	5602206.87	100.61839	54054.25	53902.20	53847.95	53940.01	-92.05610	110.37390	Varney-2019
604582.95	5602206.91	100.61472	54054.23	53902.03	53847.80	53940.01	-92.20620	110.22381	Varney-2019
604582.92	5602206.88	100.60951	54054.20	53902.20	53848.00	53940.01	-92.00615	110.42385	Varney-2019
604582.84	5602207.01	100.61352	54054.17	53901.89	53847.72	53940.01	-92.28641	110.14359	Varney-2019
604582.82	5602206.76	100.59043	54054.14	53901.14	53847.00	53940.01	-93.00597	109.42403	Varney-2019
604583.06	5602207.03	100.63468	54054.11	53900.90	53846.79	53940.01	-93.21638	109.21362	Varney-2019
604582.99	5602207.05	100.63019	54054.11	53901.75	53847.64	53940.01	-92.36643	110.06357	Varney-2019
604582.54	5602207.37	100.62168	54054.10	53902.85	53848.75	53940.01	-91.25704	111.17296	Varney-2019
604582.96	5602207.16	100.63692	54054.11	53901.79	53847.68	53940.01	-92.32664	110.10336	Varney-2019
604582.88	5602207.11	100.62558	54054.13	53904.15	53850.02	53940.01	-89.98657	112.44343	Varney-2019
604583.05	5602206.99	100.63039	54054.15	53901.43	53847.28	53940.01	-92.72631	109.70369	Varney-2019
604582.67	5602207.65	100.66360	54054.17	53900.69	53846.52	53940.01	-93.48733	108.94267	Varney-2019
604582.88	5602207.15	100.62899	54054.19	53901.58	53847.39	53940.01	-92.61665	109.81335	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604582.97	5602207.14	100.63609	54054.21	53902.82	53848.61	53940.01	-91.39660	111.03340	Varney-2019
604583.12	5602207.06	100.64254	54054.21	53904.28	53850.07	53940.01	-89.93641	112.49359	Varney-2019
604582.88	5602207.12	100.62644	54054.21	53903.00	53848.79	53940.01	-91.21659	111.21341	Varney-2019
604583.27	5602207.07	100.65665	54054.20	53903.67	53849.47	53940.01	-90.53638	111.89362	Varney-2019
604583.24	5602207.07	100.65400	54054.18	53903.16	53848.98	53940.01	-91.02639	111.40361	Varney-2019
604583.27	5602207.23	100.67098	54054.16	53903.52	53849.36	53940.01	-90.64665	111.78335	Varney-2019
604583.27	5602207.30	100.67861	54054.14	53903.05	53848.91	53940.01	-91.09673	111.33327	Varney-2019
604583.37	5602207.28	100.68527	54054.14	53902.77	53848.63	53940.01	-91.37668	111.05332	Varney-2019
604583.45	5602207.21	100.68471	54054.13	53902.54	53848.41	53940.01	-91.59657	110.83343	Varney-2019
604583.41	5602207.28	100.68881	54054.14	53902.89	53848.75	53940.01	-91.25667	111.17333	Varney-2019
604583.37	5602207.15	100.67230	54054.16	53902.94	53848.78	53940.01	-91.22650	111.20350	Varney-2019
604583.20	5602207.28	100.67024	54054.16	53902.39	53848.23	53940.01	-91.77673	110.65327	Varney-2019
604583.24	5602207.32	100.67814	54054.15	53903.16	53849.01	53940.01	-90.99677	111.43323	Varney-2019
604583.28	5602207.23	100.67187	54054.17	53902.98	53848.81	53940.01	-91.19665	111.23335	Varney-2019
604583.16	5602207.13	100.65204	54054.20	53903.42	53849.22	53940.01	-90.78652	111.64348	Varney-2019
604583.39	5602206.92	100.65450	54054.23	53902.80	53848.57	53940.01	-91.43608	110.99392	Varney-2019
604583.21	5602206.85	100.63262	54054.27	53902.29	53848.02	53940.01	-91.98601	110.44399	Varney-2019
604583.09	5602206.87	100.62370	54054.26	53901.68	53847.42	53940.01	-92.58608	109.84392	Varney-2019
604583.10	5602207.24	100.65705	54054.25	53903.68	53849.43	53940.01	-90.57671	111.85329	Varney-2019
604582.77	5602207.22	100.62571	54054.20	53901.88	53847.68	53940.01	-92.32679	110.10321	Varney-2019
604582.86	5602207.10	100.62296	54054.14	53902.05	53847.91	53940.01	-92.09656	110.33344	Varney-2019
604582.89	5602207.24	100.63849	54054.10	53901.45	53847.35	53940.01	-92.65678	109.77322	Varney-2019
604582.21	5602207.91	100.65106	54054.05	53904.03	53849.98	53940.01	-90.02777	112.40223	Varney-2019
604582.31	5602207.80	100.64800	54054.04	53900.89	53846.85	53940.01	-93.15761	109.27239	Varney-2019
604582.40	5602208.04	100.68202	54054.02	53902.28	53848.26	53940.01	-91.74787	110.68213	Varney-2019
604582.10	5602209.20	100.78115	54054.01	53903.93	53849.92	53940.01	-90.08932	112.34068	Varney-2019
604582.42	5602209.18	100.80755	54053.99	53899.59	53845.60	53940.01	-94.40920	108.02080	Varney-2019
604581.76	5602209.80	100.81575	54053.97	53901.13	53847.16	53940.01	-92.85014	109.57986	Varney-2019
604581.69	5602210.60	100.89606	54053.94	53901.05	53847.11	53940.01	-92.90111	109.52889	Varney-2019
604581.55	5602210.32	100.85319	54053.93	53897.46	53843.53	53940.01	-96.48083	105.94917	Varney-2019
604581.41	5602210.52	100.86224	54053.91	53902.01	53848.10	53940.01	-91.91112	110.51888	Varney-2019
604580.95	5602210.69	100.83923	54053.90	53897.71	53843.81	53940.01	-96.20148	106.22852	Varney-2019
604580.95	5602211.31	100.90612	54053.88	53903.12	53849.24	53940.01	-90.77221	111.65779	Varney-2019
604581.33	5602212.20	101.03658	54053.86	53899.65	53845.79	53940.01	-94.22313	108.20687	Varney-2019
604581.21	5602211.60	100.96090	54053.83	53900.27	53846.44	53940.01	-93.57247	108.85753	Varney-2019
604582.24	5602211.67	101.06157	54053.81	53897.47	53843.66	53940.01	-96.35218	106.07782	Varney-2019
604581.96	5602211.73	101.04276	54053.79	53903.63	53849.84	53940.01	-90.17235	112.25765	Varney-2019
604582.10	5602211.75	101.05759	54053.78	53901.69	53847.91	53940.01	-92.10232	110.32768	Varney-2019
604581.98	5602211.76	101.04782	54053.77	53901.63	53847.86	53940.01	-92.15238	110.27762	Varney-2019
604581.83	5602211.63	101.02018	54053.77	53901.93	53848.16	53940.01	-91.85228	110.57772	Varney-2019
604581.90	5602211.61	101.02434	54053.77	53901.82	53848.05	53940.01	-91.96223	110.46777	Varney-2019
604581.93	5602211.74	101.04113	54053.77	53902.93	53849.16	53940.01	-90.85237	111.57763	Varney-2019
604580.97	5602212.43	101.02876	54053.78	53901.57	53847.79	53940.01	-92.22354	110.20646	Varney-2019
604580.43	5602212.80	101.01958	54053.81	53901.73	53847.92	53940.01	-92.09418	110.33582	Varney-2019
604580.69	5602212.55	101.01628	54053.84	53901.14	53847.30	53940.01	-92.71379	109.71621	Varney-2019
604579.56	5602212.89	100.95013	54053.89	53904.69	53850.80	53940.01	-89.21461	113.21539	Varney-2019
604578.70	5602212.35	100.81421	54053.94	53897.55	53843.61	53940.01	-96.40428	106.02572	Varney-2019
604579.14	5602211.72	100.78668	54053.98	53901.56	53847.58	53940.01	-92.43335	109.99665	Varney-2019
604578.50	5602211.13	100.66582	54054.03	53897.77	53843.74	53940.01	-96.27286	106.15714	Varney-2019
604578.41	5602210.65	100.60648	54054.07	53901.24	53847.17	53940.01	-92.84231	109.58769	Varney-2019
604578.73	5602209.83	100.54764	54054.12	53901.78	53847.66	53940.01	-92.35120	110.07880	Varney-2019
604578.41	5602208.95	100.42507	54054.15	53904.28	53850.13	53940.01	-89.88023	112.54977	Varney-2019
604577.94	5602208.84	100.37145	54054.19	53899.61	53845.42	53940.01	-94.59025	107.83975	Varney-2019
604578.12	5602208.00	100.29796	54054.23	53901.40	53847.17	53940.01	-92.83916	109.59084	Varney-2019
604577.87	5602208.41	100.31943	54054.27	53900.30	53846.03	53940.01	-93.97974	108.45026	Varney-2019
604577.90	5602208.53	100.33487	54054.27	53900.20	53845.93	53940.01	-94.07988	108.35012	Varney-2019
604578.10	5602208.24	100.32176	54054.27	53901.81	53847.54	53940.01	-92.46946	109.96054	Varney-2019
604578.06	5602208.26	100.32034	54054.27	53900.27	53846.00	53940.01	-94.00950	108.42050	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604578.26	5602208.22	100.33384	54054.26	53901.07	53846.81	53940.01	-93.19939	109.23061	Varney-2019
604578.16	5602208.04	100.30577	54054.23	53900.77	53846.54	53940.01	-93.46920	108.96080	Varney-2019
604577.40	5602207.83	100.21601	54054.19	53900.51	53846.32	53940.01	-93.68918	108.74082	Varney-2019
604576.38	5602207.09	100.04928	54054.18	53902.05	53847.87	53940.01	-92.13852	110.29148	Varney-2019
604575.67	5602206.91	99.97064	54054.16	53902.75	53848.59	53940.01	-91.41843	111.01157	Varney-2019
604575.36	5602207.43	99.99305	54054.14	53897.58	53843.44	53940.01	-96.56931	105.86069	Varney-2019
604575.26	5602207.48	99.98947	54054.12	53898.32	53844.20	53940.01	-95.80940	106.62060	Varney-2019
604575.20	5602207.54	99.99048	54054.09	53900.09	53846.00	53940.01	-94.00950	108.42050	Varney-2019
604574.64	5602207.51	99.93776	54054.06	53896.97	53842.91	53940.01	-97.09963	105.33037	Varney-2019
604574.24	5602207.59	99.91075	54054.02	53898.69	53844.67	53940.01	-95.33986	107.09014	Varney-2019
604574.62	5602207.87	99.97378	54053.98	53899.26	53845.28	53940.01	-94.73010	107.69990	Varney-2019
604574.50	5602207.96	99.97259	54053.95	53897.98	53844.03	53940.01	-95.98025	106.44975	Varney-2019
604574.00	5602207.56	99.88636	54053.92	53898.04	53844.12	53940.01	-95.88989	106.54011	Varney-2019
604573.22	5602207.74	99.83609	54053.89	53901.21	53847.32	53940.01	-92.69037	109.73963	Varney-2019
604572.91	5602207.37	99.77007	54053.85	53898.18	53844.33	53940.01	-95.67999	106.75001	Varney-2019
604572.58	5602207.67	99.77211	54053.82	53892.93	53839.11	53940.01	-100.90047	101.52953	Varney-2019
604571.76	5602207.44	99.67563	54053.79	53897.84	53844.05	53940.01	-95.96043	106.46957	Varney-2019
604571.53	5602207.31	99.64182	54053.79	53896.54	53842.75	53940.01	-97.26033	105.16967	Varney-2019
604571.51	5602207.04	99.61428	54053.79	53896.69	53842.90	53940.01	-97.10993	105.32007	Varney-2019
604570.54	5602206.81	99.50774	54053.77	53899.58	53845.81	53940.01	-94.19984	108.23016	Varney-2019
604570.37	5602206.56	99.47010	54053.75	53900.49	53846.74	53940.01	-93.26948	109.16052	Varney-2019
604570.00	5602206.67	99.44727	54053.75	53907.99	53854.24	53940.01	-85.76978	116.66022	Varney-2019
604569.98	5602206.41	99.42196	54053.76	53905.65	53851.89	53940.01	-88.11936	114.31064	Varney-2019
604569.47	5602206.54	99.38271	54053.76	53907.23	53853.47	53940.01	-86.53988	115.89012	Varney-2019
604568.93	5602206.54	99.31068	54053.77	53914.04	53860.27	53940.01	-79.74069	122.68931	Varney-2019
604569.29	5602207.14	99.41292	54053.78	53917.63	53863.85	53940.01	-76.16114	126.26886	Varney-2019
604568.83	5602206.84	99.32430	54053.79	53919.26	53865.47	53940.01	-74.54134	127.88866	Varney-2019
604568.41	5602207.12	99.29318	54053.79	53922.38	53868.59	53940.01	-71.42244	131.00756	Varney-2019
604567.45	5602207.63	99.21520	54053.80	53926.41	53872.61	53940.01	-67.40461	135.02539	Varney-2019
604566.69	5602207.91	99.14135	54053.81	53932.03	53878.22	53940.02	-61.79616	140.63384	Varney-2019
604566.75	5602207.20	99.07775	54053.83	53930.03	53876.20	53940.02	-63.81509	138.61491	Varney-2019
604566.71	5602207.10	99.06362	54053.85	53929.30	53875.45	53940.01	-64.56498	137.86502	Varney-2019
604567.14	5602206.34	99.05427	54053.87	53930.62	53876.75	53940.01	-63.26302	139.16698	Varney-2019
604566.38	5602207.07	99.01678	54053.88	53928.24	53874.36	53940.02	-65.65542	136.77458	Varney-2019
604566.61	5602206.41	98.98981	54053.89	53928.72	53874.83	53940.01	-65.18394	137.24606	Varney-2019
604567.18	5602205.70	99.00318	54053.90	53928.37	53874.47	53940.01	-65.54187	136.88813	Varney-2019
604567.45	5602205.35	99.00801	54053.92	53929.29	53875.37	53940.01	-64.64087	137.78913	Varney-2019
604566.74	5602205.47	98.92471	54053.91	53930.14	53876.23	53940.01	-63.78212	138.64788	Varney-2019
604565.14	5602204.69	98.64598	54053.89	53923.98	53870.09	53940.01	-69.92309	132.50691	Varney-2019
604565.05	5602205.43	98.69772	54053.89	53917.01	53863.12	53940.01	-76.89453	125.53547	Varney-2019
604565.04	5602206.60	98.79691	54053.88	53910.47	53856.59	53940.02	-83.42661	119.00339	Varney-2019
604564.83	5602206.55	98.76460	54053.88	53910.76	53856.88	53940.02	-83.13684	119.29316	Varney-2019
604564.20	5602206.67	98.69075	54053.87	53908.13	53854.26	53940.02	-85.75800	116.67200	Varney-2019
604565.13	5602206.17	98.77194	54053.86	53913.13	53859.27	53940.02	-80.74572	121.68428	Varney-2019
604564.93	5602206.31	98.75735	54053.84	53913.91	53860.07	53940.02	-79.94626	122.48374	Varney-2019
604564.40	5602206.23	98.67995	54053.81	53909.35	53855.54	53940.02	-84.47691	117.95309	Varney-2019
604564.34	5602205.81	98.63620	54053.77	53910.94	53857.17	53940.02	-82.84625	119.58375	Varney-2019
604564.51	5602204.99	98.58876	54053.72	53913.12	53859.40	53940.01	-80.61453	121.81547	Varney-2019
604564.71	5602204.51	98.57405	54053.67	53915.56	53861.89	53940.01	-78.12339	124.30661	Varney-2019
604564.39	5602204.05	98.49284	54053.64	53913.93	53860.29	53940.01	-79.72302	122.70698	Varney-2019
604563.85	5602204.53	98.46285	54053.60	53913.80	53860.20	53940.01	-79.81466	122.61534	Varney-2019
604564.27	5602205.01	98.55884	54053.59	53913.18	53859.59	53940.01	-80.42492	122.00508	Varney-2019
604564.48	5602205.14	98.59761	54053.57	53912.49	53858.92	53940.01	-81.09484	121.33516	Varney-2019
604564.17	5602205.24	98.56521	54053.54	53913.00	53859.46	53940.02	-80.55548	121.87452	Varney-2019
604564.03	5602205.27	98.54927	54053.51	53911.39	53857.88	53940.02	-82.13573	120.29427	Varney-2019
604563.68	5602204.79	98.46250	54053.49	53911.75	53858.26	53940.02	-81.75538	120.67462	Varney-2019
604562.98	5602204.60	98.35449	54053.46	53904.43	53850.97	53940.02	-89.04604	113.38396	Varney-2019
604562.52	5602204.56	98.29073	54053.44	53895.28	53841.84	53940.02	-98.17663	104.25337	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604562.45	5602204.61	98.28570	54053.41	53894.92	53841.51	53940.02	-98.50682	103.92318	Varney-2019
604560.84	5602205.05	98.11004	54053.38	53883.54	53830.16	53940.02	-109.85998	92.57002	Varney-2019
604560.82	5602203.75	98.00149	54053.34	53884.28	53830.94	53940.02	-109.07755	93.35245	Varney-2019
604559.84	5602202.47	97.77065	54053.30	53887.17	53833.87	53940.02	-106.14649	96.28351	Varney-2019
604560.16	5602202.52	97.81601	54053.26	53891.84	53838.58	53940.02	-101.43614	100.99386	Varney-2019
604560.27	5602202.60	97.83669	54053.24	53889.98	53836.74	53940.02	-103.27614	99.15386	Varney-2019
604559.62	5602202.34	97.73181	54053.21	53889.58	53836.37	53940.02	-103.64654	98.78346	Varney-2019
604559.30	5602203.47	97.78080	54053.19	53883.70	53830.51	53940.02	-109.50917	92.92083	Varney-2019
604558.78	5602202.94	97.67106	54053.17	53888.08	53834.91	53940.02	-105.10887	97.32113	Varney-2019
604557.78	5602202.83	97.53282	54053.15	53885.29	53832.14	53940.02	-107.88005	94.54995	Varney-2019
604557.78	5602202.29	97.49055	54053.12	53882.54	53829.42	53940.02	-110.59898	91.83102	Varney-2019
604557.44	5602202.57	97.46853	54053.11	53884.41	53831.30	53940.02	-108.72001	93.70999	Varney-2019
604557.72	5602202.20	97.47577	54053.09	53884.91	53831.82	53940.02	-108.19889	94.23111	Varney-2019
604557.34	5602202.39	97.44160	54053.08	53884.99	53831.91	53940.02	-108.10979	94.32021	Varney-2019
604556.19	5602200.71	97.16447	54053.07	53883.12	53830.05	53940.02	-109.96799	92.46201	Varney-2019
604555.20	5602202.03	97.13823	54053.07	53887.65	53834.58	53940.02	-105.44200	96.98800	Varney-2019
604554.81	5602202.14	97.09632	54053.07	53884.28	53831.21	53940.02	-108.81277	93.61723	Varney-2019
604554.41	5602202.79	97.09339	54053.06	53883.47	53830.41	53940.02	-109.61466	92.81534	Varney-2019
604553.63	5602203.47	97.04268	54053.04	53880.93	53827.89	53940.03	-112.13716	90.29284	Varney-2019
604553.72	5602203.11	97.02775	54053.04	53884.08	53831.04	53940.03	-108.98629	93.44371	Varney-2019
604551.44	5602205.07	96.87221	54053.03	53886.18	53833.15	53940.03	-106.88369	95.54631	Varney-2019
604551.86	5602204.78	96.90669	54053.04	53882.83	53829.79	53940.03	-110.24246	92.18754	Varney-2019
604553.72	5602202.89	97.01146	54053.06	53882.43	53829.37	53940.03	-110.65583	91.77417	Varney-2019
604553.33	5602203.61	97.01394	54053.08	53882.43	53829.35	53940.03	-110.67788	91.75212	Varney-2019
604553.35	5602203.63	97.01802	54053.10	53883.83	53830.73	53940.03	-109.29789	93.13211	Varney-2019
604553.36	5602203.58	97.01564	54053.11	53882.64	53829.53	53940.03	-110.49777	91.93223	Varney-2019
604553.24	5602203.50	96.99412	54053.12	53883.70	53830.58	53940.03	-109.44778	92.98222	Varney-2019
604552.56	5602203.45	96.90194	54053.12	53883.36	53830.24	53940.03	-109.78863	92.64137	Varney-2019
604552.23	5602203.90	96.89159	54053.12	53883.44	53830.32	53940.03	-109.71005	92.71995	Varney-2019
604552.12	5602203.50	96.84828	54053.14	53882.27	53829.13	53940.03	-110.89936	91.53064	Varney-2019
604551.79	5602202.89	96.76139	54053.16	53883.91	53830.75	53940.03	-109.27852	93.15148	Varney-2019
604551.32	5602202.28	96.65687	54053.16	53882.02	53828.86	53940.03	-111.16786	91.26214	Varney-2019
604550.82	5602203.51	96.67972	54053.16	53882.05	53828.89	53940.03	-111.14121	91.28879	Varney-2019
604550.49	5602203.73	96.65229	54053.14	53885.76	53832.62	53940.03	-107.41216	95.01784	Varney-2019
604550.36	5602204.08	96.66001	54053.11	53883.76	53830.65	53940.03	-109.38311	93.04689	Varney-2019
604550.09	5602204.79	96.67454	54053.07	53883.92	53830.85	53940.04	-109.18504	93.24496	Varney-2019
604549.90	5602206.05	96.73777	54053.03	53884.45	53831.42	53940.04	-108.61808	93.81192	Varney-2019
604548.79	5602206.48	96.61988	54053.02	53879.86	53826.84	53940.04	-113.20068	89.22932	Varney-2019
604548.08	5602206.73	96.54224	54053.00	53881.30	53828.30	53940.04	-111.74230	90.68770	Varney-2019
604548.51	5602206.37	96.57500	54052.98	53881.73	53828.75	53940.04	-111.29085	91.13915	Varney-2019
604548.97	5602207.16	96.69083	54052.96	53884.80	53831.84	53940.04	-108.20192	94.22808	Varney-2019
604548.00	5602206.86	96.54039	54052.94	53878.62	53825.68	53940.04	-114.36271	88.06729	Varney-2019
604548.29	5602207.22	96.60421	54052.91	53885.82	53832.91	53940.04	-107.13307	95.29693	Varney-2019
604548.35	5602207.90	96.67333	54052.88	53885.25	53832.37	53940.04	-107.67411	94.75589	Varney-2019
604547.97	5602209.06	96.72613	54052.85	53889.07	53836.22	53940.05	-103.82664	98.60336	Varney-2019
604547.45	5602208.66	96.62011	54052.80	53898.47	53845.67	53940.05	-94.37677	108.05323	Varney-2019
604547.36	5602208.58	96.60082	54052.75	53894.45	53841.70	53940.05	-98.34677	104.08323	Varney-2019
604547.40	5602209.28	96.66869	54052.73	53898.09	53845.36	53940.05	-94.68789	107.74211	Varney-2019
604547.39	5602209.14	96.65484	54052.71	53897.33	53844.62	53940.05	-95.42767	107.00233	Varney-2019
604547.16	5602209.57	96.66204	54052.69	53897.25	53844.56	53940.05	-95.48875	106.94125	Varney-2019
604546.61	5602209.58	96.58839	54052.66	53896.86	53844.20	53940.05	-95.84962	106.58038	Varney-2019
604546.75	5602210.12	96.65534	54052.64	53897.01	53844.37	53940.05	-95.68031	106.74969	Varney-2019
604547.03	5602209.79	96.66400	54052.62	53894.36	53841.74	53940.05	-98.30932	104.12068	Varney-2019
604546.17	5602209.44	96.51636	54052.59	53899.47	53846.88	53940.05	-93.17006	109.25994	Varney-2019
604545.74	5602210.25	96.52959	54052.56	53896.32	53843.76	53940.05	-96.29211	106.13789	Varney-2019
604545.75	5602211.25	96.61919	54052.52	53891.95	53839.43	53940.05	-100.62381	101.80619	Varney-2019
604545.63	5602211.97	96.66628	54052.48	53892.83	53840.35	53940.06	-99.70523	102.72477	Varney-2019
604545.52	5602212.71	96.71641	54052.46	53894.28	53841.82	53940.06	-98.23667	104.19333	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604545.41	5602213.16	96.74091	54052.44	53892.59	53840.15	53940.06	-99.90762	102.52238	Varney-2019
604545.53	5602214.46	96.87197	54052.44	53892.93	53840.49	53940.06	-99.56965	102.86035	Varney-2019
604545.45	5602214.94	96.90316	54052.43	53891.52	53839.09	53940.06	-100.97061	101.45939	Varney-2019
604546.93	5602216.23	97.22330	54052.43	53893.42	53840.99	53940.06	-99.07037	103.35963	Varney-2019
604547.13	5602216.54	97.27883	54052.42	53884.00	53831.58	53940.06	-108.48056	93.94944	Varney-2019
604546.85	5602216.96	97.27704	54052.42	53884.82	53832.40	53940.06	-107.66173	94.76827	Varney-2019
604546.35	5602217.80	97.28147	54052.41	53887.87	53835.46	53940.06	-104.60400	97.82600	Varney-2019
604546.10	5602217.63	97.23130	54052.42	53886.41	53833.99	53940.06	-106.07413	96.35587	Varney-2019
604546.33	5602217.78	97.27688	54052.43	53887.48	53835.05	53940.06	-105.01400	97.41600	Varney-2019
604546.40	5602217.56	97.26722	54052.43	53887.09	53834.66	53940.06	-105.40350	97.02650	Varney-2019
604546.25	5602217.49	97.23997	54052.44	53886.16	53833.72	53940.06	-106.34364	96.08636	Varney-2019
604546.32	5602217.57	97.25688	54052.44	53886.44	53834.00	53940.06	-106.06366	96.36634	Varney-2019
604545.94	5602217.07	97.15936	54052.44	53887.48	53835.04	53940.06	-105.02344	97.40656	Varney-2019
604545.90	5602217.46	97.18820	54052.44	53887.99	53835.55	53940.06	-104.51417	97.91583	Varney-2019
604545.88	5602218.72	97.29668	54052.45	53887.66	53835.21	53940.07	-104.85636	97.57364	Varney-2019
604546.65	5602219.35	97.46124	54052.45	53883.89	53831.44	53940.07	-108.62612	93.80388	Varney-2019
604546.70	5602219.86	97.51360	54052.45	53887.52	53835.07	53940.07	-104.99690	97.43310	Varney-2019
604546.86	5602219.65	97.51761	54052.43	53884.72	53832.29	53940.07	-107.77627	94.65373	Varney-2019
604547.16	5602219.86	97.57881	54052.40	53889.54	53837.14	53940.07	-102.92611	99.50389	Varney-2019
604547.33	5602221.31	97.73225	54052.38	53887.37	53834.99	53940.07	-105.07826	97.35174	Varney-2019
604547.41	5602222.20	97.82309	54052.36	53887.60	53835.24	53940.07	-104.82962	97.60038	Varney-2019
604548.20	5602221.72	97.89313	54052.34	53882.09	53829.75	53940.07	-110.31743	92.11257	Varney-2019
604549.27	5602222.32	98.10024	54052.31	53881.43	53829.12	53940.07	-110.94655	91.48345	Varney-2019
604548.66	5602222.98	98.07226	54052.30	53879.95	53827.65	53940.07	-112.41872	90.01128	Varney-2019
604548.61	5602222.94	98.06148	54052.28	53887.50	53835.22	53940.07	-104.84874	97.58126	Varney-2019
604549.66	5602222.90	98.20866	54052.27	53885.30	53833.03	53940.07	-107.03682	95.39318	Varney-2019
604549.46	5602222.43	98.13741	54052.26	53882.59	53830.33	53940.07	-109.73640	92.69360	Varney-2019
604549.76	5602222.61	98.19672	54052.25	53886.34	53834.09	53940.07	-105.97617	96.45383	Varney-2019
604549.60	5602222.70	98.18193	54052.23	53885.84	53833.61	53940.07	-106.45660	95.97340	Varney-2019
604549.12	5602222.50	98.09500	54052.20	53885.63	53833.43	53940.07	-106.63711	95.79289	Varney-2019
604549.56	5602222.67	98.17347	54052.16	53888.68	53836.52	53940.07	-103.54662	98.88338	Varney-2019
604549.57	5602223.40	98.24101	54052.13	53887.87	53835.74	53940.07	-104.32781	98.10219	Varney-2019
604550.02	5602223.14	98.28215	54052.09	53887.79	53835.70	53940.07	-104.36658	98.06342	Varney-2019
604549.90	5602223.46	98.29394	54052.07	53888.53	53836.46	53940.07	-103.60732	98.82268	Varney-2019
604550.42	5602225.56	98.56003	54052.04	53883.89	53831.85	53940.07	-108.21983	94.21017	Varney-2019
604550.31	5602225.30	98.52040	54052.01	53893.18	53841.17	53940.07	-98.89960	103.53040	Varney-2019
604551.16	5602225.48	98.66017	54051.97	53890.83	53838.86	53940.07	-101.20836	101.22164	Varney-2019
604551.73	5602226.07	98.79711	54051.95	53890.26	53838.31	53940.07	-101.75829	100.67172	Varney-2019
604552.23	5602225.72	98.83761	54051.93	53890.21	53838.28	53940.07	-101.78681	100.64319	Varney-2019
604552.11	5602224.91	98.74558	54051.92	53890.53	53838.61	53940.07	-101.45573	100.97427	Varney-2019
604552.52	5602224.72	98.78741	54051.91	53890.62	53838.71	53940.06	-101.35469	101.07531	Varney-2019
604552.74	5602225.01	98.84606	54051.91	53886.55	53834.64	53940.06	-105.42476	97.00524	Varney-2019
604552.56	5602225.36	98.85231	54051.92	53888.73	53836.81	53940.07	-103.25564	99.17436	Varney-2019
604552.72	5602225.50	98.88847	54051.92	53887.57	53835.65	53940.07	-104.41558	98.01442	Varney-2019
604552.10	5602225.59	98.80675	54051.93	53889.68	53837.75	53940.07	-102.31684	100.11316	Varney-2019
604553.38	5602226.12	99.04185	54051.93	53885.61	53833.68	53940.07	-106.38537	96.04463	Varney-2019
604552.27	5602226.33	98.89965	54051.94	53888.85	53836.91	53940.07	-103.15772	99.27228	Varney-2019
604552.60	5602226.31	98.94588	54051.95	53887.46	53835.51	53940.07	-104.55709	97.87291	Varney-2019
604553.01	5602226.91	99.06118	54051.96	53886.71	53834.75	53940.07	-105.31730	97.11270	Varney-2019
604553.31	5602226.76	99.09107	54051.96	53885.38	53833.42	53940.07	-106.64651	95.78349	Varney-2019
604553.39	5602227.49	99.17054	54051.97	53885.34	53833.37	53940.07	-106.69752	95.73248	Varney-2019
604553.87	5602227.35	99.22776	54051.98	53881.27	53829.29	53940.07	-110.77642	91.65358	Varney-2019
604553.72	5602227.30	99.20116	54052.00	53885.05	53833.05	53940.07	-107.01662	95.41338	Varney-2019
604553.08	5602227.87	99.16038	54052.00	53885.24	53833.24	53940.07	-106.82870	95.60130	Varney-2019
604553.41	5602227.76	99.19854	54052.00	53883.35	53831.35	53940.07	-108.71792	93.71208	Varney-2019
604553.43	5602228.48	99.26835	54052.03	53883.89	53831.86	53940.07	-108.20902	94.22098	Varney-2019
604553.82	5602228.29	99.30798	54052.07	53882.48	53830.41	53940.07	-109.65800	92.77200	Varney-2019
604553.34	5602227.38	99.15301	54052.09	53885.92	53833.83	53940.07	-106.23744	96.19256	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604553.07	5602227.05	99.08292	54052.11	53884.63	53832.52	53940.07	-107.54741	94.88259	Varney-2019
604553.06	5602226.99	99.07590	54052.10	53884.83	53832.73	53940.07	-107.33733	95.09267	Varney-2019
604553.53	5602227.42	99.18452	54052.09	53885.48	53833.39	53940.07	-106.67716	95.75284	Varney-2019
604553.41	5602227.42	99.16696	54052.09	53884.53	53832.44	53940.07	-107.62738	94.80262	Varney-2019
604553.22	5602227.36	99.13359	54052.09	53884.65	53832.56	53940.07	-107.50763	94.92237	Varney-2019
604553.11	5602227.34	99.11565	54052.07	53884.43	53832.36	53940.07	-107.70780	94.72220	Varney-2019
604552.69	5602227.58	99.07639	54052.04	53881.81	53829.77	53940.07	-110.29896	92.13104	Varney-2019
604552.67	5602228.01	99.11321	54052.04	53885.27	53833.23	53940.07	-106.83968	95.59032	Varney-2019
604552.99	5602227.50	99.11291	54052.03	53884.27	53832.24	53940.07	-107.82828	94.60172	Varney-2019
604552.64	5602227.25	99.03857	54052.01	53884.15	53832.14	53940.07	-107.92852	94.50148	Varney-2019
604552.91	5602227.34	99.08639	54051.99	53883.39	53831.40	53940.07	-108.66817	93.76183	Varney-2019
604552.64	5602227.24	99.03765	54051.96	53884.38	53832.42	53940.07	-107.64850	94.78150	Varney-2019
604552.43	5602227.86	99.06416	54051.93	53886.08	53834.15	53940.07	-105.91988	96.51012	Varney-2019
604553.06	5602228.26	99.19359	54051.92	53886.55	53834.63	53940.07	-105.43936	96.99064	Varney-2019
604553.08	5602228.28	99.19838	54051.90	53885.05	53833.15	53940.07	-106.91935	95.51065	Varney-2019
604552.94	5602228.86	99.23152	54051.88	53888.07	53836.19	53940.07	-103.88054	98.54946	Varney-2019
604552.93	5602229.21	99.26245	54051.85	53887.13	53835.28	53940.07	-104.79111	97.63889	Varney-2019
604552.14	5602228.51	99.08152	54051.85	53886.96	53835.11	53940.07	-104.96146	97.46854	Varney-2019
604551.39	5602229.65	99.07576	54051.84	53882.58	53830.74	53940.07	-109.33470	93.09530	Varney-2019
604550.95	5602228.97	98.94863	54051.83	53884.36	53832.53	53940.07	-107.54442	94.88558	Varney-2019
604551.49	5602229.56	99.08227	54051.81	53886.28	53834.47	53940.07	-105.60437	96.82563	Varney-2019
604550.75	5602230.26	99.03691	54051.80	53881.40	53829.60	53940.08	-110.47689	91.95311	Varney-2019
604550.93	5602231.32	99.16042	54051.79	53887.14	53835.35	53940.08	-104.72828	97.70172	Varney-2019
604550.64	5602232.24	99.20607	54051.78	53884.59	53832.81	53940.08	-107.27020	95.15980	Varney-2019
604550.03	5602230.97	98.99480	54051.77	53883.48	53831.71	53940.08	-108.36941	94.06059	Varney-2019
604551.20	5602232.44	99.31018	54051.77	53884.02	53832.25	53940.08	-107.82940	94.60060	Varney-2019
604552.19	5602232.07	99.41987	54051.76	53882.13	53830.37	53940.08	-109.70701	92.72299	Varney-2019
604552.06	5602232.36	99.43039	54051.75	53884.26	53832.51	53940.08	-107.56764	94.86236	Varney-2019
604552.29	5602232.68	99.49778	54051.73	53886.62	53834.89	53940.08	-105.18762	97.24238	Varney-2019
604552.71	5602232.29	99.52021	54051.74	53885.14	53833.40	53940.08	-106.67630	95.75370	Varney-2019
604552.96	5602233.35	99.66743	54051.75	53888.51	53836.76	53940.08	-103.31720	99.11280	Varney-2019
604552.83	5602233.60	99.67384	54051.75	53889.42	53837.67	53940.08	-102.40778	100.02222	Varney-2019
604553.24	5602234.07	99.78418	54051.76	53887.72	53835.96	53940.08	-104.11760	98.31240	Varney-2019
604553.66	5602234.68	99.91084	54051.77	53881.86	53830.09	53940.08	-109.98757	92.44243	Varney-2019
604553.79	5602234.44	99.90543	54051.78	53885.08	53833.30	53940.08	-106.77700	95.65300	Varney-2019
604553.52	5602234.97	99.91990	54051.78	53887.18	53835.40	53940.08	-104.67821	97.75179	Varney-2019
604553.73	5602235.58	100.01512	54051.79	53887.36	53835.57	53940.08	-104.50859	97.92141	Varney-2019
604553.70	5602235.73	100.02620	54051.77	53884.78	53833.01	53940.08	-107.06884	95.36116	Varney-2019
604551.95	5602240.27	100.22921	54051.74	53885.32	53833.58	53940.09	-106.50827	95.92173	Varney-2019
604553.51	5602237.12	100.14202	54051.72	53879.36	53827.64	53940.08	-112.44101	89.98899	Varney-2019
604552.33	5602234.78	99.72069	54051.70	53890.16	53838.46	53940.08	-101.62030	100.80970	Varney-2019
604551.97	5602236.63	99.85709	54051.67	53885.69	53834.02	53940.08	-106.06344	96.36656	Varney-2019
604552.95	5602238.01	100.14904	54051.67	53887.52	53835.85	53940.08	-104.23329	98.19671	Varney-2019
604553.32	5602238.47	100.25336	54051.67	53881.42	53829.75	53940.08	-110.33314	92.09686	Varney-2019
604553.01	5602238.66	100.22562	54051.66	53880.62	53828.96	53940.08	-111.12401	91.30599	Varney-2019
604553.67	5602239.67	100.43186	54051.65	53882.19	53830.54	53940.08	-109.54398	92.88602	Varney-2019
604553.28	5602240.57	100.46537	54051.64	53875.14	53823.50	53940.09	-116.58594	85.84406	Varney-2019
604552.01	5602239.81	100.19103	54051.62	53888.02	53836.40	53940.09	-103.68754	98.74246	Varney-2019
604552.25	5602240.68	100.31778	54051.62	53881.72	53830.10	53940.09	-109.98820	92.44180	Varney-2019
604551.89	5602240.42	100.23541	54051.63	53880.42	53828.79	53940.09	-111.29859	91.13141	Varney-2019
604551.78	5602242.25	100.40687	54051.63	53879.47	53827.84	53940.09	-112.25123	90.17877	Varney-2019
604551.39	5602241.79	100.29903	54051.63	53880.08	53828.45	53940.09	-111.64143	90.78857	Varney-2019
604550.98	5602241.38	100.19344	54051.64	53883.36	53831.72	53940.09	-108.37174	94.05826	Varney-2019
604550.91	5602241.23	100.16724	54051.65	53883.92	53832.27	53940.09	-107.82168	94.60832	Varney-2019
604551.25	5602241.10	100.20650	54051.64	53877.66	53826.02	53940.09	-114.07081	88.35919	Varney-2019
604551.33	5602241.12	100.22093	54051.63	53880.76	53829.13	53940.09	-110.96067	91.46933	Varney-2019
604551.12	5602241.06	100.18230	54051.62	53882.20	53830.58	53940.09	-109.51102	92.91898	Varney-2019
604551.38	5602241.04	100.22044	54051.61	53881.88	53830.27	53940.09	-109.82046	92.60954	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604551.04	5602241.31	100.19556	54051.58	53879.35	53827.77	53940.09	-112.32152	90.10848	Varney-2019
604550.64	5602241.36	100.13876	54051.55	53881.50	53829.95	53940.09	-110.14241	92.28759	Varney-2019
604550.61	5602241.10	100.10753	54051.51	53881.04	53829.53	53940.09	-110.56212	91.86788	Varney-2019
604550.67	5602241.28	100.13522	54051.47	53881.63	53830.16	53940.09	-109.93224	92.49776	Varney-2019
604550.38	5602242.25	100.18939	54051.45	53885.22	53833.77	53940.09	-106.32414	96.10586	Varney-2019
604549.93	5602241.91	100.08487	54051.42	53881.94	53830.52	53940.09	-109.57462	92.85538	Varney-2019
604549.58	5602242.35	100.07528	54051.42	53882.27	53830.85	53940.10	-109.24594	93.18406	Varney-2019
604549.78	5602242.44	100.11552	54051.41	53883.34	53831.93	53940.10	-108.16564	94.26436	Varney-2019
604549.35	5602242.59	100.06390	54051.39	53882.84	53831.45	53940.10	-108.64674	93.78326	Varney-2019
604549.32	5602243.44	100.14548	54051.36	53890.72	53839.36	53940.10	-100.73796	101.69204	Varney-2019
604549.07	5602242.71	100.03250	54051.36	53882.28	53830.92	53940.10	-109.17749	93.25251	Varney-2019
604548.85	5602243.25	100.05290	54051.35	53881.36	53830.01	53940.10	-110.08869	92.34132	Varney-2019
604548.65	5602243.09	100.00554	54051.35	53882.24	53830.89	53940.10	-109.20888	93.22112	Varney-2019
604548.67	5602243.03	100.00260	54051.36	53882.46	53831.10	53940.10	-108.99876	93.43124	Varney-2019
604548.59	5602243.01	99.98811	54051.38	53882.85	53831.47	53940.10	-108.62890	93.80110	Varney-2019
604548.39	5602243.56	100.01245	54051.41	53880.61	53829.20	53940.10	-110.90007	91.52993	Varney-2019
604547.60	5602243.61	99.89412	54051.42	53882.62	53831.20	53940.10	-108.90180	93.52820	Varney-2019
604547.15	5602243.99	99.86190	54051.44	53882.19	53830.75	53940.10	-109.35327	93.07673	Varney-2019
604546.98	5602245.10	99.94636	54051.45	53886.12	53834.67	53940.11	-105.43518	96.99482	Varney-2019
604546.46	5602243.82	99.73703	54051.47	53885.88	53834.41	53940.10	-105.69449	96.73551	Varney-2019
604546.72	5602244.59	99.85458	54051.47	53883.96	53832.49	53940.11	-107.61502	94.81498	Varney-2019
604546.33	5602244.90	99.82434	54051.46	53881.05	53829.59	53940.11	-110.51628	91.91372	Varney-2019
604546.57	5602244.27	99.79913	54051.46	53881.01	53829.55	53940.10	-110.55489	91.87511	Varney-2019
604546.48	5602245.60	99.91770	54051.46	53890.16	53838.70	53940.11	-101.40695	101.02305	Varney-2019
604545.74	5602245.49	99.79032	54051.47	53883.66	53832.19	53940.11	-107.91837	94.51163	Varney-2019
604545.41	5602245.32	99.72156	54051.48	53884.52	53833.04	53940.11	-107.06883	95.36117	Varney-2019
604545.77	5602245.31	99.77716	54051.49	53884.10	53832.61	53940.11	-107.49805	94.93195	Varney-2019
604545.92	5602245.16	99.78583	54051.50	53885.79	53834.29	53940.11	-105.81752	96.61248	Varney-2019
604545.37	5602245.12	99.69546	54051.53	53885.28	53833.75	53940.11	-106.35863	96.07137	Varney-2019
604545.17	5602245.26	99.67789	54051.56	53885.29	53833.73	53940.11	-106.37925	96.05075	Varney-2019
604543.76	5602245.17	99.39648	54051.56	53887.39	53835.83	53940.11	-104.28347	98.14653	Varney-2019
604544.73	5602245.57	99.62813	54051.57	53883.88	53832.31	53940.11	-107.80093	94.62907	Varney-2019
604544.49	5602245.50	99.57355	54051.57	53884.64	53833.07	53940.11	-107.04160	95.38840	Varney-2019
604543.92	5602245.11	99.42236	54051.57	53885.16	53833.59	53940.11	-106.52286	95.90714	Varney-2019
604544.42	5602245.34	99.54397	54051.56	53885.50	53833.94	53940.11	-106.17159	96.25841	Varney-2019
604544.23	5602245.35	99.50723	54051.55	53885.57	53834.02	53940.11	-106.09222	96.33778	Varney-2019
604543.94	5602245.12	99.42730	54051.55	53884.74	53833.19	53940.11	-106.92281	95.50719	Varney-2019
604543.84	5602245.19	99.41428	54051.55	53885.35	53833.80	53940.11	-106.31324	96.11676	Varney-2019
604544.00	5602245.38	99.46450	54051.55	53885.74	53834.19	53940.11	-105.92300	96.50700	Varney-2019
604543.95	5602245.31	99.44776	54051.56	53884.77	53833.21	53940.11	-106.90306	95.52694	Varney-2019
604543.94	5602245.37	99.45162	54051.57	53883.98	53832.41	53940.11	-107.70318	94.72682	Varney-2019
604543.95	5602245.49	99.46528	54051.59	53884.35	53832.76	53940.11	-107.35333	95.07667	Varney-2019
604544.14	5602246.13	99.56548	54051.60	53886.57	53834.97	53940.11	-105.14365	97.28635	Varney-2019
604543.93	5602246.12	99.52258	54051.62	53884.28	53832.66	53940.11	-107.45432	94.97568	Varney-2019
604544.54	5602246.66	99.69736	54051.62	53889.05	53837.43	53940.11	-102.68312	99.74688	Varney-2019
604544.75	5602247.12	99.78475	54051.63	53885.11	53833.48	53940.11	-106.63309	95.79691	Varney-2019
604544.35	5602247.46	99.73759	54051.64	53882.92	53831.28	53940.11	-108.83490	93.59510	Varney-2019
604543.73	5602247.56	99.62231	54051.66	53886.03	53834.37	53940.12	-105.74710	96.68290	Varney-2019
604543.93	5602248.51	99.75506	54051.66	53885.01	53833.35	53940.12	-106.76783	95.66217	Varney-2019
604543.54	5602248.73	99.69711	54051.66	53878.98	53827.32	53940.12	-112.79946	89.63054	Varney-2019
604543.52	5602248.77	99.69691	54051.67	53879.12	53827.45	53940.12	-112.66959	89.76041	Varney-2019
604543.50	5602249.54	99.76725	54051.68	53876.45	53824.77	53940.12	-115.35080	87.07920	Varney-2019
604543.49	5602248.81	99.69467	54051.66	53880.23	53828.57	53940.12	-111.54975	90.88025	Varney-2019
604543.71	5602248.43	99.70262	54051.64	53878.67	53827.03	53940.12	-113.08845	89.34155	Varney-2019
604542.27	5602249.42	99.50417	54051.62	53880.12	53828.50	53940.12	-111.62477	90.80523	Varney-2019
604542.23	5602250.33	99.58224	54051.60	53881.12	53829.52	53940.13	-110.60631	91.82369	Varney-2019
604542.36	5602250.42	99.61754	54051.60	53876.06	53824.46	53940.13	-115.66600	86.76400	Varney-2019
604541.87	5602251.19	99.58920	54051.60	53872.72	53821.12	53940.13	-119.00887	83.42113	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604542.30	5602251.56	99.71334	54051.59	53878.68	53827.09	53940.13	-113.03796	89.39204	Varney-2019
604542.32	5602251.15	99.67858	54051.58	53875.56	53823.98	53940.13	-116.14726	86.28274	Varney-2019
604542.59	5602251.89	99.80500	54051.59	53873.05	53821.46	53940.13	-118.66746	83.76254	Varney-2019
604542.06	5602251.58	99.66541	54051.60	53875.85	53824.25	53940.13	-115.87882	86.55118	Varney-2019
604541.93	5602251.97	99.67521	54051.58	53877.34	53825.76	53940.13	-114.36987	88.06013	Varney-2019
604541.46	5602252.29	99.60732	54051.56	53879.21	53827.65	53940.13	-112.48201	89.94799	Varney-2019
604541.17	5602251.88	99.50858	54051.52	53877.81	53826.29	53940.13	-113.84237	88.58763	Varney-2019
604541.35	5602251.93	99.55071	54051.47	53876.91	53825.44	53940.13	-114.69182	87.73818	Varney-2019
604540.82	5602252.87	99.52754	54051.41	53875.21	53823.80	53940.14	-116.33516	86.09484	Varney-2019
604539.79	5602252.12	99.24333	54051.34	53878.95	53827.61	53940.14	-112.52755	89.90245	Varney-2019
604540.17	5602252.51	99.35832	54051.30	53879.99	53828.69	53940.14	-111.44686	90.98314	Varney-2019
604539.96	5602252.73	99.33455	54051.25	53877.85	53826.60	53940.14	-113.53795	88.89205	Varney-2019
604539.68	5602252.21	99.22860	54051.23	53879.15	53827.92	53940.14	-112.21808	90.21192	Varney-2019
604539.76	5602252.87	99.30544	54051.21	53879.15	53827.94	53940.14	-112.19888	90.23112	Varney-2019
604538.29	5602253.19	99.02592	54051.20	53881.92	53830.72	53940.14	-109.42458	93.00542	Varney-2019
604538.32	5602253.20	99.03311	54051.19	53879.79	53828.60	53940.14	-111.54449	90.88551	Varney-2019
604538.28	5602253.78	99.07632	54051.16	53880.86	53829.70	53940.15	-110.44561	91.98439	Varney-2019
604538.32	5602254.09	99.11235	54051.12	53880.16	53829.04	53940.15	-111.10599	91.32401	Varney-2019
604538.54	5602253.44	99.10076	54051.07	53881.26	53830.19	53940.14	-109.95412	92.47588	Varney-2019
604538.92	5602253.49	99.18519	54051.01	53883.88	53832.87	53940.14	-107.27286	95.15714	Varney-2019
604538.74	5602254.04	99.19662	54050.93	53880.02	53829.09	53940.14	-111.05442	91.37558	Varney-2019
604538.60	5602253.85	99.15005	54050.84	53881.49	53830.65	53940.14	-109.49460	92.93540	Varney-2019
604538.42	5602253.36	99.06838	54050.72	53883.93	53833.21	53940.14	-106.93441	95.49559	Varney-2019
604538.44	5602253.17	99.05563	54050.59	53880.51	53829.92	53940.14	-110.22402	92.20598	Varney-2019
604538.02	5602253.72	99.01618	54050.50	53883.77	53833.27	53940.15	-106.87643	95.55357	Varney-2019
604536.91	5602254.51	98.85093	54050.40	53881.26	53830.86	53940.15	-109.29174	93.13826	Varney-2019
604537.86	5602254.28	99.03194	54050.38	53885.51	53835.13	53940.15	-105.01795	97.41205	Varney-2019
604537.59	5602255.16	99.05222	54050.35	53884.54	53834.19	53940.15	-105.96043	96.46957	Varney-2019
604537.41	5602254.96	98.99636	54050.35	53882.28	53831.93	53940.15	-108.22073	94.20927	Varney-2019
604537.17	5602255.21	98.96717	54050.36	53885.34	53834.98	53940.15	-105.17203	97.25797	Varney-2019
604536.67	5602255.27	98.86589	54050.37	53884.86	53834.49	53940.15	-105.66393	96.76607	Varney-2019
604536.83	5602255.01	98.87740	54050.38	53886.29	53835.91	53940.15	-104.24290	98.18710	Varney-2019
604537.07	5602254.39	98.87437	54050.39	53888.19	53837.80	53940.15	-102.35096	100.07904	Varney-2019
604536.85	5602253.25	98.72874	54050.40	53885.43	53835.03	53940.15	-105.11976	97.31024	Varney-2019
604536.66	5602253.62	98.72087	54050.41	53881.56	53831.15	53940.15	-109.00107	93.42893	Varney-2019
604535.56	5602255.48	98.64726	54050.42	53882.47	53832.05	53940.16	-108.10831	94.32169	Varney-2019
604535.58	5602255.47	98.65067	54050.43	53880.79	53830.36	53940.16	-109.79822	92.63178	Varney-2019
604535.13	5602255.40	98.54877	54050.45	53881.92	53831.47	53940.16	-108.68971	93.74029	Varney-2019
604535.60	5602255.55	98.66174	54050.49	53876.68	53826.19	53940.16	-113.96829	88.46171	Varney-2019
604535.12	5602255.31	98.53904	54050.53	53880.39	53829.86	53940.16	-110.29959	92.13041	Varney-2019
604535.07	5602255.49	98.54356	54050.54	53879.73	53829.19	53940.16	-110.97009	91.45991	Varney-2019
604534.71	5602255.99	98.50861	54050.56	53877.83	53827.27	53940.16	-112.89231	89.53769	Varney-2019
604535.01	5602255.70	98.54843	54050.57	53879.86	53829.29	53940.16	-110.87069	91.55931	Varney-2019
604534.58	5602255.88	98.47159	54050.58	53881.16	53830.58	53940.16	-109.58258	92.84742	Varney-2019
604535.00	5602256.24	98.59174	54050.58	53885.81	53835.23	53940.16	-104.93171	97.49829	Varney-2019
604533.72	5602256.38	98.32874	54050.58	53888.49	53837.91	53940.17	-102.25663	100.17337	Varney-2019
604533.16	5602257.12	98.27302	54050.58	53886.92	53836.34	53940.17	-103.82996	98.60004	Varney-2019
604532.57	5602257.26	98.15800	54050.59	53895.79	53845.20	53940.17	-94.97237	107.45763	Varney-2019
604532.19	5602257.95	98.13555	54050.60	53900.45	53849.85	53940.17	-90.32498	112.10502	Varney-2019
604531.45	5602257.95	97.97538	54050.61	53898.64	53848.03	53940.18	-92.14771	110.28229	Varney-2019
604530.42	5602258.20	97.77350	54050.61	53899.14	53848.53	53940.18	-91.65197	110.77803	Varney-2019
604528.88	5602258.67	97.47852	54050.62	53898.96	53848.34	53940.19	-91.84854	110.58146	Varney-2019
604528.39	5602258.62	97.36797	54050.60	53891.89	53841.29	53940.19	-98.90027	103.52973	Varney-2019
604528.49	5602259.35	97.44960	54050.57	53894.17	53843.60	53940.19	-96.59127	105.83873	Varney-2019
604529.19	5602261.63	97.79114	54050.54	53893.62	53843.08	53940.19	-97.11287	105.31713	Varney-2019
604529.33	5602262.64	97.90587	54050.50	53889.98	53839.48	53940.19	-100.71421	101.71579	Varney-2019
604528.71	5602262.21	97.73301	54050.46	53879.96	53829.50	53940.20	-110.69578	91.73422	Varney-2019
604528.20	5602261.35	97.54988	54050.42	53879.22	53828.80	53940.20	-111.39611	91.03389	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604528.06	5602262.15	97.58431	54050.40	53871.02	53820.62	53940.20	-119.57815	82.85185	Varney-2019
604527.80	5602262.23	97.53332	54050.37	53873.22	53822.85	53940.20	-117.34930	85.08070	Varney-2019
604529.02	5602262.62	97.83549	54050.34	53873.46	53823.12	53940.20	-117.07536	85.35464	Varney-2019
604528.09	5602263.46	97.69788	54050.30	53875.70	53825.40	53940.20	-114.80051	87.62949	Varney-2019
604527.71	5602264.57	97.70341	54050.27	53872.56	53822.29	53940.20	-117.91408	84.51592	Varney-2019
604527.65	5602264.98	97.72324	54050.23	53867.97	53817.74	53940.21	-122.46509	79.96491	Varney-2019
604528.35	5602267.98	98.12603	54050.16	53875.71	53825.55	53940.21	-114.65799	87.77201	Varney-2019
604528.91	5602268.68	98.31133	54050.08	53869.77	53819.69	53940.21	-120.51705	81.91295	Varney-2019
604528.58	5602269.34	98.29017	54050.00	53873.89	53823.89	53940.21	-116.31961	86.11039	Varney-2019
604528.44	5602268.93	98.22445	54049.91	53875.77	53825.86	53940.21	-114.34941	88.08059	Varney-2019
604526.13	5602272.03	97.94219	54049.85	53880.60	53830.75	53940.22	-109.47471	92.95529	Varney-2019
604525.00	5602275.56	97.95563	54049.78	53876.72	53826.94	53940.24	-113.29634	89.13366	Varney-2019
604526.31	5602272.26	98.00231	54049.73	53875.35	53825.62	53940.22	-114.60442	87.82558	Varney-2019
604527.52	5602272.85	98.33144	54049.67	53874.10	53824.43	53940.22	-115.79056	86.63944	Varney-2019
604529.86	5602272.72	98.86620	54049.65	53870.99	53821.34	53940.21	-118.87064	83.55936	Varney-2019
604529.45	5602272.10	98.71911	54049.62	53874.03	53824.41	53940.21	-115.80120	86.62880	Varney-2019
604530.06	5602275.29	99.12828	54049.61	53875.12	53825.51	53940.21	-114.70451	87.72549	Varney-2019
604529.64	5602275.77	99.06921	54049.59	53875.22	53825.63	53940.22	-114.58716	87.84284	Varney-2019
604529.11	5602277.14	99.05728	54049.59	53886.74	53837.15	53940.22	-103.07194	99.35806	Varney-2019
604528.55	5602276.61	98.88047	54049.60	53878.25	53828.65	53940.22	-111.57334	90.85666	Varney-2019
604528.42	5602277.44	98.91766	54049.60	53882.72	53833.12	53940.23	-107.10544	95.32456	Varney-2019
604527.75	5602276.87	98.71167	54049.60	53869.87	53820.27	53940.23	-119.95723	82.47277	Varney-2019
604526.48	5602277.82	98.48563	54049.59	53874.20	53824.61	53940.23	-115.62446	86.80554	Varney-2019
604525.47	5602279.18	98.35149	54049.58	53868.68	53819.10	53940.24	-121.14146	81.28854	Varney-2019
604525.23	5602280.44	98.39262	54049.58	53869.35	53819.77	53940.24	-120.47498	81.95502	Varney-2019
604528.18	5602278.46	98.94382	54049.59	53876.60	53827.01	53940.23	-113.21839	89.21161	Varney-2019
604529.22	5602275.16	98.91933	54049.61	53889.24	53839.63	53940.22	-100.58781	101.84219	Varney-2019
604526.95	5602280.05	98.77701	54049.64	53881.82	53832.18	53940.24	-108.05673	94.37327	Varney-2019
604525.13	5602282.14	98.52030	54049.68	53880.09	53830.41	53940.25	-109.83827	92.59173	Varney-2019
604524.45	5602284.35	98.56404	54049.72	53882.04	53832.32	53940.25	-107.93467	94.49533	Varney-2019
604522.84	5602286.24	98.34932	54049.73	53878.74	53829.01	53940.26	-111.25472	91.17528	Varney-2019
604522.03	5602287.98	98.31428	54049.74	53876.09	53826.35	53940.27	-113.92104	88.50896	Varney-2019
604521.99	5602288.88	98.38870	54049.75	53878.20	53828.45	53940.27	-111.82263	90.60737	Varney-2019
604522.02	5602290.05	98.50554	54049.77	53880.12	53830.35	53940.27	-109.92433	92.50567	Varney-2019
604521.84	5602290.83	98.53425	54049.77	53885.05	53835.28	53940.28	-104.99636	97.43364	Varney-2019
604522.24	5602290.32	98.58488	54049.77	53878.78	53829.01	53940.27	-111.26377	91.16623	Varney-2019
604521.53	5602290.81	98.45613	54049.77	53870.93	53821.16	53940.28	-119.11771	83.31229	Varney-2019
604521.39	5602291.98	98.53090	54049.76	53877.00	53827.24	53940.28	-113.04018	89.38982	Varney-2019
604521.71	5602291.34	98.54994	54049.76	53879.99	53830.23	53940.28	-110.04774	92.38226	Varney-2019
604521.58	5602291.40	98.52354	54049.75	53879.59	53829.84	53940.28	-110.43842	91.99158	Varney-2019
604521.86	5602291.00	98.55507	54049.78	53879.83	53830.05	53940.28	-110.22653	92.20347	Varney-2019
604521.86	5602291.03	98.55788	54049.81	53880.09	53830.28	53940.28	-109.99658	92.43342	Varney-2019
604521.97	5602291.77	98.65418	54049.81	53883.91	53834.10	53940.28	-106.17725	96.25275	Varney-2019
604521.52	5602292.57	98.61804	54049.82	53882.18	53832.36	53940.28	-107.92053	94.50947	Varney-2019
604521.15	5602293.64	98.62656	54049.80	53891.54	53841.74	53940.28	-98.54388	103.88612	Varney-2019
604521.01	5602294.72	98.69263	54049.77	53890.55	53840.78	53940.29	-99.50621	102.92379	Varney-2019
604520.96	5602295.35	98.73896	54049.74	53881.48	53831.74	53940.29	-108.54743	93.88257	Varney-2019
604520.80	5602296.48	98.80457	54049.71	53891.95	53842.24	53940.29	-98.04994	104.38006	Varney-2019
604520.75	5602298.57	98.98675	54049.70	53884.31	53834.61	53940.29	-105.68347	96.74653	Varney-2019
604520.87	5602296.12	98.78840	54049.68	53885.05	53835.37	53940.29	-104.91905	97.51095	Varney-2019
604520.92	5602297.26	98.90701	54049.66	53887.22	53837.56	53940.29	-102.73063	99.69937	Varney-2019
604520.63	5602298.95	98.99225	54049.64	53893.25	53843.61	53940.29	-96.68462	105.74538	Varney-2019
604520.19	5602299.64	98.95304	54049.62	53891.05	53841.43	53940.30	-98.86755	103.56245	Varney-2019
604519.14	5602298.90	98.65540	54049.59	53885.70	53836.11	53940.30	-104.19030	98.23970	Varney-2019
604519.49	5602299.33	98.77109	54049.54	53882.52	53832.98	53940.30	-107.31969	95.11031	Varney-2019
604519.36	5602299.79	98.78459	54049.48	53880.60	53831.12	53940.30	-109.18093	93.24907	Varney-2019
604518.54	5602300.64	98.68081	54049.46	53883.41	53833.95	53940.31	-106.35544	96.07456	Varney-2019
604518.31	5602300.69	98.63443	54049.44	53875.41	53825.97	53940.31	-114.33640	88.09360	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604518.46	5602300.55	98.65505	54049.44	53875.70	53826.26	53940.31	-114.04560	88.38440	Varney-2019
604518.26	5602301.96	98.73687	54049.45	53872.27	53822.82	53940.31	-117.48873	84.94127	Varney-2019
604517.92	5602302.20	98.68224	54049.45	53865.13	53815.68	53940.31	-124.63045	77.79955	Varney-2019
604518.59	5602301.45	98.76471	54049.44	53864.44	53815.00	53940.31	-125.30660	77.12340	Varney-2019
604518.82	5602301.08	98.78246	54049.44	53873.08	53823.64	53940.31	-116.66510	85.76490	Varney-2019
604519.08	5602301.67	98.89369	54049.43	53869.72	53820.29	53940.31	-120.01507	82.41493	Varney-2019
604518.31	5602301.82	98.73551	54049.45	53869.42	53819.97	53940.31	-120.33830	82.09170	Varney-2019
604517.92	5602301.17	98.59078	54049.47	53869.12	53819.65	53940.31	-120.65871	81.77129	Varney-2019
604518.22	5602300.79	98.62345	54049.50	53868.52	53819.02	53940.31	-121.28691	81.14309	Varney-2019
604518.49	5602301.23	98.72271	54049.53	53868.36	53818.83	53940.31	-121.47662	80.95338	Varney-2019
604518.28	5602301.26	98.67875	54049.55	53867.98	53818.43	53940.31	-121.87747	80.55253	Varney-2019
604518.21	5602300.90	98.63106	54049.57	53868.58	53819.01	53940.31	-121.29714	81.13286	Varney-2019
604518.27	5602300.80	98.63541	54049.57	53868.57	53819.00	53940.31	-121.30674	81.12326	Varney-2019
604517.59	5602300.29	98.43986	54049.58	53869.34	53819.76	53940.31	-120.54847	81.88153	Varney-2019
604517.19	5602300.09	98.33414	54049.58	53868.27	53818.69	53940.31	-121.61964	80.81036	Varney-2019
604517.13	5602300.49	98.35591	54049.59	53869.02	53819.43	53940.31	-120.88056	81.54944	Varney-2019
604516.46	5602300.75	98.23038	54049.61	53866.02	53816.41	53940.31	-123.90357	78.52643	Varney-2019
604516.35	5602301.35	98.25772	54049.63	53860.71	53811.08	53940.32	-129.23505	73.19495	Varney-2019
604515.98	5602302.20	98.24816	54049.65	53857.54	53807.89	53940.32	-132.42799	70.00201	Varney-2019
604516.48	5602302.86	98.41704	54049.67	53855.01	53805.34	53940.32	-134.97721	67.45279	Varney-2019
604516.42	5602303.74	98.47947	54049.69	53860.41	53810.72	53940.32	-129.59899	72.83101	Varney-2019
604515.66	5602303.28	98.26835	54049.72	53862.40	53812.68	53940.32	-127.64117	74.78883	Varney-2019
604513.11	5602303.40	97.70283	54049.75	53862.82	53813.07	53940.33	-127.26143	75.16857	Varney-2019
604513.73	5602303.28	97.83300	54049.78	53856.30	53806.52	53940.33	-133.80877	68.62123	Varney-2019
604514.87	5602302.26	98.00482	54049.79	53859.84	53810.05	53940.32	-130.27241	72.15759	Varney-2019
604513.95	5602303.69	97.91629	54049.80	53864.34	53814.54	53940.33	-125.78867	76.64133	Varney-2019
604514.32	5602302.86	97.93134	54049.82	53864.25	53814.43	53940.33	-125.89567	76.53433	Varney-2019
604514.49	5602303.33	98.00858	54049.84	53860.52	53810.68	53940.33	-129.64587	72.78413	Varney-2019
604515.74	5602302.99	98.26171	54049.85	53867.28	53817.43	53940.32	-122.89034	79.53966	Varney-2019
604516.21	5602300.75	98.17505	54049.87	53864.24	53814.37	53940.31	-125.94453	76.48547	Varney-2019
604515.84	5602305.13	98.46674	54049.84	53864.59	53814.75	53940.32	-125.57377	76.85623	Varney-2019
604516.03	5602305.80	98.56632	54049.81	53862.10	53812.29	53940.32	-128.03423	74.39577	Varney-2019
604516.08	5602308.15	98.76447	54049.75	53863.95	53814.20	53940.33	-126.12860	76.30140	Varney-2019
604516.49	5602307.58	98.81311	54049.69	53862.79	53813.10	53940.33	-127.22584	75.20416	Varney-2019
604516.51	5602307.73	98.82959	54049.62	53862.89	53813.27	53940.33	-127.05605	75.37395	Varney-2019
604516.28	5602307.18	98.73324	54049.55	53861.07	53811.52	53940.33	-128.80591	73.62409	Varney-2019
604516.05	5602307.76	98.72662	54049.48	53861.73	53812.25	53940.33	-128.07796	74.35204	Varney-2019
604516.30	5602307.80	98.78705	54049.40	53859.66	53810.26	53940.33	-130.06703	72.36297	Varney-2019
604516.59	5602308.19	98.88440	54049.31	53864.77	53815.46	53940.33	-124.86662	77.56338	Varney-2019
604517.48	5602308.13	99.08340	54049.22	53859.81	53810.59	53940.32	-129.73292	72.69708	Varney-2019
604517.37	5602309.89	99.19755	54049.16	53865.32	53816.16	53940.33	-124.16680	78.26320	Varney-2019
604517.49	5602310.30	99.25743	54049.09	53865.13	53816.04	53940.33	-124.28712	78.14288	Varney-2019
604516.90	5602309.93	99.09329	54049.03	53866.23	53817.20	53940.33	-123.12876	79.30124	Varney-2019
604516.76	5602311.12	99.15565	54048.96	53861.88	53812.92	53940.33	-127.41164	75.01836	Varney-2019
604516.33	5602313.38	99.23689	54048.92	53864.61	53815.69	53940.34	-124.64776	77.78224	Varney-2019
604516.61	5602312.85	99.25864	54048.87	53865.61	53816.74	53940.34	-123.59561	78.83439	Varney-2019
604515.22	5602310.60	98.76265	54048.82	53867.46	53818.64	53940.34	-121.69680	80.73320	Varney-2019
604513.38	5602310.57	98.33995	54048.77	53866.79	53818.02	53940.34	-122.32412	80.10588	Varney-2019
604511.24	5602311.23	97.90422	54048.74	53867.18	53818.44	53940.35	-121.91397	80.51603	Varney-2019
604511.63	5602310.97	97.97236	54048.71	53866.04	53817.33	53940.35	-123.02191	79.40809	Varney-2019
604511.82	5602310.04	97.94103	54048.70	53867.11	53818.41	53940.35	-121.93936	80.49064	Varney-2019
604513.36	5602309.71	98.26657	54048.68	53866.36	53817.68	53940.34	-122.66255	79.76745	Varney-2019
604513.12	5602308.54	98.11803	54048.66	53866.30	53817.64	53940.34	-122.70126	79.72874	Varney-2019
604513.34	5602308.57	98.17078	54048.63	53866.49	53817.86	53940.34	-122.48043	79.94957	Varney-2019
604513.12	5602308.38	98.10522	54048.62	53864.94	53816.32	53940.34	-124.02095	78.40905	Varney-2019
604512.81	5602308.40	98.03587	54048.61	53866.78	53818.17	53940.34	-122.17223	80.25777	Varney-2019
604512.74	5602308.46	98.02466	54048.65	53866.35	53817.70	53940.34	-122.64263	79.78737	Varney-2019
604512.53	5602308.96	98.01669	54048.70	53869.42	53820.72	53940.34	-119.62444	82.80556	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604512.40	5602309.00	97.99015	54048.77	53861.62	53812.85	53940.35	-127.49504	74.93496	Varney-2019
604511.99	5602310.26	97.99754	54048.84	53865.40	53816.56	53940.35	-123.78910	78.64090	Varney-2019
604512.23	5602309.52	97.99300	54048.91	53867.33	53818.42	53940.35	-121.92672	80.50328	Varney-2019
604511.62	5602309.77	97.87361	54048.99	53869.70	53820.71	53940.35	-119.63965	82.79035	Varney-2019
604511.47	5602310.17	97.87149	54049.06	53866.74	53817.68	53940.35	-122.67102	79.75898	Varney-2019
604511.19	5602310.24	97.81314	54049.13	53872.67	53823.54	53940.35	-116.81227	85.61773	Varney-2019
604511.19	5602312.00	97.95477	54049.18	53874.17	53824.99	53940.36	-115.36564	87.06436	Varney-2019
604510.95	5602313.29	98.00389	54049.23	53875.70	53826.47	53940.36	-113.88907	88.54093	Varney-2019
604510.44	5602312.71	97.84092	54049.22	53874.69	53825.47	53940.36	-114.89000	87.54000	Varney-2019
604510.00	5602312.02	97.68491	54049.20	53876.69	53827.49	53940.36	-112.87044	89.55956	Varney-2019
604508.29	5602311.52	97.25428	54049.15	53878.98	53829.83	53940.37	-110.53634	91.89366	Varney-2019
604508.34	5602312.53	97.34758	54049.09	53884.03	53834.94	53940.37	-105.42805	97.00195	Varney-2019
604508.68	5602313.12	97.47290	54049.05	53885.12	53836.07	53940.37	-104.29782	98.13218	Varney-2019
604508.83	5602313.29	97.52085	54049.01	53883.88	53834.87	53940.37	-105.49754	96.93246	Varney-2019
604508.39	5602313.99	97.47734	54049.05	53872.94	53823.89	53940.37	-116.48063	85.94937	Varney-2019
604507.75	5602312.96	97.24797	54049.14	53874.53	53825.39	53940.37	-114.98123	87.44877	Varney-2019
604506.70	5602313.59	97.05994	54049.24	53855.90	53806.66	53940.38	-133.71662	68.71338	Varney-2019
604506.61	5602315.07	97.15998	54049.30	53850.43	53801.13	53940.38	-139.24977	63.18023	Varney-2019
604506.34	5602316.28	97.19717	54049.36	53843.73	53794.37	53940.38	-146.01313	56.41687	Varney-2019
604506.14	5602316.90	97.20228	54049.37	53842.09	53792.72	53940.39	-147.66510	54.76490	Varney-2019
604505.73	5602316.77	97.09856	54049.39	53836.18	53786.79	53940.39	-153.59648	48.83352	Varney-2019
604505.13	5602317.17	96.99499	54049.40	53842.16	53792.76	53940.39	-147.62962	54.80038	Varney-2019
604505.15	5602317.92	97.06084	54049.42	53843.83	53794.41	53940.39	-145.98095	56.44905	Varney-2019
604504.20	5602320.17	97.02970	54049.38	53846.73	53797.35	53940.40	-143.04894	59.38106	Varney-2019
604503.57	5602319.54	96.83536	54049.33	53853.58	53804.25	53940.40	-136.15025	66.27975	Varney-2019
604502.33	5602320.26	96.61375	54049.29	53857.91	53808.62	53940.41	-131.78651	70.64349	Varney-2019
604501.75	5602320.54	96.50554	54049.25	53859.74	53810.49	53940.41	-129.91932	72.51068	Varney-2019
604500.76	5602320.72	96.29636	54049.25	53858.08	53808.83	53940.41	-131.58357	70.84643	Varney-2019
604500.70	5602319.17	96.15462	54049.25	53862.06	53812.81	53940.41	-127.60093	74.82907	Varney-2019
604499.63	5602319.07	95.90385	54049.24	53856.34	53807.10	53940.41	-133.31499	69.11501	Varney-2019
604499.95	5602319.91	96.04597	54049.22	53847.92	53798.70	53940.42	-141.71527	60.71473	Varney-2019
604499.30	5602320.19	95.92201	54049.13	53843.74	53794.61	53940.42	-145.80836	56.62164	Varney-2019
604498.61	5602320.76	95.81318	54049.04	53835.71	53786.67	53940.42	-153.75214	48.67786	Varney-2019
604497.91	5602321.02	95.67644	54048.96	53832.95	53783.99	53940.43	-156.43539	45.99461	Varney-2019
604496.69	5602322.12	95.49235	54048.88	53820.74	53771.86	53940.43	-168.57223	33.85777	Varney-2019
604495.86	5602323.02	95.38012	54048.90	53822.75	53773.85	53940.44	-166.58715	35.84285	Varney-2019
604495.91	5602322.97	95.38723	54048.92	53835.40	53786.48	53940.44	-153.95686	48.47314	Varney-2019
604494.80	5602324.06	95.24028	54048.97	53831.96	53782.99	53940.44	-157.45290	44.97710	Varney-2019
604495.30	5602325.11	95.43450	54049.02	53836.72	53787.70	53940.44	-152.74302	49.68698	Varney-2019
604495.02	5602326.74	95.51009	54049.04	53843.85	53794.81	53940.45	-145.63705	56.79295	Varney-2019
604495.23	5602327.81	95.64445	54049.06	53840.72	53791.66	53940.45	-148.78825	53.64175	Varney-2019
604494.57	5602328.27	95.53994	54049.04	53841.04	53792.00	53940.45	-148.45153	53.97847	Varney-2019
604495.14	5602329.32	95.75071	54049.02	53843.25	53794.23	53940.45	-146.22136	56.20864	Varney-2019
604494.96	5602328.18	95.61687	54049.03	53843.77	53794.74	53940.45	-145.70992	56.72008	Varney-2019
604495.24	5602329.17	95.75993	54049.05	53841.12	53792.07	53940.45	-148.38071	54.04929	Varney-2019
604495.79	5602329.85	95.93625	54049.05	53841.44	53792.39	53940.45	-148.05991	54.37009	Varney-2019
604496.06	5602329.76	95.98922	54049.06	53843.46	53794.40	53940.45	-146.04870	56.38130	Varney-2019
604496.10	5602329.50	95.97645	54049.05	53842.78	53793.73	53940.45	-146.71807	55.71193	Varney-2019
604494.17	5602330.08	95.60279	54049.03	53843.98	53794.95	53940.46	-145.50637	56.92363	Varney-2019
604493.14	5602328.95	95.28609	54049.03	53830.05	53781.02	53940.46	-159.43809	42.99191	Varney-2019
604493.63	5602332.75	95.74264	54049.03	53837.03	53788.00	53940.46	-152.46237	49.96763	Varney-2019
604493.52	5602332.70	95.71404	54049.00	53830.48	53781.48	53940.46	-158.98270	43.44730	Varney-2019
604493.99	5602333.56	95.89874	54048.96	53835.43	53786.47	53940.46	-153.99225	48.43775	Varney-2019
604494.36	5602334.62	96.08066	54048.90	53838.55	53789.65	53940.46	-150.81248	51.61752	Varney-2019
604493.57	5602334.10	95.86082	54048.84	53836.67	53787.83	53940.46	-152.63458	49.79542	Varney-2019
604493.60	5602333.34	95.79346	54048.81	53840.56	53791.75	53940.46	-148.71335	53.71665	Varney-2019
604493.51	5602333.56	95.79546	54048.78	53847.80	53799.02	53940.46	-141.44401	60.98599	Varney-2019
604492.86	5602335.44	95.83924	54048.81	53838.16	53789.35	53940.47	-151.11913	51.31087	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604491.99	5602336.37	95.74481	54048.85	53847.56	53798.71	53940.47	-141.76362	60.66638	Varney-2019
604493.12	5602335.24	95.87531	54048.87	53843.88	53795.01	53940.47	-145.45789	56.97211	Varney-2019
604493.48	5602334.52	95.88231	54048.90	53844.54	53795.64	53940.47	-144.82553	57.60447	Varney-2019
604493.62	5602334.94	95.95311	54048.90	53846.00	53797.10	53940.47	-143.36564	59.06436	Varney-2019
604493.43	5602336.10	96.02523	54048.90	53847.80	53798.90	53940.47	-141.56804	60.86196	Varney-2019
604493.70	5602336.15	96.08764	54048.89	53847.96	53799.07	53940.47	-141.39714	61.03286	Varney-2019
604494.16	5602336.93	96.26109	54048.88	53849.65	53800.77	53940.47	-139.69664	62.73336	Varney-2019
604494.38	5602337.61	96.37347	54048.90	53859.28	53810.38	53940.47	-130.08686	72.34314	Varney-2019
604494.01	5602337.46	96.28051	54048.92	53858.49	53809.57	53940.47	-130.89796	71.53204	Varney-2019
604493.82	5602338.12	96.30418	54048.93	53862.25	53813.32	53940.47	-127.14962	75.28038	Varney-2019
604492.90	5602336.90	95.99037	54048.95	53862.21	53813.26	53940.47	-127.21112	75.21888	Varney-2019
604492.73	5602336.45	95.91023	54048.95	53866.25	53817.30	53940.47	-123.17107	79.25893	Varney-2019
604492.63	5602336.34	95.87817	54048.95	53868.70	53819.75	53940.47	-120.72127	81.70873	Varney-2019
604492.00	5602336.82	95.79120	54048.92	53878.37	53829.45	53940.47	-111.02423	91.40577	Varney-2019
604491.11	5602336.41	95.56135	54048.88	53880.48	53831.60	53940.48	-108.87684	93.55316	Varney-2019
604491.18	5602335.70	95.50596	54048.85	53876.68	53827.83	53940.48	-112.64558	89.78442	Varney-2019
604490.48	5602335.84	95.37045	54048.82	53877.56	53828.74	53940.48	-111.73831	90.69169	Varney-2019
604489.95	5602336.75	95.34833	54048.79	53879.18	53830.39	53940.48	-110.09150	92.33850	Varney-2019
604489.38	5602337.72	95.32451	54048.76	53878.67	53829.91	53940.48	-110.57489	91.85511	Varney-2019
604489.21	5602337.44	95.26033	54048.75	53872.48	53823.73	53940.49	-116.75511	85.67489	Varney-2019
604488.84	5602337.55	95.19293	54048.73	53883.17	53834.44	53940.49	-106.04659	96.38341	Varney-2019
604488.88	5602338.34	95.28105	54048.71	53875.30	53826.59	53940.49	-113.89753	88.53247	Varney-2019
604489.12	5602337.42	95.23922	54048.68	53862.17	53813.49	53940.49	-126.99540	75.43460	Varney-2019
604488.20	5602338.32	95.13525	54048.69	53857.84	53809.15	53940.49	-131.33992	71.09008	Varney-2019
604487.81	5602338.79	95.10056	54048.70	53853.48	53804.78	53940.49	-135.71195	66.71805	Varney-2019
604488.11	5602339.97	95.28355	54048.72	53840.45	53791.73	53940.49	-148.76249	53.66751	Varney-2019
604486.62	5602345.58	95.54590	54048.75	53845.52	53796.77	53940.51	-143.73521	58.69479	Varney-2019
604484.34	5602349.66	95.50261	54048.80	53837.35	53788.55	53940.52	-151.96822	50.46178	Varney-2019
604485.90	5602346.09	95.45037	54048.85	53836.30	53787.45	53940.51	-153.05833	49.37167	Varney-2019
604486.69	5602343.82	95.37986	54048.86	53838.25	53789.39	53940.50	-151.11262	51.31738	Varney-2019
604485.15	5602339.22	94.58370	54048.87	53840.72	53791.85	53940.50	-148.65195	53.77805	Varney-2019
604485.94	5602338.93	94.72028	54048.87	53837.76	53788.89	53940.50	-151.60877	50.82123	Varney-2019
604485.74	5602339.34	94.72043	54048.88	53837.34	53788.46	53940.50	-152.04002	50.38998	Varney-2019
604485.78	5602339.80	94.77635	54048.88	53838.58	53789.70	53940.50	-150.80048	51.62952	Varney-2019
604486.57	5602339.98	94.96094	54048.88	53840.81	53791.93	53940.50	-148.56793	53.86207	Varney-2019
604485.87	5602340.05	94.82107	54048.85	53845.16	53796.31	53940.50	-144.19049	58.23951	Varney-2019
604486.22	5602337.75	94.65794	54048.82	53841.00	53792.18	53940.50	-148.31622	54.11378	Varney-2019
604486.59	5602339.16	94.88101	54048.79	53825.50	53776.71	53940.50	-163.78677	38.64323	Varney-2019
604485.93	5602340.11	94.83986	54048.76	53822.54	53773.78	53940.50	-166.72036	35.70964	Varney-2019
604484.69	5602341.35	94.70848	54048.74	53825.14	53776.40	53940.51	-164.10633	38.32367	Varney-2019
604483.84	5602342.94	94.69734	54048.71	53815.67	53766.96	53940.51	-173.55133	28.87867	Varney-2019
604483.68	5602342.74	94.64312	54048.69	53818.46	53769.77	53940.51	-170.74163	31.68837	Varney-2019
604483.61	5602343.14	94.67053	54048.66	53815.19	53766.53	53940.51	-173.98238	28.44762	Varney-2019
604483.51	5602343.86	94.72538	54048.57	53816.75	53768.18	53940.51	-172.33363	30.09637	Varney-2019
604484.26	5602344.17	94.91308	54048.47	53816.67	53768.20	53940.51	-172.31145	30.11855	Varney-2019
604484.72	5602345.38	95.13416	54048.38	53817.13	53768.75	53940.51	-171.76143	30.66857	Varney-2019
604485.34	5602345.90	95.31569	54048.29	53817.46	53769.17	53940.51	-171.33999	31.09001	Varney-2019
604484.88	5602345.95	95.22636	54048.26	53817.08	53768.82	53940.51	-171.69162	30.73838	Varney-2019
604483.75	5602346.98	95.10216	54048.23	53812.28	53764.05	53940.52	-176.46677	25.96323	Varney-2019
604483.68	5602347.44	95.13608	54048.21	53818.27	53770.06	53940.52	-170.45759	31.97241	Varney-2019
604483.56	5602347.64	95.13256	54048.19	53817.62	53769.43	53940.52	-171.08825	31.34175	Varney-2019
604482.94	5602346.17	94.85096	54048.13	53816.33	53768.20	53940.52	-172.31849	30.11151	Varney-2019
604483.39	5602346.89	95.01902	54048.06	53816.88	53768.82	53940.52	-171.69788	30.73212	Varney-2019
604483.61	5602347.28	95.10499	54048.02	53816.84	53768.82	53940.52	-171.69763	30.73237	Varney-2019
604483.32	5602346.91	95.00680	54047.97	53817.14	53769.17	53940.52	-171.34814	31.08186	Varney-2019
604483.03	5602346.56	94.91054	54048.00	53817.25	53769.25	53940.52	-171.26868	31.16132	Varney-2019
604483.02	5602346.40	94.89163	54048.04	53817.26	53769.22	53940.52	-171.29851	31.13149	Varney-2019
604482.99	5602346.66	94.91289	54048.03	53817.22	53769.19	53940.52	-171.32894	31.10106	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604482.28	5602346.66	94.76740	54048.02	53817.15	53769.13	53940.52	-171.39134	31.03866	Varney-2019
604481.78	5602347.25	94.72771	54048.00	53819.29	53771.29	53940.52	-169.23376	33.19624	Varney-2019
604481.63	5602347.14	94.68533	54047.97	53821.01	53773.04	53940.52	-167.48414	34.94586	Varney-2019
604482.06	5602348.98	94.96861	54047.95	53818.59	53770.64	53940.52	-169.88496	32.54504	Varney-2019
604481.23	5602348.77	94.77762	54047.92	53819.21	53771.29	53940.53	-169.23747	33.19253	Varney-2019
604480.86	5602348.78	94.70348	54047.92	53818.86	53770.94	53940.53	-169.58872	32.84128	Varney-2019
604480.56	5602348.97	94.66290	54047.91	53817.99	53770.08	53940.53	-170.44995	31.98005	Varney-2019
604480.80	5602349.12	94.72772	54047.90	53819.17	53771.27	53940.53	-169.25933	33.17067	Varney-2019
604480.54	5602349.38	94.70286	54047.88	53820.60	53772.72	53940.53	-167.81051	34.61949	Varney-2019
604479.94	5602350.75	94.72890	54047.86	53821.01	53773.15	53940.53	-167.38414	35.04586	Varney-2019
604479.95	5602350.60	94.71475	54047.84	53819.69	53771.85	53940.53	-168.68393	33.74607	Varney-2019
604480.07	5602350.40	94.71742	54047.83	53818.40	53770.57	53940.53	-169.96330	32.46670	Varney-2019
604480.05	5602350.47	94.72093	54047.81	53821.50	53773.69	53940.53	-166.84345	35.58655	Varney-2019
604480.11	5602350.72	94.75996	54047.81	53820.97	53773.16	53940.53	-167.37355	35.05645	Varney-2019
604480.22	5602349.38	94.63797	54047.80	53821.16	53773.36	53940.53	-167.17158	35.25842	Varney-2019
604480.90	5602348.65	94.69770	54047.79	53821.34	53773.55	53940.53	-166.97843	35.45157	Varney-2019
604481.09	5602348.42	94.71174	54047.77	53820.60	53772.83	53940.53	-167.69751	34.73249	Varney-2019
604481.28	5602349.27	94.84116	54047.72	53821.57	53773.85	53940.53	-166.67791	35.75209	Varney-2019
604480.97	5602349.56	94.80931	54047.67	53821.89	53774.22	53940.53	-166.30930	36.12070	Varney-2019
604481.36	5602349.95	94.92995	54047.64	53821.65	53774.01	53940.53	-166.51848	35.91152	Varney-2019
604481.49	5602350.10	94.97224	54047.61	53821.70	53774.09	53940.53	-166.43823	35.99177	Varney-2019
604481.60	5602350.35	95.02112	54047.60	53821.87	53774.27	53940.53	-166.25817	36.17183	Varney-2019
604481.45	5602350.42	94.99828	54047.58	53821.91	53774.33	53940.53	-166.19875	36.23125	Varney-2019
604481.23	5602350.19	94.92928	54047.57	53821.44	53773.87	53940.53	-166.65920	35.77080	Varney-2019
604481.01	5602349.91	94.85486	54047.55	53821.54	53773.99	53940.53	-166.53959	35.89041	Varney-2019
604480.99	5602349.91	94.85081	54047.54	53821.56	53774.02	53940.53	-166.50966	35.92034	Varney-2019
604480.93	5602349.89	94.83653	54047.52	53821.71	53774.19	53940.53	-166.33983	36.09017	Varney-2019
604480.90	5602349.87	94.82832	54047.49	53821.64	53774.15	53940.53	-166.37991	36.05009	Varney-2019
604480.90	5602349.87	94.82832	54047.46	53821.62	53774.16	53940.53	-166.36991	36.06009	Varney-2019
604480.82	5602349.93	94.81855	54047.45	53822.45	53775.00	53940.53	-165.53025	36.89975	Varney-2019
604479.95	5602349.94	94.64359	54047.43	53823.61	53776.18	53940.53	-164.35315	38.07685	Varney-2019
604479.55	5602350.93	94.66971	54047.43	53823.35	53775.92	53940.54	-164.61565	37.81435	Varney-2019
604479.48	5602351.44	94.71077	54047.44	53822.91	53775.47	53940.54	-165.06648	37.36352	Varney-2019
604479.50	5602351.70	94.74291	54047.42	53820.70	53773.28	53940.54	-167.25672	35.17328	Varney-2019
604478.78	5602352.59	94.69500	54047.40	53825.20	53777.80	53940.54	-162.74012	39.68988	Varney-2019
604478.51	5602352.90	94.67470	54047.36	53822.21	53774.85	53940.54	-165.69137	36.73863	Varney-2019
604479.15	5602353.67	94.88620	54047.31	53822.25	53774.94	53940.54	-165.60019	36.82981	Varney-2019
604479.24	5602353.87	94.92582	54047.28	53824.25	53776.97	53940.54	-163.57013	38.85987	Varney-2019
604479.29	5602354.17	94.96829	54047.25	53825.43	53778.18	53940.54	-162.36032	40.06968	Varney-2019
604479.43	5602354.01	94.97883	54047.24	53823.06	53775.82	53940.54	-164.71968	37.71032	Varney-2019
604479.26	5602354.62	95.01107	54047.22	53822.56	53775.34	53940.54	-165.20095	37.22905	Varney-2019
604479.44	5602355.53	95.15490	54047.21	53821.74	53774.53	53940.54	-166.01119	36.41881	Varney-2019
604479.26	5602356.34	95.21772	54047.19	53820.72	53773.53	53940.54	-167.01244	35.41756	Varney-2019
604479.83	5602357.18	95.43173	54047.18	53823.27	53776.09	53940.54	-164.45133	37.97867	Varney-2019
604479.92	5602357.53	95.49172	54047.16	53823.20	53776.04	53940.54	-164.50134	37.92866	Varney-2019
604479.87	5602357.63	95.49402	54047.17	53823.33	53776.16	53940.54	-164.38158	38.04842	Varney-2019
604479.95	5602357.76	95.52541	54047.18	53823.08	53775.90	53940.54	-164.64144	37.78856	Varney-2019
604480.05	5602358.12	95.58849	54047.19	53825.49	53778.30	53940.54	-162.24143	40.18857	Varney-2019
604480.04	5602358.42	95.62278	54047.21	53822.20	53774.99	53940.54	-165.55172	36.87828	Varney-2019
604479.35	5602359.20	95.58279	54047.21	53822.08	53774.87	53940.54	-165.67453	36.75547	Varney-2019
604480.04	5602359.86	95.79675	54047.22	53829.94	53782.72	53940.54	-157.82294	44.60706	Varney-2019
604479.37	5602359.44	95.61582	54047.21	53824.96	53777.75	53940.54	-162.79466	39.63534	Varney-2019
604480.00	5602358.85	95.66693	54047.19	53825.72	53778.53	53940.54	-162.01221	40.41779	Varney-2019
604479.93	5602358.64	95.62790	54047.19	53824.87	53777.68	53940.54	-162.86225	39.56775	Varney-2019
604479.00	5602358.87	95.47452	54047.18	53824.59	53777.41	53940.55	-163.13534	39.29466	Varney-2019
604479.06	5602360.69	95.70771	54047.18	53825.26	53778.08	53940.55	-162.46666	39.96334	Varney-2019
604479.33	5602361.86	95.90198	54047.17	53825.37	53778.20	53940.55	-162.34680	40.08320	Varney-2019
604479.69	5602363.69	96.19281	54047.18	53827.43	53780.25	53940.55	-160.29724	42.13276	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604479.73	5602363.51	96.17863	54047.20	53826.56	53779.36	53940.55	-161.18697	41.24303	Varney-2019
604479.37	5602362.33	95.96673	54047.20	53826.01	53778.81	53940.55	-161.73707	40.69293	Varney-2019
604479.37	5602362.15	95.94488	54047.19	53826.18	53778.99	53940.55	-161.55692	40.87308	Varney-2019
604479.86	5602362.11	96.03404	54047.19	53825.98	53778.79	53940.55	-161.75539	40.67461	Varney-2019
604480.04	5602362.48	96.11329	54047.18	53821.96	53774.78	53940.55	-165.76516	36.66484	Varney-2019
604479.82	5602362.30	96.04936	54047.21	53825.76	53778.55	53940.55	-161.99568	40.43432	Varney-2019
604479.83	5602362.20	96.03918	54047.24	53828.82	53781.58	53940.55	-158.96556	43.46444	Varney-2019
604479.87	5602362.11	96.03596	54047.25	53827.54	53780.29	53940.55	-160.25536	42.17464	Varney-2019
604480.26	5602362.15	96.11562	54047.26	53828.27	53781.01	53940.54	-159.53421	42.89579	Varney-2019
604479.78	5602361.61	95.95817	54047.27	53829.12	53781.85	53940.55	-158.69522	43.73478	Varney-2019
604479.80	5602360.77	95.86035	54047.28	53827.77	53780.49	53940.54	-160.05445	42.37555	Varney-2019
604479.65	5602360.13	95.75383	54047.28	53828.05	53780.77	53940.54	-159.77437	42.65563	Varney-2019
604479.28	5602360.11	95.67974	54047.29	53827.38	53780.09	53940.55	-160.45550	41.97450	Varney-2019
604479.24	5602360.11	95.67199	54047.28	53827.40	53780.12	53940.55	-160.42562	42.00438	Varney-2019
604479.26	5602360.16	95.68194	54047.27	53827.57	53780.30	53940.55	-160.24560	42.18440	Varney-2019
604479.63	5602360.06	95.74148	54047.27	53827.98	53780.71	53940.54	-159.83438	42.59562	Varney-2019
604479.26	5602359.90	95.65035	54047.26	53827.63	53780.37	53940.55	-160.17539	42.25461	Varney-2019
604479.71	5602360.34	95.79089	54047.27	53826.26	53778.99	53940.54	-161.55436	40.87564	Varney-2019
604479.46	5602360.15	95.71946	54047.28	53827.44	53780.16	53940.54	-160.38498	42.04502	Varney-2019
604479.59	5602360.36	95.77009	54047.29	53828.54	53781.25	53940.54	-159.29475	43.13525	Varney-2019
604479.48	5602360.19	95.72819	54047.30	53828.38	53781.08	53940.54	-159.46495	42.96505	Varney-2019
604479.36	5602360.05	95.68795	54047.30	53826.95	53779.65	53940.55	-160.89520	41.53480	Varney-2019
604480.05	5602360.89	95.92312	54047.31	53827.92	53780.61	53940.54	-159.93378	42.49622	Varney-2019
604479.13	5602361.83	95.85991	54047.31	53833.68	53786.37	53940.55	-154.17738	48.25262	Varney-2019
604479.53	5602361.90	95.94525	54047.32	53826.53	53779.21	53940.55	-161.33622	41.09378	Varney-2019
604479.33	5602362.85	96.02222	54047.31	53831.76	53784.45	53940.55	-156.09762	46.33238	Varney-2019
604479.89	5602362.45	96.08092	54047.30	53833.87	53786.57	53940.55	-153.97559	48.45441	Varney-2019
604479.64	5602361.83	95.95790	54047.29	53831.03	53783.74	53940.55	-156.80583	45.62417	Varney-2019
604480.42	5602362.10	96.14030	54047.28	53831.26	53783.98	53940.54	-156.56368	45.86632	Varney-2019
604480.09	5602362.34	96.10596	54047.26	53835.07	53787.81	53940.54	-152.73489	49.69511	Varney-2019
604480.38	5602363.10	96.25313	54047.24	53835.32	53788.08	53940.54	-152.46466	49.96534	Varney-2019
604480.90	5602363.52	96.40286	54047.22	53838.60	53791.38	53940.54	-149.16345	53.26655	Varney-2019
604480.79	5602364.44	96.49241	54047.20	53833.07	53785.87	53940.54	-154.67458	47.75542	Varney-2019
604480.91	5602364.55	96.52839	54047.19	53832.42	53785.23	53940.54	-155.31432	47.11568	Varney-2019
604481.33	5602367.14	96.91793	54047.18	53835.42	53788.24	53940.55	-152.30534	50.12466	Varney-2019
604482.06	5602368.19	97.17960	54047.18	53835.22	53788.04	53940.54	-152.50415	49.92585	Varney-2019
604480.68	5602367.91	96.88875	54047.19	53832.30	53785.11	53940.55	-155.43790	46.99210	Varney-2019
604481.60	5602367.23	96.97925	54047.19	53832.94	53785.75	53940.54	-154.79463	47.63537	Varney-2019
604481.20	5602369.65	97.19418	54047.19	53835.03	53787.84	53940.55	-152.70792	49.72208	Varney-2019
604481.79	5602370.34	97.38562	54047.19	53835.54	53788.35	53940.55	-152.19684	50.23316	Varney-2019
604482.64	5602373.25	97.88708	54047.20	53835.38	53788.18	53940.55	-152.36707	50.06293	Varney-2019
604482.16	5602370.80	97.50855	54047.19	53834.74	53787.55	53940.55	-152.99620	49.43380	Varney-2019
604481.63	5602370.93	97.42655	54047.17	53831.14	53783.97	53940.55	-156.57782	45.85218	Varney-2019
604481.46	5602371.87	97.50764	54047.16	53837.07	53789.91	53940.55	-150.63913	51.79087	Varney-2019
604481.04	5602371.65	97.40439	54047.14	53832.95	53785.81	53940.55	-154.74012	47.68988	Varney-2019
604480.41	5602370.52	97.15281	54047.12	53840.20	53793.08	53940.55	-147.47092	54.95908	Varney-2019
604479.32	5602369.69	96.85116	54047.10	53846.59	53799.49	53940.55	-141.06333	61.36667	Varney-2019
604478.61	5602370.06	96.76499	54047.10	53854.22	53807.12	53940.56	-133.43566	68.99434	Varney-2019
604477.90	5602368.01	96.38222	54047.11	53850.50	53803.39	53940.56	-137.16606	65.26394	Varney-2019
604477.55	5602368.33	96.35631	54047.13	53852.97	53805.84	53940.56	-134.71732	67.71268	Varney-2019
604477.90	5602368.62	96.45710	54047.16	53852.83	53805.67	53940.56	-134.88654	67.54346	Varney-2019
604478.57	5602367.98	96.50353	54047.15	53852.94	53805.79	53940.55	-134.76409	67.66591	Varney-2019
604477.57	5602366.99	96.19514	54047.14	53853.56	53806.42	53940.56	-134.13621	68.29379	Varney-2019
604477.33	5602367.52	96.21549	54047.13	53858.89	53811.76	53940.56	-128.79733	73.63267	Varney-2019
604477.00	5602367.82	96.19086	54047.12	53853.63	53806.51	53940.56	-134.04852	68.38148	Varney-2019
604477.12	5602367.90	96.22314	54047.13	53858.09	53810.96	53940.56	-129.59823	72.83177	Varney-2019
604477.26	5602367.92	96.25173	54047.14	53856.26	53809.12	53940.56	-131.43784	70.99216	Varney-2019
604477.43	5602367.74	96.26129	54047.13	53855.48	53808.35	53940.56	-132.20721	70.22279	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604476.97	5602368.26	96.23964	54047.12	53859.51	53812.39	53940.56	-128.16895	74.26105	Varney-2019
604475.60	5602367.61	95.90325	54047.12	53860.08	53812.96	53940.56	-127.60243	74.82757	Varney-2019
604473.80	5602366.60	95.43910	54047.11	53857.45	53810.34	53940.57	-130.22697	72.20303	Varney-2019
604474.51	5602366.92	95.61271	54047.11	53847.40	53800.29	53940.57	-140.27511	62.15489	Varney-2019
604475.98	5602366.70	95.86098	54047.10	53855.85	53808.75	53940.56	-131.81064	70.61936	Varney-2019
604475.52	5602367.06	95.81960	54047.11	53852.68	53805.57	53940.56	-134.99226	67.43774	Varney-2019
604475.82	5602366.98	95.86584	54047.12	53856.07	53808.95	53940.56	-131.61132	70.81868	Varney-2019
604475.78	5602367.96	95.98053	54047.12	53860.79	53813.67	53940.56	-126.89217	75.53783	Varney-2019
604474.41	5602369.28	95.89115	54047.13	53860.04	53812.91	53940.57	-127.65709	74.77291	Varney-2019
604474.02	5602368.90	95.77086	54047.13	53855.16	53808.03	53940.57	-132.53794	69.89206	Varney-2019
604473.92	5602370.11	95.90520	54047.14	53859.69	53812.55	53940.57	-128.01908	74.41092	Varney-2019
604473.94	5602369.91	95.88362	54047.14	53854.08	53806.94	53940.57	-133.62888	68.80112	Varney-2019
604473.50	5602370.16	95.83399	54047.13	53856.61	53809.48	53940.57	-131.09031	71.33969	Varney-2019
604473.90	5602370.94	96.00641	54047.13	53865.77	53818.64	53940.57	-121.92971	80.50029	Varney-2019
604474.05	5602370.27	95.94940	54047.13	53865.46	53818.33	53940.57	-122.23882	80.19118	Varney-2019
604473.26	5602370.64	95.85064	54047.12	53865.54	53818.42	53940.57	-122.15132	80.27868	Varney-2019
604473.45	5602371.11	95.94522	54047.11	53865.85	53818.74	53940.57	-121.83111	80.59889	Varney-2019
604473.18	5602370.83	95.86004	54047.12	53869.73	53822.61	53940.57	-117.96168	84.46832	Varney-2019
604473.66	5602371.92	96.08635	54047.13	53865.19	53818.06	53940.57	-122.51107	79.91893	Varney-2019
604473.15	5602372.16	96.02353	54047.13	53875.14	53828.01	53940.57	-112.56267	89.86733	Varney-2019
604472.00	5602372.51	95.85819	54047.14	53887.63	53840.49	53940.58	-100.08612	102.34388	Varney-2019
604471.85	5602372.47	95.82569	54047.14	53869.35	53822.21	53940.58	-118.36651	84.06349	Varney-2019
604472.00	5602373.02	95.92352	54047.14	53875.83	53828.69	53940.58	-111.88645	90.54355	Varney-2019
604470.84	5602372.09	95.58880	54047.15	53873.94	53826.79	53940.58	-113.78919	88.64081	Varney-2019
604470.43	5602371.56	95.44176	54047.16	53877.24	53830.08	53940.58	-110.50010	91.92990	Varney-2019
604472.44	5602375.19	96.28074	54047.16	53878.09	53830.93	53940.58	-109.64667	92.78333	Varney-2019
604472.00	5602376.17	96.32708	54047.15	53877.66	53830.51	53940.58	-110.06852	92.36148	Varney-2019
604471.80	5602377.45	96.45547	54047.14	53877.76	53830.62	53940.58	-109.95989	92.47011	Varney-2019
604470.46	5602376.64	96.10025	54047.12	53878.20	53831.08	53940.58	-109.50329	92.92671	Varney-2019
604469.69	5602376.50	95.93239	54047.09	53879.53	53832.44	53940.59	-108.14560	94.28440	Varney-2019
604469.47	5602376.08	95.83580	54047.06	53883.43	53836.37	53940.59	-104.21601	98.21399	Varney-2019
604468.80	5602376.18	95.71830	54047.04	53884.38	53837.34	53940.59	-103.24816	99.18184	Varney-2019
604468.76	5602376.62	95.76670	54047.02	53888.33	53841.31	53940.59	-99.27857	103.15143	Varney-2019
604467.78	5602377.99	95.75019	54047.03	53888.85	53841.82	53940.59	-98.77256	103.65744	Varney-2019
604467.52	5602379.39	95.87733	54047.05	53882.36	53835.31	53940.59	-105.28433	97.14567	Varney-2019
604466.42	5602379.30	95.65033	54047.06	53884.83	53837.77	53940.60	-102.82773	99.60227	Varney-2019
604466.26	5602378.81	95.55699	54047.08	53877.68	53830.60	53940.60	-109.99789	92.43211	Varney-2019
604466.36	5602378.23	95.50317	54047.09	53875.16	53828.07	53940.60	-112.52718	89.90282	Varney-2019
604465.79	5602377.91	95.35135	54047.10	53879.38	53832.28	53940.60	-108.31874	94.11126	Varney-2019
604465.78	5602377.00	95.23449	54047.10	53871.18	53824.08	53940.60	-116.51813	85.91187	Varney-2019
604465.19	5602376.99	95.11825	54047.11	53868.30	53821.19	53940.60	-119.40997	83.02003	Varney-2019
604464.51	5602376.92	94.97694	54047.11	53863.91	53816.80	53940.60	-123.80204	78.62796	Varney-2019
604464.34	5602377.40	95.00410	54047.12	53857.36	53810.24	53940.60	-130.36291	72.06709	Varney-2019
604464.11	5602377.75	95.00315	54047.11	53857.13	53810.02	53940.60	-130.58389	71.84611	Varney-2019
604464.13	5602377.89	95.02463	54047.10	53850.21	53803.11	53940.60	-137.49393	64.93607	Varney-2019
604464.40	5602378.32	95.13137	54047.05	53849.27	53802.22	53940.60	-138.38339	64.04661	Varney-2019
604463.13	5602373.69	94.30427	54047.00	53845.20	53798.20	53940.60	-142.40397	60.02603	Varney-2019
604464.45	5602375.08	94.73407	54046.98	53846.19	53799.21	53940.60	-141.39090	61.03910	Varney-2019
604464.63	5602376.50	94.94752	54046.95	53849.20	53802.25	53940.60	-138.35136	64.07864	Varney-2019
604463.81	5602377.83	94.95461	54046.96	53842.10	53795.14	53940.60	-145.46488	56.96512	Varney-2019
604463.84	5602378.21	95.00810	54046.98	53838.39	53791.41	53940.61	-149.19507	53.23493	Varney-2019
604463.52	5602378.26	94.95182	54046.98	53836.55	53789.57	53940.61	-151.03611	51.39389	Varney-2019
604462.63	5602379.60	94.94483	54046.98	53823.03	53776.05	53940.61	-164.55990	37.87010	Varney-2019
604462.09	5602379.70	94.85138	54046.97	53826.29	53779.32	53940.61	-161.29168	41.13832	Varney-2019
604461.74	5602379.36	94.74067	54046.95	53827.42	53780.47	53940.61	-160.14252	42.28748	Varney-2019
604461.72	5602379.37	94.73799	54046.93	53827.27	53780.34	53940.61	-160.27259	42.15741	Varney-2019
604461.80	5602379.67	94.79084	54046.90	53816.73	53769.83	53940.61	-170.78257	31.64743	Varney-2019
604461.33	5602379.81	94.71609	54046.89	53802.91	53756.02	53940.61	-184.59416	17.83584	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604461.78	5602380.49	94.88848	54046.87	53807.12	53760.25	53940.61	-180.36326	22.06674	Varney-2019
604460.92	5602380.79	94.75727	54046.86	53814.20	53767.34	53940.62	-173.27620	29.15380	Varney-2019
604461.23	5602381.52	94.90844	54046.84	53816.14	53769.30	53940.62	-171.31578	31.11422	Varney-2019
604460.28	5602381.60	94.73251	54046.83	53811.23	53764.40	53940.62	-176.21883	26.21117	Varney-2019
604459.88	5602381.43	94.63314	54046.81	53811.43	53764.62	53940.62	-175.99996	26.43004	Varney-2019
604459.77	5602382.44	94.73706	54046.81	53808.28	53761.47	53940.62	-179.15107	23.27893	Varney-2019
604458.50	5602380.53	94.25115	54046.80	53805.03	53758.23	53940.62	-182.39362	20.03638	Varney-2019
604458.63	5602380.79	94.30895	54046.81	53804.48	53757.67	53940.62	-182.95340	19.47660	Varney-2019
604458.65	5602380.87	94.32282	54046.82	53807.40	53760.58	53940.62	-180.04340	22.38660	Varney-2019
604458.70	5602380.91	94.33758	54046.82	53806.98	53760.16	53940.62	-180.46327	21.96673	Varney-2019
604457.98	5602382.34	94.37469	54046.81	53807.58	53760.77	53940.63	-179.85661	22.57339	Varney-2019
604457.80	5602382.21	94.32331	54046.80	53804.03	53757.23	53940.63	-183.39708	19.03292	Varney-2019
604458.08	5602381.08	94.23738	54046.79	53801.34	53754.55	53940.63	-186.07535	16.35465	Varney-2019
604458.09	5602381.27	94.26299	54046.79	53803.04	53756.25	53940.63	-184.37546	18.05454	Varney-2019
604457.68	5602381.76	94.24379	54046.79	53800.69	53753.90	53940.63	-186.72712	15.70288	Varney-2019
604457.92	5602381.81	94.29696	54046.79	53804.55	53757.76	53940.63	-182.86640	19.56360	Varney-2019
604457.70	5602381.92	94.26763	54046.80	53803.86	53757.06	53940.63	-183.56717	18.86283	Varney-2019
604456.74	5602380.64	93.92023	54046.81	53803.81	53757.00	53940.63	-183.62924	18.80076	Varney-2019
604456.36	5602380.93	93.88201	54046.83	53802.61	53755.78	53940.63	-184.85065	17.57935	Varney-2019
604456.51	5602380.94	93.91262	54046.85	53803.50	53756.65	53940.63	-183.98018	18.44982	Varney-2019
604456.43	5602381.02	93.90695	54046.87	53803.02	53756.15	53940.63	-184.48049	17.94951	Varney-2019
604456.57	5602381.58	94.00421	54046.87	53803.01	53756.14	53940.63	-184.49047	17.93953	Varney-2019
604455.77	5602381.97	93.89641	54046.87	53803.20	53756.33	53940.63	-184.30327	18.12673	Varney-2019
604455.29	5602381.54	93.74880	54046.87	53802.22	53755.35	53940.63	-185.28446	17.14554	Varney-2019
604454.88	5602382.25	93.75737	54046.88	53801.40	53754.52	53940.64	-186.11627	16.31373	Varney-2019
604454.88	5602382.99	93.84990	54046.89	53794.75	53747.86	53940.64	-192.77682	9.65318	Varney-2019
604454.73	5602383.86	93.92940	54046.91	53795.44	53748.53	53940.64	-192.10793	10.32207	Varney-2019
604454.97	5602385.16	94.13880	54046.91	53794.43	53747.52	53940.64	-193.11813	9.31187	Varney-2019
604454.81	5602384.40	94.01255	54046.91	53795.65	53748.74	53940.64	-191.89808	10.53192	Varney-2019
604454.48	5602384.63	93.97693	54046.90	53795.94	53749.04	53940.64	-191.59928	10.83072	Varney-2019
604453.83	5602384.74	93.86389	54046.88	53793.02	53746.14	53940.64	-194.50139	7.92861	Varney-2019
604453.38	5602384.79	93.78236	54046.86	53792.30	53745.44	53940.64	-195.20283	7.22717	Varney-2019
604453.55	5602385.05	93.84810	54046.83	53792.13	53745.30	53940.64	-195.34249	7.08751	Varney-2019
604452.65	5602386.34	93.83437	54046.81	53793.52	53746.71	53940.65	-193.93624	8.49376	Varney-2019
604452.11	5602385.56	93.63126	54046.79	53787.21	53740.42	53940.65	-200.22736	2.20264	Varney-2019
604451.78	5602385.03	93.50037	54046.79	53787.75	53740.96	53940.65	-199.68801	2.74199	Varney-2019
604451.44	5602383.85	93.28580	54046.78	53789.16	53742.38	53940.65	-198.26822	4.16178	Varney-2019
604451.52	5602383.86	93.30268	54046.76	53791.08	53744.32	53940.65	-196.32798	6.10202	Varney-2019
604451.51	5602384.02	93.32082	54046.73	53791.40	53744.67	53940.65	-195.97813	6.45187	Varney-2019
604451.50	5602384.00	93.31636	54046.71	53790.01	53743.30	53940.65	-197.34814	5.08186	Varney-2019
604450.90	5602384.22	93.22689	54046.69	53790.96	53744.27	53940.65	-196.38018	6.04982	Varney-2019
604450.65	5602384.40	93.20073	54046.68	53790.67	53743.99	53940.65	-196.66109	5.76891	Varney-2019
604450.18	5602384.06	93.06622	54046.66	53792.18	53745.52	53940.65	-195.13232	7.29768	Varney-2019
604450.27	5602383.79	93.04981	54046.65	53788.70	53742.05	53940.65	-198.60185	3.82815	Varney-2019
604450.06	5602384.27	93.06923	54046.63	53791.27	53744.64	53940.65	-196.01285	6.41715	Varney-2019
604449.50	5602382.91	92.78861	54046.63	53784.53	53737.90	53940.65	-202.75363	-0.32363	Varney-2019
604449.63	5602383.49	92.88706	54046.63	53787.13	53740.50	53940.65	-200.15364	2.27636	Varney-2019
604449.53	5602383.57	92.87761	54046.61	53788.28	53741.67	53940.65	-198.98401	3.44599	Varney-2019
604450.21	5602384.49	93.12620	54046.59	53788.56	53741.97	53940.65	-198.68253	3.74747	Varney-2019
604450.71	5602384.29	93.19861	54046.58	53787.70	53741.12	53940.65	-199.53083	2.89917	Varney-2019
604450.72	5602384.22	93.19176	54046.56	53788.24	53741.68	53940.65	-198.97074	3.45926	Varney-2019
604450.08	5602383.43	92.96740	54046.55	53789.16	53742.61	53940.65	-198.04218	4.38782	Varney-2019
604449.83	5602382.74	92.83169	54046.54	53788.99	53742.45	53940.65	-198.20248	4.22752	Varney-2019
604449.98	5602382.84	92.87359	54046.54	53788.58	53742.04	53940.65	-198.61208	3.81792	Varney-2019
604450.04	5602382.84	92.88532	54046.54	53788.59	53742.05	53940.65	-198.60189	3.82811	Varney-2019
604450.14	5602382.90	92.91241	54046.52	53788.54	53742.02	53940.65	-198.63162	3.79838	Varney-2019
604450.20	5602382.84	92.91658	54046.50	53789.24	53742.74	53940.65	-197.91139	4.51861	Varney-2019
604450.05	5602382.59	92.85580	54046.48	53788.65	53742.17	53940.65	-198.48168	3.94832	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604450.21	5602382.79	92.91224	54046.46	53788.75	53742.29	53940.65	-198.36132	4.06868	Varney-2019
604449.64	5602382.07	92.71017	54046.45	53790.64	53744.19	53940.65	-196.46259	5.96741	Varney-2019
604450.81	5602382.35	92.97417	54046.44	53787.06	53740.62	53940.65	-200.02912	2.40088	Varney-2019
604451.42	5602383.35	93.21907	54046.44	53791.99	53745.55	53940.65	-195.09793	7.33207	Varney-2019
604450.57	5602381.73	92.84926	54046.45	53789.79	53743.34	53940.65	-197.30943	5.12057	Varney-2019
604450.22	5602382.32	92.85505	54046.45	53789.62	53743.17	53940.65	-197.48095	4.94905	Varney-2019
604450.50	5602382.36	92.91482	54046.44	53789.03	53742.59	53940.65	-198.06010	4.36990	Varney-2019
604449.38	5602382.24	92.68074	54046.44	53786.74	53740.30	53940.65	-200.35353	2.07647	Varney-2019
604449.56	5602382.41	92.73735	54046.44	53786.90	53740.46	53940.65	-200.19309	2.23691	Varney-2019
604449.82	5602382.50	92.79951	54046.42	53786.19	53739.77	53940.65	-200.88234	1.54766	Varney-2019
604449.66	5602381.80	92.68007	54046.39	53780.89	53734.50	53940.65	-206.15234	-3.72234	Varney-2019
604449.57	5602382.51	92.75190	54046.39	53785.20	53738.81	53940.65	-201.84313	0.58687	Varney-2019
604450.13	5602382.51	92.86137	54046.39	53784.48	53738.09	53940.65	-202.56137	-0.13137	Varney-2019
604450.37	5602382.84	92.94980	54046.38	53783.29	53736.91	53940.65	-203.74085	-1.31085	Varney-2019
604450.59	5602383.00	93.01292	54046.37	53783.49	53737.12	53940.65	-203.53028	-1.10028	Varney-2019
604450.83	5602383.20	93.08497	54046.37	53783.64	53737.27	53940.65	-203.37967	-0.94967	Varney-2019
604451.05	5602383.36	93.14806	54046.36	53783.62	53737.26	53940.65	-203.38909	-0.95909	Varney-2019
604451.15	5602383.44	93.17765	54046.36	53783.79	53737.43	53940.65	-203.21884	-0.78884	Varney-2019
604450.95	5602383.38	93.13104	54046.35	53783.89	53737.54	53940.65	-203.10942	-0.67942	Varney-2019
604450.74	5602383.31	93.08122	54046.35	53784.05	53737.70	53940.65	-202.95003	-0.52003	Varney-2019
604450.56	5602383.23	93.03599	54046.34	53784.04	53737.70	53940.65	-202.95054	-0.52054	Varney-2019
604450.34	5602383.10	92.97666	54046.34	53784.22	53737.88	53940.65	-202.77113	-0.34113	Varney-2019
604450.20	5602383.03	92.94050	54046.35	53784.47	53738.12	53940.65	-202.53152	-0.10152	Varney-2019
604450.20	5602383.03	92.94050	54046.36	53784.47	53738.11	53940.65	-202.54152	-0.11152	Varney-2019
604449.23	5602382.54	92.68922	54046.37	53783.51	53737.14	53940.65	-203.51422	-1.08422	Varney-2019
604449.15	5602382.22	92.63325	54046.37	53787.89	53741.52	53940.65	-199.13424	3.29576	Varney-2019
604448.56	5602381.29	92.40058	54046.38	53785.94	53739.56	53940.66	-201.09543	1.33457	Varney-2019
604449.20	5602381.18	92.51196	54046.39	53787.70	53741.31	53940.65	-199.34334	3.08666	Varney-2019
604448.38	5602381.23	92.35779	54046.41	53790.62	53744.21	53940.66	-196.44596	5.98404	Varney-2019
604447.50	5602380.50	92.09336	54046.43	53793.64	53747.21	53940.66	-193.44821	8.98179	Varney-2019
604447.72	5602380.24	92.10361	54046.46	53793.88	53747.42	53940.66	-193.23734	9.19266	Varney-2019
604447.59	5602381.06	92.18171	54046.46	53794.15	53747.69	53940.66	-192.96832	9.46168	Varney-2019
604447.05	5602380.52	92.00777	54046.47	53794.90	53748.43	53940.66	-192.22964	10.20036	Varney-2019
604446.58	5602380.30	91.88916	54046.47	53795.99	53749.52	53940.66	-191.14093	11.28907	Varney-2019
604446.21	5602381.20	91.95357	54046.47	53799.17	53752.70	53940.66	-187.96212	14.46788	Varney-2019
604446.40	5602380.74	91.92082	54046.48	53798.34	53751.86	53940.66	-188.80151	13.62849	Varney-2019
604445.38	5602380.63	91.77106	54046.49	53804.97	53758.48	53940.66	-182.18295	20.24705	Varney-2019
604445.60	5602380.51	91.78527	54046.49	53806.65	53760.16	53940.66	-180.50254	21.92746	Varney-2019
604446.05	5602380.18	91.80354	54046.50	53809.60	53763.10	53940.66	-177.56164	24.86836	Varney-2019
604445.39	5602379.95	91.68691	54046.50	53811.94	53765.44	53940.66	-175.22245	27.20755	Varney-2019
604445.41	5602379.80	91.67070	54046.49	53811.93	53765.44	53940.66	-175.22231	27.20769	Varney-2019
604444.40	5602379.87	91.54546	54046.48	53812.53	53766.05	53940.66	-174.61386	27.81614	Varney-2019
604444.55	5602379.27	91.49147	54046.46	53811.81	53765.35	53940.66	-175.31316	27.11684	Varney-2019
604444.31	5602379.27	91.45971	54046.44	53819.72	53773.28	53940.66	-167.38351	35.04649	Varney-2019
604445.14	5602378.33	91.46032	54046.42	53827.60	53781.18	53940.66	-159.48138	42.94862	Varney-2019
604444.31	5602378.53	91.37414	54046.40	53833.52	53787.12	53940.66	-153.54279	48.88721	Varney-2019
604444.18	5602378.28	91.32811	54046.38	53834.51	53788.13	53940.66	-152.53273	49.89727	Varney-2019
604442.69	5602379.08	91.22356	54046.37	53819.90	53773.53	53940.67	-167.13570	35.29430	Varney-2019
604442.50	5602378.77	91.16297	54046.36	53826.46	53780.10	53940.67	-160.56566	41.86434	Varney-2019
604441.75	5602379.41	91.13698	54046.34	53813.56	53767.22	53940.67	-173.44741	28.98259	Varney-2019
604441.20	5602379.94	91.12938	54046.31	53807.23	53760.92	53940.67	-179.74864	22.68136	Varney-2019
604440.41	5602379.23	90.93908	54046.30	53812.02	53765.72	53940.67	-174.94920	27.48080	Varney-2019
604440.10	5602380.15	91.00905	54046.28	53803.83	53757.55	53940.67	-183.12043	19.30957	Varney-2019
604439.41	5602380.04	90.90394	54046.26	53802.01	53755.75	53940.67	-184.92137	17.50863	Varney-2019
604438.47	5602380.81	90.87255	54046.24	53783.65	53737.41	53940.67	-203.26340	-0.83340	Varney-2019
604437.06	5602381.58	90.77739	54046.24	53780.88	53734.64	53940.68	-206.03616	-3.60616	Varney-2019
604436.09	5602381.71	90.66320	54046.24	53779.09	53732.85	53940.68	-207.82774	-5.39774	Varney-2019
604434.76	5602381.79	90.49468	54046.23	53781.32	53735.09	53940.68	-205.58982	-3.15982	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604435.26	5602381.99	90.58551	54046.22	53783.06	53736.84	53940.68	-203.83924	-1.40924	Varney-2019
604435.11	5602382.42	90.61670	54046.20	53781.28	53735.08	53940.68	-205.59985	-3.16985	Varney-2019
604435.21	5602382.64	90.65639	54046.18	53781.53	53735.35	53940.68	-205.32989	-2.89989	Varney-2019
604435.03	5602381.94	90.54872	54046.17	53784.17	53738.00	53940.68	-202.67954	-0.24954	Varney-2019
604434.72	5602381.74	90.48337	54046.15	53781.92	53735.77	53940.68	-204.90983	-2.47983	Varney-2019
604434.78	5602382.28	90.55571	54046.15	53780.94	53734.79	53940.68	-205.89022	-3.46022	Varney-2019
604434.76	5602381.79	90.49468	54046.15	53783.16	53737.01	53940.68	-203.66982	-1.23982	Varney-2019
604434.78	5602381.84	90.50331	54046.15	53782.68	53736.53	53940.68	-204.14983	-1.71983	Varney-2019
604434.68	5602381.87	90.49349	54046.16	53781.18	53735.02	53940.68	-205.66001	-3.23001	Varney-2019
604434.86	5602382.60	90.60457	54046.17	53782.67	53736.50	53940.68	-204.18039	-1.75039	Varney-2019
604434.99	5602382.66	90.62919	54046.19	53780.97	53734.78	53940.68	-205.90024	-3.47024	Varney-2019
604434.86	5602382.67	90.61291	54046.21	53782.41	53736.20	53940.68	-204.48045	-2.05045	Varney-2019
604434.08	5602382.76	90.51870	54046.23	53779.95	53733.72	53940.68	-206.96172	-4.53172	Varney-2019
604433.08	5602383.02	90.41486	54046.24	53777.15	53730.91	53940.68	-209.77349	-7.34349	Varney-2019
604431.95	5602384.31	90.41399	54046.26	53773.18	53726.92	53940.69	-213.76643	-11.33643	Varney-2019
604431.89	5602385.89	90.59115	54046.28	53780.23	53733.95	53940.69	-206.73801	-4.30801	Varney-2019
604430.67	5602384.91	90.31046	54046.30	53769.29	53722.99	53940.69	-217.69899	-15.26899	Varney-2019
604430.39	5602383.97	90.16306	54046.30	53769.92	53723.62	53940.69	-217.06852	-14.63852	Varney-2019
604430.09	5602383.49	90.06673	54046.30	53764.44	53718.14	53940.69	-222.54852	-20.11852	Varney-2019
604430.82	5602383.76	90.19675	54046.31	53765.42	53719.11	53940.69	-221.57765	-19.14765	Varney-2019
604430.22	5602383.20	90.05057	54046.32	53764.29	53717.97	53940.69	-222.71804	-20.28804	Varney-2019
604429.62	5602383.28	89.97896	54046.32	53762.16	53715.84	53940.69	-224.84903	-22.41903	Varney-2019
604430.67	5602383.15	90.10540	54046.33	53758.77	53712.44	53940.69	-228.24730	-25.81730	Varney-2019
604429.97	5602381.88	89.86366	54046.34	53763.72	53717.38	53940.69	-223.30713	-20.87713	Varney-2019
604428.91	5602381.58	89.68702	54046.36	53758.65	53712.29	53940.69	-228.39844	-25.96844	Varney-2019
604428.51	5602382.48	89.73715	54046.38	53757.20	53710.82	53940.69	-229.86994	-27.43994	Varney-2019
604427.57	5602382.84	89.65210	54046.40	53762.28	53715.88	53940.69	-224.81173	-22.38173	Varney-2019
604426.78	5602383.32	89.60054	54046.41	53766.33	53719.92	53940.69	-220.77343	-18.34343	Varney-2019
604425.31	5602383.89	89.46677	54046.42	53764.27	53717.85	53940.70	-222.84629	-20.41629	Varney-2019
604424.52	5602383.73	89.34191	54046.42	53762.20	53715.78	53940.70	-224.91734	-22.48734	Varney-2019
604423.86	5602383.46	89.22242	54046.41	53762.51	53716.10	53940.70	-224.59806	-22.16806	Varney-2019
604423.96	5602383.26	89.21345	54046.41	53761.21	53714.80	53940.70	-225.89769	-23.46769	Varney-2019
604422.88	5602384.56	89.21295	54046.41	53772.47	53726.06	53940.70	-214.64077	-12.21077	Varney-2019
604422.67	5602385.36	89.27367	54046.41	53779.80	53733.39	53940.70	-207.31197	-4.88197	Varney-2019
604422.18	5602385.55	89.22808	54046.41	53783.94	53737.53	53940.70	-203.17295	-0.74295	Varney-2019
604421.64	5602384.88	89.07810	54046.41	53787.88	53741.47	53940.70	-199.23311	3.19689	Varney-2019
604421.65	5602384.30	89.01508	54046.41	53788.52	53742.11	53940.70	-198.59245	3.83755	Varney-2019
604420.94	5602383.38	88.81216	54046.43	53786.79	53740.36	53940.70	-200.34266	2.08734	Varney-2019
604419.82	5602382.82	88.59101	54046.45	53782.33	53735.88	53940.70	-204.82396	-2.39396	Varney-2019
604419.33	5602382.45	88.48032	54046.46	53779.10	53732.64	53940.70	-208.06440	-5.63440	Varney-2019
604418.60	5602382.25	88.35447	54046.48	53777.67	53731.19	53940.71	-209.51544	-7.08544	Varney-2019
604418.78	5602381.97	88.34885	54046.48	53774.39	53727.91	53940.70	-212.79482	-10.36482	Varney-2019
604418.74	5602381.92	88.33761	54046.49	53772.91	53726.42	53940.70	-214.28483	-11.85483	Varney-2019
604417.71	5602382.40	88.24488	54046.48	53769.18	53722.70	53940.71	-218.00713	-15.57713	Varney-2019
604418.94	5602383.05	88.49176	54046.46	53771.65	53725.19	53940.71	-215.51573	-13.08573	Varney-2019
604418.87	5602382.69	88.44176	54046.46	53774.55	53728.09	53940.71	-212.61545	-10.18545	Varney-2019
604418.53	5602382.55	88.37794	54046.45	53766.07	53719.62	53940.71	-221.08589	-18.65589	Varney-2019
604419.67	5602381.84	88.46071	54046.45	53775.64	53729.19	53940.70	-211.51314	-9.08314	Varney-2019
604420.63	5602380.52	88.45022	54046.45	53772.81	53726.36	53940.70	-214.34003	-11.91003	Varney-2019
604421.93	5602379.44	88.51489	54046.45	53774.30	53727.85	53940.70	-212.84660	-10.41660	Varney-2019
604421.67	5602378.78	88.41117	54046.45	53779.28	53732.83	53940.70	-207.86615	-5.43615	Varney-2019
604421.61	5602378.64	88.38859	54046.45	53780.51	53734.06	53940.70	-206.63606	-4.20606	Varney-2019
604421.58	5602378.36	88.35620	54046.45	53780.11	53733.66	53940.70	-207.03572	-4.60572	Varney-2019
604421.75	5602378.27	88.37124	54046.44	53780.15	53733.71	53940.70	-206.98530	-4.55530	Varney-2019
604421.96	5602378.32	88.40603	54046.43	53780.42	53733.99	53940.70	-206.70501	-4.27501	Varney-2019
604422.05	5602378.41	88.42734	54046.42	53780.15	53733.73	53940.69	-206.96499	-4.53499	Varney-2019
604422.16	5602378.41	88.44184	54046.40	53779.86	53733.46	53940.69	-207.23483	-4.80483	Varney-2019
604422.15	5602378.29	88.42843	54046.39	53780.11	53733.72	53940.69	-206.97468	-4.54468	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604422.05	5602378.12	88.39815	54046.37	53780.18	53733.81	53940.69	-206.88459	-4.45459	Varney-2019
604421.97	5602377.99	88.37424	54046.34	53780.32	53733.98	53940.69	-206.71454	-4.28454	Varney-2019
604421.86	5602377.83	88.34257	54046.30	53781.92	53735.62	53940.69	-205.07451	-2.64451	Varney-2019
604421.69	5602377.93	88.32856	54046.27	53780.59	53734.32	53940.69	-206.37493	-3.94493	Varney-2019
604421.78	5602377.66	88.31415	54046.23	53781.56	53735.33	53940.69	-205.36441	-2.93441	Varney-2019
604421.25	5602378.22	88.29537	54046.19	53778.18	53731.99	53940.70	-208.70609	-6.27609	Varney-2019
604421.00	5602377.86	88.22385	54046.15	53778.04	53731.89	53940.70	-208.80602	-6.37602	Varney-2019
604421.41	5602377.97	88.29293	54046.11	53777.48	53731.37	53940.70	-209.32547	-6.89547	Varney-2019
604421.18	5602377.98	88.26137	54046.07	53776.33	53730.26	53940.70	-210.43588	-8.00588	Varney-2019
604421.02	5602378.07	88.24774	54046.04	53775.71	53729.67	53940.70	-211.02628	-8.59628	Varney-2019
604421.15	5602378.08	88.26716	54046.01	53776.29	53730.28	53940.70	-210.41607	-7.98607	Varney-2019
604420.92	5602377.95	88.22155	54046.00	53778.99	53732.99	53940.70	-207.70628	-5.27628	Varney-2019
604420.95	5602377.71	88.20173	54045.98	53782.31	53736.33	53940.70	-204.36590	-1.93590	Varney-2019
604421.20	5602377.70	88.23610	54045.97	53781.43	53735.46	53940.70	-205.23545	-2.80545	Varney-2019
604421.07	5602377.78	88.22573	54045.96	53781.31	53735.35	53940.70	-205.34579	-2.91579	Varney-2019
604420.77	5602377.93	88.19831	54045.96	53781.77	53735.81	53940.70	-204.88651	-2.45651	Varney-2019
604420.82	5602378.36	88.24848	54045.96	53776.72	53730.76	53940.70	-209.93702	-7.50702	Varney-2019
604421.09	5602377.94	88.24462	54045.97	53779.72	53733.75	53940.70	-206.94598	-4.51598	Varney-2019
604420.74	5602377.69	88.17001	54045.98	53783.37	53737.39	53940.70	-203.30623	-0.87623	Varney-2019
604421.16	5602378.08	88.26857	54045.99	53779.27	53733.28	53940.70	-207.41605	-4.98605	Varney-2019
604421.05	5602378.04	88.24898	54046.00	53778.89	53732.89	53940.70	-207.80618	-5.37618	Varney-2019
604420.78	5602378.39	88.24582	54046.01	53776.33	53730.32	53940.70	-210.37713	-7.94713	Varney-2019
604421.14	5602377.71	88.22862	54046.03	53781.32	53735.29	53940.70	-205.40557	-2.97557	Varney-2019
604420.98	5602377.63	88.19796	54046.06	53780.53	53734.47	53940.70	-206.22573	-3.79573	Varney-2019
604420.79	5602377.71	88.17909	54046.10	53781.08	53734.98	53940.70	-205.71617	-3.28617	Varney-2019
604420.76	5602377.69	88.17284	54046.14	53782.29	53736.15	53940.70	-204.54619	-2.11619	Varney-2019
604420.40	5602377.93	88.14592	54046.19	53783.35	53737.16	53940.70	-203.53714	-1.10714	Varney-2019
604420.50	5602378.34	88.20112	54046.20	53778.98	53732.78	53940.70	-207.91754	-5.48754	Varney-2019
604419.43	5602378.94	88.10930	54046.22	53777.93	53731.71	53940.70	-208.99022	-6.56022	Varney-2019
604418.72	5602380.27	88.15111	54046.24	53775.39	53729.15	53940.70	-211.55305	-9.12305	Varney-2019
604418.22	5602381.27	88.19143	54046.26	53772.22	53725.96	53940.71	-214.74501	-12.31501	Varney-2019
604417.28	5602382.37	88.18052	54046.28	53768.25	53721.97	53940.71	-218.73784	-16.30784	Varney-2019
604417.57	5602382.86	88.27625	54046.31	53771.76	53725.45	53940.71	-215.25788	-12.82788	Varney-2019
604418.05	5602383.07	88.36773	54046.33	53768.67	53722.34	53940.71	-218.36728	-15.93728	Varney-2019
604416.92	5602382.85	88.18292	54046.35	53770.04	53723.69	53940.71	-217.01898	-14.58898	Varney-2019
604415.69	5602383.19	88.04633	54046.35	53764.29	53717.94	53940.71	-222.77147	-20.34147	Varney-2019
604414.79	5602383.15	87.91421	54046.35	53759.59	53713.24	53940.71	-227.47298	-25.04298	Varney-2019
604413.27	5602382.62	87.63940	54046.33	53755.67	53709.34	53940.72	-231.37501	-28.94501	Varney-2019
604412.83	5602383.00	87.61942	54046.31	53751.82	53705.51	53940.72	-235.20618	-32.77618	Varney-2019
604412.35	5602383.41	87.59715	54046.30	53758.14	53711.84	53940.72	-228.87745	-26.44745	Varney-2019
604412.20	5602383.96	87.63734	54046.29	53760.72	53714.43	53940.72	-226.28831	-23.85831	Varney-2019
604410.85	5602384.01	87.45151	54046.29	53761.67	53715.38	53940.72	-225.34068	-22.91068	Varney-2019
604409.86	5602384.78	87.39731	54046.28	53772.04	53725.76	53940.72	-214.96322	-12.53322	Varney-2019
604410.43	5602384.78	87.47810	54046.27	53769.59	53723.32	53940.72	-217.40224	-14.97224	Varney-2019
604410.39	5602384.74	87.46795	54046.25	53769.18	53722.93	53940.72	-217.79226	-15.36226	Varney-2019
604410.41	5602384.74	87.47079	54046.24	53769.31	53723.07	53940.72	-217.65223	-15.22223	Varney-2019
604410.43	5602384.76	87.47586	54046.22	53769.40	53723.18	53940.72	-217.54222	-15.11222	Varney-2019
604410.51	5602384.73	87.48384	54046.20	53768.93	53722.73	53940.72	-217.99205	-15.56205	Varney-2019
604410.48	5602384.62	87.46729	54046.18	53769.12	53722.94	53940.72	-217.78198	-15.35198	Varney-2019
604410.51	5602384.33	87.43910	54046.14	53768.10	53721.96	53940.72	-218.76161	-16.33161	Varney-2019
604410.29	5602384.18	87.39112	54046.09	53769.10	53723.01	53940.72	-217.71183	-15.28183	Varney-2019
604410.12	5602383.94	87.34016	54046.06	53769.06	53723.00	53940.72	-217.72186	-15.29186	Varney-2019
604409.99	5602383.66	87.29040	54046.02	53768.35	53722.33	53940.72	-218.39178	-15.96178	Varney-2019
604409.91	5602383.56	87.26786	54046.00	53768.34	53722.34	53940.72	-218.38181	-15.95181	Varney-2019
604409.85	5602383.90	87.29740	54045.98	53770.81	53724.83	53940.72	-215.89228	-13.46228	Varney-2019
604409.81	5602383.81	87.28166	54045.98	53770.79	53724.81	53940.72	-215.91225	-13.48225	Varney-2019
604409.91	5602383.41	87.25107	54045.97	53767.54	53721.57	53940.72	-219.15165	-16.72165	Varney-2019
604409.89	5602383.59	87.26838	54045.95	53767.44	53721.49	53940.72	-219.23188	-16.80188	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604409.81	5602383.77	87.27718	54045.92	53768.88	53722.96	53940.72	-217.76221	-15.33221	Varney-2019
604409.93	5602383.60	87.27517	54045.90	53767.06	53721.16	53940.72	-219.56182	-17.13182	Varney-2019
604409.85	5602383.49	87.25152	54045.87	53767.50	53721.63	53940.72	-219.09184	-16.66184	Varney-2019
604409.75	5602383.45	87.23286	54045.87	53767.87	53722.00	53940.72	-218.72196	-16.29196	Varney-2019
604409.78	5602383.49	87.24159	54045.87	53768.20	53722.33	53940.72	-218.39196	-15.96196	Varney-2019
604409.88	5602383.64	87.27256	54045.87	53767.82	53721.95	53940.72	-218.77195	-16.34195	Varney-2019
604409.79	5602383.60	87.25532	54045.87	53767.85	53721.98	53940.72	-218.74206	-16.31206	Varney-2019
604409.73	5602383.66	87.25352	54045.88	53769.36	53723.48	53940.72	-217.24223	-14.81223	Varney-2019
604409.84	5602383.75	87.27920	54045.89	53768.46	53722.57	53940.72	-218.15214	-15.72214	Varney-2019
604409.52	5602383.89	87.24949	54045.90	53772.09	53726.19	53940.72	-214.53284	-12.10284	Varney-2019
604409.66	5602383.79	87.25815	54045.91	53769.78	53723.87	53940.72	-216.85249	-14.42249	Varney-2019
604409.49	5602383.76	87.23068	54045.92	53769.01	53723.09	53940.72	-217.63275	-15.20275	Varney-2019
604409.95	5602383.92	87.31382	54045.94	53769.11	53723.17	53940.72	-217.55213	-15.12213	Varney-2019
604409.84	5602383.75	87.27920	54045.98	53766.66	53720.68	53940.72	-220.04214	-17.61214	Varney-2019
604409.53	5602383.90	87.25203	54046.03	53769.52	53723.49	53940.72	-217.23283	-14.80283	Varney-2019
604409.70	5602383.84	87.26942	54046.05	53768.16	53722.11	53940.72	-218.61247	-16.18247	Varney-2019
604409.71	5602383.90	87.27755	54046.08	53768.74	53722.66	53940.72	-218.06252	-15.63252	Varney-2019
604409.70	5602383.88	87.27389	54046.08	53769.03	53722.95	53940.72	-217.77252	-15.34252	Varney-2019
604410.42	5602384.09	87.39949	54046.08	53771.78	53725.70	53940.72	-215.02151	-12.59151	Varney-2019
604410.65	5602384.30	87.45559	54046.06	53769.17	53723.11	53940.72	-217.61134	-15.18134	Varney-2019
604410.86	5602384.37	87.49319	54046.04	53766.86	53720.82	53940.72	-219.90106	-17.47106	Varney-2019
604411.16	5602383.92	87.48540	54046.04	53763.16	53717.12	53940.72	-223.60005	-21.17005	Varney-2019
604411.22	5602383.71	87.47042	54046.03	53762.52	53716.49	53940.72	-224.22972	-21.79972	Varney-2019
604411.05	5602384.05	87.48434	54046.02	53766.77	53720.75	53940.72	-219.97038	-17.54038	Varney-2019
604411.48	5602384.08	87.54866	54046.01	53764.78	53718.77	53940.72	-221.94968	-19.51968	Varney-2019
604411.54	5602384.36	87.58847	54046.03	53764.09	53718.06	53940.72	-222.65988	-20.22988	Varney-2019
604411.48	5602384.31	87.57438	54046.04	53764.42	53718.38	53940.72	-222.33993	-19.90993	Varney-2019
604411.15	5602384.51	87.54996	54046.06	53767.56	53721.50	53940.72	-219.22071	-16.79071	Varney-2019
604411.51	5602384.56	87.60658	54046.04	53765.61	53719.57	53940.72	-221.15015	-18.72015	Varney-2019
604411.78	5602384.56	87.64485	54046.02	53764.13	53718.11	53940.72	-222.60968	-20.17968	Varney-2019
604411.90	5602384.56	87.66186	54045.98	53764.08	53718.10	53940.72	-222.61948	-20.18948	Varney-2019
604411.18	5602384.80	87.58664	54045.94	53768.21	53722.27	53940.72	-218.45097	-16.02097	Varney-2019
604411.32	5602384.52	87.57517	54045.93	53763.36	53717.43	53940.72	-223.29043	-20.86043	Varney-2019
604411.72	5602384.81	87.66430	54045.92	53763.41	53717.49	53940.72	-223.23006	-20.80006	Varney-2019
604411.31	5602384.60	87.58270	54045.90	53765.12	53719.22	53940.72	-221.50053	-19.07053	Varney-2019
604411.25	5602384.65	87.57979	54045.87	53765.73	53719.86	53940.72	-220.86069	-18.43069	Varney-2019
604411.69	5602384.67	87.64439	54045.83	53763.82	53717.99	53940.72	-222.72996	-20.29996	Varney-2019
604411.57	5602384.53	87.61173	54045.79	53764.41	53718.62	53940.72	-222.10001	-19.67001	Varney-2019
604411.10	5602384.62	87.55517	54045.76	53765.54	53719.78	53940.72	-220.94091	-18.51091	Varney-2019
604411.52	5602384.50	87.60129	54045.73	53763.01	53717.28	53940.72	-223.44006	-21.01006	Varney-2019
604411.21	5602384.51	87.55846	54045.70	53765.77	53720.07	53940.72	-220.65061	-18.22061	Varney-2019
604411.68	5602384.73	87.64968	54045.67	53766.49	53720.82	53940.72	-219.90004	-17.47004	Varney-2019
604411.62	5602384.51	87.61658	54045.67	53764.45	53718.78	53940.72	-221.93990	-19.50990	Varney-2019
604411.37	5602384.33	87.56102	54045.67	53762.61	53716.94	53940.72	-223.78014	-21.35014	Varney-2019
604411.38	5602384.46	87.57697	54045.64	53762.37	53716.73	53940.72	-223.99026	-21.56026	Varney-2019
604411.34	5602384.63	87.59031	54045.61	53764.75	53719.14	53940.72	-221.58051	-19.15051	Varney-2019
604411.61	5602384.49	87.61293	54045.59	53762.71	53717.12	53940.72	-223.59990	-21.16990	Varney-2019
604411.60	5602384.63	87.62716	54045.57	53762.83	53717.26	53940.72	-223.46007	-21.03007	Varney-2019
604411.60	5602384.65	87.62940	54045.57	53764.34	53718.77	53940.72	-221.95009	-19.52009	Varney-2019
604411.20	5602384.70	87.57829	54045.58	53767.02	53721.44	53940.72	-219.28083	-16.85083	Varney-2019
604411.68	5602384.60	87.63515	54045.59	53763.49	53717.90	53940.72	-222.81990	-20.38990	Varney-2019
604411.67	5602384.74	87.64938	54045.61	53762.97	53717.36	53940.72	-223.36007	-20.93007	Varney-2019
604411.29	5602384.74	87.59552	54045.62	53765.48	53719.86	53940.72	-220.86072	-18.43072	Varney-2019
604411.32	5602384.81	87.60760	54045.63	53764.87	53719.24	53940.72	-221.48074	-19.05074	Varney-2019
604411.77	5602384.92	87.68368	54045.64	53764.84	53719.20	53940.72	-221.52009	-19.09009	Varney-2019
604411.49	5602384.81	87.63170	54045.66	53765.23	53719.57	53940.72	-221.15045	-18.72045	Varney-2019
604411.50	5602384.76	87.62752	54045.66	53764.43	53718.77	53940.72	-221.95038	-19.52038	Varney-2019
604411.57	5602384.74	87.63521	54045.67	53763.93	53718.26	53940.72	-222.46024	-20.03024	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604411.61	5602384.77	87.64423	54045.70	53763.89	53718.19	53940.72	-222.53020	-20.10020	Varney-2019
604411.65	5602384.77	87.64990	54045.73	53763.91	53718.18	53940.72	-222.54013	-20.11013	Varney-2019
604411.50	5602384.87	87.63982	54045.77	53766.55	53720.78	53940.72	-219.94050	-17.51050	Varney-2019
604411.56	5602384.69	87.62820	54045.81	53763.79	53717.98	53940.72	-222.74020	-20.31020	Varney-2019
604411.64	5602384.57	87.62613	54045.85	53763.68	53717.83	53940.72	-222.88993	-20.45993	Varney-2019
604411.72	5602384.57	87.63747	54045.89	53762.16	53716.27	53940.72	-224.44980	-22.01980	Varney-2019
604411.78	5602384.62	87.65156	54045.96	53761.87	53715.91	53940.72	-224.80975	-22.37975	Varney-2019
604411.67	5602384.96	87.67398	54046.03	53763.92	53717.89	53940.72	-222.83031	-20.40031	Varney-2019
604411.87	5602384.92	87.69785	54046.08	53766.30	53720.22	53940.72	-220.49992	-18.06992	Varney-2019
604411.84	5602384.97	87.69919	54046.14	53766.61	53720.47	53940.72	-220.25002	-17.82002	Varney-2019
604411.91	5602384.95	87.70687	54046.15	53766.71	53720.56	53940.72	-220.15988	-17.72988	Varney-2019
604411.86	5602384.91	87.69532	54046.16	53766.15	53719.99	53940.72	-220.72993	-18.29993	Varney-2019
604411.72	5602384.67	87.64865	54046.16	53767.92	53721.76	53940.72	-218.95990	-16.52990	Varney-2019
604411.80	5602384.61	87.65328	54046.15	53760.37	53714.22	53940.72	-226.49970	-24.06970	Varney-2019
604411.79	5602384.60	87.65074	54046.14	53764.66	53718.52	53940.72	-222.19971	-19.76971	Varney-2019
604411.39	5602384.81	87.61752	54046.13	53767.24	53721.11	53940.72	-219.61062	-17.18062	Varney-2019
604411.37	5602385.32	87.67171	54046.11	53768.62	53722.51	53940.72	-218.21121	-15.78121	Varney-2019
604411.63	5602385.15	87.68955	54046.09	53767.47	53721.38	53940.72	-219.34058	-16.91058	Varney-2019
604411.55	5602385.11	87.67374	54046.08	53765.44	53719.36	53940.72	-221.36067	-18.93067	Varney-2019
604412.93	5602385.84	87.95085	54046.06	53767.73	53721.67	53940.72	-219.04910	-16.61910	Varney-2019
604412.54	5602385.73	87.88331	54046.05	53767.09	53721.04	53940.72	-219.67965	-17.24965	Varney-2019
604412.35	5602386.62	87.95585	54046.04	53777.43	53731.39	53940.72	-209.33094	-6.90094	Varney-2019
604412.71	5602386.86	88.03364	54046.01	53778.46	53732.45	53940.72	-208.27059	-5.84059	Varney-2019
604412.49	5602386.86	88.00249	54045.98	53784.98	53739.00	53940.72	-201.72097	0.70903	Varney-2019
604412.42	5602386.37	87.93783	54045.94	53779.83	53733.89	53940.72	-206.83055	-4.40055	Varney-2019
604412.28	5602386.74	87.95935	54045.90	53784.83	53738.93	53940.72	-201.79119	0.63881	Varney-2019
604412.55	5602386.83	88.00764	54045.88	53784.13	53738.25	53940.72	-202.47083	-0.04083	Varney-2019
604412.49	5602386.68	87.98238	54045.85	53783.53	53737.68	53940.72	-203.04077	-0.61077	Varney-2019
604412.58	5602386.48	87.97278	54045.82	53781.35	53735.53	53940.72	-205.19040	-2.76040	Varney-2019
604412.36	5602386.24	87.91480	54045.74	53780.97	53735.23	53940.72	-205.49051	-3.06051	Varney-2019
604412.60	5602386.27	87.95215	54045.69	53780.82	53735.13	53940.72	-205.59014	-3.16014	Varney-2019
604412.48	5602386.26	87.93404	54045.63	53780.85	53735.22	53940.72	-205.50033	-3.07033	Varney-2019
604412.61	5602386.14	87.93904	54045.56	53779.32	53733.76	53940.72	-206.95998	-4.52998	Varney-2019
604412.69	5602386.09	87.94479	54045.54	53777.94	53732.40	53940.72	-208.31979	-5.88978	Varney-2019
604412.56	5602386.21	87.93978	54045.51	53777.96	53732.45	53940.72	-208.27014	-5.84014	Varney-2019
604412.36	5602386.79	87.97626	54045.48	53784.96	53739.48	53940.72	-201.24111	1.18889	Varney-2019
604413.22	5602387.21	88.14495	54045.45	53789.33	53743.88	53940.72	-196.84010	5.58990	Varney-2019
604413.82	5602387.38	88.24887	54045.41	53787.23	53741.82	53940.72	-198.89925	3.53075	Varney-2019
604413.56	5602388.75	88.36504	54045.36	53804.02	53758.66	53940.72	-182.06119	20.36881	Varney-2019
604414.10	5602389.70	88.54748	54045.33	53806.86	53761.53	53940.72	-179.19131	23.23869	Varney-2019
604413.27	5602390.10	88.47479	54045.30	53820.47	53775.17	53940.72	-165.55316	36.87684	Varney-2019
604412.27	5602390.27	88.35242	54045.29	53837.47	53792.18	53940.73	-148.54505	53.88495	Varney-2019
604411.88	5602391.10	88.39006	54045.28	53852.44	53807.16	53940.73	-133.56662	68.86338	Varney-2019
604411.59	5602391.92	88.44076	54045.27	53868.24	53822.97	53940.73	-117.75800	84.67200	Varney-2019
604410.90	5602392.96	88.45962	54045.26	53881.22	53835.96	53940.73	-104.77031	97.65969	Varney-2019
604410.57	5602393.63	88.48798	54045.26	53892.21	53846.95	53940.73	-93.78159	108.64841	Varney-2019
604410.61	5602393.68	88.49922	54045.27	53894.32	53849.05	53940.73	-91.68158	110.74842	Varney-2019
604410.55	5602393.50	88.47062	54045.28	53892.85	53847.57	53940.73	-93.16149	109.26851	Varney-2019
604410.50	5602394.40	88.56425	54045.29	53896.15	53850.86	53940.73	-89.87255	112.55745	Varney-2019
604411.47	5602395.49	88.82296	54045.30	53898.86	53853.56	53940.73	-87.17208	115.25792	Varney-2019
604412.09	5602395.95	88.96179	54045.31	53900.72	53855.41	53940.73	-85.32153	117.10847	Varney-2019
604411.64	5602396.85	88.99897	54045.33	53903.93	53858.60	53940.73	-82.13327	120.29673	Varney-2019
604411.11	5602397.52	88.99922	54045.35	53909.62	53864.27	53940.73	-76.46490	125.96510	Varney-2019
604411.63	5602398.29	89.15855	54045.37	53912.69	53867.32	53940.73	-73.41486	129.01514	Varney-2019
604412.30	5602399.33	89.36911	54045.40	53920.59	53875.19	53940.73	-65.54485	136.88515	Varney-2019
604412.42	5602399.39	89.39270	54045.39	53920.12	53874.73	53940.73	-66.00472	136.42528	Varney-2019
604412.50	5602399.73	89.44195	54045.37	53918.78	53873.41	53940.73	-67.32495	135.10505	Varney-2019
604412.42	5602400.46	89.51227	54045.36	53915.08	53869.72	53940.74	-71.01588	131.41412	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604413.25	5602400.94	89.68262	54045.35	53917.96	53872.61	53940.74	-68.12500	134.30500	Varney-2019
604413.42	5602401.68	89.78917	54045.36	53923.42	53878.06	53940.74	-62.67552	139.75448	Varney-2019
604413.54	5602401.87	89.82725	54045.37	53923.12	53877.75	53940.74	-62.98553	139.44447	Varney-2019
604413.76	5602401.99	89.87157	54045.36	53921.09	53875.73	53940.74	-65.00529	137.42471	Varney-2019
604413.57	5602401.82	89.82589	54045.35	53921.52	53876.17	53940.74	-64.56542	137.86458	Varney-2019
604413.28	5602401.62	89.76279	54045.33	53922.20	53876.87	53940.74	-63.86569	138.56431	Varney-2019
604412.88	5602401.74	89.71996	54045.31	53925.07	53879.76	53940.74	-60.97650	141.45350	Varney-2019
604413.94	5602402.49	89.95269	54045.28	53928.33	53883.05	53940.74	-57.68553	144.74447	Varney-2019
604413.34	5602403.19	89.94656	54045.25	53931.25	53886.00	53940.74	-54.73730	147.69270	Varney-2019
604412.44	5602404.32	89.94809	54045.25	53931.93	53886.68	53940.74	-54.06000	148.37000	Varney-2019
604413.59	5602405.47	90.24614	54045.24	53936.22	53890.98	53940.74	-49.75910	152.67090	Varney-2019
604413.86	5602405.87	90.33201	54045.22	53934.59	53889.37	53940.74	-51.36900	151.06100	Varney-2019
604413.63	5602406.03	90.31815	54045.20	53933.95	53888.75	53940.74	-51.98954	150.44046	Varney-2019
604413.98	5602407.63	90.55830	54045.18	53932.80	53887.62	53940.74	-53.12037	149.30963	Varney-2019
604413.86	5602408.78	90.67745	54045.15	53937.78	53892.63	53940.74	-48.11163	154.31837	Varney-2019
604413.96	5602409.28	90.75147	54045.15	53925.16	53880.01	53940.74	-60.73189	141.69811	Varney-2019
604413.81	5602407.97	90.57404	54045.14	53927.51	53882.37	53940.74	-58.37099	144.05901	Varney-2019
604414.56	5602407.69	90.64942	54045.13	53925.87	53880.74	53940.74	-59.99938	142.43062	Varney-2019
604414.30	5602407.27	90.56170	54045.12	53923.17	53878.05	53940.74	-62.68948	139.74052	Varney-2019
604413.74	5602406.55	90.39552	54045.11	53924.50	53879.39	53940.74	-61.34982	141.08018	Varney-2019
604412.89	5602406.01	90.21011	54045.09	53923.55	53878.46	53940.74	-62.28082	140.14918	Varney-2019
604412.89	5602406.31	90.24537	54045.07	53926.16	53881.09	53940.74	-59.65110	142.77890	Varney-2019
604412.25	5602406.72	90.20163	54045.05	53914.04	53868.99	53940.74	-71.75261	130.67739	Varney-2019
604412.56	5602407.45	90.33169	54045.03	53925.64	53880.61	53940.74	-60.13275	142.29725	Varney-2019
604413.76	5602407.97	90.56678	54045.01	53927.91	53882.90	53940.74	-57.84108	144.58892	Varney-2019
604414.07	5602407.94	90.60821	54044.98	53930.27	53885.29	53940.74	-55.45049	146.97951	Varney-2019
604413.90	5602408.79	90.68448	54044.95	53935.68	53890.73	53940.74	-50.01156	152.41844	Varney-2019
604414.15	5602408.43	90.67815	54044.91	53927.36	53882.45	53940.74	-58.29078	144.13922	Varney-2019
604413.98	5602409.14	90.73776	54044.86	53928.64	53883.78	53940.74	-56.96173	145.46827	Varney-2019
604413.65	5602410.80	90.88605	54044.85	53925.37	53880.52	53940.74	-60.22385	142.20615	Varney-2019
604414.41	5602412.46	91.19705	54044.83	53920.04	53875.21	53940.74	-65.53388	136.89612	Varney-2019
604414.39	5602412.61	91.21194	54044.84	53917.33	53872.49	53940.74	-68.25405	134.17595	Varney-2019
604413.78	5602412.12	91.06192	54044.86	53914.31	53869.45	53940.74	-71.29480	131.13520	Varney-2019
604413.87	5602412.11	91.07424	54044.87	53904.26	53859.39	53940.74	-81.35462	121.07538	Varney-2019
604414.24	5602412.60	91.18815	54044.89	53905.68	53860.79	53940.74	-79.95434	122.47566	Varney-2019
604416.16	5602413.14	91.54298	54044.92	53908.08	53863.16	53940.74	-77.58104	124.84896	Varney-2019
604415.04	5602412.41	91.28585	54044.95	53914.47	53869.52	53940.74	-71.22261	131.20739	Varney-2019
604415.37	5602413.69	91.48974	54044.97	53914.02	53869.05	53940.74	-71.69306	130.73694	Varney-2019
604415.08	5602414.53	91.54661	54044.99	53904.67	53859.68	53940.74	-81.06437	121.36563	Varney-2019
604415.36	5602415.44	91.69908	54045.01	53902.27	53857.26	53940.74	-83.48458	118.94542	Varney-2019
604415.63	5602416.06	91.81557	54045.03	53908.90	53863.87	53940.74	-76.87456	125.55544	Varney-2019
604416.58	5602417.11	92.09064	54045.01	53895.75	53850.74	53940.74	-90.00346	112.42654	Varney-2019
604420.67	5602414.67	92.41935	54044.99	53880.64	53835.65	53940.73	-105.08321	97.34679	Varney-2019
604419.25	5602414.16	92.13811	54044.99	53866.76	53821.77	53940.74	-118.96570	83.46430	Varney-2019
604420.71	5602417.55	92.79083	54045.00	53845.65	53800.65	53940.74	-140.08511	62.34489	Varney-2019
604420.09	5602419.32	92.91701	54045.00	53845.70	53800.70	53940.74	-140.03767	62.39233	Varney-2019
604419.95	5602419.18	92.87716	54045.01	53839.48	53794.47	53940.74	-146.26787	56.16213	Varney-2019
604419.63	5602420.56	92.99974	54045.00	53811.28	53766.28	53940.74	-174.45956	27.97044	Varney-2019
604419.74	5602420.64	93.02741	54044.99	53792.94	53747.95	53940.74	-192.78938	9.64062	Varney-2019
604419.51	5602422.76	93.25647	54044.99	53773.82	53728.83	53940.74	-211.91142	-9.48142	Varney-2019
604420.14	5602423.09	93.40064	54045.00	53772.59	53727.59	53940.74	-213.15022	-10.72022	Varney-2019
604420.04	5602422.92	93.36290	54045.00	53741.12	53696.12	53940.74	-244.62033	-42.19033	Varney-2019
604420.33	5602422.32	93.33430	54045.00	53747.42	53702.42	53940.74	-238.31925	-35.88925	Varney-2019
604418.94	5602424.23	93.34709	54045.00	53734.58	53689.58	53940.74	-251.16381	-48.73381	Varney-2019
604417.16	5602423.01	92.90468	54044.99	53775.00	53730.01	53940.75	-210.73696	-8.30696	Varney-2019
604417.17	5602419.20	92.43903	54044.99	53751.04	53706.05	53940.74	-234.69389	-32.26389	Varney-2019
604417.65	5602420.21	92.63956	54045.00	53693.66	53648.66	53940.74	-292.08365	-89.65365	Varney-2019
604418.67	5602421.22	92.92814	54045.00	53706.35	53661.35	53940.74	-279.39217	-76.96217	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604419.52	5602422.56	93.23301	54044.99	53702.75	53657.76	53940.74	-282.98125	-80.55125	Varney-2019
604420.88	5602423.73	93.60268	54044.99	53703.26	53658.27	53940.74	-282.46897	-80.03897	Varney-2019
604422.83	5602425.94	94.17252	54045.00	53703.94	53658.94	53940.74	-281.79680	-79.36680	Varney-2019
604422.99	5602425.76	94.16936	54045.00	53714.55	53669.55	53940.74	-271.18648	-68.75648	Varney-2019
604423.14	5602425.99	94.21716	54045.00	53716.32	53671.32	53940.74	-269.41645	-66.98645	Varney-2019
604423.49	5602426.33	94.30346	54045.00	53721.57	53676.57	53940.74	-264.16625	-61.73625	Varney-2019
604423.61	5602427.13	94.41952	54045.00	53715.50	53670.50	53940.74	-270.23666	-67.80666	Varney-2019
604423.66	5602426.60	94.35855	54045.00	53731.55	53686.55	53940.74	-254.18623	-51.75623	Varney-2019
604424.54	5602427.27	94.55073	54045.00	53736.56	53691.56	53940.74	-249.17565	-46.74565	Varney-2019
604426.16	5602431.04	95.18659	54044.99	53733.58	53688.59	53940.74	-252.14737	-49.71737	Varney-2019
604425.86	5602431.27	95.17419	54044.97	53740.19	53695.22	53940.74	-245.51801	-43.08801	Varney-2019
604424.95	5602430.35	94.95805	54044.96	53737.44	53692.48	53940.74	-248.25816	-45.82816	Varney-2019
604425.26	5602425.57	94.42647	54044.94	53735.88	53690.94	53940.73	-249.79352	-47.36352	Varney-2019
604425.79	5602424.93	94.41266	54044.92	53730.80	53685.88	53940.73	-254.85238	-52.42238	Varney-2019
604425.69	5602424.88	94.39398	54044.90	53738.51	53693.61	53940.73	-247.12247	-44.69247	Varney-2019
604426.58	5602427.67	94.84901	54044.88	53738.93	53694.05	53940.73	-246.68352	-44.25352	Varney-2019
604428.64	5602430.48	95.43448	54044.86	53738.44	53693.58	53940.73	-247.15359	-44.72359	Varney-2019
604429.37	5602432.03	95.71216	54044.83	53739.64	53694.81	53940.73	-245.92399	-43.49399	Varney-2019
604429.24	5602433.32	95.84994	54044.80	53741.04	53696.24	53940.74	-244.49530	-42.06530	Varney-2019
604429.53	5602435.09	96.10170	54044.80	53747.52	53702.72	53940.74	-238.01639	-35.58639	Varney-2019
604428.93	5602434.47	95.94580	54044.79	53747.23	53702.44	53940.74	-238.29678	-35.86678	Varney-2019
604428.52	5602434.17	95.85493	54044.79	53751.94	53707.15	53940.74	-233.58714	-31.15714	Varney-2019
604427.82	5602431.57	95.45848	54044.78	53753.89	53709.11	53940.74	-231.62569	-29.19569	Varney-2019
604427.45	5602430.63	95.30271	54044.82	53753.16	53708.34	53940.74	-232.39526	-29.96526	Varney-2019
604427.78	5602430.64	95.34533	54044.86	53749.89	53705.03	53940.73	-235.70484	-33.27484	Varney-2019
604427.35	5602430.40	95.26367	54044.90	53750.10	53705.20	53940.74	-235.53516	-33.10516	Varney-2019
604426.59	5602430.31	95.15844	54044.94	53753.32	53708.38	53940.74	-232.35603	-29.92603	Varney-2019
604424.76	5602427.80	94.64401	54044.96	53753.81	53708.85	53940.74	-231.88577	-29.45577	Varney-2019
604425.07	5602427.27	94.61541	54044.99	53752.09	53707.10	53940.74	-233.63501	-31.20501	Varney-2019
604425.53	5602428.61	94.83821	54044.99	53751.96	53706.97	53940.74	-233.76547	-31.33547	Varney-2019
604425.71	5602429.28	94.93427	54045.00	53751.88	53706.88	53940.74	-233.85601	-31.42601	Varney-2019
604425.37	5602430.08	94.98080	54045.02	53753.53	53708.51	53940.74	-232.22732	-29.79732	Varney-2019
604425.58	5602430.57	95.06111	54045.05	53756.70	53711.65	53940.74	-229.08760	-26.65760	Varney-2019
604424.93	5602430.68	94.99153	54045.05	53753.37	53708.32	53940.74	-232.41857	-29.98857	Varney-2019
604424.44	5602431.36	95.00320	54045.04	53752.38	53707.34	53940.74	-233.40001	-30.97001	Varney-2019
604423.68	5602431.43	94.91373	54044.98	53755.48	53710.50	53940.74	-230.24112	-27.81112	Varney-2019
604421.02	5602429.82	94.36915	54044.91	53758.72	53713.81	53940.74	-226.93361	-24.50361	Varney-2019
604422.14	5602430.35	94.60696	54044.87	53753.75	53708.88	53940.74	-231.86174	-29.43173	Varney-2019
604420.93	5602430.03	94.37519	54044.83	53754.75	53709.92	53940.74	-230.82411	-28.39411	Varney-2019
604420.14	5602429.68	94.20550	54044.83	53761.60	53716.77	53940.75	-223.97558	-21.54558	Varney-2019
604420.30	5602429.26	94.19004	54044.82	53754.32	53709.50	53940.74	-231.24462	-28.81462	Varney-2019
604420.79	5602431.80	94.53115	54044.80	53755.98	53711.18	53940.75	-229.56686	-27.13686	Varney-2019
604420.16	5602431.52	94.39562	54044.78	53760.25	53715.47	53940.75	-225.27803	-22.84803	Varney-2019
604419.79	5602430.21	94.19983	54044.74	53760.07	53715.33	53940.75	-225.41716	-22.98716	Varney-2019
604418.61	5602431.77	94.15745	54044.69	53758.75	53714.06	53940.75	-226.69219	-24.26219	Varney-2019
604419.33	5602432.21	94.32448	54044.64	53762.56	53717.92	53940.75	-222.83102	-20.40102	Varney-2019
604421.54	5602432.18	94.69729	54044.59	53766.77	53722.18	53940.75	-218.56553	-16.13553	Varney-2019
604420.06	5602432.99	94.52778	54044.57	53763.69	53719.12	53940.75	-221.63028	-19.20028	Varney-2019
604419.98	5602434.34	94.65114	54044.54	53762.41	53717.87	53940.75	-222.88231	-20.45231	Varney-2019
604421.11	5602434.78	94.88827	54044.52	53764.57	53720.05	53940.75	-220.70011	-18.27011	Varney-2019
604421.17	5602434.19	94.83855	54044.50	53762.22	53717.72	53940.75	-223.02916	-20.59916	Varney-2019
604420.55	5602433.97	94.71065	54044.49	53763.54	53719.05	53940.75	-221.70040	-19.27040	Varney-2019
604419.22	5602431.95	94.27941	54044.47	53763.07	53718.60	53940.75	-222.15093	-19.72093	Varney-2019
604418.71	5602432.16	94.21397	54044.43	53765.46	53721.03	53940.75	-219.72248	-17.29248	Varney-2019
604417.97	5602432.64	94.13672	54044.38	53766.08	53721.70	53940.75	-219.05496	-16.62496	Varney-2019
604417.60	5602433.75	94.18613	54044.38	53772.35	53727.97	53940.76	-212.78739	-10.35739	Varney-2019
604417.63	5602434.53	94.27018	54044.37	53778.69	53734.32	53940.76	-206.43838	-4.00838	Varney-2019
604416.76	5602434.54	94.12302	54044.39	53782.91	53738.52	53940.76	-202.24054	0.18946	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604416.60	5602434.65	94.10689	54044.41	53782.70	53738.29	53940.76	-202.47109	-0.04109	Varney-2019
604417.40	5602437.22	94.50322	54044.45	53778.11	53733.66	53940.76	-207.10262	-4.67262	Varney-2019
604416.55	5602437.33	94.36934	54044.49	53776.94	53732.45	53940.76	-208.31488	-5.88488	Varney-2019
604416.19	5602438.67	94.44335	54044.53	53780.73	53736.20	53940.77	-204.56761	-2.13761	Varney-2019
604416.76	5602439.21	94.59529	54044.58	53784.02	53739.44	53940.77	-201.32693	1.10307	Varney-2019
604415.65	5602436.96	94.17842	54044.58	53784.20	53739.62	53940.77	-201.14660	1.28340	Varney-2019
604417.95	5602438.25	94.70134	54044.59	53777.45	53732.86	53940.76	-207.90266	-5.47266	Varney-2019
604417.39	5602437.44	94.52378	54044.58	53776.91	53732.33	53940.76	-208.43295	-6.00295	Varney-2019
604416.92	5602438.30	94.53057	54044.56	53764.68	53720.12	53940.77	-220.64529	-18.21529	Varney-2019
604416.26	5602441.34	94.72518	54044.58	53760.34	53715.76	53940.77	-225.01109	-22.58109	Varney-2019
604416.06	5602440.99	94.65560	54044.61	53759.38	53714.77	53940.77	-226.00111	-23.57111	Varney-2019
604415.61	5602439.85	94.46351	54044.64	53761.97	53717.33	53940.77	-223.44067	-21.01067	Varney-2019
604414.61	5602440.52	94.36025	54044.68	53754.47	53709.79	53940.77	-230.98408	-28.55408	Varney-2019
604413.15	5602440.33	94.09154	54044.68	53756.54	53711.86	53940.78	-228.91745	-26.48745	Varney-2019
604411.12	5602439.10	93.62091	54044.67	53760.35	53715.68	53940.78	-225.10080	-22.67080	Varney-2019
604410.75	5602437.97	93.44415	54044.69	53758.16	53713.47	53940.78	-227.31015	-24.88015	Varney-2019
604412.31	5602441.92	94.10802	54044.71	53757.12	53712.41	53940.78	-228.37173	-25.94173	Varney-2019
604411.86	5602441.57	93.99582	54044.76	53758.64	53713.88	53940.78	-226.90237	-24.47237	Varney-2019
604411.99	5602441.91	94.05227	54044.81	53757.56	53712.75	53940.78	-228.03252	-25.60252	Varney-2019
604412.23	5602445.13	94.41744	54044.83	53758.75	53713.92	53940.79	-226.86637	-24.43637	Varney-2019
604410.82	5602445.23	94.18580	54044.86	53752.43	53707.57	53940.79	-233.22003	-30.79003	Varney-2019
604410.22	5602445.79	94.13919	54044.84	53746.91	53702.07	53940.79	-238.72231	-36.29231	Varney-2019
604410.21	5602446.44	94.20277	54044.82	53748.88	53704.06	53940.79	-236.73323	-34.30323	Varney-2019
604410.46	5602447.62	94.36421	54044.83	53752.01	53707.18	53940.79	-233.61424	-31.18424	Varney-2019
604408.29	5602446.09	93.83830	54044.85	53748.38	53703.53	53940.80	-237.26756	-34.83756	Varney-2019
604407.92	5602446.04	93.76983	54044.84	53754.84	53710.00	53940.80	-230.79841	-28.36841	Varney-2019
604408.38	5602448.33	94.07831	54044.83	53756.14	53711.31	53940.80	-229.49045	-27.06045	Varney-2019
604408.16	5602448.37	94.04454	54044.84	53759.79	53714.95	53940.80	-225.85106	-23.42106	Varney-2019
604407.49	5602448.29	93.92145	54044.86	53763.42	53718.56	53940.80	-222.24263	-19.81263	Varney-2019
604408.32	5602449.36	94.17126	54044.86	53761.62	53716.76	53940.80	-224.04203	-21.61203	Varney-2019
604407.90	5602447.86	93.94878	54044.85	53760.02	53715.17	53940.80	-225.63100	-23.20100	Varney-2019
604406.88	5602449.23	93.91078	54044.87	53759.15	53714.28	53940.81	-226.52547	-24.09547	Varney-2019
604406.45	5602448.68	93.78186	54044.90	53752.54	53707.64	53940.81	-233.16578	-30.73578	Varney-2019
604400.27	5602449.48	92.79975	54044.91	53753.00	53708.09	53940.82	-232.73243	-30.30243	Varney-2019
604400.09	5602448.37	92.65849	54044.93	53753.11	53708.18	53940.82	-232.64131	-30.21131	Varney-2019
604400.14	5602448.31	92.66111	54044.92	53750.96	53706.04	53940.82	-234.78110	-32.35110	Varney-2019
604398.79	5602448.04	92.40246	54044.91	53752.86	53707.95	53940.82	-232.87411	-30.44411	Varney-2019
604398.65	5602448.80	92.45384	54044.88	53753.30	53708.42	53940.83	-232.40554	-29.97554	Varney-2019
604398.29	5602449.19	92.43068	54044.84	53751.36	53706.52	53940.83	-234.30700	-31.87700	Varney-2019
604398.33	5602450.80	92.59729	54044.82	53749.37	53704.55	53940.83	-236.27918	-33.84918	Varney-2019
604397.60	5602450.70	92.46181	54044.80	53757.41	53712.61	53940.83	-228.22088	-25.79088	Varney-2019
604397.74	5602451.60	92.57512	54044.80	53759.32	53714.52	53940.83	-226.31180	-23.88180	Varney-2019
604397.70	5602451.75	92.58311	54044.80	53757.95	53713.15	53940.83	-227.68212	-25.25212	Varney-2019
604397.40	5602452.83	92.63852	54044.78	53752.80	53708.02	53940.83	-232.81441	-30.38441	Varney-2019
604398.35	5602452.77	92.79617	54044.76	53756.64	53711.88	53940.83	-228.95193	-26.52193	Varney-2019
604398.22	5602452.94	92.79065	54044.74	53753.17	53708.43	53940.83	-232.40250	-29.97250	Varney-2019
604398.14	5602453.67	92.87161	54044.72	53751.41	53706.69	53940.83	-234.14314	-31.71314	Varney-2019
604397.26	5602453.10	92.64441	54044.74	53747.90	53703.16	53940.84	-237.67506	-35.24506	Varney-2019
604397.14	5602453.35	92.65851	54044.77	53746.10	53701.33	53940.84	-239.50545	-37.07545	Varney-2019
604397.17	5602454.86	92.88528	54044.77	53747.41	53702.64	53940.84	-238.19562	-35.76562	Varney-2019
604396.73	5602456.00	92.98695	54044.77	53745.03	53700.26	53940.84	-240.57665	-38.14665	Varney-2019
604395.94	5602456.11	92.88430	54044.73	53743.15	53698.42	53940.84	-242.41820	-39.98820	Varney-2019
604396.16	5602456.23	92.93500	54044.69	53738.90	53694.21	53940.84	-246.62779	-44.19779	Varney-2019
604397.30	5602457.09	93.23318	54044.68	53741.98	53697.30	53940.84	-243.53570	-41.10570	Varney-2019
604396.79	5602457.27	93.18272	54044.67	53742.98	53698.31	53940.84	-242.52673	-40.09673	Varney-2019
604396.53	5602457.38	93.15964	54044.64	53740.38	53695.74	53940.84	-245.09725	-42.66725	Varney-2019
604395.98	5602457.79	93.13674	54044.61	53740.59	53695.98	53940.84	-244.85840	-42.42840	Varney-2019
604395.62	5602458.31	93.15851	54044.58	53734.87	53690.29	53940.84	-250.54919	-48.11919	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604395.55	5602457.62	93.04683	54044.54	53739.77	53695.23	53940.84	-245.60921	-43.17921	Varney-2019
604395.30	5602458.33	93.11299	54044.52	53739.04	53694.52	53940.84	-246.31983	-43.88983	Varney-2019
604394.87	5602458.49	93.07127	54044.50	53737.38	53692.88	53940.84	-247.96070	-45.53070	Varney-2019
604394.40	5602458.40	92.98694	54044.49	53738.81	53694.32	53940.84	-246.52162	-44.09161	Varney-2019
604394.25	5602458.21	92.93650	54044.47	53737.75	53693.28	53940.84	-247.56188	-45.13188	Varney-2019
604393.28	5602458.28	92.79987	54044.41	53739.00	53694.59	53940.84	-246.25380	-43.82380	Varney-2019
604392.62	5602458.48	92.72899	54044.35	53741.19	53696.84	53940.85	-244.00514	-41.57514	Varney-2019
604392.55	5602458.93	92.78369	54044.32	53744.28	53699.96	53940.85	-240.88537	-38.45537	Varney-2019
604391.78	5602459.51	92.75087	54044.29	53745.82	53701.53	53940.85	-239.31702	-36.88702	Varney-2019
604392.68	5602459.29	92.85568	54044.29	53740.17	53695.88	53940.85	-244.96519	-42.53519	Varney-2019
604392.83	5602459.42	92.89734	54044.29	53741.67	53697.38	53940.84	-243.46492	-41.03492	Varney-2019
604392.78	5602459.75	92.93767	54044.27	53740.08	53695.81	53940.85	-245.03508	-42.60508	Varney-2019
604392.74	5602459.71	92.92578	54044.24	53741.00	53696.76	53940.85	-244.08515	-41.65515	Varney-2019
604392.93	5602459.94	92.98808	54044.21	53739.68	53695.47	53940.84	-245.37482	-42.94482	Varney-2019
604393.12	5602459.98	93.02280	54044.17	53738.58	53694.41	53940.84	-246.43445	-44.00445	Varney-2019
604393.51	5602460.28	93.12581	54044.15	53738.37	53694.22	53940.84	-246.62373	-44.19373	Varney-2019
604393.44	5602459.94	93.06567	54044.12	53737.54	53693.42	53940.84	-247.42381	-44.99381	Varney-2019
604393.33	5602459.98	93.05475	54044.13	53741.14	53697.01	53940.84	-243.83403	-41.40403	Varney-2019
604393.09	5602460.23	93.05458	54044.14	53740.35	53696.21	53940.84	-244.63456	-42.20456	Varney-2019
604392.87	5602459.80	92.95861	54044.17	53741.10	53696.93	53940.84	-243.91491	-41.48491	Varney-2019
604392.41	5602460.35	92.96845	54044.20	53744.56	53700.36	53940.85	-240.48594	-38.05594	Varney-2019
604392.44	5602459.88	92.90483	54044.20	53742.20	53698.00	53940.85	-242.84579	-40.41579	Varney-2019
604392.41	5602460.16	92.94088	54044.21	53743.36	53699.15	53940.85	-241.69590	-39.26590	Varney-2019
604392.14	5602460.50	92.94906	54044.20	53751.51	53707.31	53940.85	-233.53651	-31.10651	Varney-2019
604392.16	5602460.68	92.97820	54044.18	53747.65	53703.47	53940.85	-237.37651	-34.94651	Varney-2019
604390.98	5602460.50	92.77229	54044.19	53757.55	53713.36	53940.85	-227.48883	-25.05883	Varney-2019
604391.03	5602462.60	93.08324	54044.20	53754.61	53710.41	53940.85	-230.43920	-28.00920	Varney-2019
604392.59	5602461.65	93.18456	54044.22	53756.16	53711.94	53940.85	-228.90585	-26.47585	Varney-2019
604392.02	5602462.68	93.24663	54044.24	53749.51	53705.27	53940.85	-235.57721	-33.14721	Varney-2019
604392.02	5602462.33	93.19592	54044.24	53755.28	53711.04	53940.85	-229.80714	-27.37714	Varney-2019
604389.86	5602460.03	92.53398	54044.23	53757.10	53712.87	53940.85	-227.98096	-25.55096	Varney-2019
604390.08	5602460.00	92.56314	54044.20	53758.91	53714.71	53940.85	-226.14051	-23.71051	Varney-2019
604390.45	5602459.93	92.60934	54044.17	53754.45	53710.28	53940.85	-230.56976	-28.13976	Varney-2019
604389.86	5602460.44	92.59298	54044.16	53765.55	53721.39	53940.85	-219.46105	-17.03105	Varney-2019
604390.04	5602461.28	92.74136	54044.14	53768.50	53724.36	53940.85	-216.49089	-14.06089	Varney-2019
604390.53	5602462.37	92.97340	54044.14	53770.21	53726.07	53940.85	-214.78016	-12.35016	Varney-2019
604390.23	5602463.44	93.08159	54044.15	53776.23	53732.08	53940.85	-208.77101	-6.34101	Varney-2019
604390.65	5602464.06	93.23560	54044.11	53777.38	53733.27	53940.85	-207.58030	-5.15030	Varney-2019
604391.13	5602464.75	93.40922	54044.07	53775.76	53731.69	53940.85	-209.15947	-6.72947	Varney-2019
604390.74	5602463.61	93.18452	54044.02	53776.17	53732.15	53940.85	-208.70001	-6.27001	Varney-2019
604389.26	5602463.25	92.90520	54043.96	53775.84	53731.88	53940.85	-208.97294	-6.54294	Varney-2019
604386.32	5602462.43	92.33682	54043.92	53775.11	53731.19	53940.86	-209.66868	-7.23868	Varney-2019
604386.02	5602462.22	92.26099	54043.88	53776.68	53732.80	53940.86	-208.05923	-5.62923	Varney-2019
604386.24	5602462.82	92.38005	54043.87	53772.13	53728.26	53940.86	-212.59895	-10.16895	Varney-2019
604386.53	5602463.08	92.46157	54043.86	53771.20	53727.34	53940.86	-213.51844	-11.08844	Varney-2019
604386.48	5602462.75	92.40691	54043.86	53773.06	53729.20	53940.86	-211.65845	-9.22845	Varney-2019
604384.90	5602461.64	92.00727	54043.85	53774.13	53730.28	53940.86	-210.58132	-8.15132	Varney-2019
604384.55	5602461.29	91.90423	54043.81	53774.29	53730.48	53940.86	-210.38192	-7.95192	Varney-2019
604385.39	5602461.69	92.08929	54043.76	53774.24	53730.48	53940.86	-210.38035	-7.95035	Varney-2019
604384.77	5602461.77	92.00581	54043.74	53774.04	53730.30	53940.86	-210.56162	-8.13162	Varney-2019
604385.00	5602461.38	91.98572	54043.71	53770.65	53726.94	53940.86	-213.92104	-11.49104	Varney-2019
604384.71	5602461.11	91.90318	54043.70	53771.87	53728.17	53940.86	-212.69154	-10.26154	Varney-2019
604384.81	5602461.90	92.03034	54043.69	53770.37	53726.68	53940.86	-214.18157	-11.75157	Varney-2019
604384.41	5602462.73	92.08653	54043.69	53769.26	53725.57	53940.86	-215.29263	-12.86263	Varney-2019
604386.10	5602463.99	92.52496	54043.69	53762.36	53718.67	53940.86	-222.18956	-19.75956	Varney-2019
604385.91	5602464.23	92.52982	54043.69	53761.92	53718.23	53940.86	-222.63002	-20.20002	Varney-2019
604387.48	5602467.16	93.19023	54043.68	53765.62	53721.94	53940.86	-218.91759	-16.48759	Varney-2019
604387.35	5602467.30	93.19002	54043.66	53763.82	53720.16	53940.86	-220.69790	-18.26790	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604387.14	5602466.14	92.99186	54043.64	53763.36	53719.72	53940.86	-221.13802	-18.70802	Varney-2019
604386.34	5602466.27	92.88641	54043.62	53760.67	53717.05	53940.86	-223.80971	-21.37971	Varney-2019
604387.62	5602466.18	93.07194	54043.60	53759.24	53715.64	53940.86	-225.21704	-22.78704	Varney-2019
604386.98	5602466.02	92.94995	54043.59	53752.51	53708.92	53940.86	-231.93832	-29.50832	Varney-2019
604386.09	5602465.30	92.70972	54043.58	53751.65	53708.07	53940.86	-232.78995	-30.35995	Varney-2019
604386.65	5602466.08	92.90739	54043.58	53753.65	53710.07	53940.86	-230.78902	-28.35902	Varney-2019
604386.39	5602465.76	92.82156	54043.57	53759.43	53715.86	53940.86	-224.99946	-22.56946	Varney-2019
604386.26	5602466.44	92.89820	54043.55	53755.80	53712.25	53940.86	-228.60992	-26.17992	Varney-2019
604386.45	5602466.34	92.91342	54043.52	53750.82	53707.30	53940.86	-233.55950	-31.12950	Varney-2019
604386.77	5602466.56	92.99439	54043.52	53749.71	53706.19	53940.86	-234.66890	-32.23890	Varney-2019
604386.64	5602467.81	93.15229	54043.52	53744.37	53700.85	53940.86	-240.00951	-37.57951	Varney-2019
604386.22	5602466.59	92.91333	54043.50	53748.16	53704.66	53940.86	-236.20005	-33.77005	Varney-2019
604385.77	5602466.76	92.86767	54043.48	53748.41	53704.93	53940.86	-235.93103	-33.50103	Varney-2019
604385.47	5602466.91	92.84240	54043.46	53745.21	53701.75	53940.86	-239.11169	-36.68169	Varney-2019
604385.39	5602467.63	92.93214	54043.44	53749.98	53706.54	53940.86	-234.32207	-31.89207	Varney-2019
604385.42	5602468.50	93.06026	54043.43	53749.09	53705.66	53940.86	-235.20226	-32.77226	Varney-2019
604385.62	5602468.17	93.04461	54043.42	53749.24	53705.82	53940.86	-235.04174	-32.61174	Varney-2019
604385.65	5602467.38	92.93709	54043.41	53747.42	53704.01	53940.86	-236.85145	-34.42145	Varney-2019
604386.37	5602467.64	93.08606	54043.40	53748.18	53704.78	53940.86	-236.08003	-33.65003	Varney-2019
604386.59	5602467.98	93.16872	54043.38	53747.91	53704.53	53940.86	-236.32966	-33.89966	Varney-2019
604386.71	5602467.93	93.18029	54043.36	53748.21	53704.85	53940.86	-236.00940	-33.57940	Varney-2019
604386.65	5602466.82	93.01281	54043.33	53748.50	53705.17	53940.86	-235.68922	-33.25922	Varney-2019
604386.58	5602466.99	93.02616	54043.30	53750.46	53707.16	53940.86	-233.69941	-31.26941	Varney-2019
604386.59	5602467.05	93.03626	54043.28	53750.22	53706.94	53940.86	-233.91941	-31.48941	Varney-2019
604386.27	5602467.27	93.01785	54043.26	53750.74	53707.48	53940.86	-233.38013	-30.95013	Varney-2019
604386.38	5602467.52	93.07053	54043.25	53750.44	53707.19	53940.86	-233.66997	-31.23997	Varney-2019
604386.06	5602468.19	93.11603	54043.24	53754.73	53711.49	53940.86	-229.37083	-26.94083	Varney-2019
604386.17	5602468.40	93.16304	54043.24	53752.15	53708.91	53940.86	-231.95066	-29.52066	Varney-2019
604386.31	5602468.70	93.22757	54043.24	53754.39	53711.15	53940.86	-229.71045	-27.28045	Varney-2019
604386.40	5602468.98	93.28148	54043.23	53757.98	53714.75	53940.86	-226.11034	-23.68034	Varney-2019
604387.52	5602471.07	93.75501	54043.21	53755.17	53711.96	53940.86	-228.89854	-26.46854	Varney-2019
604387.21	5602472.48	93.90752	54043.21	53757.51	53714.30	53940.86	-226.55958	-24.12958	Varney-2019
604386.61	5602471.36	93.65330	54043.20	53754.06	53710.86	53940.86	-230.00055	-27.57055	Varney-2019
604386.22	5602471.63	93.63037	54043.20	53754.97	53711.77	53940.86	-229.09146	-26.66146	Varney-2019
604386.60	5602471.05	93.60757	54043.19	53752.91	53709.72	53940.86	-231.14049	-28.71049	Varney-2019
604386.57	5602473.06	93.88913	54043.19	53758.58	53715.39	53940.86	-225.47111	-23.04111	Varney-2019
604388.25	5602474.07	94.29930	54043.19	53761.54	53718.35	53940.86	-222.50776	-20.07776	Varney-2019
604383.51	5602472.33	93.30250	54043.17	53754.66	53711.49	53940.87	-229.37745	-26.94745	Varney-2019
604384.23	5602471.37	93.28035	54043.15	53746.02	53702.87	53940.87	-237.99562	-35.56562	Varney-2019
604383.98	5602471.70	93.28764	54043.15	53745.08	53701.93	53940.87	-238.93625	-36.50625	Varney-2019
604385.29	5602472.38	93.59035	54043.14	53736.29	53693.15	53940.86	-247.71366	-45.28366	Varney-2019
604383.61	5602471.39	93.18565	54043.14	53742.94	53699.80	53940.87	-241.06695	-38.63695	Varney-2019
604383.93	5602472.25	93.35745	54043.15	53755.32	53712.17	53940.87	-228.69653	-26.26653	Varney-2019
604384.09	5602472.16	93.36996	54043.15	53757.20	53714.05	53940.87	-226.81616	-24.38616	Varney-2019
604384.33	5602473.16	93.54921	54043.15	53757.65	53714.50	53940.87	-226.36595	-23.93595	Varney-2019
604378.70	5602466.18	91.68974	54043.13	53757.36	53714.23	53940.88	-226.64547	-24.21547	Varney-2019
604380.47	5602466.71	92.03804	54043.11	53740.16	53697.05	53940.87	-243.82200	-41.39200	Varney-2019
604380.69	5602466.15	91.99391	54043.11	53747.39	53704.28	53940.87	-236.59135	-34.16135	Varney-2019
604380.99	5602467.32	92.20408	54043.10	53740.06	53696.96	53940.87	-243.91113	-41.48113	Varney-2019
604381.54	5602467.86	92.36527	54043.11	53732.61	53689.50	53940.87	-251.37017	-48.94017	Varney-2019
604382.17	5602468.14	92.50270	54043.12	53746.46	53703.34	53940.87	-237.52894	-35.09894	Varney-2019
604381.86	5602468.85	92.55400	54043.12	53743.92	53700.80	53940.87	-240.06983	-37.63983	Varney-2019
604382.83	5602469.67	92.82088	54043.13	53739.75	53696.62	53940.87	-244.24805	-41.81805	Varney-2019
604383.74	5602471.11	93.16657	54043.12	53743.91	53700.79	53940.87	-240.07658	-37.64658	Varney-2019
604384.19	5602472.66	93.45640	54043.10	53740.40	53697.30	53940.87	-243.56610	-41.13610	Varney-2019
604383.82	5602472.88	93.42904	54043.11	53743.30	53700.19	53940.87	-240.67696	-38.24696	Varney-2019
604383.46	5602473.29	93.42999	54043.12	53747.39	53704.27	53940.87	-236.59786	-34.16786	Varney-2019
604383.33	5602472.35	93.27692	54043.13	53746.03	53702.90	53940.87	-237.96784	-35.53784	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604383.28	5602472.82	93.33528	54043.14	53740.79	53697.65	53940.87	-243.21810	-40.78810	Varney-2019
604383.88	5602474.05	93.60374	54043.13	53739.56	53696.43	53940.87	-244.43719	-42.00719	Varney-2019
604384.81	5602475.50	93.95652	54043.12	53736.46	53693.34	53940.87	-247.52561	-45.09561	Varney-2019
604383.85	5602476.37	93.92656	54043.12	53735.58	53692.46	53940.87	-248.40797	-45.97797	Varney-2019
604384.26	5602477.27	94.11923	54043.11	53732.50	53689.39	53940.87	-251.47735	-49.04735	Varney-2019
604383.67	5602476.58	93.92748	54043.09	53734.93	53691.84	53940.87	-249.02843	-46.59843	Varney-2019
604384.14	5602477.23	94.09438	54043.06	53731.45	53688.39	53940.87	-252.47760	-50.04760	Varney-2019
604384.01	5602478.57	94.26429	54043.02	53737.69	53694.67	53940.87	-246.19826	-43.76826	Varney-2019
604383.57	5602480.64	94.49001	54042.98	53732.56	53689.58	53940.87	-251.28976	-48.85976	Varney-2019
604384.00	5602477.98	94.17826	54042.97	53727.31	53684.34	53940.87	-256.52813	-54.09813	Varney-2019
604384.19	5602478.98	94.35180	54042.95	53734.04	53691.09	53940.87	-249.77797	-47.34797	Varney-2019
604386.18	5602480.26	94.85380	54042.93	53734.93	53692.00	53940.86	-248.86391	-46.43391	Varney-2019
604385.90	5602480.90	94.90053	54042.90	53733.93	53691.03	53940.86	-249.83469	-47.40469	Varney-2019
604385.62	5602481.82	94.98732	54042.88	53734.20	53691.32	53940.87	-249.54555	-47.11555	Varney-2019
604385.95	5602483.30	95.25199	54042.85	53733.69	53690.84	53940.87	-250.02520	-47.59520	Varney-2019
604385.92	5602483.42	95.26436	54042.82	53737.37	53694.55	53940.87	-246.31530	-43.88530	Varney-2019
604386.50	5602484.37	95.49325	54042.79	53744.65	53701.86	53940.86	-239.00426	-36.57426	Varney-2019
604386.35	5602484.37	95.46921	54042.78	53738.91	53696.13	53940.86	-244.73459	-42.30459	Varney-2019
604387.85	5602485.39	95.85554	54042.74	53749.91	53707.17	53940.86	-233.69155	-31.26155	Varney-2019
604387.67	5602486.32	95.95979	54042.72	53749.67	53706.95	53940.86	-233.91219	-31.48219	Varney-2019
604387.51	5602487.02	96.03433	54042.71	53749.57	53706.86	53940.86	-234.00272	-31.57272	Varney-2019
604387.81	5602488.15	96.24413	54042.70	53758.64	53715.94	53940.86	-224.92235	-22.49235	Varney-2019
604386.93	5602488.12	96.09881	54042.69	53761.47	53718.78	53940.86	-222.08428	-19.65428	Varney-2019
604387.33	5602487.60	96.08850	54042.68	53763.45	53720.77	53940.86	-220.09326	-17.66326	Varney-2019
604385.80	5602485.60	95.55710	54042.68	53763.54	53720.86	53940.87	-220.00612	-17.57612	Varney-2019
604385.54	5602486.24	95.60703	54042.67	53767.83	53725.16	53940.87	-215.70686	-13.27686	Varney-2019
604385.49	5602488.04	95.85660	54042.65	53768.83	53726.18	53940.87	-214.68744	-12.25744	Varney-2019
604385.11	5602489.01	95.93452	54042.62	53767.78	53725.16	53940.87	-215.70853	-13.27853	Varney-2019
604385.66	5602489.49	96.09135	54042.62	53766.33	53723.71	53940.87	-217.15744	-14.72744	Varney-2019
604385.12	5602489.86	96.05776	54042.61	53768.65	53726.04	53940.87	-214.82872	-12.39872	Varney-2019
604385.05	5602489.90	96.05227	54042.60	53765.48	53722.88	53940.87	-217.98889	-15.55889	Varney-2019
604384.93	5602491.26	96.22765	54042.58	53765.30	53722.72	53940.87	-218.14950	-15.71950	Varney-2019
604384.30	5602491.19	96.11667	54042.57	53753.13	53710.56	53940.87	-230.31088	-27.88088	Varney-2019
604384.96	5602491.24	96.22960	54042.55	53762.49	53719.94	53940.87	-220.92943	-18.49943	Varney-2019
604385.71	5602493.15	96.62313	54042.55	53760.11	53717.56	53940.87	-223.30827	-20.87827	Varney-2019
604384.32	5602492.05	96.24294	54042.55	53764.19	53721.64	53940.87	-219.23105	-16.80105	Varney-2019
604383.71	5602492.16	96.16092	54042.54	53763.18	53720.64	53940.87	-220.23243	-17.80243	Varney-2019
604383.89	5602493.03	96.31426	54042.53	53758.77	53716.24	53940.87	-224.63225	-22.20225	Varney-2019
604385.00	5602494.34	96.67963	54042.53	53762.97	53720.44	53940.87	-220.43014	-18.00014	Varney-2019
604385.37	5602496.45	97.04088	54042.54	53756.52	53713.98	53940.87	-226.88987	-24.45987	Varney-2019
604386.23	5602498.16	97.42344	54042.54	53735.58	53693.04	53940.87	-247.82841	-45.39841	Varney-2019
604383.37	5602490.91	95.92756	54042.54	53744.41	53701.87	53940.87	-239.00286	-36.57285	Varney-2019
604383.16	5602488.30	95.52043	54042.54	53742.82	53700.28	53940.87	-240.59264	-38.16264	Varney-2019
604386.32	5602502.07	97.99742	54042.53	53738.13	53695.60	53940.87	-245.26922	-42.83922	Varney-2019
604385.70	5602504.73	98.22463	54042.54	53744.30	53701.76	53940.87	-239.11271	-36.68271	Varney-2019
604386.17	5602504.38	98.25780	54042.56	53748.61	53706.05	53940.87	-234.82137	-32.39137	Varney-2019
604386.98	5602504.36	98.38491	54042.55	53746.09	53703.54	53940.87	-237.32957	-34.89957	Varney-2019
604386.89	5602501.40	97.99292	54042.54	53747.36	53704.82	53940.87	-236.04779	-33.61779	Varney-2019
604386.44	5602499.41	97.63599	54042.54	53746.29	53703.75	53940.87	-237.11827	-34.68827	Varney-2019
604385.95	5602497.49	97.28268	54042.54	53752.27	53709.73	53940.87	-231.13886	-28.70886	Varney-2019
604385.50	5602495.23	96.88713	54042.56	53749.31	53706.75	53940.87	-234.11927	-31.68927	Varney-2019
604384.74	5602494.04	96.59503	54042.58	53750.56	53707.98	53940.87	-232.89064	-30.46064	Varney-2019
604387.06	5602503.82	98.33311	54042.59	53755.04	53712.45	53940.87	-228.41892	-25.98892	Varney-2019
604386.12	5602503.04	98.08926	54042.61	53748.45	53705.84	53940.87	-235.03031	-32.60031	Varney-2019
604385.93	5602503.26	98.08520	54042.62	53740.82	53698.20	53940.87	-242.67092	-40.24092	Varney-2019
604385.47	5602504.42	98.15069	54042.63	53738.07	53695.44	53940.87	-245.43294	-43.00294	Varney-2019
604384.42	5602506.62	98.24723	54042.63	53732.38	53689.75	53940.88	-251.12715	-48.69715	Varney-2019
604383.80	5602504.92	97.94387	54042.62	53734.68	53692.06	53940.88	-248.81704	-46.38704	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604382.96	5602505.29	97.85427	54042.62	53737.20	53694.58	53940.88	-246.29920	-43.86920	Varney-2019
604382.02	5602504.52	97.61122	54042.62	53736.85	53694.23	53940.88	-246.65060	-44.22060	Varney-2019
604382.65	5602505.64	97.84697	54042.63	53740.86	53698.23	53940.88	-242.65018	-40.22018	Varney-2019
604382.41	5602505.98	97.84968	54042.64	53742.11	53699.47	53940.88	-241.41099	-38.98099	Varney-2019
604381.68	5602506.05	97.74168	54042.65	53745.87	53703.22	53940.88	-237.66265	-35.23265	Varney-2019
604380.76	5602506.43	97.64092	54042.67	53756.10	53713.43	53940.88	-227.45498	-25.02498	Varney-2019
604381.08	5602506.16	97.65928	54042.65	53750.98	53708.33	53940.88	-232.55405	-30.12405	Varney-2019
604381.06	5602506.65	97.71535	54042.63	53751.23	53708.60	53940.88	-232.28451	-29.85451	Varney-2019
604381.31	5602507.21	97.82288	54042.61	53752.99	53710.38	53940.88	-230.50444	-28.07444	Varney-2019
604380.34	5602506.45	97.57638	54042.59	53753.96	53711.37	53940.89	-229.51591	-27.08591	Varney-2019
604379.74	5602507.36	97.59104	54042.58	53751.47	53708.89	53940.89	-231.99799	-29.56799	Varney-2019
604379.02	5602507.75	97.52375	54042.56	53752.04	53709.48	53940.89	-231.40988	-28.97988	Varney-2019
604378.51	5602507.54	97.41708	54042.57	53747.96	53705.39	53940.89	-235.50081	-33.07081	Varney-2019
604378.40	5602507.86	97.43845	54042.58	53747.90	53705.32	53940.89	-235.57132	-33.14132	Varney-2019
604378.38	5602507.14	97.34778	54042.56	53746.96	53704.40	53940.89	-236.49077	-34.06077	Varney-2019
604377.61	5602506.86	97.19107	54042.54	53747.55	53705.01	53940.89	-235.88221	-33.45221	Varney-2019
604377.03	5602506.72	97.08160	54042.53	53744.81	53702.28	53940.89	-238.61336	-36.18336	Varney-2019
604374.23	5602504.17	96.32319	54042.51	53744.81	53702.30	53940.90	-238.59742	-36.16742	Varney-2019
604373.27	5602504.55	96.21627	54042.51	53744.30	53701.79	53940.90	-239.10984	-36.67984	Varney-2019
604372.70	5602505.31	96.21597	54042.50	53743.39	53700.89	53940.90	-240.01176	-37.58176	Varney-2019
604373.31	5602505.51	96.34040	54042.50	53743.88	53701.38	53940.90	-239.52052	-37.09052	Varney-2019
604372.89	5602505.65	96.29054	54042.49	53734.53	53692.04	53940.90	-248.86155	-46.43155	Varney-2019
604374.02	5602506.58	96.58479	54042.47	53738.75	53696.28	53940.90	-244.61982	-42.18982	Varney-2019
604373.90	5602505.40	96.42110	54042.44	53735.09	53692.65	53940.90	-248.24914	-45.81914	Varney-2019
604374.44	5602505.99	96.57952	54042.39	53734.79	53692.40	53940.90	-248.49843	-46.06843	Varney-2019
604373.84	5602505.84	96.46543	54042.33	53731.17	53688.84	53940.90	-252.05962	-49.62962	Varney-2019
604373.58	5602506.70	96.52937	54042.32	53730.24	53687.92	53940.90	-252.98088	-50.55088	Varney-2019
604373.10	5602506.77	96.46147	54042.30	53730.86	53688.56	53940.90	-252.34198	-49.91198	Varney-2019
604372.81	5602506.01	96.32196	54042.31	53730.71	53688.40	53940.90	-252.50201	-50.07201	Varney-2019
604372.73	5602506.52	96.37019	54042.32	53731.77	53689.45	53940.90	-251.45263	-49.02263	Varney-2019
604372.92	5602506.09	96.34933	54042.32	53731.84	53689.52	53940.90	-251.38183	-48.95183	Varney-2019
604372.43	5602511.31	96.90638	54042.31	53731.27	53688.96	53940.91	-251.94721	-49.51721	Varney-2019
604372.35	5602511.96	96.97270	54042.29	53731.93	53689.64	53940.91	-251.26792	-48.83792	Varney-2019
604371.79	5602514.87	97.23773	54042.27	53731.51	53689.24	53940.91	-251.67153	-49.24153	Varney-2019
604371.12	5602516.08	97.27676	54042.23	53730.68	53688.45	53940.91	-252.46403	-50.03403	Varney-2019
604371.03	5602517.03	97.38123	54042.18	53732.73	53690.55	53940.91	-250.36493	-47.93493	Varney-2019
604371.56	5602518.49	97.65092	54042.16	53733.18	53691.02	53940.91	-249.89477	-47.46477	Varney-2019
604371.46	5602518.49	97.63468	54042.14	53732.52	53690.38	53940.92	-250.53500	-48.10500	Varney-2019
604371.85	5602518.66	97.71917	54042.13	53729.04	53686.91	53940.91	-254.00425	-51.57425	Varney-2019
604369.26	5602513.33	96.61300	54042.12	53729.03	53686.91	53940.92	-254.00669	-51.57669	Varney-2019
604367.99	5602511.97	96.21761	54042.11	53731.23	53689.12	53940.92	-251.79907	-49.36907	Varney-2019
604367.50	5602512.21	96.16422	54042.09	53728.66	53686.57	53940.92	-254.35046	-51.92045	Varney-2019
604367.59	5602512.54	96.22321	54042.08	53729.12	53687.04	53940.92	-253.88041	-51.45041	Varney-2019
604367.26	5602512.85	96.20724	54042.07	53729.24	53687.17	53940.92	-253.75142	-51.32142	Varney-2019
604367.46	5602513.05	96.26800	54042.08	53730.70	53688.62	53940.92	-252.30103	-49.87103	Varney-2019
604366.99	5602513.91	96.30134	54042.10	53730.74	53688.64	53940.92	-252.28266	-49.85266	Varney-2019
604366.81	5602514.55	96.35575	54042.08	53726.28	53684.20	53940.92	-256.72345	-54.29345	Varney-2019
604367.14	5602515.44	96.52932	54042.06	53727.49	53685.43	53940.92	-255.49313	-53.06313	Varney-2019
604367.57	5602516.78	96.77772	54042.05	53726.99	53684.94	53940.92	-255.98285	-53.55285	Varney-2019
604367.31	5602516.65	96.71757	54042.03	53727.10	53685.07	53940.92	-255.85338	-53.42338	Varney-2019
604367.37	5602516.69	96.73278	54042.01	53723.99	53681.98	53940.92	-258.94327	-56.51327	Varney-2019
604367.43	5602516.92	96.77303	54041.99	53726.73	53684.74	53940.92	-256.18325	-53.75325	Varney-2019
604367.21	5602517.01	96.74861	54041.99	53726.82	53684.83	53940.92	-256.09382	-53.66382	Varney-2019
604367.66	5602517.66	96.90827	54041.98	53727.25	53685.27	53940.92	-255.65313	-53.22313	Varney-2019
604367.52	5602517.31	96.83925	54042.01	53727.17	53685.16	53940.92	-255.76326	-53.33326	Varney-2019
604366.97	5602516.80	96.68117	54042.05	53731.93	53689.88	53940.92	-251.04426	-48.61426	Varney-2019
604366.76	5602517.01	96.67438	54042.06	53726.60	53684.54	53940.92	-256.38486	-53.95486	Varney-2019
604366.74	5602516.34	96.58197	54042.07	53725.38	53683.31	53940.92	-257.61456	-55.18456	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604365.50	5602516.63	96.41521	54042.02	53729.95	53687.93	53940.93	-252.99762	-50.56762	Varney-2019
604365.55	5602516.45	96.39918	54041.97	53727.40	53685.43	53940.93	-255.49742	-53.06742	Varney-2019
604364.96	5602514.42	96.02522	54041.92	53727.60	53685.68	53940.93	-255.24790	-52.81790	Varney-2019
604365.40	5602515.07	96.18764	54041.87	53726.72	53684.85	53940.93	-256.07713	-53.64713	Varney-2019
604364.55	5602515.35	96.08292	54041.86	53727.62	53685.76	53940.93	-255.16930	-52.73930	Varney-2019
604364.82	5602515.22	96.11050	54041.84	53725.11	53683.27	53940.93	-257.65860	-55.22860	Varney-2019
604364.75	5602515.77	96.17374	54041.90	53724.34	53682.44	53940.93	-258.48901	-56.05901	Varney-2019
604364.34	5602515.47	96.06414	54041.97	53725.82	53683.85	53940.93	-257.07986	-54.64986	Varney-2019
604364.09	5602516.34	96.14185	54041.97	53728.73	53686.76	53940.93	-254.17081	-51.74081	Varney-2019
604363.97	5602517.14	96.23207	54041.97	53725.25	53683.28	53940.93	-257.65142	-55.22142	Varney-2019
604363.46	5602515.89	95.97488	54041.94	53728.85	53686.91	53940.93	-254.02213	-51.59213	Varney-2019
604363.70	5602516.36	96.07984	54041.90	53728.69	53686.79	53940.93	-254.14174	-51.71174	Varney-2019
604363.00	5602516.96	96.04720	54041.88	53729.81	53687.93	53940.93	-253.00361	-50.57361	Varney-2019
604362.81	5602517.33	96.06751	54041.85	53729.57	53687.72	53940.93	-253.21418	-50.78418	Varney-2019
604363.13	5602517.58	96.15489	54041.84	53725.31	53683.47	53940.93	-257.46353	-55.03353	Varney-2019
604362.59	5602516.10	95.85913	54041.82	53725.20	53683.38	53940.93	-257.55427	-55.12427	Varney-2019
604362.39	5602515.98	95.80899	54041.77	53725.44	53683.67	53940.93	-257.26471	-54.83471	Varney-2019
604362.35	5602516.24	95.83883	54041.71	53725.53	53683.82	53940.93	-257.11489	-54.68489	Varney-2019
604362.09	5602516.48	95.82941	54041.67	53725.10	53683.43	53940.94	-257.50558	-55.07558	Varney-2019
604361.87	5602516.37	95.77739	54041.63	53726.78	53685.15	53940.94	-255.78606	-53.35606	Varney-2019
604361.33	5602516.35	95.68489	54041.62	53726.19	53684.57	53940.94	-256.36733	-53.93733	Varney-2019
604361.14	5602516.82	95.72029	54041.60	53727.45	53685.85	53940.94	-255.08791	-52.65791	Varney-2019
604360.90	5602516.73	95.66777	54041.60	53724.43	53682.83	53940.94	-258.10845	-55.67845	Varney-2019
604361.12	5602517.24	95.77683	54041.59	53723.72	53682.13	53940.94	-258.80807	-56.37807	Varney-2019
604360.98	5602516.72	95.67957	54041.56	53725.32	53683.76	53940.94	-257.17826	-54.74826	Varney-2019
604361.13	5602516.51	95.67447	54041.53	53725.48	53683.95	53940.94	-256.98785	-54.55785	Varney-2019
604361.09	5602516.37	95.64788	54041.52	53725.66	53684.14	53940.94	-256.79790	-54.36790	Varney-2019
604362.03	5602516.98	95.88993	54041.51	53724.19	53682.68	53940.94	-258.25588	-55.82588	Varney-2019
604362.11	5602517.09	95.91862	54041.52	53725.00	53683.48	53940.94	-257.45573	-55.02573	Varney-2019
604362.40	5602517.33	96.00010	54041.54	53724.71	53683.17	53940.94	-257.76513	-55.33513	Varney-2019
604362.94	5602517.89	96.16696	54041.52	53724.85	53683.33	53940.93	-257.60408	-55.17408	Varney-2019
604363.03	5602517.91	96.18445	54041.49	53725.24	53683.75	53940.93	-257.18388	-54.75388	Varney-2019
604362.84	5602517.89	96.15061	54041.43	53726.11	53684.68	53940.93	-256.25431	-53.82431	Varney-2019
604363.09	5602518.40	96.26245	54041.36	53724.94	53683.58	53940.93	-257.35392	-54.92392	Varney-2019
604362.43	5602519.70	96.33750	54041.33	53721.65	53680.32	53940.94	-260.61585	-58.18585	Varney-2019
604362.92	5602519.23	96.35055	54041.30	53727.31	53686.01	53940.93	-254.92460	-52.49460	Varney-2019
604362.41	5602519.34	96.28378	54041.33	53726.21	53684.88	53940.94	-256.05577	-53.62577	Varney-2019
604363.25	5602520.38	96.56348	54041.37	53725.24	53683.87	53940.93	-257.06429	-54.63429	Varney-2019
604362.96	5602520.07	96.47408	54041.40	53726.08	53684.68	53940.93	-256.25481	-53.82481	Varney-2019
604363.26	5602520.95	96.64423	54041.44	53726.46	53685.02	53940.93	-255.91448	-53.48448	Varney-2019
604361.63	5602520.17	96.27574	54041.39	53726.49	53685.10	53940.94	-255.83776	-53.40776	Varney-2019
604362.08	5602521.74	96.56873	54041.33	53726.61	53685.28	53940.94	-255.65727	-53.22727	Varney-2019
604361.24	5602521.85	96.45254	54041.29	53725.29	53684.00	53940.94	-256.93908	-54.50908	Varney-2019
604362.01	5602520.90	96.43931	54041.25	53727.23	53685.98	53940.94	-254.95715	-52.52715	Varney-2019
604362.60	5602521.44	96.60835	54041.28	53724.76	53683.48	53940.94	-257.45607	-55.02607	Varney-2019
604362.46	5602521.56	96.60313	54041.32	53725.17	53683.85	53940.94	-257.08640	-54.65640	Varney-2019
604362.34	5602521.63	96.59409	54041.36	53725.71	53684.35	53940.94	-256.58668	-54.15668	Varney-2019
604362.21	5602521.68	96.58070	54041.40	53725.88	53684.48	53940.94	-256.45697	-54.02697	Varney-2019
604362.16	5602521.75	96.58270	54041.35	53725.97	53684.62	53940.94	-256.31710	-53.88710	Varney-2019
604362.15	5602521.82	96.59098	54041.30	53725.96	53684.66	53940.94	-256.27715	-53.84715	Varney-2019
604362.16	5602521.83	96.59395	54041.27	53725.98	53684.71	53940.94	-256.22713	-53.79713	Varney-2019
604362.25	5602521.84	96.60947	54041.23	53726.13	53684.90	53940.94	-256.03694	-53.60694	Varney-2019
604362.33	5602521.82	96.61921	54041.23	53726.16	53684.93	53940.94	-256.00677	-53.57677	Varney-2019
604359.43	5602519.38	95.80977	54041.24	53726.40	53685.16	53940.94	-255.78242	-53.35242	Varney-2019
604358.77	5602519.78	95.76213	54041.26	53725.35	53684.09	53940.94	-256.85395	-54.42395	Varney-2019
604358.98	5602518.51	95.61023	54041.28	53726.48	53685.20	53940.94	-255.74326	-53.31326	Varney-2019
604358.23	5602517.26	95.30419	54041.26	53728.71	53687.45	53940.94	-253.49478	-51.06478	Varney-2019
604360.22	5602518.37	95.79146	54041.23	53725.15	53683.92	53940.94	-257.02042	-54.59042	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604360.65	5602520.01	96.09639	54041.23	53725.48	53684.25	53940.94	-256.68986	-54.25986	Varney-2019
604361.28	5602519.97	96.19143	54041.22	53730.72	53689.50	53940.94	-251.43847	-49.00847	Varney-2019
604361.56	5602520.11	96.25606	54041.21	53733.12	53691.91	53940.94	-249.02789	-46.59789	Varney-2019
604361.72	5602521.15	96.42875	54041.20	53732.53	53691.33	53940.94	-249.60785	-47.17785	Varney-2019
604362.00	5602520.79	96.42222	54041.16	53729.70	53688.54	53940.94	-252.39714	-49.96714	Varney-2019
604357.39	5602518.70	95.38026	54041.11	53738.44	53697.33	53940.95	-243.61688	-41.18688	Varney-2019
604356.86	5602518.79	95.30782	54041.06	53745.85	53704.79	53940.95	-236.15808	-33.72808	Varney-2019
604356.75	5602519.55	95.40391	54041.00	53747.55	53706.55	53940.95	-234.39839	-31.96839	Varney-2019
604356.83	5602519.68	95.43623	54041.02	53748.27	53707.25	53940.95	-233.69822	-31.26822	Varney-2019
604357.32	5602519.72	95.52081	54041.05	53754.16	53713.11	53940.95	-227.83714	-25.40714	Varney-2019
604356.55	5602518.72	95.24710	54041.04	53764.61	53723.57	53940.95	-217.37878	-14.94878	Varney-2019
604355.78	5602518.20	95.04353	54041.03	53773.90	53732.87	53940.95	-208.08049	-5.65049	Varney-2019
604355.80	5602519.10	95.18312	54041.01	53773.31	53732.30	53940.95	-208.65048	-6.22048	Varney-2019
604355.65	5602519.56	95.22871	54040.98	53768.63	53727.65	53940.95	-213.30083	-10.87083	Varney-2019
604354.76	5602520.73	95.26503	54041.01	53757.73	53716.72	53940.95	-224.23279	-21.80279	Varney-2019
604355.85	5602522.73	95.74077	54041.04	53756.42	53715.38	53940.95	-225.57051	-23.14051	Varney-2019
604356.55	5602523.69	95.99368	54041.07	53751.83	53710.76	53940.95	-230.18912	-27.75912	Varney-2019
604356.93	5602525.15	96.27045	54041.11	53741.01	53699.90	53940.95	-241.04848	-38.61848	Varney-2019
604355.80	5602526.57	96.31471	54041.07	53736.28	53695.21	53940.95	-245.74075	-43.31075	Varney-2019
604355.84	5602526.71	96.34186	54041.02	53735.13	53694.11	53940.95	-246.84068	-44.41068	Varney-2019
604356.21	5602529.27	96.64228	54040.95	53732.74	53691.79	53940.95	-249.16384	-46.73384	Varney-2019
604355.82	5602529.24	96.58213	54040.88	53732.69	53691.81	53940.95	-249.14451	-46.71451	Varney-2019
604356.19	5602530.13	96.71576	54040.85	53736.18	53695.33	53940.96	-245.62533	-43.19533	Varney-2019
604355.21	5602529.99	96.55909	54040.82	53732.97	53692.15	53940.96	-248.80691	-46.37691	Varney-2019
604350.74	5602528.16	95.73561	54040.87	53734.71	53693.84	53940.96	-247.12221	-44.69221	Varney-2019
604348.92	5602528.26	95.47586	54040.92	53739.90	53698.98	53940.97	-241.98579	-39.55579	Varney-2019
604349.78	5602528.83	95.65463	54040.94	53734.78	53693.84	53940.97	-247.12511	-44.69511	Varney-2019
604349.35	5602531.06	95.79396	54040.97	53739.77	53698.80	53940.97	-242.16957	-39.73957	Varney-2019
604349.16	5602530.62	95.72603	54040.96	53736.20	53695.24	53940.97	-245.72920	-43.29920	Varney-2019
604348.73	5602530.63	95.66374	54040.95	53745.57	53704.62	53940.97	-236.35001	-33.92001	Varney-2019
604348.88	5602530.76	95.69762	54041.06	53721.41	53680.35	53940.97	-260.61995	-58.18995	Varney-2019
604348.46	5602529.72	95.54107	54041.18	53726.90	53685.72	53940.97	-255.24903	-52.81903	Varney-2019
604348.29	5602529.81	95.52425	54041.31	53717.93	53676.62	53940.97	-264.34949	-61.91949	Varney-2019
604347.63	5602530.78	95.46720	54041.44	53708.04	53666.60	53940.97	-274.37358	-71.94358	Varney-2019
604346.93	5602533.06	95.51392	54041.40	53720.27	53678.87	53940.98	-262.11014	-59.68014	Varney-2019
604346.41	5602533.60	95.44332	54041.35	53717.81	53676.46	53940.98	-264.52314	-62.09314	Varney-2019
604346.54	5602535.46	95.64432	54041.25	53725.26	53684.01	53940.99	-256.97560	-54.54560	Varney-2019
604347.26	5602536.62	95.91646	54041.14	53736.53	53695.39	53940.98	-245.59456	-43.16456	Varney-2019
604346.48	5602537.16	95.78680	54041.12	53751.02	53709.90	53940.99	-231.08859	-28.65859	Varney-2019
604346.00	5602537.07	95.66826	54041.09	53760.41	53719.32	53940.99	-221.67038	-19.24038	Varney-2019
604346.17	5602538.40	95.82975	54041.14	53767.73	53726.59	53940.99	-214.40183	-11.97183	Varney-2019
604345.92	5602539.29	95.85447	54041.19	53766.46	53725.27	53940.99	-215.72427	-13.29427	Varney-2019
604346.72	5602540.99	96.19369	54041.16	53761.42	53720.26	53940.99	-220.73380	-18.30380	Varney-2019
604346.47	5602540.70	96.10998	54041.12	53763.35	53722.23	53940.99	-218.76433	-16.33433	Varney-2019
604347.05	5602538.89	96.07639	54041.06	53747.49	53706.43	53940.99	-234.55908	-32.12908	Varney-2019
604346.80	5602539.19	96.04668	54040.99	53765.85	53724.86	53940.99	-216.13057	-13.70057	Varney-2019
604345.81	5602539.38	95.83760	54041.06	53773.45	53732.39	53940.99	-208.60486	-6.17486	Varney-2019
604346.14	5602543.41	96.28416	54041.14	53768.72	53727.58	53941.00	-213.42001	-10.99001	Varney-2019
604347.27	5602546.48	96.82226	54041.23	53751.56	53710.33	53941.00	-230.67049	-28.24049	Varney-2019
604346.54	5602546.42	96.65172	54041.33	53742.59	53701.26	53941.00	-239.74327	-37.31327	Varney-2019
604346.10	5602546.42	96.55225	54041.27	53731.79	53690.52	53941.01	-250.48501	-48.05501	Varney-2019
604346.53	5602547.32	96.73219	54041.20	53726.58	53685.38	53941.00	-255.62476	-53.19476	Varney-2019
604346.99	5602549.00	96.99016	54041.14	53722.83	53681.69	53941.01	-259.31567	-56.88567	Varney-2019
604347.99	5602550.30	97.33400	54041.08	53719.30	53678.22	53941.00	-262.78386	-60.35386	Varney-2019
604347.80	5602551.13	97.36721	54041.06	53720.35	53679.29	53941.01	-261.71595	-59.28595	Varney-2019
604347.59	5602552.54	97.40344	54041.03	53726.29	53685.26	53941.01	-255.75027	-53.32027	Varney-2019
604348.73	5602553.00	97.63538	54040.95	53720.75	53679.80	53941.01	-261.20831	-58.77831	Varney-2019
604348.59	5602554.21	97.66804	54040.87	53725.04	53684.17	53941.01	-256.84205	-54.41205	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604349.43	5602553.54	97.75881	54040.81	53720.06	53679.25	53941.01	-261.75865	-59.32865	Varney-2019
604348.24	5602554.42	97.62689	54040.75	53721.71	53680.96	53941.01	-260.05328	-57.62328	Varney-2019
604348.33	5602558.53	97.81721	54040.76	53725.77	53685.01	53941.03	-256.01505	-53.58505	Varney-2019
604348.48	5602557.73	97.80475	54040.77	53736.92	53696.15	53941.02	-244.87245	-42.44245	Varney-2019
604350.16	5602556.15	97.98065	54040.77	53727.79	53687.02	53941.01	-253.99482	-51.56482	Varney-2019
604347.55	5602552.03	97.37260	54040.77	53726.76	53685.99	53941.01	-255.01894	-52.58894	Varney-2019
604346.37	5602553.54	97.17242	54040.78	53725.01	53684.23	53941.02	-256.78794	-54.35794	Varney-2019
604346.59	5602556.01	97.32718	54040.80	53730.11	53689.31	53941.02	-251.71428	-49.28428	Varney-2019
604346.52	5602557.51	97.37539	54040.81	53733.99	53693.18	53941.03	-247.84893	-45.41893	Varney-2019
604345.90	5602557.97	97.25518	54040.82	53729.42	53688.60	53941.03	-252.43271	-50.00271	Varney-2019
604347.05	5602556.62	97.45680	54040.77	53729.65	53688.88	53941.02	-252.14426	-49.71426	Varney-2019
604348.10	5602554.53	97.60340	54040.72	53729.22	53688.50	53941.01	-252.51406	-50.08406	Varney-2019
604349.31	5602553.34	97.73285	54040.68	53740.57	53699.89	53941.01	-241.11829	-38.68829	Varney-2019
604348.53	5602557.81	97.81557	54040.63	53729.32	53688.69	53941.02	-252.33259	-49.90259	Varney-2019
604346.47	5602559.12	97.43275	54040.75	53730.85	53690.10	53941.03	-250.93382	-48.50382	Varney-2019
604345.26	5602556.59	97.05239	54040.87	53727.77	53686.90	53941.03	-254.13119	-51.70119	Varney-2019
604343.64	5602555.67	96.64892	54041.00	53735.70	53694.70	53941.03	-246.33485	-43.90485	Varney-2019
604344.40	5602559.51	96.98181	54041.13	53733.77	53692.64	53941.04	-248.40312	-45.97312	Varney-2019
604344.37	5602561.51	97.05934	54041.09	53729.81	53688.72	53941.05	-252.32909	-49.89909	Varney-2019
604343.97	5602560.09	96.90908	54041.05	53734.41	53693.36	53941.05	-247.68651	-45.25651	Varney-2019
604343.70	5602559.92	96.84092	54040.98	53732.74	53691.76	53941.05	-249.28708	-46.85708	Varney-2019
604343.30	5602560.39	96.77023	54040.90	53731.03	53690.13	53941.05	-250.92004	-48.49004	Varney-2019
604342.94	5602559.87	96.66709	54040.90	53731.80	53690.90	53941.05	-250.14993	-47.71993	Varney-2019
604342.89	5602559.46	96.63865	54040.89	53735.18	53694.29	53941.05	-246.75893	-44.32893	Varney-2019
604342.34	5602560.95	96.57654	54040.87	53732.28	53691.41	53941.06	-249.64547	-47.21547	Varney-2019
604342.88	5602568.02	96.99430	54040.84	53729.71	53688.87	53941.07	-252.20411	-49.77411	Varney-2019
604342.91	5602568.70	97.02957	54040.74	53727.12	53686.38	53941.08	-254.69599	-52.26599	Varney-2019
604342.30	5602569.20	96.91134	54040.63	53729.03	53688.40	53941.08	-252.67990	-50.24990	Varney-2019
604341.31	5602569.45	96.69590	54040.61	53733.21	53692.60	53941.08	-248.48459	-46.05459	Varney-2019
604340.58	5602569.85	96.54587	54040.59	53731.16	53690.57	53941.09	-250.51870	-48.08870	Varney-2019
604340.25	5602570.18	96.48415	54040.65	53732.44	53691.79	53941.09	-249.30099	-46.87099	Varney-2019
604339.70	5602571.43	96.40993	54040.71	53731.96	53691.25	53941.10	-249.84689	-47.41689	Varney-2019
604340.10	5602570.75	96.47337	54040.74	53732.03	53691.29	53941.09	-249.80328	-47.37328	Varney-2019
604340.65	5602571.30	96.62173	54040.77	53732.90	53692.13	53941.09	-248.96269	-46.53269	Varney-2019
604339.95	5602571.09	96.45309	54040.73	53731.89	53691.16	53941.09	-249.93488	-47.50488	Varney-2019
604339.93	5602572.42	96.50324	54040.69	53736.65	53695.96	53941.10	-245.13889	-42.70889	Varney-2019
604340.41	5602572.60	96.62050	54040.67	53732.93	53692.26	53941.10	-248.83750	-46.40750	Varney-2019
604338.96	5602573.00	96.30501	54040.65	53729.91	53689.26	53941.10	-251.84451	-49.41451	Varney-2019
604339.14	5602573.12	96.35114	54040.66	53730.47	53689.81	53941.10	-251.29414	-48.86414	Varney-2019
604339.40	5602573.51	96.42667	54040.67	53734.80	53694.13	53941.10	-246.97425	-44.54425	Varney-2019
604339.16	5602573.56	96.37374	54040.63	53730.69	53690.06	53941.11	-251.04536	-48.61536	Varney-2019
604338.90	5602573.79	96.32359	54040.58	53732.42	53691.84	53941.11	-249.26709	-46.83709	Varney-2019
604339.04	5602574.00	96.36426	54040.51	53731.17	53690.66	53941.11	-250.44715	-48.01715	Varney-2019
604338.99	5602574.67	96.38022	54040.44	53730.09	53689.65	53941.11	-251.45934	-49.02934	Varney-2019
604339.32	5602573.71	96.41654	54040.36	53730.04	53689.68	53941.11	-251.42516	-48.99516	Varney-2019
604339.88	5602574.39	96.57282	54040.28	53734.28	53694.00	53941.10	-247.10492	-44.67492	Varney-2019
604340.66	5602575.66	96.80411	54040.24	53731.87	53691.63	53941.11	-249.47552	-47.04552	Varney-2019
604339.69	5602576.01	96.59581	54040.19	53734.71	53694.52	53941.11	-246.59047	-44.16047	Varney-2019
604338.79	5602575.67	96.37523	54040.19	53735.14	53694.95	53941.11	-246.16310	-43.73310	Varney-2019
604338.71	5602575.84	96.36381	54040.18	53738.58	53698.40	53941.11	-242.71393	-40.28393	Varney-2019
604337.62	5602575.33	96.09283	54040.17	53731.37	53691.20	53941.12	-249.91682	-47.48682	Varney-2019
604337.00	5602575.53	95.95864	54040.15	53734.95	53694.80	53941.12	-246.31992	-43.88992	Varney-2019
604336.26	5602575.97	95.80652	54040.13	53739.85	53699.72	53941.12	-241.40422	-38.97422	Varney-2019
604335.75	5602577.53	95.66582	54040.11	53750.82	53710.71	53941.13	-230.42321	-27.99321	Varney-2019
604335.55	5602577.54	95.61935	54040.12	53748.74	53708.62	53941.13	-232.51407	-30.08407	Varney-2019
604335.59	5602578.04	95.61617	54040.14	53752.92	53712.78	53941.14	-228.35626	-25.92626	Varney-2019
604335.28	5602578.80	95.52524	54040.14	53758.04	53717.90	53941.14	-223.24111	-20.81111	Varney-2019
604335.65	5602579.56	95.59238	54040.14	53763.90	53723.76	53941.14	-217.38316	-14.95316	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604335.19	5602579.24	95.49321	54040.12	53761.15	53721.03	53941.14	-220.11355	-17.68355	Varney-2019
604334.90	5602579.80	95.41136	54040.09	53763.89	53723.80	53941.15	-217.34739	-14.91739	Varney-2019
604334.33	5602578.68	95.30761	54040.08	53766.61	53726.53	53941.14	-214.61445	-12.18445	Varney-2019
604333.90	5602577.41	95.24154	54040.07	53771.40	53731.33	53941.14	-209.81019	-7.38019	Varney-2019
604332.65	5602577.49	94.95062	54040.11	53768.53	53728.42	53941.15	-212.72567	-10.29567	Varney-2019
604331.97	5602578.01	94.77865	54040.15	53764.59	53724.44	53941.15	-216.71094	-14.28094	Varney-2019
604331.48	5602578.47	94.65178	54040.10	53755.43	53715.33	53941.16	-225.82516	-23.39516	Varney-2019
604331.20	5602579.16	94.56652	54040.05	53747.08	53707.03	53941.16	-234.12963	-31.69963	Varney-2019
604331.09	5602579.39	94.53412	54039.91	53741.53	53701.62	53941.16	-239.54120	-37.11120	Varney-2019
604329.62	5602579.31	94.19410	54039.77	53739.25	53699.48	53941.17	-241.68688	-39.25688	Varney-2019
604329.66	5602579.81	94.18791	54039.75	53741.63	53701.88	53941.17	-239.28915	-36.85915	Varney-2019
604329.32	5602579.60	94.11513	54039.73	53741.71	53701.98	53941.17	-239.18953	-36.75953	Varney-2019
604329.09	5602580.67	94.02767	54039.80	53741.71	53701.91	53941.18	-239.26570	-36.83570	Varney-2019
604329.28	5602581.40	94.04927	54039.87	53735.35	53695.48	53941.18	-245.69847	-43.26847	Varney-2019
604328.71	5602580.84	93.93319	54039.85	53744.93	53705.08	53941.18	-236.09812	-33.66812	Varney-2019
604328.38	5602582.25	93.81020	54039.82	53749.73	53709.91	53941.19	-231.27640	-28.84640	Varney-2019
604327.63	5602582.97	93.60938	54039.74	53759.96	53720.22	53941.19	-220.97310	-18.54310	Varney-2019
604327.20	5602584.78	93.44684	54039.66	53765.38	53725.72	53941.20	-215.48385	-13.05385	Varney-2019
604326.62	5602585.93	93.26916	54039.70	53754.74	53715.04	53941.21	-226.17202	-23.74202	Varney-2019
604326.00	5602586.49	93.10099	54039.75	53738.05	53698.30	53941.22	-242.91747	-40.48747	Varney-2019
604326.15	5602586.02	93.15334	54039.88	53745.26	53705.38	53941.21	-235.83449	-33.40449	Varney-2019
604326.31	5602586.47	93.17620	54040.02	53746.72	53706.70	53941.22	-234.51603	-32.08603	Varney-2019
604326.36	5602586.03	93.20337	54040.05	53747.17	53707.12	53941.21	-234.09363	-31.66363	Varney-2019
604326.09	5602586.29	93.12957	54040.08	53747.23	53707.15	53941.22	-234.06609	-31.63609	Varney-2019
604326.15	5602586.31	93.14329	54040.01	53744.03	53704.02	53941.22	-237.19593	-34.76593	Varney-2019
604326.09	5602586.29	93.12957	54039.93	53744.54	53704.61	53941.22	-236.60609	-34.17609	Varney-2019
604325.97	5602586.21	93.10354	54039.88	53742.42	53702.54	53941.22	-238.67621	-36.24621	Varney-2019
604326.16	5602585.97	93.15747	54039.82	53746.06	53706.24	53941.21	-234.97420	-32.54420	Varney-2019
604326.26	5602585.85	93.18560	54039.91	53749.20	53709.29	53941.21	-231.92317	-29.49317	Varney-2019
604326.08	5602585.85	93.14245	54040.01	53748.06	53708.05	53941.21	-233.16395	-30.73395	Varney-2019
604325.85	5602586.53	93.06354	54040.03	53741.61	53701.58	53941.22	-239.63832	-37.20832	Varney-2019
604325.98	5602586.59	93.09270	54040.06	53741.02	53700.96	53941.22	-240.25805	-37.82805	Varney-2019
604325.95	5602586.57	93.08618	54039.97	53740.45	53700.48	53941.22	-240.73808	-38.30808	Varney-2019
604325.36	5602585.86	92.96950	54039.87	53736.01	53696.14	53941.22	-245.07710	-42.64710	Varney-2019
604324.96	5602585.79	92.87613	54039.76	53728.15	53688.39	53941.22	-252.82847	-50.39847	Varney-2019
604324.19	5602586.93	92.64978	54039.65	53704.57	53664.92	53941.23	-276.30750	-73.87750	Varney-2019
604323.29	5602587.51	92.39752	54039.63	53678.04	53638.41	53941.23	-302.82469	-100.39469	Varney-2019
604322.06	5602587.01	92.06572	54039.61	53686.10	53646.49	53941.24	-294.74895	-92.31895	Varney-2019
604319.91	5602586.37	91.47915	54039.61	53697.25	53657.64	53941.25	-283.60751	-81.17751	Varney-2019
604317.75	5602585.93	90.88392	54039.60	53708.14	53668.54	53941.26	-272.71708	-70.28708	Varney-2019
604316.50	5602586.91	90.48526	54039.60	53715.21	53675.61	53941.27	-265.65905	-63.22905	Varney-2019
604316.52	5602587.63	90.45885	54039.59	53715.55	53675.96	53941.27	-265.31270	-62.88270	Varney-2019
604316.42	5602587.39	90.44101	54039.64	53715.39	53675.75	53941.27	-265.52200	-63.09200	Varney-2019
604316.36	5602587.28	90.42881	54039.69	53719.23	53679.54	53941.27	-261.73175	-59.30175	Varney-2019
604316.51	5602587.62	90.45644	54039.79	53720.44	53680.65	53941.27	-260.62270	-58.19270	Varney-2019
604316.40	5602587.12	90.44737	54039.90	53718.85	53678.95	53941.27	-262.32070	-59.89070	Varney-2019
604316.74	5602587.15	90.54300	54039.90	53716.27	53676.37	53941.27	-264.89898	-62.46898	Varney-2019
604316.54	5602587.92	90.45164	54039.89	53720.64	53680.75	53941.27	-260.52410	-58.09410	Varney-2019
604317.55	5602589.06	90.69086	54039.77	53720.80	53681.03	53941.27	-260.24444	-57.81444	Varney-2019
604317.96	5602589.76	90.77842	54039.65	53721.47	53681.82	53941.28	-259.45579	-57.02579	Varney-2019
604317.86	5602591.02	90.69517	54039.61	53727.58	53687.97	53941.28	-253.31288	-50.88288	Varney-2019
604317.78	5602591.58	90.64779	54039.57	53731.72	53692.15	53941.29	-249.13624	-46.70624	Varney-2019
604317.63	5602592.57	90.56130	54039.65	53730.21	53690.56	53941.29	-250.73222	-48.30222	Varney-2019
604317.78	5602592.99	90.58674	54039.74	53730.19	53690.45	53941.29	-250.84355	-48.41355	Varney-2019
604318.41	5602592.15	90.80603	54039.80	53738.77	53698.97	53941.29	-242.31564	-39.88564	Varney-2019
604318.54	5602591.51	90.87099	54039.86	53740.15	53700.29	53941.28	-240.99159	-38.56159	Varney-2019
604318.67	5602591.64	90.90314	54039.82	53740.90	53701.08	53941.28	-240.20153	-37.77153	Varney-2019
604318.67	5602591.63	90.90356	54039.78	53740.45	53700.67	53941.28	-240.61148	-38.18148	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604318.65	5602591.63	90.89776	54039.70	53740.33	53700.63	53941.28	-240.65159	-38.22159	Varney-2019
604318.63	5602591.64	90.89154	54039.62	53740.22	53700.60	53941.28	-240.68176	-38.25176	Varney-2019
604318.64	5602591.64	90.89444	54039.60	53740.28	53700.68	53941.28	-240.60170	-38.17170	Varney-2019
604318.64	5602591.64	90.89444	54039.57	53740.36	53700.79	53941.28	-240.49170	-38.06170	Varney-2019
604318.64	5602591.64	90.89444	54039.67	53740.38	53700.71	53941.28	-240.57170	-38.14170	Varney-2019
604318.64	5602591.64	90.89444	54039.77	53740.55	53700.78	53941.28	-240.50170	-38.07170	Varney-2019
604317.69	5602592.66	90.57485	54039.85	53736.06	53696.21	53941.29	-245.08235	-42.65235	Varney-2019
604317.14	5602592.50	90.42190	54039.94	53730.95	53691.01	53941.29	-250.28463	-47.85463	Varney-2019
604317.17	5602592.75	90.41964	54039.89	53731.78	53691.89	53941.30	-249.40576	-46.97576	Varney-2019
604316.91	5602593.05	90.33072	54039.84	53729.68	53689.84	53941.30	-251.45880	-49.02880	Varney-2019
604316.75	5602593.50	90.26416	54039.75	53722.36	53682.61	53941.30	-258.69205	-56.26205	Varney-2019
604316.17	5602594.21	90.06303	54039.66	53729.82	53690.16	53941.31	-251.14907	-48.71907	Varney-2019
604317.13	5602594.84	90.31610	54039.70	53721.10	53681.40	53941.31	-259.90687	-57.47687	Varney-2019
604316.26	5602594.79	90.06333	54039.75	53727.56	53687.81	53941.31	-253.50159	-51.07159	Varney-2019
604316.66	5602595.13	90.16544	54039.92	53731.00	53691.08	53941.31	-250.23107	-47.80107	Varney-2019
604316.30	5602595.15	90.05891	54040.10	53728.96	53688.86	53941.31	-252.45324	-50.02324	Varney-2019
604316.12	5602595.20	90.00384	54040.10	53729.42	53689.32	53941.31	-251.99453	-49.56453	Varney-2019
604316.43	5602596.31	90.04522	54040.09	53728.78	53688.69	53941.32	-252.62856	-50.19856	Varney-2019
604316.43	5602596.23	90.04879	54039.91	53729.16	53689.25	53941.32	-252.06814	-49.63814	Varney-2019
604316.24	5602596.79	89.96769	54039.73	53732.15	53692.42	53941.32	-248.90216	-46.47216	Varney-2019
604315.73	5602596.99	89.80809	54039.77	53733.67	53693.90	53941.33	-247.42616	-44.99616	Varney-2019
604315.86	5602597.47	89.82475	54039.82	53735.15	53695.33	53941.33	-245.99792	-43.56792	Varney-2019
604315.36	5602597.74	89.66447	54039.97	53738.04	53698.07	53941.33	-243.26224	-40.83224	Varney-2019
604315.55	5602597.41	89.73578	54040.12	53733.40	53693.28	53941.33	-248.04940	-45.61940	Varney-2019
604315.28	5602597.02	89.67381	54039.92	53736.70	53696.78	53941.33	-244.54892	-42.11892	Varney-2019
604315.26	5602597.37	89.65184	54039.72	53736.26	53696.54	53941.33	-244.79087	-42.36087	Varney-2019
604315.50	5602598.05	89.69177	54039.53	53734.31	53694.78	53941.33	-246.55305	-44.12305	Varney-2019
604315.08	5602598.20	89.56036	54039.33	53735.82	53696.49	53941.34	-244.84628	-42.41628	Varney-2019
604315.14	5602598.95	89.54364	54039.52	53736.55	53697.03	53941.34	-244.30988	-41.87988	Varney-2019
604314.87	5602599.06	89.45826	54039.72	53735.50	53695.78	53941.34	-245.56203	-43.13203	Varney-2019
604314.81	5602599.12	89.43763	54039.89	53734.57	53694.68	53941.34	-246.66270	-44.23270	Varney-2019
604314.60	5602598.96	89.38260	54040.06	53737.30	53697.24	53941.34	-244.10308	-41.67308	Varney-2019
604315.23	5602598.98	89.56902	54039.84	53736.66	53696.82	53941.34	-244.51951	-42.08951	Varney-2019
604315.36	5602598.93	89.60997	54039.61	53734.55	53694.94	53941.34	-246.39849	-43.96849	Varney-2019
604315.22	5602599.07	89.56192	54039.55	53736.00	53696.45	53941.34	-244.89004	-42.46004	Varney-2019
604315.59	5602599.19	89.66652	54039.49	53733.95	53694.46	53941.34	-246.87851	-44.44851	Varney-2019
604315.07	5602598.67	89.53573	54039.73	53737.63	53697.90	53941.34	-243.43881	-41.00881	Varney-2019
604315.02	5602598.58	89.52503	54039.97	53737.59	53697.62	53941.34	-243.71863	-41.28863	Varney-2019
604315.08	5602598.51	89.54607	54040.07	53735.98	53695.91	53941.34	-245.42791	-42.99791	Varney-2019
604315.06	5602598.58	89.53691	54040.18	53736.28	53696.10	53941.34	-245.23840	-42.80840	Varney-2019
604314.99	5602598.56	89.51704	54040.04	53735.77	53695.73	53941.34	-245.60870	-43.17870	Varney-2019
604315.32	5602599.34	89.57929	54039.89	53735.89	53696.00	53941.34	-245.34088	-42.91088	Varney-2019
604314.49	5602599.59	89.32048	54039.82	53732.35	53692.53	53941.35	-248.81705	-46.38705	Varney-2019
604314.81	5602600.10	89.39220	54039.74	53735.70	53695.96	53941.35	-245.38787	-42.95787	Varney-2019
604314.80	5602600.73	89.36000	54039.90	53735.12	53695.22	53941.35	-246.13124	-43.70124	Varney-2019
604314.72	5602600.48	89.34768	54040.07	53737.99	53697.92	53941.35	-243.43040	-41.00040	Varney-2019
604315.11	5602599.90	89.49097	54040.20	53737.32	53697.12	53941.35	-244.22505	-41.79505	Varney-2019
604314.69	5602600.85	89.32252	54040.33	53737.77	53697.44	53941.35	-243.91250	-41.48250	Varney-2019
604315.08	5602600.83	89.43976	54040.22	53735.40	53695.18	53941.35	-246.17011	-43.74011	Varney-2019
604314.18	5602601.18	89.16124	54040.10	53735.64	53695.54	53941.36	-245.81706	-43.38706	Varney-2019
604314.32	5602601.54	89.19369	54039.99	53733.72	53693.73	53941.36	-247.62794	-45.19794	Varney-2019
604314.23	5602601.54	89.16676	54039.88	53732.63	53692.75	53941.36	-248.60847	-46.17847	Varney-2019
604314.06	5602601.85	89.10775	54040.03	53731.80	53691.77	53941.36	-249.59094	-47.16094	Varney-2019
604313.84	5602602.11	89.03509	54040.19	53735.06	53694.87	53941.36	-246.49347	-44.06347	Varney-2019
604314.02	5602601.47	89.10575	54040.32	53732.81	53692.49	53941.36	-248.86938	-46.43938	Varney-2019
604313.91	5602602.60	89.04318	54040.45	53732.33	53691.88	53941.37	-249.48538	-47.05538	Varney-2019
604314.35	5602602.90	89.16698	54040.40	53734.00	53693.60	53941.36	-247.76421	-45.33421	Varney-2019
604314.67	5602602.81	89.26510	54040.34	53734.93	53694.59	53941.36	-246.77190	-44.34190	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604314.07	5602602.68	89.08896	54040.30	53731.19	53690.89	53941.36	-250.47482	-48.04482	Varney-2019
604313.27	5602602.52	88.85377	54040.25	53734.64	53694.39	53941.37	-246.97876	-44.54876	Varney-2019
604313.33	5602602.42	88.87434	54040.26	53731.22	53690.96	53941.37	-250.40794	-47.97794	Varney-2019
604313.56	5602603.01	88.92769	54040.28	53733.62	53693.34	53941.37	-248.02938	-45.59938	Varney-2019
604313.12	5602603.15	88.79236	54040.28	53732.72	53692.44	53941.37	-248.93263	-46.50263	Varney-2019
604312.88	5602603.14	88.72080	54040.29	53731.28	53690.99	53941.37	-250.38400	-47.95400	Varney-2019
604313.62	5602603.39	88.93568	54040.24	53736.89	53696.65	53941.37	-244.72083	-42.29083	Varney-2019
604313.51	5602604.51	88.87339	54040.18	53733.99	53693.81	53941.38	-247.56678	-45.13678	Varney-2019
604313.46	5602604.79	88.85108	54040.06	53736.76	53696.70	53941.38	-244.67840	-42.24840	Varney-2019
604312.95	5602603.77	88.72523	54039.94	53733.77	53693.83	53941.38	-247.54657	-45.11657	Varney-2019
604313.33	5602604.68	88.81507	54039.88	53730.74	53690.86	53941.38	-250.51864	-48.08864	Varney-2019
604311.55	5602604.86	88.27774	54039.86	53732.04	53692.18	53941.39	-249.20997	-46.77997	Varney-2019
604311.40	5602605.10	88.22657	54039.91	53737.60	53697.69	53941.39	-243.70199	-41.27199	Varney-2019
604311.70	5602605.59	88.30349	54039.92	53743.40	53703.48	53941.39	-237.91254	-35.48254	Varney-2019
604311.21	5602605.35	88.16317	54039.93	53739.89	53699.96	53941.39	-241.43429	-39.00429	Varney-2019
604311.75	5602606.42	88.29670	54039.85	53736.20	53696.35	53941.40	-245.04618	-42.61618	Varney-2019
604311.55	5602606.95	88.22297	54039.77	53740.37	53700.60	53941.40	-240.79987	-38.36987	Varney-2019
604311.09	5602607.12	88.08088	54039.72	53740.57	53700.85	53941.40	-240.55338	-38.12338	Varney-2019
604311.19	5602606.62	88.12391	54039.66	53737.75	53698.09	53941.40	-243.31042	-40.88042	Varney-2019
604311.01	5602607.09	88.05774	54039.67	53739.18	53699.51	53941.40	-241.89371	-39.46371	Varney-2019
604310.20	5602607.57	87.80282	54039.69	53738.63	53698.94	53941.41	-242.47074	-40.04074	Varney-2019
604309.92	5602606.71	87.74157	54039.61	53748.75	53709.14	53941.41	-232.26832	-29.83832	Varney-2019
604309.60	5602607.35	87.62907	54039.52	53744.36	53704.84	53941.41	-236.57323	-34.14323	Varney-2019
604308.74	5602608.60	87.33905	54039.43	53756.87	53717.44	53941.42	-223.98421	-21.55421	Varney-2019
604307.65	5602609.53	86.98862	54039.33	53771.01	53731.68	53941.44	-209.75502	-7.32502	Varney-2019
604308.20	5602610.97	87.11548	54039.32	53772.45	53733.13	53941.44	-208.30861	-5.87861	Varney-2019
604307.52	5602611.13	86.90787	54039.31	53763.69	53724.38	53941.44	-217.06337	-14.63337	Varney-2019
604307.24	5602611.65	86.81051	54039.37	53764.91	53725.54	53941.45	-215.90748	-13.47748	Varney-2019
604306.52	5602612.13	86.58258	54039.43	53766.07	53726.64	53941.45	-214.81398	-12.38398	Varney-2019
604306.20	5602612.45	86.47849	54039.45	53750.37	53710.92	53941.46	-230.53738	-28.10738	Varney-2019
604305.55	5602613.12	86.26654	54039.47	53757.87	53718.40	53941.46	-223.06437	-20.63437	Varney-2019
604305.04	5602613.48	86.10458	54039.42	53759.18	53719.76	53941.47	-221.70908	-19.27908	Varney-2019
604305.37	5602614.09	86.18735	54039.36	53757.22	53717.86	53941.47	-223.61002	-21.18002	Varney-2019
604305.66	5602614.26	86.26965	54039.32	53751.14	53711.82	53941.47	-229.64912	-27.21912	Varney-2019
604305.45	5602614.44	86.20213	54039.27	53751.36	53712.09	53941.47	-229.38121	-26.95121	Varney-2019
604304.87	5602615.23	86.00801	54039.24	53749.40	53710.16	53941.48	-231.31836	-28.88836	Varney-2019
604304.93	5602614.87	86.03536	54039.20	53752.23	53713.03	53941.48	-228.44631	-26.01631	Varney-2019
604304.79	5602616.26	85.95717	54039.19	53747.81	53708.62	53941.48	-232.86371	-30.43371	Varney-2019
604305.05	5602616.59	86.02630	54039.18	53743.21	53704.03	53941.48	-237.45374	-35.02374	Varney-2019
604305.02	5602617.74	85.98728	54039.17	53728.79	53689.62	53941.49	-251.86937	-49.43937	Varney-2019
604304.30	5602617.51	85.77796	54039.16	53735.86	53696.70	53941.49	-244.79251	-42.36251	Varney-2019
604304.16	5602616.75	85.75594	54039.13	53739.02	53699.89	53941.49	-241.59973	-39.16973	Varney-2019
604303.48	5602616.49	85.55936	54039.10	53745.51	53706.41	53941.49	-235.08250	-32.65250	Varney-2019
604303.03	5602618.42	85.37438	54039.06	53738.25	53699.19	53941.50	-242.31428	-39.88428	Varney-2019
604302.71	5602618.82	85.26824	54039.02	53738.58	53699.56	53941.51	-241.94806	-39.51806	Varney-2019
604302.40	5602620.13	85.14134	54039.04	53728.29	53689.25	53941.52	-252.26608	-49.83608	Varney-2019
604302.22	5602621.69	85.04680	54039.06	53732.43	53693.37	53941.52	-248.15452	-45.72452	Varney-2019
604302.24	5602622.32	85.03634	54039.09	53732.63	53693.54	53941.53	-247.98739	-45.55739	Varney-2019
604302.34	5602623.36	85.03910	54039.12	53736.82	53697.70	53941.53	-243.83173	-41.40173	Varney-2019
604301.80	5602623.88	84.86407	54039.12	53745.69	53706.57	53941.54	-234.96736	-32.53736	Varney-2019
604301.40	5602624.12	84.73821	54039.11	53748.40	53709.29	53941.54	-232.25085	-29.82085	Varney-2019
604300.90	5602625.27	84.55871	54039.05	53754.84	53715.79	53941.55	-225.75923	-23.32923	Varney-2019
604300.47	5602626.04	84.40682	54038.99	53761.59	53722.60	53941.56	-218.95549	-16.52549	Varney-2019
604299.97	5602626.86	84.23269	54038.95	53764.27	53725.32	53941.56	-216.24239	-13.81239	Varney-2019
604299.63	5602626.72	84.13587	54038.90	53760.59	53721.69	53941.56	-219.87370	-17.44370	Varney-2019
604299.39	5602626.28	84.07763	54038.86	53765.44	53726.58	53941.56	-214.98297	-12.55297	Varney-2019
604297.99	5602627.13	83.53820	54038.82	53768.72	53729.90	53941.58	-211.67783	-9.24783	Varney-2019
604297.79	5602627.27	83.45491	54038.76	53771.19	53732.43	53941.58	-209.15019	-6.72019	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604297.41	5602626.95	83.31527	54038.70	53775.34	53736.64	53941.58	-204.94182	-2.51182	Varney-2019
604297.93	5602627.09	83.51579	54038.67	53770.17	53731.50	53941.58	-210.07814	-7.64814	Varney-2019
604297.30	5602627.55	83.25247	54038.64	53775.27	53736.63	53941.59	-204.95569	-2.52569	Varney-2019
604297.51	5602627.84	83.32615	54038.64	53773.81	53735.17	53941.59	-206.41534	-3.98534	Varney-2019
604297.77	5602628.24	83.41639	54038.63	53772.44	53733.81	53941.59	-207.77509	-5.34509	Varney-2019
604298.20	5602628.82	83.56898	54038.62	53768.92	53730.30	53941.58	-211.28428	-8.85428	Varney-2019
604297.72	5602629.22	83.36554	54038.60	53774.70	53736.10	53941.59	-205.49030	-3.06030	Varney-2019
604297.19	5602629.29	83.15222	54038.54	53782.60	53744.06	53941.60	-197.53515	4.89485	Varney-2019
604297.53	5602629.35	83.28572	54038.48	53777.86	53739.38	53941.59	-202.21255	0.21745	Varney-2019
604297.46	5602630.03	83.23597	54038.42	53780.42	53742.00	53941.60	-199.59647	2.83353	Varney-2019
604297.24	5602629.96	83.15033	54038.35	53778.46	53740.11	53941.60	-201.48801	0.94199	Varney-2019
604297.08	5602630.15	83.08016	54038.31	53777.19	53738.88	53941.60	-202.72031	-0.29031	Varney-2019
604296.71	5602631.08	82.90105	54038.26	53779.70	53741.44	53941.61	-200.16806	2.26194	Varney-2019
604297.30	5602631.26	83.13214	54038.23	53765.54	53727.31	53941.60	-214.29387	-11.86387	Varney-2019
604297.64	5602631.00	83.27705	54038.20	53776.48	53738.28	53941.60	-203.31968	-0.88968	Varney-2019
604297.92	5602631.85	83.36285	54038.18	53773.11	53734.93	53941.60	-206.67141	-4.24141	Varney-2019
604296.64	5602632.15	82.83694	54038.15	53771.40	53733.25	53941.61	-208.36394	-5.93394	Varney-2019
604296.86	5602632.68	82.90810	54038.18	53764.89	53726.71	53941.61	-214.90464	-12.47464	Varney-2019
604297.32	5602633.92	83.05400	54038.22	53775.72	53737.50	53941.62	-204.11673	-1.68673	Varney-2019
604296.43	5602634.14	82.68450	54038.28	53756.55	53718.27	53941.63	-223.35559	-20.92559	Varney-2019
604296.30	5602634.31	82.62575	54038.35	53755.10	53716.75	53941.63	-224.87757	-22.44757	Varney-2019
604295.51	5602634.12	82.31064	54038.34	53749.50	53711.16	53941.63	-230.47353	-28.04353	Varney-2019
604294.51	5602634.18	81.90127	54038.32	53750.52	53712.20	53941.64	-229.44257	-27.01257	Varney-2019
604292.89	5602634.75	81.21850	54038.24	53750.75	53712.51	53941.66	-229.14964	-26.71964	Varney-2019
604292.83	5602635.94	81.14571	54038.16	53738.45	53700.29	53941.67	-241.37626	-38.94626	Varney-2019
604292.47	5602636.57	80.97197	54038.13	53743.14	53705.01	53941.67	-236.66267	-34.23267	Varney-2019
604292.24	5602636.89	80.86398	54038.10	53741.68	53703.58	53941.68	-238.09635	-35.66635	Varney-2019
604291.38	5602637.20	80.49611	54038.05	53739.62	53701.57	53941.69	-240.11559	-37.68559	Varney-2019
604290.41	5602637.23	80.09441	54038.00	53739.57	53701.57	53941.69	-240.12436	-37.69436	Varney-2019
604289.54	5602637.51	79.72225	54037.95	53743.28	53705.33	53941.70	-236.37357	-33.94357	Varney-2019
604289.03	5602638.76	79.45208	54037.89	53748.11	53710.22	53941.71	-231.49474	-29.06474	Varney-2019
604289.95	5602639.37	79.80645	54037.88	53751.14	53713.26	53941.71	-228.44970	-26.01970	Varney-2019
604289.39	5602638.63	79.60777	54037.86	53751.94	53714.08	53941.71	-227.63083	-25.20083	Varney-2019
604289.46	5602638.84	79.62704	54037.90	53748.83	53710.93	53941.71	-230.78131	-28.35131	Varney-2019
604288.66	5602638.98	79.28771	54037.94	53758.10	53720.16	53941.72	-221.55922	-19.12922	Varney-2019
604288.90	5602639.74	79.35126	54037.99	53758.21	53720.22	53941.72	-221.50110	-19.07110	Varney-2019
604288.18	5602639.62	79.05664	54038.04	53757.68	53719.64	53941.73	-222.08695	-19.65695	Varney-2019
604287.86	5602640.02	78.90330	54038.06	53755.70	53717.64	53941.73	-224.09197	-21.66197	Varney-2019
604287.57	5602640.31	78.76757	54038.09	53760.56	53722.47	53941.74	-219.26615	-16.83615	Varney-2019
604287.14	5602640.19	78.59377	54038.09	53756.91	53718.82	53941.74	-222.91938	-20.48938	Varney-2019
604286.48	5602641.07	78.27187	54038.09	53758.87	53720.78	53941.75	-220.97012	-18.54012	Varney-2019
604286.11	5602641.53	78.09224	54038.08	53750.97	53712.89	53941.76	-228.86598	-26.43598	Varney-2019
604286.18	5602641.38	78.12959	54038.07	53752.38	53714.31	53941.75	-227.44452	-25.01452	Varney-2019
604286.19	5602641.45	78.13011	54038.04	53752.83	53714.79	53941.75	-226.96481	-24.53481	Varney-2019
604286.05	5602641.55	78.06595	54038.01	53753.02	53715.01	53941.76	-226.74663	-24.31663	Varney-2019
604286.25	5602641.51	78.15218	54037.98	53753.87	53715.89	53941.75	-225.86459	-23.43459	Varney-2019
604286.18	5602641.58	78.11905	54037.95	53753.29	53715.34	53941.76	-226.41561	-23.98561	Varney-2019
604286.25	5602641.68	78.14324	54037.91	53753.05	53715.14	53941.76	-226.61552	-24.18552	Varney-2019
604285.45	5602641.19	77.83300	54037.87	53750.44	53712.57	53941.76	-229.19012	-26.76012	Varney-2019
604286.03	5602641.27	78.07237	54037.85	53749.78	53711.93	53941.76	-229.82529	-27.39529	Varney-2019
604286.04	5602641.30	78.07498	54037.82	53751.89	53714.07	53941.76	-227.68536	-25.25536	Varney-2019
604286.05	5602641.31	78.07865	54037.78	53751.70	53713.92	53941.76	-227.83532	-25.40532	Varney-2019
604285.50	5602641.07	77.86048	54037.74	53751.00	53713.26	53941.76	-228.49901	-26.06901	Varney-2019
604285.53	5602641.74	77.83696	54037.74	53751.24	53713.50	53941.76	-228.26240	-25.83240	Varney-2019
604285.17	5602641.72	77.68649	54037.74	53746.80	53709.06	53941.77	-232.70557	-30.27557	Varney-2019
604285.21	5602641.94	77.69134	54037.75	53748.74	53710.99	53941.77	-230.77641	-28.34641	Varney-2019
604284.48	5602641.82	77.39044	54037.76	53748.21	53710.45	53941.77	-231.32240	-28.89240	Varney-2019
604284.58	5602642.85	77.37526	54037.76	53748.43	53710.67	53941.78	-231.10717	-28.67717	Varney-2019

Eastings	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604284.37	5602642.54	77.30379	54037.76	53746.28	53708.52	53941.78	-233.25738	-30.82738	Varney-2019
604284.40	5602642.29	77.33045	54037.73	53750.16	53712.43	53941.78	-229.34573	-26.91573	Varney-2019
604284.47	5602642.56	77.34492	54037.69	53747.77	53710.08	53941.78	-231.69658	-29.26658	Varney-2019
604284.32	5602642.53	77.28322	54037.69	53749.15	53711.46	53941.78	-230.31778	-27.88778	Varney-2019
604284.29	5602642.70	77.26100	54037.68	53748.54	53710.86	53941.78	-230.91900	-28.48900	Varney-2019
604284.34	5602642.45	77.29616	54037.66	53748.72	53711.06	53941.78	-230.71716	-28.28716	Varney-2019
604284.34	5602642.56	77.28999	54037.64	53748.16	53710.52	53941.78	-231.25777	-28.82777	Varney-2019
604284.29	5602642.49	77.27280	54037.59	53748.39	53710.80	53941.78	-230.97784	-28.54784	Varney-2019
604284.34	5602642.54	77.29111	54037.54	53748.43	53710.89	53941.78	-230.88766	-28.45766	Varney-2019
604284.38	5602642.57	77.30633	54037.53	53748.24	53710.71	53941.78	-231.06746	-28.63746	Varney-2019
604284.35	5602642.57	77.29366	54037.51	53748.25	53710.74	53941.78	-231.03773	-28.60773	Varney-2019
604284.35	5602642.55	77.29478	54037.52	53748.29	53710.77	53941.78	-231.00762	-28.57762	Varney-2019
604284.36	5602642.54	77.29956	54037.54	53748.46	53710.92	53941.78	-230.85747	-28.42747	Varney-2019
604284.41	5602642.56	77.31957	54037.55	53748.27	53710.72	53941.78	-231.05713	-28.62713	Varney-2019
604284.33	5602642.58	77.28464	54037.57	53748.49	53710.92	53941.78	-230.85797	-28.42797	Varney-2019
604284.90	5602642.73	77.51724	54037.57	53748.25	53710.68	53941.77	-231.09358	-28.66358	Varney-2019
604283.59	5602642.30	76.98805	54037.57	53748.63	53711.06	53941.78	-230.72318	-28.29318	Varney-2019
604283.74	5602642.60	77.03420	54037.59	53749.08	53711.49	53941.78	-230.29347	-27.86347	Varney-2019
604283.47	5602642.70	76.91434	54037.61	53748.80	53711.19	53941.79	-230.59650	-28.16650	Varney-2019
604283.54	5602642.57	76.95141	54037.61	53749.23	53711.62	53941.79	-230.16514	-27.73514	Varney-2019
604283.55	5602642.58	76.95506	54037.60	53749.59	53711.99	53941.79	-229.79510	-27.36510	Varney-2019
604283.57	5602642.56	76.96466	54037.60	53749.26	53711.66	53941.78	-230.12481	-27.69481	Varney-2019
604283.37	5602642.74	76.86975	54037.61	53749.76	53712.15	53941.79	-229.63764	-27.20764	Varney-2019
604282.65	5602642.42	76.58424	54037.62	53750.02	53712.40	53941.79	-229.39243	-26.96243	Varney-2019
604282.61	5602642.63	76.55492	54037.64	53752.36	53714.72	53941.79	-227.07398	-24.64398	Varney-2019
604283.69	5602644.18	76.92262	54037.64	53756.19	53718.55	53941.79	-223.24271	-20.81271	Varney-2019
604282.90	5602644.56	76.56421	54037.65	53748.79	53711.14	53941.80	-230.66213	-28.23213	Varney-2019
604282.77	5602644.02	76.54063	54037.65	53746.31	53708.66	53941.80	-233.14030	-30.71030	Varney-2019
604282.83	5602644.65	76.52909	54037.64	53752.57	53714.93	53941.80	-226.87328	-24.44328	Varney-2019
604282.74	5602644.98	76.47125	54037.64	53750.55	53712.91	53941.81	-228.89596	-26.46596	Varney-2019
604282.73	5602645.27	76.44988	54037.64	53746.44	53708.80	53941.81	-233.00768	-30.57768	Varney-2019
604282.00	5602644.75	76.16921	54037.62	53746.79	53709.17	53941.81	-232.64151	-30.21151	Varney-2019
604281.95	5602645.19	76.12130	54037.59	53746.17	53708.58	53941.81	-233.23446	-30.80446	Varney-2019
604282.13	5602645.30	76.19161	54037.55	53742.67	53705.12	53941.81	-236.69341	-34.26341	Varney-2019
604282.32	5602644.94	76.29434	54037.51	53743.28	53705.77	53941.81	-236.03962	-33.60962	Varney-2019
604281.70	5602645.33	76.00596	54037.49	53741.88	53704.39	53941.82	-237.42757	-34.99757	Varney-2019
604281.56	5602645.50	75.93571	54037.46	53743.89	53706.43	53941.82	-235.38983	-32.95983	Varney-2019
604281.33	5602645.18	75.85699	54037.46	53746.98	53709.52	53941.82	-232.30015	-29.87015	Varney-2019
604280.60	5602645.41	75.53062	54037.45	53743.57	53706.12	53941.83	-235.70823	-33.27823	Varney-2019
604280.20	5602644.66	75.40724	54037.47	53744.30	53706.83	53941.83	-234.99765	-32.56765	Varney-2019
604279.81	5602645.56	75.18309	54037.49	53740.86	53703.37	53941.84	-238.46642	-36.03642	Varney-2019
604279.13	5602644.58	74.95631	54037.49	53744.88	53707.39	53941.84	-234.44708	-32.01708	Varney-2019
604278.90	5602645.81	74.77714	54037.50	53748.74	53711.24	53941.85	-230.60632	-28.17632	Varney-2019
604278.47	5602645.92	74.58557	54037.53	53749.64	53712.11	53941.85	-229.74096	-27.31096	Varney-2019
604278.17	5602646.15	74.44150	54037.56	53749.52	53711.96	53941.86	-229.89509	-27.46509	Varney-2019
604278.16	5602645.89	74.45471	54037.59	53750.58	53712.99	53941.85	-228.86367	-26.43367	Varney-2019
604278.02	5602645.60	74.41431	54037.62	53751.32	53713.70	53941.85	-228.15328	-25.72328	Varney-2019
604277.68	5602647.18	74.16101	54037.63	53753.11	53715.48	53941.87	-226.38568	-23.95568	Varney-2019
604277.57	5602645.66	74.21759	54037.65	53754.89	53717.24	53941.86	-224.61782	-22.18782	Varney-2019
604277.10	5602645.41	74.03367	54037.64	53756.17	53718.53	53941.86	-223.33072	-20.90072	Varney-2019
604276.87	5602646.48	73.86074	54037.63	53757.01	53719.38	53941.87	-222.48915	-20.05915	Varney-2019
604276.33	5602646.91	73.59834	54037.63	53757.19	53719.56	53941.88	-222.31673	-19.88673	Varney-2019
604276.70	5602647.58	73.71071	54037.64	53760.42	53722.78	53941.88	-219.09722	-16.66722	Varney-2019
604276.34	5602647.88	73.53412	54037.63	53764.72	53727.09	53941.88	-214.79237	-12.36237	Varney-2019
604277.08	5602650.69	73.63071	54037.61	53766.91	53729.30	53941.89	-212.59269	-10.16269	Varney-2019
604275.91	5602651.03	73.08662	54037.61	53770.52	53732.91	53941.91	-208.99608	-6.56608	Varney-2019
604274.37	5602648.52	72.63677	54037.60	53776.92	53739.32	53941.90	-202.58470	-0.15470	Varney-2019
604274.63	5602648.40	72.75669	54037.60	53779.13	53741.53	53941.90	-200.37157	2.05843	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604274.69	5602649.06	72.73407	54037.60	53783.89	53746.29	53941.90	-195.61496	6.81504	Varney-2019
604273.75	5602649.46	72.33131	54037.60	53800.14	53762.54	53941.92	-179.37532	23.05468	Varney-2019
604273.93	5602650.06	72.35342	54037.61	53805.40	53767.79	53941.92	-174.12752	28.30248	Varney-2019
604273.88	5602650.77	72.26171	54037.62	53806.18	53768.56	53941.92	-173.36272	29.06728	Varney-2019
604273.22	5602651.57	71.92868	54037.64	53822.02	53784.38	53941.93	-157.55342	44.87658	Varney-2019
604272.08	5602651.38	71.51435	54037.61	53821.73	53784.12	53941.94	-157.82130	44.60870	Varney-2019
604271.51	5602651.69	71.26569	54037.57	53814.49	53776.92	53941.95	-165.02797	37.40203	Varney-2019
604270.76	5602652.40	70.90752	54037.57	53813.15	53775.58	53941.96	-166.37879	36.05121	Varney-2019
604270.24	5602652.64	70.68502	54037.56	53807.66	53770.10	53941.96	-171.86459	30.56541	Varney-2019
604269.64	5602652.28	70.49360	54037.55	53801.63	53764.08	53941.97	-177.88698	24.54302	Varney-2019
604269.13	5602652.22	70.30567	54037.54	53796.46	53758.92	53941.97	-183.05067	19.37933	Varney-2019
604268.85	5602651.96	70.22579	54037.53	53794.63	53757.10	53941.97	-184.87116	17.55884	Varney-2019
604268.14	5602651.28	70.02539	54037.52	53790.62	53753.10	53941.97	-188.87227	13.55773	Varney-2019
604267.55	5602650.92	69.83785	54037.51	53789.46	53751.95	53941.97	-190.02458	12.40542	Varney-2019
604266.13	5602651.16	69.27290	54037.50	53782.82	53745.32	53941.99	-196.66761	5.76239	Varney-2019
604265.28	5602651.29	68.93612	54037.49	53773.03	53735.54	53942.00	-206.45531	-4.02531	Varney-2019
604265.53	5602651.35	69.02508	54037.47	53771.47	53734.00	53941.99	-207.99371	-5.56371	Varney-2019
604265.12	5602651.01	68.90401	54037.45	53769.71	53732.26	53941.99	-209.73471	-7.30471	Varney-2019
604264.07	5602650.71	68.53533	54037.43	53762.82	53725.39	53942.00	-216.61111	-14.18111	Varney-2019
604263.60	5602650.79	68.34828	54037.42	53756.76	53719.34	53942.01	-222.66543	-20.23543	Varney-2019
604263.41	5602649.94	68.36201	54037.41	53754.66	53717.25	53942.00	-224.75124	-22.32124	Varney-2019
604263.22	5602649.28	68.34236	54037.40	53755.49	53718.09	53942.00	-223.90871	-21.47871	Varney-2019
604263.19	5602647.85	68.44502	54037.39	53757.63	53720.24	53941.99	-221.75015	-19.32015	Varney-2019
604262.85	5602647.08	68.37757	54037.38	53758.47	53721.09	53941.99	-220.89813	-18.46813	Varney-2019
604263.07	5602646.88	68.47691	54037.36	53751.91	53714.55	53941.99	-227.43514	-25.00514	Varney-2019
604261.50	5602646.88	67.88204	54037.39	53745.41	53708.02	53942.00	-233.97768	-31.54768	Varney-2019
604262.06	5602646.01	68.16411	54037.42	53742.48	53705.06	53941.99	-236.92784	-34.49784	Varney-2019
604261.44	5602646.21	67.91333	54037.43	53744.26	53706.83	53941.99	-235.16402	-32.73402	Varney-2019
604261.58	5602646.12	67.97358	54037.44	53746.50	53709.06	53941.99	-232.93235	-30.50235	Varney-2019
604261.28	5602645.27	67.92863	54037.44	53754.39	53716.95	53941.99	-225.03949	-22.60949	Varney-2019
604260.81	5602644.83	67.78654	54037.43	53756.48	53719.05	53941.99	-222.94052	-20.51052	Varney-2019
604260.98	5602644.56	67.87261	54037.43	53756.57	53719.14	53941.99	-222.84749	-20.41749	Varney-2019
604259.97	5602643.83	67.55048	54037.43	53763.71	53726.28	53941.99	-215.71101	-13.28101	Varney-2019
604258.78	5602644.04	67.08419	54037.43	53760.82	53723.39	53942.00	-218.61177	-16.18177	Varney-2019
604258.67	5602644.03	67.04348	54037.44	53762.30	53724.86	53942.00	-217.14259	-14.71259	Varney-2019
604257.83	5602643.53	66.76761	54037.44	53761.63	53724.19	53942.01	-217.81616	-15.38616	Varney-2019
604258.73	5602644.06	67.06367	54037.45	53762.53	53725.08	53942.00	-216.92230	-14.49230	Varney-2019
604258.79	5602644.78	67.02732	54037.44	53761.22	53723.78	53942.01	-218.22629	-15.79629	Varney-2019
604259.09	5602645.28	67.09978	54037.43	53761.89	53724.46	53942.01	-217.54701	-15.11701	Varney-2019
604259.95	5602644.88	67.45749	54037.40	53763.63	53726.23	53942.00	-215.76767	-13.33767	Varney-2019
604259.79	5602644.10	67.46056	54037.36	53762.09	53724.73	53941.99	-217.26411	-14.83411	Varney-2019
604260.41	5602643.41	67.75061	54037.34	53762.73	53725.39	53941.98	-216.59491	-14.16491	Varney-2019
604260.59	5602642.48	67.89388	54037.32	53763.47	53726.15	53941.98	-215.82773	-13.39773	Varney-2019
604260.53	5602641.70	67.93452	54037.33	53757.51	53720.18	53941.97	-221.79338	-19.36338	Varney-2019
604260.88	5602640.84	68.13581	54037.34	53758.70	53721.36	53941.97	-220.60528	-18.17528	Varney-2019
604261.04	5602639.82	68.27840	54037.34	53757.41	53720.07	53941.96	-221.88771	-19.45771	Varney-2019
604260.86	5602639.21	68.26019	54037.33	53760.11	53722.78	53941.96	-219.17536	-16.74536	Varney-2019
604260.92	5602638.80	68.31586	54037.30	53758.44	53721.14	53941.95	-220.81235	-18.38235	Varney-2019
604261.14	5602637.73	68.48477	54037.27	53767.52	53730.25	53941.94	-211.69401	-9.26401	Varney-2019
604261.29	5602636.62	68.63050	54037.28	53767.76	53730.48	53941.94	-211.45597	-9.02597	Varney-2019
604260.15	5602636.05	68.25070	54037.30	53770.71	53733.41	53941.94	-208.53139	-6.10139	Varney-2019
604259.16	5602636.03	67.88255	54037.34	53774.63	53737.29	53941.95	-204.65904	-2.22904	Varney-2019
604258.62	5602636.09	67.67594	54037.39	53776.05	53738.66	53941.95	-203.29365	-0.86365	Varney-2019
604258.04	5602635.27	67.52679	54037.44	53781.77	53744.33	53941.95	-197.62310	4.80690	Varney-2019
604258.13	5602634.48	67.62537	54037.50	53784.24	53746.74	53941.95	-195.20748	7.22252	Varney-2019
604257.69	5602634.48	67.46137	54037.50	53785.33	53747.83	53941.95	-194.12092	8.30908	Varney-2019
604257.42	5602634.40	67.36734	54037.50	53787.63	53750.13	53941.95	-191.82254	10.60746	Varney-2019
604257.28	5602633.82	67.36313	54037.48	53784.78	53747.30	53941.95	-194.65002	7.77998	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604256.58	5602633.41	67.13649	54037.45	53790.16	53752.71	53941.95	-189.24293	13.18707	Varney-2019
604255.58	5602632.87	66.80941	54037.44	53786.70	53749.26	53941.96	-192.69737	9.73263	Varney-2019
604256.05	5602632.34	67.02837	54037.43	53784.43	53747.00	53941.95	-194.95039	7.47961	Varney-2019
604256.26	5602632.48	67.09477	54037.39	53784.00	53746.61	53941.95	-195.33963	7.09037	Varney-2019
604255.89	5602632.09	66.98975	54037.34	53786.52	53749.18	53941.95	-192.77008	9.65992	Varney-2019
604255.66	5602631.25	66.97444	54037.29	53781.69	53744.40	53941.95	-197.54662	4.88338	Varney-2019
604255.01	5602631.29	66.72985	54037.23	53789.48	53752.25	53941.95	-189.70193	12.72807	Varney-2019
604254.58	5602631.74	66.53244	54037.22	53788.76	53751.54	53941.96	-190.41809	12.01191	Varney-2019
604253.68	5602632.07	66.17033	54037.21	53791.70	53754.49	53941.97	-187.47718	14.95282	Varney-2019
604253.41	5602631.86	66.08778	54037.18	53799.13	53761.95	53941.97	-180.01796	22.41204	Varney-2019
604252.84	5602631.38	65.91682	54037.15	53801.15	53764.00	53941.97	-177.96939	24.46061	Varney-2019
604252.41	5602630.88	65.79977	54037.11	53801.40	53764.29	53941.97	-177.67959	24.75041	Varney-2019
604252.13	5602630.44	65.73342	54037.07	53799.53	53762.46	53941.97	-179.50899	22.92101	Varney-2019
604251.36	5602630.22	65.46680	54037.08	53803.92	53766.84	53941.97	-175.13359	27.29641	Varney-2019
604250.74	5602629.99	65.25679	54037.10	53801.14	53764.04	53941.98	-177.93696	24.49304	Varney-2019
604250.32	5602630.30	65.07447	54037.13	53806.16	53769.03	53941.98	-172.95218	29.47782	Varney-2019
604249.36	5602629.67	64.78942	54037.17	53803.66	53766.49	53941.99	-175.49522	26.93478	Varney-2019
604249.38	5602629.91	64.77549	54037.16	53801.33	53764.17	53941.99	-177.81660	24.61340	Varney-2019
604249.25	5602629.96	64.72790	54037.14	53802.65	53765.51	53941.99	-176.47780	25.95220	Varney-2019
604248.96	5602630.33	64.59976	54037.10	53801.54	53764.44	53941.99	-177.55209	24.87791	Varney-2019
604248.38	5602630.23	64.41529	54037.06	53798.22	53761.16	53942.00	-180.83539	21.59461	Varney-2019
604247.73	5602631.21	64.11723	54037.10	53801.23	53764.13	53942.01	-177.87592	24.55408	Varney-2019
604247.20	5602631.24	63.93914	54037.15	53797.31	53760.16	53942.01	-181.84967	20.58033	Varney-2019
604247.01	5602631.97	63.81602	54037.16	53793.11	53755.95	53942.02	-186.06550	16.36450	Varney-2019
604246.41	5602631.40	63.66436	54037.18	53789.03	53751.85	53942.02	-190.16598	12.26402	Varney-2019
604246.06	5602631.02	63.57930	54037.16	53789.95	53752.79	53942.02	-189.22598	13.20402	Varney-2019
604245.55	5602631.39	63.38045	54037.13	53786.64	53749.51	53942.02	-192.51170	9.91830	Varney-2019
604244.46	5602631.40	63.01879	54037.11	53789.95	53752.84	53942.03	-189.18910	13.24090	Varney-2019
604243.98	5602632.28	62.79116	54037.09	53787.53	53750.44	53942.04	-191.59770	10.83230	Varney-2019
604244.48	5602632.91	62.90641	54037.09	53790.60	53753.51	53942.04	-188.52822	13.90178	Varney-2019
604243.77	5602633.29	62.64332	54037.08	53788.07	53750.99	53942.05	-191.05527	11.37473	Varney-2019
604243.51	5602634.12	62.49369	54037.03	53789.93	53752.90	53942.05	-189.15205	13.27795	Varney-2019
604243.53	5602635.04	62.42898	54036.98	53788.16	53751.18	53942.06	-190.87753	11.55247	Varney-2019
604243.07	5602635.24	62.26373	54036.94	53787.70	53750.76	53942.06	-191.30177	11.12823	Varney-2019
604242.70	5602634.82	62.17529	54036.89	53782.25	53745.36	53942.06	-196.70166	5.72834	Varney-2019
604242.61	5602634.40	62.17792	54036.88	53782.81	53745.93	53942.06	-196.12971	6.30029	Varney-2019
604242.56	5602634.53	62.15169	54036.87	53784.38	53747.51	53942.06	-194.55083	7.87917	Varney-2019
604241.93	5602635.08	61.90460	54036.88	53780.41	53743.53	53942.07	-198.53831	3.89169	Varney-2019
604241.28	5602635.40	61.66907	54036.89	53783.20	53746.31	53942.07	-195.76451	6.66549	Varney-2019
604241.48	5602634.91	61.77066	54036.87	53780.15	53743.28	53942.07	-198.79025	3.63975	Varney-2019
604240.47	5602635.57	61.39312	54036.85	53786.36	53749.51	53942.08	-192.57085	9.85915	Varney-2019
604239.79	5602635.64	61.16701	54036.81	53782.48	53745.67	53942.09	-196.41573	6.01427	Varney-2019
604239.72	5602634.96	61.19322	54036.77	53783.96	53747.19	53942.08	-194.89215	7.53785	Varney-2019
604238.93	5602635.19	60.91940	54036.76	53784.84	53748.08	53942.09	-194.00872	8.42128	Varney-2019
604239.16	5602634.53	61.04129	54036.74	53782.32	53745.58	53942.08	-196.50329	5.92671	Varney-2019
604238.23	5602635.10	60.69774	54036.72	53785.97	53749.25	53942.09	-192.84279	9.58721	Varney-2019
604238.83	5602634.62	60.92715	54036.69	53782.17	53745.48	53942.09	-196.60600	5.82400	Varney-2019
604238.88	5602635.61	60.87338	54036.67	53784.11	53747.44	53942.09	-194.65153	7.77847	Varney-2019
604237.70	5602634.45	60.57000	54036.64	53787.94	53751.30	53942.09	-190.79247	11.63753	Varney-2019
604237.79	5602634.74	60.57932	54036.62	53785.37	53748.75	53942.09	-193.34358	9.08642	Varney-2019
604237.74	5602636.55	60.43781	54036.59	53789.71	53753.12	53942.10	-188.98454	13.44546	Varney-2019
604237.24	5602636.64	60.26980	54036.56	53786.12	53749.56	53942.11	-192.54833	9.88167	Varney-2019
604237.78	5602636.44	60.45837	54036.53	53788.72	53752.19	53942.10	-189.91363	12.51637	Varney-2019
604236.24	5602636.21	59.97505	54036.52	53793.92	53757.40	53942.11	-184.71235	17.71765	Varney-2019
604236.45	5602636.31	60.03640	54036.51	53790.98	53754.47	53942.11	-187.64156	14.78844	Varney-2019
604236.22	5602637.44	59.88616	54036.48	53799.86	53763.38	53942.12	-178.73964	23.69036	Varney-2019
604236.58	5602638.20	59.95093	54036.45	53794.75	53758.30	53942.12	-183.82173	18.60827	Varney-2019
604235.98	5602638.12	59.76345	54036.43	53800.10	53763.67	53942.13	-178.45515	23.97485	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604235.33	5602637.99	59.56305	54036.40	53796.91	53760.51	53942.13	-181.61860	20.81140	Varney-2019
604234.75	5602638.50	59.34341	54036.40	53796.82	53760.42	53942.14	-181.71530	20.71471	Varney-2019
604235.09	5602639.17	59.40871	54036.40	53807.80	53771.40	53942.14	-170.73697	31.69303	Varney-2019
604234.05	5602638.23	59.13602	54036.40	53799.48	53763.08	53942.14	-179.05827	23.37173	Varney-2019
604233.58	5602639.16	58.92621	54036.40	53804.57	53768.17	53942.15	-173.97662	28.45338	Varney-2019
604233.38	5602639.39	58.84775	54036.39	53801.32	53764.93	53942.15	-177.21922	25.21078	Varney-2019
604231.77	5602638.65	58.37800	54036.38	53804.40	53768.02	53942.16	-174.13538	28.29462	Varney-2019
604232.13	5602637.62	58.55643	54036.36	53803.88	53767.52	53942.15	-174.62723	27.80277	Varney-2019
604230.85	5602636.62	58.20337	54036.34	53813.13	53776.79	53942.15	-165.35992	37.07008	Varney-2019
604229.40	5602636.85	57.72098	54036.32	53818.47	53782.15	53942.16	-160.01067	42.41933	Varney-2019
604228.20	5602636.91	57.32973	54036.29	53819.21	53782.92	53942.17	-159.24882	43.18118	Varney-2019
604228.02	5602635.69	57.33898	54036.27	53824.69	53788.42	53942.16	-153.74327	48.68673	Varney-2019
604227.49	5602635.49	57.17767	54036.24	53823.85	53787.61	53942.17	-154.55566	47.87434	Varney-2019
604227.85	5602635.05	57.31896	54036.23	53829.52	53793.29	53942.16	-148.87087	53.55913	Varney-2019
604226.54	5602634.82	56.90433	54036.21	53830.40	53794.19	53942.17	-147.97825	54.45175	Varney-2019
604225.30	5602634.20	56.53173	54036.18	53834.14	53797.96	53942.17	-144.21308	58.21692	Varney-2019
604223.82	5602632.14	56.31192	54036.15	53839.62	53803.47	53942.17	-138.69755	63.73245	Varney-2019
604222.64	5602632.22	56.05829	54036.11	53828.32	53792.21	53942.17	-149.96218	52.46782	Varney-2019
604221.51	5602631.72	55.83824	54036.07	53824.86	53788.79	53942.17	-153.38369	49.04631	Varney-2019
604220.29	5602631.48	55.58600	54036.04	53824.63	53788.59	53942.18	-153.58691	48.84309	Varney-2019
604218.82	5602630.43	55.30169	54036.00	53828.56	53792.56	53942.18	-149.61719	52.81281	Varney-2019
604217.71	5602629.32	55.08804	54035.97	53833.72	53797.75	53942.18	-144.42610	58.00390	Varney-2019
604216.21	5602627.64	54.78953	54035.93	53827.98	53792.05	53942.17	-150.12415	52.30585	Varney-2019
604215.49	5602625.99	54.65514	54035.91	53812.04	53776.13	53942.17	-166.03957	36.39043	Varney-2019
604214.42	5602623.94	54.35213	54035.88	53798.74	53762.86	53942.17	-179.30712	23.12288	Varney-2019
604213.91	5602621.69	54.12910	54035.85	53804.96	53769.11	53942.16	-173.05289	29.37711	Varney-2019
604213.68	5602619.54	53.97391	54035.82	53821.72	53785.90	53942.16	-156.25783	46.17217	Varney-2019
604213.96	5602617.66	53.96336	54035.81	53832.33	53796.52	53942.15	-145.63108	56.79892	Varney-2019
604214.31	5602615.18	53.95071	54035.79	53846.52	53810.73	53942.14	-131.41210	71.01790	Varney-2019
604214.59	5602612.97	53.93632	54035.75	53851.33	53815.58	53942.13	-126.55411	75.87589	Varney-2019
604214.46	5602610.93	53.81305	54035.71	53845.50	53809.79	53942.13	-132.33886	70.09114	Varney-2019
604214.64	5602609.07	53.78904	54035.65	53836.49	53800.84	53942.12	-141.28234	61.14766	Varney-2019
604215.04	5602607.36	53.84196	54035.59	53824.44	53788.85	53942.11	-153.26484	49.16516	Varney-2019
604215.12	5602606.71	53.84106	54035.54	53818.29	53782.75	53942.11	-159.36240	43.06760	Varney-2019
604213.01	5602608.16	53.25228	54025.47	53811.02	53785.55	53942.13	-156.57954	45.85046	Varney-2019
604213.18	5602607.43	53.26970	54025.47	53806.74	53781.27	53942.13	-160.85648	41.57352	Varney-2019
604213.35	5602606.46	53.27691	54025.48	53801.49	53776.01	53942.12	-166.11271	36.31729	Varney-2019
604213.45	5602605.55	53.26607	54025.49	53797.62	53772.13	53942.12	-169.98952	32.44048	Varney-2019
604213.13	5602605.15	53.14560	54025.51	53794.86	53769.35	53942.12	-172.77044	29.65956	Varney-2019
604213.37	5602604.94	53.21225	54025.51	53794.38	53768.87	53942.12	-173.24832	29.18168	Varney-2019
604213.04	5602604.81	53.10060	54025.51	53794.16	53768.65	53942.12	-173.47007	28.95993	Varney-2019
604213.26	5602604.38	53.15073	54025.54	53793.24	53767.70	53942.12	-174.41745	28.01255	Varney-2019
604213.09	5602604.02	53.07883	54025.57	53793.50	53767.93	53942.12	-174.18756	28.24244	Varney-2019
604212.74	5602603.30	52.93025	54025.61	53790.91	53765.30	53942.12	-176.81786	25.61214	Varney-2019
604212.38	5602603.00	52.79761	54025.65	53790.05	53764.40	53942.12	-177.71943	24.71057	Varney-2019
604212.89	5602602.93	52.96118	54025.67	53789.70	53764.03	53942.12	-178.08585	24.34415	Varney-2019
604212.94	5602603.08	52.98483	54025.70	53789.99	53764.29	53942.12	-177.82594	24.60406	Varney-2019
604212.49	5602602.97	52.83212	54025.69	53789.91	53764.22	53942.12	-177.89862	24.53138	Varney-2019
604212.40	5602602.39	52.77326	54025.68	53789.58	53763.90	53942.12	-178.21765	24.21236	Varney-2019
604211.92	5602603.01	52.64754	54025.66	53791.46	53765.80	53942.12	-176.32250	26.10750	Varney-2019
604211.90	5602602.48	52.61306	54025.63	53786.95	53761.32	53942.12	-180.80123	21.62877	Varney-2019
604211.43	5602602.72	52.47129	54025.62	53788.97	53763.35	53942.13	-178.77500	23.65500	Varney-2019
604211.56	5602603.33	52.54701	54025.60	53783.42	53757.82	53942.13	-184.30572	18.12428	Varney-2019
604211.46	5602603.46	52.52149	54025.56	53788.29	53762.73	53942.13	-179.39672	23.03328	Varney-2019
604211.25	5602603.49	52.45480	54025.51	53784.89	53759.38	53942.13	-182.74818	19.68182	Varney-2019
604211.84	5602603.70	52.65789	54025.47	53787.39	53761.92	53942.12	-180.20486	22.22514	Varney-2019
604212.87	5602603.46	52.98044	54025.43	53787.91	53762.48	53942.12	-179.63745	22.79255	Varney-2019
604213.93	5602603.57	53.33035	54025.39	53788.40	53763.01	53942.11	-179.10079	23.32921	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604215.05	5602603.82	53.70434	54025.34	53789.04	53763.70	53942.10	-178.40418	24.02582	Varney-2019
604215.63	5602603.60	53.88404	54025.33	53793.01	53767.68	53942.10	-174.41972	28.01028	Varney-2019
604215.57	5602603.80	53.87207	54025.32	53795.18	53769.86	53942.10	-172.24072	30.18928	Varney-2019
604214.97	5602602.97	53.64435	54025.30	53794.56	53769.26	53942.10	-172.84217	29.58783	Varney-2019
604214.29	5602603.00	53.42292	54025.27	53789.37	53764.10	53942.11	-178.00677	24.42323	Varney-2019
604214.22	5602602.93	53.39699	54025.24	53788.28	53763.04	53942.11	-179.06703	23.36297	Varney-2019
604213.63	5602602.72	53.19408	54025.21	53789.51	53764.30	53942.11	-177.81035	24.61965	Varney-2019
604212.82	5602602.93	52.93824	54025.21	53788.78	53763.57	53942.12	-178.54632	23.88368	Varney-2019
604212.59	5602602.96	52.86437	54025.22	53789.24	53764.02	53942.12	-178.09793	24.33207	Varney-2019
604211.82	5602603.18	52.62382	54025.22	53788.28	53763.06	53942.12	-179.06361	23.36639	Varney-2019
604212.49	5602603.74	52.87083	54025.21	53787.37	53762.16	53942.12	-179.96071	22.46929	Varney-2019
604212.19	5602603.83	52.77817	54025.21	53789.31	53764.10	53942.12	-178.02291	24.40709	Varney-2019
604212.26	5602603.87	52.80289	54025.21	53788.16	53762.95	53942.12	-179.17256	23.25744	Varney-2019
604212.63	5602603.75	52.91674	54025.20	53790.12	53764.92	53942.12	-177.19982	25.23018	Varney-2019
604212.62	5602603.73	52.91250	54025.18	53790.12	53764.94	53942.12	-177.17983	25.25017	Varney-2019
604212.62	5602603.73	52.91250	54025.16	53790.21	53765.05	53942.12	-177.06983	25.36017	Varney-2019
604212.62	5602603.69	52.91051	54025.13	53790.16	53765.03	53942.12	-177.08972	25.34028	Varney-2019
604212.81	5602602.81	52.92909	54025.12	53789.34	53764.22	53942.12	-177.89605	24.53395	Varney-2019
604213.04	5602600.82	52.90901	54025.10	53787.73	53762.63	53942.11	-179.47901	22.95099	Varney-2019
604213.47	5602598.83	52.89306	54025.10	53789.13	53764.03	53942.10	-178.07226	24.35774	Varney-2019
604214.09	5602597.16	52.97263	54025.11	53789.02	53763.91	53942.09	-178.18466	24.24534	Varney-2019
604213.85	5602595.14	52.72788	54025.12	53790.36	53765.24	53942.09	-176.85248	25.57752	Varney-2019
604213.37	5602593.07	52.39045	54025.13	53794.29	53769.16	53942.09	-172.93206	29.49794	Varney-2019
604213.11	5602590.79	52.11029	54025.12	53796.47	53771.35	53942.09	-170.73972	31.69028	Varney-2019
604212.61	5602588.48	51.73530	54025.10	53797.69	53772.59	53942.09	-169.49928	32.93072	Varney-2019
604212.13	5602586.78	51.41312	54025.10	53804.49	53779.39	53942.09	-162.69996	39.73004	Varney-2019
604211.92	5602584.27	51.11993	54025.11	53804.70	53779.59	53942.09	-162.49714	39.93286	Varney-2019
604211.79	5602581.69	50.84897	54025.11	53794.24	53769.13	53942.08	-172.95361	29.47639	Varney-2019
604211.74	5602579.27	50.62164	54025.10	53789.59	53764.49	53942.08	-177.58973	24.84027	Varney-2019
604211.49	5602577.03	50.32853	54025.11	53788.01	53762.90	53942.08	-179.17792	23.25208	Varney-2019
604211.26	5602574.74	50.00951	54025.13	53790.75	53765.62	53942.08	-176.45663	25.97337	Varney-2019
604211.43	5602572.36	49.82741	54025.14	53796.29	53771.15	53942.07	-170.92217	31.50783	Varney-2019
604211.45	5602570.14	49.60141	54025.15	53791.39	53766.24	53942.07	-175.82922	26.60078	Varney-2019
604211.08	5602568.14	49.24064	54025.13	53787.96	53762.83	53942.07	-179.23992	23.19008	Varney-2019
604210.72	5602565.75	48.84284	54025.11	53790.92	53765.81	53942.07	-176.26005	26.16995	Varney-2019
604210.62	5602563.26	48.53981	54025.09	53802.29	53777.20	53942.07	-164.86779	37.56221	Varney-2019
604210.94	5602561.00	48.43109	54025.06	53801.31	53776.25	53942.06	-165.81218	36.61782	Varney-2019
604210.96	5602558.80	48.20722	54025.05	53795.54	53770.49	53942.06	-171.56925	30.86075	Varney-2019
604210.80	5602556.49	47.89889	54025.03	53795.15	53770.12	53942.06	-171.93774	30.49226	Varney-2019
604210.91	5602554.06	47.68720	54025.02	53798.26	53773.24	53942.05	-168.81374	33.61626	Varney-2019
604210.78	5602551.88	47.40474	54025.01	53804.40	53779.39	53942.05	-162.66213	39.76787	Varney-2019
604210.54	5602549.60	47.19019	54025.01	53814.40	53789.39	53942.05	-152.65810	49.77190	Varney-2019
604210.77	5602547.47	47.18935	54025.02	53816.17	53791.15	53942.04	-150.88997	51.54003	Varney-2019
604210.72	5602545.29	47.07323	54025.03	53813.41	53788.38	53942.03	-153.65413	48.77587	Varney-2019
604211.25	5602543.07	47.18874	54025.04	53803.76	53778.72	53942.02	-163.30317	39.12683	Varney-2019
604211.23	5602540.85	47.08268	54025.04	53793.47	53768.43	53942.02	-173.58696	28.84304	Varney-2019
604211.38	5602538.81	47.05279	54025.04	53787.23	53762.19	53942.01	-179.81981	22.61019	Varney-2019
604211.36	5602537.04	46.96656	54025.03	53785.69	53760.66	53942.00	-181.34489	21.08511	Varney-2019
604211.92	5602535.16	47.10757	54025.01	53789.25	53764.24	53941.99	-177.75470	24.67530	Varney-2019
604211.63	5602534.83	46.97693	54025.00	53785.73	53760.73	53942.00	-181.26623	21.16377	Varney-2019
604211.59	5602534.84	46.96137	54024.99	53786.04	53761.05	53942.00	-180.94660	21.48340	Varney-2019
604211.16	5602534.81	46.78802	54024.99	53784.27	53759.28	53942.00	-182.72019	19.70981	Varney-2019
604211.79	5602534.24	47.01480	54024.99	53787.63	53762.64	53941.99	-179.35317	23.07683	Varney-2019
604211.71	5602533.19	46.93631	54025.01	53786.64	53761.63	53941.99	-180.36083	22.06917	Varney-2019
604211.63	5602532.02	46.85256	54025.03	53785.31	53760.28	53941.99	-181.70815	20.72185	Varney-2019
604211.50	5602531.51	46.77810	54025.05	53785.62	53760.57	53941.99	-181.41780	21.01220	Varney-2019
604211.35	5602530.85	46.68907	54025.08	53782.91	53757.83	53941.99	-184.15718	18.27282	Varney-2019
604211.64	5602530.10	46.77158	54025.10	53782.41	53757.31	53941.98	-184.67255	17.75745	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604211.87	5602529.64	46.84291	54025.12	53780.86	53755.74	53941.98	-186.23927	16.19073	Varney-2019
604211.87	5602529.44	46.83405	54025.09	53783.16	53758.07	53941.98	-183.90870	18.52130	Varney-2019
604212.35	5602529.50	47.02804	54025.06	53777.04	53751.98	53941.97	-189.99479	12.43521	Varney-2019
604212.18	5602529.54	46.96205	54024.99	53779.73	53754.74	53941.98	-187.23635	15.19365	Varney-2019
604211.60	5602528.00	46.66270	54024.85	53782.13	53757.28	53941.98	-184.69686	17.73314	Varney-2019
604210.88	5602527.63	46.35969	54024.77	53784.89	53760.12	53941.98	-181.86192	20.56808	Varney-2019
604209.78	5602527.69	45.92438	54024.71	53785.03	53760.32	53941.99	-181.67144	20.75856	Varney-2019
604209.06	5602527.47	45.62814	54024.64	53783.98	53759.34	53942.00	-182.65692	19.77308	Varney-2019
604209.11	5602527.70	45.65807	54024.56	53786.73	53762.17	53942.00	-179.82716	22.60284	Varney-2019
604208.52	5602527.43	45.41145	54024.47	53786.16	53761.69	53942.00	-180.31139	22.11861	Varney-2019
604208.30	5602526.94	45.30755	54024.43	53785.08	53760.65	53942.00	-181.35171	21.07829	Varney-2019
604208.41	5602526.50	45.36821	54024.38	53787.57	53763.19	53942.00	-178.80855	23.62145	Varney-2019
604207.91	5602526.64	45.16424	54024.40	53785.13	53760.73	53942.00	-181.27350	21.15650	Varney-2019
604207.88	5602526.00	45.17763	54024.42	53782.74	53758.32	53942.00	-183.68050	18.74950	Varney-2019
604207.22	5602525.63	44.93155	54024.47	53781.99	53757.52	53942.00	-184.48417	17.94583	Varney-2019
604207.23	5602525.61	44.93631	54024.52	53780.75	53756.23	53942.00	-185.77398	16.65602	Varney-2019
604207.49	5602525.00	45.06364	54024.55	53779.56	53755.01	53942.00	-186.98867	15.44133	Varney-2019
604206.61	5602524.71	44.72945	54024.59	53775.63	53751.04	53942.00	-190.96455	11.46545	Varney-2019
604205.61	5602524.97	44.32485	54024.62	53772.41	53747.79	53942.01	-194.22428	8.20572	Varney-2019
604205.93	5602524.70	44.46260	54024.66	53772.81	53748.15	53942.01	-193.86019	8.56981	Varney-2019
604205.44	5602524.95	44.25883	54024.71	53773.35	53748.64	53942.02	-193.37560	9.05440	Varney-2019
604205.44	5602524.96	44.25838	54024.76	53771.73	53746.97	53942.02	-195.04565	7.38435	Varney-2019
604205.73	5602525.02	44.36987	54024.80	53770.57	53745.77	53942.01	-196.24353	6.18647	Varney-2019
604205.40	5602524.75	44.25205	54024.84	53770.96	53746.12	53942.01	-195.89488	6.53512	Varney-2019
604205.60	5602524.81	44.32801	54024.86	53767.17	53742.31	53942.01	-199.70352	2.72648	Varney-2019
604204.70	5602524.84	43.97268	54024.88	53770.49	53745.61	53942.02	-196.41122	6.01878	Varney-2019
604204.45	5602525.02	43.86591	54024.88	53768.96	53744.08	53942.02	-197.94426	4.48574	Varney-2019
604204.09	5602525.07	43.72179	54024.87	53769.56	53744.69	53942.03	-197.33754	5.09246	Varney-2019
604204.56	5602524.78	43.92041	54024.85	53770.50	53745.65	53942.02	-196.37207	6.05793	Varney-2019
604204.11	5602524.36	43.76345	54024.82	53771.66	53746.84	53942.02	-195.18361	7.24639	Varney-2019
604204.62	5602524.32	43.96539	54024.81	53768.52	53743.71	53942.02	-198.30914	4.12086	Varney-2019
604203.96	5602524.24	43.71035	54024.79	53769.96	53745.17	53942.02	-196.85422	5.57578	Varney-2019
604203.43	5602524.27	43.50108	54024.78	53769.07	53744.29	53942.03	-197.73880	4.69120	Varney-2019
604204.00	5602524.59	43.70929	54024.76	53771.96	53747.20	53942.03	-194.82575	7.60425	Varney-2019
604203.30	5602525.06	43.41115	54024.73	53768.57	53743.84	53942.03	-198.19411	4.23589	Varney-2019
604203.07	5602524.72	43.33751	54024.69	53770.20	53745.51	53942.03	-196.52422	5.90578	Varney-2019
604203.54	5602524.17	43.54910	54024.65	53766.04	53741.39	53942.03	-200.63735	1.79265	Varney-2019
604202.84	5602525.56	43.20486	54024.61	53770.82	53746.21	53942.04	-195.83066	6.59934	Varney-2019
604202.56	5602525.18	43.11363	54024.61	53771.23	53746.62	53942.04	-195.42097	7.00903	Varney-2019
604202.39	5602525.20	43.04561	54024.60	53772.22	53747.62	53942.04	-194.42250	8.00750	Varney-2019
604202.06	5602524.89	42.93166	54024.58	53768.33	53743.75	53942.04	-198.29359	4.13641	Varney-2019
604201.75	5602525.21	42.79286	54024.55	53772.35	53747.80	53942.05	-194.24793	8.18207	Varney-2019
604201.13	5602524.88	42.56630	54024.54	53767.83	53743.29	53942.05	-198.76132	3.66868	Varney-2019
604200.91	5602524.50	42.50042	54024.52	53767.78	53743.26	53942.05	-198.79108	3.63892	Varney-2019
604200.48	5602523.86	42.36920	54024.52	53767.90	53743.38	53942.05	-198.67109	3.75891	Varney-2019
604200.12	5602522.60	42.30549	54024.51	53768.62	53744.11	53942.05	-197.93695	4.49305	Varney-2019
604199.82	5602522.24	42.21470	54024.48	53764.44	53739.96	53942.05	-202.08729	0.34271	Varney-2019
604199.50	5602521.18	42.15697	54024.44	53766.07	53741.63	53942.04	-200.41388	2.01612	Varney-2019
604199.08	5602521.14	42.00482	54024.42	53763.92	53739.50	53942.05	-202.54689	-0.11689	Varney-2019
604198.17	5602520.76	41.69291	54024.39	53772.10	53747.71	53942.05	-194.34175	8.08825	Varney-2019
604197.63	5602519.92	41.54580	54024.39	53779.13	53754.74	53942.05	-187.31115	15.11885	Varney-2019
604197.20	5602519.63	41.40656	54024.38	53780.33	53755.95	53942.05	-186.10278	16.32722	Varney-2019
604197.29	5602518.85	41.48731	54024.40	53777.36	53752.96	53942.05	-189.08768	13.34232	Varney-2019
604197.04	5602518.07	41.44478	54024.43	53778.75	53754.32	53942.05	-187.72514	14.70486	Varney-2019
604196.52	5602517.41	41.29817	54024.45	53776.51	53752.06	53942.05	-189.98529	12.44471	Varney-2019
604195.58	5602517.62	40.94568	54024.48	53785.69	53761.21	53942.05	-180.84355	21.58645	Varney-2019
604195.64	5602517.39	40.98219	54024.52	53786.82	53762.30	53942.05	-179.75178	22.67822	Varney-2019
604195.73	5602516.04	41.10163	54024.56	53789.41	53764.85	53942.04	-177.19334	25.23666	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604195.21	5602516.61	40.87822	54024.59	53788.07	53763.48	53942.05	-178.57050	23.85950	Varney-2019
604194.70	5602516.37	40.71108	54024.63	53789.59	53764.96	53942.05	-177.09292	25.33708	Varney-2019
604193.59	5602516.91	40.27609	54024.68	53794.37	53769.69	53942.06	-172.37435	30.05565	Varney-2019
604193.45	5602516.15	40.27806	54024.73	53791.26	53766.53	53942.06	-175.53094	26.89906	Varney-2019
604193.44	5602516.11	40.27723	54024.73	53793.36	53768.63	53942.06	-173.43078	28.99922	Varney-2019
604192.73	5602515.83	40.04269	54024.74	53792.20	53767.46	53942.06	-174.60441	27.82559	Varney-2019
604192.47	5602515.71	39.95822	54024.77	53796.73	53771.96	53942.07	-170.10563	32.32437	Varney-2019
604192.22	5602515.02	39.91803	54024.81	53793.66	53768.85	53942.06	-173.21339	29.21661	Varney-2019
604192.32	5602515.37	39.92877	54024.83	53793.86	53769.03	53942.06	-173.03473	29.39527	Varney-2019
604191.28	5602515.75	39.53016	54024.86	53793.06	53768.20	53942.07	-173.87470	28.55530	Varney-2019
604191.54	5602516.22	39.58900	54024.88	53790.85	53765.97	53942.08	-176.10557	26.32443	Varney-2019
604191.11	5602516.08	39.44522	54024.91	53795.39	53770.48	53942.08	-171.59793	30.83207	Varney-2019
604190.79	5602517.05	39.25894	54024.91	53792.56	53767.65	53942.09	-174.43613	27.99387	Varney-2019
604190.20	5602517.33	39.02562	54024.92	53797.76	53772.84	53942.09	-169.25224	33.17776	Varney-2019
604189.70	5602517.79	38.81045	54024.91	53789.90	53764.99	53942.10	-177.10877	25.32123	Varney-2019
604189.13	5602516.60	38.69632	54024.90	53796.49	53771.59	53942.10	-170.50582	31.92418	Varney-2019
604188.73	5602515.97	38.60181	54024.90	53799.23	53774.33	53942.09	-167.76496	34.66504	Varney-2019
604188.18	5602515.89	38.41136	54024.89	53796.02	53771.13	53942.10	-170.96856	31.46144	Varney-2019
604186.93	5602515.81	37.97086	54024.89	53802.92	53778.03	53942.11	-164.07734	38.35266	Varney-2019
604186.76	5602515.50	37.93542	54024.88	53799.62	53774.74	53942.11	-167.36668	35.06332	Varney-2019
604187.38	5602515.13	38.18646	54024.83	53799.13	53774.30	53942.10	-167.79981	34.63019	Varney-2019
604186.75	5602515.42	37.93839	54024.78	53796.94	53772.16	53942.11	-169.94626	32.48374	Varney-2019
604186.76	5602515.94	37.89948	54024.74	53795.63	53770.89	53942.11	-171.21941	31.21059	Varney-2019
604186.97	5602516.00	37.96972	54024.69	53796.18	53771.49	53942.11	-170.61822	31.81178	Varney-2019
604187.03	5602516.13	37.98063	54024.66	53796.20	53771.54	53942.11	-170.56858	31.86142	Varney-2019
604187.07	5602516.07	37.99982	54024.62	53796.25	53771.63	53942.11	-170.47791	31.95209	Varney-2019
604187.06	5602516.11	37.99300	54024.58	53796.02	53771.44	53942.11	-170.66824	31.76176	Varney-2019
604187.15	5602516.10	38.02603	54024.53	53796.65	53772.12	53942.11	-169.98750	32.44250	Varney-2019
604187.18	5602516.11	38.03596	54024.50	53796.65	53772.15	53942.11	-169.95734	32.47266	Varney-2019
604187.27	5602516.12	38.06738	54024.46	53796.31	53771.85	53942.11	-170.25674	32.17326	Varney-2019
604187.68	5602515.56	38.25894	54024.44	53797.93	53773.49	53942.10	-168.61024	33.81976	Varney-2019
604187.88	5602515.87	38.30567	54024.42	53799.45	53775.03	53942.10	-167.07066	35.35934	Varney-2019
604187.63	5602515.26	38.26509	54024.42	53795.08	53770.66	53942.10	-171.43876	30.99124	Varney-2019
604186.82	5602514.89	38.00660	54024.42	53797.53	53773.11	53942.10	-168.99245	33.43755	Varney-2019
604186.47	5602515.11	37.86401	54024.42	53794.79	53770.37	53942.11	-171.73640	30.69360	Varney-2019
604186.52	5602515.06	37.88593	54024.41	53793.88	53769.47	53942.11	-172.63572	29.79428	Varney-2019
604186.62	5602515.04	37.92317	54024.42	53794.29	53769.87	53942.10	-172.23486	30.19514	Varney-2019
604186.70	5602515.01	37.95410	54024.43	53794.35	53769.92	53942.10	-172.18408	30.24592	Varney-2019
604186.76	5602514.88	37.98607	54024.45	53794.52	53770.07	53942.10	-172.03283	30.39717	Varney-2019
604186.45	5602514.14	37.93671	54024.47	53794.36	53769.89	53942.10	-172.21052	30.21948	Varney-2019
604186.67	5602514.53	37.98272	54024.50	53793.78	53769.28	53942.10	-172.82133	29.60867	Varney-2019
604186.84	5602514.84	38.01779	54024.54	53792.64	53768.10	53942.10	-174.00200	28.42800	Varney-2019
604187.01	5602515.14	38.05387	54024.58	53793.61	53769.03	53942.10	-173.07260	29.35740	Varney-2019
604187.29	5602515.57	38.11891	54024.63	53794.23	53769.60	53942.10	-172.50319	29.92681	Varney-2019
604187.45	5602515.07	38.21621	54024.66	53790.57	53765.91	53942.10	-176.18892	26.24108	Varney-2019
604187.22	5602514.43	38.18604	54024.70	53791.73	53767.03	53942.10	-175.06666	27.36334	Varney-2019
604187.46	5602514.22	38.28807	54024.72	53790.61	53765.89	53942.09	-176.20360	26.22640	Varney-2019
604187.36	5602513.77	38.28887	54024.75	53786.21	53761.46	53942.09	-180.63156	21.79844	Varney-2019
604187.05	5602513.88	38.17035	54024.75	53788.39	53763.64	53942.09	-178.45451	23.97549	Varney-2019
604187.06	5602513.59	38.19741	54024.76	53789.52	53764.76	53942.09	-177.33264	25.09736	Varney-2019
604187.01	5602513.85	38.15864	54024.77	53790.41	53765.64	53942.09	-176.45461	25.97539	Varney-2019
604187.50	5602513.50	38.36004	54024.78	53789.68	53764.90	53942.09	-177.18887	25.24113	Varney-2019
604187.02	5602513.33	38.20440	54024.78	53785.87	53761.09	53942.09	-181.00132	21.42868	Varney-2019
604186.67	5602512.14	38.17838	54024.79	53785.03	53760.24	53942.09	-181.84648	20.58352	Varney-2019
604185.92	5602512.12	37.91725	54024.76	53787.79	53763.03	53942.09	-179.06179	23.36821	Varney-2019
604185.46	5602511.17	37.83608	54024.72	53788.36	53763.64	53942.09	-178.44916	23.98084	Varney-2019
604185.44	5602511.15	37.83079	54024.69	53785.29	53760.60	53942.09	-181.48917	20.94083	Varney-2019
604185.07	5602511.26	37.69251	54024.66	53786.32	53761.66	53942.09	-180.43253	21.99747	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604185.06	5602510.66	37.74000	54024.64	53787.85	53763.21	53942.09	-178.87882	23.55118	Varney-2019
604185.09	5602511.03	37.71901	54024.61	53786.71	53762.10	53942.09	-179.99093	22.43907	Varney-2019
604184.51	5602511.80	37.45078	54024.58	53791.82	53767.24	53942.10	-174.85997	27.57003	Varney-2019
604184.12	5602510.61	37.41765	54024.54	53787.08	53762.54	53942.10	-179.55524	22.87476	Varney-2019
604183.00	5602509.59	37.11921	54024.51	53785.33	53760.82	53942.10	-181.27673	21.15327	Varney-2019
604182.53	5602508.92	37.01702	54024.47	53786.55	53762.08	53942.10	-180.01577	22.41423	Varney-2019
604181.69	5602507.98	36.81386	54024.42	53781.30	53756.88	53942.10	-185.21563	17.21437	Varney-2019
604180.86	5602506.53	36.66459	54024.37	53776.06	53751.69	53942.09	-190.40203	12.02797	Varney-2019
604180.16	5602506.14	36.46369	54024.36	53781.31	53756.95	53942.09	-185.14434	17.28566	Varney-2019
604179.54	5602505.13	36.35014	54024.34	53784.69	53760.35	53942.09	-181.74200	20.68800	Varney-2019
604178.11	5602505.58	35.82412	54024.32	53786.72	53762.40	53942.10	-179.70483	22.72517	Varney-2019
604177.78	5602504.29	35.84032	54024.29	53783.97	53759.68	53942.10	-182.41851	20.01149	Varney-2019
604177.82	5602502.20	36.06904	54024.30	53776.79	53752.49	53942.08	-189.59409	12.83591	Varney-2019
604177.36	5602501.23	36.05478	54024.31	53776.82	53752.51	53942.08	-189.56961	12.86039	Varney-2019
604177.08	5602500.57	36.05653	54024.31	53779.88	53755.57	53942.08	-186.50633	15.92367	Varney-2019
604176.50	5602499.98	35.95000	54024.32	53776.00	53751.68	53942.08	-190.39558	12.03442	Varney-2019
604176.61	5602498.54	36.19256	54024.32	53770.56	53746.24	53942.06	-195.82356	6.60644	Varney-2019
604176.05	5602497.70	36.13018	54024.32	53772.73	53748.41	53942.06	-193.65068	8.77932	Varney-2019
604175.42	5602497.49	35.97284	54024.33	53769.83	53745.50	53942.06	-196.56271	5.86729	Varney-2019
604174.96	5602497.40	35.84988	54024.34	53769.07	53744.73	53942.06	-197.33466	5.09534	Varney-2019
604175.44	5602497.03	36.04472	54024.36	53766.54	53742.18	53942.06	-199.87899	2.55101	Varney-2019
604174.83	5602497.17	35.84432	54024.39	53767.85	53743.46	53942.06	-198.60362	3.82638	Varney-2019
604174.68	5602497.46	35.75862	54024.42	53769.26	53744.84	53942.07	-197.22675	5.20325	Varney-2019
604174.32	5602496.78	35.74903	54024.46	53768.00	53743.54	53942.06	-198.52352	3.90648	Varney-2019
604174.57	5602496.99	35.79311	54024.47	53770.34	53745.87	53942.06	-196.19371	6.23629	Varney-2019
604175.03	5602496.39	36.01497	54024.48	53769.22	53744.74	53942.06	-197.31635	5.11365	Varney-2019
604174.91	5602496.42	35.97511	54024.48	53766.02	53741.54	53942.06	-200.51729	1.91271	Varney-2019
604174.76	5602496.50	35.91923	54024.49	53766.71	53742.22	53942.06	-199.83878	2.59122	Varney-2019
604174.87	5602496.59	35.93897	54024.48	53765.79	53741.31	53942.06	-200.74885	1.68115	Varney-2019
604174.78	5602496.65	35.90375	54024.47	53767.34	53742.87	53942.06	-199.18984	3.24016	Varney-2019
604174.24	5602496.51	35.76373	54024.46	53765.44	53740.98	53942.06	-201.08188	1.34812	Varney-2019
604174.18	5602496.64	35.72748	54024.44	53767.01	53742.57	53942.06	-199.49324	2.93676	Varney-2019
604174.02	5602495.65	35.82059	54024.43	53766.51	53742.08	53942.06	-199.97645	2.45355	Varney-2019
604173.23	5602495.66	35.58439	54024.42	53767.73	53743.31	53942.06	-198.75113	3.67887	Varney-2019
604173.12	5602495.17	35.62077	54024.41	53767.92	53743.51	53942.06	-198.54796	3.88204	Varney-2019
604173.01	5602494.70	35.65423	54024.40	53768.17	53743.77	53942.05	-198.28496	4.14504	Varney-2019
604173.31	5602494.33	35.79593	54024.40	53766.03	53741.63	53942.05	-200.42032	2.00968	Varney-2019
604172.68	5602494.66	35.56144	54024.41	53767.03	53742.62	53942.06	-199.43658	2.99342	Varney-2019
604173.31	5602494.53	35.76769	54024.41	53766.07	53741.66	53942.05	-200.39188	2.03812	Varney-2019
604173.21	5602494.74	35.70823	54024.40	53765.44	53741.04	53942.05	-201.01410	1.41590	Varney-2019
604173.18	5602495.14	35.64287	54024.40	53765.45	53741.05	53942.06	-201.00738	1.42262	Varney-2019
604172.98	5602494.58	35.66218	54024.40	53763.30	53738.90	53942.05	-203.15420	-0.72420	Varney-2019
604172.44	5602494.51	35.51090	54024.40	53760.38	53735.98	53942.06	-206.07682	-3.64682	Varney-2019
604171.89	5602493.98	35.42081	54024.41	53766.17	53741.76	53942.06	-200.29594	2.13406	Varney-2019
604171.90	5602493.79	35.45034	54024.40	53761.60	53737.20	53942.05	-204.85441	-2.42441	Varney-2019
604171.46	5602494.11	35.27415	54024.39	53767.81	53743.42	53942.06	-198.63947	3.79053	Varney-2019
604171.60	5602492.63	35.52227	54024.38	53771.80	53747.42	53942.05	-194.62721	7.80279	Varney-2019
604171.39	5602491.57	35.60669	54024.36	53771.27	53746.91	53942.04	-195.13026	7.29974	Varney-2019
604171.98	5602491.53	35.79017	54024.35	53777.33	53752.98	53942.04	-189.05644	13.37356	Varney-2019
604171.38	5602490.05	35.81518	54024.34	53791.36	53767.02	53942.03	-175.00858	27.42142	Varney-2019
604171.92	5602490.36	35.93554	54024.31	53794.38	53770.07	53942.03	-171.95775	30.47225	Varney-2019
604172.38	5602490.94	35.99350	54024.28	53796.20	53771.92	53942.03	-170.10949	32.32051	Varney-2019
604171.16	5602489.60	35.81101	54024.27	53803.80	53779.53	53942.03	-162.49642	39.93358	Varney-2019
604171.60	5602488.56	36.08954	54024.25	53812.50	53788.25	53942.02	-153.76574	48.66426	Varney-2019
604170.50	5602489.34	35.64659	54024.23	53801.87	53777.64	53942.03	-164.38838	38.04162	Varney-2019
604172.49	5602489.06	36.29053	54024.21	53808.07	53783.86	53942.01	-158.15426	44.27574	Varney-2019
604171.25	5602487.47	36.13443	54024.20	53806.52	53782.32	53942.01	-159.68943	42.74057	Varney-2019
604171.44	5602487.28	36.21898	54024.19	53801.69	53777.50	53942.01	-164.50682	37.92319	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604170.53	5602485.67	36.16310	54024.18	53787.90	53763.72	53942.00	-178.27993	24.15007	Varney-2019
604171.01	5602485.71	36.30525	54024.17	53790.15	53765.98	53942.00	-176.01731	26.41269	Varney-2019
604170.28	5602485.34	36.13171	54024.18	53789.41	53765.23	53942.00	-176.76892	25.66108	Varney-2019
604171.20	5602484.77	36.49432	54024.19	53777.69	53753.50	53941.99	-188.48889	13.94111	Varney-2019
604170.99	5602485.07	36.38789	54024.19	53779.55	53755.36	53941.99	-186.63249	15.79751	Varney-2019
604170.27	5602484.53	36.24040	54024.18	53782.86	53758.68	53941.99	-183.31275	19.11725	Varney-2019
604170.12	5602483.79	36.29605	54024.18	53778.19	53754.01	53941.99	-187.97798	14.45202	Varney-2019
604170.50	5602483.21	36.49390	54024.17	53785.96	53761.79	53941.98	-180.19117	22.23883	Varney-2019
604171.31	5602481.13	37.03450	54024.17	53785.17	53761.00	53941.96	-180.96010	21.46990	Varney-2019
604170.16	5602481.09	36.68067	54024.17	53793.02	53768.85	53941.97	-173.11697	29.31303	Varney-2019
604169.15	5602480.56	36.43753	54024.18	53792.55	53768.37	53941.97	-173.59920	28.83080	Varney-2019
604169.03	5602481.52	36.26875	54024.19	53792.64	53768.45	53941.98	-173.52730	28.90270	Varney-2019
604168.59	5602481.37	36.15188	54024.18	53794.68	53770.50	53941.98	-171.47889	30.95111	Varney-2019
604168.26	5602480.74	36.13444	54024.17	53793.50	53769.33	53941.98	-172.64614	29.78386	Varney-2019
604168.32	5602481.48	36.05262	54024.17	53797.58	53773.41	53941.98	-168.57142	33.85858	Varney-2019
604167.58	5602481.72	35.78923	54024.17	53800.68	53776.51	53941.99	-165.47785	36.95215	Varney-2019
604166.72	5602481.09	35.60561	54024.16	53801.33	53777.17	53941.99	-164.81841	37.61159	Varney-2019
604165.75	5602481.07	35.30513	54024.15	53800.93	53776.78	53941.99	-165.21431	37.21569	Varney-2019
604165.45	5602480.65	35.26719	54024.16	53793.80	53769.64	53941.99	-172.35300	30.07700	Varney-2019
604165.63	5602479.94	35.41803	54024.18	53799.42	53775.24	53941.99	-166.74651	35.68349	Varney-2019
604166.15	5602480.72	35.47692	54024.18	53799.96	53775.78	53941.99	-166.20916	36.22084	Varney-2019
604165.67	5602480.32	35.37999	54024.19	53797.41	53773.22	53941.99	-168.76913	33.66087	Varney-2019
604165.54	5602480.76	35.28073	54024.20	53797.65	53773.45	53941.99	-168.54327	33.88673	Varney-2019
604165.85	5602480.84	35.36705	54024.21	53794.08	53769.87	53941.99	-172.12194	30.30806	Varney-2019
604165.59	5602479.91	35.40947	54024.25	53797.97	53773.72	53941.99	-168.26653	34.16347	Varney-2019
604165.71	5602480.14	35.41649	54024.30	53793.84	53769.54	53941.99	-172.44752	29.98248	Varney-2019
604165.82	5602480.49	35.40432	54024.33	53794.24	53769.91	53941.99	-172.07948	30.35052	Varney-2019
604166.34	5602481.78	35.39450	54024.36	53792.79	53768.43	53942.00	-173.56601	28.86399	Varney-2019
604166.16	5602481.64	35.35709	54024.37	53793.71	53769.34	53942.00	-172.65607	29.77393	Varney-2019
604164.82	5602481.67	34.93512	54024.39	53794.17	53769.78	53942.00	-172.22463	30.20537	Varney-2019
604164.75	5602481.41	34.94765	54024.38	53794.27	53769.89	53942.00	-172.11311	30.31689	Varney-2019
604164.75	5602481.33	34.95823	54024.37	53793.53	53769.16	53942.00	-172.84250	29.58750	Varney-2019
604165.06	5602482.19	34.94108	54024.37	53793.48	53769.11	53942.01	-172.89706	29.53294	Varney-2019
604164.97	5602482.74	34.84023	54024.36	53793.32	53768.96	53942.01	-173.05177	29.37823	Varney-2019
604165.07	5602482.86	34.85540	54024.37	53793.18	53768.81	53942.01	-173.20206	29.22794	Varney-2019
604165.08	5602482.91	34.85189	54024.39	53794.04	53769.65	53942.01	-172.36238	30.06762	Varney-2019
604164.89	5602482.68	34.82330	54024.38	53793.57	53769.19	53942.01	-172.82182	29.60818	Varney-2019
604165.16	5602483.05	34.85817	54024.37	53793.40	53769.03	53942.01	-172.98294	29.44706	Varney-2019
604165.10	5602483.01	34.84484	54024.35	53794.15	53769.80	53942.01	-172.21301	30.21699	Varney-2019
604165.06	5602482.98	34.83640	54024.32	53794.45	53770.13	53942.01	-171.88303	30.54697	Varney-2019
604164.49	5602482.51	34.72139	54024.31	53794.02	53769.71	53942.01	-172.30301	30.12699	Varney-2019
604164.08	5602482.68	34.57152	54024.29	53793.66	53769.37	53942.02	-172.64683	29.78317	Varney-2019
604164.06	5602482.60	34.57582	54024.33	53794.00	53769.67	53942.02	-172.34635	30.08365	Varney-2019
604164.12	5602482.36	34.62604	54024.38	53794.53	53770.15	53942.01	-171.86417	30.56583	Varney-2019
604164.27	5602483.01	34.58713	54024.38	53793.99	53769.61	53942.02	-172.40814	30.02186	Varney-2019
604164.70	5602483.00	34.72196	54024.38	53795.09	53770.71	53942.02	-171.30540	31.12460	Varney-2019
604164.60	5602483.36	34.64339	54024.35	53794.92	53770.57	53942.02	-171.44874	30.98126	Varney-2019
604164.84	5602483.26	34.73104	54024.31	53795.29	53770.98	53942.02	-171.03650	31.39350	Varney-2019
604165.47	5602483.46	34.89991	54024.27	53795.20	53770.93	53942.01	-171.08412	31.34588	Varney-2019
604165.62	5602483.61	34.92645	54024.22	53795.04	53770.82	53942.01	-171.19433	31.23567	Varney-2019
604165.68	5602483.75	34.92640	54024.20	53795.54	53771.34	53942.02	-170.67502	31.75498	Varney-2019
604165.73	5602483.51	34.97385	54024.18	53794.72	53770.54	53942.01	-171.47290	30.95710	Varney-2019
604165.97	5602483.45	35.05626	54024.14	53795.77	53771.63	53942.01	-170.38096	32.04904	Varney-2019
604166.01	5602483.24	35.09669	54024.10	53795.63	53771.53	53942.01	-170.47913	31.95087	Varney-2019
604166.18	5602483.40	35.12805	54024.09	53795.25	53771.16	53942.01	-170.84929	31.58071	Varney-2019
604166.16	5602483.21	35.14724	54024.07	53793.97	53769.90	53942.01	-172.10797	30.32203	Varney-2019
604166.19	5602483.22	35.15521	54024.09	53793.01	53768.92	53942.01	-173.08786	29.34214	Varney-2019
604166.13	5602483.32	35.12323	54024.11	53793.15	53769.04	53942.01	-172.96899	29.46101	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604165.94	5602483.77	35.00426	54024.13	53792.30	53768.17	53942.01	-173.84357	28.58643	Varney-2019
604165.87	5602483.60	35.00525	54024.16	53794.87	53770.71	53942.01	-171.30272	31.12728	Varney-2019
604165.63	5602483.66	34.92289	54024.18	53794.81	53770.63	53942.01	-171.38465	31.04535	Varney-2019
604165.57	5602483.23	34.96151	54024.20	53794.11	53769.91	53942.01	-172.10177	30.32823	Varney-2019
604165.17	5602483.88	34.75120	54024.24	53791.72	53767.48	53942.02	-174.53915	27.89085	Varney-2019
604164.88	5602483.83	34.66804	54024.29	53790.86	53766.57	53942.02	-175.45055	26.97945	Varney-2019
604164.63	5602483.60	34.62100	54024.35	53792.94	53768.59	53942.02	-173.43036	28.99964	Varney-2019
604164.43	5602482.96	34.64340	54024.41	53792.92	53768.51	53942.02	-173.50677	28.92323	Varney-2019
604164.34	5602482.80	34.63653	54024.47	53795.51	53771.04	53942.02	-170.97612	31.45388	Varney-2019
604164.32	5602482.51	34.66852	54024.53	53793.41	53768.88	53942.01	-173.13406	29.29594	Varney-2019
604164.38	5602482.87	34.63973	54024.56	53794.35	53769.79	53942.02	-172.22640	30.20360	Varney-2019
604164.79	5602482.62	34.80015	54024.60	53794.27	53769.67	53942.01	-172.34198	30.08802	Varney-2019
604165.27	5602482.33	34.98788	54024.62	53794.04	53769.42	53942.01	-172.58682	29.84318	Varney-2019
604165.14	5602482.19	34.96598	54024.64	53796.24	53771.60	53942.01	-170.40657	32.02343	Varney-2019
604165.14	5602482.19	34.96598	54024.64	53789.52	53764.88	53942.01	-177.12657	25.30343	Varney-2019
604164.94	5602482.62	34.84679	54024.63	53789.00	53764.37	53942.01	-177.64105	24.78895	Varney-2019
604164.50	5602482.61	34.71131	54024.63	53786.92	53762.29	53942.01	-179.72370	22.70630	Varney-2019
604163.95	5602483.09	34.47726	54024.63	53782.22	53757.59	53942.02	-184.43072	17.99928	Varney-2019
604161.37	5602481.95	33.82302	54024.63	53774.12	53749.49	53942.03	-192.53817	9.89183	Varney-2019
604161.26	5602482.15	33.76304	54024.63	53780.54	53755.91	53942.03	-186.12034	16.30966	Varney-2019
604161.53	5602482.29	33.82909	54024.61	53784.26	53759.65	53942.03	-182.37971	20.05029	Varney-2019
604161.17	5602482.64	33.67209	54024.58	53783.18	53758.60	53942.03	-183.43454	18.99546	Varney-2019
604160.68	5602483.33	33.43151	54024.57	53788.78	53764.21	53942.04	-177.83270	24.59730	Varney-2019
604161.77	5602483.51	33.74636	54024.56	53791.83	53767.27	53942.04	-174.76732	27.66268	Varney-2019
604161.94	5602483.47	33.80422	54024.56	53799.77	53775.21	53942.04	-166.82597	35.60403	Varney-2019
604162.16	5602482.70	33.97210	54024.56	53799.91	53775.35	53942.03	-166.67886	35.75114	Varney-2019
604162.92	5602482.60	34.22136	54024.54	53802.14	53777.60	53942.02	-164.42341	38.00659	Varney-2019
604162.60	5602482.49	34.13615	54024.51	53801.68	53777.17	53942.02	-164.85457	37.57543	Varney-2019
604162.69	5602482.53	34.15894	54024.50	53796.13	53771.63	53942.02	-170.39431	32.03569	Varney-2019
604161.89	5602482.30	33.93985	54024.48	53796.44	53771.96	53942.03	-170.06755	32.36245	Varney-2019
604162.07	5602482.41	33.98164	54024.47	53796.54	53772.07	53942.03	-169.95726	32.47274	Varney-2019
604162.03	5602482.51	33.95627	54024.45	53788.62	53764.17	53942.03	-177.85825	24.57175	Varney-2019
604161.86	5602482.47	33.90856	54024.46	53783.94	53759.48	53942.03	-182.54900	19.88100	Varney-2019
604160.83	5602481.05	33.77000	54024.47	53781.82	53757.35	53942.02	-184.67483	17.75517	Varney-2019
604164.00	5602483.40	34.45205	54024.49	53776.26	53751.77	53942.02	-190.25274	12.17726	Varney-2019
604164.02	5602484.79	34.27559	54024.52	53777.71	53753.19	53942.03	-188.84307	13.58693	Varney-2019
604164.23	5602485.31	34.27196	54024.54	53784.76	53760.22	53942.04	-181.81570	20.61430	Varney-2019
604162.74	5602482.96	34.11857	54024.56	53782.33	53757.77	53942.03	-184.25722	18.17278	Varney-2019
604162.83	5602482.68	34.18296	54024.57	53785.02	53760.45	53942.02	-181.57457	20.85543	Varney-2019
604162.99	5602483.24	34.15971	54024.59	53781.11	53756.52	53942.03	-185.50777	16.92223	Varney-2019
604163.32	5602484.86	34.05041	54024.61	53781.89	53757.28	53942.04	-184.75789	17.67211	Varney-2019
604162.51	5602483.56	33.96925	54024.64	53784.14	53759.50	53942.03	-182.53313	19.89687	Varney-2019
604162.35	5602482.09	34.11025	54024.64	53780.90	53756.26	53942.02	-185.76313	16.66687	Varney-2019
604161.81	5602478.92	34.35126	54024.64	53778.31	53753.67	53942.00	-188.33283	14.09717	Varney-2019
604160.46	5602474.32	34.55710	54024.63	53778.94	53754.31	53941.98	-187.66604	14.76396	Varney-2019
604160.19	5602473.25	34.62291	54024.61	53781.48	53756.87	53941.97	-185.09942	17.33058	Varney-2019
604163.28	5602479.52	34.73564	54024.61	53783.04	53758.43	53942.00	-183.56808	18.86192	Varney-2019
604163.16	5602479.77	34.66531	54024.62	53786.16	53761.54	53942.00	-180.46071	21.96929	Varney-2019
604163.42	5602481.52	34.51806	54024.63	53785.03	53760.40	53942.01	-181.61221	20.81779	Varney-2019
604163.46	5602480.22	34.70061	54024.64	53781.34	53756.70	53942.00	-185.30220	17.12780	Varney-2019
604164.41	5602479.52	35.09065	54024.62	53784.44	53759.82	53941.99	-182.17099	20.25901	Varney-2019
604163.18	5602479.82	34.66506	54024.60	53783.20	53758.60	53942.00	-183.40096	19.02904	Varney-2019
604161.70	5602479.87	34.19411	54024.58	53781.77	53757.19	53942.01	-184.82061	17.60939	Varney-2019
604161.09	5602480.85	33.87693	54024.55	53783.11	53758.56	53942.02	-183.46172	18.96828	Varney-2019
604161.81	5602489.17	33.02813	54024.55	53785.02	53760.47	53942.08	-181.60929	20.82071	Varney-2019
604161.74	5602489.09	33.01717	54024.55	53781.78	53757.23	53942.08	-184.84911	17.58089	Varney-2019
604161.20	5602485.71	33.28709	54024.55	53780.90	53756.35	53942.06	-185.70721	16.72279	Varney-2019
604161.16	5602485.05	33.35953	54024.55	53781.35	53756.80	53942.05	-185.25254	17.17746	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604161.65	5602484.47	33.58540	54024.55	53780.91	53756.36	53942.05	-185.68521	16.74479	Varney-2019
604160.84	5602484.81	33.29160	54024.55	53776.56	53752.01	53942.05	-190.04271	12.38729	Varney-2019
604162.14	5602484.56	33.72514	54024.55	53779.79	53755.24	53942.04	-186.80288	15.62712	Varney-2019
604164.64	5602483.28	34.66636	54024.54	53776.70	53752.16	53942.02	-189.85789	12.57211	Varney-2019
604164.16	5602482.62	34.60428	54024.54	53774.78	53750.24	53942.02	-191.77588	10.65412	Varney-2019
604164.70	5602482.32	34.81181	54024.54	53773.95	53749.41	53942.01	-192.60028	9.82972	Varney-2019
604165.02	5602481.56	35.01207	54024.52	53777.35	53752.83	53942.00	-189.17256	13.25744	Varney-2019
604168.46	5602482.56	35.94936	54024.50	53781.69	53757.19	53941.99	-184.79880	17.63120	Varney-2019
604166.12	5602480.61	35.48223	54024.50	53784.48	53759.98	53941.99	-182.00851	20.42149	Varney-2019
604161.83	5602480.42	34.16390	54024.49	53782.98	53758.49	53942.01	-183.52390	18.90610	Varney-2019
604162.65	5602480.81	34.37005	54024.50	53783.69	53759.19	53942.01	-182.82169	19.60831	Varney-2019
604163.18	5602480.10	34.62852	54024.51	53784.12	53759.61	53942.00	-182.39306	20.03694	Varney-2019
604164.07	5602479.53	34.98252	54024.52	53789.18	53764.66	53941.99	-177.33320	25.09680	Varney-2019
604163.26	5602478.94	34.80511	54024.54	53790.32	53765.78	53941.99	-176.21386	26.21614	Varney-2019
604163.47	5602479.22	34.83458	54024.56	53787.09	53762.53	53941.99	-179.46464	22.96536	Varney-2019
604163.38	5602478.60	34.88733	54024.59	53786.59	53762.00	53941.99	-179.99055	22.43945	Varney-2019
604164.16	5602478.68	35.12261	54024.60	53786.22	53761.62	53941.99	-180.36624	22.06376	Varney-2019
604164.40	5602478.17	35.26545	54024.61	53787.52	53762.91	53941.98	-179.07088	23.35912	Varney-2019
604163.85	5602477.76	35.14591	54024.61	53784.49	53759.88	53941.98	-182.10127	20.32873	Varney-2019
604163.76	5602477.20	35.19428	54024.60	53785.70	53761.10	53941.98	-180.87754	21.55246	Varney-2019
604164.94	5602477.26	35.55831	54024.58	53784.84	53760.26	53941.97	-181.71055	20.71945	Varney-2019
604163.76	5602477.01	35.22033	54024.55	53778.56	53754.01	53941.98	-187.96608	14.46392	Varney-2019
604165.88	5602477.69	35.79673	54024.55	53776.48	53751.93	53941.97	-190.03790	12.39210	Varney-2019
604164.89	5602484.62	34.56660	54024.55	53775.26	53750.71	53942.03	-191.31645	11.11355	Varney-2019
604165.21	5602484.69	34.65613	54024.56	53770.28	53745.72	53942.03	-196.30502	6.12498	Varney-2019
604164.75	5602484.08	34.59474	54024.58	53770.05	53745.47	53942.02	-196.55324	5.87676	Varney-2019
604164.85	5602482.24	34.86908	54024.57	53764.13	53739.56	53942.01	-202.44874	-0.01874	Varney-2019
604165.20	5602481.94	35.01783	54024.56	53766.97	53742.41	53942.00	-199.59431	2.83569	Varney-2019
604166.31	5602481.17	35.46677	54024.56	53769.95	53745.39	53941.99	-196.60157	5.82843	Varney-2019
604166.90	5602480.19	35.78286	54024.55	53767.43	53742.88	53941.98	-199.10045	3.32955	Varney-2019
604166.86	5602480.46	35.73403	54024.55	53772.78	53748.23	53941.98	-193.75275	8.67725	Varney-2019
604166.48	5602479.02	35.80798	54024.54	53771.93	53747.39	53941.97	-194.58420	7.84580	Varney-2019
604168.33	5602479.25	36.35889	54024.53	53770.94	53746.41	53941.96	-195.55432	6.87568	Varney-2019
604170.00	5602480.24	36.74771	54024.52	53768.81	53744.29	53941.96	-197.67143	4.75857	Varney-2019
604170.18	5602479.59	36.89375	54024.52	53767.69	53743.17	53941.96	-198.78530	3.64470	Varney-2019
604170.49	5602479.63	36.98559	54024.52	53779.30	53754.78	53941.95	-187.17367	15.25633	Varney-2019
604169.40	5602476.41	37.07750	54024.50	53785.34	53760.84	53941.94	-181.09600	21.33400	Varney-2019
604169.37	5602475.10	37.24094	54024.48	53789.66	53765.18	53941.93	-176.74631	25.68369	Varney-2019
604169.00	5602474.55	37.19772	54024.47	53792.70	53768.23	53941.92	-173.69448	28.73552	Varney-2019
604168.38	5602474.56	37.00234	54024.46	53793.45	53768.99	53941.93	-172.93843	29.49157	Varney-2019
604168.63	5602474.57	37.07926	54024.44	53793.63	53769.19	53941.93	-172.73694	29.69306	Varney-2019
604169.39	5602474.36	37.34485	54024.42	53794.41	53769.99	53941.92	-171.93061	30.49939	Varney-2019
604169.03	5602474.22	37.25076	54024.41	53781.94	53757.53	53941.92	-184.39180	18.03820	Varney-2019
604167.78	5602474.04	36.88393	54024.39	53783.13	53758.74	53941.93	-183.18824	19.24176	Varney-2019
604168.19	5602473.70	37.05730	54024.39	53780.50	53756.11	53941.92	-185.81311	16.61689	Varney-2019
604167.41	5602473.31	36.86596	54024.40	53777.84	53753.44	53941.93	-188.48501	13.94499	Varney-2019
604168.82	5602472.33	37.43547	54024.42	53766.76	53742.34	53941.91	-199.56885	2.86115	Varney-2019
604168.35	5602473.00	37.20029	54024.44	53771.65	53747.21	53941.92	-194.70682	7.72318	Varney-2019
604168.46	5602473.01	37.23323	54024.46	53772.16	53747.70	53941.92	-194.21621	8.21379	Varney-2019
604168.68	5602473.08	37.29249	54024.48	53772.94	53748.46	53941.92	-193.45538	8.97462	Varney-2019
604169.89	5602472.35	37.76554	54024.48	53775.50	53751.02	53941.90	-190.88237	11.54763	Varney-2019
604169.56	5602472.46	37.64843	54024.48	53776.66	53752.18	53941.91	-189.72524	12.70476	Varney-2019
604170.16	5602471.56	37.95318	54024.48	53775.83	53751.35	53941.89	-190.54476	11.88524	Varney-2019
604170.66	5602471.48	38.11876	54024.48	53779.04	53754.56	53941.89	-187.33107	15.09893	Varney-2019
604170.99	5602471.14	38.26547	54024.47	53780.19	53755.72	53941.89	-186.16649	16.26351	Varney-2019
604171.08	5602471.24	38.28031	54024.46	53776.71	53752.25	53941.89	-189.63668	12.79332	Varney-2019
604170.70	5602471.49	38.12985	54024.46	53777.84	53753.38	53941.89	-188.51090	13.91910	Varney-2019
604170.23	5602470.99	38.04967	54024.45	53776.39	53751.94	53941.89	-189.95005	12.47995	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604171.44	5602471.46	38.36327	54024.46	53781.36	53756.90	53941.89	-184.98611	17.44389	Varney-2019
604171.67	5602471.85	38.38396	54024.48	53780.78	53756.30	53941.89	-185.58761	16.84239	Varney-2019
604172.12	5602471.44	38.57675	54024.48	53776.42	53751.94	53941.88	-189.94176	12.48824	Varney-2019
604172.71	5602471.55	38.74554	54024.47	53774.16	53749.69	53941.88	-192.18894	10.24106	Varney-2019
604172.95	5602471.26	38.85731	54024.45	53772.24	53747.79	53941.88	-194.08530	8.34470	Varney-2019
604172.87	5602470.96	38.87114	54024.42	53767.63	53743.21	53941.87	-198.66356	3.76644	Varney-2019
604172.81	5602471.10	38.83452	54024.40	53772.48	53748.08	53941.87	-193.79497	8.63503	Varney-2019
604172.50	5602471.15	38.73203	54024.37	53773.08	53748.71	53941.88	-193.16726	9.26274	Varney-2019
604172.19	5602471.10	38.64245	54024.31	53772.32	53748.01	53941.88	-193.86879	8.56121	Varney-2019
604172.75	5602471.06	38.82109	54024.25	53772.31	53748.06	53941.88	-193.81505	8.61495	Varney-2019
604173.72	5602470.80	39.15483	54024.18	53770.33	53746.15	53941.87	-195.71714	6.71286	Varney-2019
604174.02	5602470.62	39.27067	54024.11	53775.62	53751.51	53941.86	-190.35395	12.07605	Varney-2019
604174.87	5602470.49	39.55012	54024.06	53781.02	53756.96	53941.86	-184.89776	17.53224	Varney-2019
604174.88	5602470.81	39.51261	54024.00	53781.43	53757.43	53941.86	-184.43007	17.99993	Varney-2019
604173.84	5602470.67	39.20859	54023.98	53780.85	53756.87	53941.87	-184.99543	17.43457	Varney-2019
604173.53	5602470.69	39.11012	54023.95	53781.10	53757.15	53941.87	-184.71749	17.71251	Varney-2019
604173.36	5602471.45	38.96001	54023.93	53776.13	53752.20	53941.87	-189.67419	12.75581	Varney-2019
604174.17	5602471.48	39.20739	54023.91	53780.15	53756.24	53941.87	-185.62941	16.80059	Varney-2019
604174.51	5602471.35	39.32938	54023.91	53780.54	53756.63	53941.87	-185.23635	17.19365	Varney-2019
604174.08	5602471.01	39.23946	54023.92	53782.28	53758.36	53941.87	-183.50648	18.92352	Varney-2019
604174.24	5602471.21	39.26352	54023.96	53780.55	53756.59	53941.87	-185.27698	17.15302	Varney-2019
604174.24	5602471.26	39.25714	54024.00	53782.79	53758.79	53941.87	-183.07735	19.35265	Varney-2019
604174.24	5602471.15	39.27117	54024.04	53782.55	53758.51	53941.87	-183.35653	19.07347	Varney-2019
604175.06	5602471.13	39.52778	54024.09	53783.26	53759.17	53941.86	-182.69133	19.73867	Varney-2019
604175.13	5602471.17	39.54440	54024.11	53781.28	53757.17	53941.86	-184.69119	17.73881	Varney-2019
604175.52	5602470.91	39.69808	54024.13	53781.76	53757.63	53941.86	-184.22687	18.20313	Varney-2019
604176.66	5602471.05	40.03024	54024.14	53785.35	53761.21	53941.85	-180.64097	21.78903	Varney-2019
604177.84	5602470.80	40.42141	54024.15	53782.98	53758.83	53941.84	-183.01201	19.41799	Varney-2019
604177.93	5602470.18	40.52701	54024.15	53786.95	53762.80	53941.84	-179.03689	23.39311	Varney-2019
604178.00	5602470.36	40.52566	54024.15	53789.03	53764.88	53941.84	-176.95780	25.47220	Varney-2019
604177.65	5602470.69	40.37736	54024.14	53792.12	53767.98	53941.84	-173.86234	28.56766	Varney-2019
604177.53	5602470.71	40.33826	54024.13	53791.73	53767.60	53941.84	-174.24321	28.18679	Varney-2019
604177.44	5602470.55	40.33099	54024.11	53792.92	53768.81	53941.84	-173.03258	29.39742	Varney-2019
604177.22	5602470.71	40.24376	54024.08	53793.57	53769.49	53941.85	-172.35508	30.07492	Varney-2019
604177.24	5602470.87	40.22970	54024.05	53791.47	53767.42	53941.85	-174.42614	28.00386	Varney-2019
604177.46	5602470.33	40.36481	54024.01	53792.66	53768.65	53941.84	-173.19083	29.23917	Varney-2019
604178.02	5602470.63	40.49771	54024.02	53793.94	53769.92	53941.84	-171.91967	30.51033	Varney-2019
604177.50	5602470.71	40.32911	54024.03	53794.18	53770.15	53941.84	-171.69339	30.73661	Varney-2019
604177.72	5602471.03	40.35584	54024.03	53794.44	53770.41	53941.84	-171.43443	30.99557	Varney-2019
604177.80	5602471.17	40.36257	54024.04	53795.83	53771.79	53941.84	-170.05498	32.37502	Varney-2019
604178.78	5602470.99	40.68396	54024.03	53800.74	53776.71	53941.84	-165.12774	37.30226	Varney-2019
604179.20	5602470.94	40.81829	54024.01	53810.29	53786.28	53941.83	-155.55484	46.87516	Varney-2019
604179.96	5602470.94	41.04993	54024.00	53817.35	53793.35	53941.83	-148.48026	53.94974	Varney-2019
604179.87	5602471.15	40.99598	54023.98	53818.13	53794.15	53941.83	-147.68235	54.74765	Varney-2019
604179.63	5602471.21	40.91526	54023.98	53817.21	53793.23	53941.83	-148.60424	53.82576	Varney-2019
604179.27	5602471.27	40.79797	54023.99	53817.39	53793.40	53941.84	-148.43685	53.99315	Varney-2019
604179.24	5602471.17	40.80145	54023.99	53817.12	53793.13	53941.84	-148.70630	53.72370	Varney-2019
604178.99	5602471.19	40.72273	54023.98	53815.54	53791.56	53941.84	-150.27795	52.15205	Varney-2019
604179.12	5602470.97	40.79012	54023.98	53819.40	53795.42	53941.84	-146.41554	56.01446	Varney-2019
604179.01	5602471.13	40.73640	54023.99	53817.12	53793.13	53941.84	-148.70739	53.72261	Varney-2019
604179.95	5602470.96	41.04436	54024.02	53831.05	53807.03	53941.83	-134.80047	67.62953	Varney-2019
604181.28	5602470.96	41.44974	54024.05	53840.05	53816.00	53941.82	-125.82245	76.60755	Varney-2019
604180.78	5602471.42	41.23920	54024.03	53843.00	53818.97	53941.83	-122.85886	79.57114	Varney-2019
604181.47	5602471.86	41.39382	54024.01	53855.47	53831.46	53941.83	-110.36795	92.06205	Varney-2019
604181.05	5602470.62	41.42262	54024.01	53852.25	53828.24	53941.82	-113.58132	88.84868	Varney-2019
604181.55	5602469.89	41.66738	54024.00	53862.21	53838.21	53941.81	-103.60291	98.82709	Varney-2019
604181.01	5602470.03	41.48502	54023.99	53857.73	53833.74	53941.82	-108.07720	94.35280	Varney-2019
604181.12	5602470.61	41.44523	54023.98	53860.42	53836.44	53941.82	-105.38082	97.04918	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604180.98	5602470.29	41.44300	54023.99	53861.42	53837.43	53941.82	-104.38930	98.04070	Varney-2019
604181.02	5602470.42	41.43876	54024.01	53861.06	53837.05	53941.82	-104.77002	97.65998	Varney-2019
604181.01	5602470.48	41.42813	54024.01	53861.33	53837.32	53941.82	-104.50053	97.92947	Varney-2019
604181.00	5602470.50	41.42255	54024.02	53861.45	53837.43	53941.82	-104.39074	98.03926	Varney-2019
604181.02	5602470.50	41.42865	54024.05	53861.55	53837.50	53941.82	-104.32061	98.10939	Varney-2019
604181.01	5602470.52	41.42307	54024.09	53861.38	53837.29	53941.82	-104.53082	97.89918	Varney-2019
604181.02	5602470.51	41.42739	54024.13	53861.25	53837.12	53941.82	-104.70069	97.72931	Varney-2019
604181.25	5602470.42	41.50888	54024.17	53861.20	53837.03	53941.82	-104.78864	97.64136	Varney-2019
604181.67	5602470.30	41.65210	54024.19	53861.22	53837.03	53941.82	-104.78522	97.64478	Varney-2019
604181.82	5602470.24	41.70542	54024.21	53861.24	53837.03	53941.81	-104.78387	97.64613	Varney-2019
604181.96	5602470.18	41.75570	54024.24	53861.39	53837.15	53941.81	-104.66258	97.76742	Varney-2019
604181.99	5602470.17	41.76611	54024.28	53861.42	53837.14	53941.81	-104.67233	97.75767	Varney-2019
604182.25	5602470.01	41.86563	54024.34	53860.74	53836.40	53941.81	-105.40957	97.02043	Varney-2019
604182.28	5602470.00	41.87605	54024.40	53860.91	53836.51	53941.81	-105.29932	97.13068	Varney-2019
604182.28	5602470.00	41.87605	54024.44	53861.01	53836.57	53941.81	-105.23932	97.19068	Varney-2019
604182.31	5602469.98	41.88772	54024.48	53860.99	53836.51	53941.81	-105.29899	97.13101	Varney-2019
604182.33	5602469.96	41.89635	54024.48	53860.94	53836.46	53941.81	-105.34872	97.08128	Varney-2019
604182.32	5602469.96	41.89331	54024.47	53860.92	53836.45	53941.81	-105.35878	97.07122	Varney-2019
604182.31	5602469.95	41.89152	54024.45	53860.91	53836.46	53941.81	-105.34877	97.08123	Varney-2019
604182.31	5602469.95	41.89152	54024.42	53860.88	53836.46	53941.81	-105.34877	97.08123	Varney-2019
604182.30	5602469.95	41.88847	54024.44	53860.86	53836.42	53941.81	-105.38883	97.04117	Varney-2019
604182.32	5602469.93	41.89710	54024.47	53860.81	53836.34	53941.81	-105.46856	96.96144	Varney-2019
604182.51	5602469.79	41.97276	54024.48	53861.12	53836.64	53941.81	-105.16638	97.26362	Varney-2019
604182.66	5602469.61	42.04129	54024.50	53860.83	53836.33	53941.80	-105.47414	96.95586	Varney-2019
604182.78	5602469.46	42.09688	54024.50	53860.79	53836.29	53941.80	-105.51231	96.91769	Varney-2019
604182.83	5602469.40	42.11973	54024.51	53860.83	53836.32	53941.80	-105.48156	96.94844	Varney-2019
604182.80	5602469.37	42.11437	54024.48	53860.18	53835.70	53941.80	-106.10152	96.32848	Varney-2019
604182.69	5602469.38	42.07956	54024.44	53860.27	53835.83	53941.80	-105.97226	96.45774	Varney-2019
604182.64	5602469.39	42.06305	54024.42	53860.15	53835.73	53941.80	-106.07264	96.35736	Varney-2019
604182.59	5602469.40	42.04653	54024.39	53859.95	53835.56	53941.80	-106.24301	96.18699	Varney-2019
604182.57	5602469.41	42.03917	54024.37	53859.94	53835.57	53941.80	-106.23321	96.19679	Varney-2019
604182.57	5602469.41	42.03917	54024.34	53859.91	53835.57	53941.80	-106.23321	96.19679	Varney-2019
604182.56	5602469.41	42.03612	54024.34	53859.87	53835.53	53941.80	-106.27327	96.15673	Varney-2019
604182.46	5602469.43	42.00309	54024.35	53860.02	53835.67	53941.80	-106.13402	96.29598	Varney-2019
604182.23	5602469.58	41.91396	54024.36	53860.15	53835.79	53941.81	-106.01652	96.41348	Varney-2019
604182.24	5602469.57	41.91827	54024.38	53860.20	53835.82	53941.81	-105.98638	96.44362	Varney-2019
604182.09	5602469.81	41.84216	54024.38	53859.44	53835.06	53941.81	-106.74906	95.68094	Varney-2019
604182.05	5602469.80	41.83123	54024.39	53858.97	53834.58	53941.81	-107.22923	95.20077	Varney-2019
604181.99	5602469.79	41.81420	54024.35	53859.86	53835.51	53941.81	-106.29952	96.13048	Varney-2019
604182.00	5602469.83	41.81218	54024.31	53860.27	53835.96	53941.81	-105.84975	96.58025	Varney-2019
604182.00	5602469.82	41.81345	54024.29	53859.86	53835.57	53941.81	-106.23968	96.19032	Varney-2019
604182.01	5602469.81	41.81776	54024.27	53859.65	53835.38	53941.81	-106.42954	96.00046	Varney-2019
604182.01	5602469.82	41.81650	54024.27	53859.70	53835.43	53941.81	-106.37962	96.05038	Varney-2019
604182.00	5602469.82	41.81345	54024.28	53859.81	53835.53	53941.81	-106.27968	96.15032	Varney-2019
604182.00	5602469.82	41.81345	54024.29	53859.88	53835.59	53941.81	-106.21968	96.21032	Varney-2019
604182.00	5602469.82	41.81345	54024.30	53859.83	53835.53	53941.81	-106.27968	96.15032	Varney-2019
604181.98	5602469.83	41.80609	54024.27	53859.82	53835.55	53941.81	-106.25987	96.17013	Varney-2019
604181.96	5602469.84	41.79872	54024.23	53859.77	53835.54	53941.81	-106.27007	96.15993	Varney-2019
604181.93	5602469.86	41.78704	54024.22	53859.75	53835.53	53941.81	-106.28040	96.14960	Varney-2019
604181.93	5602469.86	41.78704	54024.20	53859.71	53835.51	53941.81	-106.30040	96.12960	Varney-2019
604181.87	5602469.88	41.76622	54024.21	53859.67	53835.46	53941.81	-106.35091	96.07909	Varney-2019
604181.83	5602469.90	41.75149	54024.22	53859.63	53835.41	53941.81	-106.40129	96.02871	Varney-2019
604181.82	5602469.90	41.74844	54024.23	53859.69	53835.46	53941.81	-106.35136	96.07864	Varney-2019
604181.81	5602469.91	41.74413	54024.24	53859.72	53835.48	53941.81	-106.33149	96.09851	Varney-2019
604181.81	5602469.91	41.74413	54024.24	53859.56	53835.32	53941.81	-106.49149	95.93851	Varney-2019
604181.75	5602470.19	41.69041	54024.24	53858.83	53834.59	53941.81	-107.22392	95.20608	Varney-2019
604181.25	5602471.50	41.37231	54024.24	53848.56	53824.32	53941.83	-117.50662	84.92338	Varney-2019
604180.93	5602470.73	41.37214	54024.23	53839.45	53815.22	53941.82	-126.60286	75.82714	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604181.33	5602471.20	41.43463	54024.22	53839.90	53815.68	53941.82	-126.14392	76.28608	Varney-2019
604181.02	5602471.68	41.27947	54024.20	53839.98	53815.78	53941.83	-126.04933	76.38067	Varney-2019
604180.79	5602471.63	41.21570	54024.19	53836.17	53811.98	53941.83	-129.85035	72.57965	Varney-2019
604180.76	5602471.58	41.21288	54024.18	53836.45	53812.27	53941.83	-129.56016	72.86984	Varney-2019
604180.63	5602471.49	41.18464	54024.15	53835.60	53811.45	53941.83	-130.38028	72.04972	Varney-2019
604180.55	5602471.38	41.17416	54024.11	53835.98	53811.87	53941.83	-129.95995	72.47005	Varney-2019
604180.96	5602470.93	41.35600	54024.07	53842.12	53818.05	53941.82	-123.77415	78.65585	Varney-2019
604180.91	5602470.98	41.33444	54024.02	53841.27	53817.25	53941.82	-124.57482	77.85518	Varney-2019
604180.84	5602470.96	41.31563	54024.01	53839.76	53815.75	53941.83	-126.07510	76.35490	Varney-2019
604180.80	5602470.89	41.31229	54023.99	53840.07	53816.08	53941.82	-125.74482	76.68518	Varney-2019
604180.75	5602470.78	41.31095	54023.99	53839.89	53815.90	53941.82	-125.92431	76.50569	Varney-2019
604181.43	5602470.99	41.49167	54023.98	53849.50	53825.52	53941.82	-116.30176	86.12824	Varney-2019
604181.22	5602470.61	41.47571	54023.97	53850.14	53826.17	53941.82	-115.65022	86.77978	Varney-2019
604182.18	5602471.06	41.71140	54023.95	53860.52	53836.57	53941.82	-105.24776	97.18224	Varney-2019
604182.31	5602469.54	41.94342	54023.92	53857.76	53833.84	53941.81	-107.96574	94.46426	Varney-2019
604183.18	5602470.36	42.10486	54023.88	53860.50	53836.62	53941.81	-105.18655	97.24345	Varney-2019
604182.92	5602470.36	42.02559	54023.85	53856.65	53832.80	53941.81	-109.00812	93.42188	Varney-2019
604183.12	5602470.29	42.09543	54023.82	53856.76	53832.94	53941.81	-108.86640	93.56360	Varney-2019
604184.05	5602469.68	42.45630	54023.81	53854.27	53830.46	53941.80	-111.33627	91.09373	Varney-2019
604184.12	5602469.46	42.50554	54023.79	53843.39	53819.60	53941.79	-122.19422	80.23578	Varney-2019
604184.60	5602469.28	42.67475	54023.80	53843.58	53819.78	53941.79	-122.01000	80.42000	Varney-2019
604185.76	5602469.73	42.97140	54023.81	53863.47	53839.66	53941.79	-102.12633	100.30367	Varney-2019
604186.82	5602469.56	43.31624	54023.81	53861.64	53837.83	53941.78	-103.94867	98.48133	Varney-2019
604186.42	5602469.20	43.23999	54023.82	53851.93	53828.11	53941.78	-113.66842	88.76158	Varney-2019
604187.66	5602468.81	43.66779	54023.81	53834.82	53811.01	53941.77	-130.75805	71.67195	Varney-2019
604188.28	5602468.71	43.86964	54023.79	53829.72	53805.93	53941.76	-135.83356	66.59644	Varney-2019
604188.34	5602467.73	44.01266	54023.79	53816.60	53792.81	53941.76	-148.94594	53.48406	Varney-2019
604188.63	5602467.30	44.15590	54023.79	53812.00	53788.21	53941.75	-153.54100	48.88900	Varney-2019
604188.66	5602467.39	44.15360	54023.83	53807.44	53783.61	53941.75	-158.14149	44.28851	Varney-2019
604188.46	5602467.66	44.05819	54023.87	53809.45	53785.58	53941.75	-156.17469	46.25531	Varney-2019
604188.45	5602467.12	44.12387	54023.87	53804.76	53780.89	53941.75	-160.86075	41.56925	Varney-2019
604188.73	5602467.28	44.18896	54023.86	53806.65	53782.79	53941.75	-158.96025	43.46975	Varney-2019
604188.28	5602467.12	44.07198	54023.76	53804.02	53780.26	53941.75	-161.49178	40.93822	Varney-2019
604188.71	5602467.21	44.19177	54023.66	53795.08	53771.42	53941.75	-170.32985	32.10015	Varney-2019
604188.83	5602466.85	44.27423	54023.58	53798.86	53775.28	53941.75	-166.46646	35.96354	Varney-2019
604189.62	5602466.62	44.54469	54023.49	53793.15	53769.66	53941.74	-172.07998	30.35002	Varney-2019
604190.20	5602466.70	44.71157	54023.48	53788.01	53764.53	53941.74	-177.20707	25.22293	Varney-2019
604190.68	5602466.15	44.92824	54023.47	53770.05	53746.58	53941.73	-195.15009	7.27991	Varney-2019
604191.80	5602465.16	45.39661	54023.53	53753.83	53730.30	53941.72	-211.41597	-8.98597	Varney-2019
604192.10	5602465.41	45.45632	54023.60	53755.01	53731.41	53941.72	-210.30601	-7.87601	Varney-2019
604192.52	5602464.72	45.67274	54023.62	53749.48	53725.86	53941.71	-215.84835	-13.41835	Varney-2019
604192.23	5602464.29	45.63905	54023.65	53746.27	53722.62	53941.71	-219.08691	-16.65691	Varney-2019
604192.55	5602464.76	45.67679	54023.67	53749.26	53725.59	53941.71	-216.11846	-13.68846	Varney-2019
604192.57	5602464.74	45.68546	54023.69	53749.22	53725.53	53941.71	-216.17819	-13.74819	Varney-2019
604193.02	5602463.82	45.94051	54023.70	53743.91	53720.21	53941.70	-221.48864	-19.05864	Varney-2019
604192.96	5602462.86	46.04484	54023.72	53736.11	53712.39	53941.69	-229.30188	-26.87188	Varney-2019
604192.57	5602462.29	45.99843	54023.73	53735.09	53711.36	53941.69	-230.33001	-27.90001	Varney-2019
604192.53	5602462.53	45.95554	54023.75	53738.09	53714.34	53941.69	-227.35203	-24.92203	Varney-2019
604193.32	5602462.52	46.19836	54023.78	53737.26	53713.48	53941.69	-228.20717	-25.77717	Varney-2019
604193.12	5602461.66	46.24713	54023.81	53736.99	53713.18	53941.68	-228.50200	-26.07200	Varney-2019
604194.16	5602461.03	46.64581	54023.84	53741.45	53717.61	53941.67	-224.06102	-21.63102	Varney-2019
604194.34	5602461.43	46.64970	54023.87	53743.27	53719.40	53941.67	-222.27290	-19.84290	Varney-2019
604194.43	5602461.39	46.68234	54023.85	53745.36	53721.51	53941.67	-220.16206	-17.73206	Varney-2019
604194.43	5602461.40	46.68106	54023.82	53744.31	53720.49	53941.67	-221.18213	-18.75213	Varney-2019
604194.44	5602461.39	46.68540	54023.74	53744.60	53720.86	53941.67	-220.81200	-18.38200	Varney-2019
604194.55	5602461.29	46.73185	54023.66	53744.85	53721.19	53941.67	-220.48059	-18.05059	Varney-2019
604196.05	5602460.50	47.29192	54023.63	53750.62	53726.99	53941.66	-214.66563	-12.23563	Varney-2019
604195.70	5602459.90	47.26169	54023.59	53747.47	53723.88	53941.65	-217.77329	-15.34329	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604195.81	5602459.98	47.28510	54023.62	53749.87	53726.25	53941.65	-215.40321	-12.97321	Varney-2019
604195.73	5602458.55	47.44381	54023.65	53751.89	53728.24	53941.64	-213.40307	-10.97307	Varney-2019
604195.74	5602459.06	47.38153	54023.66	53743.92	53720.26	53941.65	-221.38680	-18.95680	Varney-2019
604196.22	5602459.78	47.43621	54023.67	53747.77	53724.10	53941.65	-217.54924	-15.11924	Varney-2019
604196.82	5602458.29	47.81091	54023.63	53749.85	53726.22	53941.63	-215.41452	-12.98452	Varney-2019
604196.06	5602458.51	47.54998	54023.58	53746.98	53723.40	53941.64	-218.24077	-15.81077	Varney-2019
604197.58	5602458.43	48.02569	54023.57	53747.37	53723.80	53941.63	-217.83095	-15.40095	Varney-2019
604197.86	5602458.09	48.15507	54023.56	53738.76	53715.20	53941.63	-226.42673	-23.99673	Varney-2019
604198.25	5602457.33	48.37209	54023.58	53747.15	53723.57	53941.62	-218.04870	-15.61870	Varney-2019
604198.05	5602457.04	48.34804	54023.61	53743.50	53719.89	53941.62	-221.72776	-19.29776	Varney-2019
604198.47	5602457.04	48.47672	54023.61	53744.25	53720.64	53941.62	-220.97521	-18.54521	Varney-2019
604198.88	5602456.30	48.69740	54023.62	53745.44	53721.82	53941.61	-219.78721	-17.35721	Varney-2019
604199.21	5602455.84	48.85764	54023.61	53744.65	53721.04	53941.60	-220.56178	-18.13178	Varney-2019
604199.24	5602455.92	48.85656	54023.60	53744.68	53721.08	53941.60	-220.52220	-18.09220	Varney-2019
604200.43	5602455.57	49.26633	54023.64	53740.89	53717.25	53941.59	-224.34236	-21.91236	Varney-2019
604200.75	5602454.90	49.44712	54023.69	53745.28	53721.59	53941.59	-219.99552	-17.56552	Varney-2019
604200.90	5602454.56	49.53328	54023.79	53746.79	53723.00	53941.58	-218.58217	-16.15217	Varney-2019
604200.47	5602454.26	49.44711	54023.89	53743.69	53719.80	53941.58	-221.78236	-19.35236	Varney-2019
604201.54	5602453.66	49.82980	54023.92	53745.90	53721.98	53941.57	-219.59199	-17.16199	Varney-2019
604201.25	5602452.57	49.91189	54023.95	53751.11	53727.16	53941.56	-214.40482	-11.97482	Varney-2019
604201.42	5602451.80	50.08728	54023.95	53755.52	53731.57	53941.56	-209.98741	-7.55741	Varney-2019
604201.61	5602451.55	50.18118	54023.95	53755.31	53731.36	53941.55	-210.19430	-7.76430	Varney-2019
604201.45	5602451.47	50.15032	54023.95	53757.10	53733.15	53941.55	-208.40447	-5.97447	Varney-2019
604201.35	5602451.32	50.14771	54023.94	53757.06	53733.12	53941.55	-208.43373	-6.00373	Varney-2019
604202.04	5602451.59	50.29325	54023.94	53756.45	53732.51	53941.55	-209.04237	-6.61237	Varney-2019
604202.19	5602451.12	50.41123	54023.94	53757.04	53733.10	53941.55	-208.44766	-6.01766	Varney-2019
604202.59	5602450.38	50.64028	54023.92	53757.44	53733.52	53941.54	-208.01942	-5.58942	Varney-2019
604201.98	5602450.16	50.51088	54023.89	53755.64	53731.75	53941.54	-209.79071	-7.36071	Varney-2019
604203.12	5602450.13	50.82383	54023.87	53758.57	53734.70	53941.53	-206.83463	-4.40463	Varney-2019
604203.00	5602449.53	50.88725	54023.85	53758.45	53734.60	53941.53	-206.93028	-4.50028	Varney-2019
604203.97	5602448.86	51.25149	54023.82	53763.86	53740.04	53941.52	-201.47991	0.95009	Varney-2019
604205.00	5602448.22	51.62178	54023.78	53760.58	53736.80	53941.51	-204.70962	-2.27962	Varney-2019
604205.20	5602447.72	51.74982	54023.75	53760.65	53736.90	53941.50	-204.60462	-2.17462	Varney-2019
604205.30	5602447.58	51.79697	54023.71	53763.09	53739.38	53941.50	-202.12301	0.30699	Varney-2019
604205.30	5602447.47	51.81354	54023.66	53762.34	53738.68	53941.50	-202.82212	-0.39212	Varney-2019
604205.62	5602447.05	51.95936	54023.60	53763.36	53739.76	53941.50	-201.73722	0.69278	Varney-2019
604205.62	5602446.90	51.98177	54023.57	53760.74	53737.17	53941.50	-204.32602	-1.89602	Varney-2019
604205.73	5602447.52	51.91775	54023.54	53761.55	53738.01	53941.50	-203.49044	-1.06044	Varney-2019
604205.70	5602447.36	51.93380	54023.56	53763.83	53740.27	53941.50	-201.22931	1.20069	Varney-2019
604206.16	5602446.98	52.10899	54023.58	53765.64	53742.06	53941.49	-199.43407	2.99593	Varney-2019
604206.81	5602446.14	52.39802	54023.60	53774.34	53750.74	53941.48	-190.74435	11.68565	Varney-2019
604206.60	5602445.79	52.39551	54023.62	53772.55	53748.93	53941.48	-192.55258	9.87742	Varney-2019
604206.57	5602445.83	52.38210	54023.62	53771.37	53747.75	53941.48	-193.73303	8.69697	Varney-2019
604206.27	5602446.24	52.24596	54023.61	53769.07	53745.46	53941.49	-196.02768	6.40232	Varney-2019
604206.22	5602446.42	52.20677	54023.60	53768.62	53745.02	53941.49	-196.46934	5.96066	Varney-2019
604206.27	5602446.40	52.22248	54023.58	53768.74	53745.16	53941.49	-196.32895	6.10105	Varney-2019
604206.27	5602446.39	52.22395	54023.56	53768.54	53744.98	53941.49	-196.50887	5.92113	Varney-2019
604206.35	5602446.36	52.24877	54023.53	53768.58	53745.05	53941.49	-196.43825	5.99175	Varney-2019
604206.38	5602446.31	52.26375	54023.51	53768.73	53745.22	53941.49	-196.26772	6.16228	Varney-2019
604206.13	5602446.45	52.17935	54023.48	53766.60	53743.12	53941.49	-198.37001	4.05999	Varney-2019
604206.35	5602446.43	52.23852	54023.46	53768.27	53744.81	53941.49	-196.67881	5.75119	Varney-2019
604206.59	5602446.12	52.34496	54023.44	53770.55	53747.11	53941.49	-194.37523	8.05477	Varney-2019
604206.24	5602446.29	52.23097	54023.43	53768.77	53745.34	53941.49	-196.14822	6.28178	Varney-2019
604206.53	5602446.11	52.33116	54023.41	53770.82	53747.41	53941.49	-194.07543	8.35457	Varney-2019
604205.91	5602446.12	52.17202	54023.41	53769.49	53746.08	53941.49	-195.40842	7.02158	Varney-2019
604205.83	5602446.14	52.14870	54023.42	53768.91	53745.49	53941.49	-195.99895	6.43105	Varney-2019
604205.77	5602445.84	52.17807	54023.46	53770.70	53747.24	53941.49	-194.24684	8.18316	Varney-2019
604205.56	5602445.69	52.14733	54023.51	53771.23	53747.72	53941.49	-193.76662	8.66338	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604205.72	5602446.11	52.12519	54023.52	53769.66	53746.14	53941.49	-195.34923	7.08077	Varney-2019
604205.76	5602446.05	52.14429	54023.53	53770.06	53746.53	53941.49	-194.95857	7.47143	Varney-2019
604205.37	5602445.83	52.07828	54023.55	53767.20	53743.65	53941.49	-197.83863	4.59137	Varney-2019
604204.90	5602444.33	52.18760	54023.58	53775.64	53752.06	53941.48	-189.41871	13.01129	Varney-2019
604204.38	5602442.91	52.27810	54023.62	53769.45	53745.83	53941.47	-195.63952	6.79048	Varney-2019
604204.13	5602440.87	52.53442	54023.66	53758.79	53735.13	53941.45	-206.32398	-3.89398	Varney-2019
604203.81	5602439.47	52.67883	54023.71	53744.07	53720.36	53941.44	-221.08385	-18.65385	Varney-2019
604203.87	5602437.21	53.04571	54023.76	53727.67	53703.91	53941.43	-237.51513	-35.08513	Varney-2019
604203.82	5602435.41	53.31643	54023.80	53716.51	53692.71	53941.41	-248.70058	-46.27058	Varney-2019
604204.20	5602433.74	53.65578	54023.84	53725.89	53702.05	53941.40	-239.34562	-36.91562	Varney-2019
604204.24	5602431.94	53.94267	54023.87	53824.88	53801.01	53941.38	-140.37084	62.05916	Varney-2019
604204.80	5602430.59	54.25966	54023.90	53973.71	53949.81	53941.37	8.44187	210.87187	Varney-2019
604204.86	5602428.42	54.59370	54023.91	54131.46	54107.55	53941.35	166.19936	368.62936	Varney-2019
604205.17	5602426.26	54.88243	54023.93	53883.44	53859.51	53941.33	-81.82490	120.60510	Varney-2019
604205.40	5602424.31	55.13423	54023.94	53890.25	53866.31	53941.32	-75.01082	127.41918	Varney-2019
604205.49	5602422.32	55.36444	54023.96	53806.10	53782.14	53941.31	-159.16686	43.26314	Varney-2019
604206.20	5602420.10	55.73614	54023.97	53767.68	53743.71	53941.29	-197.57949	4.85051	Varney-2019
604207.07	5602417.87	56.14039	54023.98	53726.35	53702.37	53941.27	-238.90155	-36.47155	Varney-2019
604207.59	5602415.99	56.44183	54023.98	53698.73	53674.75	53941.26	-266.50703	-64.07703	Varney-2019
604207.83	5602414.69	56.62796	54023.97	53667.73	53643.76	53941.25	-297.48734	-95.05734	Varney-2019
604208.54	5602414.50	56.78366	54023.97	53633.13	53609.16	53941.24	-332.08389	-129.65389	Varney-2019
604209.99	5602413.81	57.13486	54023.98	53604.28	53580.30	53941.23	-360.93476	-158.50476	Varney-2019
604210.15	5602412.23	57.33763	54023.97	53634.88	53610.91	53941.22	-330.31333	-127.88333	Varney-2019
604211.09	5602411.44	57.60380	54023.95	53686.95	53663.00	53941.22	-278.21501	-75.78501	Varney-2019
604211.86	5602409.81	57.93007	54023.95	53729.07	53705.12	53941.20	-236.08135	-33.65135	Varney-2019
604213.09	5602409.35	58.21709	54023.95	53748.08	53724.13	53941.19	-217.06440	-14.63440	Varney-2019
604214.43	5602408.12	58.61094	54023.96	53753.22	53729.26	53941.18	-211.92173	-9.49173	Varney-2019
604215.68	5602407.67	58.90197	54023.97	53757.34	53733.37	53941.17	-207.80475	-5.37475	Varney-2019
604216.76	5602406.31	59.26211	54023.99	53766.30	53742.31	53941.16	-198.85192	3.57808	Varney-2019
604217.50	5602406.24	59.41313	54024.01	53766.16	53742.15	53941.16	-199.00915	3.42085	Varney-2019
604219.30	5602405.18	59.88077	54024.02	53750.87	53726.85	53941.15	-214.29615	-11.86615	Varney-2019
604220.50	5602403.85	60.24655	54024.03	53744.84	53720.81	53941.13	-220.32354	-17.89354	Varney-2019
604221.67	5602403.21	60.47364	54024.08	53755.92	53731.84	53941.13	-209.28732	-6.85732	Varney-2019
604222.65	5602401.60	60.66508	54024.13	53753.66	53729.53	53941.12	-211.58774	-9.15774	Varney-2019
604223.78	5602400.28	60.88883	54024.17	53762.53	53738.36	53941.11	-202.74878	-0.31878	Varney-2019
604224.11	5602398.86	60.95625	54024.21	53764.62	53740.41	53941.10	-200.69192	1.73808	Varney-2019
604224.63	5602397.90	61.06173	54024.26	53776.88	53752.62	53941.10	-188.47631	13.95369	Varney-2019
604224.80	5602397.36	61.09690	54024.31	53784.26	53759.95	53941.09	-181.14354	21.28646	Varney-2019
604225.13	5602397.45	61.16287	54024.34	53778.79	53754.45	53941.09	-186.64283	15.78717	Varney-2019
604224.71	5602396.98	61.07963	54024.38	53784.20	53759.82	53941.09	-181.27228	21.15772	Varney-2019
604225.06	5602397.51	61.14869	54024.39	53785.66	53761.27	53941.09	-179.82330	22.60670	Varney-2019
604225.70	5602396.82	61.21800	54024.41	53779.98	53755.57	53941.09	-185.51998	16.91002	Varney-2019
604226.40	5602396.22	61.27555	54024.41	53777.42	53753.01	53941.09	-188.07746	14.35254	Varney-2019
604227.34	5602396.08	61.35107	54024.40	53765.19	53740.79	53941.09	-200.29680	2.13320	Varney-2019
604228.12	5602395.18	61.41825	54024.44	53750.07	53725.63	53941.08	-215.45297	-13.02297	Varney-2019
604228.41	5602394.37	61.44635	54024.48	53751.45	53726.97	53941.08	-214.10954	-11.67954	Varney-2019
604228.73	5602393.51	61.47771	54024.49	53756.56	53732.07	53941.08	-209.00589	-6.57589	Varney-2019
604228.30	5602393.51	61.44227	54024.50	53763.00	53738.50	53941.08	-202.57595	-0.14595	Varney-2019
604228.55	5602392.60	61.46829	54024.53	53762.50	53737.97	53941.07	-203.10209	-0.67209	Varney-2019
604229.19	5602391.97	61.52578	54024.57	53766.48	53741.91	53941.07	-199.15932	3.27068	Varney-2019
604230.01	5602391.32	61.59948	54024.60	53768.17	53743.57	53941.07	-197.49641	4.93359	Varney-2019
604230.07	5602390.83	61.60824	54024.63	53761.08	53736.45	53941.06	-204.61432	-2.18432	Varney-2019
604229.73	5602390.30	61.58308	54024.62	53760.09	53735.47	53941.06	-205.59215	-3.16215	Varney-2019
604229.66	5602390.52	61.57552	54024.60	53760.19	53735.59	53941.06	-205.47310	-3.04310	Varney-2019
604229.66	5602389.21	61.58480	54024.62	53766.10	53741.48	53941.06	-199.57756	2.85244	Varney-2019
604229.06	5602388.67	61.53621	54024.65	53761.15	53736.50	53941.06	-204.55544	-2.12544	Varney-2019
604229.81	5602387.82	61.60788	54024.68	53768.42	53743.74	53941.05	-197.31163	5.11837	Varney-2019
604230.45	5602388.19	61.66143	54024.71	53767.30	53742.59	53941.05	-198.46301	3.96699	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604230.82	5602387.61	61.69873	54024.73	53761.83	53737.10	53941.05	-203.95043	-1.52043	Varney-2019
604230.66	5602387.44	61.68595	54024.75	53760.30	53735.55	53941.05	-205.49976	-3.06976	Varney-2019
604230.84	5602386.44	61.71020	54024.77	53761.78	53737.01	53941.05	-204.03544	-1.60544	Varney-2019
604230.90	5602385.53	61.72317	54024.80	53761.43	53736.63	53941.04	-204.41154	-1.98154	Varney-2019
604231.62	5602384.73	61.79566	54024.80	53763.92	53739.12	53941.04	-201.91785	0.51215	Varney-2019
604232.17	5602384.38	61.84931	54024.81	53764.57	53739.76	53941.04	-201.27613	1.15387	Varney-2019
604232.24	5602383.81	61.86127	54024.83	53761.93	53737.10	53941.03	-203.93365	-1.50365	Varney-2019
604233.45	5602383.01	61.98177	54024.85	53763.35	53738.50	53941.03	-202.52969	-0.09969	Varney-2019
604233.95	5602382.55	62.03363	54024.88	53757.98	53733.10	53941.03	-207.92747	-5.49747	Varney-2019
604234.62	5602380.83	62.11727	54024.92	53755.20	53730.28	53941.02	-210.73967	-8.30967	Varney-2019
604235.26	5602380.01	62.18883	54024.94	53749.34	53724.40	53941.02	-216.61576	-14.18576	Varney-2019
604236.22	5602379.34	62.28361	54024.96	53748.98	53724.02	53941.01	-216.99250	-14.56250	Varney-2019
604235.98	5602378.25	62.15086	54024.98	53746.12	53721.14	53941.01	-219.87111	-17.44111	Varney-2019
604236.98	5602377.47	62.17060	54025.00	53743.95	53718.95	53941.01	-222.05947	-19.62947	Varney-2019
604237.27	5602377.20	62.17215	54025.00	53737.83	53712.83	53941.01	-228.17893	-25.74893	Varney-2019
604237.98	5602375.85	62.10806	54025.00	53739.07	53714.07	53941.01	-226.93661	-24.50661	Varney-2019
604237.71	5602374.93	61.98990	54025.00	53738.03	53713.03	53941.01	-227.97546	-25.54546	Varney-2019
604238.00	5602374.24	61.95041	54025.01	53736.86	53711.85	53941.00	-229.15431	-26.72431	Varney-2019
604238.94	5602373.91	62.01206	54025.02	53733.22	53708.20	53941.00	-232.80325	-30.37325	Varney-2019
604239.59	5602373.27	62.01453	54025.03	53736.82	53711.79	53941.00	-229.21192	-26.78192	Varney-2019
604239.63	5602372.50	61.94302	54025.03	53732.99	53707.96	53941.00	-233.04078	-30.61078	Varney-2019
604240.45	5602371.55	61.93341	54025.02	53728.96	53703.94	53941.00	-237.05886	-34.62886	Varney-2019
604240.22	5602370.41	61.79857	54025.02	53727.44	53702.42	53941.00	-238.57735	-36.14735	Varney-2019
604240.54	5602368.99	61.69296	54025.02	53725.01	53699.99	53941.00	-241.00505	-38.57505	Varney-2019
604240.98	5602369.18	61.75701	54025.04	53723.29	53698.25	53941.00	-242.74502	-40.31502	Varney-2019
604241.84	5602368.58	61.78798	54025.07	53725.42	53700.35	53940.99	-240.64352	-38.21352	Varney-2019
604242.45	5602368.15	61.80992	54025.09	53724.29	53699.20	53940.99	-241.79244	-39.36244	Varney-2019
604242.77	5602367.08	61.74045	54025.12	53723.39	53698.27	53940.99	-242.72061	-40.29061	Varney-2019
604243.47	5602365.69	61.68091	54025.13	53722.51	53697.38	53940.99	-243.60798	-41.17798	Varney-2019
604243.74	5602365.45	61.68655	54025.14	53716.04	53690.90	53940.99	-250.08741	-47.65741	Varney-2019
604243.54	5602364.86	61.60899	54025.15	53712.12	53686.97	53940.99	-254.01667	-51.58667	Varney-2019
604243.99	5602364.89	61.65966	54025.17	53706.50	53681.33	53940.99	-259.65637	-57.22637	Varney-2019
604244.22	5602364.63	61.65935	54025.19	53699.84	53674.65	53940.99	-266.33579	-63.90579	Varney-2019
604243.63	5602364.80	61.61282	54025.21	53711.22	53686.01	53940.99	-254.97651	-52.54651	Varney-2019
604243.78	5602364.88	61.63639	54025.23	53703.81	53678.58	53940.99	-262.40652	-59.97652	Varney-2019
604243.41	5602365.13	61.62100	54025.26	53709.12	53683.86	53940.99	-257.12718	-54.69718	Varney-2019
604243.88	5602364.93	61.65178	54025.30	53708.30	53683.00	53940.99	-257.98651	-55.55651	Varney-2019
604243.10	5602365.12	61.58716	54025.34	53711.39	53686.05	53940.99	-254.93741	-52.50741	Varney-2019
604243.68	5602365.03	61.64009	54025.36	53708.28	53682.92	53940.99	-258.06682	-55.63682	Varney-2019
604243.26	5602365.27	61.61849	54025.39	53711.51	53686.12	53940.99	-254.86751	-52.43751	Varney-2019
604243.61	5602365.11	61.64030	54025.40	53704.72	53679.32	53940.99	-261.66700	-59.23700	Varney-2019
604243.32	5602365.14	61.61241	54025.41	53709.68	53684.27	53940.99	-256.71727	-54.28727	Varney-2019
604243.91	5602365.08	61.66927	54025.39	53701.26	53675.87	53940.99	-265.11672	-62.68672	Varney-2019
604243.23	5602365.17	61.60574	54025.37	53704.59	53679.22	53940.99	-261.76738	-59.33738	Varney-2019
604243.61	5602365.15	61.64413	54025.36	53708.70	53683.34	53940.99	-257.64706	-55.21706	Varney-2019
604243.69	5602365.02	61.64020	54025.35	53702.83	53677.48	53940.99	-263.50680	-61.07680	Varney-2019
604243.47	5602365.23	61.63693	54025.37	53708.51	53683.14	53940.99	-257.84729	-55.41729	Varney-2019
604243.81	5602365.37	61.68633	54025.39	53702.82	53677.43	53940.99	-263.55724	-61.12724	Varney-2019
604243.27	5602365.21	61.61381	54025.42	53706.48	53681.06	53940.99	-259.92741	-57.49741	Varney-2019
604243.62	5602365.18	61.64805	54025.45	53706.00	53680.55	53940.99	-260.43709	-58.00709	Varney-2019
604243.66	5602365.10	61.64465	54025.47	53709.56	53684.09	53940.99	-256.89694	-54.46694	Varney-2019
604242.93	5602365.06	61.56337	54025.50	53703.10	53677.60	53940.99	-263.38745	-60.95745	Varney-2019
604243.26	5602364.93	61.58594	54025.52	53710.75	53685.23	53940.99	-255.75699	-53.32699	Varney-2019
604243.28	5602364.59	61.55551	54025.54	53705.65	53680.11	53940.99	-260.87647	-58.44647	Varney-2019
604243.50	5602365.17	61.63437	54025.53	53709.75	53684.22	53940.99	-256.76717	-54.33717	Varney-2019
604243.42	5602365.09	61.61824	54025.52	53703.69	53678.17	53940.99	-262.81711	-60.38711	Varney-2019
604242.90	5602364.84	61.53907	54025.51	53709.87	53684.36	53940.99	-256.62714	-54.19714	Varney-2019
604243.80	5602365.15	61.66428	54025.50	53706.53	53681.03	53940.99	-259.95691	-57.52691	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604243.25	5602364.63	61.55615	54025.47	53709.09	53683.62	53940.99	-257.36655	-54.93655	Varney-2019
604243.64	5602363.13	61.45438	54025.43	53705.22	53679.79	53940.98	-261.19397	-58.76397	Varney-2019
604243.78	5602361.78	61.34060	54025.40	53693.92	53668.52	53940.98	-272.46180	-70.03180	Varney-2019
604243.61	5602360.40	61.19038	54025.37	53695.76	53670.39	53940.98	-270.58985	-68.15985	Varney-2019
604243.02	5602359.44	61.03392	54025.39	53703.30	53677.91	53940.98	-263.06891	-60.63891	Varney-2019
604243.64	5602358.51	61.01314	54025.41	53710.50	53685.09	53940.98	-255.88696	-53.45696	Varney-2019
604244.67	5602357.04	60.98739	54025.41	53721.00	53695.59	53940.97	-245.38379	-42.95379	Varney-2019
604244.86	5602356.57	60.96402	54025.41	53732.36	53706.95	53940.97	-234.02289	-31.59289	Varney-2019
604244.51	5602356.73	60.94014	54025.45	53733.38	53707.93	53940.97	-233.04346	-30.61346	Varney-2019
604244.55	5602356.36	60.90949	54025.50	53734.10	53708.60	53940.97	-232.37286	-29.94286	Varney-2019
604244.93	5602356.14	60.93112	54025.56	53739.69	53714.13	53940.97	-226.84217	-24.41217	Varney-2019
604245.34	5602356.00	60.96377	54025.62	53737.90	53712.28	53940.97	-228.69157	-26.26157	Varney-2019
604245.49	5602355.82	60.96359	54025.70	53746.24	53720.54	53940.97	-220.43115	-18.00115	Varney-2019
604246.70	5602355.45	61.06461	54025.78	53764.44	53738.66	53940.97	-202.30944	0.12056	Varney-2019
604246.16	5602354.75	60.93416	54025.85	53762.49	53736.64	53940.97	-204.32897	-1.89897	Varney-2019
604246.20	5602354.42	60.88074	54025.92	53767.16	53741.24	53940.97	-199.72913	2.70087	Varney-2019
604246.19	5602353.74	60.76025	54025.95	53772.38	53746.43	53940.97	-194.53954	7.89046	Varney-2019
604246.62	5602353.49	60.76454	54025.99	53782.60	53756.61	53940.97	-184.35929	18.07071	Varney-2019
604247.01	5602352.40	60.61640	54026.00	53798.78	53772.78	53940.97	-168.18960	34.24040	Varney-2019
604247.37	5602352.48	60.67061	54026.02	53802.15	53776.13	53940.97	-164.83922	37.59078	Varney-2019
604248.05	5602352.06	60.67224	54026.00	53811.86	53785.86	53940.97	-155.10886	47.32114	Varney-2019
604248.87	5602352.30	60.80593	54025.97	53824.60	53798.63	53940.97	-142.33796	60.09204	Varney-2019
604249.34	5602352.05	60.81395	54025.94	53856.57	53830.63	53940.97	-110.33769	92.09231	Varney-2019
604248.71	5602350.59	60.48556	54025.91	53830.93	53805.02	53940.97	-135.94920	66.48080	Varney-2019
604248.77	5602350.81	60.53112	54025.89	53820.49	53794.60	53940.97	-146.36900	56.06100	Varney-2019
604249.44	5602350.04	60.46863	54025.86	53827.18	53801.32	53940.97	-139.64890	62.78110	Varney-2019
604248.91	5602349.88	60.38195	54025.86	53821.72	53795.86	53940.97	-145.10947	57.32053	Varney-2019
604249.03	5602349.34	60.29951	54025.85	53810.11	53784.26	53940.97	-156.70971	45.72029	Varney-2019
604249.02	5602349.87	60.39228	54025.85	53815.31	53789.46	53940.97	-151.50938	50.92062	Varney-2019
604248.75	5602349.68	60.32895	54025.85	53811.33	53785.48	53940.97	-155.48974	46.94026	Varney-2019
604248.87	5602349.84	60.37046	54025.87	53814.36	53788.49	53940.97	-152.47953	49.95047	Varney-2019
604249.58	5602348.86	60.27470	54025.90	53812.27	53786.37	53940.97	-154.59955	47.83045	Varney-2019
604249.21	5602348.81	60.22534	54025.92	53805.86	53779.94	53940.97	-161.02990	41.40010	Varney-2019
604249.64	5602349.09	60.32208	54025.95	53817.75	53791.80	53940.97	-149.16935	53.26065	Varney-2019
604250.03	5602348.56	60.27708	54025.97	53816.09	53790.12	53940.97	-150.84919	51.58081	Varney-2019
604249.97	5602348.69	60.29185	54026.00	53813.68	53787.68	53940.97	-153.28920	49.14080	Varney-2019
604250.60	5602348.80	60.39730	54026.04	53825.04	53799.00	53940.97	-141.96814	60.46186	Varney-2019
604250.64	5602348.58	60.36429	54026.09	53827.63	53801.54	53940.97	-139.42820	63.00180	Varney-2019
604250.51	5602348.57	60.34470	54026.12	53825.59	53799.47	53940.97	-141.49841	60.93159	Varney-2019
604250.33	5602348.45	60.29891	54026.16	53821.56	53795.40	53940.97	-145.56877	56.86123	Varney-2019
604250.27	5602348.61	60.31882	54026.17	53821.44	53795.27	53940.97	-145.69877	56.73123	Varney-2019
604250.63	5602348.57	60.36117	54026.19	53827.10	53800.91	53940.97	-140.05822	62.37178	Varney-2019
604250.36	5602348.27	60.27140	54026.18	53820.30	53794.12	53940.97	-146.84884	55.58116	Varney-2019
604250.01	5602347.79	60.13815	54026.16	53809.04	53782.88	53940.97	-158.08971	44.34029	Varney-2019
604251.25	5602347.48	60.25777	54026.17	53821.27	53795.10	53940.97	-145.86781	56.56219	Varney-2019
604251.60	5602347.16	60.25204	54026.18	53824.70	53798.52	53940.97	-142.44738	59.98262	Varney-2019
604250.85	5602347.53	60.21020	54026.21	53814.83	53788.62	53940.97	-152.34846	50.08154	Varney-2019
604250.71	5602347.62	60.20625	54026.24	53811.73	53785.49	53940.97	-155.47864	46.95136	Varney-2019
604250.75	5602347.57	60.20313	54026.26	53815.30	53789.04	53940.97	-151.92860	50.50140	Varney-2019
604251.07	5602347.24	60.19081	54026.28	53814.44	53788.16	53940.97	-152.80825	49.62175	Varney-2019
604251.09	5602346.92	60.13815	54026.30	53822.17	53795.87	53940.97	-145.09839	57.33161	Varney-2019
604250.95	5602347.00	60.13211	54026.33	53813.40	53787.07	53940.97	-153.89858	48.53142	Varney-2019
604251.40	5602346.45	60.10127	54026.36	53812.62	53786.26	53940.97	-154.70809	47.72191	Varney-2019
604251.56	5602346.66	60.16041	54026.40	53814.01	53787.61	53940.97	-153.35770	49.07230	Varney-2019
604251.21	5602346.17	60.02547	54026.44	53803.87	53777.43	53940.97	-163.53858	38.89142	Varney-2019
604251.71	5602345.85	60.04305	54026.48	53810.38	53783.90	53940.97	-157.06784	45.36216	Varney-2019
604250.87	5602345.93	59.93443	54026.48	53793.19	53766.71	53940.97	-174.25932	28.17068	Varney-2019
604251.51	5602346.05	60.04828	54026.48	53804.03	53777.55	53940.97	-163.41810	39.01190	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604252.63	5602345.37	60.09639	54026.49	53814.70	53788.21	53940.97	-152.75635	49.67365	Varney-2019
604252.77	5602345.19	60.08678	54026.50	53812.90	53786.40	53940.97	-154.56616	47.86384	Varney-2019
604253.11	5602344.48	60.01856	54026.52	53815.98	53789.46	53940.97	-151.50579	50.92421	Varney-2019
604252.59	5602344.20	59.89321	54026.55	53806.22	53779.67	53940.97	-161.29692	41.13308	Varney-2019
604253.21	5602344.40	60.02026	54026.55	53805.08	53778.53	53940.97	-162.43562	39.99438	Varney-2019
604252.97	5602344.32	59.97074	54026.55	53800.92	53774.37	53940.97	-166.59612	35.83388	Varney-2019
604251.22	5602344.41	59.72244	54026.55	53762.05	53735.50	53940.97	-205.46950	-3.03950	Varney-2019
604251.00	5602344.49	59.70323	54026.55	53769.79	53743.24	53940.97	-197.72988	4.70012	Varney-2019
604250.81	5602344.94	59.75312	54026.55	53772.43	53745.88	53940.97	-195.08999	7.34001	Varney-2019
604251.56	5602344.58	59.80283	54026.55	53785.17	53758.62	53940.97	-182.34875	20.08125	Varney-2019
604252.68	5602343.89	59.85463	54026.58	53774.15	53747.57	53940.97	-193.39687	9.03313	Varney-2019
604252.20	5602343.43	59.70346	54026.62	53732.93	53706.31	53940.97	-234.65803	-32.22803	Varney-2019
604251.92	5602342.85	59.56140	54026.66	53709.27	53682.61	53940.97	-258.35887	-55.92887	Varney-2019
604253.00	5602343.43	59.82636	54026.70	53731.53	53704.83	53940.97	-236.13640	-33.70640	Varney-2019
604252.95	5602342.73	59.70145	54026.71	53735.05	53708.34	53940.97	-232.62678	-30.19678	Varney-2019
604253.58	5602342.64	59.78475	54026.72	53726.84	53700.12	53940.97	-240.84549	-38.41549	Varney-2019
604252.94	5602342.20	59.61111	54026.71	53722.65	53695.94	53940.97	-245.02700	-42.59700	Varney-2019
604253.32	5602341.91	59.62276	54026.70	53722.31	53695.61	53940.97	-245.35629	-42.92629	Varney-2019
604253.55	5602342.08	59.68735	54026.70	53723.57	53696.87	53940.97	-244.09574	-41.66574	Varney-2019
604254.15	5602341.72	59.72321	54026.69	53708.13	53681.44	53940.96	-259.52456	-57.09456	Varney-2019
604253.52	5602341.50	59.58654	54026.69	53700.49	53673.80	53940.97	-267.16600	-64.73600	Varney-2019
604252.78	5602340.32	59.27003	54026.68	53689.40	53662.72	53940.97	-278.24810	-75.81810	Varney-2019
604251.98	5602340.84	59.22788	54026.65	53682.29	53655.64	53940.97	-285.32969	-82.89969	Varney-2019
604252.68	5602341.27	59.41360	54026.61	53656.33	53629.72	53940.97	-311.24794	-108.81794	Varney-2019
604252.93	5602341.47	59.48723	54026.60	53662.75	53636.15	53940.97	-304.81731	-102.38731	Varney-2019
604252.83	5602340.49	59.30675	54026.59	53653.07	53626.48	53940.97	-314.48792	-112.05792	Varney-2019
604252.20	5602340.61	59.22443	54026.59	53642.18	53615.59	53940.97	-325.37930	-122.94930	Varney-2019
604252.79	5602340.09	59.23303	54026.58	53649.23	53622.65	53940.97	-318.31817	-115.88817	Varney-2019
604252.52	5602339.51	59.09074	54026.59	53643.13	53616.54	53940.97	-324.42904	-121.99904	Varney-2019
604252.67	5602338.91	59.01465	54026.60	53645.79	53619.19	53940.97	-321.77893	-119.34893	Varney-2019
604253.55	5602338.53	59.09964	54026.60	53650.87	53624.27	53940.97	-316.69693	-114.26693	Varney-2019
604254.25	5602337.97	59.12668	54026.59	53670.46	53643.87	53940.97	-297.09538	-94.66538	Varney-2019
604254.54	5602336.53	58.94245	54026.58	53671.18	53644.60	53940.97	-296.36502	-93.93502	Varney-2019
604255.08	5602335.00	58.79149	54026.56	53664.89	53638.33	53940.96	-302.63392	-100.20392	Varney-2019
604255.16	5602334.34	58.70007	54026.56	53664.78	53638.22	53940.96	-302.74383	-100.31383	Varney-2019
604255.95	5602332.83	58.60597	54026.56	53667.28	53640.72	53940.96	-300.24182	-97.81182	Varney-2019
604257.01	5602332.49	58.75219	54026.59	53667.38	53640.79	53940.96	-300.16873	-97.73873	Varney-2019
604258.00	5602331.92	58.85262	54026.62	53661.79	53635.17	53940.96	-305.78579	-103.35579	Varney-2019
604258.77	5602330.45	58.78039	54026.64	53667.25	53640.61	53940.95	-300.34332	-97.91332	Varney-2019
604258.75	5602329.05	58.71137	54026.66	53674.29	53647.63	53940.95	-293.31944	-90.88944	Varney-2019
604259.11	5602328.08	58.75942	54026.66	53683.44	53656.78	53940.94	-284.16498	-81.73498	Varney-2019
604259.47	5602327.13	58.80887	54026.67	53695.97	53669.30	53940.94	-271.64056	-69.21056	Varney-2019
604259.61	5602326.25	58.81658	54026.66	53700.81	53674.15	53940.94	-266.78708	-64.35708	Varney-2019
604260.06	5602325.05	58.88018	54026.64	53716.22	53689.58	53940.93	-251.35146	-48.92146	Varney-2019
604260.50	5602324.07	58.94802	54026.62	53733.22	53706.60	53940.93	-234.32660	-31.89660	Varney-2019
604261.08	5602322.36	59.03041	54026.60	53756.71	53730.11	53940.92	-210.80868	-8.37868	Varney-2019
604261.46	5602321.54	59.09202	54026.58	53768.74	53742.16	53940.91	-198.75451	3.67549	Varney-2019
604261.40	5602320.41	59.05623	54026.55	53767.41	53740.86	53940.91	-200.05077	2.37923	Varney-2019
604261.85	5602319.46	59.13132	54026.50	53758.54	53732.04	53940.91	-208.86585	-6.43585	Varney-2019
604261.70	5602318.21	59.07445	54026.45	53758.29	53731.84	53940.90	-209.06200	-6.63200	Varney-2019
604263.22	5602316.52	59.36619	54026.44	53750.97	53724.53	53940.89	-216.36053	-13.93053	Varney-2019
604263.23	5602316.32	59.36470	54026.43	53748.68	53722.25	53940.89	-218.63979	-16.20979	Varney-2019
604264.29	5602316.29	59.59180	54026.41	53744.14	53717.73	53940.89	-223.15581	-20.72581	Varney-2019
604264.76	5602316.03	59.68855	54026.39	53746.76	53720.37	53940.88	-220.51316	-18.08316	Varney-2019
604265.93	5602315.57	59.93356	54026.37	53740.84	53714.47	53940.88	-226.40719	-23.97719	Varney-2019
604266.42	5602314.64	60.02639	54026.35	53735.00	53708.65	53940.87	-232.22197	-29.79197	Varney-2019
604265.85	5602313.56	59.88692	54026.33	53731.32	53704.99	53940.87	-235.88014	-33.45014	Varney-2019
604265.72	5602312.66	59.84521	54026.32	53734.58	53708.26	53940.87	-232.60734	-30.17734	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604266.53	5602312.19	60.01671	54026.30	53733.79	53707.49	53940.86	-233.37255	-30.94255	Varney-2019
604266.90	5602311.53	60.08952	54026.29	53733.74	53707.45	53940.86	-233.40870	-30.97870	Varney-2019
604267.62	5602311.18	60.24451	54026.28	53733.40	53707.12	53940.85	-233.73465	-31.30465	Varney-2019
604267.63	5602310.72	60.24112	54026.29	53735.94	53709.65	53940.85	-231.20290	-28.77290	Varney-2019
604268.06	5602310.00	60.32834	54026.31	53733.51	53707.20	53940.85	-233.64856	-31.21856	Varney-2019
604268.52	5602309.51	60.42566	54026.33	53738.14	53711.81	53940.84	-229.03494	-26.60493	Varney-2019
604268.51	5602308.84	60.41605	54026.36	53740.76	53714.40	53940.84	-226.44246	-24.01246	Varney-2019
604268.82	5602307.85	60.47527	54026.36	53742.21	53715.85	53940.84	-224.98752	-22.55752	Varney-2019
604269.01	5602308.02	60.52000	54026.35	53741.55	53715.20	53940.84	-225.63741	-23.20741	Varney-2019
604269.75	5602307.08	60.67845	54026.33	53746.31	53719.98	53940.83	-220.85092	-18.42092	Varney-2019
604270.10	5602306.40	60.75196	54026.30	53748.16	53721.86	53940.83	-218.96694	-16.53694	Varney-2019
604269.68	5602306.06	60.65293	54026.27	53745.50	53719.23	53940.83	-221.59733	-19.16733	Varney-2019
604269.97	5602306.12	60.71977	54026.23	53743.80	53717.57	53940.83	-223.25639	-20.82639	Varney-2019
604269.78	5602306.20	60.67709	54026.20	53744.12	53717.92	53940.83	-222.90746	-20.47746	Varney-2019
604269.77	5602306.25	60.67527	54026.16	53744.32	53718.16	53940.83	-222.66769	-20.23769	Varney-2019
604269.82	5602306.26	60.68678	54026.11	53744.42	53718.31	53940.83	-222.51753	-20.08753	Varney-2019
604269.78	5602306.30	60.67802	54026.06	53744.31	53718.25	53940.83	-222.57784	-20.14784	Varney-2019
604269.77	5602306.35	60.67620	54026.02	53744.04	53718.02	53940.83	-222.80807	-20.37807	Varney-2019
604269.73	5602306.28	60.66642	54025.97	53744.24	53718.27	53940.83	-222.55796	-20.12796	Varney-2019
604269.75	5602306.11	60.66940	54025.93	53744.60	53718.67	53940.83	-222.15724	-19.72724	Varney-2019
604269.59	5602306.31	60.63474	54025.88	53743.77	53717.89	53940.83	-222.93864	-20.50864	Varney-2019
604269.43	5602306.38	60.59890	54025.86	53743.14	53717.28	53940.83	-223.54954	-21.11954	Varney-2019
604269.80	5602306.24	60.68203	54025.84	53745.36	53719.52	53940.83	-221.30753	-18.87753	Varney-2019
604269.85	5602306.27	60.69373	54025.87	53743.75	53717.88	53940.83	-222.94745	-20.51745	Varney-2019
604269.52	5602306.32	60.61886	54025.90	53743.65	53717.75	53940.83	-223.07896	-20.64896	Varney-2019
604269.39	5602306.33	60.58928	54025.93	53743.53	53717.60	53940.83	-223.22952	-20.79952	Varney-2019
604269.37	5602306.36	60.58501	54025.97	53743.71	53717.74	53940.83	-223.08971	-20.65971	Varney-2019
604269.47	5602306.27	60.60696	54026.02	53744.16	53718.14	53940.83	-222.68897	-20.25897	Varney-2019
604269.87	5602306.28	60.69839	54026.07	53745.01	53718.94	53940.83	-221.88740	-19.45740	Varney-2019
604269.86	5602306.36	60.69684	54026.08	53744.51	53718.43	53940.83	-222.39775	-19.96775	Varney-2019
604269.82	5602306.34	60.68752	54026.09	53744.81	53718.72	53940.83	-222.10783	-19.67783	Varney-2019
604269.77	5602306.36	60.67630	54026.11	53744.61	53718.50	53940.83	-222.32811	-19.89811	Varney-2019
604269.75	5602306.37	60.67183	54026.13	53744.53	53718.40	53940.83	-222.42823	-19.99823	Varney-2019
604269.74	5602306.37	60.66954	54026.13	53744.66	53718.53	53940.83	-222.29827	-19.86827	Varney-2019
604269.70	5602306.35	60.66023	54026.13	53744.77	53718.64	53940.83	-222.18835	-19.75835	Varney-2019
604269.60	5602306.40	60.63788	54026.15	53744.31	53718.16	53940.83	-222.66894	-20.23894	Varney-2019
604269.65	5602306.37	60.64900	54026.17	53744.25	53718.08	53940.83	-222.74863	-20.31863	Varney-2019
604269.62	5602306.33	60.64178	54026.16	53743.96	53717.80	53940.83	-223.02859	-20.59859	Varney-2019
604269.86	5602306.30	60.69629	54026.14	53745.65	53719.51	53940.83	-221.31752	-18.88752	Varney-2019
604269.29	5602306.31	60.56625	54026.13	53744.23	53718.10	53940.83	-222.72984	-20.29984	Varney-2019
604269.27	5602306.23	60.56089	54026.11	53744.14	53718.03	53940.83	-222.79962	-20.36962	Varney-2019
604269.67	5602306.15	60.65149	54026.07	53744.54	53718.47	53940.83	-222.35771	-19.92771	Varney-2019
604269.77	5602306.48	60.67741	54026.02	53743.93	53717.91	53940.83	-222.91856	-20.48856	Varney-2019
604269.80	5602306.28	60.68240	54025.98	53745.08	53719.10	53940.83	-221.72768	-19.29768	Varney-2019
604270.25	5602306.04	60.78307	54025.93	53743.49	53717.56	53940.82	-223.26496	-20.83496	Varney-2019
604270.45	5602305.77	60.82654	54025.90	53741.50	53715.60	53940.82	-225.22313	-22.79313	Varney-2019
604270.13	5602305.64	60.75211	54025.87	53743.80	53717.93	53940.82	-222.89392	-20.46392	Varney-2019
604270.76	5602305.11	60.89480	54025.86	53740.84	53714.98	53940.82	-225.83929	-23.40928	Varney-2019
604270.77	5602305.44	60.89803	54025.84	53736.58	53710.74	53940.82	-230.08055	-27.65055	Varney-2019
604270.88	5602305.44	60.92327	54025.84	53737.70	53711.86	53940.82	-228.96011	-26.53011	Varney-2019
604270.56	5602305.28	60.84933	54025.84	53739.16	53713.32	53940.82	-227.50077	-25.07077	Varney-2019
604270.88	5602305.17	60.92257	54025.82	53740.67	53714.85	53940.82	-225.96904	-23.53904	Varney-2019
604270.49	5602304.89	60.83197	54025.79	53741.64	53715.85	53940.82	-224.96951	-22.53951	Varney-2019
604270.42	5602304.96	60.81607	54025.78	53741.24	53715.46	53940.82	-225.36007	-22.93007	Varney-2019
604270.48	5602305.00	60.83002	54025.76	53740.92	53715.16	53940.82	-225.65998	-23.22998	Varney-2019
604270.22	5602304.56	60.76853	54025.76	53740.76	53715.00	53940.82	-225.81930	-23.38930	Varney-2019
604270.27	5602304.96	60.78153	54025.76	53741.33	53715.57	53940.82	-225.25068	-22.82068	Varney-2019
604270.41	5602304.70	60.81289	54025.78	53741.14	53715.36	53940.82	-225.45908	-23.02908	Varney-2019

Eastings	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604271.17	5602303.72	60.98614	54025.80	53745.34	53719.54	53940.81	-221.27208	-18.84208	Varney-2019
604271.45	5602302.67	61.04943	54025.81	53752.36	53726.55	53940.81	-214.25673	-11.82673	Varney-2019
604271.51	5602302.46	61.06314	54025.83	53753.68	53727.85	53940.81	-212.95564	-10.52564	Varney-2019
604271.93	5602302.22	61.16138	54025.83	53752.68	53726.85	53940.80	-213.95292	-11.52292	Varney-2019
604272.23	5602301.73	61.23163	54025.84	53755.97	53730.13	53940.80	-210.66969	-8.23969	Varney-2019
604272.18	5602301.01	61.21950	54025.81	53754.22	53728.41	53940.80	-212.38700	-9.95700	Varney-2019
604273.08	5602300.56	61.43308	54025.78	53754.65	53728.87	53940.79	-211.92136	-9.49136	Varney-2019
604273.16	5602300.53	61.45212	54025.74	53751.44	53725.70	53940.79	-215.09090	-12.66090	Varney-2019
604273.25	5602300.38	61.47370	54025.70	53754.12	53728.42	53940.79	-212.36991	-9.93991	Varney-2019
604273.08	5602300.13	61.43351	54025.66	53752.51	53726.85	53940.79	-213.93961	-11.50961	Varney-2019
604273.31	5602299.76	61.48882	54025.62	53753.83	53728.21	53940.79	-212.57712	-10.14712	Varney-2019
604273.36	5602299.52	61.50112	54025.58	53754.43	53728.85	53940.79	-211.93593	-9.50593	Varney-2019
604273.28	5602299.93	61.48143	54025.54	53755.47	53729.93	53940.79	-210.85794	-8.42794	Varney-2019
604273.57	5602299.88	61.55071	54025.51	53755.51	53730.00	53940.79	-210.78650	-8.35650	Varney-2019
604273.71	5602299.47	61.58496	54025.48	53754.35	53728.87	53940.78	-211.91422	-9.48422	Varney-2019
604273.82	5602299.02	61.61229	54025.46	53752.42	53726.96	53940.78	-213.82190	-11.39190	Varney-2019
604274.08	5602298.88	61.67509	54025.44	53751.35	53725.91	53940.78	-214.87020	-12.44020	Varney-2019
604273.33	5602298.55	61.49531	54025.44	53750.89	53725.45	53940.78	-215.33210	-12.90210	Varney-2019
604273.91	5602297.42	61.63769	54025.44	53742.37	53716.93	53940.77	-223.84494	-21.41494	Varney-2019
604274.01	5602297.51	61.66173	54025.43	53742.29	53716.86	53940.77	-223.91487	-21.48487	Varney-2019
604273.54	5602296.53	61.54944	54025.42	53733.07	53707.65	53940.77	-233.12292	-30.69292	Varney-2019
604273.40	5602296.71	61.51498	54025.44	53736.44	53711.00	53940.77	-229.77428	-27.34428	Varney-2019
604273.87	5602296.10	61.63102	54025.46	53730.53	53705.07	53940.77	-235.69969	-33.26969	Varney-2019
604273.55	5602296.54	61.55187	54025.49	53731.23	53705.74	53940.77	-235.03292	-32.60292	Varney-2019
604272.92	5602296.76	61.39788	54025.52	53735.64	53710.12	53940.78	-230.65660	-28.22660	Varney-2019
604272.79	5602297.27	61.36591	54025.54	53741.93	53716.39	53940.78	-224.38924	-21.95924	Varney-2019
604272.56	5602296.55	61.31013	54025.56	53735.30	53709.74	53940.78	-231.03734	-28.60734	Varney-2019
604273.04	5602296.64	61.42725	54025.56	53731.21	53705.65	53940.78	-235.12558	-32.69558	Varney-2019
604273.48	5602295.31	61.53682	54025.57	53717.77	53692.20	53940.77	-248.56820	-46.13820	Varney-2019
604274.17	5602295.77	61.70541	54025.55	53723.34	53697.79	53940.77	-242.97700	-40.54700	Varney-2019
604274.05	5602296.01	61.67533	54025.52	53725.59	53700.07	53940.77	-240.69852	-38.26852	Varney-2019
604274.36	5602296.02	61.75127	54025.48	53720.69	53695.21	53940.77	-245.55719	-43.12719	Varney-2019
604275.40	5602295.51	61.93004	54025.44	53716.13	53690.69	53940.76	-250.07251	-47.64251	Varney-2019
604276.20	5602295.48	62.06410	54025.41	53711.70	53686.29	53940.76	-254.47047	-52.04047	Varney-2019
604276.19	5602295.30	62.06348	54025.38	53705.16	53679.78	53940.76	-260.97974	-58.54974	Varney-2019
604276.36	5602295.93	62.08816	54025.34	53711.25	53685.91	53940.76	-254.85198	-52.42198	Varney-2019
604275.50	5602294.21	61.95302	54025.29	53705.44	53680.15	53940.76	-260.60685	-58.17685	Varney-2019
604276.41	5602294.34	62.10627	54025.26	53701.36	53676.10	53940.76	-264.65517	-62.22517	Varney-2019
604276.07	5602293.53	62.05335	54025.23	53697.63	53672.40	53940.75	-268.35260	-65.92260	Varney-2019
604277.69	5602293.51	62.32937	54025.19	53691.70	53666.51	53940.75	-274.23851	-71.80851	Varney-2019
604277.80	5602292.85	62.35352	54025.14	53692.98	53667.84	53940.75	-272.90543	-70.47543	Varney-2019
604277.81	5602292.96	62.35433	54025.11	53694.16	53669.05	53940.75	-271.69587	-69.26587	Varney-2019
604278.32	5602292.45	62.44618	54025.07	53691.11	53666.04	53940.74	-274.70242	-72.27242	Varney-2019
604278.75	5602292.24	62.52211	54025.07	53678.77	53653.70	53940.74	-287.04043	-84.61043	Varney-2019
604279.19	5602292.45	62.59572	54025.07	53684.29	53659.22	53940.74	-281.52023	-79.09023	Varney-2019
604278.89	5602291.05	62.55789	54025.08	53675.22	53650.14	53940.73	-290.59496	-88.16496	Varney-2019
604278.25	5602291.23	62.44497	54025.09	53684.68	53659.59	53940.74	-281.14737	-78.71737	Varney-2019
604278.58	5602290.73	62.50696	54025.09	53672.69	53647.60	53940.73	-293.13438	-90.70438	Varney-2019
604279.49	5602290.54	62.66772	54025.10	53665.93	53640.83	53940.73	-299.90121	-97.47121	Varney-2019
604278.94	5602289.30	62.58390	54025.10	53673.89	53648.79	53940.73	-291.93730	-89.50730	Varney-2019
604278.96	5602288.82	62.59219	54025.11	53678.89	53653.78	53940.73	-286.94518	-84.51518	Varney-2019
604278.79	5602288.98	62.56051	54025.10	53675.71	53650.61	53940.73	-290.11632	-87.68632	Varney-2019
604279.03	5602289.10	62.60179	54025.08	53676.13	53651.05	53940.73	-289.67620	-87.24620	Varney-2019
604279.92	5602288.71	62.76359	54025.08	53674.53	53649.45	53940.72	-291.27215	-88.84215	Varney-2019
604279.84	5602287.96	62.75782	54025.09	53673.32	53648.23	53940.72	-292.48911	-90.05911	Varney-2019
604281.21	5602288.08	63.00080	54025.10	53668.35	53643.25	53940.72	-297.46595	-95.03595	Varney-2019
604280.98	5602287.76	62.96391	54025.12	53665.58	53640.46	53940.72	-300.25516	-97.82516	Varney-2019
604281.29	5602287.72	63.01988	54025.12	53669.53	53644.41	53940.71	-296.30415	-93.87415	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604281.00	5602287.31	62.97331	54025.12	53670.52	53645.40	53940.71	-295.31314	-92.88314	Varney-2019
604281.65	5602286.40	63.10262	54025.11	53668.23	53643.12	53940.71	-297.58736	-95.15736	Varney-2019
604281.08	5602286.52	62.99798	54025.10	53655.50	53630.40	53940.71	-310.30945	-107.87945	Varney-2019
604282.13	5602286.60	63.18649	54025.10	53661.41	53636.31	53940.71	-304.39692	-101.96692	Varney-2019
604283.03	5602285.25	63.37049	54025.09	53649.12	53624.03	53940.70	-316.66843	-114.23843	Varney-2019
604283.51	5602285.30	63.45727	54025.10	53650.81	53625.71	53940.70	-314.98731	-112.55731	Varney-2019
604283.82	5602284.48	63.52786	54025.12	53650.82	53625.70	53940.69	-314.99276	-112.56276	Varney-2019
604283.70	5602283.80	63.51733	54025.12	53644.36	53619.24	53940.69	-321.45004	-119.02004	Varney-2019
604284.45	5602283.44	63.66233	54025.13	53646.00	53620.87	53940.69	-319.81627	-117.38627	Varney-2019
604284.13	5602282.64	63.61711	54025.11	53652.16	53627.05	53940.68	-313.63358	-111.20358	Varney-2019
604284.29	5602281.66	63.66438	54025.08	53647.02	53621.94	53940.68	-318.73869	-116.30869	Varney-2019
604285.30	5602282.34	63.84097	54025.07	53636.09	53611.02	53940.68	-329.65883	-127.22883	Varney-2019
604285.10	5602281.81	63.81368	54025.05	53645.25	53620.20	53940.68	-320.47700	-118.04700	Varney-2019
604285.84	5602281.98	63.94910	54025.03	53643.08	53618.05	53940.68	-322.62561	-120.19561	Varney-2019
604286.83	5602281.29	64.14946	54025.00	53652.27	53627.27	53940.67	-313.39953	-110.96953	Varney-2019
604286.63	5602280.95	64.11847	54024.98	53661.75	53636.77	53940.67	-303.89857	-101.46857	Varney-2019
604286.86	5602280.88	64.16265	54024.95	53672.38	53647.43	53940.67	-293.23759	-90.80759	Varney-2019
604286.25	5602280.07	64.05553	54024.93	53678.31	53653.38	53940.67	-287.28590	-84.85590	Varney-2019
604285.84	5602279.88	63.97959	54024.90	53689.44	53664.54	53940.67	-276.12631	-73.69631	Varney-2019
604286.03	5602279.48	64.01959	54024.89	53690.69	53665.80	53940.66	-274.86402	-72.43402	Varney-2019
604286.45	5602279.02	64.10421	54024.87	53694.72	53669.85	53940.66	-270.81078	-68.38077	Varney-2019
604286.64	5602278.79	64.14284	54024.87	53685.04	53660.17	53940.66	-280.48921	-78.05921	Varney-2019
604287.57	5602278.31	64.32584	54024.88	53679.10	53654.22	53940.65	-286.43432	-84.00432	Varney-2019
604287.85	5602278.26	64.38001	54024.89	53667.26	53642.37	53940.65	-298.28325	-95.85325	Varney-2019
604287.80	5602278.22	64.37090	54024.91	53667.06	53642.15	53940.65	-298.50323	-96.07323	Varney-2019
604287.95	5602277.78	64.40476	54024.93	53653.55	53628.62	53940.65	-312.03086	-109.60086	Varney-2019
604287.85	5602277.67	64.38684	54024.96	53658.82	53633.86	53940.65	-306.79069	-104.36069	Varney-2019
604287.29	5602277.79	64.27799	54025.01	53665.03	53640.02	53940.65	-300.63291	-98.20291	Varney-2019
604287.01	5602277.19	64.23072	54025.06	53666.22	53641.16	53940.65	-299.49117	-97.06117	Varney-2019
604287.14	5602277.14	64.25628	54025.10	53664.90	53639.80	53940.65	-300.85055	-98.42055	Varney-2019
604287.10	5602277.29	64.24695	54025.15	53663.24	53638.09	53940.65	-302.56132	-100.13132	Varney-2019
604287.21	5602278.02	64.26012	54025.16	53668.45	53643.29	53940.65	-297.36415	-94.93415	Varney-2019
604287.26	5602277.71	64.27311	54025.18	53666.40	53641.22	53940.65	-299.43266	-97.00266	Varney-2019
604287.78	5602277.55	64.37478	54025.18	53663.98	53638.80	53940.65	-301.85038	-99.42038	Varney-2019
604288.91	5602275.66	64.61568	54025.17	53654.17	53629.00	53940.64	-311.63866	-109.20866	Varney-2019
604288.42	5602275.55	64.52198	54025.14	53668.10	53642.96	53940.64	-297.67970	-95.24970	Varney-2019
604288.66	5602275.60	64.56793	54025.11	53668.35	53643.24	53940.64	-297.39917	-94.96917	Varney-2019
604288.59	5602275.48	64.55583	54025.09	53667.16	53642.07	53940.64	-298.56886	-96.13886	Varney-2019
604288.31	5602275.29	64.50376	54025.06	53671.99	53646.93	53940.64	-293.70890	-91.27890	Varney-2019
604288.72	5602274.60	64.59198	54025.04	53673.18	53648.14	53940.63	-292.49461	-90.06461	Varney-2019
604288.25	5602274.29	64.50405	54025.02	53677.70	53652.68	53940.63	-287.95473	-85.52473	Varney-2019
604288.21	5602274.80	64.49017	54024.99	53675.58	53650.59	53940.64	-290.04708	-87.61708	Varney-2019
604288.56	5602274.76	64.55882	54024.95	53678.42	53653.47	53940.64	-287.16581	-84.73581	Varney-2019
604288.45	5602275.06	64.53375	54024.94	53673.47	53648.53	53940.64	-292.10746	-89.67746	Varney-2019
604288.15	5602275.12	64.47468	54024.92	53676.42	53651.50	53940.64	-289.13866	-86.70866	Varney-2019
604288.50	5602275.13	64.54262	54024.90	53676.69	53651.79	53940.64	-288.84761	-86.41761	Varney-2019
604288.24	5602275.00	64.49362	54024.87	53677.46	53652.59	53940.64	-288.04786	-85.61786	Varney-2019
604288.71	5602275.01	64.58495	54024.84	53673.56	53648.72	53940.64	-291.91644	-89.48644	Varney-2019
604288.67	5602274.93	64.57815	54024.81	53673.04	53648.23	53940.64	-292.40621	-89.97621	Varney-2019
604288.44	5602274.89	64.53387	54024.81	53672.46	53647.65	53940.64	-292.98675	-90.55675	Varney-2019
604288.51	5602275.15	64.54432	54024.82	53676.76	53651.94	53940.64	-288.69767	-86.26767	Varney-2019
604288.51	5602275.19	64.54384	54024.83	53676.74	53651.91	53940.64	-288.72784	-86.29784	Varney-2019
604288.59	5602275.09	64.56062	54024.85	53673.94	53649.09	53940.64	-291.54716	-89.11716	Varney-2019
604288.44	5602275.00	64.53253	54024.85	53673.96	53649.11	53940.64	-291.52723	-89.09723	Varney-2019
604288.27	5602274.84	64.50137	54024.86	53676.87	53652.01	53940.64	-288.62706	-86.19706	Varney-2019
604288.28	5602274.95	64.50200	54024.90	53676.30	53651.40	53940.64	-289.23751	-86.80751	Varney-2019
604288.76	5602274.29	64.60364	54024.94	53674.32	53649.38	53940.63	-291.25313	-88.82313	Varney-2019
604288.17	5602274.04	64.49140	54024.98	53678.12	53653.14	53940.63	-287.49389	-85.06389	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604289.25	5602272.71	64.71972	54025.03	53679.89	53654.86	53940.62	-285.76467	-83.33467	Varney-2019
604289.45	5602273.13	64.75357	54025.03	53691.61	53666.58	53940.63	-274.04588	-71.61588	Varney-2019
604289.99	5602272.33	64.87051	54025.04	53684.64	53659.60	53940.62	-281.02065	-78.59065	Varney-2019
604289.98	5602271.41	64.88107	54025.05	53690.67	53665.62	53940.62	-274.99663	-72.56663	Varney-2019
604289.85	5602270.73	64.86450	54025.07	53688.29	53663.22	53940.61	-277.39405	-74.96405	Varney-2019
604290.68	5602270.87	65.02740	54025.09	53690.86	53665.77	53940.61	-274.84199	-72.41199	Varney-2019
604291.38	5602271.24	65.16084	54025.11	53695.87	53670.76	53940.61	-269.85138	-67.42138	Varney-2019
604291.43	5602270.27	65.18531	54025.14	53689.93	53664.79	53940.61	-275.81692	-73.38692	Varney-2019
604292.52	5602269.22	65.41921	54025.17	53706.13	53680.96	53940.60	-259.63870	-57.20870	Varney-2019
604293.08	5602268.33	65.54605	54025.18	53716.60	53691.42	53940.59	-249.17288	-46.74288	Varney-2019
604294.13	5602268.06	65.76183	54025.19	53718.14	53692.95	53940.59	-247.63822	-45.20822	Varney-2019
604294.98	5602267.35	65.94596	54025.17	53710.91	53685.74	53940.58	-254.84220	-52.41220	Varney-2019
604295.46	5602266.89	66.05157	54025.15	53705.87	53680.72	53940.58	-259.85852	-57.42852	Varney-2019
604296.63	5602266.56	66.29494	54025.15	53700.07	53674.92	53940.57	-265.65313	-63.22313	Varney-2019
604297.01	5602265.65	66.39049	54025.15	53709.47	53684.32	53940.57	-256.24770	-53.81770	Varney-2019
604297.95	5602265.26	66.59013	54025.15	53713.39	53688.24	53940.56	-252.32275	-49.89275	Varney-2019
604298.68	5602264.48	66.75613	54025.16	53725.86	53700.70	53940.56	-239.85669	-37.42669	Varney-2019
604299.64	5602263.68	66.96741	54025.15	53735.53	53710.38	53940.55	-230.16981	-27.73981	Varney-2019
604300.29	5602263.28	67.10631	54025.13	53741.59	53716.46	53940.55	-224.08584	-21.65584	Varney-2019
604300.90	5602262.61	67.24333	54025.13	53744.01	53718.88	53940.54	-221.66075	-19.23075	Varney-2019
604301.35	5602261.58	67.35651	54025.13	53745.38	53720.25	53940.53	-220.28451	-17.85451	Varney-2019
604301.56	5602261.07	67.41002	54025.12	53740.17	53715.05	53940.53	-225.48145	-23.05145	Varney-2019
604302.51	5602260.18	67.62029	54025.10	53734.90	53709.80	53940.52	-230.72422	-28.29422	Varney-2019
604302.76	5602259.62	67.68302	54025.09	53727.59	53702.50	53940.52	-238.02081	-35.59081	Varney-2019
604304.23	5602259.59	67.97814	54025.07	53721.47	53696.40	53940.52	-244.11587	-41.68587	Varney-2019
604304.92	5602258.83	68.13369	54025.06	53715.18	53690.12	53940.51	-250.39008	-47.96008	Varney-2019
604305.21	5602258.32	68.20345	54025.04	53710.35	53685.31	53940.51	-255.19677	-52.76677	Varney-2019
604306.05	5602257.68	68.38647	54025.05	53707.94	53682.90	53940.50	-257.60104	-55.17104	Varney-2019
604307.04	5602257.42	68.59092	54025.05	53703.07	53678.02	53940.50	-262.47660	-60.04660	Varney-2019
604306.84	5602257.08	68.55864	54025.08	53700.33	53675.25	53940.50	-265.24567	-62.81567	Varney-2019
604307.75	5602257.17	68.73904	54025.11	53697.71	53672.60	53940.49	-267.89311	-65.46311	Varney-2019
604309.00	5602257.25	68.98784	54025.11	53698.51	53673.40	53940.49	-267.08940	-64.65940	Varney-2019
604310.03	5602255.86	69.21859	54025.10	53700.32	53675.22	53940.48	-265.25976	-62.82976	Varney-2019
604309.68	5602254.56	69.15909	54025.09	53708.22	53683.13	53940.48	-257.34537	-54.91537	Varney-2019
604309.68	5602254.73	69.15770	54025.08	53711.95	53686.87	53940.48	-253.60609	-51.17609	Varney-2019
604310.39	5602254.89	69.29872	54025.07	53713.40	53688.33	53940.47	-252.14445	-49.71445	Varney-2019
604310.10	5602255.07	69.23910	54025.06	53712.49	53687.43	53940.48	-253.04617	-50.61617	Varney-2019
604310.15	5602255.15	69.24847	54025.06	53712.76	53687.70	53940.48	-252.77635	-50.34635	Varney-2019
604310.28	5602255.12	69.27478	54025.06	53712.18	53687.12	53940.48	-253.35579	-50.92579	Varney-2019
604310.44	5602253.86	69.31716	54025.06	53715.70	53690.64	53940.47	-249.82990	-47.39990	Varney-2019
604311.24	5602252.75	69.48649	54025.07	53724.06	53698.99	53940.46	-241.47256	-39.04256	Varney-2019
604312.01	5602251.09	69.65411	54025.09	53733.73	53708.64	53940.45	-231.81298	-29.38298	Varney-2019
604311.04	5602251.74	69.45464	54025.11	53730.68	53705.57	53940.46	-234.88891	-32.45891	Varney-2019
604310.92	5602251.58	69.43191	54025.12	53729.31	53704.19	53940.46	-236.26862	-33.83862	Varney-2019
604311.09	5602251.85	69.46376	54025.14	53730.26	53705.12	53940.46	-235.33922	-32.90922	Varney-2019
604311.62	5602251.40	69.57353	54025.16	53730.32	53705.16	53940.46	-235.29557	-32.86557	Varney-2019
604311.16	5602251.41	69.48135	54025.18	53731.94	53706.76	53940.46	-233.69711	-31.26711	Varney-2019
604312.07	5602251.55	69.66242	54025.22	53732.88	53707.66	53940.45	-232.79474	-30.36474	Varney-2019
604313.07	5602249.72	69.87726	54025.27	53734.61	53709.34	53940.44	-231.10369	-28.67369	Varney-2019
604313.50	5602250.11	69.96020	54025.29	53736.47	53711.18	53940.44	-229.26395	-26.83395	Varney-2019
604313.42	5602250.31	69.94260	54025.32	53732.06	53706.74	53940.45	-233.70506	-31.27506	Varney-2019
604313.20	5602249.01	69.90893	54025.33	53735.46	53710.13	53940.44	-230.31024	-27.88024	Varney-2019
604313.22	5602248.67	69.91564	54025.35	53739.87	53714.52	53940.44	-225.91873	-23.48873	Varney-2019
604313.75	5602249.15	70.01785	54025.35	53742.78	53717.43	53940.44	-223.00905	-20.57905	Varney-2019
604313.74	5602249.12	70.01608	54025.34	53739.29	53713.95	53940.44	-226.48895	-24.05895	Varney-2019
604314.42	5602247.63	70.16386	54025.33	53747.05	53721.72	53940.43	-218.71040	-16.28040	Varney-2019
604315.05	5602246.50	70.29868	54025.32	53754.36	53729.04	53940.42	-211.38354	-8.95354	Varney-2019
604314.05	5602246.36	70.09993	54025.32	53756.98	53731.66	53940.43	-208.76620	-6.33620	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604315.50	5602246.55	70.38823	54025.31	53765.36	53740.05	53940.42	-200.37229	2.05771	Varney-2019
604315.83	5602245.76	70.46033	54025.31	53769.04	53743.73	53940.42	-196.68786	5.74214	Varney-2019
604315.92	5602246.11	70.47559	54025.31	53769.16	53743.85	53940.42	-196.56906	5.86094	Varney-2019
604316.12	5602245.38	70.52122	54025.32	53770.08	53744.76	53940.42	-195.65530	6.77470	Varney-2019
604315.60	5602245.23	70.41850	54025.34	53769.60	53744.26	53940.42	-196.15636	6.27364	Varney-2019
604316.27	5602244.88	70.55506	54025.34	53772.48	53747.14	53940.41	-193.27269	9.15731	Varney-2019
604316.07	5602244.28	70.51977	54025.34	53768.58	53743.24	53940.41	-197.17079	5.25921	Varney-2019
604316.05	5602242.90	70.52648	54025.36	53760.27	53734.91	53940.40	-205.49499	-3.06499	Varney-2019
604316.74	5602242.20	70.66960	54025.38	53749.68	53724.30	53940.40	-216.09978	-13.66978	Varney-2019
604316.43	5602242.39	70.60627	54025.40	53743.66	53718.26	53940.40	-222.14159	-19.71159	Varney-2019
604316.82	5602242.17	70.68580	54025.42	53746.58	53721.16	53940.40	-219.23939	-16.80939	Varney-2019
604316.32	5602241.83	70.58865	54025.43	53741.81	53716.38	53940.40	-224.01957	-21.58957	Varney-2019
604316.37	5602241.71	70.59956	54025.44	53744.49	53719.05	53940.40	-221.34890	-18.91890	Varney-2019
604316.81	5602241.62	70.68804	54025.45	53736.86	53711.41	53940.40	-228.98709	-26.55709	Varney-2019
604316.84	5602241.49	70.69502	54025.46	53740.44	53714.98	53940.40	-225.41644	-22.98644	Varney-2019
604317.07	5602240.61	70.74767	54025.48	53734.43	53708.95	53940.39	-231.44195	-29.01195	Varney-2019
604317.26	5602240.66	70.78518	54025.51	53730.77	53705.26	53940.39	-235.13155	-32.70155	Varney-2019
604317.05	5602240.42	70.74514	54025.52	53728.05	53702.53	53940.39	-237.86121	-35.43121	Varney-2019
604317.69	5602240.09	70.87529	54025.54	53729.48	53703.94	53940.39	-236.44774	-34.01774	Varney-2019
604317.62	5602239.90	70.86278	54025.54	53729.09	53703.55	53940.39	-236.83716	-34.40716	Varney-2019
604317.80	5602239.58	70.90112	54025.54	53722.62	53697.08	53940.39	-243.30521	-40.87521	Varney-2019
604318.58	5602239.68	71.05585	54025.54	53720.19	53694.65	53940.38	-245.73311	-43.30311	Varney-2019
604319.04	5602239.92	71.14575	54025.54	53717.74	53692.20	53940.38	-248.18264	-45.75264	Varney-2019
604318.87	5602239.81	71.11269	54025.54	53715.05	53689.51	53940.38	-250.87272	-48.44272	Varney-2019
604319.59	5602240.27	71.25278	54025.53	53714.84	53689.31	53940.38	-251.07234	-48.64234	Varney-2019
604319.20	5602239.54	71.18051	54025.53	53708.28	53682.75	53940.38	-257.63051	-55.20051	Varney-2019
604320.15	5602239.31	71.37161	54025.52	53710.33	53684.81	53940.38	-255.56645	-53.13645	Varney-2019
604320.42	5602239.29	71.42558	54025.52	53710.07	53684.55	53940.38	-255.82549	-53.39549	Varney-2019
604320.64	5602238.12	71.47812	54025.51	53702.63	53677.12	53940.37	-263.24982	-60.81982	Varney-2019
604320.13	5602238.83	71.37121	54025.50	53709.46	53683.96	53940.37	-256.41448	-53.98448	Varney-2019
604320.29	5602238.28	71.40719	54025.49	53710.00	53684.51	53940.37	-255.86163	-53.43163	Varney-2019
604320.06	5602238.84	71.35718	54025.48	53710.54	53685.06	53940.37	-255.31475	-52.88475	Varney-2019
604320.28	5602238.14	71.40624	54025.46	53709.12	53683.66	53940.37	-256.71107	-54.28107	Varney-2019
604320.07	5602238.18	71.36410	54025.46	53708.72	53683.26	53940.37	-257.11192	-54.68192	Varney-2019
604320.06	5602238.16	71.36226	54025.47	53709.31	53683.84	53940.37	-256.53187	-54.10187	Varney-2019
604320.06	5602238.20	71.36196	54025.49	53709.00	53683.51	53940.37	-256.86204	-54.43204	Varney-2019
604319.93	5602238.32	71.33516	54025.52	53709.58	53684.06	53940.37	-256.31297	-53.88297	Varney-2019
604320.71	5602237.91	71.49362	54025.55	53708.57	53683.02	53940.37	-257.34870	-54.91870	Varney-2019
604319.84	5602238.52	71.31573	54025.58	53709.68	53684.10	53940.37	-256.27411	-53.84411	Varney-2019
604321.03	5602237.80	71.55819	54025.59	53708.83	53683.24	53940.37	-257.12720	-54.69720	Varney-2019
604321.17	5602237.79	71.58616	54025.61	53711.34	53685.73	53940.37	-254.63671	-52.20671	Varney-2019
604321.56	5602237.40	71.66672	54025.66	53715.47	53689.81	53940.36	-250.55379	-48.12379	Varney-2019
604321.30	5602237.26	71.61596	54025.71	53716.07	53690.36	53940.36	-250.00404	-47.57404	Varney-2019
604321.39	5602237.38	71.63301	54025.74	53711.69	53685.95	53940.36	-254.41426	-51.98426	Varney-2019
604321.44	5602237.52	71.64193	54025.77	53711.23	53685.46	53940.36	-254.90469	-52.47469	Varney-2019
604320.81	5602237.85	71.51399	54025.79	53709.00	53683.21	53940.37	-257.15812	-54.72812	Varney-2019
604321.62	5602237.37	71.67889	54025.81	53710.06	53684.25	53940.36	-256.11347	-53.68347	Varney-2019
604321.84	5602236.86	71.72646	54025.82	53711.92	53686.10	53940.36	-254.26060	-51.83060	Varney-2019
604322.30	5602236.45	71.82106	54025.83	53713.22	53687.39	53940.36	-252.96737	-50.53737	Varney-2019
604322.99	5602235.83	71.96295	54025.85	53720.18	53694.33	53940.35	-246.02251	-43.59251	Varney-2019
604323.13	5602236.02	71.98945	54025.87	53717.92	53692.05	53940.35	-248.30286	-45.87286	Varney-2019
604322.90	5602236.03	71.94358	54025.87	53723.02	53697.15	53940.35	-243.20365	-40.77365	Varney-2019
604323.03	5602235.98	71.96983	54025.86	53723.34	53697.48	53940.35	-242.87302	-40.44302	Varney-2019
604323.60	5602236.31	72.08093	54025.86	53723.93	53698.07	53940.35	-242.28257	-39.85257	Varney-2019
604323.21	5602236.51	72.00183	54025.87	53725.38	53699.51	53940.35	-240.84468	-38.41468	Varney-2019
604323.72	5602235.88	72.10074	54025.87	53727.94	53702.07	53940.35	-238.28055	-35.85055	Varney-2019
604323.34	5602235.35	72.03610	54025.87	53727.32	53701.45	53940.35	-238.89935	-36.46935	Varney-2019
604324.20	5602235.49	72.17020	54025.85	53725.53	53699.68	53940.35	-240.66811	-38.23811	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604323.78	5602235.78	72.10981	54025.83	53724.35	53698.52	53940.35	-241.83003	-39.40003	Varney-2019
604324.83	5602234.60	72.26313	54025.81	53724.00	53698.19	53940.34	-242.15334	-39.72334	Varney-2019
604325.38	5602234.88	72.33754	54025.79	53726.45	53700.66	53940.34	-239.68362	-37.25362	Varney-2019
604325.33	5602234.85	72.33079	54025.79	53724.86	53699.07	53940.34	-241.27358	-38.84358	Varney-2019
604324.97	5602234.81	72.28122	54025.79	53724.82	53699.03	53940.34	-241.31399	-38.88399	Varney-2019
604325.42	5602233.75	72.34931	54025.81	53727.87	53702.06	53940.34	-238.27882	-35.84882	Varney-2019
604325.48	5602233.86	72.35695	54025.83	53726.46	53700.63	53940.34	-239.70919	-37.27919	Varney-2019
604325.77	5602233.93	72.39644	54025.86	53724.18	53698.32	53940.34	-242.01901	-39.58901	Varney-2019
604325.64	5602232.69	72.38515	54025.89	53722.29	53696.40	53940.33	-243.93403	-41.50403	Varney-2019
604326.44	5602231.49	72.49477	54025.90	53727.50	53701.60	53940.33	-238.72791	-36.29791	Varney-2019
604326.03	5602231.20	72.43627	54025.92	53731.41	53705.49	53940.33	-234.83745	-32.40745	Varney-2019
604325.81	5602230.68	72.40123	54025.92	53732.44	53706.52	53940.33	-233.80582	-31.37582	Varney-2019
604324.91	5602229.76	72.27234	54025.93	53733.55	53707.62	53940.32	-232.70368	-30.27368	Varney-2019
604325.75	5602229.96	72.38574	54025.97	53728.63	53702.66	53940.32	-237.66320	-35.23320	Varney-2019
604325.54	5602229.68	72.35503	54026.02	53728.67	53702.65	53940.32	-237.67245	-35.24245	Varney-2019
604326.17	5602228.85	72.42937	54026.07	53728.40	53702.33	53940.32	-237.98841	-35.55841	Varney-2019
604326.29	5602229.14	72.44834	54026.12	53728.48	53702.36	53940.32	-237.95933	-35.52933	Varney-2019
604326.00	5602229.00	72.40867	54026.15	53726.90	53700.75	53940.32	-239.56922	-37.13922	Varney-2019
604327.85	5602229.11	72.65330	54026.19	53748.00	53721.81	53940.32	-218.50695	-16.07695	Varney-2019
604327.71	5602228.68	72.62920	54026.24	53741.20	53714.96	53940.32	-225.35557	-22.92557	Varney-2019
604327.87	5602228.98	72.65419	54026.29	53741.88	53715.59	53940.32	-224.72645	-22.29645	Varney-2019
604328.45	5602228.02	72.71670	54026.33	53743.13	53716.80	53940.31	-223.51209	-21.08209	Varney-2019
604328.82	5602227.73	72.76050	54026.37	53739.74	53713.37	53940.31	-226.94051	-24.51051	Varney-2019
604328.41	5602226.86	72.69500	54026.37	53737.09	53710.72	53940.31	-229.58789	-27.15789	Varney-2019
604329.27	5602226.71	72.80303	54026.37	53738.48	53712.11	53940.31	-228.19618	-25.76618	Varney-2019
604330.01	5602227.00	72.90263	54026.36	53742.38	53716.02	53940.31	-224.28622	-21.85622	Varney-2019
604329.51	5602226.27	72.82681	54026.34	53742.66	53716.32	53940.30	-223.98425	-21.55425	Varney-2019
604329.86	5602226.58	72.87649	54026.32	53740.68	53714.36	53940.30	-225.94491	-23.51491	Varney-2019
604329.14	5602225.98	72.77522	54026.29	53735.83	53709.54	53940.30	-230.76369	-28.33369	Varney-2019
604329.18	5602226.32	72.78552	54026.30	53738.74	53712.44	53940.30	-227.86488	-25.43488	Varney-2019
604329.27	5602225.94	72.79112	54026.31	53742.21	53715.90	53940.30	-224.40338	-21.97338	Varney-2019
604329.32	5602226.13	72.80042	54026.32	53740.21	53713.89	53940.30	-226.41400	-23.98400	Varney-2019
604329.06	5602226.45	72.77219	54026.34	53739.81	53713.47	53940.31	-226.83551	-24.40551	Varney-2019
604329.07	5602226.34	72.77179	54026.36	53739.97	53713.61	53940.31	-226.69510	-24.26510	Varney-2019
604328.84	5602225.70	72.73295	54026.38	53742.18	53715.80	53940.30	-224.50307	-22.07307	Varney-2019
604329.15	5602226.25	72.78062	54026.40	53737.99	53711.59	53940.30	-228.71466	-26.28466	Varney-2019
604329.14	5602226.48	72.78286	54026.43	53740.37	53713.94	53940.31	-226.36551	-23.93551	Varney-2019
604328.73	5602226.21	72.72651	54026.45	53739.81	53713.36	53940.31	-226.94508	-24.51508	Varney-2019
604328.65	5602226.27	72.71720	54026.48	53739.14	53712.66	53940.31	-227.64541	-25.21541	Varney-2019
604328.64	5602226.25	72.71563	54026.51	53739.06	53712.55	53940.31	-227.75535	-25.32535	Varney-2019
604328.56	5602226.23	72.70515	54026.54	53739.07	53712.53	53940.31	-227.77538	-25.34538	Varney-2019
604328.64	5602226.29	72.71621	54026.54	53739.74	53713.20	53940.31	-227.10549	-24.67549	Varney-2019
604329.01	5602226.07	72.76006	54026.53	53738.83	53712.30	53940.30	-228.00419	-25.57419	Varney-2019
604329.56	5602226.20	72.83208	54026.53	53737.42	53710.89	53940.30	-229.41393	-26.98393	Varney-2019
604330.24	5602225.72	72.91057	54026.53	53741.20	53714.67	53940.30	-225.63130	-23.20130	Varney-2019
604330.25	5602225.89	72.91471	54026.53	53736.44	53709.91	53940.30	-230.39190	-27.96190	Varney-2019
604330.72	5602226.15	72.97893	54026.52	53736.34	53709.82	53940.30	-230.48221	-28.05221	Varney-2019
604331.91	5602225.58	73.11939	54026.53	53736.50	53709.97	53940.30	-230.32860	-27.89860	Varney-2019
604332.39	5602225.61	73.18069	54026.55	53733.46	53706.91	53940.30	-233.38808	-30.95808	Varney-2019
604333.01	5602224.87	73.24364	54026.59	53736.94	53710.35	53940.29	-229.94468	-27.51468	Varney-2019
604333.75	5602224.29	73.32370	54026.63	53739.20	53712.57	53940.29	-227.72172	-25.29172	Varney-2019
604334.73	5602224.52	73.45117	54026.65	53739.32	53712.67	53940.29	-227.62128	-25.19128	Varney-2019
604334.08	5602224.43	73.36796	54026.68	53736.91	53710.23	53940.29	-230.06179	-27.63179	Varney-2019
604333.88	5602224.43	73.34300	54026.71	53736.05	53709.34	53940.29	-230.95204	-28.52204	Varney-2019
604334.33	5602224.44	73.39938	54026.74	53738.77	53712.03	53940.29	-228.26151	-25.83151	Varney-2019
604334.02	5602222.32	73.31323	54026.75	53733.86	53707.11	53940.28	-233.17458	-30.74458	Varney-2019
604334.58	5602222.70	73.39020	54026.77	53735.38	53708.61	53940.29	-231.67522	-29.24522	Varney-2019
604334.16	5602221.89	73.32055	54026.79	53731.96	53705.17	53940.28	-235.11294	-32.68294	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604334.27	5602221.22	73.31862	54026.81	53733.06	53706.25	53940.28	-234.03050	-31.60050	Varney-2019
604334.40	5602220.06	73.30762	54026.81	53730.86	53704.05	53940.28	-236.22636	-33.79636	Varney-2019
604334.64	5602219.89	73.33208	54026.81	53731.54	53704.73	53940.28	-235.54552	-33.11552	Varney-2019
604334.53	5602220.26	73.32764	54026.84	53729.01	53702.17	53940.28	-238.10691	-35.67691	Varney-2019
604334.07	5602219.56	73.25731	54026.87	53727.65	53700.78	53940.28	-239.49500	-37.06500	Varney-2019
604335.30	5602218.55	73.37757	54026.89	53732.71	53705.82	53940.27	-234.45024	-32.02024	Varney-2019
604335.76	5602218.18	73.42181	54026.92	53735.95	53709.03	53940.27	-231.23851	-28.80851	Varney-2019
604335.89	5602216.95	73.40596	54026.91	53733.30	53706.39	53940.26	-233.87422	-31.44422	Varney-2019
604336.03	5602216.07	73.39963	54026.90	53740.89	53713.99	53940.26	-226.27111	-23.84111	Varney-2019
604335.09	5602215.00	73.26815	54026.90	53734.78	53707.88	53940.26	-232.37835	-29.94835	Varney-2019
604333.46	5602212.91	73.04204	54026.91	53729.64	53702.73	53940.25	-237.52256	-35.09256	Varney-2019
604333.74	5602212.61	73.06569	54026.93	53735.07	53708.14	53940.25	-232.11129	-29.68129	Varney-2019
604334.81	5602210.84	73.13912	54026.95	53746.80	53719.85	53940.24	-220.39437	-17.96437	Varney-2019
604334.51	5602209.35	73.07320	54026.95	53751.23	53724.28	53940.24	-215.95948	-13.52948	Varney-2019
604335.13	5602208.56	73.11798	54026.95	53750.96	53724.01	53940.24	-216.22636	-13.79636	Varney-2019
604335.73	5602207.23	73.14589	54026.95	53740.87	53713.92	53940.23	-226.31146	-23.88146	Varney-2019
604337.21	5602207.02	73.27485	54026.96	53740.29	53713.33	53940.23	-226.90021	-24.47021	Varney-2019
604337.44	5602206.70	73.26607	54026.97	53739.48	53712.51	53940.23	-227.71961	-25.28961	Varney-2019
604337.82	5602205.65	73.19988	54026.98	53737.45	53710.47	53940.23	-229.75789	-27.32789	Varney-2019
604337.76	5602204.66	73.09578	54027.00	53731.93	53704.93	53940.23	-235.29652	-32.86652	Varney-2019
604338.16	5602204.89	73.15845	54027.03	53731.95	53704.92	53940.23	-235.30661	-32.87661	Varney-2019
604339.34	5602204.22	73.20968	54027.05	53739.82	53712.77	53940.22	-227.45494	-25.02494	Varney-2019
604340.45	5602203.68	73.26682	54027.07	53737.76	53710.69	53940.22	-229.53350	-27.10350	Varney-2019
604341.36	5602203.92	73.38133	54027.10	53742.52	53715.42	53940.22	-224.80329	-22.37329	Varney-2019
604342.76	5602202.00	73.33060	54027.13	53744.36	53717.23	53940.22	-222.98972	-20.55972	Varney-2019
604342.69	5602201.15	73.23938	54027.14	53743.27	53716.13	53940.22	-224.08855	-21.65855	Varney-2019
604342.71	5602199.41	73.06892	54027.16	53750.32	53723.16	53940.22	-217.05606	-14.62606	Varney-2019
604342.81	5602198.73	73.01149	54027.18	53749.01	53721.83	53940.22	-218.38504	-15.95504	Varney-2019
604342.51	5602197.93	72.90229	54027.21	53751.02	53723.81	53940.21	-216.40408	-13.97408	Varney-2019
604342.42	5602198.13	72.91314	54027.22	53745.19	53717.97	53940.21	-222.24442	-19.81442	Varney-2019
604342.15	5602198.01	72.87433	54027.24	53751.49	53724.25	53940.21	-215.96441	-13.53441	Varney-2019
604342.42	5602197.58	72.85863	54027.24	53751.87	53724.63	53940.21	-215.58364	-13.15364	Varney-2019
604342.45	5602197.46	72.84973	54027.25	53752.39	53725.14	53940.21	-215.07345	-12.64345	Varney-2019
604342.96	5602196.13	72.76875	54027.25	53749.87	53722.62	53940.21	-217.59125	-15.16125	Varney-2019
604343.93	5602195.93	72.84563	54027.25	53749.76	53722.51	53940.21	-217.70038	-15.27038	Varney-2019
604344.48	5602194.82	72.79045	54027.25	53751.55	53724.30	53940.21	-215.90847	-13.47847	Varney-2019
604344.12	5602193.77	72.65049	54027.26	53753.72	53726.46	53940.21	-213.74719	-11.31719	Varney-2019
604343.72	5602194.57	72.68990	54027.26	53749.06	53721.80	53940.21	-218.40857	-15.97857	Varney-2019
604343.81	5602193.61	72.60373	54027.27	53747.59	53720.32	53940.21	-219.88715	-17.45715	Varney-2019
604344.28	5602192.83	72.57328	54027.28	53748.72	53721.44	53940.21	-218.76576	-16.33576	Varney-2019
604344.09	5602192.10	72.48198	54027.30	53744.69	53717.39	53940.20	-222.81483	-20.38483	Varney-2019
604344.28	5602190.83	72.37505	54027.32	53749.95	53722.63	53940.20	-217.57291	-15.14291	Varney-2019
604345.24	5602189.68	72.35678	54027.34	53748.40	53721.06	53940.20	-219.14070	-16.71070	Varney-2019
604345.51	5602188.57	72.27368	54027.35	53749.48	53722.13	53940.20	-218.06896	-15.63896	Varney-2019
604344.61	5602187.33	72.06105	54027.36	53747.20	53719.84	53940.20	-220.35774	-17.92774	Varney-2019
604345.71	5602186.35	72.07359	54027.38	53746.28	53718.90	53940.20	-221.29568	-18.86568	Varney-2019
604345.40	5602184.88	71.89699	54027.41	53747.09	53719.68	53940.19	-220.51377	-18.08377	Varney-2019
604345.46	5602183.64	71.78007	54027.43	53747.55	53720.12	53940.19	-220.07197	-17.64197	Varney-2019
604344.80	5602184.01	71.75094	54027.46	53747.23	53719.77	53940.19	-220.42290	-17.99290	Varney-2019
604345.06	5602184.31	71.80660	54027.47	53747.60	53720.13	53940.19	-220.06317	-17.63317	Varney-2019
604345.05	5602184.21	71.79569	54027.48	53747.18	53719.70	53940.19	-220.49303	-18.06303	Varney-2019
604345.47	5602184.18	71.83459	54027.48	53748.39	53720.91	53940.19	-219.28274	-16.85274	Varney-2019
604345.47	5602183.78	71.79494	54027.49	53746.73	53719.24	53940.19	-220.95217	-18.52217	Varney-2019
604346.20	5602183.09	71.79933	54027.51	53746.09	53718.58	53940.19	-221.61074	-19.18074	Varney-2019
604346.17	5602182.94	71.78147	54027.54	53747.35	53719.81	53940.19	-220.38055	-17.95055	Varney-2019
604346.33	5602183.01	71.80436	54027.54	53746.31	53718.77	53940.19	-221.42055	-18.99055	Varney-2019
604346.40	5602182.75	71.78557	54027.55	53747.01	53719.46	53940.19	-220.73014	-18.30014	Varney-2019
604346.32	5602182.95	71.79742	54027.56	53745.63	53718.07	53940.19	-222.12047	-19.69047	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604346.31	5602183.01	71.80237	54027.57	53747.18	53719.61	53940.19	-220.58056	-18.15056	Varney-2019
604345.53	5602182.16	71.65704	54027.57	53746.57	53719.00	53940.19	-221.18939	-18.75939	Varney-2019
604345.95	5602182.05	71.69185	54027.58	53746.94	53719.36	53940.19	-220.82887	-18.39887	Varney-2019
604346.48	5602181.78	71.72738	54027.58	53747.56	53719.98	53940.19	-220.20792	-17.77792	Varney-2019
604346.72	5602180.90	71.69567	54027.59	53747.98	53720.39	53940.19	-219.79569	-17.36569	Varney-2019
604346.87	5602180.51	71.68564	54027.59	53748.64	53721.05	53940.18	-219.13468	-16.70468	Varney-2019
604348.31	5602180.01	71.79656	54027.60	53751.09	53723.49	53940.18	-216.69265	-14.26265	Varney-2019
604348.51	5602179.14	71.76664	54027.58	53749.48	53721.90	53940.18	-218.28033	-15.85033	Varney-2019
604349.49	5602178.43	71.85053	54027.55	53749.85	53722.30	53940.18	-217.87723	-15.44723	Varney-2019
604348.02	5602177.46	71.59930	54027.55	53752.89	53725.34	53940.18	-214.83697	-12.40697	Varney-2019
604349.39	5602177.58	71.78078	54027.56	53747.07	53719.51	53940.18	-220.66544	-18.23544	Varney-2019
604348.83	5602177.12	71.67662	54027.56	53748.11	53720.55	53940.18	-219.62519	-17.19519	Varney-2019
604349.79	5602177.23	71.81017	54027.56	53749.47	53721.91	53940.17	-218.26406	-15.83406	Varney-2019
604349.84	5602177.02	71.80269	54027.54	53748.66	53721.12	53940.17	-219.05351	-16.62351	Varney-2019
604349.64	5602176.49	71.74106	54027.52	53747.85	53720.33	53940.17	-219.84259	-17.41259	Varney-2019
604350.77	5602174.58	71.75883	54027.52	53749.68	53722.16	53940.17	-218.00669	-15.57669	Varney-2019
604350.38	5602174.24	71.68575	54027.52	53748.88	53721.36	53940.17	-218.80646	-16.37646	Varney-2019
604350.68	5602174.39	71.73436	54027.55	53748.11	53720.56	53940.17	-219.60639	-17.17639	Varney-2019
604350.77	5602173.44	71.68128	54027.59	53748.44	53720.85	53940.16	-219.31413	-16.88413	Varney-2019
604351.67	5602172.52	71.73216	54027.61	53748.84	53721.23	53940.16	-218.93090	-16.50090	Varney-2019
604351.79	5602172.95	71.77705	54027.64	53745.35	53717.71	53940.16	-222.45169	-20.02169	Varney-2019
604352.41	5602173.04	71.86182	54027.66	53748.60	53720.94	53940.16	-219.22107	-16.79107	Varney-2019
604352.37	5602172.89	71.84627	54027.68	53747.41	53719.73	53940.16	-220.43080	-18.00080	Varney-2019
604352.49	5602173.22	71.88456	54027.73	53748.21	53720.48	53940.16	-219.68136	-17.25136	Varney-2019
604352.58	5602172.52	71.84688	54027.79	53749.68	53721.89	53940.16	-218.26971	-15.83971	Varney-2019
604352.83	5602171.75	71.82416	54027.82	53749.96	53722.14	53940.16	-218.01771	-15.58771	Varney-2019
604352.72	5602170.13	71.69649	54027.85	53748.26	53720.41	53940.15	-219.74431	-17.31431	Varney-2019
604352.08	5602169.35	71.56334	54027.87	53750.86	53722.99	53940.15	-217.16338	-14.73338	Varney-2019
604352.04	5602169.68	71.58138	54027.89	53749.30	53721.41	53940.15	-218.74415	-16.31415	Varney-2019
604353.25	5602169.74	71.73417	54027.88	53748.98	53721.10	53940.15	-219.05281	-16.62281	Varney-2019
604353.48	5602171.20	71.86637	54027.86	53747.51	53719.65	53940.16	-220.50569	-18.07569	Varney-2019
604353.40	5602170.85	71.83152	54027.85	53743.86	53716.01	53940.16	-224.14503	-21.71503	Varney-2019
604354.69	5602170.60	71.97348	54027.84	53750.74	53722.90	53940.15	-217.25289	-14.82289	Varney-2019
604354.68	5602170.06	71.93304	54027.82	53747.07	53719.25	53940.15	-220.90175	-18.47175	Varney-2019
604354.20	5602168.66	71.77305	54027.79	53749.10	53721.31	53940.15	-218.83935	-16.40935	Varney-2019
604354.71	5602168.05	71.79074	54027.74	53745.23	53717.49	53940.15	-222.65745	-20.22745	Varney-2019
604354.77	5602167.31	71.74419	54027.69	53744.34	53716.65	53940.15	-223.49581	-21.06581	Varney-2019
604354.26	5602167.62	71.70535	54027.66	53746.14	53718.48	53940.15	-221.66706	-19.23706	Varney-2019
604354.17	5602167.40	71.67868	54027.62	53749.92	53722.30	53940.15	-217.84669	-15.41669	Varney-2019
604355.96	5602166.89	71.85585	54027.57	53751.02	53723.45	53940.14	-216.69358	-14.26358	Varney-2019
604355.70	5602167.33	71.85725	54027.52	53750.45	53722.93	53940.14	-217.21479	-14.78479	Varney-2019
604355.83	5602166.65	71.82257	54027.50	53751.25	53723.75	53940.14	-216.39322	-13.96322	Varney-2019
604355.59	5602166.92	71.81384	54027.48	53751.73	53724.25	53940.14	-215.89406	-13.46406	Varney-2019
604355.55	5602166.35	71.76710	54027.46	53753.26	53725.80	53940.14	-214.34291	-11.91291	Varney-2019
604355.55	5602166.54	71.78109	54027.44	53751.29	53723.85	53940.14	-216.29331	-13.86331	Varney-2019
604355.63	5602166.54	71.79062	54027.45	53752.96	53725.51	53940.14	-214.63322	-12.20322	Varney-2019
604355.64	5602166.11	71.76011	54027.47	53754.61	53727.14	53940.14	-213.00231	-10.57231	Varney-2019
604356.41	5602165.70	71.82082	54027.49	53759.03	53731.54	53940.14	-208.60061	-6.17061	Varney-2019
604356.88	5602165.90	71.89136	54027.51	53761.05	53733.54	53940.14	-206.60051	-4.17051	Varney-2019
604357.08	5602165.20	71.86224	54027.55	53759.30	53731.75	53940.14	-208.38885	-5.95885	Varney-2019
604357.40	5602165.21	71.90061	54027.59	53760.49	53732.90	53940.14	-207.23853	-4.80853	Varney-2019
604357.34	5602164.79	71.86176	54027.64	53760.73	53733.09	53940.14	-207.04774	-4.61774	Varney-2019
604357.51	5602165.00	71.89760	54027.70	53761.77	53734.07	53940.14	-206.06798	-3.63798	Varney-2019
604357.46	5602165.16	71.90387	54027.76	53762.71	53734.95	53940.14	-205.18836	-2.75836	Varney-2019
604357.90	5602164.62	71.91432	54027.83	53763.11	53735.28	53940.14	-204.85680	-2.42680	Varney-2019
604357.50	5602163.68	71.79624	54027.89	53759.45	53731.56	53940.14	-208.57531	-6.14531	Varney-2019
604357.49	5602163.54	71.78446	54027.96	53757.82	53729.86	53940.14	-210.27503	-7.84503	Varney-2019
604357.98	5602163.78	71.85944	54027.99	53756.39	53728.40	53940.14	-211.73501	-9.30501	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604358.12	5602163.69	71.86877	54028.03	53760.64	53732.61	53940.13	-207.52469	-5.09469	Varney-2019
604357.73	5602163.19	71.78554	54028.04	53751.25	53723.21	53940.13	-216.92407	-14.49407	Varney-2019
604357.74	5602163.92	71.84230	54028.05	53756.36	53728.31	53940.14	-211.82555	-9.39555	Varney-2019
604357.53	5602163.89	71.81566	54028.02	53756.02	53728.00	53940.14	-212.13570	-9.70570	Varney-2019
604357.65	5602163.98	71.83642	54027.99	53756.24	53728.25	53940.14	-211.88576	-9.45576	Varney-2019
604357.64	5602163.97	71.83450	54027.94	53756.26	53728.32	53940.14	-211.81575	-9.38575	Varney-2019
604357.67	5602163.95	71.83646	54027.89	53756.19	53728.30	53940.14	-211.83568	-9.40568	Varney-2019
604357.58	5602163.87	71.81994	54027.80	53755.83	53728.03	53940.14	-212.10561	-9.67561	Varney-2019
604357.70	5602163.93	71.83842	54027.70	53755.90	53728.20	53940.14	-211.93561	-9.50561	Varney-2019
604357.74	5602163.89	71.84001	54027.62	53755.76	53728.14	53940.14	-211.99549	-9.56549	Varney-2019
604357.83	5602163.89	71.85045	54027.53	53755.75	53728.22	53940.14	-211.91539	-9.48539	Varney-2019
604357.74	5602163.98	71.84687	54027.49	53754.88	53727.39	53940.14	-212.74567	-10.31567	Varney-2019
604357.68	5602164.01	71.84219	54027.45	53755.63	53728.18	53940.14	-211.95579	-9.52579	Varney-2019
604357.78	5602164.08	71.85914	54027.44	53756.06	53728.62	53940.14	-211.51583	-9.08583	Varney-2019
604357.77	5602164.06	71.85645	54027.42	53756.02	53728.60	53940.14	-211.53580	-9.10580	Varney-2019
604357.79	5602164.06	71.85877	54027.42	53756.04	53728.62	53940.14	-211.51578	-9.08578	Varney-2019
604357.77	5602164.06	71.85645	54027.42	53756.06	53728.64	53940.14	-211.49580	-9.06580	Varney-2019
604357.73	5602164.07	71.85256	54027.49	53755.95	53728.46	53940.14	-211.67586	-9.24586	Varney-2019
604357.73	5602164.10	71.85485	54027.56	53756.16	53728.60	53940.14	-211.53592	-9.10592	Varney-2019
604357.71	5602163.92	71.83882	54027.63	53754.75	53727.12	53940.14	-213.01558	-10.58558	Varney-2019
604357.50	5602164.51	71.85923	54027.71	53757.84	53730.13	53940.14	-210.00700	-7.57700	Varney-2019
604357.43	5602164.52	71.85182	54027.79	53757.99	53730.20	53940.14	-209.93709	-7.50709	Varney-2019
604357.33	5602164.56	71.84318	54027.87	53757.33	53729.46	53940.14	-210.67728	-8.24728	Varney-2019
604357.46	5602164.52	71.85532	54027.93	53757.45	53729.52	53940.14	-210.61706	-8.18706	Varney-2019
604357.35	5602164.54	71.84400	54027.99	53757.50	53729.51	53940.14	-210.62722	-8.19722	Varney-2019
604357.34	5602164.55	71.84359	54028.06	53757.15	53729.09	53940.14	-211.04725	-8.61725	Varney-2019
604357.63	5602164.29	71.85768	54028.14	53758.05	53729.91	53940.14	-210.22641	-7.79641	Varney-2019
604357.62	5602164.07	71.83978	54028.20	53756.33	53728.13	53940.14	-212.00598	-9.57598	Varney-2019
604357.70	5602164.04	71.84679	54028.26	53756.40	53728.14	53940.14	-211.99583	-9.56583	Varney-2019
604357.69	5602164.07	71.84792	54028.31	53756.58	53728.27	53940.14	-211.86590	-9.43590	Varney-2019
604358.19	5602164.89	71.96891	54028.36	53760.20	53731.84	53940.14	-208.29703	-5.86703	Varney-2019
604358.67	5602164.25	71.97570	54028.35	53757.84	53729.49	53940.14	-210.64524	-8.21524	Varney-2019
604358.88	5602164.12	71.99007	54028.33	53756.56	53728.23	53940.13	-211.90476	-9.47476	Varney-2019
604359.46	5602163.92	72.04186	54028.31	53754.74	53726.43	53940.13	-213.70376	-11.27376	Varney-2019
604359.18	5602163.56	71.98134	54028.28	53756.64	53728.36	53940.13	-211.77334	-9.34334	Varney-2019
604359.29	5602163.94	72.02369	54028.25	53758.31	53730.06	53940.13	-210.07398	-7.64398	Varney-2019
604359.59	5602164.52	72.10394	54028.22	53758.10	53729.88	53940.13	-210.25481	-7.82481	Varney-2019
604359.91	5602164.55	72.14366	54028.18	53758.81	53730.63	53940.13	-209.50453	-7.07453	Varney-2019
604360.02	5602164.27	72.13442	54028.13	53756.91	53728.78	53940.13	-211.35387	-8.92387	Varney-2019
604359.71	5602163.63	72.04810	54028.09	53757.12	53729.03	53940.13	-211.10293	-8.67293	Varney-2019
604360.27	5602163.31	72.08756	54028.05	53754.07	53726.02	53940.13	-214.11174	-11.68174	Varney-2019
604360.46	5602163.21	72.10154	54028.02	53751.84	53723.82	53940.13	-216.31135	-13.88135	Varney-2019
604360.98	5602162.94	72.13985	54027.99	53755.59	53727.60	53940.13	-212.53030	-10.10030	Varney-2019
604361.06	5602162.61	72.12262	54027.97	53752.35	53724.38	53940.13	-215.74958	-13.31958	Varney-2019
604362.28	5602163.19	72.30956	54027.94	53757.47	53729.53	53940.13	-210.59947	-8.16946	Varney-2019
604362.45	5602162.56	72.27767	54027.93	53759.63	53731.70	53940.13	-208.42811	-5.99811	Varney-2019
604362.80	5602162.97	72.35138	54027.92	53762.22	53734.30	53940.13	-205.82853	-3.39853	Varney-2019
604364.06	5602162.89	72.48949	54027.92	53774.59	53746.67	53940.13	-193.45711	8.97289	Varney-2019
604364.06	5602162.04	72.41846	54027.92	53777.53	53749.61	53940.13	-190.51555	11.91445	Varney-2019
604364.99	5602161.06	72.44136	54027.93	53779.60	53751.67	53940.12	-188.45287	13.97713	Varney-2019
604365.42	5602161.26	72.50684	54027.94	53782.31	53754.37	53940.12	-185.75283	16.67717	Varney-2019
604366.19	5602160.01	72.48622	54027.99	53799.94	53771.95	53940.12	-168.16988	34.26012	Varney-2019
604366.68	5602158.84	72.43947	54028.05	53800.23	53772.18	53940.12	-167.93738	34.49262	Varney-2019
604366.71	5602157.90	72.36473	54028.08	53790.52	53762.44	53940.12	-177.67562	24.75438	Varney-2019
604367.05	5602156.76	72.34168	54028.12	53796.80	53768.68	53940.11	-171.43231	30.99769	Varney-2019
604367.72	5602156.88	72.42056	54028.17	53797.85	53769.68	53940.11	-170.43207	31.99793	Varney-2019
604367.72	5602156.34	72.39182	54028.22	53801.48	53773.26	53940.11	-166.85065	35.57935	Varney-2019
604367.96	5602156.37	72.41931	54028.27	53808.06	53779.79	53940.11	-160.32053	42.10947	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604368.68	5602156.36	72.49647	54028.33	53813.24	53784.91	53940.11	-155.19991	47.23009	Varney-2019
604369.19	5602155.09	72.48254	54028.36	53804.16	53775.80	53940.11	-164.30618	38.12382	Varney-2019
604370.38	5602155.24	72.61812	54028.39	53809.35	53780.96	53940.11	-159.14562	43.28438	Varney-2019
604371.37	5602154.93	72.70680	54028.44	53810.30	53781.86	53940.10	-158.24403	44.18597	Varney-2019
604371.80	5602154.24	72.71397	54028.45	53802.27	53773.82	53940.10	-166.28193	36.14807	Varney-2019
604372.84	5602153.36	72.77459	54028.47	53798.37	53769.90	53940.10	-170.19888	32.23112	Varney-2019
604373.49	5602152.82	72.81475	54028.48	53790.09	53761.61	53940.10	-178.48696	23.94304	Varney-2019
604374.52	5602151.05	72.82566	54028.50	53789.97	53761.47	53940.09	-178.62160	23.80840	Varney-2019
604374.59	5602150.35	72.79314	54028.50	53781.83	53753.33	53940.09	-186.75978	15.67022	Varney-2019
604374.80	5602149.82	72.78553	54028.51	53777.01	53748.50	53940.09	-191.58826	10.84174	Varney-2019
604375.76	5602148.76	72.82858	54028.50	53776.04	53747.54	53940.08	-192.54479	9.88521	Varney-2019
604375.68	5602149.05	72.83662	54028.48	53770.78	53742.30	53940.09	-197.78558	4.64442	Varney-2019
604376.50	5602148.51	72.89422	54028.45	53768.75	53740.30	53940.08	-199.78354	2.64646	Varney-2019
604376.82	5602148.13	72.90685	54028.42	53761.96	53733.54	53940.08	-206.54232	-4.11232	Varney-2019
604377.85	5602148.15	73.01932	54028.39	53764.84	53736.45	53940.08	-203.63152	-1.20152	Varney-2019
604377.35	5602148.06	72.96007	54028.35	53768.18	53739.83	53940.08	-200.25171	2.17829	Varney-2019
604377.95	5602148.13	73.02897	54028.31	53767.81	53739.50	53940.08	-200.58139	1.84861	Varney-2019
604378.89	5602147.36	73.08568	54028.27	53769.04	53740.77	53940.08	-199.30869	3.12131	Varney-2019
604379.56	5602146.67	73.11765	54028.24	53759.51	53731.27	53940.08	-208.80641	-6.37641	Varney-2019
604379.42	5602145.79	73.05118	54028.20	53756.62	53728.42	53940.07	-211.65433	-9.22433	Varney-2019
604380.07	5602145.75	73.11875	54028.19	53760.35	53732.16	53940.07	-207.91370	-5.48370	Varney-2019
604380.31	5602145.64	73.13812	54028.17	53760.89	53732.72	53940.07	-207.35323	-4.92323	Varney-2019
604379.84	5602144.42	73.01623	54028.14	53753.03	53724.89	53940.07	-215.18057	-12.75057	Varney-2019
604380.73	5602145.49	73.17447	54028.11	53758.56	53730.45	53940.07	-209.62252	-7.19252	Varney-2019
604381.16	5602144.12	73.14017	54028.10	53757.76	53729.66	53940.07	-210.40876	-7.97876	Varney-2019
604381.43	5602142.95	73.10027	54028.08	53759.01	53730.93	53940.07	-209.13563	-6.70563	Varney-2019
604380.91	5602141.79	72.97656	54028.09	53753.80	53725.71	53940.06	-214.35316	-11.92316	Varney-2019
604381.32	5602141.91	73.02735	54028.10	53754.15	53726.05	53940.06	-214.01313	-11.58313	Varney-2019
604381.35	5602140.23	72.93174	54028.11	53756.17	53728.06	53940.06	-211.99893	-9.56893	Varney-2019
604381.45	5602140.29	72.94590	54028.13	53758.39	53730.26	53940.06	-209.79900	-7.36900	Varney-2019
604381.68	5602139.11	72.90087	54028.13	53760.21	53732.08	53940.06	-207.97589	-5.54589	Varney-2019
604382.39	5602138.65	72.94903	54028.14	53766.36	53738.22	53940.05	-201.83419	0.59581	Varney-2019
604382.14	5602139.99	73.00158	54028.13	53764.52	53736.39	53940.06	-203.66772	-1.23772	Varney-2019
604383.41	5602138.69	73.05950	54028.12	53772.37	53744.25	53940.05	-195.80351	6.62649	Varney-2019
604383.95	5602138.39	73.09892	54028.16	53768.75	53740.59	53940.05	-199.46235	2.96765	Varney-2019
604385.02	5602138.20	73.20094	54028.21	53775.08	53746.87	53940.05	-193.18106	9.24894	Varney-2019
604384.72	5602137.02	73.09890	54028.26	53778.38	53750.12	53940.05	-189.92838	12.50162	Varney-2019
604384.75	5602136.77	73.08717	54028.31	53777.02	53748.71	53940.05	-191.33774	11.09226	Varney-2019
604385.12	5602136.74	73.12445	54028.34	53779.52	53751.18	53940.05	-188.86738	13.56262	Varney-2019
604385.07	5602136.63	73.11261	54028.38	53779.19	53750.81	53940.05	-189.23715	13.19285	Varney-2019
604385.63	5602135.41	73.09881	54028.39	53783.62	53755.23	53940.04	-184.81372	17.61628	Varney-2019
604386.27	5602134.83	73.13144	54028.41	53778.03	53749.62	53940.04	-190.42181	12.00819	Varney-2019
604386.39	5602134.27	73.11050	54028.41	53780.18	53751.77	53940.04	-188.27034	14.15966	Varney-2019
604386.53	5602133.84	73.09942	54028.41	53775.53	53747.12	53940.04	-192.91918	9.51082	Varney-2019
604386.79	5602133.08	73.08779	54028.41	53766.60	53738.19	53940.04	-201.84694	0.58306	Varney-2019
604387.42	5602132.91	73.14682	54028.41	53767.63	53739.22	53940.04	-200.81598	1.61402	Varney-2019
604388.09	5602131.85	73.17361	54028.42	53767.27	53738.85	53940.03	-201.18234	1.24766	Varney-2019
604388.04	5602130.99	73.13357	54028.43	53763.95	53735.52	53940.03	-204.50982	-2.07982	Varney-2019
604387.44	5602129.79	73.02452	54028.42	53751.14	53722.72	53940.03	-217.30663	-14.87663	Varney-2019
604388.12	5602129.57	73.08399	54028.41	53737.06	53708.65	53940.03	-231.37555	-28.94555	Varney-2019
604388.03	5602130.89	73.12849	54028.39	53757.32	53728.93	53940.03	-211.09953	-8.66953	Varney-2019
604388.37	5602130.69	73.15495	54028.37	53755.08	53726.71	53940.03	-213.31871	-10.88871	Varney-2019
604389.43	5602131.10	73.28000	54028.34	53762.35	53734.01	53940.03	-206.01922	-3.58922	Varney-2019
604390.72	5602130.77	73.39734	54028.31	53777.25	53748.94	53940.03	-191.08740	11.34260	Varney-2019
604391.75	5602130.44	73.48733	54028.30	53788.07	53759.77	53940.03	-180.25578	22.17422	Varney-2019
604393.47	5602129.44	73.61475	54028.29	53813.16	53784.87	53940.02	-155.15187	47.27813	Varney-2019
604394.17	5602128.50	73.64001	54028.29	53821.85	53793.56	53940.02	-146.45882	55.97118	Varney-2019
604395.36	5602127.74	73.72059	54028.29	53831.44	53803.15	53940.02	-136.86603	65.56397	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604396.22	5602127.34	73.78499	54028.30	53834.93	53806.63	53940.01	-133.38446	69.04554	Varney-2019
604396.74	5602126.60	73.79825	54028.31	53834.98	53806.67	53940.01	-133.34218	69.08782	Varney-2019
604397.72	5602126.37	73.87860	54028.31	53845.45	53817.14	53940.01	-122.87111	79.55889	Varney-2019
604398.84	5602126.17	73.96730	54028.32	53848.87	53820.55	53940.01	-119.46024	82.96976	Varney-2019
604399.71	5602125.20	73.99499	54028.33	53851.60	53823.27	53940.01	-116.73735	85.69265	Varney-2019
604400.18	5602124.85	74.01899	54028.35	53844.79	53816.44	53940.01	-123.56625	78.86375	Varney-2019
604400.61	5602124.73	74.05114	54028.35	53844.78	53816.43	53940.01	-123.57579	78.85421	Varney-2019
604400.47	5602124.81	74.04273	54028.36	53846.37	53818.01	53940.01	-121.99605	80.43395	Varney-2019
604400.53	5602124.36	74.02537	54028.36	53842.51	53814.15	53940.00	-125.85482	76.57518	Varney-2019
604401.30	5602124.73	74.11247	54028.37	53843.03	53814.66	53940.01	-125.34557	77.08443	Varney-2019
604402.54	5602124.80	74.22616	54028.38	53841.39	53813.01	53940.01	-126.99537	75.43463	Varney-2019
604403.14	5602124.47	74.26313	54028.40	53831.48	53803.08	53940.00	-136.92428	65.50572	Varney-2019
604403.70	5602124.26	74.30260	54028.40	53824.74	53796.34	53940.00	-143.66352	58.76648	Varney-2019
604405.27	5602124.20	74.43947	54028.41	53798.14	53769.73	53940.00	-170.27285	32.15715	Varney-2019
604404.91	5602124.08	74.40154	54028.39	53801.22	53772.83	53940.00	-167.17264	35.25736	Varney-2019
604404.94	5602124.20	74.41008	54028.36	53802.42	53774.06	53940.00	-165.94296	36.48704	Varney-2019
604404.92	5602124.58	74.42688	54028.36	53802.58	53774.22	53940.00	-165.78401	36.64599	Varney-2019
604405.24	5602124.47	74.44997	54028.35	53801.20	53772.85	53940.00	-167.15361	35.27639	Varney-2019
604404.44	5602124.47	74.37879	54028.37	53807.61	53779.24	53940.00	-160.76386	41.66614	Varney-2019
604404.66	5602124.44	74.39690	54028.39	53804.94	53776.55	53940.00	-163.45371	38.97629	Varney-2019
604404.70	5602124.46	74.40143	54028.40	53801.49	53773.09	53940.00	-166.91375	35.51625	Varney-2019
604405.16	5602124.54	74.44627	54028.41	53802.65	53774.24	53940.00	-165.76382	36.66618	Varney-2019
604405.37	5602124.48	74.46202	54028.41	53797.48	53769.07	53940.00	-170.93359	31.49641	Varney-2019
604406.89	5602124.51	74.59870	54028.40	53788.74	53760.34	53940.00	-179.66319	22.76681	Varney-2019
604407.74	5602124.37	74.66760	54028.41	53786.51	53758.10	53940.00	-181.90253	20.52747	Varney-2019
604408.86	5602124.00	74.74971	54028.42	53786.74	53758.32	53940.00	-181.68114	20.74886	Varney-2019
604409.00	5602123.56	74.74130	54028.42	53778.45	53750.03	53940.00	-189.96986	12.46014	Varney-2019
604408.91	5602124.04	74.75606	54028.41	53781.04	53752.63	53940.00	-187.37123	15.05877	Varney-2019
604410.04	5602123.45	74.82897	54028.41	53772.04	53743.63	53940.00	-196.36921	6.06079	Varney-2019
604411.79	5602123.72	74.99785	54028.41	53757.72	53729.31	53940.00	-210.68940	-8.25940	Varney-2019
604410.96	5602123.55	74.91583	54028.41	53763.59	53735.18	53940.00	-204.81919	-2.38919	Varney-2019
604410.80	5602123.53	74.90061	54028.40	53771.16	53742.76	53940.00	-197.23919	5.19081	Varney-2019
604410.98	5602123.62	74.92089	54028.43	53767.72	53739.29	53940.00	-200.70938	1.72062	Varney-2019
604411.90	5602123.62	75.00302	54028.47	53763.12	53734.65	53940.00	-205.34908	-2.91908	Varney-2019
604411.90	5602124.01	75.02114	54028.51	53745.84	53717.33	53940.00	-222.67018	-20.24018	Varney-2019
604411.89	5602124.56	75.04580	54028.56	53770.45	53741.89	53940.00	-198.11173	4.31827	Varney-2019
604412.42	5602123.40	75.03926	54028.57	53765.28	53736.71	53940.00	-203.28829	-0.85829	Varney-2019
604412.80	5602123.12	75.06029	54028.58	53761.93	53733.35	53940.00	-206.64737	-4.21737	Varney-2019
604413.54	5602122.35	75.09114	54028.61	53754.12	53725.51	53939.99	-214.48495	-12.05495	Varney-2019
604413.73	5602121.84	75.08482	54028.65	53756.25	53727.60	53939.99	-212.39344	-9.96344	Varney-2019
604415.36	5602120.87	75.18744	54028.70	53751.31	53722.61	53939.99	-217.38012	-14.95012	Varney-2019
604415.25	5602120.98	75.18250	54028.76	53751.33	53722.57	53939.99	-217.42047	-14.99047	Varney-2019
604415.80	5602120.91	75.22895	54028.79	53753.85	53725.06	53939.99	-214.93007	-12.50007	Varney-2019
604416.62	5602120.93	75.30382	54028.83	53755.37	53726.54	53939.99	-213.44984	-11.01984	Varney-2019
604417.53	5602120.58	75.37033	54028.81	53761.95	53733.14	53939.99	-206.84852	-4.41852	Varney-2019
604416.98	5602121.50	75.36176	54028.79	53763.76	53734.97	53939.99	-205.02135	-2.59135	Varney-2019
604417.66	5602121.62	75.42830	54028.77	53760.27	53731.50	53939.99	-208.49145	-6.06145	Varney-2019
604417.07	5602121.66	75.37701	54028.74	53767.70	53738.96	53939.99	-201.03177	1.39823	Varney-2019
604417.60	5602121.65	75.42424	54028.74	53769.09	53740.35	53939.99	-199.64156	2.78844	Varney-2019
604417.61	5602121.85	75.43403	54028.73	53766.68	53737.95	53939.99	-202.04213	0.38787	Varney-2019
604417.78	5602122.16	75.46308	54028.75	53774.61	53745.86	53939.99	-194.13296	8.29704	Varney-2019
604418.82	5602123.51	75.61590	54028.78	53795.47	53766.69	53940.00	-173.30649	29.12351	Varney-2019
604419.36	5602123.94	75.68299	54028.77	53811.76	53782.99	53940.00	-157.00756	45.42244	Varney-2019
604420.78	5602124.06	75.81479	54028.75	53818.51	53789.76	53940.00	-150.23744	52.19256	Varney-2019
604421.43	5602124.09	75.87401	54028.72	53823.74	53795.02	53940.00	-144.97732	57.45268	Varney-2019
604421.35	5602124.01	75.86343	54028.68	53821.10	53792.42	53940.00	-147.57711	54.85289	Varney-2019
604421.81	5602123.48	75.88164	54028.68	53822.89	53794.21	53940.00	-145.78542	56.64458	Varney-2019
604421.29	5602123.27	75.82613	54028.67	53812.52	53783.85	53939.99	-156.14499	46.28502	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604423.13	5602123.63	76.07143	54028.70	53824.76	53796.06	53939.99	-143.93369	58.49631	Varney-2019
604424.45	5602122.56	76.22066	54028.73	53817.99	53789.26	53939.99	-150.72810	51.70190	Varney-2019
604425.23	5602122.45	76.33115	54028.79	53808.95	53780.16	53939.99	-159.82632	42.60368	Varney-2019
604426.84	5602121.76	76.54019	54028.86	53808.65	53779.79	53939.98	-160.19127	42.23873	Varney-2019
604426.78	5602121.08	76.50312	54028.90	53800.11	53771.21	53939.98	-168.76938	33.66062	Varney-2019
604426.61	5602120.98	76.47381	54028.94	53804.42	53775.48	53939.98	-164.49941	37.93059	Varney-2019
604427.07	5602120.95	76.54067	54028.99	53802.65	53773.66	53939.98	-166.31845	36.11155	Varney-2019
604427.54	5602120.71	76.60036	54029.05	53796.55	53767.50	53939.98	-172.47686	29.95314	Varney-2019
604427.36	5602120.08	76.54769	54029.12	53796.88	53767.76	53939.98	-172.21534	30.21466	Varney-2019
604427.78	5602119.52	76.58694	54029.19	53795.51	53766.32	53939.97	-173.65289	28.77711	Varney-2019
604428.22	5602118.15	76.59607	54029.22	53791.73	53762.51	53939.97	-177.45800	24.97200	Varney-2019
604428.14	5602116.26	76.50657	54029.26	53790.01	53760.75	53939.96	-179.21256	23.21744	Varney-2019
604428.44	5602113.98	76.45803	54029.28	53887.30	53858.02	53939.96	-81.93524	120.49476	Varney-2019
604429.01	5602111.86	76.45718	54029.30	53893.37	53864.07	53939.95	-75.87784	126.55216	Varney-2019
604429.65	5602109.64	76.46362	54029.33	53474.94	53445.61	53939.94	-494.33000	-291.90000	Varney-2019
604430.17	5602107.24	76.42765	54029.36	53647.66	53618.30	53939.93	-321.63230	-119.20230	Varney-2019
604430.80	5602105.18	76.41661	54029.44	53743.70	53714.26	53939.93	-225.66554	-23.23554	Varney-2019
604431.28	5602102.94	76.37353	54029.53	53782.21	53752.68	53939.92	-187.23860	15.19140	Varney-2019
604432.03	5602101.18	76.39635	54029.58	53797.76	53768.18	53939.91	-171.73240	30.69760	Varney-2019
604432.18	5602099.22	76.31769	54029.63	53803.28	53773.65	53939.91	-166.25686	36.17314	Varney-2019
604432.59	5602097.14	76.27235	54029.62	53807.06	53777.44	53939.90	-162.46048	39.96952	Varney-2019
604432.95	5602095.42	76.23807	54029.61	53806.28	53776.67	53939.90	-163.22516	39.20484	Varney-2019
604432.84	5602094.85	76.19185	54029.52	53804.37	53774.85	53939.89	-165.04386	37.38614	Varney-2019
604433.32	5602095.12	76.27881	54029.43	53806.17	53776.74	53939.89	-163.15362	39.27638	Varney-2019
604432.93	5602095.23	76.22520	54029.35	53806.81	53777.46	53939.89	-162.43469	39.99531	Varney-2019
604433.03	5602095.42	76.25024	54029.26	53802.04	53772.78	53939.90	-167.11500	35.31500	Varney-2019
604434.11	5602096.58	76.47444	54029.19	53797.85	53768.66	53939.90	-171.23596	31.19404	Varney-2019
604435.75	5602097.21	76.75631	54029.11	53783.23	53754.12	53939.89	-185.77438	16.65562	Varney-2019
604436.58	5602096.75	76.85871	54029.08	53772.76	53743.68	53939.89	-196.21150	6.21850	Varney-2019
604435.63	5602096.06	76.67863	54029.05	53779.79	53750.74	53939.89	-189.15155	13.27845	Varney-2019
604433.87	5602095.61	76.38778	54029.00	53793.93	53764.93	53939.89	-174.96384	27.46616	Varney-2019
604433.01	5602094.12	76.17993	54028.95	53805.91	53776.96	53939.89	-162.93156	39.49844	Varney-2019
604432.63	5602094.47	76.14026	54028.92	53809.73	53780.81	53939.89	-159.08326	43.34674	Varney-2019
604432.93	5602094.83	76.20450	54028.88	53816.98	53788.10	53939.89	-151.79362	50.63638	Varney-2019
604432.46	5602095.01	76.14236	54028.88	53815.37	53786.49	53939.90	-153.40504	49.02496	Varney-2019
604432.18	5602095.30	76.11479	54028.87	53814.97	53786.10	53939.90	-153.79637	48.63363	Varney-2019
604432.62	5602094.73	76.15219	54028.90	53815.20	53786.30	53939.89	-153.59397	48.83603	Varney-2019
604432.63	5602094.48	76.14078	54028.94	53815.21	53786.27	53939.89	-153.62328	48.80672	Varney-2019
604432.76	5602094.76	76.17503	54029.03	53816.50	53787.47	53939.89	-152.42377	50.00623	Varney-2019
604432.85	5602095.01	76.20165	54029.13	53815.07	53785.94	53939.89	-153.95426	48.47574	Varney-2019
604432.85	5602095.01	76.20165	54029.23	53815.30	53786.07	53939.89	-153.82426	48.60574	Varney-2019
604432.95	5602095.45	76.23963	54029.34	53815.41	53786.07	53939.90	-153.82524	48.60476	Varney-2019
604433.36	5602096.07	76.33404	54029.36	53815.69	53786.33	53939.90	-153.56609	48.86391	Varney-2019
604433.48	5602096.30	76.36418	54029.39	53815.53	53786.14	53939.90	-153.75646	48.67354	Varney-2019
604433.51	5602096.36	76.37185	54029.35	53815.49	53786.14	53939.90	-153.75656	48.67344	Varney-2019
604434.33	5602096.86	76.52236	54029.30	53817.11	53787.81	53939.90	-152.08627	50.34373	Varney-2019
604433.50	5602096.65	76.38533	54029.26	53814.59	53785.33	53939.90	-154.56736	47.86264	Varney-2019
604433.60	5602096.73	76.40467	54029.21	53815.41	53786.20	53939.90	-153.69737	48.73263	Varney-2019
604433.53	5602096.79	76.39713	54029.24	53815.67	53786.43	53939.90	-153.46767	48.96233	Varney-2019
604433.44	5602096.79	76.38345	54029.28	53815.70	53786.42	53939.90	-153.47785	48.95215	Varney-2019
604433.25	5602097.04	76.36750	54029.35	53815.78	53786.43	53939.90	-153.46890	48.96110	Varney-2019
604433.10	5602097.31	76.35867	54029.42	53815.92	53786.50	53939.90	-153.39992	49.03008	Varney-2019
604433.04	5602097.45	76.35680	54029.43	53815.99	53786.56	53939.90	-153.34041	49.08959	Varney-2019
604433.06	5602097.41	76.35777	54029.44	53815.99	53786.55	53939.90	-153.35027	49.07973	Varney-2019
604433.33	5602097.21	76.38846	54029.39	53815.03	53785.64	53939.90	-154.25920	48.17080	Varney-2019
604432.87	5602097.41	76.32889	54029.33	53818.01	53788.68	53939.90	-151.22064	51.20936	Varney-2019
604433.16	5602097.18	76.36107	54029.24	53815.80	53786.56	53939.90	-153.33945	49.09055	Varney-2019
604433.21	5602097.19	76.36918	54029.15	53815.76	53786.61	53939.90	-153.28938	49.14062	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604433.28	5602097.27	76.38396	54029.11	53815.84	53786.73	53939.90	-153.16946	49.26054	Varney-2019
604433.30	5602097.24	76.38545	54029.07	53815.78	53786.71	53939.90	-153.18934	49.24066	Varney-2019
604433.29	5602097.20	76.38186	54029.09	53815.86	53786.77	53939.90	-153.12925	49.30075	Varney-2019
604433.29	5602097.14	76.37876	54029.11	53815.95	53786.84	53939.90	-153.05909	49.37091	Varney-2019
604433.33	5602097.06	76.38070	54029.13	53816.01	53786.88	53939.90	-153.01879	49.41121	Varney-2019
604433.37	5602097.06	76.38678	54029.15	53816.00	53786.85	53939.90	-153.04871	49.38129	Varney-2019
604433.37	5602097.06	76.38678	54029.10	53815.99	53786.89	53939.90	-153.00871	49.42129	Varney-2019
604433.44	5602097.07	76.39794	54029.04	53815.77	53786.73	53939.90	-153.16860	49.26140	Varney-2019
604433.43	5602096.93	76.38917	54028.93	53815.52	53786.59	53939.90	-153.30825	49.12175	Varney-2019
604433.44	5602096.85	76.38656	54028.82	53815.49	53786.67	53939.90	-153.22801	49.20199	Varney-2019
604433.44	5602096.83	76.38552	54028.74	53815.38	53786.64	53939.90	-153.25796	49.17204	Varney-2019
604433.44	5602096.83	76.38552	54028.66	53815.34	53786.68	53939.90	-153.21796	49.21204	Varney-2019
604433.44	5602096.82	76.38500	54028.71	53815.33	53786.62	53939.90	-153.27793	49.15207	Varney-2019
604433.44	5602096.81	76.38449	54028.77	53815.38	53786.61	53939.90	-153.28791	49.14209	Varney-2019
604433.43	5602096.80	76.38245	54028.84	53815.46	53786.62	53939.90	-153.27790	49.15210	Varney-2019
604433.43	5602096.79	76.38193	54028.91	53815.55	53786.64	53939.90	-153.25787	49.17213	Varney-2019
604433.40	5602096.72	76.37375	54028.94	53815.54	53786.60	53939.90	-153.29774	49.13226	Varney-2019
604433.39	5602096.49	76.36033	54028.97	53815.67	53786.70	53939.90	-153.19715	49.23285	Varney-2019
604433.54	5602097.65	76.44314	54028.96	53815.69	53786.73	53939.90	-153.16996	49.26004	Varney-2019
604433.46	5602097.47	76.42167	54028.95	53815.33	53786.38	53939.90	-153.51963	48.91037	Varney-2019
604433.47	5602097.85	76.44285	54028.93	53815.37	53786.44	53939.90	-153.46063	48.96937	Varney-2019
604433.43	5602097.70	76.42901	54028.91	53815.35	53786.44	53939.90	-153.46031	48.96969	Varney-2019
604433.41	5602098.24	76.45391	54028.92	53815.73	53786.81	53939.90	-153.09179	49.33821	Varney-2019
604433.44	5602098.08	76.45019	54028.93	53815.66	53786.73	53939.90	-153.17130	49.25870	Varney-2019
604433.44	5602098.07	76.44967	54028.99	53815.64	53786.65	53939.90	-153.25128	49.17872	Varney-2019
604433.45	5602098.05	76.45016	54029.05	53815.69	53786.64	53939.90	-153.26120	49.16880	Varney-2019
604433.46	5602098.04	76.45116	54029.13	53815.78	53786.65	53939.90	-153.25116	49.17884	Varney-2019
604433.47	5602098.02	76.45165	54029.22	53815.84	53786.62	53939.90	-153.28108	49.14892	Varney-2019
604433.48	5602098.00	76.45213	54029.26	53815.92	53786.66	53939.90	-153.24101	49.18899	Varney-2019
604433.51	5602097.93	76.45307	54029.31	53816.00	53786.69	53939.90	-153.21076	49.21924	Varney-2019
604433.51	5602097.70	76.44117	54029.28	53816.02	53786.74	53939.90	-153.16015	49.26985	Varney-2019
604433.72	5602098.53	76.51603	54029.25	53816.06	53786.81	53939.90	-153.09195	49.33805	Varney-2019
604433.78	5602099.46	76.57325	54029.20	53815.63	53786.43	53939.90	-153.47432	48.95568	Varney-2019
604433.86	5602100.26	76.62679	54029.14	53815.78	53786.64	53939.91	-153.26630	49.16370	Varney-2019
604433.87	5602100.35	76.63297	54029.15	53815.75	53786.60	53939.91	-153.30652	49.12348	Varney-2019
604433.87	5602100.35	76.63297	54029.17	53815.78	53786.61	53939.91	-153.29652	49.13348	Varney-2019
604433.87	5602100.44	76.63762	54029.17	53815.75	53786.58	53939.91	-153.32677	49.10323	Varney-2019
604435.49	5602100.30	76.87654	54029.16	53814.11	53784.95	53939.90	-154.95317	47.47683	Varney-2019
604434.24	5602099.81	76.66126	54029.07	53815.46	53786.39	53939.90	-153.51434	48.91566	Varney-2019
604434.04	5602099.76	76.62828	54028.97	53814.53	53785.56	53939.90	-154.34461	48.08539	Varney-2019
604433.38	5602099.87	76.53368	54028.84	53815.42	53786.58	53939.91	-153.32621	49.10379	Varney-2019
604432.73	5602099.63	76.42249	54028.70	53816.10	53787.40	53939.91	-152.50686	49.92314	Varney-2019
604432.83	5602099.20	76.41543	54028.62	53816.06	53787.44	53939.91	-152.46551	49.96449	Varney-2019
604433.16	5602098.82	76.44592	54028.53	53816.07	53787.54	53939.90	-152.36384	50.06616	Varney-2019
604433.40	5602098.53	76.46739	54028.54	53816.04	53787.50	53939.90	-152.40259	50.02741	Varney-2019
604433.55	5602098.37	76.48191	54028.55	53816.09	53787.54	53939.90	-152.36186	50.06814	Varney-2019
604433.62	5602098.26	76.48686	54028.63	53816.08	53787.45	53939.90	-152.45143	49.97857	Varney-2019
604433.79	5602098.46	76.52304	54028.71	53816.26	53787.55	53939.90	-152.35163	50.07837	Varney-2019
604433.77	5602098.46	76.52000	54028.76	53816.31	53787.55	53939.90	-152.35167	50.07833	Varney-2019
604433.73	5602098.74	76.52841	54028.82	53816.30	53787.48	53939.90	-152.42249	50.00751	Varney-2019
604434.09	5602099.07	76.60019	54028.84	53816.35	53787.51	53939.90	-152.39266	50.03734	Varney-2019
604434.36	5602099.41	76.65881	54028.86	53816.35	53787.49	53939.90	-152.41304	50.01696	Varney-2019
604434.48	5602099.62	76.68790	54028.88	53816.37	53787.49	53939.90	-152.41336	50.01664	Varney-2019
604434.46	5602099.79	76.69365	54028.91	53816.38	53787.47	53939.90	-152.43385	49.99615	Varney-2019
604434.37	5602099.88	76.68463	54028.92	53816.43	53787.51	53939.90	-152.39427	50.03573	Varney-2019
604434.34	5602099.89	76.68059	54028.94	53816.43	53787.49	53939.90	-152.41436	50.01564	Varney-2019
604434.31	5602099.90	76.67655	54028.95	53816.44	53787.49	53939.90	-152.41445	50.01555	Varney-2019
604434.27	5602099.90	76.67047	54028.97	53816.47	53787.50	53939.90	-152.40453	50.02547	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604434.27	5602099.90	76.67047	54028.97	53816.47	53787.50	53939.90	-152.40453	50.02547	Varney-2019
604434.24	5602099.90	76.66591	54028.98	53816.49	53787.51	53939.90	-152.39459	50.03541	Varney-2019
604434.20	5602099.90	76.65983	54028.98	53816.50	53787.52	53939.90	-152.38466	50.04534	Varney-2019
604434.44	5602099.91	76.69682	54028.97	53816.47	53787.50	53939.90	-152.40421	50.02579	Varney-2019
604434.72	5602099.12	76.69852	54028.95	53815.36	53786.41	53939.90	-153.49154	48.93846	Varney-2019
604434.79	5602099.27	76.71691	54028.92	53816.19	53787.27	53939.90	-152.63181	49.79819	Varney-2019
604434.04	5602099.68	76.62414	54028.92	53816.35	53787.43	53939.90	-152.47439	49.95561	Varney-2019
604433.57	5602099.90	76.56410	54028.93	53816.38	53787.45	53939.91	-152.45592	49.97408	Varney-2019
604433.37	5602099.93	76.53526	54028.99	53816.41	53787.42	53939.91	-152.48639	49.94361	Varney-2019
604433.16	5602099.90	76.50180	54029.06	53816.47	53787.41	53939.91	-152.49673	49.93327	Varney-2019
604433.03	5602099.80	76.47687	54029.10	53816.53	53787.43	53939.91	-152.47672	49.95328	Varney-2019
604432.97	5602099.74	76.46465	54029.15	53816.59	53787.44	53939.91	-152.46668	49.96332	Varney-2019
604432.96	5602099.72	76.46210	54029.18	53816.63	53787.45	53939.91	-152.45665	49.97335	Varney-2019
604432.82	5602099.42	76.42530	54029.21	53816.70	53787.49	53939.91	-152.41612	50.01388	Varney-2019
604432.78	5602099.15	76.40525	54029.25	53816.70	53787.45	53939.91	-152.45548	49.97452	Varney-2019
604432.61	5602098.70	76.35612	54029.29	53816.80	53787.51	53939.90	-152.39461	50.03539	Varney-2019
604432.89	5602098.36	76.38109	54029.31	53816.70	53787.39	53939.90	-152.51315	49.91685	Varney-2019
604432.58	5602097.79	76.30447	54029.34	53816.64	53787.30	53939.90	-152.60224	49.82776	Varney-2019
604432.60	5602097.76	76.30596	54029.34	53816.90	53787.56	53939.90	-152.34212	50.08788	Varney-2019
604433.09	5602097.46	76.36491	54029.34	53816.82	53787.48	53939.90	-152.42034	50.00966	Varney-2019
604432.84	5602097.48	76.32795	54029.32	53815.55	53786.23	53939.90	-153.67089	48.75911	Varney-2019
604432.69	5602097.39	76.30049	54029.30	53816.17	53786.87	53939.90	-153.03095	49.39905	Varney-2019
604433.01	5602097.43	76.35120	54029.30	53816.01	53786.71	53939.90	-153.19042	49.23958	Varney-2019
604434.23	5602097.26	76.52785	54029.29	53816.01	53786.72	53939.90	-153.17754	49.25246	Varney-2019
604435.95	5602097.86	76.82031	54029.29	53815.99	53786.70	53939.90	-153.19573	49.23427	Varney-2019
604435.64	5602098.39	76.80059	54029.28	53816.01	53786.73	53939.90	-153.16776	49.26224	Varney-2019
604435.83	5602098.80	76.85066	54029.28	53815.95	53786.67	53939.90	-153.22848	49.20152	Varney-2019
604436.23	5602099.56	76.95073	54029.29	53815.98	53786.69	53939.90	-153.20972	49.22028	Varney-2019
604436.36	5602099.72	76.97876	54029.30	53816.12	53786.82	53939.90	-153.07989	49.35011	Varney-2019
604435.66	5602101.54	76.96647	54029.32	53816.14	53786.82	53939.91	-153.08615	49.34385	Varney-2019
604435.37	5602101.66	76.92861	54029.34	53816.11	53786.77	53939.91	-153.13705	49.29295	Varney-2019
604435.14	5602101.69	76.89522	54029.36	53816.12	53786.76	53939.91	-153.14759	49.28241	Varney-2019
604434.96	5602101.67	76.86684	54029.36	53816.17	53786.81	53939.91	-153.09789	49.33211	Varney-2019
604434.78	5602101.65	76.83846	54029.37	53816.19	53786.82	53939.91	-153.08820	49.34180	Varney-2019
604435.27	5602101.77	76.91911	54029.37	53816.20	53786.83	53939.91	-153.07754	49.35246	Varney-2019
604435.73	5602102.04	77.00295	54029.38	53816.21	53786.83	53939.91	-153.07735	49.35265	Varney-2019
604436.09	5602102.33	77.07263	54029.38	53816.21	53786.83	53939.91	-153.07742	49.35258	Varney-2019
604436.41	5602102.67	77.13881	54029.38	53816.22	53786.84	53939.91	-153.06769	49.36231	Varney-2019
604436.62	5602102.98	77.18673	54029.38	53816.23	53786.85	53939.91	-153.05810	49.37190	Varney-2019
604436.64	5602103.03	77.19235	54029.37	53816.18	53786.81	53939.91	-153.09820	49.33180	Varney-2019
604436.64	5602103.03	77.19235	54029.37	53816.19	53786.82	53939.91	-153.08820	49.34180	Varney-2019
604436.76	5602103.24	77.22143	54029.38	53816.21	53786.83	53939.91	-153.07852	49.35148	Varney-2019
604436.77	5602103.28	77.22501	54029.39	53816.22	53786.83	53939.91	-153.07861	49.35139	Varney-2019
604436.77	5602103.28	77.22501	54029.40	53816.22	53786.82	53939.91	-153.08861	49.34139	Varney-2019
604436.57	5602104.06	77.23494	54029.42	53816.62	53787.20	53939.91	-152.71109	49.71891	Varney-2019
604436.51	5602103.87	77.21601	54029.44	53816.99	53787.55	53939.91	-152.36071	50.06929	Varney-2019
604436.11	5602103.17	77.11908	54029.45	53816.87	53787.42	53939.91	-152.48962	49.94038	Varney-2019
604435.69	5602102.51	77.02117	54029.46	53816.89	53787.43	53939.91	-152.47869	49.95131	Varney-2019
604435.51	5602102.24	76.97987	54029.48	53816.79	53787.31	53939.91	-152.59833	49.83167	Varney-2019
604435.38	5602102.22	76.95908	54029.50	53816.87	53787.37	53939.91	-152.53853	49.89147	Varney-2019
604435.25	5602102.19	76.93778	54029.51	53817.00	53787.49	53939.91	-152.41871	50.01129	Varney-2019
604435.13	5602102.15	76.91749	54029.52	53817.06	53787.54	53939.91	-152.36884	50.06116	Varney-2019
604435.01	5602102.11	76.89719	54029.52	53817.10	53787.58	53939.91	-152.32897	50.10103	Varney-2019
604434.63	5602101.25	76.79499	54029.53	53817.11	53787.58	53939.91	-152.32742	50.10258	Varney-2019
604434.33	5602100.74	76.72303	54029.53	53817.15	53787.62	53939.91	-152.28665	50.14335	Varney-2019
604434.08	5602100.36	76.66539	54029.53	53817.10	53787.57	53939.91	-152.33613	50.09387	Varney-2019
604433.85	5602100.07	76.61544	54029.53	53817.15	53787.62	53939.91	-152.28581	50.14419	Varney-2019
604433.60	5602099.86	76.56659	54029.54	53817.16	53787.62	53939.91	-152.28575	50.14425	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604433.38	5602099.60	76.51971	54029.53	53817.16	53787.63	53939.91	-152.27549	50.15451	Varney-2019
604433.13	5602099.39	76.47085	54029.51	53817.25	53787.74	53939.91	-152.16543	50.26457	Varney-2019
604433.07	5602099.30	76.45708	54029.50	53817.02	53787.52	53939.91	-152.38530	50.04470	Varney-2019
604432.88	5602099.14	76.41993	54029.49	53817.06	53787.57	53939.91	-152.33525	50.09475	Varney-2019
604432.87	5602098.92	76.40702	54029.48	53817.02	53787.54	53939.90	-152.36468	50.06532	Varney-2019
604432.97	5602098.94	76.42326	54029.47	53817.28	53787.81	53939.90	-152.09454	50.33546	Varney-2019
604432.99	5602098.94	76.42630	54029.47	53817.25	53787.78	53939.90	-152.12450	50.30550	Varney-2019
604432.99	5602098.93	76.42578	54029.46	53817.24	53787.78	53939.90	-152.12447	50.30553	Varney-2019
604432.99	5602098.93	76.42578	54029.46	53817.21	53787.75	53939.90	-152.15447	50.27553	Varney-2019
604432.96	5602098.94	76.42174	54029.47	53817.21	53787.74	53939.90	-152.16456	50.26544	Varney-2019
604432.90	5602098.97	76.41417	54029.47	53817.18	53787.71	53939.90	-152.19476	50.23524	Varney-2019
604432.87	5602098.98	76.41013	54029.48	53817.28	53787.80	53939.90	-152.10485	50.32515	Varney-2019
604432.87	5602098.98	76.41013	54029.49	53817.23	53787.74	53939.90	-152.16485	50.26515	Varney-2019
604433.14	5602099.02	76.45323	54029.50	53817.63	53788.13	53939.90	-151.77442	50.65558	Varney-2019
604432.92	5602098.94	76.41566	54029.51	53812.27	53782.76	53939.90	-157.14464	45.28536	Varney-2019
604432.63	5602098.87	76.36796	54029.52	53816.98	53787.46	53939.91	-152.44503	49.98497	Varney-2019
604432.53	5602098.64	76.34086	54029.54	53817.02	53787.48	53939.90	-152.42461	50.00539	Varney-2019
604432.40	5602098.40	76.30868	54029.57	53817.05	53787.48	53939.90	-152.42423	50.00577	Varney-2019
604432.30	5602098.06	76.27589	54029.59	53817.13	53787.54	53939.90	-152.36352	50.06648	Varney-2019
604432.23	5602097.84	76.25386	54029.61	53817.08	53787.47	53939.90	-152.43307	49.99693	Varney-2019
604432.18	5602097.54	76.23073	54029.61	53817.22	53787.61	53939.90	-152.29236	50.13764	Varney-2019
604432.15	5602097.21	76.20909	54029.61	53817.18	53787.57	53939.90	-152.33154	50.09846	Varney-2019
604432.15	5602097.22	76.20961	54029.63	53817.19	53787.56	53939.90	-152.34157	50.08843	Varney-2019
604432.14	5602097.22	76.20809	54029.66	53817.19	53787.53	53939.90	-152.37159	50.05841	Varney-2019
604432.08	5602097.00	76.18758	54029.69	53817.28	53787.59	53939.90	-152.31112	50.11888	Varney-2019
604432.00	5602096.88	76.16921	54029.72	53817.59	53787.87	53939.90	-152.03096	50.39904	Varney-2019
604431.85	5602096.66	76.13502	54029.75	53817.40	53787.65	53939.90	-152.25067	50.17933	Varney-2019
604432.63	5602095.10	76.17286	54029.78	53818.68	53788.90	53939.89	-150.99494	51.43506	Varney-2019
604435.45	5602096.64	76.68125	54029.80	53802.90	53773.10	53939.89	-166.79346	35.63654	Varney-2019
604435.27	5602097.26	76.68594	54029.82	53802.19	53772.37	53939.90	-167.52547	34.90453	Varney-2019
604435.95	5602097.41	76.79705	54029.82	53791.80	53761.98	53939.89	-177.91452	24.51548	Varney-2019
604436.91	5602098.11	76.97914	54029.83	53784.11	53754.28	53939.89	-185.61449	16.81551	Varney-2019
604437.08	5602098.15	77.00705	54029.84	53772.73	53742.89	53939.89	-197.00426	5.42574	Varney-2019
604436.61	5602097.88	76.92166	54029.85	53773.64	53743.79	53939.89	-196.10447	6.32553	Varney-2019
604435.90	5602097.95	76.81737	54029.87	53776.21	53746.34	53939.90	-193.55607	8.87393	Varney-2019
604434.74	5602097.98	76.64261	54029.90	53789.14	53759.24	53939.90	-180.65845	21.77155	Varney-2019
604434.56	5602098.60	76.64731	54029.90	53787.99	53758.09	53939.90	-181.81047	20.61953	Varney-2019
604434.58	5602098.14	76.62656	54029.90	53792.60	53762.70	53939.90	-177.19920	25.23080	Varney-2019
604434.48	5602098.36	76.62274	54029.90	53791.46	53761.56	53939.90	-178.33999	24.09001	Varney-2019
604434.31	5602097.59	76.55708	54029.91	53789.10	53759.19	53939.90	-180.70826	21.72174	Varney-2019
604434.21	5602096.78	76.49999	54029.92	53794.98	53765.06	53939.90	-174.83630	27.59370	Varney-2019
604433.44	5602096.17	76.35138	54029.93	53800.61	53770.68	53939.90	-169.21619	33.21381	Varney-2019
604432.95	5602096.21	76.27895	54029.94	53799.35	53769.41	53939.90	-170.48728	31.94273	Varney-2019
604433.02	5602096.13	76.28546	54029.95	53806.95	53777.00	53939.90	-162.89692	39.53308	Varney-2019
604432.57	5602096.07	76.21394	54029.96	53808.58	53778.62	53939.90	-161.27766	41.15234	Varney-2019
604432.25	5602096.54	76.18962	54029.97	53809.61	53779.64	53939.90	-160.25955	42.17045	Varney-2019
604432.21	5602096.41	76.17681	54029.97	53809.31	53779.34	53939.90	-160.55928	41.87072	Varney-2019
604432.37	5602096.03	76.18146	54029.98	53808.20	53778.22	53939.90	-161.67795	40.75205	Varney-2019
604432.60	5602096.06	76.21798	54029.97	53808.85	53778.88	53939.90	-161.01757	41.41243	Varney-2019
604432.69	5602096.78	76.26892	54029.95	53806.98	53777.03	53939.90	-162.86932	39.56068	Varney-2019
604433.25	5602096.90	76.36026	54029.96	53803.57	53773.61	53939.90	-166.28852	36.14148	Varney-2019
604434.47	5602097.30	76.56640	54029.98	53797.63	53767.65	53939.90	-172.24717	30.18283	Varney-2019
604434.61	5602097.76	76.61147	54029.97	53790.54	53760.57	53939.90	-179.32812	23.10188	Varney-2019
604434.26	5602097.96	76.56862	54029.95	53790.57	53760.62	53939.90	-179.27935	23.15065	Varney-2019
604434.29	5602098.11	76.58093	54029.94	53791.45	53761.51	53939.90	-178.38970	24.04030	Varney-2019
604434.48	5602098.44	76.62688	54029.93	53790.07	53760.14	53939.90	-179.76020	22.66980	Varney-2019
604434.07	5602098.11	76.54750	54029.93	53794.22	53764.29	53939.90	-175.61013	26.81987	Varney-2019
604433.71	5602097.87	76.48036	54029.92	53797.72	53767.80	53939.90	-172.10021	30.32979	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604432.98	5602097.35	76.34250	54029.92	53802.77	53772.85	53939.90	-167.05027	35.37973	Varney-2019
604432.64	5602096.73	76.25874	54029.92	53804.21	53774.29	53939.90	-165.60928	36.82072	Varney-2019
604432.41	5602097.07	76.24137	54029.93	53803.86	53773.93	53939.90	-165.97065	36.45935	Varney-2019
604432.21	5602097.44	76.23012	54029.95	53806.74	53776.79	53939.90	-163.11204	39.31796	Varney-2019
604432.23	5602098.07	76.26577	54029.94	53807.67	53777.73	53939.90	-162.17368	40.25632	Varney-2019
604432.28	5602098.08	76.27388	54029.92	53807.15	53777.23	53939.90	-162.67361	39.75639	Varney-2019
604432.39	5602097.94	76.28336	54029.93	53807.17	53777.24	53939.90	-162.66302	39.76698	Varney-2019
604432.46	5602097.50	76.27122	54029.94	53807.93	53777.99	53939.90	-161.91170	40.51830	Varney-2019
604432.33	5602097.55	76.25405	54029.94	53805.04	53775.10	53939.90	-164.80209	37.62791	Varney-2019
604432.78	5602097.51	76.32038	54029.94	53803.73	53773.79	53939.90	-166.11109	36.31891	Varney-2019
604432.76	5602097.52	76.31786	54029.94	53802.95	53773.01	53939.90	-166.89116	35.53884	Varney-2019
604432.75	5602097.76	76.32876	54029.93	53802.96	53773.03	53939.90	-166.87182	35.55818	Varney-2019
604432.71	5602098.40	76.35580	54029.93	53803.10	53773.17	53939.90	-166.73361	35.69639	Varney-2019
604432.73	5602098.75	76.37695	54029.92	53803.21	53773.29	53939.90	-166.61451	35.81549	Varney-2019
604432.94	5602098.94	76.41870	54029.89	53799.57	53769.68	53939.90	-170.22460	32.20540	Varney-2019
604433.77	5602099.03	76.54949	54029.86	53793.10	53763.24	53939.90	-176.66319	25.76681	Varney-2019
604434.51	5602099.59	76.69091	54029.83	53777.56	53747.73	53939.90	-192.17322	10.25678	Varney-2019
604434.16	5602100.09	76.66358	54029.79	53777.88	53748.09	53939.91	-191.81525	10.61475	Varney-2019
604433.48	5602100.68	76.59078	54029.77	53784.16	53754.39	53939.91	-185.51818	16.91182	Varney-2019
604432.55	5602101.09	76.47069	54029.75	53791.03	53761.28	53939.91	-178.63113	23.79887	Varney-2019
604431.87	5602100.63	76.34357	54029.76	53798.86	53769.10	53939.91	-170.81125	31.61875	Varney-2019
604431.43	5602099.81	76.23426	54029.77	53806.75	53776.98	53939.91	-162.92993	39.50007	Varney-2019
604431.39	5602099.22	76.19763	54029.77	53809.99	53780.22	53939.91	-159.68843	42.74157	Varney-2019
604431.65	5602099.05	76.22835	54029.78	53810.58	53780.80	53939.91	-159.10746	43.32254	Varney-2019
604431.68	5602098.64	76.21168	54029.78	53811.80	53782.02	53939.91	-157.88630	44.54370	Varney-2019
604431.60	5602098.72	76.20366	54029.77	53807.91	53778.14	53939.91	-161.76667	40.66333	Varney-2019
604431.59	5602098.78	76.20525	54029.78	53808.31	53778.53	53939.91	-161.37685	41.05315	Varney-2019
604431.61	5602098.51	76.19431	54029.80	53810.07	53780.27	53939.91	-159.63609	42.79391	Varney-2019
604432.16	5602098.36	76.27014	54029.83	53807.98	53778.15	53939.90	-161.75460	40.67540	Varney-2019
604432.61	5602098.29	76.33491	54029.86	53805.65	53775.79	53939.90	-164.11352	38.31648	Varney-2019
604432.60	5602098.41	76.33960	54029.88	53806.46	53776.58	53939.90	-163.32386	39.10614	Varney-2019
604432.66	5602098.48	76.35234	54029.90	53805.49	53775.59	53939.90	-164.31392	38.11608	Varney-2019
604432.69	5602098.43	76.35431	54029.91	53804.79	53774.88	53939.90	-165.02373	37.40627	Varney-2019
604432.63	5602098.38	76.34260	54029.93	53805.45	53775.52	53939.90	-164.38372	38.04628	Varney-2019
604432.59	5602098.30	76.33238	54029.92	53805.40	53775.48	53939.90	-164.42358	38.00642	Varney-2019
604432.62	5602098.24	76.33384	54029.91	53805.49	53775.58	53939.90	-164.32336	38.10664	Varney-2019
604432.56	5602098.88	76.35784	54029.93	53805.71	53775.78	53939.91	-164.12519	38.30481	Varney-2019
604432.59	5602098.84	76.36033	54029.95	53806.08	53776.13	53939.91	-163.77503	38.65497	Varney-2019
604432.91	5602098.27	76.37947	54029.96	53804.90	53774.94	53939.90	-164.96287	37.46713	Varney-2019
604433.64	5602097.99	76.47593	54029.98	53799.95	53769.97	53939.90	-169.93067	32.49933	Varney-2019
604434.03	5602096.94	76.48090	54030.00	53798.22	53768.22	53939.90	-171.67708	30.75292	Varney-2019
604434.21	5602096.23	76.47154	54030.02	53793.42	53763.40	53939.89	-176.49482	25.93518	Varney-2019
604434.58	5602095.47	76.48849	54030.02	53795.47	53765.45	53939.89	-174.44205	27.98795	Varney-2019
604434.99	5602094.36	76.49343	54030.03	53792.87	53762.84	53939.89	-177.04827	25.38173	Varney-2019
604435.75	5602092.88	76.53249	54030.06	53789.17	53759.11	53939.88	-180.77279	21.65721	Varney-2019
604436.30	5602091.48	76.54379	54030.09	53787.89	53757.80	53939.88	-182.07795	20.35205	Varney-2019
604436.41	5602089.82	76.47473	54030.11	53788.79	53758.68	53939.87	-181.19329	21.23671	Varney-2019
604436.96	5602087.80	76.45404	54030.14	53795.39	53765.25	53939.87	-174.61678	27.81322	Varney-2019
604436.90	5602086.25	76.36482	54030.16	53793.51	53763.35	53939.86	-176.51275	25.91725	Varney-2019
604437.30	5602085.04	76.36320	54030.18	53799.10	53768.92	53939.86	-170.93872	31.49128	Varney-2019
604437.93	5602083.68	76.35791	54030.19	53798.02	53767.83	53939.85	-172.02464	30.40536	Varney-2019
604438.95	5602081.55	76.27721	54030.21	53800.61	53770.40	53939.85	-169.45023	32.97977	Varney-2019
604439.19	5602079.94	76.13556	54030.24	53802.61	53772.37	53939.85	-167.47795	34.95205	Varney-2019
604439.26	5602078.28	75.96243	54030.28	53812.61	53782.33	53939.85	-157.51596	44.91404	Varney-2019
604439.42	5602076.56	75.79662	54030.33	53817.07	53786.74	53939.84	-153.10372	49.32628	Varney-2019
604440.42	5602075.05	75.78443	54030.38	53827.21	53796.83	53939.84	-143.00997	59.42003	Varney-2019
604440.89	5602073.57	75.69407	54030.43	53833.09	53802.66	53939.84	-137.17733	65.25267	Varney-2019
604441.93	5602072.23	75.70839	54030.48	53838.71	53808.23	53939.83	-131.60364	70.82636	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604442.61	5602070.02	75.57179	54030.49	53846.50	53816.01	53939.83	-123.81970	78.61030	Varney-2019
604444.06	5602068.11	75.58994	54030.51	53845.34	53814.83	53939.82	-124.99445	77.43555	Varney-2019
604444.98	5602066.61	75.57090	54030.54	53842.81	53812.27	53939.82	-127.55075	74.87925	Varney-2019
604443.97	5602066.37	75.38552	54030.58	53843.18	53812.60	53939.82	-127.22263	75.20737	Varney-2019
604446.43	5602065.90	75.72224	54030.62	53850.64	53820.02	53939.82	-119.79683	82.63317	Varney-2019
604447.71	5602064.67	75.83698	54030.66	53859.07	53828.41	53939.81	-111.40142	91.02858	Varney-2019
604447.84	5602063.76	75.76446	54030.67	53871.59	53840.92	53939.81	-98.88992	103.54008	Varney-2019
604445.75	5602063.43	75.34617	54030.69	53877.37	53846.68	53939.82	-93.13540	109.29460	Varney-2019
604445.67	5602062.28	75.20832	54030.71	53887.74	53857.03	53939.81	-82.78424	119.64576	Varney-2019
604446.83	5602061.18	75.28277	54030.74	53899.32	53868.58	53939.81	-71.23018	131.19982	Varney-2019
604447.71	5602060.54	75.39000	54030.74	53902.82	53872.08	53939.81	-67.72654	134.70346	Varney-2019
604449.31	5602059.64	75.61423	54030.75	53898.08	53867.33	53939.80	-72.47022	129.95978	Varney-2019
604450.62	5602059.55	75.87171	54030.75	53864.20	53833.45	53939.80	-106.34571	96.08429	Varney-2019
604450.64	5602059.06	75.86042	54030.75	53854.78	53824.03	53939.79	-115.76407	86.66593	Varney-2019
604451.26	5602059.15	75.98779	54030.77	53834.48	53803.71	53939.79	-136.08232	66.34768	Varney-2019
604452.23	5602058.63	76.16618	54030.80	53799.27	53768.47	53939.79	-171.31747	31.11253	Varney-2019
604453.09	5602058.65	76.33946	54030.84	53760.31	53729.47	53939.78	-210.31472	-7.88472	Varney-2019
604454.32	5602058.24	76.57314	54030.89	53778.12	53747.23	53939.78	-192.54938	9.88062	Varney-2019
604455.19	5602057.40	76.72033	54030.93	53813.91	53782.98	53939.77	-156.79386	45.63614	Varney-2019
604456.31	5602056.84	76.92634	54030.97	53820.65	53789.68	53939.77	-150.08842	52.34158	Varney-2019
604455.19	5602056.87	76.70307	54031.00	53812.80	53781.80	53939.77	-157.97217	44.45783	Varney-2019
604455.99	5602055.96	76.83340	54031.03	53807.62	53776.59	53939.77	-163.17667	39.25333	Varney-2019
604456.80	5602054.63	76.95143	54031.06	53815.48	53784.42	53939.76	-155.33982	47.09018	Varney-2019
604455.75	5602054.48	76.73696	54031.09	53819.91	53788.82	53939.76	-150.94275	51.48725	Varney-2019
604457.46	5602055.21	77.10243	54031.10	53831.63	53800.53	53939.76	-139.22951	63.20049	Varney-2019
604457.93	5602055.68	77.21199	54031.11	53832.79	53801.68	53939.76	-138.07947	64.35053	Varney-2019
604458.51	5602056.73	77.36315	54031.09	53826.82	53795.73	53939.76	-144.03090	58.39910	Varney-2019
604457.82	5602057.96	77.26603	54031.06	53836.89	53805.83	53939.77	-133.93704	68.49296	Varney-2019
604456.73	5602059.13	77.08607	54031.02	53814.02	53783.00	53939.77	-156.77431	45.65569	Varney-2019
604457.52	5602058.81	77.23413	54030.98	53802.88	53771.90	53939.77	-167.87071	34.55929	Varney-2019
604458.10	5602058.62	77.34425	54030.97	53794.94	53763.97	53939.77	-175.79821	26.63179	Varney-2019
604458.39	5602058.57	77.40079	54030.96	53808.44	53777.48	53939.77	-162.28710	40.14290	Varney-2019
604459.45	5602057.63	77.58177	54030.98	53809.06	53778.08	53939.76	-161.68066	40.74934	Varney-2019
604460.09	5602056.46	77.67027	54031.00	53809.18	53778.18	53939.75	-161.57489	40.85511	Varney-2019
604460.28	5602056.23	77.70046	54031.00	53801.79	53770.79	53939.75	-168.96355	33.46645	Varney-2019
604461.90	5602058.02	78.08636	54031.01	53803.80	53772.79	53939.75	-166.96387	35.46613	Varney-2019
604463.22	5602060.12	78.46014	54031.03	53805.50	53774.47	53939.76	-165.28516	37.14484	Varney-2019
604463.81	5602059.93	78.55902	54031.06	53817.69	53786.63	53939.75	-153.12298	49.30702	Varney-2019
604465.12	5602060.45	78.87579	54031.11	53824.19	53793.08	53939.75	-146.66937	55.76063	Varney-2019
604463.84	5602059.63	78.53404	54031.16	53827.32	53796.16	53939.75	-143.59249	58.83751	Varney-2019
604467.39	5602058.27	79.19653	54031.18	53824.52	53793.34	53939.74	-146.39668	56.03332	Varney-2019
604467.22	5602057.74	79.14329	54031.21	53822.51	53791.30	53939.74	-148.43560	53.99440	Varney-2019
604467.53	5602057.35	79.19133	54031.26	53826.31	53795.05	53939.73	-144.68338	57.74662	Varney-2019
604466.82	5602057.13	79.04115	54031.31	53827.15	53795.84	53939.74	-143.89502	58.53498	Varney-2019
604465.23	5602057.47	78.73473	54031.34	53827.35	53796.01	53939.74	-143.73127	58.69873	Varney-2019
604465.97	5602058.45	78.91805	54031.38	53830.62	53799.24	53939.74	-140.50189	61.92811	Varney-2019
604465.90	5602058.21	78.89543	54031.41	53828.22	53796.81	53939.74	-142.93137	59.49863	Varney-2019
604466.10	5602058.25	78.93699	54031.45	53832.60	53801.15	53939.74	-138.59084	63.83916	Varney-2019
604466.38	5602057.56	78.96843	54031.46	53829.55	53798.09	53939.74	-141.64779	60.78221	Varney-2019
604466.23	5602057.08	78.92117	54031.48	53829.09	53797.61	53939.74	-142.12679	60.30321	Varney-2019
604467.16	5602056.94	79.10240	54031.47	53827.37	53795.90	53939.73	-143.83332	58.59668	Varney-2019
604466.99	5602057.12	79.07484	54031.45	53829.83	53798.38	53939.73	-141.35443	61.07557	Varney-2019
604467.40	5602056.86	79.14757	54031.45	53825.67	53794.22	53939.73	-145.51229	56.91771	Varney-2019
604467.52	5602056.79	79.16906	54031.44	53823.68	53792.24	53939.73	-147.49169	54.93831	Varney-2019
604467.77	5602057.19	79.23362	54031.43	53819.01	53787.58	53939.73	-152.15210	50.27790	Varney-2019
604467.55	5602057.32	79.19425	54031.42	53819.79	53788.37	53939.73	-151.36322	51.06678	Varney-2019
604467.19	5602056.89	79.10660	54031.42	53810.04	53778.62	53939.73	-161.11307	41.31693	Varney-2019
604468.84	5602054.35	79.34411	54031.43	53791.41	53759.98	53939.72	-179.73987	22.69013	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604469.06	5602054.08	79.37811	54031.42	53797.03	53765.61	53939.72	-174.10833	28.32167	Varney-2019
604470.21	5602052.78	79.55937	54031.40	53796.69	53765.29	53939.71	-174.42061	28.00939	Varney-2019
604469.68	5602053.13	79.46677	54031.38	53795.00	53763.62	53939.71	-176.09340	26.33660	Varney-2019
604468.85	5602053.23	79.30514	54031.36	53799.37	53768.01	53939.72	-171.70639	30.72361	Varney-2019
604467.80	5602054.09	79.12720	54031.35	53795.78	53764.43	53939.72	-175.29244	27.13756	Varney-2019
604470.08	5602053.79	79.57080	54031.34	53788.38	53757.04	53939.71	-182.67413	19.75587	Varney-2019
604469.78	5602054.65	79.54269	54031.34	53794.79	53763.45	53939.72	-176.26774	26.16226	Varney-2019
604471.47	5602053.83	79.85223	54031.34	53790.03	53758.69	53939.71	-181.01967	21.41033	Varney-2019
604473.26	5602051.08	80.12385	54031.34	53780.26	53748.92	53939.70	-190.77500	11.65500	Varney-2019
604472.15	5602051.45	79.90563	54031.33	53782.52	53751.19	53939.70	-188.51002	13.91998	Varney-2019
604472.33	5602050.34	79.90156	54031.32	53782.16	53750.84	53939.70	-188.85600	13.57400	Varney-2019
604472.50	5602050.46	79.94159	54031.31	53783.76	53752.45	53939.70	-187.24577	15.18423	Varney-2019
604470.82	5602051.21	79.62246	54031.30	53793.28	53761.98	53939.70	-177.72383	24.70617	Varney-2019
604469.06	5602050.04	79.23010	54031.29	53807.39	53776.10	53939.71	-163.60590	38.82410	Varney-2019
604468.87	5602049.48	79.17195	54031.30	53817.83	53786.53	53939.70	-153.17479	49.25521	Varney-2019
604469.25	5602048.80	79.22227	54031.32	53824.25	53792.93	53939.70	-146.77148	55.65852	Varney-2019
604468.65	5602048.10	79.07799	54031.33	53827.01	53795.68	53939.70	-144.02125	58.40875	Varney-2019
604468.34	5602047.88	79.00870	54031.35	53824.08	53792.73	53939.70	-146.97156	55.45844	Varney-2019
604467.13	5602044.75	78.65670	54031.37	53818.42	53787.05	53939.70	-152.64575	49.78425	Varney-2019
604466.49	5602043.55	78.48776	54031.39	53812.78	53781.39	53939.69	-158.30407	44.12593	Varney-2019
604467.14	5602043.60	78.61718	54031.42	53817.18	53785.76	53939.69	-153.93217	48.49783	Varney-2019
604467.93	5602041.45	78.69425	54031.46	53829.04	53797.58	53939.68	-142.10304	60.32696	Varney-2019
604468.34	5602040.05	78.72350	54031.46	53823.24	53791.78	53939.68	-147.89744	54.53256	Varney-2019
604467.32	5602039.14	78.49141	54031.47	53828.77	53797.30	53939.68	-142.37782	60.05218	Varney-2019
604467.26	5602037.75	78.42951	54031.52	53843.87	53812.35	53939.67	-127.32371	75.10629	Varney-2019
604468.97	5602036.28	78.70853	54031.57	53857.03	53825.46	53939.66	-114.20386	88.22614	Varney-2019
604469.43	5602034.74	78.75471	54031.61	53876.67	53845.06	53939.66	-94.59735	107.83265	Varney-2019
604470.82	5602033.80	79.03560	54031.65	53883.06	53851.41	53939.65	-88.23894	114.19106	Varney-2019
604473.18	5602032.78	79.52013	54031.65	53887.44	53855.79	53939.64	-83.84680	118.58320	Varney-2019
604473.36	5602032.59	79.55821	54031.66	53892.36	53860.70	53939.64	-78.93539	123.49461	Varney-2019
604472.37	5602031.68	79.36864	54031.66	53906.56	53874.90	53939.63	-64.73471	137.69529	Varney-2019
604472.63	5602029.78	79.44047	54031.67	53920.54	53888.87	53939.63	-50.75565	151.67435	Varney-2019
604474.17	5602028.41	79.75673	54031.67	53913.98	53882.31	53939.61	-57.30488	145.12512	Varney-2019
604476.26	5602026.52	80.17767	54031.66	53920.68	53889.02	53939.60	-50.58035	151.84965	Varney-2019
604475.17	5602026.73	79.96498	54031.66	53914.37	53882.71	53939.60	-56.89461	145.53539	Varney-2019
604475.59	5602026.11	80.05061	54031.65	53919.05	53887.40	53939.60	-52.20069	150.22931	Varney-2019
604475.05	5602026.74	79.94162	54031.65	53901.47	53869.82	53939.61	-69.78502	132.64498	Varney-2019
604475.54	5602027.41	80.03216	54031.64	53870.63	53838.99	53939.61	-100.61633	101.81367	Varney-2019
604475.12	5602027.35	79.95076	54031.66	53853.54	53821.88	53939.61	-117.72739	84.70261	Varney-2019
604475.71	5602027.75	80.06306	54031.68	53816.89	53785.21	53939.61	-154.39724	48.03276	Varney-2019
604476.53	5602026.58	80.22965	54031.69	53800.69	53769.00	53939.60	-170.59977	31.83023	Varney-2019
604477.59	5602024.59	80.44344	54031.71	53771.15	53739.44	53939.59	-200.14822	2.28178	Varney-2019
604477.28	5602024.07	80.38651	54031.73	53756.34	53724.61	53939.59	-214.97699	-12.54699	Varney-2019
604478.15	5602023.63	80.55393	54031.76	53744.28	53712.52	53939.58	-227.06255	-24.63255	Varney-2019
604480.44	5602020.89	80.99101	54031.79	53753.38	53721.59	53939.56	-217.97456	-15.54456	Varney-2019
604480.57	5602020.09	81.01565	54031.82	53765.16	53733.34	53939.56	-206.22094	-3.79094	Varney-2019
604480.28	5602019.29	80.96246	54031.85	53779.81	53747.96	53939.56	-191.59852	10.83148	Varney-2019
604481.12	5602018.08	81.11731	54031.88	53797.46	53765.58	53939.55	-173.97124	28.45876	Varney-2019
604481.62	5602019.08	81.20976	54031.91	53807.88	53775.97	53939.55	-163.58385	38.84615	Varney-2019
604479.81	5602019.55	80.87529	54031.95	53801.82	53769.87	53939.56	-169.69092	32.73908	Varney-2019
604477.67	5602017.04	80.48963	54031.97	53826.44	53794.47	53939.56	-145.08662	57.34338	Varney-2019
604479.65	5602017.20	80.84947	54032.00	53881.74	53849.74	53939.55	-89.81178	112.61822	Varney-2019
604480.22	5602017.33	80.95313	54032.01	53894.07	53862.06	53939.55	-77.49072	124.93928	Varney-2019
604483.30	5602016.11	81.51079	54032.03	53902.01	53869.98	53939.54	-69.55729	132.87271	Varney-2019
604482.08	5602014.80	81.28845	54032.03	53922.98	53890.95	53939.54	-48.58540	153.84460	Varney-2019
604485.12	5602011.86	81.81739	54032.03	53924.67	53892.64	53939.52	-46.87570	155.55430	Varney-2019
604485.60	5602010.71	81.89485	54032.03	53930.51	53898.48	53939.51	-41.02997	161.40003	Varney-2019
604486.50	5602009.49	82.05875	54032.04	53934.87	53902.83	53939.50	-36.67253	165.75747	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604487.94	5602009.45	82.30582	54032.04	53937.56	53905.52	53939.50	-33.97876	168.45124	Varney-2019
604489.03	5602008.09	82.49857	54032.03	53944.38	53912.35	53939.49	-27.14038	175.28962	Varney-2019
604490.01	5602006.40	82.66682	54032.03	53940.73	53908.70	53939.48	-30.78108	171.64892	Varney-2019
604490.87	5602006.16	82.80791	54032.04	53935.40	53903.36	53939.48	-36.11813	166.31187	Varney-2019
604490.46	5602005.55	82.74152	54032.04	53926.61	53894.57	53939.48	-44.90659	157.52341	Varney-2019
604491.80	5602003.87	82.95500	54032.03	53918.18	53886.15	53939.47	-53.31687	149.11313	Varney-2019
604493.23	5602002.50	83.17336	54032.04	53908.02	53875.98	53939.46	-63.47846	138.95154	Varney-2019
604494.55	5602000.13	83.35703	54032.05	53880.02	53847.97	53939.45	-91.47670	110.95330	Varney-2019
604494.87	5601999.98	83.40333	54032.07	53884.19	53852.12	53939.45	-87.32552	115.10448	Varney-2019
604496.13	5601998.84	83.57074	54032.09	53898.30	53866.21	53939.44	-73.22904	129.20096	Varney-2019
604496.75	5601999.09	83.65362	54032.13	53900.09	53867.96	53939.44	-71.47912	130.95088	Varney-2019
604499.17	5601998.35	83.95261	54032.17	53906.86	53874.69	53939.43	-64.74314	137.68686	Varney-2019
604499.50	5601998.44	83.99629	54032.19	53910.69	53878.50	53939.43	-60.93302	141.49698	Varney-2019
604500.59	5601997.13	84.11019	54032.21	53911.78	53879.57	53939.43	-59.85692	142.57308	Varney-2019
604500.97	5601994.42	84.10389	54032.26	53925.97	53893.71	53939.42	-45.70690	156.72310	Varney-2019
604501.59	5601992.93	84.14790	54032.26	53927.76	53895.50	53939.41	-43.91097	158.51903	Varney-2019
604502.36	5601991.33	84.20399	54032.27	53928.14	53895.87	53939.40	-43.53458	158.89542	Varney-2019
604502.25	5601989.70	84.15535	54032.28	53931.83	53899.55	53939.40	-39.84905	162.58095	Varney-2019
604503.11	5601989.33	84.24452	54032.29	53932.92	53900.63	53939.40	-38.76695	163.66305	Varney-2019
604502.82	5601987.49	84.16957	54032.29	53923.82	53891.53	53939.39	-47.86090	154.56910	Varney-2019
604503.54	5601986.89	84.23448	54032.28	53926.95	53894.67	53939.39	-44.71822	157.71178	Varney-2019
604504.32	5601984.19	84.23569	54032.29	53906.61	53874.32	53939.38	-65.05885	137.37115	Varney-2019
604505.07	5601982.96	84.26901	54032.30	53901.81	53869.51	53939.37	-69.86452	132.56548	Varney-2019
604506.36	5601982.35	84.37662	54032.29	53890.64	53858.35	53939.37	-81.02183	121.40817	Varney-2019
604507.26	5601980.61	84.39619	54032.28	53893.82	53861.54	53939.37	-77.82610	124.60390	Varney-2019
604507.37	5601979.61	84.36583	54032.29	53903.64	53871.35	53939.36	-68.01309	134.41691	Varney-2019
604507.54	5601977.68	84.30215	54032.31	53908.85	53876.54	53939.36	-62.81731	139.61269	Varney-2019
604508.89	5601976.69	84.38203	54032.31	53914.28	53881.97	53939.35	-57.38394	145.04606	Varney-2019
604509.53	5601975.95	84.40580	54032.32	53909.92	53877.60	53939.35	-61.75162	140.67838	Varney-2019
604509.46	5601975.61	84.38427	54032.32	53924.29	53891.97	53939.35	-47.38067	155.04933	Varney-2019
604508.66	5601976.30	84.34444	54032.31	53927.18	53894.87	53939.35	-44.48289	157.94711	Varney-2019
604513.66	5601975.38	84.73905	54032.30	53934.14	53901.84	53939.35	-37.50889	164.92111	Varney-2019
604514.65	5601974.37	84.76916	54032.28	53934.36	53902.08	53939.35	-37.26603	165.16397	Varney-2019
604515.01	5601973.25	84.73689	54032.27	53935.95	53903.68	53939.34	-35.66308	166.76692	Varney-2019
604515.53	5601971.83	84.69876	54032.25	53939.64	53907.39	53939.34	-31.94940	170.48060	Varney-2019
604517.22	5601971.82	84.83326	54032.24	53940.08	53907.84	53939.34	-31.49924	170.93076	Varney-2019
604519.01	5601970.90	84.91744	54032.22	53946.69	53914.47	53939.34	-24.86694	177.56307	Varney-2019
604518.89	5601969.89	84.84365	54032.21	53952.64	53920.43	53939.33	-18.90456	183.52544	Varney-2019
604518.98	5601969.02	84.79487	54032.19	53954.15	53921.96	53939.33	-17.37251	185.05749	Varney-2019
604518.61	5601967.54	84.67377	54032.19	53967.30	53935.11	53939.33	-4.21898	198.21102	Varney-2019
604518.62	5601966.74	84.62389	54032.19	53970.64	53938.45	53939.33	-0.87708	201.55292	Varney-2019
604519.07	5601965.48	84.57455	54032.19	53977.43	53945.24	53939.32	5.91579	208.34579	Varney-2019
604519.03	5601964.25	84.49307	54032.19	53987.72	53955.53	53939.32	16.20869	218.63869	Varney-2019
604518.87	5601963.51	84.43551	54032.19	53990.81	53958.62	53939.32	19.30049	221.73049	Varney-2019
604520.05	5601961.86	84.40148	54032.20	54002.06	53969.86	53939.32	30.54386	232.97386	Varney-2019
604520.10	5601960.10	84.28786	54032.22	54011.22	53979.00	53939.31	39.68787	242.11788	Varney-2019
604519.01	5601959.08	84.15869	54032.25	54013.25	53981.00	53939.31	41.69080	244.12080	Varney-2019
604521.48	5601958.01	84.28303	54032.28	53999.00	53966.72	53939.31	27.41339	229.84339	Varney-2019
604523.03	5601957.84	84.44035	54032.31	53962.39	53930.08	53939.30	-9.22491	193.20509	Varney-2019
604524.03	5601957.46	84.52479	54032.34	53943.85	53911.51	53939.30	-27.79317	174.63683	Varney-2019
604525.16	5601955.39	84.51747	54032.38	53926.74	53894.36	53939.30	-44.93729	157.49271	Varney-2019
604526.62	5601954.46	84.62136	54032.42	53906.66	53874.24	53939.29	-65.05375	137.37625	Varney-2019
604527.21	5601953.45	84.62496	54032.46	53874.93	53842.47	53939.29	-96.82077	105.60923	Varney-2019
604528.47	5601951.22	84.63128	54032.50	53841.98	53809.48	53939.28	-129.80414	72.62586	Varney-2019
604531.03	5601949.30	84.81023	54032.54	53836.29	53803.75	53939.28	-135.52685	66.90315	Varney-2019
604531.57	5601948.75	84.84052	54032.54	53822.99	53790.45	53939.27	-148.82492	53.60508	Varney-2019
604532.10	5601947.68	84.84009	54032.55	53800.62	53768.07	53939.27	-171.20168	31.22832	Varney-2019
604532.25	5601947.47	84.84547	54032.56	53782.32	53749.76	53939.27	-189.51100	12.91900	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604535.00	5601946.03	85.08646	54032.58	53784.84	53752.26	53939.26	-187.00439	15.42561	Varney-2019
604534.67	5601947.21	85.11336	54032.58	53783.33	53750.75	53939.27	-188.51778	13.91222	Varney-2019
604534.96	5601947.99	85.19056	54032.58	53779.77	53747.19	53939.27	-192.07948	10.35052	Varney-2019
604536.39	5601946.00	85.24855	54032.57	53783.92	53751.35	53939.26	-187.91281	14.51719	Varney-2019
604535.62	5601946.19	85.16829	54032.55	53789.45	53756.90	53939.26	-182.36413	20.06587	Varney-2019
604536.30	5601945.74	85.22378	54032.55	53785.04	53752.49	53939.26	-186.77223	15.65777	Varney-2019
604538.67	5601943.14	85.36654	54032.55	53785.05	53752.50	53939.25	-186.75275	15.67725	Varney-2019
604539.81	5601942.72	85.48160	54032.54	53785.43	53752.89	53939.25	-186.36033	16.06967	Varney-2019
604533.70	5601941.06	84.65260	54032.53	53784.98	53752.45	53939.25	-186.80312	15.62688	Varney-2019
604530.35	5601940.00	84.18260	54032.56	53785.24	53752.68	53939.25	-186.57446	15.85554	Varney-2019
604527.54	5601939.30	83.79574	54032.60	53783.22	53750.62	53939.26	-188.63614	13.79386	Varney-2019
604527.90	5601939.58	83.85707	54032.61	53788.42	53755.81	53939.26	-183.44639	18.98361	Varney-2019
604529.02	5601940.15	84.02879	54032.62	53788.80	53756.18	53939.26	-183.07643	19.35357	Varney-2019
604529.62	5601940.78	84.13974	54032.62	53783.99	53751.37	53939.26	-187.88726	14.54274	Varney-2019
604529.73	5601940.79	84.15373	54032.63	53786.00	53753.37	53939.26	-185.88715	16.54285	Varney-2019
604530.09	5601940.90	84.20410	54032.65	53787.04	53754.39	53939.26	-184.86700	17.56300	Varney-2019
604530.16	5601941.04	84.22091	54032.67	53787.53	53754.86	53939.26	-184.39726	18.03274	Varney-2019
604530.36	5601940.56	84.21690	54032.70	53788.43	53755.73	53939.26	-183.52583	18.90417	Varney-2019
604531.34	5601939.98	84.30264	54032.73	53790.65	53757.92	53939.25	-181.33321	21.09679	Varney-2019
604531.78	5601937.12	84.19075	54032.76	53815.98	53783.22	53939.25	-156.02550	46.40450	Varney-2019
604531.69	5601936.52	84.14419	54032.80	53824.11	53791.31	53939.24	-147.93412	54.49588	Varney-2019
604533.21	5601935.98	84.29778	54032.83	53825.78	53792.95	53939.24	-146.29097	56.13903	Varney-2019
604534.33	5601935.61	84.41110	54032.87	53828.68	53795.81	53939.24	-143.42875	59.00125	Varney-2019
604534.03	5601934.49	84.29734	54032.90	53822.65	53789.75	53939.24	-149.48662	52.94338	Varney-2019
604533.91	5601933.81	84.23631	54032.93	53821.36	53788.43	53939.24	-150.80524	51.62476	Varney-2019
604538.64	5601934.50	84.85813	54032.98	53829.84	53796.86	53939.23	-142.37120	60.05880	Varney-2019
604538.97	5601934.09	84.86672	54033.03	53828.76	53795.73	53939.23	-143.49998	58.93002	Varney-2019
604539.51	5601933.05	84.85108	54033.03	53826.21	53793.18	53939.23	-146.04729	56.38271	Varney-2019
604540.02	5601932.01	84.83003	54033.04	53839.34	53806.30	53939.22	-132.92468	69.50532	Varney-2019
604540.13	5601930.72	84.74128	54033.04	53839.11	53806.07	53939.22	-133.15203	69.27797	Varney-2019
604540.46	5601929.64	84.69356	54033.04	53842.12	53809.08	53939.22	-130.13959	72.29041	Varney-2019
604542.41	5601928.14	84.79055	54033.04	53849.43	53816.39	53939.21	-122.82493	79.60507	Varney-2019
604542.03	5601928.96	84.81569	54033.04	53851.90	53818.86	53939.22	-120.35681	82.07319	Varney-2019
604542.56	5601928.62	84.84696	54033.05	53852.68	53819.63	53939.22	-119.58568	82.84432	Varney-2019
604543.10	5601927.84	84.84184	54033.06	53846.58	53813.52	53939.21	-125.69376	76.73624	Varney-2019
604543.27	5601926.68	84.76304	54033.06	53855.90	53822.84	53939.21	-116.37150	86.05850	Varney-2019
604543.63	5601927.20	84.84608	54033.06	53851.71	53818.65	53939.21	-120.56214	81.86786	Varney-2019
604543.86	5601928.48	84.98011	54033.05	53852.45	53819.40	53939.21	-119.81424	82.61576	Varney-2019
604544.63	5601928.82	85.09522	54033.04	53853.93	53820.89	53939.21	-118.32413	84.10587	Varney-2019
604545.01	5601928.43	85.10346	54033.04	53854.27	53821.23	53939.21	-117.98311	84.44689	Varney-2019
604544.74	5601927.75	85.01490	54033.03	53856.23	53823.20	53939.21	-116.01215	86.41785	Varney-2019
604543.87	5601927.31	84.88165	54033.06	53856.98	53823.92	53939.21	-115.29213	87.13787	Varney-2019
604544.22	5601926.28	84.83167	54033.09	53862.94	53829.85	53939.21	-109.36000	93.07000	Varney-2019
604544.14	5601925.25	84.73493	54033.09	53862.68	53829.59	53939.21	-109.61823	92.81177	Varney-2019
604544.28	5601925.14	84.74032	54033.10	53865.04	53831.94	53939.21	-107.26792	95.16208	Varney-2019
604544.94	5601924.83	84.78316	54033.13	53865.81	53832.68	53939.21	-106.52688	95.90312	Varney-2019
604545.42	5601924.60	84.80057	54033.16	53863.64	53830.48	53939.21	-108.72646	93.70354	Varney-2019
604544.80	5601924.10	84.70516	54033.21	53866.08	53832.87	53939.21	-106.33571	96.09429	Varney-2019
604543.25	5601923.86	84.52382	54033.27	53864.82	53831.55	53939.21	-107.65638	94.77362	Varney-2019
604542.15	5601922.65	84.31043	54033.32	53867.85	53834.53	53939.20	-104.67489	97.75511	Varney-2019
604541.85	5601922.41	84.26036	54033.38	53869.70	53836.32	53939.20	-102.88464	99.54536	Varney-2019
604540.26	5601923.25	84.16595	54033.43	53865.14	53831.71	53939.21	-107.49730	94.93270	Varney-2019
604539.63	5601923.61	84.12941	54033.48	53856.65	53823.17	53939.21	-116.03844	86.39156	Varney-2019
604538.31	5601922.84	83.93494	54033.52	53853.86	53820.34	53939.21	-118.86779	83.56221	Varney-2019
604537.90	5601922.65	83.87892	54033.56	53840.78	53807.22	53939.21	-131.98767	70.44233	Varney-2019
604537.75	5601922.30	83.83751	54033.58	53828.01	53794.43	53939.21	-144.77704	57.65296	Varney-2019
604536.88	5601922.37	83.75482	54033.61	53814.88	53781.27	53939.21	-157.93774	44.49226	Varney-2019
604536.00	5601920.65	83.54232	54033.62	53809.79	53776.17	53939.20	-163.03462	39.39538	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604534.42	5601920.52	83.37823	54033.64	53806.30	53772.66	53939.21	-166.54522	35.88478	Varney-2019
604535.43	5601920.26	83.45872	54033.67	53802.59	53768.92	53939.20	-170.28409	32.14591	Varney-2019
604536.04	5601919.74	83.48080	54033.71	53814.68	53780.97	53939.20	-158.23265	44.19735	Varney-2019
604536.69	5601919.56	83.53047	54033.74	53828.56	53794.82	53939.20	-144.38193	58.04807	Varney-2019
604537.13	5601917.28	83.40470	54033.78	53835.05	53801.27	53939.20	-137.92693	64.50307	Varney-2019
604539.38	5601915.40	83.46702	54033.81	53855.36	53821.55	53939.19	-117.64225	84.78775	Varney-2019
604540.09	5601914.77	83.48083	54033.84	53876.39	53842.55	53939.19	-96.64078	105.78922	Varney-2019
604541.96	5601914.90	83.65651	54033.86	53894.93	53861.07	53939.19	-78.12046	124.30954	Varney-2019
604542.43	5601914.42	83.65841	54033.89	53888.11	53854.22	53939.19	-84.96943	117.46057	Varney-2019
604543.49	5601913.10	83.63984	54033.90	53880.27	53846.37	53939.19	-92.81673	109.61327	Varney-2019
604543.42	5601913.41	83.66000	54033.91	53878.81	53844.90	53939.19	-94.28731	108.14269	Varney-2019
604544.14	5601913.47	83.72703	54033.94	53879.56	53845.62	53939.19	-93.56724	108.86276	Varney-2019
604544.48	5601913.27	83.73907	54033.97	53876.58	53842.61	53939.19	-96.57681	105.85319	Varney-2019
604545.32	5601912.30	83.72117	54033.97	53874.15	53840.18	53939.19	-99.00507	103.42493	Varney-2019
604545.36	5601912.34	83.72740	54033.97	53868.96	53834.99	53939.19	-104.19515	98.23485	Varney-2019
604546.63	5601912.54	83.83200	54033.94	53866.95	53833.01	53939.19	-106.17577	96.25423	Varney-2019
604547.92	5601911.41	83.84325	54033.90	53859.15	53825.25	53939.18	-113.93352	88.49648	Varney-2019
604549.02	5601910.22	83.85864	54033.86	53856.65	53822.79	53939.18	-116.39054	86.03946	Varney-2019
604549.30	5601909.42	83.83754	54033.81	53860.45	53826.64	53939.18	-112.53843	89.89157	Varney-2019
604549.73	5601909.39	83.86536	54033.79	53861.02	53827.23	53939.18	-111.94845	90.48155	Varney-2019
604548.25	5601908.59	83.72429	54033.76	53860.85	53827.09	53939.18	-112.08594	90.34406	Varney-2019
604547.37	5601907.68	83.61872	54033.75	53862.55	53828.80	53939.17	-110.37326	92.05674	Varney-2019
604547.03	5601906.90	83.55651	54033.73	53864.64	53830.91	53939.17	-108.26106	94.16894	Varney-2019
604547.20	5601906.23	83.53450	54033.74	53857.47	53823.73	53939.17	-115.43928	86.99072	Varney-2019
604548.09	5601905.61	83.56388	54033.75	53857.79	53824.04	53939.17	-115.12780	87.30220	Varney-2019
604548.48	5601905.25	83.57229	54033.75	53856.89	53823.14	53939.17	-116.02692	86.40308	Varney-2019
604548.51	5601905.08	83.56579	54033.74	53852.99	53819.25	53939.17	-119.91646	82.51354	Varney-2019
604549.96	5601904.67	83.64358	54033.74	53851.89	53818.15	53939.17	-121.01569	81.41431	Varney-2019
604550.52	5601904.42	83.66898	54033.73	53852.90	53819.17	53939.17	-119.99515	82.43485	Varney-2019
604550.63	5601903.44	83.62709	54033.72	53853.90	53820.18	53939.16	-118.98252	83.44748	Varney-2019
604551.72	5601901.58	83.60711	54033.71	53869.84	53836.13	53939.16	-103.02774	99.40226	Varney-2019
604551.44	5601901.11	83.56448	54033.71	53872.29	53838.58	53939.16	-100.57640	101.85360	Varney-2019
604551.80	5601902.22	83.64481	54033.71	53880.02	53846.31	53939.16	-92.84949	109.58051	Varney-2019
604552.66	5601902.43	83.71360	54033.71	53876.21	53842.50	53939.16	-96.66027	105.76973	Varney-2019
604552.21	5601902.90	83.70687	54033.70	53878.75	53845.05	53939.16	-94.11144	108.31856	Varney-2019
604551.82	5601905.21	83.79700	54033.68	53876.81	53843.13	53939.17	-96.03760	106.39240	Varney-2019
604551.90	5601905.10	83.79688	54033.65	53877.68	53844.03	53939.17	-95.13732	107.29268	Varney-2019
604551.91	5601904.84	83.78444	54033.65	53877.27	53843.62	53939.17	-95.54662	106.88338	Varney-2019
604552.55	5601904.94	83.83292	54033.64	53880.00	53846.36	53939.17	-92.80704	109.62296	Varney-2019
604554.45	5601904.95	83.96236	54033.64	53884.90	53851.26	53939.17	-87.90752	114.52248	Varney-2019
604556.75	5601903.99	84.06965	54033.63	53877.76	53844.13	53939.17	-95.03548	107.39452	Varney-2019
604555.99	5601904.41	84.03945	54033.63	53875.53	53841.90	53939.17	-97.26643	105.16357	Varney-2019
604556.55	5601903.69	84.04085	54033.64	53877.65	53844.01	53939.16	-95.15462	107.27538	Varney-2019
604557.22	5601906.65	84.23679	54033.66	53870.40	53836.74	53939.17	-102.43277	99.99723	Varney-2019
604557.20	5601905.44	84.17389	54033.68	53871.78	53838.10	53939.17	-101.06950	101.36050	Varney-2019
604558.68	5601901.98	84.09805	54033.68	53862.64	53828.96	53939.16	-110.20052	92.22948	Varney-2019
604558.21	5601903.90	84.16404	54033.68	53863.89	53830.21	53939.17	-108.95559	93.47441	Varney-2019
604557.95	5601902.19	84.05936	54033.69	53864.92	53831.23	53939.16	-107.93091	94.49909	Varney-2019
604559.17	5601898.54	83.95575	54033.70	53864.22	53830.52	53939.15	-108.63137	93.79863	Varney-2019
604558.56	5601898.27	83.90089	54033.72	53865.67	53831.95	53939.15	-107.20049	95.22951	Varney-2019
604559.69	5601897.85	83.95557	54033.75	53861.65	53827.90	53939.15	-111.24964	91.18036	Varney-2019
604558.96	5601898.04	83.91611	54033.79	53853.84	53820.05	53939.15	-119.09997	83.33003	Varney-2019
604558.30	5601897.59	83.84874	54033.84	53865.37	53831.53	53939.15	-107.61859	94.81141	Varney-2019
604559.35	5601896.37	83.85718	54033.86	53869.86	53836.00	53939.15	-103.14557	99.28443	Varney-2019
604559.31	5601896.94	83.88356	54033.89	53866.67	53832.78	53939.15	-106.36709	96.06291	Varney-2019
604558.77	5601896.26	83.81258	54033.88	53868.44	53834.56	53939.15	-104.58512	97.84488	Varney-2019
604559.14	5601897.35	83.89304	54033.87	53856.07	53822.20	53939.15	-116.94815	85.48185	Varney-2019
604559.80	5601897.20	83.92979	54033.87	53873.44	53839.57	53939.15	-99.57792	102.85208	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604559.65	5601897.48	83.93399	54033.87	53875.99	53842.12	53939.15	-97.02863	105.40137	Varney-2019
604557.92	5601896.41	83.76309	54033.87	53874.67	53840.80	53939.15	-98.34531	104.08469	Varney-2019
604557.39	5601895.59	83.68575	54033.88	53877.38	53843.50	53939.14	-95.64296	106.78704	Varney-2019
604556.80	5601895.50	83.64156	54033.89	53876.62	53842.73	53939.14	-96.41257	106.01743	Varney-2019
604557.75	5601895.99	83.73029	54033.90	53873.63	53839.73	53939.14	-99.41413	103.01587	Varney-2019
604557.75	5601895.54	83.70739	54033.91	53875.83	53841.92	53939.14	-97.22292	105.20708	Varney-2019
604557.74	5601896.15	83.73776	54033.93	53877.18	53843.25	53939.14	-95.89456	106.53544	Varney-2019
604558.14	5601896.94	83.80487	54033.92	53884.36	53850.44	53939.15	-88.70680	113.72320	Varney-2019
604558.79	5601896.59	83.83075	54033.91	53885.38	53851.47	53939.15	-87.67602	114.75398	Varney-2019
604559.61	5601896.41	83.87669	54033.91	53885.41	53851.50	53939.15	-87.64574	114.78426	Varney-2019
604559.87	5601895.02	83.82321	54033.92	53880.29	53846.37	53939.14	-92.77206	109.65794	Varney-2019
604559.75	5601893.81	83.75339	54033.91	53881.64	53847.73	53939.14	-91.40877	111.02123	Varney-2019
604559.56	5601893.21	83.71004	54033.90	53879.24	53845.34	53939.14	-93.79710	108.63290	Varney-2019
604558.52	5601892.29	83.59350	54033.92	53862.85	53828.93	53939.13	-110.20435	92.22565	Varney-2019
604558.66	5601892.92	83.63498	54033.94	53861.61	53827.67	53939.14	-111.46609	90.96391	Varney-2019
604559.00	5601893.22	83.67304	54033.94	53864.10	53830.16	53939.14	-108.97699	93.45301	Varney-2019
604559.75	5601893.37	83.73093	54033.94	53847.65	53813.71	53939.14	-125.42759	77.00241	Varney-2019
604560.21	5601894.30	83.80925	54033.94	53846.06	53812.12	53939.14	-127.02021	75.40979	Varney-2019
604561.92	5601889.84	83.69555	54033.95	53845.19	53811.24	53939.13	-127.88866	74.54134	Varney-2019
604561.32	5601889.78	83.65244	54033.96	53830.54	53796.58	53939.13	-142.54833	59.88167	Varney-2019
604561.44	5601889.58	83.65021	54033.97	53833.08	53799.11	53939.13	-140.01783	62.41217	Varney-2019
604561.83	5601889.71	83.68288	54034.00	53829.34	53795.34	53939.13	-143.78828	58.64172	Varney-2019
604561.18	5601890.19	83.66407	54034.04	53831.82	53797.78	53939.13	-141.34940	61.08060	Varney-2019
604561.04	5601890.58	83.67467	54034.05	53832.12	53798.07	53939.13	-141.06041	61.36959	Varney-2019
604566.67	5601885.15	83.76540	54034.06	53832.22	53798.16	53939.12	-140.95750	61.47250	Varney-2019
604569.93	5601882.03	83.80040	54034.09	53832.31	53798.22	53939.11	-140.89058	61.53942	Varney-2019
604570.12	5601882.02	83.80575	54034.12	53829.66	53795.54	53939.11	-143.57079	58.85921	Varney-2019
604569.44	5601882.34	83.79645	54034.14	53833.60	53799.46	53939.11	-139.65094	62.77906	Varney-2019
604565.66	5601888.03	83.85192	54034.16	53832.16	53798.00	53939.12	-141.12480	61.30520	Varney-2019
604563.93	5601890.75	83.87640	54034.16	53832.69	53798.53	53939.13	-140.60164	61.82836	Varney-2019
604563.56	5601890.78	83.85323	54034.16	53832.90	53798.74	53939.13	-140.39162	62.03838	Varney-2019
604563.01	5601890.97	83.82623	54034.15	53832.26	53798.11	53939.13	-141.02199	61.40801	Varney-2019
604563.32	5601890.17	83.80590	54034.13	53832.82	53798.69	53939.13	-140.43992	61.99008	Varney-2019
604563.30	5601890.02	83.79687	54034.15	53831.94	53797.79	53939.13	-141.33951	61.09049	Varney-2019
604563.56	5601889.75	83.80036	54034.17	53832.67	53798.50	53939.13	-140.62885	61.80115	Varney-2019
604563.87	5601889.03	83.78407	54034.19	53832.60	53798.41	53939.13	-140.71700	61.71300	Varney-2019
604564.11	5601888.08	83.75127	54034.22	53832.70	53798.48	53939.12	-140.64452	61.78548	Varney-2019
604564.12	5601887.82	83.73858	54034.20	53831.93	53797.73	53939.12	-141.39382	61.03618	Varney-2019
604564.04	5601888.45	83.76561	54034.18	53832.48	53798.30	53939.13	-140.82549	61.60451	Varney-2019
604564.18	5601888.48	83.77648	54034.12	53831.54	53797.42	53939.13	-141.70561	60.72439	Varney-2019
604564.10	5601888.46	83.77012	54034.05	53832.77	53798.72	53939.13	-140.40553	62.02447	Varney-2019
604564.23	5601888.20	83.76542	54034.03	53831.99	53797.96	53939.12	-141.16487	61.26513	Varney-2019
604565.10	5601887.43	83.78376	54034.00	53832.79	53798.79	53939.12	-140.33304	62.09696	Varney-2019
604565.33	5601887.04	83.77818	54033.97	53831.29	53797.32	53939.12	-141.80208	60.62792	Varney-2019
604566.26	5601885.92	83.77970	54033.93	53833.05	53799.12	53939.12	-139.99940	62.43060	Varney-2019
604565.78	5601886.13	83.75915	54033.86	53832.22	53798.36	53939.12	-140.75982	61.67018	Varney-2019
604564.31	5601887.88	83.75431	54033.78	53829.73	53795.95	53939.12	-143.17403	59.25597	Varney-2019
604564.09	5601887.72	83.73144	54033.75	53823.77	53790.02	53939.12	-149.10354	53.32646	Varney-2019
604564.58	5601888.00	83.77845	54033.72	53818.13	53784.41	53939.12	-154.71443	47.71557	Varney-2019
604565.81	5601888.50	83.88611	54033.75	53819.96	53786.21	53939.13	-152.91611	49.51389	Varney-2019
604566.20	5601889.09	83.94249	54033.78	53821.06	53787.28	53939.13	-151.84779	50.58221	Varney-2019
604565.06	5601888.66	83.84437	54033.81	53822.68	53788.87	53939.13	-150.25633	52.17367	Varney-2019
604564.04	5601889.60	83.82468	54033.84	53819.05	53785.21	53939.13	-153.91858	48.51142	Varney-2019
604563.05	5601890.64	83.81198	54033.87	53815.10	53781.23	53939.13	-157.90111	44.52889	Varney-2019
604563.68	5601890.87	83.86587	54033.90	53813.72	53779.82	53939.13	-159.31190	43.11810	Varney-2019
604564.45	5601891.17	83.93272	54033.95	53819.80	53785.85	53939.13	-153.28291	49.14709	Varney-2019
604566.35	5601891.33	84.06794	54034.00	53813.36	53779.36	53939.13	-159.77384	42.65616	Varney-2019
604565.54	5601890.55	83.97365	54034.03	53813.76	53779.73	53939.13	-159.40153	43.02847	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604566.22	5601890.54	84.01855	54034.06	53807.86	53773.80	53939.13	-165.33169	37.09831	Varney-2019
604566.09	5601889.74	83.96865	54034.04	53811.46	53777.42	53939.13	-161.70951	40.72049	Varney-2019
604565.70	5601890.85	83.99978	54034.02	53811.79	53777.77	53939.13	-161.36238	41.06762	Varney-2019
604566.82	5601890.76	84.06996	54034.00	53811.80	53777.80	53939.13	-161.33244	41.09756	Varney-2019
604569.26	5601887.03	84.03897	54033.98	53808.78	53774.80	53939.12	-164.32313	38.10687	Varney-2019
604569.57	5601886.84	84.04927	54034.01	53810.34	53776.33	53939.12	-162.79272	39.63728	Varney-2019
604569.76	5601886.28	84.02566	54034.05	53809.85	53775.80	53939.12	-163.32147	39.10853	Varney-2019
604569.94	5601885.77	84.00341	54034.07	53813.04	53778.97	53939.12	-160.15036	42.27964	Varney-2019
604570.00	5601888.00	84.12476	54034.10	53815.62	53781.52	53939.13	-157.60629	44.82371	Varney-2019
604570.85	5601888.85	84.19507	54034.09	53815.89	53781.80	53939.13	-157.32960	45.10040	Varney-2019
604571.25	5601888.49	84.18828	54034.07	53817.71	53783.64	53939.13	-155.48913	46.94087	Varney-2019
604570.68	5601887.66	84.12736	54034.05	53813.53	53779.48	53939.13	-159.64623	42.78377	Varney-2019
604572.19	5601888.22	84.20241	54034.03	53811.45	53777.42	53939.13	-161.70958	40.72042	Varney-2019
604571.35	5601887.87	84.15848	54034.04	53812.30	53778.26	53939.13	-160.86762	41.56238	Varney-2019
604570.26	5601888.11	84.13833	54034.05	53813.54	53779.49	53939.13	-159.63690	42.79310	Varney-2019
604568.15	5601888.44	84.03892	54034.08	53814.39	53780.31	53939.13	-158.81658	43.61342	Varney-2019
604569.01	5601887.83	84.06465	54034.12	53812.04	53777.92	53939.13	-161.20518	41.22482	Varney-2019
604568.11	5601887.59	83.99233	54034.14	53812.78	53778.64	53939.12	-160.48429	41.94571	Varney-2019
604569.96	5601888.48	84.14854	54034.16	53808.42	53774.26	53939.13	-164.86752	37.56248	Varney-2019
604569.22	5601887.73	84.07346	54034.15	53812.73	53778.58	53939.12	-160.54497	41.88503	Varney-2019
604570.10	5601886.76	84.06184	54034.14	53806.90	53772.76	53939.12	-166.36314	36.06686	Varney-2019
604570.28	5601886.79	84.06883	54034.11	53812.35	53778.24	53939.12	-160.88344	41.54656	Varney-2019
604570.37	5601886.91	84.07800	54034.08	53808.20	53774.12	53939.12	-165.00387	37.42613	Varney-2019
604570.62	5601885.51	84.00981	54034.05	53805.51	53771.46	53939.12	-167.66052	34.76948	Varney-2019
604571.11	5601884.51	83.97067	54034.02	53805.78	53771.76	53939.12	-167.35851	35.07149	Varney-2019
604571.90	5601883.61	83.94634	54034.02	53812.58	53778.56	53939.12	-160.55712	41.87288	Varney-2019
604572.26	5601883.03	83.92626	54034.02	53810.30	53776.28	53939.12	-162.83603	39.59397	Varney-2019
604572.85	5601880.61	83.81500	54034.03	53810.36	53776.33	53939.11	-162.78039	39.64961	Varney-2019
604574.10	5601882.29	83.94351	54034.05	53811.17	53777.12	53939.12	-161.99633	40.43367	Varney-2019
604572.87	5601882.29	83.90545	54034.06	53817.60	53783.54	53939.11	-155.57483	46.85517	Varney-2019
604571.29	5601883.70	83.93251	54034.08	53815.00	53780.92	53939.12	-158.19661	44.23339	Varney-2019
604571.07	5601884.58	83.97323	54034.11	53816.52	53782.41	53939.12	-156.70864	45.72136	Varney-2019
604569.36	5601887.07	84.04779	54034.14	53816.34	53782.20	53939.12	-156.92326	45.50674	Varney-2019
604569.27	5601886.85	84.02987	54034.17	53812.46	53778.29	53939.12	-160.83266	41.59734	Varney-2019
604571.05	5601882.36	83.85292	54034.20	53816.05	53781.85	53939.11	-157.26280	45.16720	Varney-2019
604571.87	5601880.87	83.79824	54034.23	53818.25	53784.02	53939.11	-155.08989	47.34011	Varney-2019
604571.92	5601880.56	83.78315	54034.26	53826.45	53792.19	53939.11	-146.91914	55.51086	Varney-2019
604571.61	5601880.13	83.75030	54034.28	53819.19	53784.91	53939.11	-154.19764	48.23236	Varney-2019
604571.51	5601880.66	83.77567	54034.31	53819.23	53784.92	53939.11	-154.18891	48.24109	Varney-2019
604570.84	5601880.58	83.75035	54034.35	53817.13	53782.78	53939.11	-156.32789	46.10211	Varney-2019
604569.75	5601880.26	83.69880	54034.39	53821.80	53787.41	53939.11	-151.69574	50.73426	Varney-2019
604570.36	5601880.20	83.71474	54034.44	53811.07	53776.63	53939.11	-162.47632	39.95368	Varney-2019
604571.03	5601878.19	83.62743	54034.50	53806.61	53772.11	53939.10	-166.99186	35.43814	Varney-2019
604571.57	5601879.18	83.69794	54034.52	53802.76	53768.24	53939.11	-170.86510	31.56490	Varney-2019
604572.96	5601878.65	83.71370	54034.54	53807.00	53772.46	53939.11	-166.64537	35.78463	Varney-2019
604573.62	5601878.76	83.74058	54034.55	53815.38	53780.83	53939.11	-158.27644	44.15356	Varney-2019
604573.95	5601878.87	83.75693	54034.57	53815.13	53780.56	53939.11	-158.54712	43.88288	Varney-2019
604575.08	5601878.41	83.76851	54034.57	53820.50	53785.93	53939.11	-153.17726	49.25274	Varney-2019
604576.45	5601875.74	83.67185	54034.54	53829.46	53794.92	53939.10	-144.18180	58.24820	Varney-2019
604575.86	5601876.43	83.68901	54034.51	53828.36	53793.85	53939.10	-145.25294	57.17706	Varney-2019
604577.14	5601876.40	83.72891	54034.49	53835.69	53801.20	53939.10	-137.90436	64.52564	Varney-2019
604577.32	5601879.08	83.87507	54034.46	53843.80	53809.34	53939.11	-129.77170	72.65830	Varney-2019
604578.25	5601877.51	83.82275	54034.45	53847.79	53813.34	53939.11	-125.76863	76.66137	Varney-2019
604579.48	5601878.02	83.88870	54034.44	53855.29	53820.85	53939.11	-118.26145	84.16855	Varney-2019
604578.95	5601878.00	83.87070	54034.42	53857.65	53823.23	53939.11	-115.88076	86.54924	Varney-2019
604578.29	5601877.93	83.84592	54034.40	53856.34	53821.94	53939.11	-117.16979	85.26021	Varney-2019
604578.56	5601876.87	83.79940	54034.38	53855.32	53820.94	53939.11	-118.16729	84.26271	Varney-2019
604580.77	5601876.44	83.84862	54034.36	53864.70	53830.34	53939.11	-108.76874	93.66126	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604580.77	5601876.36	83.84450	54034.36	53876.55	53842.19	53939.11	-96.91852	105.51148	Varney-2019
604581.83	5601874.87	83.80252	54034.37	53877.81	53843.44	53939.11	-95.66576	106.76424	Varney-2019
604580.82	5601875.11	83.78176	54034.38	53875.01	53840.63	53939.11	-98.47523	103.95477	Varney-2019
604580.12	5601875.49	83.77848	54034.40	53884.96	53850.56	53939.11	-88.54543	113.88457	Varney-2019
604578.81	5601875.36	83.72897	54034.40	53870.33	53835.93	53939.10	-103.17355	99.25645	Varney-2019
604579.90	5601874.59	83.72476	54034.39	53870.24	53835.85	53939.10	-103.25276	99.17724	Varney-2019
604580.64	5601874.53	83.74598	54034.38	53851.82	53817.44	53939.10	-121.66346	80.76654	Varney-2019
604582.08	5601876.04	83.87059	54034.37	53859.84	53825.47	53939.11	-113.63920	88.79080	Varney-2019
604581.81	5601875.63	83.84081	54034.37	53853.14	53818.77	53939.11	-120.33778	82.09222	Varney-2019
604583.05	5601874.93	83.84558	54034.37	53856.05	53821.68	53939.11	-117.42735	85.00265	Varney-2019
604582.53	5601872.97	83.72846	54034.36	53855.43	53821.07	53939.10	-118.03146	84.39854	Varney-2019
604582.53	5601872.16	83.68711	54034.34	53847.92	53813.58	53939.10	-125.51928	76.91072	Varney-2019
604584.27	5601873.20	83.79799	54034.35	53854.60	53820.25	53939.10	-118.85409	83.57591	Varney-2019
604582.13	5601873.33	83.73357	54034.37	53855.44	53821.07	53939.10	-118.03197	84.39803	Varney-2019
604582.14	5601873.21	83.72777	54034.38	53856.85	53822.47	53939.10	-116.63166	85.79834	Varney-2019
604582.60	5601873.02	83.73334	54034.39	53856.97	53822.58	53939.10	-116.52168	85.90832	Varney-2019
604582.62	5601871.85	83.67430	54034.40	53855.33	53820.93	53939.10	-118.16855	84.26145	Varney-2019
604582.61	5601871.12	83.63670	54034.41	53858.96	53824.55	53939.10	-114.54657	87.88343	Varney-2019
604582.36	5601870.88	83.61601	54034.41	53860.60	53826.19	53939.10	-112.90564	89.52436	Varney-2019
604582.74	5601870.28	83.59824	54034.41	53855.13	53820.72	53939.09	-118.37445	84.05555	Varney-2019
604583.01	5601870.11	83.59874	54034.43	53854.48	53820.05	53939.09	-119.04430	83.38570	Varney-2019
604582.27	5601869.17	83.52554	54034.46	53853.66	53819.20	53939.09	-119.89093	82.53907	Varney-2019
604584.19	5601869.16	83.59072	54034.47	53850.71	53816.24	53939.09	-122.85307	79.57693	Varney-2019
604583.97	5601868.89	83.56951	54034.48	53849.77	53815.29	53939.09	-123.80209	78.62791	Varney-2019
604585.11	5601866.50	83.48810	54034.50	53845.02	53810.52	53939.09	-128.56690	73.86310	Varney-2019
604584.94	5601866.62	83.48822	54034.52	53842.37	53807.85	53939.09	-131.23703	71.19297	Varney-2019
604585.59	5601867.23	83.54155	54034.52	53844.52	53810.00	53939.09	-129.08941	73.34059	Varney-2019
604586.12	5601866.85	83.54088	54034.53	53841.33	53806.80	53939.09	-132.28897	70.14103	Varney-2019
604587.04	5601866.88	83.57438	54034.54	53843.89	53809.35	53939.09	-129.74008	72.68992	Varney-2019
604587.68	5601866.56	83.58072	54034.56	53839.46	53804.90	53939.09	-134.18991	68.24009	Varney-2019
604587.28	5601866.56	83.56677	54034.56	53840.96	53806.40	53939.09	-132.68947	69.74053	Varney-2019
604587.13	5601867.44	83.60546	54034.57	53838.00	53803.43	53939.09	-135.66170	66.76830	Varney-2019
604587.72	5601865.91	83.54976	54034.57	53838.75	53804.18	53939.09	-134.90819	67.52181	Varney-2019
604587.81	5601865.50	83.53252	54034.56	53835.01	53800.45	53939.09	-138.63717	63.79283	Varney-2019
604588.27	5601864.80	83.51394	54034.56	53836.04	53801.48	53939.09	-137.60576	64.82424	Varney-2019
604588.70	5601864.82	83.53011	54034.55	53836.41	53801.86	53939.09	-137.22629	65.20371	Varney-2019
604587.40	5601866.21	83.55351	54034.56	53836.47	53801.91	53939.09	-137.17865	65.25135	Varney-2019
604587.50	5601865.56	83.52462	54034.57	53836.18	53801.61	53939.09	-137.47699	64.95301	Varney-2019
604586.78	5601865.66	83.50434	54034.58	53834.59	53800.01	53939.09	-139.07646	63.35354	Varney-2019
604586.56	5601865.01	83.46409	54034.60	53836.22	53801.62	53939.08	-137.46445	64.96555	Varney-2019
604587.36	5601864.16	83.44991	54034.60	53835.07	53800.47	53939.08	-138.61302	63.81698	Varney-2019
604587.37	5601864.41	83.46273	54034.60	53833.81	53799.21	53939.08	-139.87371	62.55629	Varney-2019
604585.85	5601863.56	83.36623	54034.59	53832.35	53797.76	53939.08	-141.31973	61.11027	Varney-2019
604586.17	5601863.66	83.38264	54034.57	53838.50	53803.93	53939.08	-135.15035	67.27965	Varney-2019
604586.47	5601863.08	83.36427	54034.56	53835.96	53801.40	53939.08	-137.67910	64.75090	Varney-2019
604586.58	5601863.48	83.38822	54034.54	53834.71	53800.17	53939.08	-138.91031	63.51969	Varney-2019
604587.08	5601863.16	83.39006	54034.55	53837.92	53803.37	53939.08	-135.70999	66.72001	Varney-2019
604587.53	5601862.73	83.38404	54034.57	53837.53	53802.96	53939.08	-136.11932	66.31068	Varney-2019
604587.77	5601862.61	83.38555	54034.57	53837.82	53803.25	53939.08	-135.82928	66.60072	Varney-2019
604588.29	5601862.71	83.41013	54034.57	53837.72	53803.15	53939.08	-135.93010	66.49990	Varney-2019
604588.45	5601862.82	83.42212	54034.57	53836.96	53802.39	53939.08	-136.69055	65.73945	Varney-2019
604588.95	5601862.46	83.41933	54034.58	53836.08	53801.50	53939.08	-137.58018	64.84982	Varney-2019
604589.19	5601862.27	83.41704	54034.58	53836.10	53801.52	53939.08	-137.55996	64.87004	Varney-2019
604588.95	5601862.39	83.41527	54034.58	53836.51	53801.93	53939.08	-137.15001	65.27999	Varney-2019
604589.03	5601862.45	83.42164	54034.58	53837.23	53802.65	53939.08	-136.43024	65.99976	Varney-2019
604588.42	5601862.41	83.39725	54034.59	53835.92	53801.33	53939.08	-137.74949	64.68051	Varney-2019
604588.44	5601861.95	83.37108	54034.62	53838.40	53803.78	53939.08	-135.29836	67.13164	Varney-2019
604589.21	5601861.53	83.37509	54034.65	53838.59	53803.94	53939.08	-135.13812	67.29188	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604589.41	5601861.68	83.39113	54034.69	53837.64	53802.95	53939.08	-136.12871	66.30129	Varney-2019
604586.96	5601860.72	83.24305	54034.73	53837.03	53802.30	53939.07	-136.77376	65.65624	Varney-2019
604586.88	5601861.12	83.26403	54034.78	53836.22	53801.44	53939.07	-137.63466	64.79534	Varney-2019
604587.18	5601860.95	83.26513	54034.83	53836.26	53801.43	53939.07	-137.64456	64.78544	Varney-2019
604586.92	5601860.46	83.22593	54034.86	53836.20	53801.34	53939.07	-137.73308	64.69692	Varney-2019
604586.71	5601860.43	83.21610	54034.90	53836.30	53801.40	53939.07	-137.67279	64.75721	Varney-2019
604586.81	5601860.50	83.22413	54034.90	53837.64	53802.74	53939.07	-136.33307	66.09693	Varney-2019
604586.69	5601859.50	83.15931	54034.90	53837.10	53802.20	53939.07	-136.87049	65.55951	Varney-2019
604586.42	5601859.96	83.17657	54034.90	53838.01	53803.11	53939.07	-135.96135	66.46865	Varney-2019
604586.42	5601860.07	83.18323	54034.89	53837.92	53803.03	53939.07	-136.04162	66.38838	Varney-2019
604586.87	5601859.87	83.18858	54034.89	53836.98	53802.09	53939.07	-136.98158	65.44842	Varney-2019
604586.79	5601860.01	83.19390	54034.88	53836.20	53801.32	53939.07	-137.75184	64.67816	Varney-2019
604586.68	5601860.19	83.20049	54034.88	53836.68	53801.80	53939.07	-137.27217	65.15783	Varney-2019
604586.19	5601860.06	83.17375	54034.89	53837.58	53802.69	53939.07	-136.38136	66.04864	Varney-2019
604586.16	5601859.27	83.12457	54034.89	53841.33	53806.44	53939.07	-132.62940	69.80060	Varney-2019
604586.24	5601859.56	83.14533	54034.88	53840.22	53805.34	53939.07	-133.73019	68.69981	Varney-2019
604586.58	5601859.54	83.15741	54034.88	53840.24	53805.36	53939.07	-133.71048	68.71952	Varney-2019
604586.30	5601859.16	83.12342	54034.87	53844.48	53809.61	53939.07	-129.45928	72.97073	Varney-2019
604586.95	5601858.85	83.13050	54034.89	53843.62	53808.73	53939.07	-130.33916	72.09084	Varney-2019
604587.34	5601858.73	83.13888	54034.91	53837.69	53802.78	53939.07	-136.28924	66.14076	Varney-2019
604587.25	5601858.45	83.11858	54034.93	53840.81	53805.88	53939.07	-133.18846	69.24154	Varney-2019
604587.49	5601857.93	83.09733	54034.95	53842.84	53807.89	53939.07	-131.17741	71.25259	Varney-2019
604587.75	5601858.04	83.11444	54034.97	53843.95	53808.98	53939.07	-130.08793	72.34207	Varney-2019
604587.58	5601857.54	83.07786	54034.99	53841.80	53806.81	53939.07	-132.25653	70.17347	Varney-2019
604588.08	5601857.51	83.09667	54034.97	53843.75	53808.78	53939.07	-130.28693	72.14307	Varney-2019
604588.26	5601856.87	83.06655	54034.95	53850.76	53815.81	53939.07	-123.25550	79.17450	Varney-2019
604588.69	5601856.02	83.03507	54034.94	53851.92	53816.98	53939.06	-122.08377	80.34623	Varney-2019
604589.13	5601855.44	83.02036	54034.92	53848.20	53813.28	53939.06	-125.78271	76.64729	Varney-2019
604589.61	5601855.05	83.01881	54034.92	53850.34	53815.42	53939.06	-123.64215	78.78785	Varney-2019
604589.51	5601854.74	82.99666	54034.93	53851.34	53816.41	53939.06	-122.65128	79.77872	Varney-2019
604589.72	5601854.68	83.00247	54034.94	53844.86	53809.92	53939.06	-129.14131	73.28869	Varney-2019
604590.01	5601853.95	82.97374	54034.96	53847.69	53812.73	53939.06	-126.32971	76.10029	Varney-2019
604590.73	5601853.80	82.99760	54034.98	53841.42	53806.44	53939.06	-132.61993	69.81007	Varney-2019
604590.91	5601853.88	83.01017	54035.00	53841.21	53806.21	53939.06	-132.85029	69.57971	Varney-2019
604589.20	5601854.69	82.98013	54035.00	53844.12	53809.12	53939.06	-129.94088	72.48912	Varney-2019
604589.52	5601853.83	82.94490	54035.01	53847.45	53812.44	53939.06	-126.61899	75.81101	Varney-2019
604589.69	5601853.87	82.95483	54035.00	53851.07	53816.07	53939.06	-122.98923	79.44077	Varney-2019
604589.30	5601853.49	82.91543	54034.99	53856.47	53821.48	53939.06	-117.57794	84.85206	Varney-2019
604590.38	5601854.23	83.00614	54034.99	53847.99	53813.00	53939.06	-126.06073	76.36927	Varney-2019
604590.03	5601854.08	82.98203	54034.99	53848.10	53813.11	53939.06	-125.95005	76.47995	Varney-2019
604588.81	5601854.08	82.92751	54034.98	53855.95	53820.97	53939.06	-118.08901	84.34099	Varney-2019
604589.24	5601853.58	82.91790	54034.97	53849.97	53815.00	53939.06	-124.05812	78.37188	Varney-2019
604589.20	5601852.70	82.86533	54034.98	53843.35	53808.37	53939.06	-130.68587	71.74413	Varney-2019
604590.23	5601851.72	82.85730	54034.99	53850.65	53815.66	53939.05	-123.39421	79.03579	Varney-2019
604590.71	5601850.08	82.78782	54035.00	53835.89	53800.89	53939.05	-138.16039	64.26961	Varney-2019
604591.10	5601849.16	82.75555	54035.02	53837.59	53802.57	53939.05	-136.47832	65.95168	Varney-2019
604591.43	5601849.36	82.78304	54035.04	53825.03	53789.99	53939.05	-149.05907	53.37093	Varney-2019
604592.73	5601849.99	82.88146	54035.07	53831.29	53796.22	53939.05	-142.83166	59.59834	Varney-2019
604592.70	5601848.97	82.82479	54035.07	53831.12	53796.05	53939.05	-142.99897	59.43103	Varney-2019
604592.70	5601848.57	82.80314	54035.06	53830.09	53795.03	53939.05	-144.01793	58.41207	Varney-2019
604594.50	5601847.86	82.86514	54035.06	53821.51	53786.45	53939.05	-152.59708	49.83292	Varney-2019
604595.29	5601846.24	82.84265	54035.07	53826.60	53791.53	53939.04	-147.51272	54.91728	Varney-2019
604595.52	5601846.96	82.89887	54035.07	53825.48	53790.41	53939.04	-148.63462	53.79538	Varney-2019
604596.96	5601846.09	82.96739	54035.07	53826.67	53791.60	53939.04	-147.44221	54.98779	Varney-2019
604596.04	5601845.66	82.87163	54035.07	53827.88	53792.81	53939.04	-146.23114	56.19886	Varney-2019
604596.26	5601845.87	82.90018	54035.06	53824.17	53789.11	53939.04	-149.93168	52.49832	Varney-2019
604596.65	5601844.87	82.87834	54035.05	53826.45	53791.40	53939.04	-147.63900	54.79100	Varney-2019
604597.43	5601844.16	82.90267	54035.03	53824.69	53789.66	53939.04	-149.37708	53.05292	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604597.41	5601842.37	82.80643	54035.04	53831.63	53796.59	53939.03	-142.44234	59.98766	Varney-2019
604597.43	5601842.04	82.79056	54035.06	53832.21	53797.15	53939.03	-141.88147	60.54853	Varney-2019
604597.27	5601841.02	82.72399	54035.08	53836.56	53801.48	53939.03	-137.54878	64.88122	Varney-2019
604596.48	5601839.21	82.56604	54035.10	53838.87	53803.77	53939.02	-135.25403	67.17597	Varney-2019
604596.14	5601838.54	82.50390	54035.12	53839.40	53804.28	53939.02	-134.74227	67.68773	Varney-2019
604596.91	5601838.10	82.53640	54035.14	53840.06	53804.92	53939.02	-134.10120	68.32880	Varney-2019
604597.85	5601837.66	82.56505	54035.14	53837.10	53801.96	53939.02	-137.06057	65.36943	Varney-2019
604597.88	5601838.19	82.62191	54035.13	53830.98	53795.85	53939.02	-143.17127	59.25873	Varney-2019
604598.53	5601838.67	82.69901	54035.11	53821.62	53786.51	53939.02	-152.51249	49.91751	Varney-2019
604599.99	5601838.14	82.78273	54035.09	53821.10	53786.01	53939.02	-153.01110	49.41890	Varney-2019
604600.02	5601838.62	82.81371	54035.07	53822.83	53787.76	53939.02	-151.26229	51.16771	Varney-2019
604600.13	5601839.04	82.84469	54035.04	53823.15	53788.11	53939.02	-150.91339	51.51661	Varney-2019
604599.96	5601839.19	82.83926	54035.04	53821.30	53786.26	53939.02	-152.76380	49.66620	Varney-2019
604600.11	5601839.50	82.86755	54035.04	53821.12	53786.08	53939.02	-152.94461	49.48539	Varney-2019
604601.33	5601838.07	82.88067	54035.04	53820.16	53785.12	53939.02	-153.90096	48.52904	Varney-2019
604602.54	5601837.35	82.89794	54035.05	53816.89	53781.84	53939.02	-157.18005	45.24995	Varney-2019
604603.21	5601837.99	83.01969	54035.04	53823.41	53788.37	53939.02	-150.65078	51.77922	Varney-2019
604603.70	5601837.49	83.00347	54035.02	53822.65	53787.63	53939.02	-151.39018	51.03982	Varney-2019
604603.41	5601837.70	83.00377	54035.00	53825.20	53790.20	53939.02	-148.82043	53.60957	Varney-2019
604603.26	5601837.30	82.94850	54034.98	53824.85	53789.87	53939.02	-149.14997	53.28003	Varney-2019
604603.75	5601836.93	82.94609	54034.97	53828.26	53793.29	53939.02	-145.72953	56.70047	Varney-2019
604604.42	5601838.75	83.16722	54034.96	53829.02	53794.06	53939.02	-144.96241	57.46759	Varney-2019
604603.50	5601836.63	82.89402	54034.96	53830.33	53795.37	53939.02	-143.64919	58.78081	Varney-2019
604603.46	5601835.99	82.82113	54034.95	53831.86	53796.91	53939.02	-142.10845	60.32155	Varney-2019
604603.22	5601835.83	82.78541	54034.93	53829.44	53794.51	53939.02	-144.50826	57.92174	Varney-2019
604603.94	5601835.31	82.78318	54034.90	53831.22	53796.32	53939.02	-142.69768	59.73232	Varney-2019
604604.76	5601834.37	82.74117	54034.90	53834.62	53799.72	53939.02	-139.29665	63.13335	Varney-2019
604608.62	5601831.65	82.71608	54034.89	53835.28	53800.39	53939.01	-138.62417	63.80583	Varney-2019
604610.41	5601827.43	82.35071	54034.88	53827.21	53792.33	53939.01	-146.68040	55.74960	Varney-2019
604611.06	5601828.70	82.54340	54034.86	53829.45	53794.59	53939.01	-144.42176	58.00824	Varney-2019
604608.41	5601830.33	82.54978	54034.86	53832.80	53797.94	53939.01	-141.07280	61.35720	Varney-2019
604607.80	5601830.71	82.55042	54034.85	53829.39	53794.54	53939.01	-144.47308	57.95692	Varney-2019
604608.08	5601830.20	82.51185	54034.87	53825.27	53790.40	53939.01	-148.61261	53.81739	Varney-2019
604608.76	5601829.42	82.46958	54034.90	53825.87	53790.97	53939.01	-148.04195	54.38805	Varney-2019
604609.40	5601828.89	82.45234	54034.92	53826.24	53791.32	53939.01	-147.69156	54.73844	Varney-2019
604609.87	5601828.39	82.42632	54034.94	53825.64	53790.70	53939.01	-148.31119	54.11881	Varney-2019
604609.89	5601827.48	82.32185	54034.98	53825.92	53790.94	53939.01	-148.07031	54.35969	Varney-2019
604611.11	5601826.08	82.23856	54035.02	53823.75	53788.73	53939.01	-150.27933	52.15067	Varney-2019
604611.71	5601826.23	82.29541	54035.04	53824.48	53789.44	53939.01	-149.56965	52.86035	Varney-2019
604612.08	5601825.64	82.24954	54035.07	53821.14	53786.07	53939.01	-152.93923	49.49077	Varney-2019
604612.46	5601824.83	82.17760	54035.06	53826.11	53791.05	53939.01	-147.95863	54.47137	Varney-2019
604611.85	5601826.20	82.30101	54035.05	53825.82	53790.77	53939.01	-148.23967	54.19033	Varney-2019
604612.91	5601825.79	82.32117	54035.04	53826.75	53791.71	53939.01	-147.29963	55.13037	Varney-2019
604613.24	5601825.33	82.28735	54035.03	53822.82	53787.79	53939.01	-151.21934	51.21066	Varney-2019
604614.95	5601824.90	82.34493	54035.03	53821.07	53786.04	53939.01	-152.96955	49.46045	Varney-2019
604615.69	5601824.55	82.34921	54035.02	53823.14	53788.12	53939.01	-150.88953	51.54047	Varney-2019
604616.53	5601824.53	82.40004	54035.03	53819.68	53784.65	53939.01	-154.35981	48.07019	Varney-2019
604617.53	5601824.76	82.49219	54035.04	53822.46	53787.42	53939.01	-151.59034	50.83966	Varney-2019
604617.90	5601824.29	82.45689	54035.06	53827.83	53792.77	53939.01	-146.24012	56.18988	Varney-2019
604618.00	5601824.35	82.47073	54035.08	53828.55	53793.47	53939.01	-145.54020	56.88980	Varney-2019
604617.72	5601824.30	82.44677	54035.08	53828.79	53793.71	53939.01	-145.30006	57.12994	Varney-2019
604617.86	5601825.09	82.55452	54035.07	53832.50	53797.43	53939.01	-141.58069	60.84931	Varney-2019
604619.49	5601824.95	82.63159	54035.05	53837.49	53802.44	53939.01	-136.57140	65.85860	Varney-2019
604619.63	5601824.23	82.54778	54035.03	53847.13	53812.10	53939.01	-126.91099	75.51901	Varney-2019
604619.29	5601824.34	82.54462	54034.98	53843.52	53808.54	53939.01	-130.47083	71.95917	Varney-2019
604618.06	5601823.69	82.39175	54034.93	53844.67	53809.74	53939.01	-129.26974	73.16026	Varney-2019
604618.35	5601824.35	82.49286	54034.89	53850.28	53815.39	53939.01	-123.62033	78.80967	Varney-2019
604620.26	5601821.51	82.23651	54034.85	53845.59	53810.74	53939.01	-128.26951	74.16049	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604620.97	5601821.07	82.21695	54034.82	53838.82	53804.00	53939.01	-135.00969	67.42031	Varney-2019
604621.13	5601820.60	82.16585	54034.78	53834.41	53799.63	53939.01	-139.37946	63.05054	Varney-2019
604621.50	5601820.60	82.18458	54034.77	53826.39	53791.62	53939.01	-147.38972	55.04028	Varney-2019
604621.93	5601820.26	82.16357	54034.76	53828.25	53793.49	53939.01	-145.51978	56.91022	Varney-2019
604620.30	5601818.36	81.84149	54034.76	53843.17	53808.41	53939.01	-130.59730	71.83270	Varney-2019
604621.20	5601818.27	81.87600	54034.75	53843.38	53808.63	53939.01	-130.37785	72.05215	Varney-2019
604621.27	5601818.60	81.92111	54034.76	53839.62	53804.86	53939.01	-134.14813	68.28187	Varney-2019
604619.67	5601817.95	81.75769	54034.78	53845.85	53811.07	53939.01	-127.93657	74.49343	Varney-2019
604619.97	5601817.57	81.72507	54034.79	53839.15	53804.36	53939.01	-134.64651	67.78349	Varney-2019
604619.89	5601817.21	81.67559	54034.80	53840.26	53805.46	53939.01	-133.54620	68.88380	Varney-2019
604620.88	5601816.80	81.67453	54034.80	53839.34	53804.54	53939.01	-134.46658	67.96342	Varney-2019
604621.43	5601815.02	81.47857	54034.79	53832.34	53797.55	53939.01	-141.45569	60.97431	Varney-2019
604621.53	5601815.68	81.56679	54034.77	53829.95	53795.18	53939.01	-143.82623	58.60377	Varney-2019
604620.87	5601815.11	81.46113	54034.75	53834.09	53799.34	53939.01	-139.66537	62.76463	Varney-2019
604621.07	5601814.66	81.41473	54034.74	53827.83	53793.09	53939.01	-145.91519	56.51481	Varney-2019
604620.80	5601814.69	81.40462	54034.73	53827.98	53793.25	53939.01	-145.75503	56.67497	Varney-2019
604620.18	5601814.67	81.37021	54034.73	53821.53	53786.80	53939.00	-152.20460	50.22541	Varney-2019
604620.55	5601814.58	81.37790	54034.73	53823.42	53788.69	53939.00	-150.31478	52.11522	Varney-2019
604620.84	5601813.91	81.30842	54034.73	53820.31	53785.58	53939.00	-153.42450	49.00550	Varney-2019
604620.38	5601813.17	81.22112	54034.73	53809.53	53774.80	53939.00	-164.20288	38.22712	Varney-2019
604620.81	5601812.70	81.21690	54034.74	53810.61	53775.87	53939.00	-163.13196	39.29804	Varney-2019
604620.65	5601812.37	81.18977	54034.76	53808.44	53773.68	53939.00	-165.32102	37.10898	Varney-2019
604620.28	5601810.63	81.07080	54034.76	53797.38	53762.62	53939.00	-176.37638	26.05362	Varney-2019
604620.36	5601810.97	81.09457	54034.77	53800.33	53765.56	53939.00	-173.43729	28.99271	Varney-2019
604620.43	5601811.15	81.10863	54034.79	53802.33	53767.54	53939.00	-171.45779	30.97221	Varney-2019
604621.00	5601811.19	81.14172	54034.81	53801.64	53766.83	53939.00	-172.16823	30.26177	Varney-2019
604619.13	5601810.30	80.98873	54034.81	53801.14	53766.33	53938.99	-172.66488	29.76512	Varney-2019
604619.44	5601810.49	81.01679	54034.82	53800.20	53765.38	53939.00	-173.61553	28.81447	Varney-2019
604619.97	5601810.47	81.04467	54034.82	53801.00	53766.18	53939.00	-172.81579	29.61421	Varney-2019
604619.89	5601810.45	81.03914	54034.82	53801.03	53766.21	53939.00	-172.78569	29.64431	Varney-2019
604619.93	5601810.69	81.05513	54034.82	53799.62	53764.80	53939.00	-174.19632	28.23368	Varney-2019
604620.22	5601810.63	81.06752	54034.82	53800.27	53765.45	53939.00	-173.54634	28.88366	Varney-2019
604620.59	5601810.58	81.08490	54034.81	53800.96	53766.15	53939.00	-172.84643	29.58357	Varney-2019
604620.54	5601810.49	81.07705	54034.80	53802.23	53767.43	53939.00	-171.56618	30.86382	Varney-2019
604619.24	5601810.58	81.01107	54034.78	53803.96	53769.18	53939.00	-169.81564	32.61436	Varney-2019
604618.64	5601810.86	80.99454	54034.75	53801.46	53766.71	53939.00	-172.28599	30.14401	Varney-2019
604617.76	5601811.07	80.95827	54034.73	53800.27	53765.54	53939.00	-173.45601	28.97399	Varney-2019
604617.55	5601811.00	80.94242	54034.70	53800.42	53765.72	53939.00	-173.27572	29.15428	Varney-2019
604617.26	5601811.48	80.95569	54034.67	53797.79	53763.12	53939.00	-175.87672	26.55328	Varney-2019
604617.59	5601811.02	80.94584	54034.63	53796.48	53761.85	53939.00	-177.14579	25.28421	Varney-2019
604618.22	5601810.84	80.96999	54034.61	53798.54	53763.93	53939.00	-175.06571	27.36429	Varney-2019
604618.11	5601810.91	80.96805	54034.59	53798.71	53764.12	53939.00	-174.87582	27.55418	Varney-2019
604618.14	5601810.90	80.96912	54034.57	53799.50	53764.93	53939.00	-174.06581	28.36419	Varney-2019
604618.06	5601810.14	80.91920	54034.54	53801.59	53767.05	53938.99	-171.94389	30.48611	Varney-2019
604617.99	5601810.25	80.92182	54034.54	53801.30	53766.76	53938.99	-172.23413	30.19587	Varney-2019
604617.99	5601810.27	80.92302	54034.53	53801.47	53766.94	53938.99	-172.05417	30.37583	Varney-2019
604617.95	5601811.14	80.97297	54034.53	53798.04	53763.51	53939.00	-175.48629	26.94371	Varney-2019
604618.27	5601811.09	80.98765	54034.53	53799.16	53764.63	53939.00	-174.36635	28.06365	Varney-2019
604619.16	5601811.45	81.05741	54034.54	53799.25	53764.71	53939.00	-174.28777	28.14223	Varney-2019
604620.41	5601811.87	81.14858	54034.55	53798.65	53764.10	53939.00	-174.89960	27.53040	Varney-2019
604621.59	5601812.33	81.23721	54034.56	53799.59	53765.03	53939.00	-173.97152	28.45848	Varney-2019
604622.58	5601812.33	81.28957	54034.58	53804.33	53769.75	53939.00	-169.25214	33.17786	Varney-2019
604622.39	5601812.13	81.26853	54034.59	53803.77	53769.18	53939.00	-169.82151	32.60849	Varney-2019
604620.94	5601811.38	81.14920	54034.60	53803.39	53768.79	53939.00	-170.20868	32.22132	Varney-2019
604619.75	5601810.34	81.02512	54034.60	53801.30	53766.70	53939.00	-172.29534	30.13466	Varney-2019
604618.46	5601809.32	80.89336	54034.61	53807.78	53773.17	53938.99	-165.82207	36.60793	Varney-2019
604617.90	5601808.53	80.81336	54034.62	53808.19	53773.57	53938.99	-165.41985	37.01015	Varney-2019
604617.65	5601808.47	80.79489	54034.63	53813.05	53778.42	53938.99	-160.56959	41.86041	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604618.08	5601808.68	80.83301	54034.63	53810.82	53776.19	53938.99	-162.80031	39.62969	Varney-2019
604618.16	5601808.57	80.83118	54034.63	53811.36	53776.73	53938.99	-162.26007	40.16993	Varney-2019
604618.06	5601808.05	80.79413	54034.63	53812.83	53778.20	53938.99	-160.78875	41.64125	Varney-2019
604617.96	5601807.93	80.78092	54034.62	53812.91	53778.29	53938.99	-160.69841	41.73159	Varney-2019
604618.56	5601808.53	80.85253	54034.62	53810.59	53775.97	53938.99	-163.02016	39.40984	Varney-2019
604618.20	5601807.96	80.79718	54034.62	53813.68	53779.06	53938.99	-159.92859	42.50141	Varney-2019
604618.65	5601807.76	80.81252	54034.63	53812.74	53778.11	53938.99	-160.87829	41.55171	Varney-2019
604618.83	5601807.17	80.78875	54034.65	53818.82	53784.17	53938.99	-154.81690	47.61310	Varney-2019
604618.83	5601807.49	80.80751	54034.64	53815.70	53781.06	53938.99	-157.92769	44.50231	Varney-2019
604616.30	5601805.52	80.52979	54034.62	53816.47	53781.85	53938.98	-157.13193	45.29807	Varney-2019
604615.94	5601805.15	80.48329	54034.62	53815.19	53780.57	53938.98	-158.41093	44.01907	Varney-2019
604616.67	5601805.48	80.55105	54034.61	53819.56	53784.95	53938.98	-154.03196	48.39804	Varney-2019
604616.61	5601805.56	80.55217	54034.59	53816.61	53782.02	53938.98	-156.96213	45.46787	Varney-2019
604617.05	5601804.95	80.54289	54034.56	53818.89	53784.33	53938.98	-154.65080	47.77920	Varney-2019
604616.88	5601804.45	80.50096	54034.55	53817.50	53782.95	53938.98	-156.02954	46.40046	Varney-2019
604616.86	5601805.17	80.54411	54034.54	53817.71	53783.17	53938.98	-155.81127	46.61873	Varney-2019
604617.27	5601805.16	80.57004	54034.52	53816.34	53781.82	53938.98	-157.16138	45.26862	Varney-2019
604617.69	5601804.47	80.55554	54034.50	53818.18	53783.68	53938.98	-155.29983	47.13017	Varney-2019
604617.06	5601804.70	80.52818	54034.48	53816.56	53782.08	53938.98	-156.90020	45.52980	Varney-2019
604618.03	5601804.93	80.60548	54034.46	53817.58	53783.12	53938.98	-155.86106	46.56894	Varney-2019
604617.98	5601804.17	80.55665	54034.44	53819.60	53785.16	53938.98	-153.81917	48.61083	Varney-2019
604617.67	5601804.50	80.55603	54034.41	53817.36	53782.95	53938.98	-156.02989	46.40011	Varney-2019
604617.81	5601804.64	80.57368	54034.39	53818.15	53783.76	53938.98	-155.22028	47.20972	Varney-2019
604618.07	5601804.70	80.59432	54034.37	53817.59	53783.22	53938.98	-155.76050	46.66950	Varney-2019
604618.95	5601804.65	80.64831	54034.36	53823.23	53788.87	53938.98	-150.11066	52.31934	Varney-2019
604619.08	5601804.70	80.65913	54034.35	53821.71	53787.36	53938.98	-151.62084	50.80916	Varney-2019
604619.04	5601804.87	80.66663	54034.36	53822.87	53788.51	53938.98	-150.47125	51.95875	Varney-2019
604619.06	5601804.67	80.65617	54034.37	53821.31	53786.94	53938.98	-152.04076	50.38924	Varney-2019
604618.88	5601804.04	80.60833	54034.36	53818.89	53784.53	53938.98	-154.44911	47.98089	Varney-2019
604619.31	5601804.38	80.65450	54034.35	53817.42	53783.07	53938.98	-155.91014	46.51986	Varney-2019
604619.02	5601803.86	80.60641	54034.34	53815.62	53781.28	53938.98	-157.69872	44.73128	Varney-2019
604619.00	5601803.91	80.60810	54034.32	53815.59	53781.27	53938.98	-157.70883	44.72117	Varney-2019
604619.14	5601803.92	80.61730	54034.30	53815.46	53781.16	53938.98	-157.81892	44.61108	Varney-2019
604619.56	5601803.71	80.63099	54034.28	53816.78	53782.50	53938.98	-156.47856	45.95144	Varney-2019
604621.01	5601803.79	80.72503	54034.29	53817.76	53783.47	53938.98	-155.50934	46.92066	Varney-2019
604620.34	5601803.54	80.66945	54034.30	53814.84	53780.54	53938.98	-158.43844	43.99156	Varney-2019
604620.09	5601803.19	80.63390	54034.30	53815.11	53780.81	53938.98	-158.16746	44.26254	Varney-2019
604620.21	5601803.15	80.63909	54034.31	53816.48	53782.17	53938.98	-156.80740	45.62260	Varney-2019
604620.53	5601803.50	80.67894	54034.31	53813.30	53778.99	53938.98	-159.98841	42.44159	Varney-2019
604620.62	5601804.12	80.71972	54034.30	53818.28	53783.98	53938.98	-155.00003	47.42997	Varney-2019
604620.19	5601804.15	80.69507	54034.31	53815.54	53781.23	53938.98	-157.74992	44.68008	Varney-2019
604620.51	5601803.71	80.68964	54034.33	53815.98	53781.65	53938.98	-157.32894	45.10106	Varney-2019
604620.17	5601803.95	80.68239	54034.35	53816.84	53782.49	53938.98	-156.48941	45.94059	Varney-2019
604620.37	5601804.20	80.70895	54034.37	53819.86	53785.49	53938.98	-153.49013	48.93987	Varney-2019
604620.60	5601803.94	80.70827	54034.38	53821.69	53787.31	53938.98	-151.66956	50.76044	Varney-2019
604620.67	5601804.22	80.72846	54034.40	53826.11	53791.71	53938.98	-147.27030	55.15970	Varney-2019
604620.68	5601805.75	80.81585	54034.41	53824.94	53790.53	53938.98	-148.45420	53.97580	Varney-2019
604620.78	5601805.21	80.79124	54034.42	53827.31	53792.89	53938.98	-146.09287	56.33713	Varney-2019
604620.76	5601803.44	80.68979	54034.43	53822.20	53787.77	53938.98	-151.20835	51.22165	Varney-2019
604620.14	5601804.08	80.68799	54034.44	53823.54	53789.10	53938.98	-149.87973	52.55027	Varney-2019
604619.77	5601803.96	80.65837	54034.44	53818.71	53784.27	53938.98	-154.70927	47.72073	Varney-2019
604619.72	5601803.98	80.65645	54034.43	53818.48	53784.05	53938.98	-154.92930	47.50070	Varney-2019
604621.32	5601803.30	80.71667	54034.43	53831.76	53797.33	53938.98	-141.64821	60.78179	Varney-2019
604621.51	5601803.09	80.71675	54034.43	53835.51	53801.08	53938.98	-137.89775	64.53225	Varney-2019
604620.93	5601802.81	80.66476	54034.43	53831.99	53797.56	53938.98	-141.41681	61.01319	Varney-2019
604622.11	5601801.84	80.68511	54034.43	53836.86	53802.43	53938.97	-136.54475	65.88525	Varney-2019
604621.70	5601802.42	80.69130	54034.43	53834.52	53800.09	53938.98	-138.88610	63.54390	Varney-2019
604621.48	5601802.74	80.69531	54034.44	53832.89	53798.45	53938.98	-140.52684	61.90316	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604622.07	5601802.97	80.74505	54034.43	53833.47	53799.04	53938.98	-139.93765	62.49235	Varney-2019
604621.65	5601801.79	80.65304	54034.42	53825.36	53790.94	53938.97	-148.03446	54.39554	Varney-2019
604621.92	5601801.96	80.67967	54034.42	53832.47	53798.05	53938.97	-140.92499	61.50501	Varney-2019
604622.42	5601802.78	80.75649	54034.41	53829.99	53795.58	53938.98	-143.39729	59.03271	Varney-2019
604622.03	5601803.01	80.74476	54034.38	53828.34	53793.96	53938.98	-145.01774	57.41226	Varney-2019
604622.29	5601801.76	80.69217	54034.35	53826.95	53792.60	53938.97	-146.37460	56.05540	Varney-2019
604624.00	5601801.45	80.78465	54034.33	53840.28	53805.95	53938.97	-133.02438	69.40562	Varney-2019
604623.99	5601801.33	80.77761	54034.30	53845.45	53811.15	53938.97	-127.82406	74.60594	Varney-2019
604623.42	5601800.76	80.71029	54034.29	53836.99	53802.70	53938.97	-136.27238	66.15762	Varney-2019
604624.06	5601801.38	80.78476	54034.28	53842.58	53808.30	53938.97	-130.67422	71.75578	Varney-2019
604624.25	5601801.68	80.81287	54034.28	53843.68	53809.40	53938.98	-129.57507	72.85493	Varney-2019
604623.25	5601801.04	80.71443	54034.28	53835.16	53800.88	53938.97	-138.09305	64.33695	Varney-2019
604623.94	5601800.88	80.75038	54034.28	53840.88	53806.60	53938.97	-132.37286	70.05714	Varney-2019
604623.91	5601800.45	80.72548	54034.27	53838.82	53804.55	53938.97	-134.42172	68.00828	Varney-2019
604623.20	5601801.63	80.74314	54034.25	53834.12	53799.87	53938.97	-139.10458	63.32542	Varney-2019
604624.53	5601801.99	80.84710	54034.23	53847.87	53813.64	53938.98	-125.33599	77.09401	Varney-2019
604624.56	5601802.05	80.85217	54034.22	53846.47	53812.25	53938.98	-126.72616	75.70384	Varney-2019
604623.93	5601801.89	80.80365	54034.20	53844.83	53810.63	53938.98	-128.34552	74.08448	Varney-2019
604622.88	5601802.08	80.74720	54034.20	53839.66	53805.46	53938.98	-133.51564	68.91436	Varney-2019
604622.40	5601802.29	80.72830	54034.21	53837.43	53803.22	53938.98	-135.75602	66.67398	Varney-2019
604622.03	5601802.79	80.73259	54034.21	53832.34	53798.13	53938.98	-140.84717	61.58283	Varney-2019
604622.64	5601803.18	80.79216	54034.22	53838.34	53804.12	53938.98	-134.85841	67.57159	Varney-2019
604623.28	5601802.61	80.80122	54034.22	53839.58	53805.36	53938.98	-133.61717	68.81283	Varney-2019
604623.89	5601802.57	80.83744	54034.21	53843.86	53809.65	53938.98	-129.32729	73.10271	Varney-2019
604623.53	5601801.16	80.73894	54034.21	53838.43	53804.22	53938.97	-134.75346	67.67654	Varney-2019
604622.55	5601800.27	80.62709	54034.22	53828.26	53794.04	53938.97	-144.93083	57.49917	Varney-2019
604622.63	5601800.59	80.64982	54034.22	53828.35	53794.13	53938.97	-144.84168	57.58832	Varney-2019
604624.14	5601800.16	80.72503	54034.21	53832.42	53798.21	53938.97	-140.76102	61.66898	Varney-2019
604624.38	5601799.28	80.69416	54034.20	53833.32	53799.12	53938.97	-139.84877	62.58123	Varney-2019
604623.23	5601799.48	80.62874	54034.19	53830.80	53796.61	53938.97	-142.35897	60.07103	Varney-2019
604622.00	5601799.39	80.54246	54034.18	53823.07	53788.89	53938.97	-150.07839	52.35161	Varney-2019
604620.13	5601799.32	80.41469	54034.17	53803.12	53768.95	53938.97	-170.01768	32.41232	Varney-2019
604621.63	5601802.61	80.69748	54034.16	53806.69	53772.53	53938.98	-166.44656	35.98344	Varney-2019
604622.25	5601799.66	80.57389	54034.15	53812.80	53778.65	53938.97	-160.31916	42.11084	Varney-2019
604622.54	5601799.87	80.60451	54034.15	53813.02	53778.87	53938.97	-160.09979	42.33021	Varney-2019
604621.47	5601802.56	80.68462	54034.16	53816.46	53782.30	53938.98	-156.67637	45.75363	Varney-2019
604621.72	5601803.03	80.72651	54034.15	53814.09	53779.94	53938.98	-159.03767	43.39233	Varney-2019
604622.13	5601803.69	80.78856	54034.14	53817.01	53782.87	53938.98	-156.10954	46.32046	Varney-2019
604622.25	5601802.23	80.71552	54034.14	53817.47	53783.33	53938.98	-155.64581	46.78419	Varney-2019
604622.49	5601799.09	80.55843	54034.13	53817.51	53783.38	53938.97	-155.58775	46.84225	Varney-2019
604621.81	5601798.23	80.46544	54034.13	53817.24	53783.11	53938.97	-155.85535	46.57465	Varney-2019
604622.46	5601797.78	80.48453	54034.13	53819.17	53785.04	53938.96	-153.92434	48.50566	Varney-2019
604625.33	5601805.58	81.08438	54034.11	53820.43	53786.32	53938.99	-152.66586	49.76414	Varney-2019
604625.17	5601804.10	80.99769	54034.08	53816.67	53782.59	53938.98	-156.39184	46.03816	Varney-2019
604625.44	5601804.19	81.01892	54034.05	53820.24	53786.19	53938.98	-152.79219	49.63781	Varney-2019
604625.80	5601804.02	81.03222	54034.02	53822.14	53788.12	53938.98	-150.86189	51.56811	Varney-2019
604625.88	5601803.83	81.02737	54034.00	53821.44	53787.44	53938.98	-151.54141	50.88859	Varney-2019
604625.95	5601803.03	80.99064	54033.98	53821.32	53787.34	53938.98	-151.63929	50.79071	Varney-2019
604626.07	5601803.17	81.00530	54033.98	53820.96	53786.98	53938.98	-151.99971	50.43029	Varney-2019
604625.08	5601804.06	80.99008	54033.97	53827.90	53793.93	53938.98	-145.05170	57.37830	Varney-2019
604625.83	5601801.43	80.90086	54033.99	53831.74	53797.75	53938.97	-141.22495	61.20505	Varney-2019
604626.13	5601799.06	80.79893	54034.01	53834.37	53800.36	53938.97	-138.60867	63.82133	Varney-2019
604626.65	5601799.14	80.83757	54034.03	53836.20	53802.17	53938.97	-136.79903	65.63097	Varney-2019
604627.45	5601799.03	80.88524	54034.05	53841.34	53807.29	53938.97	-131.67895	70.75105	Varney-2019
604629.05	5601795.50	80.82186	54034.07	53853.48	53819.41	53938.96	-119.54960	82.88040	Varney-2019
604629.29	5601793.79	80.75684	54034.10	53855.90	53821.80	53938.95	-117.15489	85.27511	Varney-2019
604628.80	5601792.52	80.66015	54034.10	53858.89	53824.79	53938.95	-114.16131	88.26869	Varney-2019
604628.37	5601792.99	80.65160	54034.11	53864.28	53830.17	53938.95	-108.78257	93.64743	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604628.39	5601792.28	80.61841	54034.12	53873.59	53839.47	53938.95	-99.48061	102.94939	Varney-2019
604628.27	5601791.12	80.55284	54034.14	53879.54	53845.40	53938.95	-93.54741	108.88259	Varney-2019
604627.31	5601790.11	80.43073	54034.15	53877.24	53843.09	53938.94	-95.85461	106.57539	Varney-2019
604626.06	5601789.08	80.28336	54034.16	53861.54	53827.38	53938.94	-111.56180	90.86820	Varney-2019
604625.34	5601789.23	80.23587	54034.18	53849.47	53815.29	53938.94	-123.65220	78.77781	Varney-2019
604626.12	5601787.85	80.23188	54034.20	53843.99	53809.79	53938.94	-129.14830	73.28170	Varney-2019
604627.10	5601788.38	80.33241	54034.22	53853.23	53819.01	53938.94	-119.92978	82.50022	Varney-2019
604627.51	5601786.45	80.28270	54034.24	53852.12	53817.88	53938.93	-121.05412	81.37588	Varney-2019
604626.18	5601785.89	80.14826	54034.26	53867.53	53833.27	53938.93	-105.66271	96.76729	Varney-2019
604627.98	5601783.33	80.19216	54034.28	53878.94	53844.66	53938.92	-94.26485	108.16515	Varney-2019
604629.58	5601782.18	80.28998	54034.28	53877.85	53843.57	53938.92	-95.35087	107.07913	Varney-2019
604630.51	5601782.50	80.38608	54034.28	53875.37	53841.09	53938.92	-97.83151	104.59849	Varney-2019
604631.36	5601781.45	80.42661	54034.26	53866.29	53832.03	53938.92	-106.88792	95.54208	Varney-2019
604631.60	5601780.53	80.41756	54034.24	53851.96	53817.72	53938.91	-121.19493	81.23507	Varney-2019
604632.25	5601780.29	80.47101	54034.21	53849.31	53815.10	53938.91	-123.81386	78.61614	Varney-2019
604633.29	5601778.57	80.51716	54034.17	53848.53	53814.36	53938.91	-124.54780	77.88220	Varney-2019
604634.37	5601777.49	80.59283	54034.15	53848.00	53813.85	53938.90	-125.05363	77.37637	Varney-2019
604636.46	5601773.29	80.70234	54034.12	53846.30	53812.18	53938.89	-126.70799	75.72201	Varney-2019
604636.94	5601772.96	80.74716	54034.10	53846.44	53812.34	53938.89	-126.54645	75.88355	Varney-2019
604637.01	5601771.62	80.72427	54034.08	53844.30	53810.22	53938.88	-128.66177	73.76823	Varney-2019
604636.67	5601770.41	80.65753	54034.05	53844.79	53810.74	53938.88	-128.13795	74.29205	Varney-2019
604637.26	5601769.89	80.71383	54034.02	53835.51	53801.49	53938.88	-137.38556	65.04444	Varney-2019
604637.59	5601769.10	80.73508	54034.00	53832.88	53798.88	53938.87	-139.99248	62.43752	Varney-2019
604637.55	5601769.08	80.72993	54033.97	53833.44	53799.47	53938.87	-139.40245	63.02755	Varney-2019
604640.72	5601768.04	81.08763	54033.95	53829.98	53796.03	53938.87	-142.83523	59.59477	Varney-2019
604639.36	5601767.08	80.90722	54033.92	53824.88	53790.96	53938.86	-147.90335	54.52665	Varney-2019
604641.55	5601766.37	81.16468	54033.91	53812.33	53778.42	53938.86	-160.43812	41.99188	Varney-2019
604642.04	5601766.27	81.22389	54033.90	53811.29	53777.39	53938.86	-161.46715	40.96285	Varney-2019
604641.82	5601764.06	81.16013	54033.90	53826.62	53792.72	53938.85	-146.12945	56.30055	Varney-2019
604643.80	5601760.14	81.29779	54033.90	53836.44	53802.54	53938.83	-136.29397	66.13603	Varney-2019
604644.12	5601759.24	81.32249	54033.91	53833.24	53799.33	53938.83	-139.50033	62.92967	Varney-2019
604644.09	5601759.20	81.31615	54033.92	53838.64	53804.72	53938.83	-134.11028	68.31972	Varney-2019
604644.85	5601759.07	81.44055	54033.95	53866.02	53832.07	53938.83	-106.75800	95.67200	Varney-2019
604645.29	5601759.38	81.52396	54033.98	53864.85	53830.87	53938.83	-107.95795	94.47205	Varney-2019
604647.50	5601757.04	81.84057	54034.01	53848.90	53814.89	53938.81	-123.92460	78.50540	Varney-2019
604647.34	5601757.28	81.81852	54034.04	53824.38	53790.34	53938.82	-148.47583	53.95417	Varney-2019
604646.20	5601759.05	81.66834	54034.07	53818.88	53784.81	53938.82	-154.01464	48.41536	Varney-2019
604644.63	5601765.36	81.57312	54034.10	53827.30	53793.20	53938.85	-145.64949	56.78051	Varney-2019
604644.30	5601766.38	81.53011	54034.11	53825.86	53791.75	53938.85	-147.10409	55.32591	Varney-2019
604644.33	5601766.60	81.53638	54034.13	53827.92	53793.79	53938.85	-145.06487	57.36513	Varney-2019
604645.34	5601767.57	81.69519	54034.13	53828.01	53793.88	53938.86	-144.97665	57.45335	Varney-2019
604645.69	5601768.42	81.75178	54034.12	53829.07	53794.95	53938.86	-143.90930	58.52070	Varney-2019
604646.60	5601765.40	81.87744	54034.10	53811.94	53777.84	53938.85	-161.00561	41.42439	Varney-2019
604646.95	5601761.97	81.86835	54034.08	53816.29	53782.21	53938.83	-156.62269	45.80731	Varney-2019
604648.07	5601759.48	81.99432	54034.09	53792.53	53758.44	53938.82	-180.38156	22.04844	Varney-2019
604646.87	5601760.83	81.82660	54034.10	53807.09	53772.99	53938.83	-165.83902	36.59098	Varney-2019
604647.85	5601759.72	81.96282	54034.10	53804.34	53770.24	53938.82	-168.58292	33.84708	Varney-2019
604647.43	5601758.80	81.87045	54034.10	53819.34	53785.24	53938.82	-153.58079	48.84921	Varney-2019
604647.51	5601756.46	81.82856	54034.11	53822.10	53787.99	53938.81	-150.82259	51.60741	Varney-2019
604646.52	5601755.44	81.62837	54034.12	53825.83	53791.71	53938.81	-147.10175	55.32825	Varney-2019
604644.29	5601756.70	81.27146	54034.12	53824.92	53790.80	53938.82	-148.02175	54.40825	Varney-2019
604643.92	5601758.97	81.28003	54034.13	53826.62	53792.49	53938.83	-146.33996	56.09004	Varney-2019
604644.08	5601760.22	81.34698	54034.13	53826.17	53792.04	53938.83	-146.79357	55.63643	Varney-2019
604644.25	5601761.02	81.40045	54034.14	53824.87	53790.73	53938.84	-148.10573	54.32427	Varney-2019
604644.28	5601761.73	81.42769	54034.15	53825.88	53791.73	53938.84	-147.10795	55.32205	Varney-2019
604644.03	5601761.44	81.37771	54034.17	53825.70	53791.53	53938.84	-147.30759	55.12241	Varney-2019
604643.75	5601761.22	81.32474	54034.19	53824.30	53790.11	53938.84	-148.72753	53.70247	Varney-2019
604643.70	5601761.22	81.31654	54034.21	53824.94	53790.73	53938.84	-148.10764	54.32236	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604643.83	5601761.02	81.33137	54034.21	53825.99	53791.78	53938.84	-147.05671	55.37329	Varney-2019
604643.85	5601761.10	81.33725	54034.22	53825.87	53791.65	53938.84	-147.18692	55.24308	Varney-2019
604644.15	5601761.62	81.40303	54034.23	53825.87	53791.64	53938.84	-147.19789	55.23211	Varney-2019
604644.47	5601762.58	81.48493	54034.24	53828.81	53794.57	53938.84	-144.27026	58.15974	Varney-2019
604643.96	5601762.13	81.38846	54034.22	53830.01	53795.79	53938.84	-143.04995	59.38005	Varney-2019
604643.37	5601761.87	81.28516	54034.20	53829.50	53795.30	53938.84	-143.54043	58.88957	Varney-2019
604642.90	5601761.79	81.22028	54034.19	53831.36	53797.17	53938.84	-141.67087	60.75913	Varney-2019
604642.09	5601761.19	81.09151	54034.18	53831.90	53797.72	53938.84	-141.12020	61.30980	Varney-2019
604641.98	5601760.62	81.05622	54034.19	53827.40	53793.21	53938.84	-145.62861	56.80139	Varney-2019
604641.92	5601760.71	81.05142	54034.20	53826.05	53791.85	53938.84	-146.98897	55.44103	Varney-2019
604641.83	5601760.89	81.04588	54034.20	53825.52	53791.32	53938.84	-147.51967	54.91033	Varney-2019
604641.74	5601760.99	81.03748	54034.20	53827.73	53793.53	53938.84	-145.31011	57.11989	Varney-2019
604641.50	5601760.78	80.99758	54034.20	53826.64	53792.44	53938.84	-146.39983	56.03017	Varney-2019
604642.45	5601760.18	81.10392	54034.20	53834.10	53799.90	53938.84	-138.93652	63.49348	Varney-2019
604643.40	5601762.58	81.31291	54034.18	53832.26	53798.08	53938.84	-140.76263	61.66737	Varney-2019
604644.20	5601764.93	81.50327	54034.16	53831.40	53797.24	53938.85	-141.60873	60.82127	Varney-2019
604644.69	5601765.47	81.58315	54034.13	53832.92	53798.79	53938.85	-140.05979	62.37021	Varney-2019
604645.69	5601764.05	81.72229	54034.10	53831.20	53797.10	53938.84	-141.74240	60.68760	Varney-2019
604646.66	5601761.00	81.79634	54034.10	53824.50	53790.40	53938.83	-148.43008	53.99992	Varney-2019
604646.98	5601761.22	81.85448	54034.09	53823.95	53789.86	53938.83	-148.97008	53.45992	Varney-2019
604648.22	5601760.63	82.04486	54034.10	53822.12	53788.02	53938.83	-150.80518	51.62482	Varney-2019
604648.42	5601759.96	82.06351	54034.12	53822.00	53787.88	53938.82	-150.94238	51.48762	Varney-2019
604648.67	5601759.57	82.09710	54034.12	53822.73	53788.61	53938.82	-150.21043	52.21957	Varney-2019
604649.38	5601759.42	82.21345	54034.13	53823.47	53789.34	53938.82	-149.47819	52.95181	Varney-2019
604647.83	5601758.87	81.93997	54034.15	53822.66	53788.51	53938.82	-150.31004	52.11996	Varney-2019
604646.86	5601758.47	81.76535	54034.18	53820.11	53785.93	53938.82	-152.89107	49.53893	Varney-2019
604647.94	5601758.53	81.95091	54034.18	53815.48	53781.30	53938.82	-157.51860	44.91140	Varney-2019
604647.88	5601758.28	81.93498	54034.19	53816.97	53782.78	53938.82	-156.03789	46.39211	Varney-2019
604647.89	5601758.74	81.94718	54034.19	53816.32	53782.13	53938.82	-156.68945	45.74055	Varney-2019
604648.57	5601757.80	82.04281	54034.18	53816.77	53782.59	53938.81	-156.22450	46.20550	Varney-2019
604649.95	5601758.09	82.28558	54034.20	53809.21	53775.01	53938.81	-163.80206	38.62794	Varney-2019
604647.84	5601758.05	81.92287	54034.23	53815.21	53780.98	53938.82	-157.83720	44.59280	Varney-2019
604649.28	5601757.63	82.16173	54034.24	53814.19	53779.95	53938.81	-158.86211	43.56789	Varney-2019
604649.80	5601757.89	82.25621	54034.26	53816.88	53782.62	53938.81	-156.19172	46.23828	Varney-2019
604649.59	5601758.05	82.22310	54034.26	53821.79	53787.53	53938.81	-151.28282	51.14718	Varney-2019
604649.44	5601758.05	82.19737	54034.27	53817.81	53783.54	53938.81	-155.27319	47.15681	Varney-2019
604650.45	5601757.26	82.35745	54034.28	53819.34	53785.06	53938.81	-153.74781	48.68219	Varney-2019
604652.13	5601755.88	82.63132	54034.30	53823.80	53789.50	53938.80	-149.29840	53.13160	Varney-2019
604653.90	5601755.51	82.94100	54034.30	53816.12	53781.82	53938.79	-156.97231	45.45769	Varney-2019
604653.03	5601754.95	82.78057	54034.30	53815.54	53781.24	53938.79	-157.55252	44.87748	Varney-2019
604652.63	5601757.52	82.73855	54034.29	53820.24	53785.95	53938.80	-152.85322	49.57678	Varney-2019
604654.39	5601756.71	83.03680	54034.28	53819.17	53784.89	53938.80	-153.90563	48.52437	Varney-2019
604653.06	5601756.60	82.80323	54034.27	53825.55	53791.28	53938.80	-147.51866	54.91134	Varney-2019
604652.67	5601755.01	82.71683	54034.25	53824.62	53790.37	53938.79	-148.42372	54.00628	Varney-2019
604651.82	5601756.11	82.57962	54034.25	53827.88	53793.63	53938.80	-145.17007	57.25993	Varney-2019
604651.47	5601755.74	82.51268	54034.25	53821.04	53786.79	53938.80	-152.00963	50.42037	Varney-2019
604652.04	5601755.85	82.61502	54034.24	53825.16	53790.92	53938.80	-147.87853	54.55147	Varney-2019
604651.41	5601757.35	82.52526	54034.22	53824.08	53789.86	53938.81	-148.94569	53.48431	Varney-2019
604652.54	5601757.34	82.72089	54034.21	53831.60	53797.39	53938.80	-141.41277	61.01723	Varney-2019
604652.24	5601757.91	82.67600	54034.19	53834.26	53800.07	53938.81	-138.73566	63.69434	Varney-2019
604653.14	5601756.12	82.81229	54034.19	53831.33	53797.14	53938.80	-141.65664	60.77336	Varney-2019
604654.36	5601753.29	83.00632	54034.18	53829.13	53794.95	53938.78	-143.83254	58.59746	Varney-2019
604652.73	5601752.66	82.70108	54034.18	53829.34	53795.16	53938.78	-143.62475	58.80525	Varney-2019
604652.27	5601753.98	82.63257	54034.18	53827.97	53793.79	53938.79	-145.00097	57.42903	Varney-2019
604652.05	5601753.78	82.59012	54034.19	53827.75	53793.56	53938.79	-145.23084	57.19916	Varney-2019
604652.78	5601753.88	82.72390	54034.21	53822.17	53787.96	53938.79	-150.82919	51.60081	Varney-2019
604652.79	5601753.93	82.72627	54034.23	53823.36	53789.13	53938.79	-149.65935	52.77065	Varney-2019
604652.06	5601754.06	82.59554	54034.25	53822.72	53788.47	53938.79	-150.32185	52.10815	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604651.74	5601754.25	82.54018	54034.25	53814.81	53780.56	53938.79	-158.23343	44.19657	Varney-2019
604649.76	5601753.54	82.16953	54034.26	53820.77	53786.51	53938.80	-152.28634	50.14366	Varney-2019
604649.33	5601750.25	82.02741	54034.26	53816.41	53782.15	53938.79	-156.63591	45.79409	Varney-2019
604650.89	5601751.15	82.33814	54034.25	53821.00	53786.75	53938.78	-152.03451	50.39549	Varney-2019
604651.58	5601751.40	82.47136	54034.26	53821.52	53787.26	53938.78	-151.52340	50.90660	Varney-2019
604652.23	5601752.10	82.60190	54034.27	53821.23	53786.96	53938.78	-151.82410	50.60590	Varney-2019
604652.06	5601752.34	82.57341	54034.28	53821.46	53787.18	53938.79	-151.60547	50.82453	Varney-2019
604652.56	5601752.74	82.67067	54034.30	53819.39	53785.09	53938.79	-153.69554	48.73446	Varney-2019
604652.04	5601753.50	82.58468	54034.30	53818.26	53783.96	53938.79	-154.82983	47.60017	Varney-2019
604652.20	5601754.23	82.62302	54034.30	53819.82	53785.52	53938.79	-153.27209	49.15791	Varney-2019
604652.38	5601753.87	82.65118	54034.31	53822.11	53787.80	53938.79	-150.99026	51.43974	Varney-2019
604652.82	5601754.12	82.73381	54034.32	53819.90	53785.58	53938.79	-153.20998	49.22002	Varney-2019
604652.84	5601752.73	82.72214	54034.32	53821.04	53786.72	53938.78	-152.06470	50.36530	Varney-2019
604652.97	5601752.02	82.73850	54034.31	53820.69	53786.38	53938.78	-152.40166	50.02834	Varney-2019
604651.89	5601749.51	82.50438	54034.28	53820.72	53786.44	53938.78	-152.33551	50.09449	Varney-2019
604652.17	5601749.99	82.56417	54034.25	53820.86	53786.61	53938.78	-152.16644	50.26356	Varney-2019
604652.39	5601750.39	82.61097	54034.25	53820.91	53786.66	53938.78	-152.11726	50.31274	Varney-2019
604652.21	5601749.99	82.57180	54034.24	53821.68	53787.44	53938.78	-151.33632	51.09368	Varney-2019
604652.24	5601749.81	82.57528	54034.23	53821.85	53787.62	53938.78	-151.15556	51.27444	Varney-2019
604652.25	5601750.02	82.57980	54034.22	53820.79	53786.57	53938.78	-152.20631	50.22369	Varney-2019
604652.34	5601750.04	82.59721	54034.22	53821.13	53786.91	53938.78	-151.86611	50.56389	Varney-2019
604652.59	5601750.47	82.64986	54034.22	53820.70	53786.48	53938.78	-152.29697	50.13303	Varney-2019
604652.05	5601749.53	82.53535	54034.20	53820.62	53786.42	53938.78	-152.35510	50.07490	Varney-2019
604651.98	5601749.21	82.51774	54034.18	53819.96	53785.78	53938.77	-152.99412	49.43588	Varney-2019
604651.90	5601748.74	82.49610	54034.18	53818.98	53784.80	53938.77	-153.97263	48.45737	Varney-2019
604651.98	5601748.86	82.51317	54034.17	53820.28	53786.11	53938.77	-152.66283	49.76717	Varney-2019
604651.83	5601749.05	82.48670	54034.16	53820.40	53786.24	53938.77	-152.53399	49.89601	Varney-2019
604652.50	5601748.99	82.61531	54034.15	53824.60	53790.45	53938.77	-148.32171	54.10829	Varney-2019
604652.56	5601746.85	82.60192	54034.15	53817.36	53783.21	53938.76	-155.55353	46.87647	Varney-2019
604652.73	5601747.57	82.64374	54034.16	53822.96	53788.80	53938.77	-149.96568	52.46432	Varney-2019
604655.11	5601747.18	83.10932	54034.15	53821.88	53787.73	53938.76	-151.02663	51.40337	Varney-2019
604653.92	5601748.19	82.88285	54034.13	53822.50	53788.37	53938.76	-150.39428	52.03572	Varney-2019
604653.54	5601748.20	82.80882	54034.13	53823.46	53789.33	53938.77	-149.43551	52.99449	Varney-2019
604652.68	5601751.38	82.67729	54034.14	53825.26	53791.12	53938.78	-147.66010	54.76990	Varney-2019
604656.89	5601746.08	83.45934	54034.14	53823.98	53789.84	53938.75	-148.90654	53.52346	Varney-2019
604657.64	5601743.52	83.61052	54034.15	53823.00	53788.85	53938.73	-149.88371	52.54629	Varney-2019
604657.48	5601743.86	83.57751	54034.16	53826.66	53792.50	53938.74	-146.23563	56.19437	Varney-2019
604657.21	5601744.28	83.52231	54034.18	53824.59	53790.41	53938.74	-148.32824	54.10176	Varney-2019
604656.93	5601744.69	83.46559	54034.17	53823.36	53789.19	53938.74	-149.55083	52.87917	Varney-2019
604656.30	5601746.66	83.34288	54034.16	53823.39	53789.23	53938.75	-149.52077	52.90923	Varney-2019
604656.26	5601747.13	83.33627	54034.16	53824.00	53789.84	53938.75	-148.91276	53.51724	Varney-2019
604656.52	5601747.24	83.38789	54034.15	53825.28	53791.13	53938.75	-147.62237	54.80763	Varney-2019
604654.87	5601746.51	83.05780	54034.15	53821.12	53786.97	53938.75	-151.78479	50.64521	Varney-2019
604654.60	5601745.09	82.99438	54034.15	53821.68	53787.53	53938.75	-151.22018	51.20982	Varney-2019
604656.24	5601745.99	83.32901	54034.15	53819.04	53784.89	53938.75	-153.85830	48.57170	Varney-2019
604655.33	5601746.61	83.14988	54034.15	53823.71	53789.56	53938.75	-149.19370	53.23630	Varney-2019
604655.41	5601746.55	83.16549	54034.14	53823.10	53788.96	53938.75	-149.79320	52.63680	Varney-2019
604654.89	5601747.96	83.07065	54034.13	53821.47	53787.34	53938.76	-151.42036	51.00964	Varney-2019
604654.10	5601749.73	82.93028	54034.15	53820.80	53786.65	53938.77	-152.11963	50.31038	Varney-2019
604656.73	5601748.31	83.43118	54034.17	53822.30	53788.13	53938.76	-150.62598	51.80402	Varney-2019
604656.31	5601748.93	83.35107	54034.17	53820.74	53786.57	53938.76	-152.18975	50.24025	Varney-2019
604657.02	5601749.58	83.48899	54034.17	53821.64	53787.47	53938.76	-151.29018	51.13982	Varney-2019
604657.38	5601749.74	83.55805	54034.18	53820.94	53786.76	53938.76	-151.99973	50.43027	Varney-2019
604657.82	5601749.96	83.64206	54034.19	53820.44	53786.25	53938.76	-152.50929	49.92071	Varney-2019
604657.98	5601750.24	83.67225	54034.20	53820.08	53785.88	53938.76	-152.87995	49.55005	Varney-2019
604656.04	5601748.52	83.29750	54034.21	53819.73	53785.52	53938.76	-153.23896	49.19104	Varney-2019
604655.76	5601748.71	83.24387	54034.21	53820.32	53786.11	53938.76	-152.65058	49.77942	Varney-2019
604655.90	5601749.23	83.27293	54034.22	53820.43	53786.21	53938.76	-152.55220	49.87780	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604656.17	5601749.80	83.32668	54034.24	53820.49	53786.25	53938.76	-152.51363	49.91637	Varney-2019
604656.43	5601750.29	83.37760	54034.26	53820.66	53786.40	53938.76	-152.36479	50.06521	Varney-2019
604656.44	5601750.30	83.37952	54034.25	53820.74	53786.49	53938.76	-152.27480	50.15520	Varney-2019
604656.49	5601750.29	83.38900	54034.24	53820.86	53786.62	53938.76	-152.14462	50.28538	Varney-2019
604656.50	5601750.31	83.39094	54034.24	53820.28	53786.04	53938.76	-152.72466	49.70534	Varney-2019
604656.44	5601750.43	83.37983	54034.23	53820.25	53786.02	53938.77	-152.74532	49.68468	Varney-2019
604656.65	5601751.12	83.42100	54034.22	53825.03	53790.81	53938.77	-147.95745	54.47255	Varney-2019
604656.29	5601751.11	83.35327	54034.21	53819.31	53785.10	53938.77	-153.66847	48.76153	Varney-2019
604655.83	5601751.32	83.26755	54034.19	53821.54	53787.35	53938.77	-151.42065	51.00935	Varney-2019
604655.15	5601751.51	83.14103	54034.17	53821.70	53787.53	53938.77	-151.24338	51.18662	Varney-2019
604655.17	5601750.95	83.14172	54034.15	53821.86	53787.71	53938.77	-151.06114	51.36886	Varney-2019
604655.11	5601750.82	83.12968	54034.12	53821.85	53787.73	53938.77	-151.04081	51.38919	Varney-2019
604655.40	5601750.66	83.18365	54034.10	53821.31	53787.21	53938.77	-151.55933	50.87067	Varney-2019
604655.53	5601750.51	83.20755	54034.07	53821.63	53787.56	53938.77	-151.20835	51.22165	Varney-2019
604656.38	5601750.17	83.36778	54034.06	53821.20	53787.14	53938.76	-151.62447	50.80553	Varney-2019
604656.42	5601750.23	83.37555	54034.04	53823.43	53789.39	53938.76	-149.37459	53.05541	Varney-2019
604657.91	5601748.06	83.66129	54034.03	53822.69	53788.66	53938.75	-150.09128	52.33872	Varney-2019
604660.07	5601744.44	84.10584	54034.01	53820.35	53786.34	53938.73	-152.38927	50.04073	Varney-2019
604660.69	5601743.58	84.23895	54034.00	53821.29	53787.29	53938.72	-151.43353	50.99647	Varney-2019
604662.25	5601741.23	84.58724	54033.98	53821.85	53787.87	53938.71	-150.83798	51.59202	Varney-2019
604662.29	5601740.96	84.59882	54033.99	53821.63	53787.64	53938.71	-151.06667	51.36333	Varney-2019
604662.00	5601741.32	84.53335	54034.01	53818.98	53784.97	53938.71	-153.73926	48.69074	Varney-2019
604661.99	5601741.24	84.53210	54034.01	53821.11	53787.10	53938.71	-151.60895	50.82105	Varney-2019
604663.01	5601741.90	84.73923	54034.02	53823.01	53788.99	53938.71	-149.71822	52.71178	Varney-2019
604661.90	5601741.98	84.50522	54034.02	53824.46	53790.44	53938.71	-148.27247	54.15753	Varney-2019
604660.03	5601744.22	84.09903	54034.03	53823.65	53789.62	53938.73	-149.10848	53.32152	Varney-2019
604659.69	5601745.04	84.02513	54034.04	53824.85	53790.81	53938.73	-147.92306	54.50694	Varney-2019
604658.83	5601746.24	83.84699	54034.05	53826.34	53792.29	53938.74	-146.45088	55.97912	Varney-2019
604658.49	5601746.61	83.77818	54034.06	53827.59	53793.53	53938.74	-145.21350	57.21650	Varney-2019
604657.95	5601747.36	83.66993	54034.08	53823.88	53789.80	53938.75	-148.94830	53.48170	Varney-2019
604658.29	5601747.58	83.73649	54034.09	53825.74	53791.65	53938.75	-147.09812	55.33188	Varney-2019
604656.90	5601748.67	83.46477	54034.11	53829.63	53795.52	53938.76	-143.23689	59.19311	Varney-2019
604656.08	5601749.72	83.30920	54034.13	53826.92	53792.79	53938.76	-145.97359	56.45641	Varney-2019
604658.19	5601749.10	83.71418	54034.16	53839.54	53805.38	53938.75	-133.37466	69.05534	Varney-2019
604657.87	5601748.90	83.65265	54034.17	53826.25	53792.08	53938.75	-146.67482	55.75518	Varney-2019
604657.93	5601748.90	83.66425	54034.19	53826.72	53792.53	53938.75	-146.22464	56.20536	Varney-2019
604658.64	5601748.95	83.80140	54034.21	53828.47	53794.26	53938.75	-144.49266	57.93734	Varney-2019
604658.67	5601748.52	83.80844	54034.23	53828.63	53794.40	53938.75	-144.35079	58.07921	Varney-2019
604659.94	5601748.43	84.05571	54034.25	53817.40	53783.15	53938.75	-155.59647	46.83353	Varney-2019
604659.35	5601748.60	83.94019	54034.28	53828.78	53794.50	53938.75	-144.24901	58.18099	Varney-2019
604659.30	5601749.11	83.92825	54034.29	53833.15	53798.86	53938.75	-139.89129	62.53871	Varney-2019
604659.13	5601749.42	83.89422	54034.30	53832.84	53798.54	53938.75	-140.21310	62.21690	Varney-2019
604660.14	5601749.99	84.08463	54034.30	53833.29	53798.99	53938.75	-139.76242	62.66758	Varney-2019
604660.06	5601749.54	84.07216	54034.30	53831.77	53797.47	53938.75	-141.28077	61.14923	Varney-2019
604661.46	5601748.80	84.34780	54034.29	53836.38	53802.09	53938.74	-136.65333	65.77667	Varney-2019
604661.41	5601749.46	84.33190	54034.28	53836.45	53802.17	53938.75	-136.57632	65.85368	Varney-2019
604662.13	5601748.43	84.48164	54034.26	53828.62	53794.36	53938.74	-144.37966	58.05035	Varney-2019
604663.64	5601748.19	84.77886	54034.23	53827.66	53793.43	53938.73	-145.30389	57.12611	Varney-2019
604663.61	5601747.66	84.78078	54034.21	53821.09	53786.88	53938.73	-151.85164	50.57836	Varney-2019
604663.29	5601747.47	84.72060	54034.18	53818.71	53784.53	53938.73	-154.20181	48.22819	Varney-2019
604663.33	5601747.65	84.72595	54034.17	53821.85	53787.68	53938.73	-151.05248	51.37752	Varney-2019
604664.25	5601747.31	84.91210	54034.15	53820.78	53786.63	53938.73	-152.09805	50.33195	Varney-2019
604664.64	5601747.78	84.98094	54034.14	53829.67	53795.53	53938.73	-143.19892	59.23108	Varney-2019
604663.97	5601748.67	84.83578	54034.12	53833.00	53798.88	53938.74	-139.85500	62.57500	Varney-2019
604665.20	5601747.41	85.09756	54034.12	53837.78	53803.66	53938.73	-135.06548	67.36452	Varney-2019
604665.62	5601745.39	85.21957	54034.11	53847.45	53813.34	53938.71	-125.37493	77.05507	Varney-2019
604665.69	5601743.34	85.27392	54034.11	53843.91	53809.80	53938.71	-128.90535	73.52465	Varney-2019
604666.66	5601741.61	85.51229	54034.10	53839.44	53805.34	53938.69	-133.35402	69.07598	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604667.30	5601740.48	85.67368	54034.10	53838.08	53803.98	53938.69	-134.70648	67.72352	Varney-2019
604667.04	5601739.93	85.63075	54034.11	53832.63	53798.52	53938.68	-140.16486	62.26514	Varney-2019
604667.09	5601739.88	85.64264	54034.11	53832.55	53798.44	53938.68	-140.24444	62.18556	Varney-2019
604667.17	5601739.93	85.65867	54034.10	53832.71	53798.61	53938.68	-140.07438	62.35562	Varney-2019
604667.24	5601739.88	85.67487	54034.10	53832.24	53798.14	53938.68	-140.54390	61.88610	Varney-2019
604667.55	5601740.10	85.73618	54034.11	53833.42	53799.31	53938.68	-139.37379	63.05621	Varney-2019
604667.64	5601740.28	85.75111	54034.11	53834.14	53800.03	53938.68	-138.65431	63.77569	Varney-2019
604667.37	5601740.06	85.69855	54034.11	53833.71	53799.60	53938.68	-139.08426	63.34574	Varney-2019
604667.31	5601740.15	85.68357	54034.11	53832.84	53798.73	53938.68	-139.95490	62.47510	Varney-2019
604667.62	5601740.47	85.74223	54034.12	53834.67	53800.55	53938.69	-138.13527	64.29473	Varney-2019
604667.51	5601740.19	85.72545	54034.13	53835.11	53800.98	53938.68	-137.70436	64.72564	Varney-2019
604667.30	5601740.20	85.68025	54034.15	53832.45	53798.30	53938.69	-140.38517	62.04483	Varney-2019
604668.08	5601741.66	85.81098	54034.17	53833.02	53798.85	53938.69	-139.83920	62.59080	Varney-2019
604668.26	5601741.68	85.84996	54034.19	53835.23	53801.04	53938.69	-137.64862	64.78138	Varney-2019
604667.94	5601741.19	85.79254	54034.19	53835.18	53800.99	53938.69	-137.69751	64.73249	Varney-2019
604667.17	5601740.25	85.65126	54034.20	53835.67	53801.47	53938.69	-137.21587	65.21413	Varney-2019
604666.78	5601740.12	85.57069	54034.20	53832.20	53798.00	53938.69	-140.68669	61.74331	Varney-2019
604667.03	5601740.14	85.62381	54034.20	53833.46	53799.26	53938.69	-139.42587	63.00413	Varney-2019
604666.79	5601739.87	85.57840	54034.21	53833.11	53798.90	53938.69	-139.78549	62.64451	Varney-2019
604667.03	5601740.05	85.62587	54034.22	53833.13	53798.91	53938.69	-139.77545	62.65455	Varney-2019
604670.98	5601741.60	86.44828	54035.05	53860.23	53825.18	53938.68	-113.49800	88.93200	Varney-2019
604671.25	5601741.42	86.51150	54035.05	53859.69	53824.64	53938.68	-114.03615	88.39385	Varney-2019
604671.19	5601741.45	86.49768	54035.04	53857.57	53822.53	53938.68	-116.14651	86.28349	Varney-2019
604671.16	5601741.55	86.48887	54035.04	53859.32	53824.28	53938.68	-114.39709	88.03291	Varney-2019
604671.04	5601741.61	86.46121	54035.03	53859.79	53824.76	53938.68	-113.91782	88.51218	Varney-2019
604671.05	5601741.73	86.46071	54035.04	53859.48	53824.44	53938.68	-114.23834	88.19166	Varney-2019
604671.02	5601741.91	86.45007	54035.06	53859.42	53824.36	53938.68	-114.31929	88.11071	Varney-2019
604670.97	5601741.94	86.43842	54035.06	53859.50	53824.34	53938.68	-114.33961	88.09039	Varney-2019
604670.69	5601741.58	86.38516	54035.06	53858.78	53823.72	53938.68	-114.95900	87.47100	Varney-2019
604670.69	5601741.56	86.38562	54035.06	53858.74	53823.68	53938.68	-114.99890	87.43110	Varney-2019
604670.74	5601741.44	86.39931	54035.07	53858.91	53823.84	53938.68	-114.83816	87.59184	Varney-2019
604670.72	5601741.39	86.39607	54035.04	53858.27	53823.23	53938.68	-115.44800	86.98200	Varney-2019
604670.76	5601741.33	86.40620	54035.00	53858.53	53823.53	53938.68	-115.14757	87.28243	Varney-2019
604670.82	5601741.27	86.42070	54034.99	53858.70	53823.71	53938.68	-114.96707	87.46293	Varney-2019
604671.19	5601741.30	86.50104	54034.98	53857.04	53822.06	53938.68	-116.61582	85.81418	Varney-2019
604671.30	5601741.08	86.53003	54034.98	53858.85	53823.87	53938.67	-114.80438	87.62562	Varney-2019
604671.54	5601740.30	86.59977	54034.97	53856.85	53821.88	53938.67	-116.78987	85.64013	Varney-2019
604671.22	5601740.20	86.53221	54034.97	53852.83	53817.86	53938.67	-120.81060	81.61940	Varney-2019
604671.65	5601740.28	86.62421	54034.98	53854.93	53819.95	53938.67	-118.71937	83.71063	Varney-2019
604671.60	5601740.42	86.61022	54034.97	53855.54	53820.57	53938.67	-118.10020	84.32980	Varney-2019
604671.51	5601739.95	86.60097	54034.95	53854.00	53819.05	53938.67	-119.61836	82.81164	Varney-2019
604671.39	5601739.94	86.57505	54034.92	53853.76	53818.84	53938.67	-119.82876	82.60124	Varney-2019
604671.40	5601739.98	86.57634	54034.89	53854.26	53819.37	53938.67	-119.29891	83.13109	Varney-2019
604671.38	5601739.94	86.57287	54034.91	53853.84	53818.93	53938.67	-119.73880	82.69120	Varney-2019
604671.40	5601739.96	86.57678	54034.93	53854.12	53819.19	53938.67	-119.47882	82.95118	Varney-2019
604671.34	5601739.98	86.56327	54034.98	53853.88	53818.90	53938.67	-119.76914	82.66086	Varney-2019
604671.34	5601740.00	86.56282	54035.03	53853.93	53818.90	53938.67	-119.76923	82.66077	Varney-2019
604671.68	5601739.81	86.64107	54035.03	53853.47	53818.44	53938.67	-120.22708	82.20292	Varney-2019
604672.30	5601738.69	86.71900	54035.04	53851.12	53816.08	53938.66	-122.58175	79.84825	Varney-2019
604672.40	5601737.00	86.65336	54035.00	53842.74	53807.74	53938.66	-130.91685	71.51315	Varney-2019
604673.58	5601735.11	86.80834	54034.96	53840.55	53805.59	53938.65	-133.05751	69.37249	Varney-2019
604674.95	5601733.56	87.01852	54034.93	53825.44	53790.51	53938.64	-148.12846	54.30154	Varney-2019
604676.33	5601732.00	87.22700	54034.89	53821.42	53786.53	53938.63	-152.09945	50.33055	Varney-2019
604678.01	5601730.87	87.51940	54034.91	53820.22	53785.31	53938.62	-153.31056	49.11944	Varney-2019
604679.85	5601730.03	87.85912	54034.94	53816.89	53781.95	53938.61	-156.66191	45.76809	Varney-2019
604681.73	5601729.66	88.23249	54034.99	53815.51	53780.52	53938.60	-158.08436	44.34564	Varney-2019
604683.74	5601728.92	88.60971	54035.04	53822.38	53787.34	53938.60	-151.25548	51.17452	Varney-2019
604685.81	5601728.27	89.00274	54035.05	53834.08	53799.03	53938.59	-139.55666	62.87334	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604687.61	5601727.91	89.35583	54035.07	53844.25	53809.18	53938.58	-129.39952	73.03048	Varney-2019
604688.99	5601727.95	89.64621	54035.07	53850.98	53815.91	53938.57	-122.66481	79.76519	Varney-2019
604689.53	5601727.37	89.72124	54035.08	53853.55	53818.47	53938.57	-120.10158	82.32842	Varney-2019
604690.17	5601726.86	89.82114	54035.07	53847.15	53812.08	53938.57	-126.48817	75.94183	Varney-2019
604690.45	5601726.69	89.86816	54035.05	53844.71	53809.66	53938.57	-128.90681	73.52319	Varney-2019
604690.43	5601727.28	89.90267	54035.02	53845.41	53810.39	53938.57	-128.17824	74.25176	Varney-2019
604690.46	5601727.25	89.90695	54034.99	53845.21	53810.22	53938.57	-128.34807	74.08193	Varney-2019
604690.21	5601727.75	89.88761	54034.98	53847.20	53812.22	53938.57	-126.35009	76.07991	Varney-2019
604690.43	5601727.97	89.94788	54034.96	53846.46	53811.50	53938.57	-127.06984	75.36016	Varney-2019
604690.38	5601728.12	89.94728	54034.99	53845.28	53810.29	53938.57	-128.28036	74.14964	Varney-2019
604690.33	5601727.31	89.88383	54035.03	53847.76	53812.73	53938.57	-125.83866	76.59134	Varney-2019
604689.79	5601727.30	89.77081	54035.10	53850.42	53815.32	53938.57	-123.25051	79.17949	Varney-2019
604689.09	5601726.62	89.58129	54035.18	53852.91	53817.73	53938.57	-120.84135	81.58865	Varney-2019
604687.81	5601725.65	89.25400	54035.22	53856.44	53821.22	53938.57	-117.35348	85.07652	Varney-2019
604687.60	5601725.95	89.22958	54035.26	53863.13	53827.87	53938.57	-110.70491	91.72509	Varney-2019
604688.46	5601726.76	89.45949	54035.23	53858.44	53823.21	53938.57	-115.36386	87.06614	Varney-2019
604689.86	5601727.28	89.78407	54035.19	53850.10	53814.91	53938.57	-123.66022	78.76978	Varney-2019
604691.47	5601727.37	90.12503	54035.12	53841.61	53806.49	53938.56	-132.07484	70.35516	Varney-2019
604692.51	5601727.09	90.32270	54035.05	53835.62	53800.57	53938.56	-137.99059	64.43941	Varney-2019
604693.41	5601727.38	90.46663	54035.02	53836.76	53801.74	53938.56	-136.81979	65.61021	Varney-2019
604694.18	5601727.81	90.59682	54034.98	53840.14	53805.16	53938.56	-133.39965	69.03035	Varney-2019
604694.16	5601728.05	90.61076	54034.97	53845.93	53810.96	53938.56	-127.60021	74.82979	Varney-2019
604694.15	5601728.09	90.61221	54034.96	53841.74	53806.78	53938.56	-131.78031	70.64969	Varney-2019
604693.92	5601728.84	90.63354	54034.98	53843.48	53808.50	53938.56	-130.06231	72.36769	Varney-2019
604694.86	5601729.26	90.78715	54035.01	53851.03	53816.02	53938.56	-122.54186	79.88814	Varney-2019
604694.61	5601729.45	90.76718	54035.04	53846.69	53811.65	53938.56	-126.91265	75.51735	Varney-2019
604694.45	5601729.34	90.73828	54035.08	53846.63	53811.55	53938.56	-127.01264	75.41736	Varney-2019
604694.78	5601729.57	90.79814	54035.11	53849.67	53814.56	53938.56	-124.00266	78.42734	Varney-2019
604694.24	5601729.26	90.70487	54035.14	53846.20	53811.06	53938.56	-127.50278	74.92722	Varney-2019
604694.86	5601729.56	90.80809	54035.13	53847.36	53812.23	53938.56	-126.33252	76.09748	Varney-2019
604695.31	5601729.44	90.85952	54035.12	53854.51	53819.39	53938.56	-119.17159	83.25841	Varney-2019
604695.44	5601728.85	90.83522	54035.11	53860.82	53825.71	53938.56	-112.85011	89.57989	Varney-2019
604695.94	5601728.46	90.87363	54035.09	53868.54	53833.45	53938.56	-105.10853	97.32147	Varney-2019
604695.95	5601727.49	90.80601	54035.10	53868.40	53833.30	53938.56	-105.25642	97.17358	Varney-2019
604696.26	5601726.53	90.77794	54035.11	53874.81	53839.70	53938.55	-98.85391	103.57609	Varney-2019
604696.39	5601726.41	90.78619	54035.15	53876.78	53841.63	53938.55	-96.92347	105.50653	Varney-2019
604696.46	5601725.94	90.76157	54035.20	53875.84	53840.64	53938.55	-97.91236	104.51764	Varney-2019
604696.68	5601726.15	90.80503	54035.24	53879.02	53843.78	53938.55	-94.77251	107.65749	Varney-2019
604695.92	5601725.15	90.63587	54035.28	53880.28	53845.00	53938.55	-93.55139	108.87861	Varney-2019
604695.83	5601724.03	90.54491	54035.32	53879.44	53844.12	53938.55	-94.42909	108.00091	Varney-2019
604695.41	5601723.30	90.44029	54035.36	53876.33	53840.97	53938.55	-97.57805	104.85195	Varney-2019
604696.60	5601722.95	90.56487	54035.38	53872.03	53836.65	53938.55	-101.89576	100.53424	Varney-2019
604696.52	5601722.48	90.52113	54035.41	53868.89	53833.48	53938.54	-105.06485	97.36515	Varney-2019
604696.76	5601722.52	90.55397	54035.39	53866.76	53831.37	53938.54	-107.17463	95.25537	Varney-2019
604696.01	5601721.90	90.41619	54035.37	53859.36	53823.99	53938.54	-114.55424	87.87576	Varney-2019
604696.62	5601722.00	90.49913	54035.36	53859.90	53824.54	53938.54	-114.00369	88.42631	Varney-2019
604695.79	5601720.81	90.31160	54035.35	53837.72	53802.37	53938.54	-136.17215	66.25785	Varney-2019
604697.27	5601720.91	90.50080	54035.34	53838.13	53802.79	53938.54	-135.75056	66.67944	Varney-2019
604696.94	5601720.09	90.40098	54035.33	53836.32	53800.99	53938.54	-137.54921	64.88079	Varney-2019
604697.31	5601719.74	90.42073	54035.29	53840.88	53805.59	53938.54	-132.94803	69.48197	Varney-2019
604696.69	5601719.61	90.33593	54035.25	53842.25	53807.00	53938.54	-131.53848	70.89152	Varney-2019
604697.97	5601718.57	90.41516	54035.24	53841.56	53806.32	53938.53	-132.21478	70.21522	Varney-2019
604698.71	5601717.49	90.42402	54035.23	53857.24	53822.01	53938.53	-116.52169	85.90831	Varney-2019
604699.03	5601716.85	90.41436	54035.31	53858.28	53822.97	53938.53	-115.56000	86.87000	Varney-2019
604699.52	5601715.72	90.38738	54035.39	53852.24	53816.85	53938.53	-121.67714	80.75286	Varney-2019
604700.57	5601715.65	90.50493	54035.42	53848.72	53813.30	53938.53	-125.22589	77.20411	Varney-2019
604701.05	5601715.12	90.51643	54035.45	53839.52	53804.07	53938.52	-134.45441	67.97559	Varney-2019
604701.42	5601714.20	90.44505	54035.41	53836.37	53800.96	53938.52	-137.56333	64.86667	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604701.88	5601713.38	90.39770	54035.37	53828.62	53793.25	53938.52	-145.27220	57.15780	Varney-2019
604701.47	5601711.89	90.16357	54035.32	53815.28	53779.96	53938.52	-158.56154	43.86846	Varney-2019
604701.45	5601709.79	89.89986	54035.27	53819.31	53784.04	53938.52	-154.47998	47.95002	Varney-2019
604702.33	5601710.43	90.08772	54035.27	53809.47	53774.20	53938.52	-164.31939	38.11061	Varney-2019
604703.36	5601710.33	90.20223	54035.28	53805.15	53769.87	53938.52	-168.64805	33.78195	Varney-2019
604703.70	5601708.64	90.03903	54035.30	53801.44	53766.14	53938.52	-172.37622	30.05378	Varney-2019
604704.67	5601706.64	89.92070	54035.33	53806.29	53770.96	53938.51	-167.55323	34.87677	Varney-2019
604704.18	5601705.46	89.71549	54035.35	53817.89	53782.54	53938.51	-155.97289	46.45711	Varney-2019
604703.21	5601702.86	89.27233	54035.37	53814.55	53779.18	53938.51	-159.33213	43.09787	Varney-2019
604702.25	5601702.37	89.08385	54035.42	53822.88	53787.46	53938.51	-151.05318	51.37682	Varney-2019
604702.45	5601701.97	89.06144	54035.47	53821.81	53786.34	53938.51	-152.17256	50.25744	Varney-2019
604700.71	5601700.01	88.58135	54035.48	53826.24	53790.76	53938.51	-147.75379	54.67621	Varney-2019
604700.00	5601699.04	88.36124	54035.50	53812.56	53777.06	53938.51	-161.45425	40.97575	Varney-2019
604699.55	5601699.15	88.31283	54035.46	53811.73	53776.27	53938.52	-162.24506	40.18494	Varney-2019
604699.64	5601698.70	88.26818	54035.42	53798.66	53763.24	53938.51	-175.27460	27.15540	Varney-2019
604698.09	5601698.55	88.03322	54035.34	53796.79	53761.45	53938.52	-177.06706	25.36294	Varney-2019
604696.67	5601698.27	87.79872	54035.26	53793.68	53758.42	53938.52	-180.09924	22.33076	Varney-2019
604696.33	5601697.43	87.64080	54035.26	53801.41	53766.15	53938.52	-172.36933	30.06067	Varney-2019
604696.72	5601695.91	87.49673	54035.26	53803.63	53768.37	53938.52	-170.14779	32.28221	Varney-2019
604696.77	5601693.94	87.24609	54035.31	53801.78	53766.47	53938.52	-172.04655	30.38345	Varney-2019
604697.69	5601693.50	87.32306	54035.36	53807.58	53772.22	53938.51	-166.29461	36.13539	Varney-2019
604698.49	5601693.98	87.50173	54035.42	53812.26	53776.84	53938.51	-161.67345	40.75655	Varney-2019
604699.19	5601694.56	87.67760	54035.48	53811.33	53775.85	53938.51	-162.66257	39.76743	Varney-2019
604699.76	5601696.07	87.95152	54035.52	53813.68	53778.16	53938.51	-160.35259	42.07741	Varney-2019
604699.00	5601695.44	87.76255	54035.56	53812.67	53777.11	53938.51	-161.40349	41.02651	Varney-2019
604699.90	5601695.79	87.93607	54035.58	53812.09	53776.51	53938.51	-162.00215	40.42785	Varney-2019
604700.80	5601696.58	88.16386	54035.60	53810.97	53775.37	53938.51	-163.14115	39.28885	Varney-2019
604700.86	5601696.86	88.20744	54035.56	53805.82	53770.26	53938.51	-168.25125	34.17875	Varney-2019
604701.26	5601696.01	88.15811	54035.52	53801.32	53765.80	53938.51	-172.70993	29.72007	Varney-2019
604702.22	5601693.94	88.03981	54035.51	53783.71	53748.20	53938.51	-190.30664	12.12336	Varney-2019
604702.66	5601694.56	88.18001	54035.49	53784.77	53749.28	53938.51	-189.22633	13.20367	Varney-2019
604701.52	5601691.27	87.60590	54035.51	53780.26	53744.75	53938.51	-193.75589	8.67411	Varney-2019
604701.83	5601692.37	87.78848	54035.54	53778.05	53742.51	53938.51	-195.99614	6.43386	Varney-2019
604700.93	5601690.34	87.39943	54035.58	53778.25	53742.67	53938.51	-195.83639	6.59361	Varney-2019
604701.15	5601689.27	87.29039	54035.62	53782.93	53747.31	53938.51	-191.19540	11.23460	Varney-2019
604701.22	5601687.18	87.02336	54035.62	53785.70	53750.08	53938.50	-188.42415	14.00585	Varney-2019
604701.45	5601687.29	87.07258	54035.62	53802.48	53766.86	53938.50	-171.64376	30.78624	Varney-2019
604700.87	5601686.85	86.92685	54035.59	53806.82	53771.23	53938.50	-167.27466	35.15534	Varney-2019
604700.66	5601685.96	86.77701	54035.56	53819.88	53784.32	53938.50	-154.18459	48.24541	Varney-2019
604700.60	5601684.14	86.52618	54035.56	53806.20	53770.64	53938.50	-167.86374	34.56626	Varney-2019
604699.80	5601683.16	86.27532	54035.57	53800.33	53764.76	53938.50	-173.74479	28.68521	Varney-2019
604699.66	5601681.95	86.09336	54035.59	53798.66	53763.07	53938.50	-175.43442	26.99558	Varney-2019
604699.19	5601680.88	85.88015	54035.62	53800.88	53765.26	53938.50	-173.24478	29.18522	Varney-2019
604701.27	5601680.17	86.10000	54035.64	53815.19	53779.55	53938.50	-158.95032	43.47968	Varney-2019
604702.06	5601678.34	85.97645	54035.67	53827.07	53791.40	53938.50	-147.09779	55.33221	Varney-2019
604703.66	5601677.50	86.10704	54035.67	53829.34	53793.67	53938.49	-144.82419	57.60581	Varney-2019
604704.76	5601676.98	86.20457	54035.68	53814.90	53779.22	53938.49	-159.27175	43.15825	Varney-2019
604706.12	5601673.95	86.00924	54035.64	53804.01	53768.37	53938.49	-170.11742	32.31258	Varney-2019
604706.27	5601672.83	85.88371	54035.60	53798.26	53762.66	53938.49	-175.82652	26.60348	Varney-2019
604705.60	5601672.51	85.73970	54035.61	53783.53	53747.92	53938.49	-190.56767	11.86233	Varney-2019
604705.62	5601670.47	85.47256	54035.62	53775.80	53740.18	53938.49	-198.30653	4.12347	Varney-2019
604706.18	5601667.64	85.18295	54035.66	53768.69	53733.03	53938.48	-205.45388	-3.02388	Varney-2019
604706.58	5601669.10	85.43704	54035.70	53760.30	53724.60	53938.48	-213.88388	-11.45388	Varney-2019
604708.51	5601669.78	85.82028	54035.69	53762.56	53726.87	53938.48	-211.61042	-9.18042	Varney-2019
604709.86	5601668.75	85.88934	54035.67	53777.00	53741.33	53938.48	-197.14717	5.28283	Varney-2019
604711.57	5601666.82	85.89464	54035.66	53787.31	53751.65	53938.47	-186.82270	15.60730	Varney-2019
604711.69	5601664.03	85.74914	54035.65	53792.13	53756.48	53938.47	-181.98550	20.44450	Varney-2019
604710.82	5601663.90	85.60979	54035.68	53798.59	53762.91	53938.47	-175.55690	26.87310	Varney-2019

Eastings	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604710.16	5601662.54	85.46482	54035.71	53802.73	53767.02	53938.46	-171.44389	30.98611	Varney-2019
604709.61	5601660.75	85.32066	54035.73	53803.71	53767.98	53938.46	-170.47934	31.95066	Varney-2019
604709.79	5601659.85	85.32132	54035.75	53822.91	53787.16	53938.46	-151.29605	51.13395	Varney-2019
604712.25	5601658.98	85.69886	54035.74	53850.36	53814.62	53938.45	-123.82755	78.60245	Varney-2019
604713.56	5601659.21	85.92026	54035.72	53873.41	53837.69	53938.45	-100.75528	101.67472	Varney-2019
604714.45	5601659.35	86.06969	54035.72	53889.03	53853.31	53938.44	-85.13371	117.29629	Varney-2019
604715.16	5601659.27	86.18435	54035.71	53908.96	53873.25	53938.44	-65.19179	137.23821	Varney-2019
604715.19	5601659.56	86.19566	54035.74	53915.79	53880.05	53938.44	-58.39273	144.03727	Varney-2019
604716.63	5601659.58	86.43165	54035.78	53923.75	53887.97	53938.44	-50.46949	151.96051	Varney-2019
604717.34	5601658.60	86.52505	54035.89	53934.70	53898.81	53938.43	-39.62450	162.80550	Varney-2019
604716.51	5601661.06	86.44119	54036.00	53936.80	53900.80	53938.44	-37.64498	164.78502	Varney-2019
604718.04	5601661.49	86.66784	54036.05	53941.66	53905.61	53938.44	-32.83384	169.59616	Varney-2019
604719.12	5601660.17	86.78395	54036.10	53938.53	53902.43	53938.44	-36.00762	166.42238	Varney-2019
604718.56	5601660.05	86.70949	54036.07	53936.51	53900.44	53938.44	-37.99797	164.43203	Varney-2019
604719.42	5601657.08	86.77134	54036.04	53937.51	53901.47	53938.43	-36.95607	165.47393	Varney-2019
604718.81	5601656.04	86.67310	54036.00	53938.17	53902.17	53938.42	-36.25322	166.17678	Varney-2019
604718.27	5601657.52	86.62747	54035.96	53937.41	53901.45	53938.43	-36.97932	165.45068	Varney-2019
604715.75	5601655.43	86.20035	54036.00	53938.40	53902.40	53938.43	-36.02704	166.40296	Varney-2019
604713.65	5601653.41	85.79146	54036.05	53941.00	53904.95	53938.43	-33.47541	168.95459	Varney-2019
604714.91	5601651.88	85.97681	54036.15	53940.47	53904.32	53938.42	-34.09688	168.33312	Varney-2019
604716.26	5601649.81	86.17427	54036.26	53949.65	53913.39	53938.41	-25.01603	177.41397	Varney-2019
604716.52	5601649.84	86.22187	54036.32	53955.18	53918.86	53938.41	-19.54542	182.88458	Varney-2019
604716.58	5601650.03	86.23644	54036.39	53960.87	53924.48	53938.41	-13.92593	188.50407	Varney-2019
604718.59	5601648.99	86.52177	54036.31	53965.61	53929.30	53938.40	-9.09826	193.33174	Varney-2019
604720.53	5601646.43	86.75052	54036.23	53987.45	53951.22	53938.39	12.83420	215.26420	Varney-2019
604721.19	5601646.67	86.84707	54036.13	53993.84	53957.71	53938.39	19.32444	221.75444	Varney-2019
604721.75	5601646.17	86.91845	54036.02	54021.03	53985.01	53938.38	46.62722	249.05722	Varney-2019
604722.10	5601646.07	86.96636	54036.02	54018.21	53982.19	53938.38	43.80818	246.23818	Varney-2019
604722.74	5601646.71	87.06551	54036.01	54020.03	53984.02	53938.38	45.63691	248.06691	Varney-2019
604722.36	5601645.94	87.00120	54036.13	54008.49	53972.36	53938.38	33.97910	236.40910	Varney-2019
604721.97	5601644.28	86.92209	54036.26	53970.42	53934.16	53938.38	-4.21549	198.21451	Varney-2019
604722.86	5601643.98	87.04487	54036.34	53940.85	53904.51	53938.37	-33.86284	168.56716	Varney-2019
604723.19	5601643.49	87.08540	54036.43	53927.53	53891.10	53938.37	-47.27045	155.15955	Varney-2019
604723.56	5601643.16	87.13406	54036.39	53890.42	53854.03	53938.37	-84.33858	118.09142	Varney-2019
604722.26	5601643.52	86.95261	54036.34	53868.14	53831.80	53938.37	-106.57220	95.85780	Varney-2019
604721.37	5601644.30	86.83684	54036.29	53862.64	53826.35	53938.38	-112.02660	90.40340	Varney-2019
604720.66	5601645.28	86.75090	54036.24	53855.30	53819.06	53938.38	-119.32140	83.10860	Varney-2019
604719.90	5601646.15	86.65729	54036.17	53823.89	53787.72	53938.39	-150.66585	51.76415	Varney-2019
604719.14	5601647.03	86.56496	54036.10	53821.93	53785.83	53938.39	-152.56031	49.86969	Varney-2019
604718.39	5601647.90	86.47497	54036.06	53839.70	53803.64	53938.39	-134.75468	67.67532	Varney-2019
604717.63	5601648.78	86.38488	54036.02	53830.48	53794.46	53938.40	-143.93908	58.49092	Varney-2019
604717.06	5601649.43	86.31180	54036.05	53836.60	53800.55	53938.40	-137.85248	64.57752	Varney-2019
604717.06	5601649.43	86.31180	54036.08	53830.38	53794.30	53938.40	-144.10248	58.32752	Varney-2019
604717.06	5601649.43	86.31180	54036.18	53826.52	53790.34	53938.40	-148.06248	54.36752	Varney-2019
604717.06	5601649.43	86.31180	54036.29	53803.01	53766.72	53938.40	-171.68248	30.74752	Varney-2019
604717.06	5601649.43	86.31180	54036.30	53824.05	53787.75	53938.40	-150.65248	51.77752	Varney-2019
604717.06	5601649.43	86.31180	54036.31	53828.30	53791.99	53938.40	-146.41248	56.01752	Varney-2019
604717.06	5601649.43	86.31180	54036.27	53843.34	53807.07	53938.40	-131.33248	71.09752	Varney-2019
604717.06	5601649.43	86.31180	54036.22	53846.25	53810.03	53938.40	-128.37248	74.05752	Varney-2019
604717.06	5601649.43	86.31180	54036.25	53836.41	53800.16	53938.40	-138.24248	64.18752	Varney-2019
604717.06	5601649.43	86.31180	54036.28	53834.23	53797.95	53938.40	-140.45248	61.97752	Varney-2019
604717.06	5601649.43	86.31180	54036.33	53836.09	53799.76	53938.40	-138.64248	63.78752	Varney-2019
604717.06	5601649.43	86.31180	54036.38	53838.35	53801.97	53938.40	-136.43248	65.99752	Varney-2019
604717.06	5601649.43	86.31180	54036.39	53837.11	53800.72	53938.40	-137.68248	64.74752	Varney-2019
604717.06	5601649.43	86.31180	54036.40	53839.01	53802.61	53938.40	-135.79248	66.63752	Varney-2019
604717.06	5601649.43	86.31180	54036.45	53835.35	53798.90	53938.40	-139.50248	62.92752	Varney-2019
604717.06	5601649.43	86.31180	54036.50	53836.91	53800.41	53938.40	-137.99248	64.43752	Varney-2019
604717.06	5601649.43	86.31180	54036.54	53829.34	53792.80	53938.40	-145.60248	56.82752	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604717.06	5601649.43	86.31180	54036.58	53828.91	53792.33	53938.40	-146.07248	56.35752	Varney-2019
604717.06	5601649.43	86.31180	54036.55	53829.75	53793.20	53938.40	-145.20248	57.22752	Varney-2019
604731.90	5601664.88	88.46469	54036.51	53831.99	53795.48	53938.44	-142.95820	59.47180	Varney-2019
604729.40	5601667.34	88.32219	54036.47	53831.22	53794.75	53938.45	-143.69684	58.73316	Varney-2019
604731.71	5601668.36	88.72746	54036.43	53830.56	53794.13	53938.44	-144.31494	58.11506	Varney-2019
604733.09	5601671.57	89.27234	54036.43	53822.42	53785.99	53938.45	-152.45632	49.97368	Varney-2019
604732.57	5601672.27	89.29264	54036.42	53816.64	53780.22	53938.45	-158.22755	44.20245	Varney-2019
604732.00	5601672.65	89.26988	54036.41	53811.65	53775.24	53938.45	-163.20853	39.22147	Varney-2019
604730.77	5601674.03	89.28889	54036.39	53802.47	53766.08	53938.45	-172.37111	30.05889	Varney-2019
604729.53	5601675.41	89.30980	54036.40	53788.29	53751.89	53938.45	-186.56362	15.86638	Varney-2019
604728.30	5601676.79	89.33492	54036.42	53789.33	53752.91	53938.46	-185.54603	16.88397	Varney-2019
604727.07	5601678.17	89.36311	54036.46	53792.31	53755.85	53938.46	-182.60837	19.82163	Varney-2019
604725.83	5601679.54	89.39198	54036.51	53797.90	53761.39	53938.46	-177.07063	25.35937	Varney-2019
604725.83	5601679.54	89.39198	54036.51	53795.82	53759.31	53938.46	-179.15063	23.27937	Varney-2019
604725.83	5601679.54	89.39198	54036.51	53794.67	53758.16	53938.46	-180.30063	22.12937	Varney-2019
604725.83	5601679.54	89.39198	54036.48	53810.21	53773.73	53938.46	-164.73063	37.69937	Varney-2019
604725.83	5601679.54	89.39198	54036.45	53815.03	53778.58	53938.46	-159.88063	42.54937	Varney-2019
604725.83	5601679.54	89.39198	54036.43	53826.44	53790.01	53938.46	-148.45063	53.97937	Varney-2019
604725.83	5601679.54	89.39198	54036.41	53824.98	53788.57	53938.46	-149.89063	52.53937	Varney-2019
604725.83	5601679.54	89.39198	54036.45	53812.49	53776.04	53938.46	-162.42063	40.00937	Varney-2019
604725.83	5601679.54	89.39198	54036.50	53796.59	53760.09	53938.46	-178.37063	24.05937	Varney-2019
604725.83	5601679.54	89.39198	54036.60	53793.74	53757.14	53938.46	-181.32063	21.10937	Varney-2019
604725.83	5601679.54	89.39198	54036.70	53786.68	53749.98	53938.46	-188.48063	13.94937	Varney-2019
604725.83	5601679.54	89.39198	54036.77	53788.04	53751.27	53938.46	-187.19063	15.23937	Varney-2019
604725.83	5601679.54	89.39198	54036.85	53794.88	53758.03	53938.46	-180.43063	21.99937	Varney-2019
604725.83	5601679.54	89.39198	54036.85	53815.71	53778.86	53938.46	-159.60063	42.82937	Varney-2019
604725.83	5601679.54	89.39198	54036.86	53815.24	53778.38	53938.46	-160.08063	42.34937	Varney-2019
604725.83	5601679.54	89.39198	54036.83	53808.37	53771.54	53938.46	-166.92063	35.50937	Varney-2019
604725.83	5601679.54	89.39198	54036.80	53806.21	53769.41	53938.46	-169.05063	33.37937	Varney-2019
604725.83	5601679.54	89.39198	54036.82	53793.64	53756.82	53938.46	-181.64063	20.78937	Varney-2019
604725.83	5601679.54	89.39198	54036.84	53784.24	53747.40	53938.46	-191.06063	11.36937	Varney-2019
604725.83	5601679.54	89.39198	54036.93	53786.84	53749.91	53938.46	-188.55063	13.87937	Varney-2019
604725.83	5601679.54	89.39198	54037.03	53776.49	53739.46	53938.46	-199.00063	3.42937	Varney-2019
604725.83	5601679.54	89.39198	54037.10	53770.19	53733.09	53938.46	-205.37063	-2.94063	Varney-2019
604725.83	5601679.54	89.39198	54037.17	53767.48	53730.31	53938.46	-208.15063	-5.72063	Varney-2019
604725.83	5601679.54	89.39198	54037.18	53767.87	53730.69	53938.46	-207.77063	-5.34063	Varney-2019
604725.83	5601679.54	89.39198	54037.19	53765.90	53728.71	53938.46	-209.75063	-7.32063	Varney-2019
604725.83	5601679.54	89.39198	54037.17	53764.95	53727.78	53938.46	-210.68063	-8.25063	Varney-2019
604725.83	5601679.54	89.39198	54037.14	53766.62	53729.48	53938.46	-208.98063	-6.55063	Varney-2019
604725.83	5601679.54	89.39198	54037.14	53770.86	53733.72	53938.46	-204.74063	-2.31063	Varney-2019
604725.83	5601679.54	89.39198	54037.14	53785.24	53748.10	53938.46	-190.36063	12.06937	Varney-2019
604725.83	5601679.54	89.39198	54037.14	53785.30	53748.16	53938.46	-190.30063	12.12937	Varney-2019
604725.83	5601679.54	89.39198	54037.14	53788.23	53751.09	53938.46	-187.37063	15.05937	Varney-2019
604725.83	5601679.54	89.39198	54037.10	53788.76	53751.66	53938.46	-186.80063	15.62937	Varney-2019
604725.83	5601679.54	89.39198	54037.05	53788.45	53751.40	53938.46	-187.06063	15.36937	Varney-2019
604725.83	5601679.54	89.39198	54036.99	53785.28	53748.29	53938.46	-190.17063	12.25937	Varney-2019
604991.29	5601250.47	98.03180	54040.52	53835.16	53794.64	53937.04	-142.39612	60.03388	Varney-2019
604992.98	5601249.13	98.31943	54040.55	53833.83	53793.28	53937.03	-143.74652	58.68348	Varney-2019
604992.35	5601249.74	98.22481	54040.51	53830.77	53790.26	53937.03	-146.77021	55.65979	Varney-2019
604987.40	5601250.42	97.06394	54040.46	53832.16	53791.70	53937.05	-145.35361	57.07639	Varney-2019
604987.39	5601250.41	97.06110	54040.39	53832.51	53792.12	53937.05	-144.93362	57.49638	Varney-2019
604987.60	5601250.35	97.09459	54040.31	53832.73	53792.42	53937.05	-144.63292	57.79708	Varney-2019
604982.26	5601250.28	96.08886	54040.33	53832.90	53792.57	53937.07	-144.49838	57.93162	Varney-2019
604982.38	5601250.20	96.10357	54040.35	53832.35	53792.00	53937.07	-145.06792	57.36208	Varney-2019
604977.71	5601250.93	95.30055	54040.40	53831.73	53791.33	53937.08	-145.75262	56.67738	Varney-2019
604977.58	5601250.93	95.27623	54040.46	53832.91	53792.45	53937.08	-144.63299	57.79701	Varney-2019
604977.47	5601250.85	95.24791	54040.42	53830.99	53790.57	53937.08	-146.51320	55.91680	Varney-2019
604977.31	5601250.96	95.22862	54040.38	53831.11	53790.73	53937.08	-146.35383	56.07617	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604977.18	5601250.99	95.20720	54040.25	53831.45	53791.20	53937.08	-145.88425	56.54575	Varney-2019
604977.05	5601250.98	95.18192	54040.12	53831.37	53791.25	53937.08	-145.83461	56.59539	Varney-2019
604976.91	5601251.01	95.15863	54040.03	53831.28	53791.25	53937.09	-145.83507	56.59493	Varney-2019
604976.79	5601250.93	95.12844	54039.94	53831.06	53791.12	53937.09	-145.96530	56.46470	Varney-2019
604976.43	5601250.64	95.03305	54039.95	53830.99	53791.04	53937.09	-146.04592	56.38408	Varney-2019
604976.93	5601250.09	95.07338	54039.97	53825.73	53785.76	53937.08	-151.32364	51.10636	Varney-2019
604992.27	5601248.84	98.11006	54040.06	53826.65	53786.59	53937.03	-150.43944	51.99056	Varney-2019
604992.99	5601247.48	98.13292	54040.15	53822.61	53782.46	53937.02	-154.56480	47.86520	Varney-2019
604993.85	5601247.28	98.31694	54040.26	53821.63	53781.37	53937.02	-155.65087	46.77913	Varney-2019
604994.40	5601246.45	98.32811	54040.38	53823.83	53783.45	53937.02	-153.56834	48.86166	Varney-2019
604994.46	5601246.05	98.28238	54040.42	53823.25	53782.83	53937.02	-154.18805	48.24195	Varney-2019
604994.67	5601245.55	98.25824	54040.46	53821.24	53780.78	53937.02	-156.23709	46.19291	Varney-2019
604994.90	5601245.30	98.27666	54040.37	53820.41	53780.04	53937.02	-156.97606	45.45394	Varney-2019
604995.25	5601244.98	98.31351	54040.27	53820.36	53780.09	53937.01	-156.92450	45.50550	Varney-2019
604996.00	5601244.56	98.43208	54040.17	53819.86	53779.69	53937.01	-157.32119	45.10881	Varney-2019
604996.48	5601245.11	98.63429	54040.07	53819.54	53779.47	53937.01	-157.53905	44.89095	Varney-2019
604995.55	5601245.52	98.46964	54040.07	53817.93	53777.86	53937.01	-159.15317	43.27683	Varney-2019
604994.97	5601245.85	98.37756	54040.08	53817.90	53777.82	53937.02	-159.19576	43.23424	Varney-2019
604972.46	5601229.89	91.59248	54040.13	53818.71	53778.58	53937.08	-158.50491	43.92509	Varney-2019
604972.42	5601231.26	91.77052	54040.19	53813.98	53773.79	53937.09	-163.29566	39.13434	Varney-2019
604973.73	5601231.21	92.00310	54040.24	53814.68	53774.44	53937.08	-162.64197	39.78803	Varney-2019
604973.76	5601230.65	91.93262	54040.30	53811.37	53771.07	53937.08	-166.01163	36.41837	Varney-2019
604971.42	5601229.99	91.41633	54040.34	53813.04	53772.70	53937.09	-164.38786	38.04214	Varney-2019
604970.21	5601229.59	91.14178	54040.38	53810.88	53770.50	53937.09	-166.59105	35.83895	Varney-2019
604969.47	5601231.88	91.31490	54040.34	53813.72	53773.38	53937.09	-163.71423	38.71577	Varney-2019
604969.34	5601231.31	91.21448	54040.30	53813.54	53773.24	53937.09	-163.85431	38.57569	Varney-2019
604971.24	5601234.90	92.04621	54040.19	53814.22	53774.03	53937.09	-163.06070	39.36930	Varney-2019
604985.18	5601235.37	94.67187	54040.08	53807.69	53767.61	53937.05	-169.44149	32.98851	Varney-2019
604987.15	5601233.89	94.82797	54040.05	53816.44	53776.39	53937.05	-160.65537	41.77463	Varney-2019
604988.62	5601231.48	94.79180	54040.02	53815.14	53775.12	53937.04	-161.91957	40.51043	Varney-2019
604995.55	5601242.90	98.06790	54040.12	53817.87	53777.75	53937.01	-159.26320	43.16680	Varney-2019
604997.55	5601243.19	98.59474	54040.23	53819.59	53779.36	53937.00	-157.64450	44.78550	Varney-2019
604997.96	5601241.31	98.39718	54040.30	53818.73	53778.43	53937.00	-158.57295	43.85705	Varney-2019
604999.65	5601240.68	98.69779	54040.37	53817.19	53776.82	53937.00	-160.17589	42.25411	Varney-2019
605000.63	5601240.65	98.92484	54040.37	53820.25	53779.88	53936.99	-157.11175	45.31825	Varney-2019
605000.45	5601240.47	98.85306	54040.38	53822.94	53782.56	53936.99	-154.43256	47.99744	Varney-2019
605000.93	5601240.63	98.99256	54040.34	53822.13	53781.79	53936.99	-155.20049	47.22951	Varney-2019
605000.34	5601239.49	98.66833	54040.29	53825.04	53784.75	53936.99	-152.24326	50.18674	Varney-2019
605000.29	5601238.84	98.55138	54040.25	53821.62	53781.37	53936.99	-155.62362	46.80638	Varney-2019
605000.28	5601239.10	98.59114	54040.20	53823.94	53783.74	53936.99	-153.25360	49.17640	Varney-2019
605000.26	5601239.34	98.62530	54040.20	53822.13	53781.93	53936.99	-155.06363	47.36637	Varney-2019
605000.03	5601239.70	98.62953	54040.19	53822.68	53782.49	53936.99	-154.50450	47.92550	Varney-2019
605000.07	5601239.61	98.62440	54040.24	53821.65	53781.41	53936.99	-155.58436	46.84564	Varney-2019
604999.95	5601239.46	98.57204	54040.30	53823.25	53782.95	53936.99	-154.04489	48.38511	Varney-2019
604999.92	5601239.01	98.49245	54040.30	53822.44	53782.14	53937.00	-154.85511	47.57489	Varney-2019
604999.93	5601239.09	98.50769	54040.31	53822.13	53781.82	53937.00	-155.17505	47.25495	Varney-2019
605000.39	5601238.63	98.54068	54040.19	53821.11	53780.92	53936.99	-156.07326	46.35674	Varney-2019
605000.21	5601239.67	98.66696	54040.07	53822.60	53782.53	53936.99	-154.46376	47.96624	Varney-2019
605000.22	5601239.20	98.59328	54039.94	53822.11	53782.17	53936.99	-154.82382	47.60618	Varney-2019
604998.94	5601240.31	98.47077	54039.80	53822.64	53782.84	53937.00	-154.15895	48.27105	Varney-2019
605000.13	5601237.47	98.29266	54039.77	53821.68	53781.91	53936.99	-155.08460	47.34540	Varney-2019
605000.11	5601236.57	98.14264	54039.73	53820.83	53781.10	53936.99	-155.89488	46.53512	Varney-2019
604999.40	5601235.87	97.86768	54039.72	53817.22	53777.50	53937.00	-159.49788	42.93212	Varney-2019
604999.73	5601234.91	97.78847	54039.70	53817.94	53778.24	53937.00	-158.75676	43.67324	Varney-2019
605000.40	5601234.35	97.84929	54039.76	53815.26	53775.50	53936.99	-161.49425	40.93575	Varney-2019
605000.30	5601234.14	97.79276	54039.82	53816.95	53777.13	53936.99	-159.86469	42.56531	Varney-2019
605001.15	5601233.65	97.90381	54039.88	53816.70	53776.82	53936.99	-160.17150	42.25850	Varney-2019
605001.39	5601233.64	97.95592	54039.94	53820.98	53781.04	53936.99	-155.95057	46.47943	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605001.59	5601233.95	98.05163	54039.94	53817.26	53777.32	53936.99	-159.66970	42.76030	Varney-2019
605002.37	5601233.74	98.19196	54039.93	53815.61	53775.68	53936.99	-161.30672	41.12328	Varney-2019
605002.74	5601233.25	98.19341	54039.90	53813.91	53774.01	53936.99	-162.97546	39.45454	Varney-2019
605002.72	5601233.45	98.22219	54039.87	53815.25	53775.38	53936.99	-161.60546	40.82454	Varney-2019
605002.28	5601233.02	98.05265	54040.01	53815.18	53775.17	53936.99	-161.81731	40.61269	Varney-2019
605002.77	5601232.33	98.04705	54040.15	53813.46	53773.31	53936.99	-163.67567	38.75433	Varney-2019
605002.41	5601231.42	97.81648	54040.32	53811.83	53771.51	53936.99	-165.47735	36.95265	Varney-2019
605003.03	5601232.46	98.12635	54040.50	53808.95	53768.45	53936.98	-168.53462	33.89538	Varney-2019
605004.21	5601233.39	98.54524	54040.54	53810.66	53770.12	53936.98	-166.85970	35.57030	Varney-2019
605004.00	5601233.27	98.47808	54040.58	53812.45	53771.87	53936.98	-165.11057	37.31943	Varney-2019
605004.04	5601233.34	98.49881	54040.54	53811.05	53770.51	53936.98	-166.47038	35.95962	Varney-2019
605004.10	5601233.66	98.56622	54040.50	53812.12	53771.62	53936.98	-165.36002	37.06998	Varney-2019
605004.31	5601232.88	98.48133	54040.54	53811.75	53771.21	53936.98	-165.76953	36.66047	Varney-2019
605003.92	5601233.14	98.43832	54040.58	53810.86	53770.28	53936.98	-166.70093	35.72907	Varney-2019
605003.58	5601232.40	98.23829	54040.61	53812.42	53771.81	53936.98	-165.17254	37.25746	Varney-2019
605003.50	5601232.12	98.17360	54040.64	53809.48	53768.84	53936.98	-168.14295	34.28705	Varney-2019
605004.30	5601232.30	98.38101	54040.54	53810.04	53769.50	53936.98	-167.47982	34.95018	Varney-2019
605004.71	5601231.29	98.30029	54040.44	53804.60	53764.16	53936.98	-172.81870	29.61130	Varney-2019
605005.36	5601230.87	98.37127	54040.32	53807.43	53767.11	53936.98	-169.86645	32.56355	Varney-2019
605005.46	5601230.77	98.37604	54040.20	53811.96	53771.76	53936.98	-165.21612	37.21388	Varney-2019
605005.14	5601230.24	98.21559	54040.16	53804.11	53763.95	53936.98	-173.02757	29.40243	Varney-2019
605005.44	5601230.75	98.36824	54040.12	53806.49	53766.37	53936.98	-170.60621	31.82379	Varney-2019
605006.70	5601231.00	98.68722	54040.12	53815.03	53774.91	53936.97	-162.06134	40.36866	Varney-2019
605007.35	5601230.91	98.81398	54040.13	53810.31	53770.18	53936.97	-166.78895	35.64105	Varney-2019
605007.41	5601230.33	98.72578	54040.10	53808.89	53768.79	53936.97	-168.17905	34.25095	Varney-2019
605008.06	5601230.49	98.89561	54040.07	53807.07	53767.00	53936.97	-169.96653	32.46347	Varney-2019
605008.38	5601230.77	99.01488	54040.01	53813.81	53773.80	53936.97	-163.16516	39.26484	Varney-2019
605010.07	5601230.74	99.37923	54039.95	53811.62	53771.67	53936.96	-165.28884	37.14116	Varney-2019
605011.12	5601230.10	99.49277	54039.89	53806.75	53766.86	53936.96	-170.09538	32.33462	Varney-2019
605013.20	5601229.79	99.93010	54039.83	53806.59	53766.76	53936.95	-170.18678	32.24322	Varney-2019
605014.46	5601230.25	100.35747	54039.87	53811.59	53771.72	53936.94	-165.21990	37.21010	Varney-2019
605014.99	5601229.73	100.40142	54039.92	53812.23	53772.31	53936.94	-164.62771	37.80229	Varney-2019
605016.00	5601230.18	100.76144	54040.03	53812.95	53772.92	53936.93	-164.01206	38.41794	Varney-2019
605017.25	5601228.51	100.76787	54040.14	53809.41	53769.27	53936.93	-167.65768	34.77232	Varney-2019
605018.20	5601228.02	100.92135	54040.23	53802.78	53762.55	53936.92	-174.37357	28.05643	Varney-2019
605019.72	5601228.68	101.45935	54040.33	53814.34	53774.01	53936.92	-162.90510	39.52490	Varney-2019
605020.33	5601228.35	101.55291	54040.37	53810.13	53769.76	53936.91	-167.15253	35.27747	Varney-2019
605021.11	5601228.17	101.72179	54040.41	53811.73	53771.32	53936.91	-165.58892	36.84108	Varney-2019
605021.99	5601226.55	101.60825	54040.39	53813.28	53772.89	53936.91	-164.01715	38.41285	Varney-2019
605023.50	5601225.51	101.77286	54040.36	53815.38	53775.02	53936.90	-161.88166	40.54834	Varney-2019
605023.08	5601224.22	101.38493	54040.33	53810.36	53770.03	53936.91	-166.87585	35.55415	Varney-2019
605023.67	5601222.75	101.19136	54040.30	53806.43	53766.13	53936.91	-170.77623	31.65377	Varney-2019
605024.07	5601221.45	100.94575	54040.35	53802.74	53762.39	53936.91	-174.51828	27.91172	Varney-2019
605025.33	5601220.47	100.99088	54040.40	53802.73	53762.33	53936.91	-174.57568	27.85432	Varney-2019
605025.79	5601220.36	101.07259	54040.52	53802.64	53762.12	53936.90	-174.78401	27.64599	Varney-2019
605026.48	5601220.22	101.20146	54040.65	53804.03	53763.38	53936.90	-173.52144	28.90856	Varney-2019
605026.37	5601220.31	101.19929	54040.67	53804.01	53763.34	53936.90	-173.56163	28.86837	Varney-2019
605026.89	5601220.68	101.42576	54040.70	53805.81	53765.11	53936.90	-171.78820	30.64180	Varney-2019
605027.11	5601220.31	101.37814	54040.54	53804.44	53763.90	53936.90	-172.99841	29.43159	Varney-2019
605026.86	5601220.25	101.30138	54040.37	53804.07	53763.70	53936.90	-173.19969	29.23031	Varney-2019
605027.88	5601220.45	101.60273	54040.21	53804.84	53764.63	53936.89	-172.26460	30.16540	Varney-2019
605028.66	5601220.22	101.72784	54040.05	53804.72	53764.67	53936.89	-172.22194	30.20806	Varney-2019
605029.38	5601219.54	101.71216	54040.03	53808.90	53768.87	53936.89	-168.02107	34.40893	Varney-2019
605028.81	5601219.89	101.67256	54040.01	53805.60	53765.59	53936.89	-171.30238	31.17262	Varney-2019
605028.87	5601219.93	101.69810	54040.03	53806.20	53766.17	53936.89	-170.72198	31.70802	Varney-2019
605028.83	5601219.90	101.68015	54040.06	53808.13	53768.07	53936.89	-168.82226	33.60774	Varney-2019
605029.64	5601219.82	101.85272	54040.06	53810.15	53770.09	53936.89	-166.79901	35.63099	Varney-2019
605029.75	5601219.25	101.71976	54040.05	53807.70	53767.65	53936.89	-169.24045	33.18955	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605030.36	5601218.71	101.71368	54040.04	53806.50	53766.46	53936.89	-170.42967	32.00033	Varney-2019
605031.25	5601217.97	101.71538	54040.03	53803.93	53763.90	53936.89	-172.98844	29.44156	Varney-2019
605030.03	5601217.55	101.31002	54040.09	53804.52	53764.43	53936.89	-172.46498	29.96502	Varney-2019
605029.97	5601216.99	101.13901	54040.16	53806.02	53765.86	53936.90	-171.03712	31.39288	Varney-2019
605029.79	5601216.52	100.96554	54040.15	53798.61	53758.46	53936.90	-178.43944	23.99056	Varney-2019
605029.92	5601216.27	100.92568	54040.14	53799.43	53759.29	53936.90	-177.60975	24.82025	Varney-2019
605029.91	5601215.91	100.82254	54040.08	53800.10	53760.02	53936.90	-176.88100	25.54900	Varney-2019
605030.49	5601215.64	100.88020	54040.01	53799.52	53759.51	53936.90	-177.38956	25.04044	Varney-2019
605030.34	5601215.35	100.76419	54040.00	53800.18	53760.18	53936.90	-176.72115	25.70885	Varney-2019
605030.51	5601215.41	100.82003	54039.99	53802.62	53762.63	53936.90	-174.27026	28.15974	Varney-2019
605030.53	5601215.77	100.92601	54040.05	53801.78	53761.73	53936.90	-175.16895	27.26105	Varney-2019
605030.71	5601215.43	100.87151	54040.12	53801.39	53761.27	53936.90	-175.62939	26.80061	Varney-2019
605030.67	5601215.58	100.90464	54040.14	53799.19	53759.05	53936.90	-177.84903	24.58097	Varney-2019
605030.54	5601214.65	100.61283	54040.16	53799.48	53759.32	53936.90	-177.58273	24.84727	Varney-2019
605029.70	5601214.23	100.30450	54040.14	53801.02	53760.88	53936.91	-176.02748	26.40252	Varney-2019
605029.61	5601214.46	100.34838	54040.11	53799.28	53759.17	53936.91	-177.73706	24.69294	Varney-2019
605029.74	5601213.49	100.10661	54040.07	53802.74	53762.67	53936.91	-174.23980	28.19020	Varney-2019
605029.63	5601212.91	99.91991	54040.03	53802.66	53762.63	53936.91	-174.28217	28.14783	Varney-2019
605028.37	5601211.83	99.34086	54039.97	53806.57	53766.60	53936.92	-170.32055	32.10945	Varney-2019
605027.98	5601210.84	98.98261	54039.90	53800.34	53760.44	53936.93	-176.48523	25.94477	Varney-2019
605027.92	5601209.07	98.48278	54039.86	53794.15	53754.29	53936.93	-182.64117	19.78883	Varney-2019
605028.79	5601207.30	98.17747	54039.81	53797.03	53757.22	53936.93	-179.71386	22.71614	Varney-2019
605029.64	5601205.97	97.98317	54039.85	53796.09	53756.24	53936.94	-180.69534	21.73466	Varney-2019
605031.14	5601205.08	98.03889	54039.89	53797.02	53757.13	53936.93	-179.80332	22.62668	Varney-2019
605032.23	5601204.21	98.01127	54039.97	53798.10	53758.13	53936.93	-178.80275	23.62725	Varney-2019
605032.65	5601203.79	97.97500	54040.05	53798.55	53758.50	53936.93	-178.43286	23.99714	Varney-2019
605033.51	5601204.05	98.22189	54040.06	53800.09	53760.03	53936.93	-176.89913	25.53087	Varney-2019
605034.06	5601203.19	98.08210	54040.08	53798.40	53758.32	53936.93	-178.61047	23.81953	Varney-2019
605034.72	5601202.33	97.96146	54040.03	53796.17	53756.14	53936.93	-180.79152	21.63848	Varney-2019
605035.80	5601200.82	97.72749	54039.98	53800.77	53760.79	53936.93	-176.14380	26.28620	Varney-2019
605036.33	5601199.32	97.38466	54039.90	53799.48	53759.58	53936.94	-177.35788	25.07212	Varney-2019
605036.77	5601197.62	96.93635	54039.81	53801.58	53761.77	53936.94	-175.17375	27.25625	Varney-2019
605037.69	5601197.12	96.90357	54039.86	53801.99	53762.13	53936.94	-174.81447	27.61553	Varney-2019
605038.56	5601197.00	96.97338	54039.92	53802.25	53762.33	53936.94	-174.61390	27.81610	Varney-2019
605039.88	5601196.70	97.03900	54040.09	53792.75	53752.66	53936.94	-184.28364	18.14636	Varney-2019
605041.44	5601195.94	96.97721	54040.27	53791.56	53751.29	53936.95	-185.65537	16.77463	Varney-2019
605041.97	5601195.03	96.73436	54040.37	53786.00	53745.63	53936.95	-191.31919	11.11081	Varney-2019
605042.85	5601194.35	96.60800	54040.47	53794.60	53754.13	53936.95	-182.82157	19.60843	Varney-2019
605044.29	5601193.31	96.41890	54040.44	53792.20	53751.76	53936.96	-185.19529	17.23471	Varney-2019
605045.81	5601192.53	96.32090	54040.41	53787.27	53746.86	53936.96	-190.09782	12.33218	Varney-2019
605047.59	5601192.07	96.35805	54040.42	53787.00	53746.58	53936.96	-190.37859	12.05141	Varney-2019
605049.51	5601191.48	96.35913	54040.43	53787.49	53747.06	53936.96	-189.90008	12.52992	Varney-2019
605050.45	5601190.09	95.95838	54040.43	53783.53	53743.10	53936.97	-193.86697	8.56303	Varney-2019
605050.12	5601188.98	95.52253	54040.44	53782.64	53742.20	53936.97	-194.77334	7.65666	Varney-2019
605050.05	5601188.82	95.45759	54040.37	53780.35	53739.98	53936.97	-196.99427	5.43573	Varney-2019
605050.17	5601189.24	95.62162	54040.30	53784.40	53744.10	53936.97	-192.87187	9.55813	Varney-2019
605050.34	5601189.52	95.74047	54040.23	53785.02	53744.79	53936.97	-192.18021	10.24979	Varney-2019
605050.75	5601189.78	95.87743	54040.15	53783.46	53743.31	53936.97	-193.65847	8.77153	Varney-2019
605050.39	5601189.19	95.62617	54040.18	53783.76	53743.58	53936.97	-193.39200	9.03800	Varney-2019
605050.23	5601188.86	95.49038	54040.21	53785.58	53745.37	53936.97	-191.60393	10.82607	Varney-2019
605049.87	5601188.50	95.32388	54040.26	53781.90	53741.64	53936.98	-195.33614	7.09386	Varney-2019
605049.38	5601188.34	95.21700	54040.32	53779.80	53739.48	53936.98	-197.49733	4.93267	Varney-2019
605049.18	5601188.59	95.28658	54040.32	53784.33	53744.01	53936.98	-192.96609	9.46391	Varney-2019
605049.76	5601188.37	95.26595	54040.32	53784.16	53743.84	53936.98	-193.13693	9.29307	Varney-2019
605049.92	5601189.13	95.55620	54040.31	53781.90	53741.59	53936.97	-195.38265	7.04735	Varney-2019
605050.13	5601190.01	95.89575	54040.29	53783.84	53743.55	53936.97	-193.41765	9.01235	Varney-2019
605050.66	5601190.76	96.22364	54040.29	53783.33	53743.04	53936.96	-193.92309	8.50691	Varney-2019
605051.03	5601191.55	96.55085	54040.28	53785.12	53744.84	53936.96	-192.11839	10.31161	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605051.02	5601191.56	96.55339	54040.26	53784.49	53744.23	53936.96	-192.72834	9.70166	Varney-2019
605051.23	5601190.83	96.31032	54040.23	53789.36	53749.13	53936.96	-187.83224	14.59776	Varney-2019
605051.70	5601189.25	95.78281	54040.18	53782.11	53741.93	53936.97	-195.04076	7.38924	Varney-2019
605052.25	5601187.76	95.29199	54040.12	53780.18	53740.06	53936.98	-196.91883	5.51117	Varney-2019
605052.94	5601186.75	94.98701	54040.10	53782.92	53742.82	53936.98	-194.16422	8.26578	Varney-2019
605052.69	5601186.99	95.05154	54040.07	53779.58	53739.51	53936.98	-197.47297	4.95703	Varney-2019
605052.45	5601187.09	95.06517	54040.12	53782.24	53742.12	53936.98	-194.86253	7.56747	Varney-2019
605052.96	5601186.77	94.99632	54040.17	53784.50	53744.33	53936.98	-192.65409	9.77591	Varney-2019
605053.62	5601186.33	94.89621	54040.23	53781.20	53740.97	53936.99	-196.01630	6.41370	Varney-2019
605054.54	5601185.77	94.77384	54040.29	53779.53	53739.24	53936.99	-197.74915	4.68086	Varney-2019
605056.14	5601185.14	94.68419	54040.35	53781.44	53741.09	53936.99	-195.90222	6.52778	Varney-2019
605057.62	5601184.82	94.69670	54040.42	53784.11	53743.69	53936.99	-193.30360	9.12640	Varney-2019
605058.64	5601184.00	94.47253	54040.42	53782.87	53742.45	53937.00	-194.54829	7.88171	Varney-2019
605059.22	5601183.54	94.34535	54040.41	53779.28	53738.87	53937.00	-198.13097	4.29903	Varney-2019
605060.89	5601182.88	94.23122	54040.38	53783.33	53742.95	53937.00	-194.05472	8.37528	Varney-2019
605061.98	5601181.81	93.88671	54040.35	53778.38	53738.03	53937.01	-198.98172	3.44828	Varney-2019
605062.85	5601180.29	93.32489	54040.33	53776.83	53736.50	53937.02	-200.52220	1.90780	Varney-2019
605062.95	5601178.78	92.73211	54040.31	53775.84	53735.53	53937.03	-201.50198	0.92802	Varney-2019
605063.38	5601178.39	92.59584	54040.33	53773.88	53733.55	53937.03	-203.48488	-1.05488	Varney-2019
605063.15	5601178.29	92.54667	54040.35	53772.45	53732.10	53937.04	-204.93530	-2.50530	Varney-2019
605063.04	5601179.20	92.90203	54040.37	53774.66	53734.29	53937.03	-202.73936	-0.30936	Varney-2019
605062.45	5601177.81	92.32790	54040.40	53776.10	53735.70	53937.04	-201.33773	1.09227	Varney-2019
605063.51	5601178.15	92.50623	54040.35	53775.24	53734.89	53937.04	-202.14654	0.28346	Varney-2019
605063.41	5601177.22	92.13390	54040.30	53772.34	53732.04	53937.04	-205.00242	-2.57242	Varney-2019
605063.93	5601176.51	91.87361	54040.22	53773.43	53733.21	53937.05	-203.83749	-1.40749	Varney-2019
605064.32	5601175.96	91.67100	54040.13	53776.85	53736.72	53937.05	-200.33142	2.09858	Varney-2019
605064.25	5601175.86	91.62857	54040.13	53776.35	53736.22	53937.05	-200.83200	1.59800	Varney-2019
605064.52	5601175.59	91.53203	54040.12	53772.04	53731.92	53937.05	-205.13401	-2.70401	Varney-2019
605064.44	5601174.69	91.17172	54040.12	53776.99	53736.87	53937.06	-200.18973	2.24027	Varney-2019
605064.35	5601174.05	90.91434	54040.12	53772.70	53732.58	53937.06	-204.48377	-2.05377	Varney-2019
605065.33	5601174.68	91.20182	54040.07	53772.02	53731.95	53937.06	-205.11071	-2.68071	Varney-2019
605064.46	5601173.93	90.87111	54040.01	53773.81	53733.80	53937.06	-203.26465	-0.83465	Varney-2019
605064.89	5601174.77	91.22073	54039.95	53774.73	53734.78	53937.06	-202.27968	0.15032	Varney-2019
605064.91	5601174.69	91.18971	54039.88	53774.46	53734.58	53937.06	-202.48021	-0.05021	Varney-2019
605064.75	5601174.05	90.92941	54039.87	53772.00	53732.13	53937.06	-204.93419	-2.50419	Varney-2019
605065.15	5601173.95	90.90494	54039.85	53773.50	53733.65	53937.07	-203.41524	-0.98524	Varney-2019
605065.86	5601173.36	90.69945	54039.90	53773.33	53733.43	53937.07	-203.63973	-1.20973	Varney-2019
605066.47	5601173.54	90.79319	54039.95	53770.28	53730.33	53937.07	-206.73922	-4.30922	Varney-2019
605066.42	5601173.83	90.90548	54039.98	53771.24	53731.26	53937.07	-205.80732	-3.37732	Varney-2019
605066.29	5601174.40	91.12695	54040.02	53774.25	53734.23	53937.06	-202.83351	-0.40351	Varney-2019
605066.47	5601173.98	90.96641	54039.98	53774.07	53734.09	53937.07	-202.97642	-0.54642	Varney-2019
605066.40	5601173.82	90.90079	54039.94	53773.97	53734.03	53937.07	-203.03737	-0.60737	Varney-2019
605066.51	5601173.76	90.88130	54039.89	53772.01	53732.12	53937.07	-204.94786	-2.51786	Varney-2019
605066.59	5601174.01	90.98279	54039.83	53773.24	53733.41	53937.07	-203.65635	-1.22635	Varney-2019
605066.64	5601173.92	90.94918	54039.88	53773.71	53733.83	53937.07	-203.23698	-0.80698	Varney-2019
605066.86	5601173.85	90.92990	54039.93	53772.86	53732.93	53937.07	-204.13765	-1.70765	Varney-2019
605067.03	5601174.42	91.16307	54040.03	53775.42	53735.39	53937.06	-201.67414	0.75586	Varney-2019
605066.92	5601174.53	91.20280	54040.14	53774.81	53734.67	53937.06	-202.39331	0.03669	Varney-2019
605067.36	5601174.26	91.11168	54040.17	53775.20	53735.03	53937.07	-202.03552	0.39448	Varney-2019
605067.72	5601174.03	91.03333	54040.21	53773.08	53732.87	53937.07	-204.19739	-1.76739	Varney-2019
605067.82	5601173.72	90.91477	54040.10	53772.98	53732.88	53937.07	-204.18948	-1.75948	Varney-2019
605067.87	5601173.83	90.95999	54039.99	53772.83	53732.84	53937.07	-204.22883	-1.79883	Varney-2019
605067.80	5601173.77	90.93372	54039.87	53774.76	53734.89	53937.07	-202.17914	0.25086	Varney-2019
605067.92	5601174.46	91.21292	54039.74	53774.10	53734.36	53937.06	-202.70479	-0.27479	Varney-2019
605068.06	5601174.48	91.22626	54039.74	53774.67	53734.93	53937.06	-202.13480	0.29520	Varney-2019
605068.16	5601174.37	91.18603	54039.75	53774.34	53734.59	53937.07	-202.47563	-0.04563	Varney-2019
605068.03	5601174.50	91.23312	54039.83	53775.16	53735.33	53937.06	-201.73464	0.69536	Varney-2019
605068.06	5601174.49	91.23026	54039.91	53775.25	53735.34	53937.06	-201.72474	0.70526	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605067.98	5601174.59	91.26723	54039.93	53775.60	53735.67	53937.06	-201.39400	1.03600	Varney-2019
605068.53	5601173.83	90.98481	54039.96	53773.04	53733.08	53937.07	-203.98952	-1.55952	Varney-2019
605069.65	5601173.87	91.04269	54039.97	53776.68	53736.71	53937.07	-200.36042	2.06958	Varney-2019
605070.45	5601173.93	91.09645	54039.98	53771.58	53731.60	53937.07	-205.47087	-3.04087	Varney-2019
605071.51	5601173.81	91.08895	54039.94	53771.58	53731.64	53937.07	-205.43274	-3.00274	Varney-2019
605071.69	5601173.63	91.02463	54039.89	53773.28	53733.39	53937.07	-203.68408	-1.25408	Varney-2019
605072.21	5601173.70	91.07181	54039.78	53771.42	53731.64	53937.07	-205.43417	-3.00417	Varney-2019
605072.99	5601173.52	91.02997	54039.67	53775.93	53736.26	53937.08	-200.81613	1.61387	Varney-2019
605073.63	5601173.57	91.07376	54039.57	53772.93	53733.36	53937.08	-203.71648	-1.28648	Varney-2019
605072.94	5601173.09	90.85817	54039.46	53774.30	53734.84	53937.08	-202.23884	0.19116	Varney-2019
605072.58	5601172.94	90.78543	54039.54	53771.40	53731.86	53937.08	-205.21942	-2.78942	Varney-2019
605072.58	5601172.72	90.69850	54039.62	53771.42	53731.80	53937.08	-205.28083	-2.85083	Varney-2019
605072.46	5601172.92	90.77304	54039.82	53771.74	53731.92	53937.08	-205.15943	-2.72943	Varney-2019
605072.51	5601172.81	90.73145	54040.03	53772.48	53732.45	53937.08	-204.63018	-2.20018	Varney-2019
605072.75	5601172.74	90.71275	54040.09	53770.77	53730.68	53937.08	-206.40088	-3.97088	Varney-2019
605072.75	5601172.55	90.63768	54040.16	53772.09	53731.93	53937.08	-205.15210	-2.72210	Varney-2019
605072.81	5601172.79	90.73475	54040.03	53772.13	53732.10	53937.08	-204.98062	-2.55062	Varney-2019
605072.16	5601172.71	90.67887	54039.89	53770.76	53730.87	53937.08	-206.21046	-3.78046	Varney-2019
605072.69	5601172.46	90.59988	54039.70	53773.18	53733.48	53937.08	-203.60261	-1.17261	Varney-2019
605072.34	5601171.91	90.36955	54039.51	53773.76	53734.25	53937.09	-202.83577	-0.40577	Varney-2019
605071.57	5601171.36	90.12376	54039.45	53772.69	53733.24	53937.09	-203.84848	-1.41848	Varney-2019
605071.91	5601171.38	90.14425	54039.39	53771.35	53731.96	53937.09	-205.12871	-2.69871	Varney-2019
605070.80	5601170.83	89.88606	54039.58	53768.88	53729.30	53937.09	-207.79106	-5.36106	Varney-2019
605070.80	5601170.86	89.89791	54039.77	53771.88	53732.11	53937.09	-204.98087	-2.55087	Varney-2019
605070.75	5601170.30	89.67504	54039.98	53768.30	53728.32	53937.09	-208.77440	-6.34440	Varney-2019
605069.99	5601170.29	89.64314	54040.19	53770.35	53730.16	53937.09	-206.93365	-4.50365	Varney-2019
605070.99	5601169.45	89.34834	54040.20	53768.82	53728.62	53937.10	-208.48009	-6.05009	Varney-2019
605070.61	5601168.23	88.85296	54040.22	53769.17	53728.95	53937.11	-208.15748	-5.72748	Varney-2019
605070.41	5601168.69	89.02722	54040.00	53764.29	53724.29	53937.10	-212.81433	-10.38433	Varney-2019
605071.38	5601168.79	89.10202	54039.78	53764.81	53725.03	53937.10	-212.07473	-9.64473	Varney-2019
605070.68	5601168.55	88.98179	54039.57	53765.84	53726.27	53937.11	-210.83551	-8.40551	Varney-2019
605067.89	5601167.90	88.62419	54039.35	53764.31	53724.96	53937.11	-212.14667	-9.71667	Varney-2019
605069.64	5601167.82	88.65603	54039.33	53764.47	53725.14	53937.11	-211.96906	-9.53906	Varney-2019
605069.86	5601167.40	88.49832	54039.30	53766.06	53726.76	53937.11	-210.35198	-7.92198	Varney-2019
605069.77	5601167.26	88.43984	54039.47	53767.86	53728.39	53937.11	-208.72278	-6.29278	Varney-2019
605068.83	5601166.70	88.18515	54039.64	53766.90	53727.26	53937.12	-209.85534	-7.42534	Varney-2019
605068.37	5601167.04	88.30262	54039.83	53765.97	53726.14	53937.11	-210.97267	-8.54267	Varney-2019
605067.29	5601167.25	88.34643	54040.02	53765.06	53725.04	53937.11	-212.07017	-9.64017	Varney-2019
605068.05	5601165.83	87.81428	54040.05	53764.42	53724.37	53937.12	-212.75005	-10.32005	Varney-2019
605066.52	5601166.07	87.85407	54040.09	53766.61	53726.52	53937.12	-210.59685	-8.16685	Varney-2019
605066.52	5601164.24	87.13359	54039.87	53764.75	53724.88	53937.13	-212.24851	-9.81851	Varney-2019
605067.61	5601164.27	87.18397	54039.65	53765.61	53725.96	53937.13	-211.16951	-8.73951	Varney-2019
605067.94	5601163.59	86.92771	54039.48	53764.84	53725.36	53937.13	-211.77421	-9.34421	Varney-2019
605069.02	5601163.55	86.94999	54039.31	53764.96	53725.65	53937.14	-211.48566	-9.05566	Varney-2019
605068.22	5601163.23	86.79570	54039.31	53763.67	53724.36	53937.14	-212.77682	-10.34682	Varney-2019
605067.57	5601163.95	87.05650	54039.30	53765.04	53725.74	53937.13	-211.39151	-8.96151	Varney-2019
605068.24	5601163.17	86.77276	54039.36	53765.39	53726.03	53937.14	-211.10722	-8.67722	Varney-2019
605068.64	5601163.19	86.79469	54039.42	53762.35	53722.93	53937.14	-214.20754	-11.77754	Varney-2019
605068.01	5601162.64	86.55583	54039.50	53765.34	53725.84	53937.14	-211.30035	-8.87035	Varney-2019
605067.71	5601162.50	86.49017	54039.58	53764.41	53724.83	53937.14	-212.31091	-9.88091	Varney-2019
605066.90	5601162.11	86.30825	54039.62	53769.70	53730.08	53937.14	-207.06250	-4.63250	Varney-2019
605067.10	5601161.35	86.01591	54039.66	53770.30	53730.64	53937.15	-206.50756	-4.07756	Varney-2019
605067.97	5601159.58	85.34866	54039.65	53767.54	53727.89	53937.16	-209.26982	-6.83982	Varney-2019
605069.21	5601159.23	85.25318	54039.63	53771.72	53732.09	53937.16	-205.07345	-2.64345	Varney-2019
605068.96	5601159.19	85.22886	54039.55	53775.60	53736.05	53937.16	-201.11342	1.31658	Varney-2019
605072.61	5601157.82	84.81244	54039.46	53776.26	53736.80	53937.18	-200.37632	2.05368	Varney-2019
605073.07	5601158.18	84.97031	54039.42	53785.50	53746.08	53937.17	-191.09453	11.33547	Varney-2019
605071.29	5601158.12	84.88614	54039.37	53787.27	53747.90	53937.17	-189.27290	13.15710	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605070.38	5601158.46	84.98939	54039.36	53790.40	53751.04	53937.17	-186.12969	16.30031	Varney-2019
605070.01	5601157.60	84.63751	54039.35	53783.22	53743.87	53937.17	-193.30477	9.12523	Varney-2019
605070.05	5601156.93	84.37453	54039.34	53781.75	53742.41	53937.18	-194.76910	7.66090	Varney-2019
605071.45	5601156.49	84.24797	54039.33	53788.53	53749.20	53937.18	-187.98351	14.44649	Varney-2019
605071.34	5601156.52	84.25612	54039.38	53791.46	53752.08	53937.18	-185.10319	17.32681	Varney-2019
605072.02	5601156.91	84.43301	54039.43	53796.14	53756.71	53937.18	-180.47147	21.95853	Varney-2019
605071.62	5601155.92	84.02860	54039.55	53782.33	53742.78	53937.19	-194.40735	8.02265	Varney-2019
605072.61	5601154.99	83.69427	54039.68	53785.06	53745.38	53937.19	-191.81445	10.61555	Varney-2019
605073.71	5601153.81	83.26431	54039.79	53767.25	53727.46	53937.20	-209.74329	-7.31329	Varney-2019
605073.92	5601152.94	82.92722	54039.90	53755.99	53716.09	53937.21	-221.11911	-18.68911	Varney-2019
605074.77	5601152.69	82.85618	54039.91	53751.84	53711.93	53937.21	-225.28171	-22.85171	Varney-2019
605075.67	5601152.43	82.78271	54039.93	53746.81	53706.88	53937.21	-230.33443	-27.90443	Varney-2019
605075.95	5601152.44	82.79581	54039.87	53744.59	53704.72	53937.21	-232.49469	-30.06469	Varney-2019
605076.54	5601152.12	82.68835	54039.81	53747.29	53707.48	53937.22	-229.73744	-27.30744	Varney-2019
605077.66	5601152.32	82.80410	54039.73	53746.13	53706.40	53937.22	-230.81746	-28.38746	Varney-2019
605078.06	5601151.82	82.61897	54039.64	53747.05	53707.41	53937.22	-229.81115	-27.38115	Varney-2019
605078.86	5601151.18	82.39118	54039.60	53746.66	53707.06	53937.23	-230.16621	-27.73621	Varney-2019
605078.94	5601150.89	82.27877	54039.56	53745.26	53705.70	53937.23	-231.52818	-29.09818	Varney-2019
605078.72	5601150.79	82.23201	54039.55	53745.39	53705.84	53937.23	-231.38856	-28.95856	Varney-2019
605077.95	5601150.18	81.96538	54039.53	53746.72	53707.19	53937.23	-230.04158	-27.61158	Varney-2019
605078.02	5601150.04	81.91214	54039.52	53746.97	53707.45	53937.23	-229.78257	-27.35257	Varney-2019
605078.00	5601149.20	81.58756	54039.51	53747.40	53707.89	53937.24	-229.34771	-26.91771	Varney-2019
605077.34	5601148.55	81.33845	54039.52	53743.41	53703.89	53937.24	-233.35033	-30.92033	Varney-2019
605077.39	5601148.24	81.23122	54039.53	53739.91	53700.38	53937.24	-236.86201	-34.43201	Varney-2019
605077.70	5601147.65	81.03369	54039.46	53739.14	53699.68	53937.25	-237.56548	-35.13548	Varney-2019
605076.96	5601147.06	80.80403	54039.38	53744.04	53704.66	53937.25	-232.58767	-30.15767	Varney-2019
605077.19	5601146.67	80.67419	54039.26	53739.56	53700.30	53937.25	-236.94999	-34.51999	Varney-2019
605076.78	5601145.71	80.32533	54039.14	53738.93	53699.79	53937.25	-237.46450	-35.03450	Varney-2019
605077.04	5601145.41	80.22776	54039.10	53737.44	53698.34	53937.26	-238.91640	-36.48640	Varney-2019
605077.27	5601145.88	80.39940	54039.06	53739.42	53700.36	53937.25	-236.89423	-34.46423	Varney-2019
605077.11	5601146.05	80.45430	54039.06	53734.96	53695.90	53937.25	-241.35314	-38.92314	Varney-2019
605077.06	5601144.90	80.04947	54039.05	53739.73	53700.68	53937.26	-236.57909	-34.14909	Varney-2019
605077.14	5601145.28	80.18508	54039.07	53730.16	53691.09	53937.26	-246.16720	-43.73720	Varney-2019
605077.05	5601144.54	79.92292	54039.09	53736.34	53697.25	53937.26	-240.01096	-37.58096	Varney-2019
605077.97	5601142.76	79.32383	54039.14	53736.12	53696.98	53937.27	-240.29148	-37.86148	Varney-2019
605078.08	5601143.75	79.67477	54039.20	53735.50	53696.30	53937.27	-240.96643	-38.53643	Varney-2019
605078.55	5601142.24	79.15681	54039.19	53740.92	53701.73	53937.27	-235.54497	-33.11497	Varney-2019
605079.29	5601142.31	79.20148	54039.18	53734.54	53695.36	53937.28	-241.91558	-39.48558	Varney-2019
605079.57	5601141.73	79.00464	54039.14	53728.65	53689.51	53937.28	-247.76901	-45.33901	Varney-2019
605080.58	5601141.31	78.88329	54039.10	53734.62	53695.52	53937.28	-241.76257	-39.33257	Varney-2019
605080.91	5601140.62	78.64817	54039.12	53729.40	53690.28	53937.29	-247.00667	-44.57667	Varney-2019
605081.10	5601140.25	78.52230	54039.15	53724.37	53685.22	53937.29	-252.06889	-49.63889	Varney-2019
605082.14	5601140.10	78.49588	54039.21	53725.43	53686.22	53937.29	-251.07110	-48.64110	Varney-2019
605082.91	5601138.73	78.02957	54039.28	53726.90	53687.62	53937.30	-249.67946	-47.24946	Varney-2019
605083.11	5601137.82	77.71156	54039.29	53727.00	53687.71	53937.30	-249.59459	-47.16459	Varney-2019
605082.73	5601136.66	77.29107	54039.31	53724.58	53685.27	53937.31	-252.04025	-49.61025	Varney-2019
605082.44	5601135.65	76.92636	54039.29	53727.02	53687.73	53937.32	-249.58522	-47.15522	Varney-2019
605082.46	5601135.62	76.91618	54039.26	53730.50	53691.24	53937.32	-246.07541	-43.64541	Varney-2019
605083.58	5601134.09	76.39792	54039.24	53726.60	53687.36	53937.33	-249.96521	-47.53521	Varney-2019
605083.02	5601133.22	76.07721	54039.22	53724.76	53685.54	53937.33	-251.78904	-49.35904	Varney-2019
605082.98	5601132.10	75.67900	54039.14	53722.76	53683.62	53937.33	-253.71496	-51.28496	Varney-2019
605082.97	5601132.63	75.86684	54039.05	53721.32	53682.27	53937.33	-255.06211	-52.63211	Varney-2019
605083.64	5601132.20	75.72779	54038.94	53713.27	53674.33	53937.34	-263.00541	-60.57541	Varney-2019
605085.12	5601132.19	75.75408	54038.83	53710.94	53672.11	53937.34	-265.22769	-62.79769	Varney-2019
605085.56	5601131.35	75.46343	54038.82	53705.89	53667.07	53937.34	-270.27287	-67.84287	Varney-2019
605085.59	5601131.94	75.67440	54038.80	53709.53	53670.73	53937.34	-266.60974	-64.17974	Varney-2019
605085.89	5601131.67	75.58407	54038.90	53707.38	53668.48	53937.34	-268.86164	-66.43164	Varney-2019
605086.53	5601131.69	75.60188	54039.00	53709.67	53670.67	53937.34	-266.67256	-64.24256	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605086.36	5601130.71	75.24997	54039.04	53706.98	53667.94	53937.35	-269.40755	-66.97755	Varney-2019
605087.05	5601129.83	74.94790	54039.09	53709.42	53670.33	53937.35	-267.02339	-64.59339	Varney-2019
605086.42	5601129.12	74.68391	54039.06	53701.15	53662.09	53937.36	-275.26622	-72.83622	Varney-2019
605086.33	5601128.74	74.54668	54039.03	53695.00	53655.97	53937.36	-281.38813	-78.95813	Varney-2019
605086.93	5601128.38	74.43014	54039.02	53705.27	53666.25	53937.36	-271.11097	-68.68097	Varney-2019
605086.57	5601128.54	74.48002	54039.01	53698.96	53659.95	53937.36	-277.40957	-74.97957	Varney-2019
605086.59	5601128.37	74.41984	54039.05	53701.98	53662.93	53937.36	-274.43051	-72.00051	Varney-2019
605086.64	5601127.70	74.18218	54039.10	53700.56	53661.46	53937.36	-275.90419	-73.47419	Varney-2019
605086.44	5601129.43	74.79481	54039.12	53704.58	53665.46	53937.35	-271.89458	-69.46458	Varney-2019
605086.79	5601127.68	74.17823	54039.15	53704.05	53664.90	53937.36	-272.46452	-70.03452	Varney-2019
605087.79	5601127.11	73.99753	54039.15	53694.03	53654.88	53937.37	-282.48903	-80.05903	Varney-2019
605088.57	5601127.57	74.17704	54039.15	53690.46	53651.31	53937.37	-286.05773	-83.62773	Varney-2019
605088.77	5601127.81	74.26584	54039.18	53692.82	53653.64	53937.37	-283.72676	-81.29676	Varney-2019
605089.61	5601127.95	74.33249	54039.21	53691.43	53652.22	53937.37	-285.14727	-82.71727	Varney-2019
605090.04	5601127.15	74.06142	54039.28	53693.10	53653.82	53937.37	-283.55207	-81.12207	Varney-2019
605090.73	5601126.88	73.98253	54039.36	53692.01	53652.65	53937.37	-284.72447	-82.29447	Varney-2019
605090.55	5601126.53	73.85632	54039.43	53689.49	53650.06	53937.38	-287.31603	-84.88603	Varney-2019
605090.82	5601126.77	73.94624	54039.50	53689.87	53650.37	53937.38	-287.00517	-84.57517	Varney-2019
605090.86	5601126.71	73.92624	54039.52	53688.88	53649.36	53937.38	-288.01554	-85.58554	Varney-2019
605090.88	5601126.61	73.89187	54039.55	53689.33	53649.78	53937.38	-287.59608	-85.16608	Varney-2019
605090.78	5601126.69	73.91744	54039.52	53688.89	53649.37	53937.38	-288.00553	-85.57553	Varney-2019
605090.40	5601126.26	73.75854	54039.48	53689.17	53649.69	53937.38	-287.68722	-85.25722	Varney-2019
605090.14	5601126.36	73.78734	54039.37	53689.02	53649.65	53937.38	-287.72633	-85.29633	Varney-2019
605090.01	5601126.52	73.84027	54039.26	53690.09	53650.83	53937.38	-286.54532	-84.11532	Varney-2019
605089.39	5601127.09	74.02599	54039.14	53687.47	53648.33	53937.37	-289.04145	-86.61145	Varney-2019
605089.93	5601126.80	73.93645	54039.01	53686.35	53647.34	53937.37	-290.03374	-87.60374	Varney-2019
605089.97	5601126.79	73.93386	54038.97	53686.42	53647.45	53937.37	-289.92385	-87.49385	Varney-2019
605089.60	5601125.08	73.32568	54038.92	53686.62	53647.70	53937.38	-289.68227	-87.25227	Varney-2019
605089.78	5601125.15	73.35488	54038.97	53687.53	53648.56	53937.38	-288.82215	-86.39215	Varney-2019
605090.02	5601125.13	73.35407	54039.03	53687.86	53648.83	53937.38	-288.55257	-86.12257	Varney-2019
605090.35	5601125.09	73.34862	54039.04	53688.25	53649.21	53937.38	-288.17323	-85.74323	Varney-2019
605090.55	5601124.97	73.31192	54039.05	53688.36	53649.31	53937.38	-288.07412	-85.64412	Varney-2019
605090.69	5601125.01	73.32953	54038.94	53688.35	53649.41	53937.38	-287.97410	-85.54410	Varney-2019
605091.11	5601125.24	73.42049	54038.83	53689.06	53650.23	53937.38	-287.15348	-84.72348	Varney-2019
605091.40	5601123.55	72.88092	54038.74	53693.20	53654.46	53937.39	-282.93150	-80.50150	Varney-2019
605091.87	5601123.78	72.96604	54038.64	53683.23	53644.59	53937.39	-292.80114	-90.37114	Varney-2019
605092.09	5601123.64	72.92783	54038.70	53685.35	53646.65	53937.39	-290.74203	-88.31203	Varney-2019
605091.90	5601122.23	72.47839	54038.76	53674.45	53635.69	53937.40	-301.70783	-99.27783	Varney-2019
605092.12	5601122.11	72.44661	54038.82	53681.78	53642.96	53937.40	-294.43863	-92.00863	Varney-2019
605093.65	5601121.97	72.44453	54038.88	53673.74	53634.86	53937.40	-302.54123	-100.11123	Varney-2019
605093.52	5601122.98	72.75865	54038.81	53670.45	53631.64	53937.40	-305.75674	-103.32674	Varney-2019
605092.89	5601122.38	72.55271	54038.74	53674.07	53635.33	53937.40	-302.06848	-99.63848	Varney-2019
605094.36	5601120.53	72.01155	54038.68	53665.10	53626.42	53937.41	-310.98830	-108.55830	Varney-2019
605093.87	5601121.22	72.21477	54038.62	53665.95	53627.33	53937.40	-310.07472	-107.64472	Varney-2019
605093.58	5601121.32	72.23817	54038.76	53664.15	53625.39	53937.40	-312.01392	-109.58392	Varney-2019
605092.58	5601121.78	72.35531	54038.90	53664.96	53626.06	53937.40	-311.34065	-108.91065	Varney-2019
605093.28	5601121.20	72.19210	54039.07	53663.69	53624.62	53937.40	-312.78404	-110.35404	Varney-2019
605093.14	5601121.29	72.21654	54039.24	53661.99	53622.75	53937.40	-314.65347	-112.22347	Varney-2019
605093.30	5601121.61	72.32165	54039.27	53664.85	53625.58	53937.40	-311.82231	-109.39231	Varney-2019
605093.97	5601120.42	71.96604	54039.31	53664.77	53625.46	53937.41	-311.94827	-109.51827	Varney-2019
605094.03	5601120.69	72.05260	54039.17	53658.55	53619.38	53937.41	-318.02719	-115.59719	Varney-2019
605094.15	5601120.71	72.06224	54039.03	53658.65	53619.62	53937.41	-317.78726	-115.35726	Varney-2019
605094.41	5601119.60	71.72073	54038.92	53658.11	53619.19	53937.41	-318.22233	-115.79233	Varney-2019
605094.41	5601118.95	71.51649	54038.80	53648.01	53609.21	53937.42	-328.20511	-125.77511	Varney-2019
605094.85	5601118.79	71.47881	54038.80	53647.57	53608.77	53937.42	-328.64635	-126.21635	Varney-2019
605094.42	5601118.27	71.30311	54038.81	53646.48	53607.67	53937.42	-329.74802	-127.31802	Varney-2019
605095.81	5601119.37	71.68825	54038.86	53643.41	53604.55	53937.42	-332.86511	-130.43511	Varney-2019
605095.67	5601117.54	71.11011	54038.91	53642.54	53603.63	53937.42	-333.79271	-131.36271	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605095.80	5601117.50	71.10134	54038.86	53640.34	53601.48	53937.42	-335.94305	-133.51305	Varney-2019
605095.61	5601116.88	70.90127	54038.81	53637.39	53598.58	53937.43	-338.84545	-136.41545	Varney-2019
605095.94	5601117.28	71.03641	54038.73	53632.96	53594.23	53937.42	-343.19416	-140.76416	Varney-2019
605094.85	5601117.10	70.94807	54038.65	53632.66	53594.01	53937.42	-343.41355	-140.98355	Varney-2019
605094.76	5601117.19	70.97370	54038.64	53630.23	53591.59	53937.42	-345.83306	-143.40306	Varney-2019
605094.50	5601116.26	70.67391	54038.62	53623.46	53584.84	53937.43	-352.58670	-150.15670	Varney-2019
605094.56	5601116.75	70.82963	54038.65	53624.80	53586.15	53937.42	-351.27468	-148.84468	Varney-2019
605093.66	5601116.45	70.70883	54038.69	53627.13	53588.44	53937.42	-348.98483	-146.55483	Varney-2019
605093.52	5601116.37	70.67954	54038.70	53625.85	53587.15	53937.43	-350.27500	-147.84500	Varney-2019
605093.91	5601116.57	70.75393	54038.71	53624.70	53585.99	53937.42	-351.43463	-149.00463	Varney-2019
605094.27	5601116.38	70.70483	54038.72	53624.61	53585.89	53937.43	-351.53590	-149.10590	Varney-2019
605093.93	5601115.41	70.38983	54038.74	53627.20	53588.46	53937.43	-348.96961	-146.53961	Varney-2019
605094.04	5601114.75	70.18565	54038.78	53621.60	53582.82	53937.43	-354.61257	-152.18257	Varney-2019
605093.21	5601115.02	70.24561	54038.83	53622.93	53584.10	53937.43	-353.33039	-150.90039	Varney-2019
605094.24	5601114.90	70.23881	54038.85	53617.63	53578.78	53937.43	-358.65217	-156.22217	Varney-2019
605095.16	5601115.70	70.51762	54038.87	53614.97	53576.10	53937.43	-361.32991	-158.89991	Varney-2019
605094.46	5601115.41	70.40567	54038.82	53614.83	53576.01	53937.43	-361.42027	-158.99027	Varney-2019
605094.02	5601113.80	69.88641	54038.76	53613.20	53574.44	53937.44	-362.99660	-160.56660	Varney-2019
605094.50	5601113.76	69.88846	54038.72	53611.03	53572.31	53937.44	-365.12736	-162.69736	Varney-2019
605094.02	5601113.14	69.67893	54038.68	53611.69	53573.01	53937.44	-364.42942	-161.99942	Varney-2019
605093.66	5601112.67	69.52007	54038.77	53609.47	53570.70	53937.44	-366.74099	-164.31099	Varney-2019
605093.76	5601112.28	69.40052	54038.86	53605.99	53567.13	53937.44	-370.31277	-167.88277	Varney-2019
605092.19	5601112.94	69.55973	54038.94	53607.40	53568.46	53937.44	-368.97804	-166.54804	Varney-2019
605094.97	5601112.06	69.36897	54039.02	53599.54	53560.52	53937.45	-376.92518	-174.49518	Varney-2019
605095.18	5601111.64	69.24365	54038.98	53593.81	53554.83	53937.45	-382.61722	-180.18722	Varney-2019
605094.64	5601109.12	68.43517	54038.93	53584.52	53545.59	53937.46	-391.86732	-189.43732	Varney-2019
605094.70	5601110.19	68.77320	54038.78	53583.25	53544.47	53937.45	-392.98282	-190.55282	Varney-2019
605094.25	5601111.39	69.13602	54038.63	53578.67	53540.04	53937.45	-397.40717	-194.97717	Varney-2019
605094.55	5601111.50	69.17998	54038.59	53580.15	53541.56	53937.45	-395.88706	-193.45706	Varney-2019
605094.22	5601111.56	69.18850	54038.55	53573.66	53535.11	53937.45	-402.33641	-199.90641	Varney-2019
605093.51	5601111.99	69.30154	54038.62	53570.12	53531.50	53937.44	-405.94371	-203.51371	Varney-2019
605093.31	5601111.32	69.08453	54038.69	53565.27	53526.58	53937.45	-410.86633	-208.43633	Varney-2019
605092.12	5601110.82	68.88966	54038.73	53566.49	53527.76	53937.45	-409.68705	-207.25705	Varney-2019
605091.35	5601110.74	68.84014	54038.77	53572.92	53534.15	53937.45	-403.29647	-200.86647	Varney-2019
605090.76	5601110.89	68.86883	54038.79	53574.05	53535.26	53937.45	-402.18512	-199.75512	Varney-2019
605091.75	5601111.35	69.04504	54038.81	53565.45	53526.64	53937.44	-410.80433	-208.37433	Varney-2019
605092.91	5601110.03	68.66593	54038.83	53562.59	53523.76	53937.45	-413.69138	-211.26138	Varney-2019
605093.93	5601108.76	68.29914	54038.86	53549.87	53511.01	53937.46	-426.44801	-224.01801	Varney-2019
605094.65	5601108.73	68.31298	54038.83	53531.79	53492.96	53937.46	-444.49899	-242.06899	Varney-2019
605094.51	5601108.64	68.28018	54038.79	53544.30	53505.51	53937.46	-431.94921	-229.51921	Varney-2019
605094.47	5601108.45	68.21919	54038.72	53547.52	53508.80	53937.46	-428.65997	-226.22997	Varney-2019
605095.18	5601109.71	68.63777	54038.65	53545.46	53506.81	53937.46	-430.64544	-228.21544	Varney-2019
605094.68	5601108.86	68.35479	54038.65	53557.85	53519.20	53937.46	-418.25847	-215.82847	Varney-2019
605094.80	5601109.16	68.45288	54038.65	53553.85	53515.20	53937.46	-422.25733	-219.82733	Varney-2019
605094.91	5601109.08	68.43130	54038.70	53556.29	53517.59	53937.46	-419.86781	-217.43781	Varney-2019
605093.93	5601107.37	67.86214	54038.75	53579.34	53540.59	53937.46	-396.87395	-194.44395	Varney-2019
605093.79	5601105.55	67.28526	54038.74	53599.19	53560.45	53937.47	-377.02156	-174.59156	Varney-2019
605093.29	5601103.81	66.72107	54038.72	53632.36	53593.64	53937.48	-343.83843	-141.40843	Varney-2019
605092.29	5601103.54	66.60190	54038.72	53653.78	53615.06	53937.48	-322.41846	-119.98846	Varney-2019
605092.13	5601102.15	66.15850	54038.72	53688.06	53649.34	53937.48	-288.14424	-85.71424	Varney-2019
605092.19	5601101.36	65.91172	54038.70	53700.69	53661.99	53937.49	-275.49769	-73.06769	Varney-2019
605092.12	5601100.78	65.72654	54038.67	53703.19	53664.52	53937.49	-272.97010	-70.54010	Varney-2019
605092.18	5601100.59	65.66879	54038.64	53691.07	53652.43	53937.49	-285.06098	-82.63098	Varney-2019
605093.19	5601100.42	65.65096	54038.61	53713.85	53675.24	53937.49	-262.25282	-59.82282	Varney-2019
605092.91	5601100.76	65.74808	54038.52	53705.75	53667.23	53937.49	-270.26106	-67.83106	Varney-2019
605092.99	5601100.46	65.65648	54038.43	53707.70	53669.27	53937.49	-268.22243	-65.79243	Varney-2019
605093.14	5601100.60	65.70583	54038.36	53708.25	53669.89	53937.49	-267.60200	-65.17200	Varney-2019
605093.25	5601100.63	65.71916	54038.29	53706.90	53668.61	53937.49	-268.88199	-66.45199	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605092.61	5601099.69	65.45279	54038.31	53707.56	53669.25	53937.49	-268.24393	-65.81393	Varney-2019
605092.40	5601098.92	65.28184	54038.34	53707.04	53668.70	53937.49	-268.79491	-66.36491	Varney-2019
605092.18	5601098.95	65.28056	54038.43	53713.37	53674.94	53937.49	-262.55462	-60.12462	Varney-2019
605091.69	5601097.15	64.88180	54038.53	53731.24	53692.71	53937.50	-244.78689	-42.35689	Varney-2019
605091.60	5601096.46	64.73247	54038.60	53754.42	53715.82	53937.50	-221.67786	-19.24786	Varney-2019
605088.51	5601096.23	64.58039	54038.68	53747.42	53708.74	53937.49	-228.75467	-26.32467	Varney-2019
605089.25	5601096.24	64.60724	54038.71	53749.15	53710.44	53937.50	-227.05551	-24.62551	Varney-2019
605089.24	5601095.81	64.51626	54038.75	53754.23	53715.48	53937.50	-222.01616	-19.58616	Varney-2019
605090.21	5601095.09	64.39635	54038.77	53753.63	53714.86	53937.50	-222.63839	-20.20839	Varney-2019
605090.04	5601094.11	64.18377	54038.79	53750.29	53711.50	53937.50	-225.99970	-23.56970	Varney-2019
605089.20	5601093.60	64.04909	54038.78	53740.67	53701.89	53937.50	-235.60949	-33.17949	Varney-2019
605089.41	5601093.35	64.00311	54038.76	53740.03	53701.27	53937.50	-236.23012	-33.80012	Varney-2019
605090.03	5601092.90	63.92788	54038.73	53742.14	53703.41	53937.50	-234.09155	-31.66155	Varney-2019
605090.40	5601090.94	63.52529	54038.70	53742.17	53703.47	53937.51	-234.03503	-31.60503	Varney-2019
605091.13	5601092.63	63.90562	54038.68	53743.48	53704.80	53937.50	-232.70329	-30.27329	Varney-2019
605091.15	5601094.25	64.24934	54038.66	53737.91	53699.25	53937.50	-238.25079	-35.82079	Varney-2019
605094.77	5601096.64	64.87727	54041.85	53758.20	53716.35	53937.50	-221.15121	-18.72121	Varney-2019
605094.25	5601096.17	64.75950	54041.82	53764.28	53722.46	53937.50	-215.04136	-12.61136	Varney-2019
605094.03	5601095.38	64.58369	54041.82	53769.27	53727.45	53937.50	-210.05237	-7.62237	Varney-2019
605093.70	5601094.73	64.43430	54041.83	53770.91	53729.08	53937.50	-208.42302	-5.99302	Varney-2019
605092.12	5601093.43	64.10673	54041.90	53766.45	53724.55	53937.50	-212.95322	-10.52322	Varney-2019
605092.06	5601093.50	64.11967	54041.97	53756.00	53714.03	53937.50	-223.47303	-21.04303	Varney-2019
605091.31	5601092.44	63.87106	54041.97	53754.56	53712.59	53937.50	-224.91380	-22.48380	Varney-2019
605091.55	5601092.26	63.84047	54041.98	53752.55	53710.57	53937.50	-226.93437	-24.50437	Varney-2019
605091.79	5601090.72	63.52137	54041.92	53749.63	53707.71	53937.51	-229.79706	-27.36706	Varney-2019
605091.86	5601089.12	63.18409	54041.85	53755.32	53713.47	53937.51	-224.03966	-21.60966	Varney-2019
605092.35	5601088.13	62.98844	54041.82	53764.74	53722.92	53937.51	-214.59182	-12.16182	Varney-2019
605092.78	5601086.91	62.74167	54041.79	53768.55	53726.76	53937.51	-210.75429	-8.32429	Varney-2019
605093.31	5601086.04	62.57168	54041.83	53765.26	53723.43	53937.52	-214.08634	-11.65634	Varney-2019
605093.69	5601084.65	62.28625	54041.88	53770.69	53728.81	53937.52	-208.70904	-6.27904	Varney-2019
605092.82	5601084.30	62.18786	54041.90	53771.63	53729.73	53937.52	-207.78846	-5.35846	Varney-2019
605092.00	5601082.90	61.86832	54041.93	53767.61	53725.68	53937.52	-211.83958	-9.40958	Varney-2019
605092.22	5601083.26	61.95062	54041.86	53766.68	53724.82	53937.52	-212.69931	-10.26931	Varney-2019
605092.30	5601082.63	61.81898	54041.78	53768.18	53726.40	53937.52	-211.12040	-8.69040	Varney-2019
605092.26	5601082.20	61.72661	54041.70	53768.09	53726.39	53937.52	-211.13103	-8.70103	Varney-2019
605091.69	5601081.37	61.53561	54041.61	53761.10	53719.49	53937.52	-218.03156	-15.60156	Varney-2019
605091.99	5601081.24	61.51579	54041.64	53757.34	53715.70	53937.52	-221.82217	-19.39217	Varney-2019
605092.41	5601079.95	61.25262	54041.68	53756.15	53714.47	53937.52	-223.05477	-20.62477	Varney-2019
605092.63	5601078.08	60.86072	54041.72	53749.33	53707.61	53937.53	-229.91802	-27.48802	Varney-2019
605092.79	5601078.55	60.96453	54041.76	53747.41	53705.65	53937.53	-231.87750	-29.44750	Varney-2019
605093.69	5601078.54	60.98441	54041.74	53747.35	53705.61	53937.53	-231.91876	-29.48876	Varney-2019
605093.67	5601078.49	60.97327	54041.71	53745.31	53703.60	53937.53	-233.92881	-31.49881	Varney-2019
605093.96	5601078.33	60.94624	54041.67	53743.21	53701.54	53937.53	-235.98947	-33.55947	Varney-2019
605094.12	5601078.35	60.95440	54041.63	53742.77	53701.14	53937.53	-236.38966	-33.95966	Varney-2019
605095.14	5601077.83	60.86806	54041.64	53744.88	53703.24	53937.53	-234.29191	-31.86191	Varney-2019
605096.12	5601076.66	60.64094	54041.65	53743.24	53701.59	53937.54	-235.94518	-33.51518	Varney-2019
605095.95	5601076.34	60.56840	54041.65	53745.46	53703.81	53937.54	-233.72546	-31.29546	Varney-2019
605094.83	5601075.95	60.45894	54041.64	53739.62	53697.98	53937.53	-239.55450	-37.12450	Varney-2019
605095.73	5601075.87	60.46263	54041.64	53745.55	53703.91	53937.54	-233.62591	-31.19591	Varney-2019
605095.19	5601075.47	60.39006	54041.65	53745.08	53703.43	53937.54	-234.10511	-31.67511	Varney-2019
605095.20	5601074.45	60.37169	54041.69	53747.11	53705.42	53937.53	-232.11149	-29.68149	Varney-2019
605095.29	5601074.92	60.38226	54041.74	53739.75	53698.01	53937.53	-239.52330	-37.09330	Varney-2019
605094.08	5601074.77	60.35276	54041.81	53743.11	53701.30	53937.53	-236.23101	-33.80101	Varney-2019
605094.17	5601074.99	60.35853	54041.89	53743.06	53701.17	53937.53	-236.36193	-33.93193	Varney-2019
605095.37	5601073.53	60.35846	54041.91	53747.94	53706.03	53937.53	-231.49847	-29.06847	Varney-2019
605094.83	5601073.27	60.34256	54041.94	53748.41	53706.47	53937.53	-231.05674	-28.62674	Varney-2019
605094.68	5601072.36	60.32337	54041.94	53749.04	53707.10	53937.52	-230.42326	-27.99326	Varney-2019
605096.18	5601072.63	60.35802	54041.93	53742.01	53700.08	53937.53	-237.44648	-35.01648	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605096.55	5601072.40	60.36088	54041.97	53748.58	53706.61	53937.53	-230.91623	-28.48623	Varney-2019
605097.07	5601072.68	60.37676	54042.01	53754.14	53712.13	53937.53	-225.39800	-22.96800	Varney-2019
605098.22	5601072.98	60.40612	54042.06	53756.51	53714.45	53937.53	-223.08077	-20.65077	Varney-2019
605100.00	5601071.69	60.41236	54042.11	53756.62	53714.51	53937.53	-223.01901	-20.58901	Varney-2019
605101.35	5601070.30	60.40385	54042.10	53751.14	53709.04	53937.53	-228.48635	-26.05635	Varney-2019
605101.04	5601069.29	60.37396	54042.08	53750.80	53708.72	53937.52	-228.80243	-26.37243	Varney-2019
605100.88	5601068.77	60.35881	54042.02	53743.02	53701.00	53937.52	-236.52040	-34.09040	Varney-2019
605100.89	5601068.69	60.35705	54041.96	53743.42	53701.46	53937.52	-236.06014	-33.63014	Varney-2019
605095.26	5601065.89	60.21639	54041.96	53749.84	53707.88	53937.50	-229.62109	-27.19109	Varney-2019
605096.89	5601063.45	60.18890	54041.96	53743.44	53701.48	53937.50	-236.01526	-33.58526	Varney-2019
605099.79	5601064.15	60.23546	54042.01	53742.65	53700.64	53937.50	-236.86276	-34.43275	Varney-2019
605101.16	5601062.97	60.22213	54042.07	53744.23	53702.16	53937.50	-235.34112	-32.91112	Varney-2019
605101.35	5601060.05	60.15241	54042.10	53738.75	53696.65	53937.49	-240.84154	-38.41154	Varney-2019
605101.60	5601058.64	60.11922	54042.13	53739.84	53697.71	53937.49	-239.77722	-37.34722	Varney-2019
605102.17	5601057.66	60.09754	54042.10	53737.75	53695.65	53937.48	-241.83498	-39.40498	Varney-2019
605102.87	5601058.16	60.11380	54042.06	53737.32	53695.26	53937.49	-242.22800	-39.79800	Varney-2019
605102.73	5601058.65	60.12580	54042.00	53737.05	53695.05	53937.49	-242.43938	-40.00938	Varney-2019
605103.06	5601057.90	60.10793	54041.94	53736.97	53695.03	53937.49	-242.45749	-40.02749	Varney-2019
605103.04	5601056.91	60.08184	54041.93	53734.06	53692.13	53937.48	-245.35413	-42.92413	Varney-2019
605103.76	5601056.45	60.07217	54041.91	53733.84	53691.93	53937.48	-245.55399	-43.12399	Varney-2019
605103.56	5601055.16	60.03694	54041.96	53735.20	53693.24	53937.48	-244.23930	-41.80930	Varney-2019
605103.84	5601055.18	60.03805	54042.01	53733.47	53691.46	53937.48	-246.01992	-43.58992	Varney-2019
605102.77	5601055.50	60.04417	54042.09	53732.06	53689.97	53937.48	-247.50888	-45.07888	Varney-2019
605103.14	5601055.32	60.04030	54042.17	53734.01	53691.84	53937.48	-245.63900	-43.20900	Varney-2019
605102.49	5601055.92	60.05430	54042.22	53733.47	53691.25	53937.48	-246.22974	-43.79974	Varney-2019
605102.83	5601055.59	60.04665	54042.27	53734.52	53692.25	53937.48	-245.22930	-42.79930	Varney-2019
605102.77	5601055.73	60.05014	54042.28	53733.53	53691.25	53937.48	-246.22965	-43.79965	Varney-2019
605102.95	5601055.28	60.03884	54042.29	53731.57	53689.28	53937.48	-248.19849	-45.76849	Varney-2019
605102.27	5601054.98	60.02973	54042.34	53730.33	53687.99	53937.48	-249.48614	-47.05614	Varney-2019
605102.38	5601055.78	60.05040	54042.40	53731.08	53688.68	53937.48	-248.79905	-46.36905	Varney-2019
605102.65	5601054.57	60.01983	54042.46	53731.79	53689.33	53937.48	-248.14551	-45.71551	Varney-2019
605101.98	5601054.02	60.00503	54042.53	53729.81	53687.28	53937.47	-250.19232	-47.76232	Varney-2019
605103.12	5601054.29	60.01312	54042.53	53729.50	53686.97	53937.48	-250.50551	-48.07551	Varney-2019
605102.53	5601053.20	59.98440	54042.54	53728.97	53686.43	53937.47	-251.04066	-48.61066	Varney-2019
605103.70	5601053.06	59.98065	54042.47	53728.89	53686.42	53937.47	-251.05258	-48.62258	Varney-2019
605104.74	5601052.15	59.95505	54042.40	53729.07	53686.67	53937.47	-250.80169	-48.37169	Varney-2019
605104.86	5601052.00	59.95070	54042.37	53729.57	53687.20	53937.47	-250.27144	-47.84144	Varney-2019
605105.36	5601051.28	59.92948	54042.33	53733.01	53690.68	53937.47	-246.79010	-44.36010	Varney-2019
605105.83	5601050.18	59.87167	54042.36	53732.38	53690.02	53937.47	-247.44814	-45.01814	Varney-2019
605105.88	5601049.92	59.85604	54042.40	53729.77	53687.37	53937.47	-250.09760	-47.66760	Varney-2019
605105.91	5601049.10	59.80713	54042.47	53730.82	53688.35	53937.47	-249.11564	-46.68564	Varney-2019
605104.15	5601048.89	59.80250	54042.55	53725.21	53682.66	53937.46	-254.80133	-52.37133	Varney-2019
605103.64	5601048.53	59.78422	54042.62	53731.12	53688.50	53937.46	-248.95932	-46.52932	Varney-2019
605103.44	5601048.50	59.78349	54042.70	53727.53	53684.83	53937.46	-252.62881	-50.19881	Varney-2019
605103.11	5601046.81	59.68953	54042.72	53737.37	53694.65	53937.45	-242.80379	-40.37379	Varney-2019
605103.88	5601045.54	59.61152	54042.74	53733.43	53690.69	53937.45	-246.76228	-44.33228	Varney-2019
605103.96	5601045.33	59.59881	54042.74	53730.96	53688.22	53937.45	-249.23193	-46.80193	Varney-2019
605103.83	5601044.84	59.57180	54042.74	53736.04	53693.30	53937.45	-244.15040	-41.72040	Varney-2019
605103.87	5601044.69	59.56284	54042.68	53734.84	53692.16	53937.45	-245.29011	-42.86011	Varney-2019
605103.84	5601044.56	59.55566	54042.62	53734.92	53692.30	53937.45	-245.14971	-42.71971	Varney-2019
605103.94	5601044.02	59.52374	54042.56	53734.92	53692.36	53937.45	-245.08858	-42.65858	Varney-2019
605104.49	5601043.41	59.48304	54042.50	53734.18	53691.68	53937.45	-245.76830	-43.33830	Varney-2019
605104.64	5601043.02	59.45880	54042.48	53735.94	53693.46	53937.45	-243.98767	-41.55767	Varney-2019
605104.89	5601043.16	59.46430	54042.45	53735.03	53692.58	53937.45	-244.86860	-42.43860	Varney-2019
605104.91	5601043.17	59.46468	54042.55	53737.64	53695.09	53937.45	-242.35867	-39.92867	Varney-2019
605105.31	5601042.82	59.43984	54042.65	53735.49	53692.84	53937.45	-244.60872	-42.17872	Varney-2019
605105.11	5601042.59	59.42853	54042.83	53733.11	53690.28	53937.45	-247.16769	-44.73769	Varney-2019
605105.64	5601043.56	59.48008	54043.02	53736.91	53693.89	53937.45	-243.56133	-41.13133	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605105.51	5601043.04	59.45066	54043.14	53734.89	53691.75	53937.45	-245.69974	-43.26974	Varney-2019
605105.87	5601042.55	59.41766	54043.26	53737.28	53694.02	53937.45	-243.42936	-40.99936	Varney-2019
605106.51	5601042.00	59.37739	54043.28	53739.00	53695.72	53937.45	-241.72950	-39.29950	Varney-2019
605107.07	5601040.75	59.29483	54043.31	53743.37	53700.06	53937.45	-237.38776	-34.95776	Varney-2019
605106.83	5601041.50	59.34336	54043.34	53739.95	53696.61	53937.45	-240.83903	-38.40903	Varney-2019
605107.25	5601041.80	59.35647	54043.38	53739.92	53696.54	53937.45	-240.91075	-38.48075	Varney-2019
605106.63	5601041.37	59.33799	54043.48	53740.24	53696.76	53937.45	-240.68824	-38.25824	Varney-2019
605106.76	5601040.50	59.28379	54043.59	53742.55	53698.96	53937.45	-238.48641	-36.05641	Varney-2019
605107.87	5601039.89	59.23134	54043.62	53746.05	53702.43	53937.45	-235.01759	-32.58759	Varney-2019
605107.69	5601040.34	59.26151	54043.66	53741.88	53698.22	53937.45	-239.22825	-36.79825	Varney-2019
605107.07	5601039.94	59.24561	54043.61	53745.05	53701.44	53937.45	-236.00579	-33.57579	Varney-2019
605106.98	5601039.69	59.23170	54043.56	53747.67	53704.11	53937.44	-233.33496	-30.90496	Varney-2019
605106.88	5601039.93	59.24766	54043.47	53747.43	53703.96	53937.45	-233.48531	-31.05531	Varney-2019
605106.76	5601038.76	59.17864	54043.37	53748.06	53704.69	53937.44	-232.75216	-30.32216	Varney-2019
605106.37	5601038.13	59.14677	54043.20	53750.87	53707.67	53937.44	-229.76966	-27.33966	Varney-2019
605106.53	5601037.76	59.12196	54043.02	53750.95	53707.93	53937.44	-229.50914	-27.07914	Varney-2019
605106.49	5601038.06	59.14065	54042.85	53747.75	53704.90	53937.44	-232.53978	-30.10978	Varney-2019
605107.30	5601037.86	59.11550	54042.68	53750.95	53708.27	53937.44	-229.17128	-26.74128	Varney-2019
605107.66	5601036.74	59.04091	54042.63	53754.86	53712.23	53937.44	-225.20946	-22.77946	Varney-2019
605108.38	5601036.39	59.00663	54042.57	53751.17	53708.60	53937.44	-228.84041	-26.41041	Varney-2019
605108.67	5601035.97	58.97524	54042.57	53753.22	53710.65	53937.44	-226.79013	-24.36013	Varney-2019
605108.48	5601036.19	58.99240	54042.58	53751.77	53709.19	53937.44	-228.25018	-25.82018	Varney-2019
605108.28	5601035.90	58.97800	54042.54	53749.16	53706.62	53937.44	-230.81898	-28.38898	Varney-2019
605108.23	5601036.05	58.98822	54042.50	53752.46	53709.96	53937.44	-227.47922	-25.04922	Varney-2019
605108.81	5601034.80	58.89944	54042.47	53758.59	53716.12	53937.44	-221.31769	-18.88769	Varney-2019
605108.23	5601034.14	58.86980	54042.44	53754.34	53711.90	53937.43	-225.53462	-23.10462	Varney-2019
605108.01	5601033.23	58.81804	54042.50	53752.07	53709.57	53937.43	-227.86186	-25.43186	Varney-2019
605108.14	5601032.81	58.78929	54042.56	53751.20	53708.64	53937.43	-228.79119	-26.36119	Varney-2019
605108.06	5601032.27	58.75764	54042.64	53747.18	53704.54	53937.43	-232.88968	-30.45968	Varney-2019
605108.94	5601032.05	58.72434	54042.73	53753.49	53710.76	53937.43	-226.67146	-24.24146	Varney-2019
605109.16	5601032.15	58.72571	54042.74	53750.53	53707.79	53937.43	-229.64227	-27.21227	Varney-2019
605109.70	5601032.02	58.70542	54042.76	53742.81	53700.05	53937.43	-237.38338	-34.95338	Varney-2019
605112.25	5601030.72	58.59474	54042.73	53747.82	53705.09	53937.44	-232.34624	-29.91623	Varney-2019
605111.49	5601031.04	58.61644	54042.70	53745.08	53702.38	53937.44	-235.05541	-32.62541	Varney-2019
605111.55	5601031.11	58.62089	54042.70	53741.09	53698.39	53937.44	-239.04570	-36.61570	Varney-2019
605111.29	5601031.30	58.63353	54042.70	53743.38	53700.68	53937.44	-236.75560	-34.32560	Varney-2019
605111.58	5601031.20	58.62668	54042.76	53743.48	53700.72	53937.44	-236.71597	-34.28597	Varney-2019
605111.38	5601030.82	58.60234	54042.82	53744.66	53701.84	53937.43	-235.59467	-33.16467	Varney-2019
605111.55	5601030.06	58.55293	54042.84	53742.68	53699.84	53937.43	-237.59325	-35.16325	Varney-2019
605111.46	5601028.90	58.47796	54042.87	53744.43	53701.56	53937.43	-235.87035	-33.44035	Varney-2019
605111.69	5601027.77	58.40452	54042.87	53749.71	53706.84	53937.43	-230.58819	-28.15819	Varney-2019
605111.94	5601026.41	58.31616	54042.86	53752.16	53709.30	53937.43	-228.12554	-25.69554	Varney-2019
605112.59	5601025.75	58.30552	54042.86	53747.54	53704.68	53937.42	-232.74447	-30.31447	Varney-2019
605112.73	5601025.15	58.29677	54042.85	53755.14	53712.29	53937.42	-225.13256	-22.70256	Varney-2019
605113.21	5601023.34	58.26951	54042.85	53757.63	53714.78	53937.42	-222.63693	-20.20693	Varney-2019
605114.61	5601023.10	58.26114	54042.84	53762.22	53719.38	53937.42	-218.03903	-15.60903	Varney-2019
605114.42	5601022.23	58.24849	54042.82	53761.58	53718.76	53937.42	-218.65546	-16.22546	Varney-2019
605114.23	5601021.91	58.24441	54042.79	53759.12	53716.33	53937.41	-221.08388	-18.65388	Varney-2019
605113.77	5601021.43	58.23925	54042.72	53760.53	53717.81	53937.41	-219.60114	-17.17114	Varney-2019
605114.96	5601020.29	58.21590	54042.65	53760.79	53718.14	53937.41	-219.26957	-16.83957	Varney-2019
605114.23	5601021.15	58.23287	54042.61	53759.73	53717.12	53937.41	-220.29111	-17.86111	Varney-2019
605114.60	5601021.23	58.23233	54042.56	53762.94	53720.38	53937.41	-217.03220	-14.60220	Varney-2019
605114.63	5601020.22	58.21659	54042.55	53762.35	53719.80	53937.41	-217.60859	-15.17859	Varney-2019
605114.26	5601019.67	58.21024	54042.53	53758.92	53716.39	53937.41	-221.01578	-18.58578	Varney-2019
605114.27	5601018.77	58.19650	54042.53	53761.94	53719.41	53937.40	-217.99253	-15.56253	Varney-2019
605114.08	5601017.97	58.18565	54042.54	53761.66	53719.12	53937.40	-218.27919	-15.84919	Varney-2019
605115.01	5601016.78	58.16054	54042.54	53760.29	53717.75	53937.40	-219.64693	-17.21693	Varney-2019
605115.16	5601016.85	58.16048	54042.54	53761.79	53719.25	53937.40	-218.14752	-15.71752	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605115.99	5601016.93	58.15542	54042.56	53765.99	53723.43	53937.40	-213.96967	-11.53967	Varney-2019
605116.54	5601016.84	58.14973	54042.58	53767.94	53725.36	53937.40	-212.04057	-9.61057	Varney-2019
605116.43	5601016.94	58.15224	54042.60	53764.65	53722.05	53937.40	-215.35069	-12.92069	Varney-2019
605116.67	5601017.08	58.15277	54042.62	53764.40	53721.78	53937.40	-215.62173	-13.19173	Varney-2019
605116.34	5601017.18	58.15690	54042.63	53764.05	53721.42	53937.40	-215.98135	-13.55135	Varney-2019
605116.78	5601017.76	58.16342	54042.65	53765.09	53722.44	53937.40	-214.96442	-12.53442	Varney-2019
605117.37	5601016.44	58.13645	54042.67	53768.25	53725.58	53937.40	-211.82099	-9.39099	Varney-2019
605117.94	5601015.95	58.12327	54042.69	53767.58	53724.89	53937.40	-212.51052	-10.08052	Varney-2019
605118.41	5601014.79	58.09854	54042.71	53770.37	53727.66	53937.40	-209.73743	-7.30743	Varney-2019
605118.77	5601014.47	58.08946	54042.74	53766.77	53724.03	53937.40	-213.36711	-10.93711	Varney-2019
605118.78	5601014.62	58.09210	54042.77	53773.11	53730.34	53937.40	-207.05767	-4.62767	Varney-2019
605119.52	5601014.31	58.07952	54042.81	53772.88	53730.07	53937.40	-207.32825	-4.89825	Varney-2019
605120.36	5601013.36	58.05334	54042.81	53772.64	53729.83	53937.40	-207.56681	-5.13681	Varney-2019
605120.10	5601013.55	58.05957	54042.82	53767.10	53724.28	53937.40	-213.11688	-10.68688	Varney-2019
605120.80	5601012.97	58.04131	54042.82	53766.83	53724.01	53937.40	-213.38644	-10.95644	Varney-2019
605121.64	5601012.20	58.01720	54042.81	53766.12	53723.31	53937.40	-214.08567	-11.65567	Varney-2019
605122.53	5601012.68	58.01755	54042.80	53765.80	53723.00	53937.40	-214.39942	-11.96942	Varney-2019
605123.06	5601011.69	57.99115	54042.78	53764.87	53722.09	53937.40	-215.30719	-12.87719	Varney-2019
605123.81	5601011.35	57.97548	54042.77	53764.24	53721.47	53937.40	-215.92775	-13.49775	Varney-2019
605123.60	5601011.67	57.98472	54042.75	53761.40	53718.65	53937.40	-218.74837	-16.31837	Varney-2019
605124.33	5601011.11	57.96432	54042.72	53760.58	53717.86	53937.40	-219.53813	-17.10813	Varney-2019
605124.50	5601010.93	57.95840	54042.69	53758.03	53715.34	53937.40	-222.05790	-19.62790	Varney-2019
605124.75	5601011.16	57.96060	54042.68	53762.20	53719.52	53937.40	-217.87929	-15.44929	Varney-2019
605124.47	5601011.56	57.97262	54042.67	53754.91	53712.24	53937.40	-225.16002	-22.73002	Varney-2019
605123.89	5601011.64	57.98084	54042.71	53758.22	53715.51	53937.40	-221.88894	-19.45894	Varney-2019
605124.64	5601012.40	57.98930	54042.75	53764.51	53721.76	53937.40	-215.64332	-13.21332	Varney-2019
605125.12	5601010.97	57.95209	54042.75	53760.47	53717.72	53937.40	-219.67949	-17.24949	Varney-2019
605126.25	5601010.67	57.93202	54042.75	53756.04	53713.29	53937.40	-224.11111	-21.68111	Varney-2019
605127.73	5601010.60	57.91287	54042.74	53757.98	53715.24	53937.40	-222.16434	-19.73434	Varney-2019
605129.01	5601011.03	57.90848	54042.73	53761.29	53718.56	53937.41	-218.84880	-16.41880	Varney-2019
605129.15	5601011.13	57.90937	54042.74	53769.72	53726.98	53937.41	-210.42947	-7.99947	Varney-2019
605129.31	5601010.25	57.88532	54042.75	53764.28	53721.53	53937.41	-215.87687	-13.44687	Varney-2019
605129.49	5601009.84	57.87275	54042.79	53760.20	53717.41	53937.41	-219.99591	-17.56591	Varney-2019
605129.76	5601009.48	57.86022	54042.84	53764.67	53721.83	53937.41	-215.57533	-13.14533	Varney-2019
605130.02	5601008.93	57.84280	54042.86	53759.84	53716.98	53937.40	-220.42409	-17.99409	Varney-2019
605129.89	5601009.11	57.84909	54042.89	53761.66	53718.77	53937.40	-218.63439	-16.20439	Varney-2019
605130.02	5601009.04	57.84562	54042.87	53764.15	53721.28	53937.40	-216.12446	-13.69446	Varney-2019
605130.25	5601008.93	57.83982	54042.85	53764.32	53721.47	53937.40	-215.93464	-13.50464	Varney-2019
605130.58	5601008.20	57.81649	54042.85	53763.55	53720.70	53937.40	-216.70298	-14.27298	Varney-2019
605130.62	5601007.44	57.79610	54042.84	53756.95	53714.11	53937.40	-223.29052	-20.86052	Varney-2019
605131.02	5601007.35	57.78815	54042.84	53754.67	53711.83	53937.40	-225.57118	-23.14118	Varney-2019
605132.17	5601007.79	57.78398	54042.85	53764.59	53721.74	53937.41	-215.66541	-13.23541	Varney-2019
605132.96	5601007.58	57.76732	54042.86	53766.01	53723.15	53937.41	-214.25661	-11.82661	Varney-2019
605134.15	5601004.39	57.65999	54042.88	53758.98	53716.10	53937.40	-221.29896	-18.86896	Varney-2019
605133.48	5601005.49	57.70154	54042.87	53754.90	53712.03	53937.40	-225.37095	-22.94095	Varney-2019
605133.62	5601005.00	57.68562	54042.86	53753.69	53710.83	53937.40	-226.56967	-24.13967	Varney-2019
605133.51	5601005.76	57.70865	54042.89	53755.84	53712.95	53937.40	-224.45191	-22.02191	Varney-2019
605133.67	5601005.67	57.70371	54042.92	53756.81	53713.89	53937.40	-223.51200	-21.08200	Varney-2019
605133.66	5601005.30	57.69344	54042.89	53758.05	53715.16	53937.40	-222.24076	-19.81076	Varney-2019
605132.91	5601004.84	57.69226	54042.86	53756.07	53713.21	53937.40	-224.18740	-21.75740	Varney-2019
605133.63	5601002.92	57.62696	54042.85	53753.04	53710.19	53937.39	-227.20283	-24.77283	Varney-2019
605132.68	5601002.08	57.61998	54042.83	53751.03	53708.20	53937.39	-229.18768	-26.75768	Varney-2019
605132.68	5601000.69	57.62555	54042.83	53735.01	53692.18	53937.38	-245.20191	-42.77191	Varney-2019
605132.15	5601000.97	57.63192	54042.83	53734.37	53691.54	53937.38	-245.84180	-43.41180	Varney-2019
605132.87	5601001.64	57.61081	54042.87	53736.13	53693.26	53937.39	-244.12653	-41.69653	Varney-2019
605133.77	5601000.43	57.60822	54042.92	53741.66	53698.74	53937.38	-238.64353	-36.21353	Varney-2019
605133.24	5601000.63	57.61585	54042.90	53738.83	53695.93	53937.38	-241.45306	-39.02306	Varney-2019
605134.00	5601000.88	57.59898	54042.88	53746.14	53703.26	53937.39	-234.12607	-31.69607	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605135.14	5601000.75	57.57930	54042.83	53753.10	53710.27	53937.39	-227.11838	-24.68838	Varney-2019
605135.48	5601000.01	57.58114	54042.78	53747.21	53704.43	53937.39	-232.95603	-30.52603	Varney-2019
605137.10	5601000.35	57.56356	54042.76	53758.08	53715.32	53937.39	-222.07116	-19.64116	Varney-2019
605137.76	5601000.67	57.55422	54042.74	53767.45	53724.71	53937.39	-212.68404	-10.25404	Varney-2019
605137.53	5601000.49	57.55825	54042.74	53752.53	53709.79	53937.39	-227.60274	-25.17274	Varney-2019
605137.17	5600999.41	57.57310	54042.73	53755.32	53712.59	53937.39	-224.79725	-22.36725	Varney-2019
605137.14	5600998.89	57.57896	54042.73	53753.12	53710.39	53937.38	-226.99493	-24.56493	Varney-2019
605137.44	5600998.53	57.58049	54042.73	53760.89	53718.16	53937.38	-219.22404	-16.79404	Varney-2019
605137.91	5600999.22	57.56910	54042.75	53760.80	53718.05	53937.39	-219.33809	-16.90809	Varney-2019
605138.34	5600998.65	57.57207	54042.78	53764.99	53722.21	53937.39	-215.17658	-12.74658	Varney-2019
605139.48	5600999.08	57.55792	54042.78	53775.01	53732.23	53937.39	-205.16101	-2.73101	Varney-2019
605140.88	5600999.88	57.53640	54042.78	53787.60	53744.82	53937.40	-192.57766	9.85234	Varney-2019
605140.69	5600998.06	57.56093	54042.77	53780.18	53737.41	53937.39	-199.97926	2.45074	Varney-2019
605142.18	5600996.45	57.57109	54042.76	53784.84	53742.08	53937.39	-195.30551	7.12449	Varney-2019
605141.98	5600996.96	57.56570	54042.75	53793.03	53750.28	53937.39	-187.10731	15.32269	Varney-2019
605141.33	5600997.86	57.55865	54042.74	53795.44	53752.70	53937.39	-184.68982	17.74018	Varney-2019
605142.58	5600997.50	57.55415	54042.75	53790.00	53747.25	53937.39	-190.14102	12.28898	Varney-2019
605142.12	5600999.23	57.53449	54042.77	53794.01	53751.24	53937.40	-186.15761	16.27239	Varney-2019
605142.52	5600998.84	57.53648	54042.77	53788.97	53746.20	53937.40	-191.19679	11.23321	Varney-2019
605143.43	5600998.55	57.53326	54042.78	53797.37	53754.59	53937.40	-182.80755	19.62245	Varney-2019
605143.24	5600998.17	57.54002	54042.77	53795.17	53752.40	53937.40	-184.99545	17.43455	Varney-2019
605142.62	5600997.74	57.55060	54042.75	53788.80	53746.05	53937.39	-191.34217	11.08783	Varney-2019
605140.91	5600996.33	57.58123	54042.73	53795.17	53752.44	53937.38	-184.94217	17.48783	Varney-2019
605141.01	5600995.22	57.59472	54042.71	53794.48	53751.77	53937.38	-185.60753	16.82247	Varney-2019
605142.13	5600993.96	57.60460	54042.70	53794.67	53751.97	53937.37	-185.40445	17.02555	Varney-2019
605143.53	5600992.50	57.61735	54042.69	53796.80	53754.11	53937.37	-183.26105	19.16895	Varney-2019
605144.93	5600991.03	57.63231	54042.66	53792.91	53750.25	53937.37	-187.11755	15.31245	Varney-2019
605146.34	5600989.56	57.64933	54042.63	53797.48	53754.85	53937.36	-182.51402	19.91598	Varney-2019
605149.29	5600992.56	57.58878	54042.63	53793.70	53751.07	53937.38	-186.31376	16.11624	Varney-2019
605150.84	5600991.76	57.59550	54042.62	53803.68	53761.06	53937.38	-176.32350	26.10650	Varney-2019
605150.59	5600991.20	57.60646	54042.62	53796.62	53754.00	53937.38	-183.38043	19.04957	Varney-2019
605150.27	5600990.24	57.62453	54042.62	53782.44	53739.82	53937.38	-197.55542	4.87458	Varney-2019
605149.96	5600989.27	57.64243	54042.61	53775.84	53733.23	53937.37	-204.14039	-1.71039	Varney-2019
605152.48	5600993.08	57.56377	54042.60	53772.44	53729.84	53937.39	-207.55301	-5.12301	Varney-2019
605153.64	5600991.80	57.58239	54042.60	53761.85	53719.25	53937.39	-218.13970	-15.70970	Varney-2019
605154.66	5600990.40	57.60541	54042.59	53755.33	53712.74	53937.39	-224.64550	-22.21550	Varney-2019
605154.73	5600989.36	57.62564	54042.57	53755.20	53712.63	53937.38	-224.75090	-22.32090	Varney-2019
605155.25	5600989.68	57.61759	54042.55	53744.64	53702.09	53937.38	-235.29346	-32.86346	Varney-2019
605155.77	5600989.65	57.61646	54042.55	53737.69	53695.14	53937.38	-242.24443	-39.81443	Varney-2019
605155.80	5600987.51	57.65969	54042.56	53732.27	53689.71	53937.37	-247.66469	-45.23469	Varney-2019
605155.83	5600985.31	57.70420	54042.56	53731.85	53689.29	53937.36	-248.07467	-45.64467	Varney-2019
605155.86	5600983.12	57.74857	54042.57	53731.47	53688.90	53937.35	-248.45470	-46.02470	Varney-2019
605155.89	5600980.92	57.79321	54042.56	53726.46	53683.90	53937.34	-253.44467	-51.01467	Varney-2019
605155.71	5600980.90	57.79342	54042.54	53708.64	53666.10	53937.34	-271.24422	-68.81422	Varney-2019
605156.74	5600980.93	57.79393	54042.53	53710.59	53668.06	53937.35	-269.28642	-66.85642	Varney-2019
605157.25	5600980.04	57.81315	54042.51	53705.67	53663.16	53937.34	-274.18335	-71.75335	Varney-2019
605156.53	5600979.27	57.82793	54042.50	53691.83	53649.33	53937.34	-288.00838	-85.57838	Varney-2019
605154.17	5600978.46	57.83912	54042.49	53700.49	53658.00	53937.33	-279.33001	-76.90001	Varney-2019
605151.88	5600977.61	57.84930	54042.48	53691.86	53649.38	53937.32	-287.94165	-85.51165	Varney-2019
605149.58	5600976.76	57.86599	54042.47	53691.81	53649.34	53937.31	-287.97309	-85.54309	Varney-2019
605149.37	5600972.80	58.00919	54042.47	53689.12	53646.65	53937.29	-290.64285	-88.21285	Varney-2019
605159.20	5600981.80	57.77747	54042.48	53689.46	53646.98	53937.36	-290.37538	-87.94538	Varney-2019
605159.71	5600981.97	57.77402	54042.47	53683.60	53641.13	53937.36	-296.22720	-93.79720	Varney-2019
605160.59	5600982.20	57.77753	54042.46	53684.89	53642.43	53937.36	-294.92982	-92.49982	Varney-2019
605159.48	5600981.75	57.77876	54042.43	53687.08	53644.65	53937.36	-292.70571	-90.27571	Varney-2019
605158.35	5600982.55	57.76077	54042.40	53686.24	53643.84	53937.36	-293.51713	-91.08713	Varney-2019
605158.59	5600983.14	57.74806	54042.37	53691.63	53649.26	53937.36	-288.10034	-85.67034	Varney-2019
605159.13	5600976.60	57.90297	54042.34	53692.36	53650.02	53937.33	-287.31088	-84.88088	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605159.42	5600974.85	57.97603	54042.33	53694.69	53652.36	53937.32	-284.96246	-82.53246	Varney-2019
605159.80	5600974.44	57.99456	54042.31	53695.07	53652.76	53937.32	-284.56108	-82.13108	Varney-2019
605159.17	5600975.13	57.96349	54042.28	53694.15	53651.87	53937.32	-285.45341	-83.02341	Varney-2019
605159.33	5600974.63	57.98471	54042.25	53693.90	53651.65	53937.32	-285.67115	-83.24115	Varney-2019
605159.67	5600973.34	58.03946	54042.25	53698.66	53656.41	53937.32	-280.90518	-78.47518	Varney-2019
605159.86	5600971.93	58.09878	54042.25	53694.79	53652.54	53937.31	-284.76829	-82.33829	Varney-2019
605160.58	5600970.24	58.17797	54042.23	53686.63	53644.40	53937.30	-292.90082	-90.47082	Varney-2019
605160.13	5600968.48	58.24462	54042.21	53682.70	53640.49	53937.29	-296.80102	-94.37102	Varney-2019
605159.47	5600969.03	58.21619	54042.21	53682.64	53640.43	53937.29	-296.86266	-94.43266	Varney-2019
605157.95	5600970.85	58.13196	54042.21	53681.64	53639.43	53937.30	-297.86916	-95.43916	Varney-2019
605158.83	5600970.99	58.13155	54042.23	53681.89	53639.66	53937.30	-297.64152	-95.21152	Varney-2019
605159.40	5600970.27	58.16463	54042.26	53682.98	53640.72	53937.30	-296.57890	-94.14890	Varney-2019
605158.87	5600969.82	58.17969	54042.26	53677.64	53635.38	53937.30	-301.91560	-99.48560	Varney-2019
605159.18	5600969.89	58.17885	54042.25	53672.21	53629.96	53937.30	-307.33653	-104.90653	Varney-2019
605159.99	5600968.41	58.24552	54042.25	53669.10	53626.85	53937.29	-310.44043	-108.01043	Varney-2019
605158.90	5600968.01	58.25402	54042.24	53662.96	53620.72	53937.29	-316.56637	-114.13637	Varney-2019
605160.03	5600968.78	58.23069	54042.23	53656.22	53613.99	53937.29	-323.30240	-120.87240	Varney-2019
605158.46	5600968.42	58.23404	54042.22	53656.32	53614.10	53937.29	-323.18766	-120.75766	Varney-2019
605156.75	5600967.29	58.26678	54042.24	53654.21	53611.97	53937.28	-325.30875	-122.87875	Varney-2019
605156.85	5600967.49	58.25956	54042.26	53650.56	53608.30	53937.28	-328.97995	-126.54995	Varney-2019
605155.04	5600966.01	58.30350	54042.29	53653.11	53610.82	53937.27	-326.44912	-124.01912	Varney-2019
605156.42	5600964.89	58.35961	54042.33	53652.80	53610.47	53937.27	-326.79591	-124.36591	Varney-2019
605156.76	5600963.40	58.42213	54042.35	53653.74	53611.39	53937.26	-325.86892	-123.43892	Varney-2019
605156.78	5600963.30	58.42631	54042.37	53654.96	53612.59	53937.26	-324.66844	-122.23844	Varney-2019
605156.75	5600963.43	58.42083	54042.37	53655.49	53613.12	53937.26	-324.13905	-121.70905	Varney-2019
605156.91	5600963.12	58.43477	54042.38	53655.64	53613.26	53937.26	-323.99776	-121.56776	Varney-2019
605156.84	5600962.94	58.44128	54042.39	53654.90	53612.51	53937.26	-324.74671	-122.31671	Varney-2019
605156.15	5600962.68	58.44476	54042.40	53654.51	53612.11	53937.25	-325.14417	-122.71417	Varney-2019
605155.99	5600962.37	58.45541	54042.40	53655.32	53612.92	53937.25	-324.33231	-121.90231	Varney-2019
605155.94	5600962.41	58.45332	54042.40	53655.90	53613.50	53937.25	-323.75242	-121.32242	Varney-2019
605155.41	5600962.35	58.45030	54042.38	53655.89	53613.51	53937.25	-323.74118	-121.31118	Varney-2019
605155.03	5600962.43	58.44331	54042.36	53655.73	53613.37	53937.25	-323.88092	-121.45092	Varney-2019
605154.74	5600962.35	58.44348	54042.35	53656.16	53613.81	53937.25	-323.44000	-121.01000	Varney-2019
605154.52	5600962.52	58.43464	54042.34	53654.88	53612.54	53937.25	-324.71047	-122.28047	Varney-2019
605154.71	5600962.57	58.43461	54042.33	53656.06	53613.73	53937.25	-323.52106	-121.09106	Varney-2019
605154.58	5600962.13	58.45040	54042.32	53654.00	53611.68	53937.25	-325.56860	-123.13860	Varney-2019
605154.64	5600961.23	58.48602	54042.31	53660.74	53618.43	53937.24	-318.81414	-116.38414	Varney-2019
605154.73	5600960.30	58.52319	54042.30	53656.80	53614.50	53937.24	-322.73958	-120.30958	Varney-2019
605155.26	5600957.99	58.61963	54042.31	53661.90	53619.59	53937.23	-317.63876	-115.20876	Varney-2019
605156.54	5600956.98	58.67557	54042.32	53663.32	53621.00	53937.23	-316.22579	-113.79579	Varney-2019
605156.61	5600956.91	58.67926	54042.32	53662.82	53620.50	53937.23	-316.72555	-114.29555	Varney-2019
605157.87	5600957.01	58.69136	54042.32	53658.81	53616.49	53937.23	-320.73820	-118.30820	Varney-2019
605159.33	5600956.84	58.71700	54042.31	53651.94	53609.63	53937.23	-327.59980	-125.16980	Varney-2019
605160.62	5600956.77	58.74009	54042.30	53651.18	53608.88	53937.23	-328.35153	-125.92153	Varney-2019
605159.76	5600956.45	58.73866	54042.32	53646.45	53604.13	53937.23	-333.09853	-130.66853	Varney-2019
605159.67	5600956.30	58.74369	54042.34	53647.31	53604.97	53937.23	-332.25760	-129.82760	Varney-2019
605160.00	5600956.07	58.75756	54042.35	53645.27	53602.92	53937.23	-334.30698	-131.87698	Varney-2019
605162.55	5600952.04	58.95452	54042.36	53642.59	53600.23	53937.21	-336.98064	-134.55064	Varney-2019
605163.35	5600954.08	58.90558	54042.38	53647.56	53605.18	53937.22	-332.04182	-129.61182	Varney-2019
605163.03	5600952.73	58.95666	54042.40	53648.58	53606.16	53937.21	-331.03436	-128.60436	Varney-2019
605162.49	5600954.64	58.86509	54042.42	53647.07	53604.65	53937.22	-332.57341	-130.14341	Varney-2019
605162.54	5600954.50	58.87198	54042.44	53646.37	53603.93	53937.22	-333.29276	-130.86276	Varney-2019
605161.64	5600953.83	58.88267	54042.46	53650.69	53608.23	53937.22	-328.98794	-126.55794	Varney-2019
605161.43	5600954.13	58.86596	54042.48	53647.41	53604.93	53937.22	-332.28917	-129.85917	Varney-2019
605160.74	5600954.35	58.84331	54042.51	53648.68	53606.17	53937.22	-331.04925	-128.61925	Varney-2019
605160.70	5600954.54	58.83461	54042.55	53647.04	53604.49	53937.22	-332.73017	-130.30017	Varney-2019
605160.37	5600954.27	58.83944	54042.56	53652.01	53609.45	53937.22	-327.76828	-125.33828	Varney-2019
605160.67	5600953.40	58.88157	54042.57	53648.52	53605.95	53937.21	-331.26425	-128.83425	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605161.52	5600952.42	58.93242	54042.57	53645.66	53603.09	53937.21	-334.12067	-131.69067	Varney-2019
605162.72	5600953.74	58.90768	54042.58	53649.45	53606.87	53937.22	-330.34911	-127.91911	Varney-2019
605164.55	5600953.48	58.95481	54042.58	53647.05	53604.47	53937.22	-332.75053	-130.32053	Varney-2019
605165.72	5600953.63	58.97140	54042.59	53643.37	53600.78	53937.22	-336.44308	-134.01308	Varney-2019
605165.94	5600952.32	59.02224	54042.59	53642.85	53600.26	53937.22	-336.95688	-134.52688	Varney-2019
605165.76	5600951.34	59.02473	54042.58	53648.17	53605.59	53937.21	-331.62248	-129.19248	Varney-2019
605164.61	5600950.64	59.00414	54042.58	53653.08	53610.50	53937.21	-326.70786	-124.27786	Varney-2019
605161.80	5600950.92	58.94231	54042.57	53661.26	53618.69	53937.20	-318.51491	-116.08491	Varney-2019
605161.88	5600950.94	58.94397	54042.57	53660.34	53617.77	53937.21	-319.43511	-117.00511	Varney-2019
605164.64	5600948.65	59.01532	54042.57	53664.99	53622.42	53937.20	-314.77957	-112.34957	Varney-2019
605163.20	5600948.10	58.98379	54042.58	53670.12	53627.54	53937.20	-309.65525	-107.22525	Varney-2019
605161.70	5600947.74	58.94889	54042.59	53665.72	53623.13	53937.19	-314.06167	-111.63167	Varney-2019
605160.20	5600947.38	58.91306	54042.60	53673.72	53631.12	53937.19	-306.06811	-103.63811	Varney-2019
605158.77	5600947.12	58.89404	54042.61	53682.25	53639.64	53937.18	-297.54465	-95.11465	Varney-2019
605160.40	5600947.03	58.91853	54042.61	53681.00	53638.39	53937.19	-298.79695	-96.36695	Varney-2019
605160.87	5600946.50	58.93129	54042.62	53680.05	53637.43	53937.19	-299.75543	-97.32543	Varney-2019
605160.67	5600944.41	58.93009	54042.63	53684.02	53641.39	53937.18	-295.78660	-93.35660	Varney-2019
605159.74	5600943.67	58.91033	54042.64	53694.14	53651.50	53937.17	-285.67223	-83.24223	Varney-2019
605156.79	5600941.61	58.88801	54042.64	53709.51	53666.87	53937.16	-270.28849	-67.85849	Varney-2019
605162.83	5600942.51	58.99575	54042.64	53715.35	53672.71	53937.17	-264.46156	-62.03156	Varney-2019
605161.89	5600939.36	58.97787	54042.66	53719.51	53676.85	53937.16	-260.30738	-57.87738	Varney-2019
605161.61	5600937.46	58.97412	54042.69	53729.48	53686.79	53937.15	-250.35922	-47.92922	Varney-2019
605161.32	5600933.87	58.97317	54042.69	53738.45	53695.76	53937.13	-241.37413	-38.94413	Varney-2019
605163.83	5600932.35	59.07117	54042.69	53741.81	53699.12	53937.13	-238.01049	-35.58049	Varney-2019
605165.37	5600931.59	59.13354	54042.69	53745.93	53703.24	53937.13	-233.88890	-31.45890	Varney-2019
605166.76	5600930.26	59.19618	54042.69	53747.07	53704.38	53937.12	-232.74469	-30.31469	Varney-2019
605168.44	5600929.52	59.26871	54042.72	53743.64	53700.92	53937.12	-236.20319	-33.77319	Varney-2019
605169.74	5600927.25	59.29924	54042.75	53745.45	53702.70	53937.12	-234.41584	-31.98584	Varney-2019
605170.36	5600927.21	59.32244	54042.79	53724.83	53682.04	53937.12	-255.07633	-52.64633	Varney-2019
605168.26	5600925.05	59.13608	54042.83	53733.47	53690.64	53937.11	-246.46825	-44.03825	Varney-2019
605167.86	5600924.34	59.08778	54042.83	53729.72	53686.89	53937.11	-250.21584	-47.78584	Varney-2019
605168.02	5600923.72	59.06489	54042.82	53725.11	53682.29	53937.10	-254.81426	-52.38426	Varney-2019
605167.48	5600923.02	59.01270	54042.81	53722.74	53679.93	53937.10	-257.17171	-54.74171	Varney-2019
605169.54	5600919.76	58.93026	54042.79	53729.48	53686.69	53937.09	-250.40489	-47.97489	Varney-2019
605168.35	5600919.79	58.89255	54042.77	53736.77	53694.00	53937.09	-243.09359	-40.66359	Varney-2019
605168.45	5600920.24	58.91702	54042.75	53743.02	53700.27	53937.09	-236.82497	-34.39497	Varney-2019
605167.49	5600918.73	58.81543	54042.75	53743.77	53701.02	53937.09	-236.06959	-33.63959	Varney-2019
605168.03	5600918.86	58.83866	54042.76	53743.81	53701.05	53937.09	-236.04060	-33.61060	Varney-2019
605167.77	5600918.81	58.82804	54042.76	53746.12	53703.36	53937.09	-233.73015	-31.30015	Varney-2019
605166.75	5600919.25	58.81545	54042.77	53744.93	53702.16	53937.09	-234.93019	-32.50019	Varney-2019
605166.22	5600919.39	58.80457	54042.77	53745.30	53702.53	53937.09	-234.55997	-32.12997	Varney-2019
605166.69	5600917.61	58.73930	54042.78	53746.07	53703.29	53937.09	-233.79545	-31.36545	Varney-2019
605166.53	5600918.14	58.75829	54042.80	53745.17	53702.37	53937.09	-234.71676	-32.28676	Varney-2019
605166.67	5600918.20	58.76537	54042.83	53746.65	53703.82	53937.09	-233.26710	-30.83710	Varney-2019
605166.25	5600918.51	58.76613	54042.85	53742.12	53699.27	53937.09	-237.81748	-35.38748	Varney-2019
605166.24	5600918.64	58.77163	54042.88	53741.08	53698.20	53937.09	-238.88784	-36.45784	Varney-2019
605166.43	5600918.29	58.76192	54042.90	53744.86	53701.96	53937.09	-235.12707	-32.69707	Varney-2019
605166.24	5600918.65	58.77208	54042.92	53744.25	53701.33	53937.09	-235.75787	-33.32787	Varney-2019
605165.72	5600918.84	58.76399	54042.92	53742.25	53699.33	53937.09	-237.75780	-35.32780	Varney-2019
605166.61	5600919.12	58.80505	54042.92	53745.25	53702.33	53937.09	-234.75965	-32.32965	Varney-2019
605166.89	5600919.31	58.82270	54042.95	53740.67	53697.72	53937.09	-239.37053	-36.94053	Varney-2019
605168.40	5600919.18	58.86553	54042.98	53742.63	53699.65	53937.09	-237.44194	-35.01194	Varney-2019
605168.56	5600918.43	58.83531	54042.98	53746.13	53703.15	53937.09	-233.94003	-31.51003	Varney-2019
605168.87	5600918.29	58.83843	54042.98	53745.19	53702.21	53937.09	-234.88001	-32.45001	Varney-2019
605169.29	5600917.57	58.81710	54042.98	53745.35	53702.37	53937.09	-234.71851	-32.28851	Varney-2019
605168.65	5600915.74	58.71101	54042.99	53744.50	53701.51	53937.08	-235.57261	-33.14261	Varney-2019
605168.72	5600915.42	58.69787	54042.99	53746.83	53703.84	53937.08	-233.24181	-30.81181	Varney-2019
605169.11	5600915.42	58.70895	54043.00	53742.83	53699.83	53937.08	-237.25231	-34.82231	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605170.26	5600915.43	58.74211	54043.02	53742.45	53699.43	53937.08	-237.65381	-35.22381	Varney-2019
605170.22	5600915.47	58.74292	54043.04	53743.07	53700.03	53937.08	-237.05387	-34.62387	Varney-2019
605169.96	5600915.52	58.73796	54043.04	53744.31	53701.27	53937.08	-235.81367	-33.38367	Varney-2019
605172.05	5600913.46	58.69297	54043.05	53746.07	53703.02	53937.08	-234.06078	-31.63078	Varney-2019
605172.59	5600913.12	58.68977	54043.04	53745.92	53702.88	53937.08	-234.20059	-31.77059	Varney-2019
605172.74	5600912.86	58.68029	54043.03	53745.50	53702.47	53937.08	-234.61009	-32.18009	Varney-2019
605172.10	5600913.35	58.68870	54043.01	53744.77	53701.76	53937.08	-235.32055	-32.89055	Varney-2019
605172.09	5600913.18	58.67980	54042.99	53749.64	53706.65	53937.08	-230.43008	-28.00008	Varney-2019
605172.71	5600912.79	58.67591	54042.99	53750.06	53707.07	53937.08	-230.00986	-27.57986	Varney-2019
605171.76	5600913.33	58.67875	54043.00	53749.06	53706.06	53937.08	-231.02004	-28.59004	Varney-2019
605171.72	5600913.58	58.69031	54043.01	53753.03	53710.02	53937.08	-227.06066	-24.63066	Varney-2019
605170.97	5600916.36	58.80845	54043.02	53750.77	53707.75	53937.09	-229.33726	-26.90726	Varney-2019
605170.56	5600917.04	58.82989	54043.02	53752.19	53709.17	53937.09	-227.91861	-25.48861	Varney-2019
605169.98	5600917.27	58.82363	54043.03	53748.46	53705.43	53937.09	-231.65853	-29.22853	Varney-2019
605169.91	5600917.75	58.84482	54043.04	53750.07	53707.03	53937.09	-230.05977	-27.62977	Varney-2019
605169.81	5600918.10	58.85870	54043.06	53753.01	53709.95	53937.09	-227.14061	-24.71061	Varney-2019
605169.86	5600919.47	58.92671	54043.07	53753.02	53709.95	53937.09	-227.14446	-24.71446	Varney-2019
605168.72	5600920.77	58.95112	54043.08	53751.14	53708.06	53937.10	-229.03676	-26.60676	Varney-2019
605168.61	5600920.74	58.94597	54043.09	53755.56	53712.47	53937.10	-224.62655	-22.19655	Varney-2019
605168.45	5600920.90	58.94808	54043.10	53754.58	53711.48	53937.10	-225.61681	-23.18681	Varney-2019
605168.34	5600921.51	58.97297	54043.10	53750.42	53707.32	53937.10	-229.77840	-27.34840	Varney-2019
605168.64	5600923.54	59.07929	54043.11	53750.74	53707.63	53937.10	-229.47441	-27.04441	Varney-2019
605168.77	5600924.08	59.10966	54043.12	53750.16	53707.04	53937.11	-230.06606	-27.63606	Varney-2019
605169.13	5600924.16	59.12691	54043.13	53752.39	53709.26	53937.11	-227.84666	-25.41666	Varney-2019
605169.15	5600924.11	59.12527	54043.13	53753.14	53710.01	53937.11	-227.09654	-24.66654	Varney-2019
605167.84	5600923.54	59.04988	54043.12	53752.94	53709.82	53937.10	-227.28356	-24.85356	Varney-2019
605166.56	5600922.62	58.96133	54043.11	53753.32	53710.21	53937.10	-226.88958	-24.45958	Varney-2019
605166.51	5600921.13	58.93746	54043.09	53753.83	53710.74	53937.10	-226.35813	-23.92813	Varney-2019
605166.54	5600921.85	58.92589	54043.09	53752.96	53709.87	53937.10	-227.22736	-24.79736	Varney-2019
605165.93	5600921.57	58.89208	54043.10	53752.94	53709.84	53937.10	-227.25588	-24.82588	Varney-2019
605166.82	5600920.89	58.89213	54043.10	53752.85	53709.75	53937.09	-227.34494	-24.91494	Varney-2019
605167.21	5600920.85	58.90357	54043.11	53751.46	53708.35	53937.10	-228.74527	-26.31527	Varney-2019
605167.22	5600920.27	58.87735	54043.09	53751.72	53708.63	53937.09	-228.46363	-26.03363	Varney-2019
605167.31	5600919.97	58.86660	54043.07	53752.50	53709.43	53937.09	-227.66289	-25.23289	Varney-2019
605167.26	5600920.20	58.87548	54043.07	53752.68	53709.61	53937.09	-227.48348	-25.05348	Varney-2019
605167.16	5600920.17	58.87078	54043.07	53752.71	53709.64	53937.09	-227.45328	-25.02328	Varney-2019
605166.94	5600919.68	58.84116	54043.05	53752.75	53709.70	53937.09	-227.39164	-24.96164	Varney-2019
605166.86	5600919.81	58.84444	54043.03	53752.82	53709.79	53937.09	-227.30191	-24.87191	Varney-2019
605166.85	5600919.76	58.84184	54043.00	53752.84	53709.84	53937.09	-227.25176	-24.82176	Varney-2019
605166.85	5600919.61	58.83503	54042.97	53752.79	53709.82	53937.09	-227.27133	-24.84133	Varney-2019
605167.07	5600919.50	58.83721	54042.95	53755.25	53712.30	53937.09	-224.79128	-22.36128	Varney-2019
605167.32	5600919.02	58.82333	54042.92	53754.36	53711.44	53937.09	-225.65021	-23.22021	Varney-2019
605167.16	5600919.19	58.82596	54042.90	53752.41	53709.51	53937.09	-227.58050	-25.15050	Varney-2019
605167.85	5600919.27	58.85195	54042.88	53753.07	53710.19	53937.09	-226.90154	-24.47154	Varney-2019
605168.47	5600919.32	58.87438	54042.88	53753.42	53710.54	53937.09	-226.55241	-24.12241	Varney-2019
605168.49	5600919.44	58.88068	54042.88	53753.54	53710.66	53937.09	-226.43277	-24.00277	Varney-2019
605169.10	5600919.20	58.88907	54042.88	53753.15	53710.27	53937.09	-226.82282	-24.39282	Varney-2019
605169.54	5600918.98	58.89268	54042.88	53753.29	53710.41	53937.09	-226.68273	-24.25273	Varney-2019
605169.47	5600918.35	58.86013	54042.89	53751.86	53708.97	53937.09	-228.12090	-25.69090	Varney-2019
605170.13	5600918.13	58.87013	54042.90	53752.81	53709.91	53937.09	-227.18108	-24.75108	Varney-2019
605170.25	5600918.08	58.87143	54042.90	53753.23	53710.33	53937.09	-226.76109	-24.33109	Varney-2019
605170.74	5600917.81	58.87335	54042.89	53752.97	53710.08	53937.09	-227.01094	-24.58094	Varney-2019
605170.82	5600917.84	58.87730	54042.89	53753.80	53710.91	53937.09	-226.18112	-23.75112	Varney-2019
605170.99	5600917.81	58.88107	54042.90	53753.84	53710.94	53937.09	-226.15125	-23.72125	Varney-2019
605170.97	5600918.43	58.91123	54042.89	53754.33	53711.44	53937.09	-225.65292	-23.22292	Varney-2019
605170.96	5600918.05	58.89205	54042.88	53750.38	53707.50	53937.09	-229.59187	-27.16187	Varney-2019
605170.89	5600918.15	58.89483	54042.89	53750.91	53708.02	53937.09	-229.07206	-26.64206	Varney-2019
605171.78	5600917.79	58.90444	54042.90	53752.05	53709.15	53937.09	-227.94216	-25.51216	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605171.45	5600917.32	58.87069	54042.90	53751.19	53708.29	53937.09	-228.80048	-26.37048	Varney-2019
605171.16	5600917.75	58.88332	54042.90	53751.51	53708.61	53937.09	-228.48129	-26.05129	Varney-2019
605171.04	5600918.34	58.90896	54042.90	53751.70	53708.80	53937.09	-228.29276	-25.86276	Varney-2019
605170.97	5600918.58	58.91868	54042.90	53751.84	53708.94	53937.09	-228.15333	-25.72333	Varney-2019
605170.64	5600918.49	58.90379	54042.91	53751.83	53708.92	53937.09	-228.17269	-25.74269	Varney-2019
605170.57	5600918.35	58.89469	54042.92	53749.46	53706.54	53937.09	-230.55222	-28.12222	Varney-2019
605170.82	5600918.27	58.89859	54042.93	53750.57	53707.64	53937.09	-229.45230	-27.02230	Varney-2019
605170.60	5600918.48	58.90204	54042.95	53749.48	53706.53	53937.09	-230.56261	-28.13261	Varney-2019
605170.49	5600918.60	58.90447	54042.95	53751.07	53708.12	53937.09	-228.97281	-26.54281	Varney-2019
605170.62	5600919.12	58.93422	54042.94	53749.93	53706.99	53937.09	-230.10439	-27.67439	Varney-2019
605170.37	5600919.22	58.93107	54042.92	53751.48	53708.56	53937.09	-228.53437	-26.10437	Varney-2019
605169.73	5600919.94	58.94521	54042.89	53751.46	53708.57	53937.10	-228.52561	-26.09561	Varney-2019
605169.45	5600920.49	58.96241	54042.89	53752.39	53709.50	53937.10	-227.59681	-25.16681	Varney-2019
605169.59	5600920.67	58.97579	54042.89	53755.48	53712.59	53937.10	-224.50747	-22.07747	Varney-2019
605170.28	5600921.06	59.01821	54042.91	53755.91	53713.00	53937.10	-224.09933	-21.66933	Varney-2019
605172.70	5600921.23	59.10974	54042.93	53756.55	53713.62	53937.10	-223.48251	-21.05251	Varney-2019
605174.40	5600921.08	59.16021	54042.94	53745.68	53702.74	53937.10	-234.36403	-31.93403	Varney-2019
605175.12	5600920.74	59.16652	54042.96	53738.81	53695.85	53937.10	-241.25395	-38.82395	Varney-2019
605174.03	5600922.00	59.19612	54042.97	53742.71	53699.74	53937.11	-237.36605	-34.93605	Varney-2019
605174.79	5600921.16	59.17785	54042.98	53737.58	53694.60	53937.10	-242.50468	-40.07468	Varney-2019
605176.19	5600920.58	59.19397	54042.99	53720.77	53677.78	53937.10	-259.32475	-56.89475	Varney-2019
605178.88	5600921.48	59.33668	54043.01	53723.42	53680.41	53937.11	-256.70009	-54.27009	Varney-2019
605175.40	5600922.80	59.28768	54043.00	53733.59	53690.59	53937.11	-246.51965	-44.08965	Varney-2019
605173.93	5600924.02	59.29905	54042.98	53737.02	53694.04	53937.11	-243.07130	-40.64130	Varney-2019
605173.71	5600925.47	59.36694	54042.98	53736.54	53693.56	53937.11	-243.55492	-41.12492	Varney-2019
605173.39	5600926.16	59.39052	54042.97	53733.13	53690.16	53937.12	-246.95644	-44.52644	Varney-2019
605173.19	5600928.52	59.47158	54042.96	53734.04	53691.08	53937.12	-246.04343	-43.61343	Varney-2019
605174.51	5600933.38	59.45825	54042.94	53711.57	53668.63	53937.15	-268.51613	-66.08613	Varney-2019
605173.95	5600932.34	59.45161	54042.94	53692.05	53649.11	53937.14	-288.03096	-85.60096	Varney-2019
605171.27	5600933.31	59.34016	54042.95	53688.99	53646.04	53937.14	-291.10239	-88.67239	Varney-2019
605171.41	5600935.19	59.32431	54042.96	53698.08	53655.12	53937.15	-282.03070	-79.60070	Varney-2019
605172.51	5600936.89	59.34234	54042.98	53696.67	53653.69	53937.16	-283.46934	-81.03934	Varney-2019
605172.81	5600938.79	59.32892	54042.99	53692.67	53649.68	53937.17	-287.48799	-85.05799	Varney-2019
605173.12	5600940.68	59.31494	54043.00	53689.86	53646.86	53937.18	-290.31664	-87.88664	Varney-2019
605173.42	5600942.58	59.29952	54043.02	53682.28	53639.26	53937.19	-297.92534	-95.49534	Varney-2019
605171.62	5600937.74	59.30276	54043.05	53670.04	53626.99	53937.16	-310.17201	-107.74201	Varney-2019
605171.56	5600938.36	59.29378	54043.04	53674.38	53631.34	53937.16	-305.82464	-103.39464	Varney-2019
605171.50	5600938.97	59.28498	54043.03	53673.59	53630.56	53937.17	-306.60722	-104.17722	Varney-2019
605171.44	5600939.59	59.27613	54043.02	53671.92	53628.90	53937.17	-308.26984	-105.83984	Varney-2019
605171.38	5600940.21	59.26735	54043.01	53673.52	53630.51	53937.17	-306.66246	-104.23246	Varney-2019
605171.35	5600940.52	59.26298	54043.00	53673.28	53630.28	53937.17	-306.89376	-104.46376	Varney-2019
605171.35	5600940.52	59.26298	54042.99	53675.29	53632.30	53937.17	-304.87376	-102.44376	Varney-2019
605171.35	5600940.52	59.26298	54042.99	53673.27	53630.28	53937.17	-306.89376	-104.46376	Varney-2019
605171.35	5600940.52	59.26298	54042.99	53670.09	53627.10	53937.17	-310.07376	-107.64376	Varney-2019
605171.35	5600940.52	59.26298	54042.99	53669.54	53626.55	53937.17	-310.62376	-108.19376	Varney-2019
605171.35	5600940.52	59.26298	54043.00	53662.76	53619.76	53937.17	-317.41376	-114.98376	Varney-2019
605171.35	5600940.52	59.26298	54043.02	53657.81	53614.79	53937.17	-322.38376	-119.95376	Varney-2019
605171.35	5600940.52	59.26298	54043.05	53659.43	53616.38	53937.17	-320.79376	-118.36376	Varney-2019
605171.35	5600940.52	59.26298	54043.08	53659.46	53616.38	53937.17	-320.79376	-118.36376	Varney-2019
605171.35	5600940.52	59.26298	54043.12	53658.82	53615.70	53937.17	-321.47376	-119.04376	Varney-2019
605171.35	5600940.52	59.26298	54043.14	53657.22	53614.08	53937.17	-323.09376	-120.66376	Varney-2019
605171.35	5600940.52	59.26298	54043.17	53653.77	53610.60	53937.17	-326.57376	-124.14376	Varney-2019
605171.35	5600940.52	59.26298	54043.16	53653.76	53610.60	53937.17	-326.57376	-124.14376	Varney-2019
605171.35	5600940.52	59.26298	54043.15	53652.35	53609.20	53937.17	-327.97376	-125.54376	Varney-2019
605171.35	5600940.52	59.26298	54043.14	53642.83	53599.69	53937.17	-337.48376	-135.05376	Varney-2019
605171.35	5600940.52	59.26298	54043.13	53638.94	53595.81	53937.17	-341.36376	-138.93376	Varney-2019
605171.35	5600940.52	59.26298	54043.12	53642.36	53599.24	53937.17	-337.93376	-135.50376	Varney-2019
605171.35	5600940.52	59.26298	54043.11	53642.34	53599.23	53937.17	-337.94376	-135.51376	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605171.35	5600940.52	59.26298	54043.13	53631.64	53588.51	53937.17	-348.66376	-146.23376	Varney-2019
605171.35	5600940.52	59.26298	54043.15	53625.23	53582.08	53937.17	-355.09376	-152.66376	Varney-2019
605171.35	5600940.52	59.26298	54043.20	53623.29	53580.09	53937.17	-357.08376	-154.65376	Varney-2019
605171.35	5600940.52	59.26298	54043.26	53620.24	53576.98	53937.17	-360.19376	-157.76376	Varney-2019
605171.35	5600940.52	59.26298	54043.29	53620.26	53576.97	53937.17	-360.20376	-157.77376	Varney-2019
605171.35	5600940.52	59.26298	54043.33	53611.96	53568.63	53937.17	-368.54376	-166.11376	Varney-2019
605171.35	5600940.52	59.26298	54043.32	53609.29	53565.97	53937.17	-371.20376	-168.77376	Varney-2019
605171.35	5600940.52	59.26298	54043.31	53612.60	53569.29	53937.17	-367.88376	-165.45376	Varney-2019
605171.35	5600940.52	59.26298	54043.27	53610.81	53567.54	53937.17	-369.63376	-167.20376	Varney-2019
605171.35	5600940.52	59.26298	54043.23	53599.22	53555.99	53937.17	-381.18376	-178.75376	Varney-2019
605171.35	5600940.52	59.26298	54043.17	53590.23	53547.06	53937.17	-390.11376	-187.68376	Varney-2019
605171.35	5600940.52	59.26298	54043.10	53606.92	53563.82	53937.17	-373.35376	-170.92376	Varney-2019
605171.35	5600940.52	59.26298	54043.09	53610.72	53567.63	53937.17	-369.54376	-167.11376	Varney-2019
605171.35	5600940.52	59.26298	54043.07	53611.75	53568.68	53937.17	-368.49376	-166.06376	Varney-2019
605171.35	5600940.52	59.26298	54043.10	53615.34	53572.24	53937.17	-364.93376	-162.50376	Varney-2019
605171.35	5600940.52	59.26298	54043.14	53616.28	53573.14	53937.17	-364.03376	-161.60376	Varney-2019
605171.35	5600940.52	59.26298	54043.21	53613.85	53570.64	53937.17	-366.53376	-164.10376	Varney-2019
605171.35	5600940.52	59.26298	54043.29	53614.38	53571.09	53937.17	-366.08376	-163.65376	Varney-2019
605171.35	5600940.52	59.26298	54043.31	53617.20	53573.89	53937.17	-363.28376	-160.85376	Varney-2019
605171.35	5600940.52	59.26298	54043.34	53616.67	53573.33	53937.17	-363.84376	-161.41376	Varney-2019
605171.35	5600940.52	59.26298	54043.32	53612.25	53568.93	53937.17	-368.24376	-165.81376	Varney-2019
605171.35	5600940.52	59.26298	54043.29	53614.70	53571.41	53937.17	-365.76376	-163.33376	Varney-2019
605171.35	5600940.52	59.26298	54043.28	53613.67	53570.39	53937.17	-366.78376	-164.35376	Varney-2019
605171.35	5600940.52	59.26298	54043.27	53603.68	53560.41	53937.17	-376.76376	-174.33376	Varney-2019
605171.35	5600940.52	59.26298	54043.25	53609.44	53566.19	53937.17	-370.98376	-168.55376	Varney-2019
605171.35	5600940.52	59.26298	54043.23	53610.21	53566.98	53937.17	-370.19376	-167.76376	Varney-2019
605171.35	5600940.52	59.26298	54043.21	53612.69	53569.48	53937.17	-367.69376	-165.26376	Varney-2019
605171.35	5600940.52	59.26298	54043.18	53611.81	53568.63	53937.17	-368.54376	-166.11376	Varney-2019
605171.35	5600940.52	59.26298	54043.18	53615.34	53572.16	53937.17	-365.01376	-162.58376	Varney-2019
605171.35	5600940.52	59.26298	54043.17	53618.59	53575.42	53937.17	-361.75376	-159.32376	Varney-2019
605171.35	5600940.52	59.26298	54043.21	53618.25	53575.04	53937.17	-362.13376	-159.70376	Varney-2019
605171.35	5600940.52	59.26298	54043.25	53617.40	53574.15	53937.17	-363.02376	-160.59376	Varney-2019
605171.35	5600940.52	59.26298	54043.30	53618.67	53575.37	53937.17	-361.80376	-159.37376	Varney-2019
605171.35	5600940.52	59.26298	54043.35	53619.07	53575.72	53937.17	-361.45376	-159.02376	Varney-2019
605171.35	5600940.52	59.26298	54043.35	53615.97	53572.62	53937.17	-364.55376	-162.12376	Varney-2019
605171.35	5600940.52	59.26298	54043.34	53614.57	53571.23	53937.17	-365.94376	-163.51376	Varney-2019
605171.35	5600940.52	59.26298	54043.31	53614.43	53571.12	53937.17	-366.05376	-163.62376	Varney-2019
605171.35	5600940.52	59.26298	54043.28	53622.36	53579.08	53937.17	-358.09376	-155.66376	Varney-2019
604686.02	5602221.71	110.51722	54031.05	54031.65	54000.60	53939.73	60.86717	263.29717	Varney-2019
604685.79	5602218.81	110.38698	54030.98	53953.00	53922.02	53939.72	-17.70408	184.72592	Varney-2019
604685.78	5602216.03	110.28660	54030.86	53936.51	53905.65	53939.72	-34.06548	168.36452	Varney-2019
604683.75	5602214.44	109.98502	54030.77	53932.52	53901.75	53939.71	-37.96290	164.46710	Varney-2019
604681.60	5602208.72	109.50763	54030.65	53939.41	53908.76	53939.70	-30.93802	171.49198	Varney-2019
604677.43	5602204.86	108.78769	54030.58	53931.78	53901.20	53939.69	-38.49298	163.93702	Varney-2019
604675.81	5602200.82	108.33858	54030.59	53932.33	53901.74	53939.69	-37.94523	164.48477	Varney-2019
604673.37	5602195.21	107.68486	54030.65	53930.82	53900.17	53939.67	-39.50488	162.92512	Varney-2019
604669.83	5602194.80	107.20617	54030.68	53926.76	53896.08	53939.68	-43.59868	158.83132	Varney-2019
604669.08	5602189.78	106.79569	54030.44	53928.26	53897.82	53939.67	-41.84772	160.58228	Varney-2019
604667.10	5602186.07	106.33291	54030.29	53928.31	53898.02	53939.66	-41.64093	160.78907	Varney-2019
604663.68	5602187.01	106.05119	54030.22	53953.26	53923.04	53939.67	-16.62523	185.80477	Varney-2019
604660.20	5602187.72	105.74850	54030.17	53930.57	53900.40	53939.67	-39.26903	163.16097	Varney-2019
604656.23	5602187.41	105.33351	54030.36	53916.48	53886.12	53939.67	-53.55069	148.87931	Varney-2019
604650.43	5602187.30	104.74862	54030.32	53915.78	53885.46	53939.67	-54.21392	148.21608	Varney-2019
604647.25	5602186.79	104.40072	54030.31	53922.33	53892.02	53939.67	-47.65460	154.77540	Varney-2019
604641.75	5602185.46	103.83190	54030.22	53929.04	53898.82	53939.67	-40.85308	161.57692	Varney-2019
604639.85	5602184.86	103.67469	54030.23	53955.10	53924.87	53939.67	-14.80095	187.62905	Varney-2019
604632.05	5602181.48	103.01689	54030.20	53973.61	53943.41	53939.66	3.75117	206.18117	Varney-2019
604629.64	5602181.55	102.86627	54030.18	53899.93	53869.75	53939.66	-69.90820	132.52180	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604624.96	5602181.67	102.57296	54030.47	53895.02	53864.55	53939.66	-75.10692	127.32308	Varney-2019
604621.90	5602178.83	102.33153	54030.41	53893.22	53862.81	53939.65	-76.83560	125.59440	Varney-2019
604616.53	5602174.61	101.82652	54030.39	53897.28	53866.89	53939.63	-72.74098	129.68902	Varney-2019
604615.41	5602170.25	101.62547	54030.48	53895.54	53865.06	53939.62	-74.55639	127.87361	Varney-2019
604613.24	5602169.09	101.35714	54030.59	53889.38	53858.79	53939.61	-80.82438	121.60562	Varney-2019
604611.34	5602164.83	101.05062	54030.33	53892.45	53862.12	53939.60	-77.48140	124.94860	Varney-2019
604609.35	5602161.68	100.74577	54030.44	53885.72	53855.28	53939.59	-84.31268	118.11732	Varney-2019
604606.40	5602156.72	100.26767	54030.37	53884.54	53854.17	53939.58	-85.40927	117.02073	Varney-2019
604602.31	5602152.19	99.63248	54030.41	53890.13	53859.72	53939.57	-79.84944	122.58056	Varney-2019
604598.75	5602149.34	99.09218	54030.45	53879.61	53849.16	53939.56	-90.40497	112.02503	Varney-2019
604596.93	5602151.97	98.94299	54030.40	53872.94	53842.54	53939.58	-97.03585	105.39415	Varney-2019
604591.18	5602148.97	98.31916	54030.42	53898.99	53868.57	53939.57	-70.99853	131.43147	Varney-2019
604588.26	5602146.02	98.07156	54030.27	53901.99	53871.72	53939.56	-67.83721	134.59279	Varney-2019
604586.06	5602142.86	97.87674	54030.51	53858.85	53828.34	53939.55	-111.20511	91.22489	Varney-2019
604582.27	5602140.78	97.64731	54030.70	53856.13	53825.43	53939.54	-114.10506	88.32494	Varney-2019
604999.45	5602413.84	98.40391	54030.64	53852.34	53821.70	53941.47	-119.76742	82.66258	Varney-2019
605000.31	5602416.86	97.60247	54030.65	53957.31	53926.66	53941.50	-14.84258	187.58742	Varney-2019
605003.23	5602419.58	96.67903	54030.37	54008.92	53978.55	53941.54	37.00605	239.43605	Varney-2019
605004.25	5602421.94	96.07349	54030.25	53960.56	53930.31	53941.57	-11.26158	191.16842	Varney-2019
605007.03	5602424.56	95.29123	54030.16	53929.50	53899.34	53941.61	-42.26852	160.16148	Varney-2019
605015.26	5602423.72	94.71417	54030.28	53899.32	53869.04	53941.64	-72.59712	129.83288	Varney-2019
605018.97	5602425.91	93.96656	54030.32	53860.63	53830.31	53941.67	-111.36330	91.06670	Varney-2019
605022.50	5602426.64	93.49635	54030.24	53925.17	53894.93	53941.70	-46.76587	155.66413	Varney-2019
605027.79	5602427.86	92.78082	54030.23	53994.49	53964.26	53941.73	22.52952	224.95952	Varney-2019
605032.05	5602430.84	91.91870	54030.27	53894.90	53864.63	53941.77	-77.14400	125.28600	Varney-2019
605032.70	5602433.86	91.40703	54030.23	53591.40	53561.17	53941.80	-380.63107	-178.20107	Varney-2019
605033.54	5602437.77	90.74514	54030.15	53354.43	53324.28	53941.84	-617.55610	-415.12610	Varney-2019
605037.79	5602441.74	89.70242	54030.40	53159.63	53129.23	53941.89	-812.65838	-610.22838	Varney-2019
605043.09	5602442.41	88.77673	54030.42	52966.67	52936.25	53941.93	-1005.67635	-803.24635	Varney-2019
605048.15	5602444.40	87.69672	54030.38	52875.45	52845.07	53941.97	-1096.90325	-894.47325	Varney-2019
604265.36	5602451.91	63.09690	54040.71	51839.45	51798.74	53941.06	-2142.32292	-1939.89292	Varney-2019
604264.96	5602451.81	63.02363	54040.71	52060.72	52020.01	53941.06	-1921.05364	-1718.62364	Varney-2019
604264.54	5602451.33	62.93219	54040.70	52506.47	52465.77	53941.06	-1475.29326	-1272.86326	Varney-2019
604263.39	5602451.59	62.74411	54040.71	52868.84	52828.13	53941.07	-1112.93695	-910.50695	Varney-2019
604262.89	5602451.41	62.65150	54040.72	53060.64	53019.92	53941.07	-921.14766	-718.71766	Varney-2019
604262.93	5602451.51	62.66195	54040.69	53041.74	53001.05	53941.07	-940.01787	-737.58787	Varney-2019
604261.81	5602451.34	62.46340	54040.65	53163.24	53122.59	53941.07	-818.48015	-616.05015	Varney-2019
604261.27	5602451.03	62.36067	54040.63	53288.43	53247.80	53941.07	-693.27052	-490.84052	Varney-2019
604261.64	5602448.53	62.34195	54040.60	53349.94	53309.34	53941.06	-631.72166	-429.29166	Varney-2019
604262.01	5602448.19	62.39181	54040.59	53357.68	53317.09	53941.06	-623.96972	-421.53972	Varney-2019
604261.05	5602449.99	62.29023	54040.57	53362.27	53321.70	53941.07	-619.36773	-416.93773	Varney-2019
604260.43	5602449.83	62.18069	54040.54	53371.54	53331.00	53941.07	-610.06872	-407.63872	Varney-2019
604260.06	5602449.93	62.12127	54040.51	53429.08	53388.57	53941.07	-552.49994	-350.06994	Varney-2019
604259.10	5602449.57	61.94947	54040.51	53469.45	53428.94	53941.07	-512.13108	-309.70108	Varney-2019
604259.09	5602449.84	61.95513	54040.50	53470.89	53430.39	53941.07	-510.68200	-308.25200	Varney-2019
604259.29	5602449.40	61.97668	54040.51	53467.51	53427.00	53941.07	-514.07006	-311.64006	Varney-2019
604258.67	5602449.59	61.87777	54040.53	53485.75	53445.22	53941.07	-495.85219	-293.42219	Varney-2019
604257.88	5602449.47	61.74210	54040.53	53520.54	53480.01	53941.07	-461.06368	-258.63368	Varney-2019
604257.75	5602449.26	61.71520	54040.52	53550.11	53509.59	53941.07	-431.48328	-229.05328	Varney-2019
604257.05	5602448.43	61.57926	54040.54	53571.37	53530.83	53941.07	-410.24210	-207.81210	Varney-2019
604256.37	5602447.74	61.45213	54040.57	53596.17	53555.60	53941.07	-385.47129	-183.04129	Varney-2019
604256.08	5602447.27	61.39492	54040.60	53608.44	53567.84	53941.07	-373.23031	-170.80031	Varney-2019
604255.86	5602447.32	61.36009	54040.63	53603.47	53562.84	53941.07	-378.23099	-175.80099	Varney-2019
604254.80	5602447.48	61.19015	54040.64	53615.79	53575.15	53941.07	-365.92397	-163.49397	Varney-2019
604255.23	5602447.35	61.25796	54040.66	53614.61	53573.95	53941.07	-367.12253	-164.69253	Varney-2019
604255.65	5602446.80	61.31566	54040.67	53616.07	53575.40	53941.07	-365.66963	-163.23963	Varney-2019
604254.75	5602446.28	61.16082	54040.69	53628.85	53588.16	53941.07	-352.90980	-150.47980	Varney-2019
604254.75	5602445.88	61.15376	54040.70	53632.04	53591.34	53941.07	-349.72836	-147.29836	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604254.75	5602445.99	61.15570	54040.72	53629.65	53588.93	53941.07	-352.13876	-149.70876	Varney-2019
604255.11	5602446.28	61.21867	54040.72	53629.37	53588.65	53941.07	-352.41900	-149.98900	Varney-2019
604254.19	5602446.01	61.06639	54040.72	53636.83	53596.11	53941.07	-344.96006	-142.53006	Varney-2019
604253.86	5602446.08	61.01465	54040.72	53641.61	53600.89	53941.07	-340.18104	-137.75104	Varney-2019
604253.63	5602445.32	60.96627	54040.72	53647.25	53606.53	53941.07	-334.53878	-132.10878	Varney-2019
604253.31	5602446.21	60.92839	54040.73	53648.56	53607.83	53941.07	-333.24273	-130.81273	Varney-2019
604252.69	5602446.75	60.83591	54040.74	53647.41	53606.67	53941.08	-334.40610	-131.97610	Varney-2019
604251.76	5602447.03	60.68858	54040.74	53653.34	53612.60	53941.08	-328.47924	-126.04924	Varney-2019
604251.19	5602447.35	60.59917	54040.74	53655.46	53614.72	53941.08	-326.36174	-123.93174	Varney-2019
604250.94	5602447.66	60.56127	54040.74	53654.66	53613.92	53941.08	-327.16349	-124.73349	Varney-2019
604249.85	5602447.33	60.38052	54040.75	53658.39	53617.64	53941.08	-323.44472	-121.01472	Varney-2019
604249.79	5602447.51	60.37220	54040.75	53663.43	53622.68	53941.09	-318.40555	-115.97555	Varney-2019
604249.72	5602447.80	60.36442	54040.75	53662.72	53621.97	53941.09	-319.11678	-116.68678	Varney-2019
604249.55	5602447.74	60.34044	54040.75	53662.56	53621.81	53941.09	-319.27683	-116.84683	Varney-2019
604249.13	5602447.58	60.28143	54040.74	53665.68	53624.94	53941.09	-316.14689	-113.71689	Varney-2019
604249.10	5602447.83	60.27840	54040.75	53669.59	53628.84	53941.09	-312.24792	-109.81792	Varney-2019
604248.76	5602446.57	60.22684	54040.77	53674.24	53633.47	53941.08	-307.61350	-105.18350	Varney-2019
604248.41	5602446.20	60.17873	54040.76	53676.50	53635.74	53941.08	-305.34256	-102.91256	Varney-2019
604248.32	5602445.99	60.16627	54040.75	53673.41	53632.66	53941.08	-308.42186	-105.99186	Varney-2019
604248.05	5602445.96	60.13028	54040.75	53676.05	53635.30	53941.08	-305.78214	-103.35214	Varney-2019
604247.94	5602445.42	60.11521	54040.75	53675.81	53635.06	53941.08	-306.02013	-103.59013	Varney-2019
604247.54	5602445.43	60.06267	54040.75	53681.31	53640.56	53941.08	-300.52075	-98.09075	Varney-2019
604247.48	5602444.66	60.05531	54040.74	53681.23	53640.49	53941.08	-300.58771	-98.15771	Varney-2019
604247.20	5602445.19	60.01837	54040.74	53683.79	53643.05	53941.08	-298.03026	-95.60026	Varney-2019
604246.37	5602444.36	59.91347	54040.74	53687.71	53646.97	53941.08	-294.10799	-91.67799	Varney-2019
604245.78	5602443.81	59.84133	54040.74	53689.09	53648.35	53941.08	-292.72647	-90.29647	Varney-2019
604245.41	5602443.68	59.79558	54040.74	53693.35	53652.61	53941.08	-288.46640	-86.03640	Varney-2019
604245.39	5602442.74	59.79998	54040.74	53691.78	53651.04	53941.07	-290.03245	-87.60245	Varney-2019
604245.14	5602442.40	59.77205	54040.74	53692.61	53651.87	53941.07	-289.20130	-86.77130	Varney-2019
604244.13	5602442.16	59.65185	54040.74	53688.21	53647.47	53941.07	-293.60146	-91.17146	Varney-2019
604243.73	5602441.50	59.61182	54040.75	53686.72	53645.97	53941.07	-295.09903	-92.66903	Varney-2019
604243.20	5602441.68	59.54626	54040.75	53686.85	53646.10	53941.07	-294.97042	-92.54042	Varney-2019
604242.41	5602441.31	59.45816	54040.74	53689.41	53648.67	53941.07	-292.39965	-89.96965	Varney-2019
604241.68	5602441.17	59.37454	54040.73	53687.64	53646.91	53941.07	-294.15981	-91.72981	Varney-2019
604241.17	5602440.74	59.32342	54040.72	53684.41	53643.69	53941.07	-297.37838	-94.94838	Varney-2019
604240.57	5602439.82	59.27450	54040.69	53674.21	53633.52	53941.06	-307.54474	-105.11474	Varney-2019
604240.70	5602439.83	59.28903	54040.65	53675.89	53635.24	53941.06	-305.82466	-103.39466	Varney-2019
604240.50	5602439.67	59.27000	54040.63	53671.54	53630.91	53941.06	-310.15411	-107.72411	Varney-2019
604240.28	5602439.35	59.25272	54040.60	53667.83	53627.23	53941.06	-313.83282	-111.40282	Varney-2019
604240.73	5602439.18	59.30689	54040.58	53663.17	53622.59	53941.06	-318.47162	-116.04162	Varney-2019
604240.58	5602439.39	59.28540	54040.55	53670.39	53629.84	53941.06	-311.22273	-108.79273	Varney-2019
604240.46	5602438.66	59.28881	54040.53	53659.54	53619.01	53941.06	-322.04944	-119.61944	Varney-2019
604240.29	5602438.41	59.27606	54040.51	53652.86	53612.35	53941.06	-328.70842	-126.27842	Varney-2019
604240.17	5602438.27	59.26635	54040.51	53648.27	53607.76	53941.06	-333.29787	-130.86787	Varney-2019
604239.91	5602438.19	59.24012	54040.52	53654.32	53613.80	53941.06	-327.25771	-124.82771	Varney-2019
604239.97	5602437.70	59.25870	54040.51	53635.15	53594.64	53941.06	-346.41536	-143.98536	Varney-2019
604239.72	5602438.02	59.22387	54040.50	53645.41	53604.91	53941.06	-336.14707	-133.71707	Varney-2019
604239.74	5602437.92	59.22857	54040.50	53653.20	53612.70	53941.06	-328.35658	-125.92658	Varney-2019
604240.10	5602438.29	59.25826	54040.50	53657.50	53617.00	53941.06	-324.05802	-121.62802	Varney-2019
604240.06	5602437.42	59.27512	54040.50	53644.62	53604.12	53941.05	-336.93398	-134.50398	Varney-2019
604240.23	5602437.20	59.29836	54040.49	53646.76	53606.27	53941.05	-334.78282	-132.35282	Varney-2019
604240.43	5602437.01	59.32378	54040.49	53656.48	53615.99	53941.05	-325.06179	-122.63179	Varney-2019
604240.27	5602436.91	59.30943	54040.50	53640.98	53600.48	53941.05	-340.57144	-138.14144	Varney-2019
604239.96	5602437.04	59.27393	54040.50	53640.99	53600.49	53941.05	-340.56227	-138.13227	Varney-2019
604239.34	5602437.04	59.20907	54040.49	53646.41	53605.92	53941.05	-335.13272	-132.70272	Varney-2019
604238.94	5602436.96	59.16947	54040.51	53647.46	53606.95	53941.05	-334.10264	-131.67264	Varney-2019
604238.81	5602437.14	59.15080	54040.53	53653.35	53612.82	53941.05	-328.23359	-125.80359	Varney-2019
604238.48	5602436.82	59.12559	54040.52	53647.25	53606.73	53941.05	-334.32229	-131.89229	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604238.37	5602436.69	59.11803	54040.51	53644.80	53604.29	53941.05	-336.76175	-134.33175	Varney-2019
604238.05	5602436.63	59.08676	54040.51	53645.63	53605.12	53941.05	-335.93168	-133.50168	Varney-2019
604237.76	5602435.98	59.07742	54040.51	53635.97	53595.46	53941.05	-345.58871	-143.15871	Varney-2019
604238.03	5602435.93	59.10629	54040.51	53640.21	53599.70	53941.05	-341.34829	-138.91829	Varney-2019
604238.06	5602436.31	59.09764	54040.51	53655.35	53614.84	53941.05	-326.21012	-123.78012	Varney-2019
604238.12	5602435.79	59.11967	54040.52	53651.47	53610.95	53941.05	-330.09755	-127.66755	Varney-2019
604238.50	5602435.49	59.16671	54040.53	53647.89	53607.36	53941.05	-333.68587	-131.25587	Varney-2019
604238.10	5602435.01	59.14155	54040.51	53672.26	53631.75	53941.04	-309.29378	-106.86378	Varney-2019
604237.94	5602434.25	59.14952	54040.48	53693.14	53652.66	53941.04	-288.38017	-85.95017	Varney-2019
604237.64	5602433.78	59.13589	54040.48	53730.98	53690.50	53941.04	-250.53802	-48.10802	Varney-2019
604237.79	5602433.73	59.15160	54040.49	53744.61	53704.12	53941.04	-236.91771	-34.48771	Varney-2019
604237.62	5602433.55	59.14141	54040.50	53761.43	53720.93	53941.04	-220.10690	-17.67690	Varney-2019
604237.42	5602432.95	59.14240	54040.51	53782.21	53741.70	53941.03	-199.33404	3.09596	Varney-2019
604235.66	5602432.42	59.00164	54040.48	53809.62	53769.14	53941.03	-171.89205	30.53795	Varney-2019
604233.34	5602431.38	58.84085	54040.45	53838.11	53797.66	53941.03	-143.36738	59.06262	Varney-2019
604231.10	5602430.14	58.71271	54040.44	53842.37	53801.93	53941.02	-139.09120	63.33880	Varney-2019
604228.71	5602429.40	58.56022	54040.43	53834.77	53794.34	53941.02	-146.67738	55.75262	Varney-2019
604226.04	5602429.04	58.37094	54040.43	53836.62	53796.19	53941.02	-144.82550	57.60450	Varney-2019
604223.53	5602428.80	58.01160	54040.44	54033.93	53993.49	53941.02	52.47107	254.90107	Varney-2019
604221.68	5602428.35	57.71350	54040.42	55434.29	55393.87	53941.02	1452.84877	1655.27877	Varney-2019
604220.80	5602426.78	57.72827	54040.39	53169.68	53129.29	53941.01	-811.72271	-609.29271	Varney-2019
604219.94	5602424.86	57.78518	54040.38	53716.91	53676.53	53941.00	-264.47169	-62.04169	Varney-2019
604218.15	5602422.97	57.66344	54040.37	53936.69	53896.32	53940.99	-44.67362	157.75638	Varney-2019
604216.32	5602421.22	57.51599	54040.37	53754.84	53714.47	53940.99	-226.51673	-24.08673	Varney-2019
604214.32	5602419.56	57.32410	54040.38	53757.80	53717.42	53940.98	-223.56102	-21.13102	Varney-2019
604212.23	5602417.84	57.11923	54040.38	53774.38	53734.00	53940.98	-206.97524	-4.54524	Varney-2019
604210.47	5602416.19	56.96657	54040.39	53765.23	53724.84	53940.97	-216.12902	-13.69902	Varney-2019
604208.29	5602414.38	56.74907	54040.39	53789.63	53749.24	53940.96	-191.72302	10.70698	Varney-2019
604206.24	5602412.90	56.51790	54040.39	53807.43	53767.04	53940.96	-173.91898	28.51102	Varney-2019
604204.18	5602411.99	56.22164	54040.39	53822.52	53782.13	53940.96	-158.82895	43.60105	Varney-2019
604201.93	5602410.58	55.94047	54040.39	53831.45	53791.06	53940.96	-149.89611	52.53389	Varney-2019
604199.96	5602409.42	55.59077	54040.38	53838.57	53798.19	53940.96	-142.76667	59.66333	Varney-2019
604197.96	5602407.61	55.09683	54040.36	53846.84	53806.48	53940.96	-134.47835	67.95165	Varney-2019
604196.55	5602405.65	54.80982	54040.34	53847.54	53807.20	53940.96	-133.75515	68.67485	Varney-2019
604195.46	5602403.35	54.58262	54040.32	53831.47	53791.15	53940.95	-149.79964	52.63036	Varney-2019
604194.23	5602401.09	54.11232	54040.30	53824.95	53784.65	53940.95	-156.30044	46.12956	Varney-2019
604192.98	5602398.69	53.63337	54040.27	53842.88	53802.61	53940.95	-138.34086	64.08914	Varney-2019
604191.71	5602396.40	53.15062	54040.26	53839.50	53799.24	53940.95	-141.71179	60.71821	Varney-2019
604190.23	5602394.52	52.60400	54040.24	53802.51	53762.27	53940.96	-178.68564	23.74436	Varney-2019
604188.80	5602393.19	52.08571	54040.23	53779.32	53739.09	53940.96	-201.87106	0.55894	Varney-2019
604188.41	5602392.67	51.94158	54040.21	53772.01	53731.80	53940.96	-209.16198	-6.73198	Varney-2019
604188.12	5602392.33	51.83531	54040.21	53770.73	53730.52	53940.96	-210.44283	-8.01283	Varney-2019
604187.04	5602391.80	51.45317	54040.21	53769.15	53728.94	53940.97	-212.02860	-9.59860	Varney-2019
604187.13	5602391.65	51.48149	54040.21	53767.12	53726.91	53940.97	-214.05742	-11.62742	Varney-2019
604187.19	5602391.55	51.50037	54040.22	53767.43	53727.21	53940.97	-213.75664	-11.32664	Varney-2019
604186.73	5602391.43	51.33959	54040.24	53769.70	53729.46	53940.97	-211.50947	-9.07947	Varney-2019
604186.78	5602391.56	51.35918	54040.26	53769.77	53729.51	53940.97	-211.45958	-9.02958	Varney-2019
604186.77	5602391.33	51.35158	54040.24	53769.10	53728.86	53940.97	-212.10883	-9.67883	Varney-2019
604186.84	5602391.34	51.37589	54040.22	53767.54	53727.32	53940.97	-213.64837	-11.21837	Varney-2019
604186.61	5602390.71	51.28523	54040.22	53767.29	53727.07	53940.97	-213.89776	-11.46776	Varney-2019
604186.13	5602390.21	51.11081	54040.22	53767.45	53727.23	53940.97	-213.73937	-11.30937	Varney-2019
604186.27	5602390.00	51.15528	54040.22	53766.06	53725.84	53940.97	-215.12763	-12.69763	Varney-2019
604185.78	5602389.77	50.98234	54040.21	53768.03	53727.82	53940.97	-213.15028	-10.72028	Varney-2019
604185.59	5602389.50	50.91206	54040.21	53766.94	53726.73	53940.97	-214.24066	-11.81066	Varney-2019
604185.60	5602389.52	50.91586	54040.22	53766.84	53726.62	53940.97	-214.35066	-11.92066	Varney-2019
604185.37	5602389.36	50.83378	54040.22	53767.23	53727.01	53940.97	-213.96172	-11.53172	Varney-2019
604184.66	5602389.37	50.58941	54040.21	53772.00	53731.79	53940.98	-209.18678	-6.75678	Varney-2019
604184.83	5602389.64	50.65275	54040.21	53768.39	53728.18	53940.98	-212.79654	-10.36654	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604184.18	5602389.23	50.42161	54040.21	53768.71	53728.50	53940.98	-212.47968	-10.04968	Varney-2019
604183.11	5602388.99	50.04890	54040.20	53771.50	53731.30	53940.99	-209.68639	-7.25639	Varney-2019
604182.50	5602388.40	49.82860	54040.18	53772.05	53731.87	53940.99	-209.11859	-6.68859	Varney-2019
604182.68	5602388.48	49.89196	54040.15	53768.04	53727.89	53940.99	-213.09760	-10.66760	Varney-2019
604182.32	5602388.42	49.76698	54040.12	53772.75	53732.63	53940.99	-208.35994	-5.92994	Varney-2019
604181.60	5602387.89	49.51000	54040.12	53769.31	53729.19	53940.99	-211.80313	-9.37313	Varney-2019
604181.40	5602387.85	49.44047	54040.12	53769.21	53729.09	53940.99	-211.90440	-9.47440	Varney-2019
604180.78	5602388.79	49.24309	54040.12	53766.61	53726.49	53941.00	-214.51216	-12.08216	Varney-2019
604181.09	5602388.48	49.34454	54040.11	53774.66	53734.55	53941.00	-206.44885	-4.01885	Varney-2019
604179.18	5602388.82	48.69265	54040.10	53756.02	53715.92	53941.01	-225.09359	-22.66359	Varney-2019
604179.80	5602388.19	48.89552	54040.09	53757.07	53716.98	53941.01	-224.02694	-21.59694	Varney-2019
604179.46	5602387.68	48.76990	54040.07	53759.78	53719.71	53941.01	-221.29751	-18.86751	Varney-2019
604180.17	5602387.37	49.00900	54040.04	53761.20	53721.16	53941.00	-219.84137	-17.41137	Varney-2019
604179.89	5602387.07	48.90759	54040.06	53758.29	53718.23	53941.00	-222.77227	-20.34227	Varney-2019
604179.68	5602387.64	48.84494	54040.08	53756.49	53716.41	53941.01	-224.59581	-22.16581	Varney-2019
604179.65	5602387.24	48.82788	54040.06	53755.64	53715.58	53941.00	-225.42458	-22.99458	Varney-2019
604179.35	5602387.10	48.72231	54040.04	53756.71	53716.67	53941.01	-224.33620	-21.90620	Varney-2019
604178.25	5602387.76	48.35480	54040.03	53750.13	53710.10	53941.02	-230.91635	-28.48635	Varney-2019
604178.20	5602387.35	48.33079	54040.01	53747.47	53707.46	53941.02	-233.55523	-31.12523	Varney-2019
604177.65	5602387.14	48.13807	54040.01	53748.85	53708.84	53941.02	-232.17836	-29.74836	Varney-2019
604177.37	5602387.25	48.04355	54040.02	53747.89	53707.87	53941.02	-233.15073	-30.72073	Varney-2019
604176.77	5602387.47	47.84070	54040.00	53749.49	53709.49	53941.03	-231.53577	-29.10577	Varney-2019
604176.08	5602387.13	47.59774	54039.97	53749.93	53709.96	53941.03	-231.06942	-28.63942	Varney-2019
604176.08	5602387.00	47.59563	54039.96	53754.41	53714.45	53941.03	-226.57895	-24.14895	Varney-2019
604175.45	5602386.55	47.34387	54039.94	53753.69	53713.75	53941.03	-227.28251	-24.85251	Varney-2019
604175.13	5602386.81	47.22164	54039.94	53754.15	53714.21	53941.04	-226.82614	-24.39614	Varney-2019
604175.17	5602386.28	47.22928	54039.94	53756.07	53716.13	53941.03	-224.90388	-22.47388	Varney-2019
604175.41	5602386.39	47.32559	54039.92	53755.13	53715.21	53941.03	-225.82226	-23.39226	Varney-2019
604175.13	5602386.20	47.21228	54039.90	53754.28	53714.38	53941.03	-226.65392	-24.22392	Varney-2019
604174.50	5602386.20	46.96402	54039.91	53753.09	53713.18	53941.04	-227.85921	-25.42921	Varney-2019
604174.60	5602386.13	47.00239	54039.92	53753.58	53713.66	53941.04	-227.37811	-24.94811	Varney-2019
604174.48	5602386.41	46.95922	54039.91	53755.76	53715.85	53941.04	-225.19014	-22.76014	Varney-2019
604174.27	5602385.87	46.86860	54039.89	53743.96	53704.07	53941.04	-236.96993	-34.53993	Varney-2019
604174.21	5602385.91	46.84556	54039.89	53750.52	53710.63	53941.04	-230.41058	-27.98058	Varney-2019
604173.63	5602385.84	46.61619	54039.89	53748.98	53709.09	53941.05	-231.95518	-29.52518	Varney-2019
604173.83	5602385.74	46.69353	54039.90	53757.78	53717.88	53941.04	-223.16314	-20.73314	Varney-2019
604174.25	5602385.96	46.86203	54039.91	53752.61	53712.70	53941.04	-228.34043	-25.91043	Varney-2019
604173.40	5602385.98	46.52754	54039.92	53756.59	53716.67	53941.05	-224.37763	-21.94763	Varney-2019
604172.61	5602385.40	46.20897	54039.94	53757.07	53717.13	53941.05	-223.92210	-21.49210	Varney-2019
604172.48	5602385.35	46.15721	54039.94	53761.44	53721.50	53941.05	-219.55301	-17.12301	Varney-2019
604172.15	5602385.33	46.02721	54039.95	53764.46	53724.51	53941.06	-216.54569	-14.11569	Varney-2019
604171.88	5602384.96	45.91658	54039.93	53764.62	53724.69	53941.06	-216.36658	-13.93658	Varney-2019
604171.95	5602384.57	45.93934	54039.91	53768.33	53728.42	53941.05	-212.63454	-10.20454	Varney-2019
604171.84	5602384.29	45.89280	54039.91	53773.49	53733.58	53941.05	-207.47441	-5.04441	Varney-2019
604171.47	5602384.00	45.74432	54039.90	53775.85	53735.95	53941.06	-205.10642	-2.67642	Varney-2019
604170.57	5602383.46	45.38584	54039.88	53785.45	53745.57	53941.06	-195.49189	6.93811	Varney-2019
604170.30	5602383.38	45.27935	54039.86	53785.53	53745.67	53941.06	-195.39383	7.03617	Varney-2019
604170.07	5602383.19	45.18742	54039.83	53787.64	53747.81	53941.07	-193.25503	9.17497	Varney-2019
604169.84	5602382.56	45.09117	54039.79	53789.74	53749.95	53941.06	-191.11456	11.31544	Varney-2019
604169.89	5602382.39	45.10898	54039.76	53789.97	53750.21	53941.06	-190.85350	11.57650	Varney-2019
604169.10	5602381.98	44.79688	54039.73	53795.25	53755.52	53941.07	-185.54849	16.88151	Varney-2019
604168.96	5602381.81	44.74076	54039.71	53792.37	53752.66	53941.07	-188.40900	14.02100	Varney-2019
604169.00	5602383.35	44.77047	54039.69	53787.23	53747.54	53941.07	-193.53453	8.89547	Varney-2019
604168.35	5602382.98	44.51303	54039.68	53786.40	53746.72	53941.08	-194.35852	8.07148	Varney-2019
604168.21	5602383.04	44.45882	54039.66	53787.17	53747.51	53941.08	-193.56991	8.86009	Varney-2019
604168.56	5602382.74	44.59301	54039.66	53788.78	53749.12	53941.08	-191.95586	10.47414	Varney-2019
604168.46	5602382.65	44.55318	54039.65	53789.66	53750.01	53941.08	-191.06635	11.36365	Varney-2019
604168.12	5602383.03	44.42355	54039.63	53791.20	53751.57	53941.08	-189.51062	12.91938	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604168.48	5602383.28	44.56644	54039.60	53790.47	53750.87	53941.08	-190.20858	12.22142	Varney-2019
604168.38	5602382.95	44.52450	54039.62	53792.11	53752.49	53941.08	-188.58816	13.84184	Varney-2019
604168.09	5602383.86	44.41868	54039.65	53791.97	53752.32	53941.08	-188.76405	13.66595	Varney-2019
604168.03	5602384.27	44.39854	54039.64	53791.30	53751.66	53941.09	-189.42611	13.00389	Varney-2019
604167.95	5602384.07	44.36554	54039.62	53794.49	53754.87	53941.09	-186.21602	16.21398	Varney-2019
604167.90	5602384.01	44.34546	54039.60	53788.22	53748.62	53941.09	-192.46620	9.96380	Varney-2019
604168.10	5602383.41	44.41888	54039.57	53790.13	53750.56	53941.08	-190.52224	11.90776	Varney-2019
604168.68	5602382.73	44.63979	54039.58	53785.99	53746.41	53941.07	-194.66483	7.76517	Varney-2019
604168.35	5602382.82	44.51167	54039.59	53786.49	53746.90	53941.08	-194.17791	8.25209	Varney-2019
604167.72	5602383.61	44.27177	54039.57	53784.88	53745.31	53941.09	-195.77617	6.65383	Varney-2019
604167.82	5602384.10	44.31483	54039.55	53781.18	53741.63	53941.09	-199.45721	2.97279	Varney-2019
604167.97	5602382.98	44.36451	54039.52	53781.83	53742.31	53941.08	-198.77168	3.65832	Varney-2019
604167.68	5602384.17	44.26051	54039.48	53779.96	53740.48	53941.09	-200.60865	1.82135	Varney-2019
604167.44	5602384.65	44.17007	54039.48	53780.88	53741.40	53941.09	-199.69250	2.73750	Varney-2019
604167.43	5602383.63	44.15840	54039.49	53788.59	53749.10	53941.09	-191.98866	10.44134	Varney-2019
604166.78	5602383.65	43.90407	54039.47	53773.06	53733.59	53941.09	-207.50415	-5.07415	Varney-2019
604167.96	5602383.54	44.36516	54039.45	53780.05	53740.60	53941.08	-200.48390	1.94610	Varney-2019
604167.92	5602383.76	44.35128	54039.46	53782.07	53742.61	53941.09	-198.47508	3.95492	Varney-2019
604168.29	5602384.11	44.49914	54039.47	53785.86	53746.39	53941.08	-194.69334	7.73666	Varney-2019
604167.88	5602383.16	44.33079	54039.46	53789.09	53749.63	53941.08	-191.45311	10.97689	Varney-2019
604167.50	5602384.12	44.18956	54039.44	53782.73	53743.29	53941.09	-197.79996	4.63004	Varney-2019
604167.23	5602384.85	44.08912	54039.44	53781.44	53742.00	53941.10	-199.09502	3.33498	Varney-2019
604167.48	5602384.56	44.18508	54039.45	53782.86	53743.41	53941.09	-197.68182	4.74818	Varney-2019
604166.02	5602383.87	43.60788	54039.46	53776.42	53736.96	53941.10	-204.14133	-1.71133	Varney-2019
604166.10	5602383.47	43.63672	54039.48	53774.02	53734.54	53941.10	-206.55911	-4.12911	Varney-2019
604165.98	5602383.43	43.58952	54039.48	53776.34	53736.86	53941.10	-204.23995	-1.80995	Varney-2019
604165.93	5602383.51	43.57044	54039.47	53775.04	53735.57	53941.10	-205.53068	-3.10068	Varney-2019
604165.73	5602383.23	43.49052	54039.49	53776.27	53736.78	53941.10	-204.32125	-1.89125	Varney-2019
604165.81	5602382.89	43.51978	54039.52	53774.47	53734.95	53941.10	-206.14927	-3.71927	Varney-2019
604165.17	5602382.85	43.26949	54039.51	53774.87	53735.36	53941.10	-205.74442	-3.31442	Varney-2019
604165.28	5602383.36	43.31524	54039.49	53772.95	53733.46	53941.11	-207.64550	-5.21550	Varney-2019
604164.59	5602382.18	43.03971	54039.47	53781.96	53742.49	53941.11	-198.61661	3.81339	Varney-2019
604164.59	5602381.88	43.03829	54039.45	53778.28	53738.83	53941.11	-202.27544	0.15456	Varney-2019
604164.16	5602381.78	42.87028	54039.45	53783.25	53743.80	53941.11	-197.30860	5.12140	Varney-2019
604162.49	5602382.21	42.22073	54039.45	53793.86	53754.41	53941.12	-186.71413	15.71587	Varney-2019
604162.53	5602382.10	42.23604	54039.45	53796.64	53757.19	53941.12	-183.93336	18.49664	Varney-2019
604160.97	5602382.15	41.62777	54039.44	53801.83	53762.39	53941.14	-178.74648	23.68352	Varney-2019
604159.93	5602382.20	41.22218	54039.44	53801.40	53761.96	53941.15	-179.18530	23.24470	Varney-2019
604159.43	5602382.47	41.02703	54039.43	53802.68	53763.25	53941.15	-177.90054	24.52946	Varney-2019
604157.97	5602382.22	40.45764	54039.43	53804.05	53764.62	53941.16	-176.54162	25.88838	Varney-2019
604157.54	5602382.29	40.28975	54039.43	53800.63	53761.20	53941.17	-179.96547	22.46453	Varney-2019
604156.70	5602381.97	39.96306	54039.43	53804.42	53764.99	53941.17	-176.18111	26.24889	Varney-2019
604156.18	5602381.11	39.76356	54039.43	53802.05	53762.62	53941.17	-178.55185	23.87815	Varney-2019
604156.20	5602380.93	39.77201	54039.43	53806.07	53766.64	53941.17	-174.53094	27.89906	Varney-2019
604154.39	5602380.74	39.06938	54039.42	53802.89	53763.47	53941.19	-177.71508	24.71492	Varney-2019
604153.03	5602380.85	38.54015	54039.43	53807.40	53767.97	53941.20	-173.22676	29.20324	Varney-2019
604152.92	5602381.34	38.49396	54039.44	53806.97	53767.53	53941.20	-173.66974	28.76026	Varney-2019
604152.64	5602381.45	38.38419	54039.44	53806.93	53767.49	53941.20	-173.71252	28.71748	Varney-2019
604152.43	5602381.24	38.30401	54039.43	53803.02	53763.59	53941.20	-177.61337	24.81663	Varney-2019
604151.94	5602381.75	38.10929	54039.41	53813.43	53774.02	53941.21	-167.18958	35.24042	Varney-2019
604150.56	5602382.03	37.45991	54039.39	53807.15	53767.76	53941.23	-173.46509	28.96491	Varney-2019
604149.67	5602382.41	36.99316	54039.41	53813.53	53774.12	53941.24	-167.11716	35.31284	Varney-2019
604148.86	5602381.84	36.57860	54039.43	53814.61	53775.18	53941.24	-166.06418	36.36582	Varney-2019
604147.24	5602381.52	35.74158	54039.42	53812.31	53772.89	53941.26	-168.37173	34.05827	Varney-2019
604145.71	5602380.72	34.96056	54039.40	53797.81	53758.41	53941.28	-182.86605	19.56395	Varney-2019
604146.03	5602380.14	35.13557	54039.40	53792.31	53752.91	53941.27	-188.35972	14.07028	Varney-2019
604145.14	5602379.60	34.68461	54039.39	53792.13	53752.74	53941.28	-188.53766	13.89234	Varney-2019
604145.11	5602379.00	34.66917	54039.39	53790.31	53750.92	53941.28	-190.35558	12.07442	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604145.59	5602377.77	34.90455	54039.38	53790.21	53750.83	53941.27	-190.43536	11.99464	Varney-2019
604145.25	5602376.31	34.71754	54039.37	53782.07	53742.70	53941.26	-198.56371	3.86629	Varney-2019
604144.56	5602373.94	34.34975	54039.36	53784.92	53745.56	53941.26	-195.70245	6.72755	Varney-2019
604144.04	5602371.75	34.07552	54039.36	53783.21	53743.85	53941.26	-197.40979	5.02021	Varney-2019
604143.87	5602370.66	33.98505	54039.35	53775.24	53735.89	53941.26	-205.36743	-2.93743	Varney-2019
604142.59	5602369.87	33.35010	54039.35	53778.70	53739.35	53941.27	-201.91843	0.51157	Varney-2019
604142.16	5602368.69	33.13678	54039.36	53788.51	53749.15	53941.27	-192.11843	10.31157	Varney-2019
604141.11	5602368.08	32.62330	54039.35	53792.37	53753.02	53941.28	-188.25741	14.17259	Varney-2019
604141.64	5602367.97	32.88211	54039.34	53786.92	53747.58	53941.27	-193.69119	8.73881	Varney-2019
604142.08	5602367.55	33.09641	54039.34	53785.31	53745.97	53941.26	-195.29472	7.13528	Varney-2019
604142.54	5602366.06	33.31719	54039.34	53782.55	53743.21	53941.25	-198.04379	4.38621	Varney-2019
604142.10	5602365.48	33.10389	54039.34	53774.01	53734.67	53941.26	-206.58619	-4.15619	Varney-2019
604141.27	5602364.84	32.70451	54039.33	53769.86	53730.53	53941.26	-210.73248	-8.30248	Varney-2019
604140.73	5602365.03	32.44469	54039.33	53766.76	53727.43	53941.27	-213.83903	-11.40903	Varney-2019
604140.75	5602364.38	32.45576	54039.33	53763.68	53724.35	53941.27	-216.91614	-14.48614	Varney-2019
604139.98	5602363.79	32.08920	54039.33	53763.48	53724.15	53941.27	-217.12189	-14.69189	Varney-2019
604139.74	5602363.67	31.97510	54039.33	53760.82	53721.49	53941.27	-219.78394	-17.35394	Varney-2019
604138.74	5602363.25	31.50064	54039.33	53767.76	53728.43	53941.28	-212.85275	-10.42275	Varney-2019
604139.04	5602363.29	31.64332	54039.33	53763.92	53724.59	53941.28	-216.68975	-14.25975	Varney-2019
604138.62	5602362.36	31.45011	54039.34	53770.85	53731.51	53941.28	-209.77025	-7.34025	Varney-2019
604137.66	5602361.78	31.00053	54039.35	53775.68	53736.33	53941.29	-204.95784	-2.52784	Varney-2019
604136.77	5602360.84	30.59101	54039.37	53797.19	53757.82	53941.29	-183.47307	18.95693	Varney-2019
604136.71	5602360.82	30.56302	54039.40	53798.13	53758.73	53941.29	-182.56360	19.86640	Varney-2019
604136.31	5602360.74	30.37588	54039.39	53807.41	53768.02	53941.30	-173.27742	29.15258	Varney-2019
604135.27	5602360.28	29.89403	54039.38	53812.16	53772.78	53941.31	-168.52619	33.90381	Varney-2019
604135.33	5602360.43	29.91984	54039.38	53807.96	53768.58	53941.31	-172.72624	29.70376	Varney-2019
604136.34	5602360.15	30.39770	54039.38	53810.85	53771.47	53941.29	-169.82452	32.60548	Varney-2019
604136.43	5602359.63	30.44657	54039.38	53813.88	53774.50	53941.29	-166.79130	35.63870	Varney-2019
604135.44	5602358.57	29.99990	54039.38	53815.64	53776.26	53941.30	-165.03682	37.39318	Varney-2019
604135.81	5602358.59	30.17164	54039.35	53809.56	53770.21	53941.29	-171.08311	31.34689	Varney-2019
604134.80	5602357.61	29.71852	54039.31	53808.15	53768.84	53941.30	-172.45908	29.97092	Varney-2019
604134.13	5602357.70	29.40693	54039.34	53797.61	53758.27	53941.31	-183.03632	19.39368	Varney-2019
604133.88	5602357.52	29.29467	54039.37	53796.48	53757.11	53941.31	-184.19806	18.23194	Varney-2019
604134.30	5602357.81	29.48362	54039.35	53796.72	53757.37	53941.31	-183.93509	18.49491	Varney-2019
604133.86	5602357.22	29.29117	54039.32	53790.15	53750.83	53941.31	-190.47690	11.95310	Varney-2019
604134.25	5602357.65	29.46338	54039.32	53794.15	53754.83	53941.30	-186.47487	15.95513	Varney-2019
604134.41	5602356.92	29.55040	54039.33	53791.24	53751.91	53941.30	-189.38994	13.04006	Varney-2019
604134.97	5602356.73	29.81162	54039.33	53791.90	53752.57	53941.29	-188.72340	13.70660	Varney-2019
604135.08	5602355.85	29.87649	54039.33	53781.27	53741.94	53941.29	-199.34835	3.08165	Varney-2019
604135.32	5602356.04	29.98351	54039.31	53784.35	53745.04	53941.29	-196.24678	6.18322	Varney-2019
604135.03	5602356.03	29.85064	54039.29	53787.41	53748.12	53941.29	-193.16966	9.26034	Varney-2019
604134.76	5602355.85	29.72985	54039.29	53785.47	53746.18	53941.29	-195.11158	7.31842	Varney-2019
604133.43	5602355.19	29.13372	54039.28	53784.57	53745.29	53941.30	-196.01198	6.41802	Varney-2019
604133.50	5602355.09	29.16768	54039.29	53785.31	53746.02	53941.30	-195.28082	7.14918	Varney-2019
604133.56	5602355.33	29.19029	54039.30	53776.74	53737.44	53941.30	-203.86131	-1.43131	Varney-2019
604133.48	5602354.84	29.16358	54039.26	53776.36	53737.10	53941.30	-204.19987	-1.76987	Varney-2019
604133.14	5602354.07	28.91277	54039.21	53778.77	53739.56	53941.30	-201.74270	0.68730	Varney-2019
604132.63	5602353.94	28.66327	54039.22	53781.38	53742.16	53941.31	-199.14774	3.28226	Varney-2019
604132.76	5602353.67	28.68675	54039.23	53784.03	53744.80	53941.31	-196.50629	5.92371	Varney-2019
604132.88	5602353.96	28.77978	54039.22	53781.89	53742.67	53941.31	-198.63525	3.79475	Varney-2019
604131.63	5602352.45	28.01102	54039.21	53782.89	53743.68	53941.32	-197.63694	4.79306	Varney-2019
604131.16	5602352.01	27.73906	54039.20	53779.37	53740.17	53941.32	-201.15140	1.27860	Varney-2019
604131.21	5602352.15	27.78029	54039.19	53781.99	53742.80	53941.32	-198.52097	3.90903	Varney-2019
604131.14	5602352.69	27.81969	54039.18	53778.90	53739.72	53941.32	-201.60197	0.82803	Varney-2019
604131.61	5602353.02	28.07720	54039.17	53780.67	53741.50	53941.32	-199.81745	2.61255	Varney-2019
604131.10	5602352.06	27.71836	54039.17	53791.75	53752.58	53941.32	-188.74202	13.68798	Varney-2019
604130.18	5602351.23	27.19044	54039.16	53788.07	53748.91	53941.33	-192.42076	10.00924	Varney-2019
604129.73	5602350.05	26.83048	54039.16	53784.52	53745.36	53941.33	-195.97460	6.45540	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604128.53	5602349.63	26.22992	54039.15	53787.31	53748.16	53941.35	-193.18635	9.24365	Varney-2019
604126.12	5602349.59	25.12000	54039.14	53781.98	53742.84	53941.37	-198.53065	3.89935	Varney-2019
604124.75	5602349.46	24.46162	54039.12	53785.78	53746.66	53941.38	-194.72475	7.70525	Varney-2019
604123.34	5602349.07	23.75256	54039.11	53783.83	53744.72	53941.40	-196.67907	5.75093	Varney-2019
604121.81	5602348.40	22.95493	54039.10	53779.21	53740.11	53941.41	-201.30435	1.12565	Varney-2019
604120.29	5602347.66	22.15691	54039.10	53774.77	53735.67	53941.43	-205.75937	-3.32937	Varney-2019
604119.31	5602347.49	21.68077	54039.09	53771.55	53732.46	53941.44	-208.97929	-6.54929	Varney-2019
604118.54	5602347.92	21.37315	54039.08	53774.28	53735.20	53941.45	-206.24760	-3.81760	Varney-2019
604117.23	5602347.56	20.72162	54039.06	53774.43	53735.37	53941.46	-206.09072	-3.66072	Varney-2019
604116.26	5602348.65	20.39419	54039.06	53780.73	53741.67	53941.47	-199.80181	2.62819	Varney-2019
604115.64	5602348.24	20.05858	54039.05	53778.26	53739.21	53941.48	-202.26777	0.16223	Varney-2019
604115.11	5602348.06	19.79137	54039.05	53776.17	53737.12	53941.48	-204.36304	-1.93304	Varney-2019
604113.76	5602346.84	19.02886	54039.06	53775.85	53736.79	53941.50	-204.70553	-2.27553	Varney-2019
604112.62	5602347.01	18.51825	54039.05	53778.13	53739.08	53941.51	-202.42741	0.00259	Varney-2019
604111.19	5602346.75	17.82707	54039.03	53776.00	53736.97	53941.52	-204.55173	-2.12173	Varney-2019
604109.84	5602346.74	17.19993	54039.04	53775.19	53736.15	53941.54	-205.38554	-2.95554	Varney-2019
604109.04	5602346.66	16.82078	54039.05	53766.59	53727.54	53941.54	-214.00362	-11.57362	Varney-2019
604108.03	5602346.85	16.37149	54039.05	53774.08	53735.03	53941.55	-206.52422	-4.09422	Varney-2019
604107.42	5602347.16	16.11916	54039.05	53774.78	53735.73	53941.56	-205.83091	-3.40091	Varney-2019
604106.59	5602346.54	15.67314	54039.05	53775.86	53736.81	53941.57	-204.75851	-2.32851	Varney-2019
604105.57	5602345.97	15.14575	54039.05	53771.37	53732.32	53941.58	-209.25808	-6.82808	Varney-2019
604104.49	5602344.61	14.51821	54039.05	53776.24	53737.19	53941.59	-204.39699	-1.96699	Varney-2019
604104.33	5602344.44	14.42861	54039.04	53774.98	53735.94	53941.59	-205.64835	-3.21835	Varney-2019
604104.99	5602341.16	14.42070	54039.04	53777.35	53738.31	53941.58	-203.26663	-0.83663	Varney-2019
604104.75	5602341.20	14.31538	54039.03	53773.82	53734.79	53941.58	-206.78909	-4.35909	Varney-2019
604105.10	5602342.37	14.58583	54039.03	53778.23	53739.20	53941.58	-202.37738	0.05262	Varney-2019
604104.38	5602341.46	14.17159	54039.03	53780.10	53741.07	53941.58	-200.51320	1.91680	Varney-2019
604103.49	5602341.20	13.74252	54039.03	53776.88	53737.85	53941.59	-203.74169	-1.31169	Varney-2019
604101.05	5602339.79	12.53264	54039.04	53774.44	53735.40	53941.61	-206.21303	-3.78303	Varney-2019
604101.08	5602340.04	12.56745	54039.03	53786.15	53747.12	53941.61	-194.49318	7.93682	Varney-2019
604100.60	5602342.45	12.56801	54039.02	53781.60	53742.58	53941.62	-199.04194	3.38806	Varney-2019
604099.91	5602342.68	12.28514	54039.02	53774.74	53735.72	53941.63	-205.90895	-3.47895	Varney-2019
604098.63	5602342.23	11.68706	54039.03	53776.46	53737.43	53941.64	-204.21034	-1.78034	Varney-2019
604098.83	5602343.51	11.87915	54039.01	53776.29	53737.28	53941.64	-204.36085	-1.93085	Varney-2019
604097.28	5602342.31	11.10259	54038.99	53779.85	53740.86	53941.65	-200.79339	1.63661	Varney-2019
604097.23	5602342.38	11.08613	54039.00	53777.20	53738.20	53941.65	-203.45400	-1.02400	Varney-2019
604098.30	5602342.44	11.55954	54039.01	53776.89	53737.88	53941.64	-203.76390	-1.33390	Varney-2019
604099.54	5602342.42	12.10110	54038.99	53774.57	53735.58	53941.63	-206.05201	-3.62201	Varney-2019
604100.94	5602342.57	12.72743	54038.97	53774.24	53735.27	53941.62	-206.34889	-3.91889	Varney-2019
604101.28	5602342.75	12.89233	54038.98	53773.70	53734.72	53941.62	-206.89595	-4.46595	Varney-2019
604101.28	5602343.19	12.93105	54039.00	53774.69	53735.69	53941.62	-205.92671	-3.49671	Varney-2019
604101.36	5602343.73	13.01389	54039.01	53777.55	53738.54	53941.62	-203.07686	-0.64686	Varney-2019
604101.78	5602343.55	13.18321	54039.02	53776.09	53737.07	53941.61	-204.54251	-2.11251	Varney-2019
604102.51	5602343.42	13.49873	54039.02	53775.79	53736.77	53941.61	-204.83512	-2.40512	Varney-2019
604103.07	5602343.72	13.78292	54039.03	53773.64	53734.61	53941.60	-206.98995	-4.55995	Varney-2019
604104.36	5602344.41	14.43959	54039.03	53777.94	53738.91	53941.59	-202.67800	-0.24800	Varney-2019
604103.93	5602344.31	14.23249	54039.04	53777.64	53738.60	53941.59	-202.99220	-0.56220	Varney-2019
604104.60	5602345.76	14.67731	54039.05	53778.04	53738.99	53941.59	-202.59765	-0.16765	Varney-2019
604104.97	5602345.48	14.82173	54039.07	53776.96	53737.89	53941.58	-203.69345	-1.26345	Varney-2019
604104.98	5602345.96	14.87193	54039.08	53772.34	53733.26	53941.58	-208.32409	-5.89409	Varney-2019
604105.48	5602346.45	15.15010	54039.10	53778.60	53739.50	53941.58	-202.07973	0.35027	Varney-2019
604105.98	5602346.83	15.41846	54039.10	53777.51	53738.41	53941.58	-203.16518	-0.73518	Varney-2019
604106.41	5602346.90	15.62475	54039.10	53775.12	53736.02	53941.57	-205.55088	-3.12088	Varney-2019
604106.98	5602346.86	15.88532	54039.11	53777.37	53738.26	53941.56	-203.30499	-0.87499	Varney-2019
604109.35	5602343.99	16.69176	54039.12	53778.89	53739.77	53941.54	-201.76686	0.66314	Varney-2019
604109.73	5602343.45	16.81078	54039.14	53773.32	53734.18	53941.53	-207.35230	-4.92230	Varney-2019
604111.35	5602342.73	17.47739	54039.17	53771.58	53732.41	53941.52	-209.10505	-6.67505	Varney-2019
604112.05	5602342.54	17.77716	54039.17	53771.27	53732.10	53941.51	-209.40778	-6.97778	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604112.61	5602342.97	18.07923	54039.18	53769.66	53730.48	53941.50	-211.02266	-8.59266	Varney-2019
604113.01	5602343.55	18.32500	54039.17	53771.74	53732.57	53941.50	-208.92932	-6.49932	Varney-2019
604113.38	5602343.64	18.50444	54039.16	53768.36	53729.20	53941.50	-212.29569	-9.86569	Varney-2019
604113.56	5602343.35	18.55537	54039.15	53766.98	53727.83	53941.49	-213.66354	-11.23354	Varney-2019
604112.90	5602343.30	18.24756	54039.13	53766.05	53726.92	53941.50	-214.58013	-12.15013	Varney-2019
604112.70	5602343.19	18.14410	54039.13	53770.39	53731.26	53941.50	-210.24202	-7.81202	Varney-2019
604114.67	5602347.47	19.52092	54039.12	53774.46	53735.34	53941.49	-206.14691	-3.71691	Varney-2019
604114.76	5602345.17	19.30732	54039.10	53771.71	53732.61	53941.48	-208.87344	-6.44344	Varney-2019
604114.94	5602345.29	19.40370	54039.08	53768.85	53729.77	53941.48	-211.71174	-9.28174	Varney-2019
604116.47	5602345.35	20.11645	54039.06	53772.59	53733.53	53941.47	-207.93624	-5.50624	Varney-2019
604117.26	5602343.94	20.31862	54039.04	53772.52	53733.48	53941.46	-207.97680	-5.54680	Varney-2019
604118.59	5602343.49	20.87649	54039.04	53771.85	53732.81	53941.44	-208.63293	-6.20293	Varney-2019
604117.42	5602344.25	20.42788	54039.04	53772.60	53733.56	53941.46	-207.89549	-5.46549	Varney-2019
604116.65	5602344.63	20.11732	54039.04	53771.82	53732.78	53941.46	-208.68367	-6.25367	Varney-2019
604116.53	5602344.48	20.04498	54039.03	53772.55	53733.52	53941.46	-207.94474	-5.51474	Varney-2019
604116.14	5602344.27	19.84176	54039.02	53773.75	53734.73	53941.47	-206.73847	-4.30847	Varney-2019
604116.08	5602344.70	19.86287	54039.00	53771.27	53732.27	53941.47	-209.19953	-6.76953	Varney-2019
604116.02	5602345.12	19.88276	54038.97	53771.34	53732.37	53941.47	-209.10058	-6.67058	Varney-2019
604115.99	5602345.10	19.86667	54038.93	53771.54	53732.61	53941.47	-208.86086	-6.43086	Varney-2019
604116.04	5602345.11	19.89085	54038.93	53772.39	53733.46	53941.47	-208.01037	-5.58037	Varney-2019
604116.51	5602345.09	20.10529	54038.92	53772.89	53733.97	53941.47	-207.49557	-5.06557	Varney-2019
604116.33	5602344.41	19.94502	54038.88	53772.25	53733.37	53941.47	-208.09669	-5.66669	Varney-2019
604116.52	5602344.70	20.06545	54038.83	53772.18	53733.35	53941.47	-208.11507	-5.68507	Varney-2019
604116.44	5602344.47	20.00244	54038.81	53772.20	53733.39	53941.47	-208.07564	-5.64564	Varney-2019
604116.51	5602344.65	20.05515	54038.78	53771.11	53732.33	53941.47	-209.13512	-6.70512	Varney-2019
604116.12	5602345.04	19.91981	54038.78	53770.03	53731.25	53941.47	-210.21948	-7.78948	Varney-2019
604115.59	5602345.98	19.78118	54038.77	53768.80	53730.03	53941.48	-211.44587	-9.01587	Varney-2019
604115.84	5602346.08	19.90809	54038.74	53768.97	53730.23	53941.47	-211.24343	-8.81343	Varney-2019
604114.97	5602345.77	19.47102	54038.71	53769.05	53730.34	53941.48	-211.14197	-8.71197	Varney-2019
604114.28	5602345.87	19.16314	54038.69	53768.20	53729.51	53941.49	-211.97911	-9.54911	Varney-2019
604113.80	5602346.06	18.96202	54038.67	53768.03	53729.36	53941.49	-212.13423	-9.70423	Varney-2019
604113.33	5602345.92	18.72936	54038.66	53769.04	53730.38	53941.50	-211.11886	-8.68886	Varney-2019
604113.51	5602346.32	18.85619	54038.65	53768.74	53730.09	53941.50	-211.40749	-8.97749	Varney-2019
604113.53	5602346.62	18.89817	54038.63	53768.40	53729.77	53941.50	-211.72763	-9.29763	Varney-2019
604113.59	5602346.65	18.92925	54038.61	53768.33	53729.72	53941.50	-211.77705	-9.34705	Varney-2019
604113.52	5602346.69	18.90116	54038.60	53768.78	53730.18	53941.50	-211.31781	-8.88781	Varney-2019
604113.53	5602346.67	18.90362	54038.59	53768.30	53729.71	53941.50	-211.78769	-9.35769	Varney-2019
604113.53	5602346.60	18.89598	54038.57	53768.39	53729.82	53941.50	-211.67761	-9.24761	Varney-2019
604113.45	5602346.56	18.85454	54038.54	53768.26	53729.72	53941.50	-211.77838	-9.34838	Varney-2019
604113.55	5602346.91	18.93907	54038.52	53768.01	53729.49	53941.50	-212.00776	-9.57776	Varney-2019
604113.63	5602347.22	19.01004	54038.50	53768.00	53729.50	53941.50	-211.99730	-9.56730	Varney-2019
604113.79	5602347.72	19.13910	54038.49	53768.00	53729.51	53941.50	-211.98623	-9.55623	Varney-2019
604113.84	5602347.67	19.15690	54038.48	53767.88	53729.40	53941.50	-212.09566	-9.66566	Varney-2019
604113.96	5602347.58	19.20286	54038.48	53767.77	53729.29	53941.49	-212.20433	-9.77433	Varney-2019
604113.95	5602347.57	19.19711	54038.47	53767.55	53729.08	53941.49	-212.41442	-9.98442	Varney-2019
604114.01	5602347.51	19.21843	54038.47	53767.64	53729.17	53941.49	-212.32373	-9.89373	Varney-2019
604114.14	5602347.39	19.26568	54038.48	53767.48	53729.00	53941.49	-212.49226	-10.06226	Varney-2019
604114.16	5602347.37	19.27277	54038.49	53767.89	53729.40	53941.49	-212.09203	-9.66203	Varney-2019
604114.26	5602347.27	19.30823	54038.50	53767.58	53729.08	53941.49	-212.41090	-9.98090	Varney-2019
604114.26	5602347.27	19.30823	54038.50	53768.85	53730.35	53941.49	-211.14090	-8.71090	Varney-2019
604114.28	5602347.25	19.31532	54038.51	53768.38	53729.87	53941.49	-211.62067	-9.19067	Varney-2019
604114.31	5602347.22	19.32595	54038.52	53768.57	53730.05	53941.49	-211.44033	-9.01033	Varney-2019
604114.35	5602347.28	19.35115	54038.54	53768.38	53729.84	53941.49	-211.64998	-9.21998	Varney-2019
604114.39	5602347.20	19.36090	54038.53	53768.36	53729.83	53941.49	-211.65948	-9.22948	Varney-2019
604114.43	5602347.14	19.37285	54038.51	53768.43	53729.92	53941.49	-211.56901	-9.13901	Varney-2019
604114.47	5602347.08	19.38479	54038.53	53768.21	53729.68	53941.49	-211.80853	-9.37853	Varney-2019
604114.48	5602347.06	19.38723	54038.56	53768.19	53729.63	53941.49	-211.85840	-9.42840	Varney-2019
604114.49	5602347.04	19.38966	54038.55	53768.24	53729.69	53941.49	-211.79828	-9.36828	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604114.49	5602347.03	19.38855	54038.54	53768.46	53729.92	53941.49	-211.56827	-9.13827	Varney-2019
604114.49	5602347.00	19.38523	54038.54	53768.51	53729.97	53941.49	-211.51823	-9.08823	Varney-2019
604114.49	5602346.97	19.38191	54038.55	53768.51	53729.96	53941.49	-211.52820	-9.09820	Varney-2019
604114.49	5602346.94	19.37859	54038.55	53768.80	53730.25	53941.49	-211.23817	-8.80817	Varney-2019
604114.45	5602346.85	19.35008	54038.55	53768.73	53730.18	53941.49	-211.30848	-8.87848	Varney-2019
604114.45	5602346.85	19.35008	54038.56	53768.77	53730.21	53941.49	-211.27848	-8.84848	Varney-2019
604114.43	5602346.83	19.33859	54038.58	53768.75	53730.17	53941.49	-211.31866	-8.88866	Varney-2019
604114.42	5602346.82	19.33285	54038.58	53768.59	53730.01	53941.49	-211.47875	-9.04875	Varney-2019
604114.41	5602346.81	19.32710	54038.59	53768.30	53729.71	53941.49	-211.77884	-9.34884	Varney-2019
604114.41	5602346.81	19.32710	54038.59	53768.03	53729.44	53941.49	-212.04884	-9.61884	Varney-2019
604114.32	5602346.75	19.27873	54038.58	53768.05	53729.47	53941.49	-212.01969	-9.58969	Varney-2019
604114.32	5602346.75	19.27873	54038.58	53768.13	53729.55	53941.49	-211.93969	-9.50969	Varney-2019
604114.23	5602346.62	19.22267	54038.57	53768.07	53729.50	53941.49	-211.99047	-9.56047	Varney-2019
604114.19	5602346.56	19.19752	54038.58	53768.05	53729.47	53941.49	-212.02081	-9.59081	Varney-2019
604114.19	5602346.56	19.19752	54038.60	53768.17	53729.57	53941.49	-211.92081	-9.49081	Varney-2019
604114.18	5602346.54	19.19068	54038.60	53768.13	53729.53	53941.49	-211.96089	-9.53089	Varney-2019
604114.15	5602346.46	19.16797	54038.60	53768.04	53729.44	53941.49	-212.05111	-9.62111	Varney-2019
604114.15	5602346.43	19.16467	54038.60	53767.65	53729.05	53941.49	-212.44107	-10.01107	Varney-2019
604114.13	5602346.26	19.13670	54038.59	53768.44	53729.85	53941.49	-211.64108	-9.21108	Varney-2019
604114.12	5602346.18	19.12327	54038.59	53768.19	53729.60	53941.49	-211.89110	-9.46110	Varney-2019
604114.11	5602346.17	19.11754	54038.60	53768.36	53729.76	53941.49	-211.73119	-9.30119	Varney-2019
604114.11	5602346.14	19.11424	54038.60	53768.28	53729.68	53941.49	-211.81115	-9.38115	Varney-2019
604114.12	5602346.13	19.11777	54038.60	53768.18	53729.58	53941.49	-211.91104	-9.48104	Varney-2019
604114.15	5602346.14	19.13275	54038.59	53768.11	53729.52	53941.49	-211.97074	-9.54074	Varney-2019
604114.15	5602346.14	19.13275	54038.57	53767.59	53729.02	53941.49	-212.47074	-10.04074	Varney-2019
604114.16	5602346.17	19.14069	54038.56	53765.43	53726.87	53941.49	-214.62068	-12.19068	Varney-2019
604114.19	5602346.25	19.16338	54038.55	53764.40	53725.85	53941.49	-215.64046	-13.21046	Varney-2019
604114.33	5602346.34	19.23813	54038.57	53662.54	53623.97	53941.49	-317.51913	-115.08913	Varney-2019
604113.94	5602346.41	19.06519	54038.59	53855.76	53817.17	53941.49	-124.32320	78.10680	Varney-2019
604113.18	5602345.79	18.64589	54038.57	53859.01	53820.44	53941.50	-121.06024	81.36976	Varney-2019
604113.93	5602346.64	19.08579	54038.54	53850.37	53811.83	53941.49	-129.66356	72.76644	Varney-2019
604114.26	5602344.62	19.01610	54038.53	53801.05	53762.52	53941.49	-178.96791	23.46209	Varney-2019
604114.21	5602343.48	18.86751	54038.52	53789.07	53750.55	53941.49	-190.93713	11.49287	Varney-2019
604114.42	5602343.23	18.93615	54038.52	53788.43	53749.91	53941.48	-191.57473	10.85527	Varney-2019
604114.64	5602342.57	18.96374	54038.52	53792.41	53753.89	53941.48	-187.59177	14.83823	Varney-2019
604114.19	5602342.25	18.72289	54038.51	53773.87	53735.36	53941.49	-206.12594	-3.69594	Varney-2019
604114.42	5602341.88	18.78697	54038.50	53770.28	53731.78	53941.48	-209.70321	-7.27321	Varney-2019
604114.08	5602341.94	18.63861	54038.50	53771.05	53732.55	53941.49	-208.93669	-6.50669	Varney-2019
604114.33	5602342.29	18.79120	54038.49	53771.13	53732.64	53941.48	-208.84458	-6.41458	Varney-2019
604113.95	5602342.50	18.64079	54038.48	53770.39	53731.91	53941.49	-209.57863	-7.14863	Varney-2019
604114.44	5602342.70	18.88673	54038.47	53772.39	53733.92	53941.48	-207.56393	-5.13393	Varney-2019
604114.94	5602342.82	19.12865	54038.46	53770.15	53731.69	53941.48	-209.78903	-7.35903	Varney-2019
604115.50	5602342.97	19.40159	54038.45	53769.81	53731.36	53941.47	-210.11356	-7.68356	Varney-2019
604116.18	5602342.87	19.70139	54038.45	53769.74	53731.29	53941.47	-210.17660	-7.74660	Varney-2019
604116.16	5602342.51	19.65143	54038.46	53770.26	53731.80	53941.47	-209.66643	-7.23643	Varney-2019
604116.64	5602342.58	19.87869	54038.44	53769.57	53731.13	53941.46	-210.33168	-7.90168	Varney-2019
604116.80	5602342.87	19.98498	54038.41	53769.85	53731.44	53941.46	-210.02036	-7.59036	Varney-2019
604117.10	5602343.20	20.16012	54038.40	53769.18	53730.78	53941.46	-210.67767	-8.24767	Varney-2019
604116.84	5602343.59	20.08571	54038.39	53768.64	53730.25	53941.46	-211.21069	-8.78069	Varney-2019
604116.40	5602343.75	19.90213	54038.38	53770.30	53731.92	53941.47	-209.54530	-7.11530	Varney-2019
604116.40	5602343.79	19.90668	54038.36	53770.95	53732.59	53941.47	-208.87534	-6.44534	Varney-2019
604116.35	5602344.04	19.91216	54038.36	53771.37	53733.01	53941.47	-208.45611	-6.02611	Varney-2019
604116.09	5602343.95	19.78254	54038.35	53769.73	53731.38	53941.47	-210.08864	-7.65864	Varney-2019
604115.91	5602344.08	19.71457	54038.34	53771.48	53733.14	53941.47	-208.33060	-5.90060	Varney-2019
604115.54	5602344.02	19.53785	54038.32	53772.42	53734.10	53941.47	-207.37428	-4.94428	Varney-2019
604115.21	5602344.00	19.38405	54038.30	53768.38	53730.08	53941.48	-211.39760	-8.96760	Varney-2019
604115.19	5602343.71	19.34245	54038.28	53771.90	53733.62	53941.48	-207.85748	-5.42748	Varney-2019
604115.15	5602343.79	19.33304	54038.28	53771.48	53733.20	53941.48	-208.27798	-5.84797	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604115.37	5602343.64	19.41719	54038.28	53771.59	53733.31	53941.48	-208.16559	-5.73559	Varney-2019
604115.54	5602343.10	19.43450	54038.28	53769.62	53731.34	53941.47	-210.13329	-7.70329	Varney-2019
604115.35	5602342.88	19.32287	54038.27	53768.24	53729.97	53941.47	-211.50497	-9.07497	Varney-2019
604115.36	5602343.04	19.34537	54038.24	53768.28	53730.04	53941.48	-211.43504	-9.00504	Varney-2019
604115.34	5602343.53	19.39111	54038.21	53771.02	53732.81	53941.48	-208.66577	-6.23577	Varney-2019
604115.18	5602343.40	19.30322	54038.21	53771.62	53733.41	53941.48	-208.06725	-5.63725	Varney-2019
604115.23	5602343.58	19.34627	54038.22	53771.73	53733.51	53941.48	-207.96694	-5.53694	Varney-2019
604115.31	5602343.25	19.34600	54038.22	53772.35	53734.13	53941.48	-207.34577	-4.91577	Varney-2019
604115.78	5602342.76	19.50603	54038.22	53771.01	53732.79	53941.47	-208.68051	-6.25051	Varney-2019
604115.31	5602342.82	19.29786	54038.20	53771.18	53732.98	53941.48	-208.49531	-6.06531	Varney-2019
604115.58	5602342.70	19.40784	54038.18	53772.22	53734.04	53941.47	-207.43246	-5.00246	Varney-2019
604115.94	5602341.73	19.46279	54038.18	53771.57	53733.39	53941.47	-208.07782	-5.64782	Varney-2019
604116.80	5602340.86	19.75499	54038.17	53765.84	53727.67	53941.46	-213.78832	-11.35832	Varney-2019
604118.03	5602340.68	20.29256	54038.17	53764.95	53726.78	53941.45	-214.66587	-12.23587	Varney-2019
604119.99	5602340.05	21.10660	54038.16	53766.78	53728.62	53941.43	-212.80577	-10.37577	Varney-2019
604121.54	5602339.55	21.74726	54038.14	53775.39	53737.25	53941.41	-204.15995	-1.72995	Varney-2019
604124.06	5602337.92	22.68013	54038.12	53787.13	53749.01	53941.38	-192.37381	10.05619	Varney-2019
604125.33	5602337.23	23.16203	54038.12	53802.17	53764.05	53941.37	-177.32085	25.10915	Varney-2019
604126.47	5602335.67	23.46953	54038.13	53795.08	53756.95	53941.36	-184.40873	18.02127	Varney-2019
604127.68	5602335.58	24.00163	54038.12	53783.90	53745.78	53941.35	-195.56675	6.86325	Varney-2019
604128.17	5602334.10	24.02839	54038.10	53773.83	53735.73	53941.34	-205.61105	-3.18105	Varney-2019
604128.98	5602332.41	24.17127	54038.09	53762.99	53724.90	53941.33	-216.43208	-14.00208	Varney-2019
604130.33	5602331.72	24.68813	54038.08	53766.58	53728.50	53941.32	-212.81836	-10.38836	Varney-2019
604132.02	5602331.57	25.42884	54038.08	53768.75	53730.67	53941.30	-210.63160	-8.20160	Varney-2019
604133.54	5602331.01	26.03860	54038.08	53764.98	53726.90	53941.29	-214.38629	-11.95629	Varney-2019
604134.42	5602330.17	26.32420	54038.07	53760.96	53722.89	53941.28	-218.38713	-15.95713	Varney-2019
604135.87	5602330.43	27.00955	54038.06	53761.91	53723.85	53941.26	-217.41300	-14.98300	Varney-2019
604138.15	5602330.43	28.03488	54038.06	53765.47	53727.41	53941.24	-213.83051	-11.40051	Varney-2019
604139.91	5602329.57	28.72255	54038.07	53764.46	53726.39	53941.22	-214.83242	-12.40242	Varney-2019
604140.70	5602328.61	28.96094	54038.07	53760.73	53722.66	53941.21	-218.55384	-16.12384	Varney-2019
604142.05	5602327.51	29.42041	54038.07	53756.89	53718.82	53941.20	-222.37998	-19.94998	Varney-2019
604143.01	5602326.42	29.69913	54038.06	53757.16	53719.10	53941.19	-222.09015	-19.66015	Varney-2019
604143.23	5602325.38	29.65841	54038.05	53748.78	53710.73	53941.19	-230.45747	-28.02747	Varney-2019
604143.31	5602325.19	29.66775	54038.04	53750.61	53712.57	53941.19	-228.61662	-26.18662	Varney-2019
604143.33	5602325.67	29.73925	54038.02	53752.60	53714.58	53941.19	-226.60671	-24.17671	Varney-2019
604143.51	5602326.13	29.87724	54038.01	53760.55	53722.54	53941.19	-218.64528	-16.21528	Varney-2019
604143.47	5602326.13	29.85998	54038.00	53760.90	53722.90	53941.19	-218.28566	-15.85566	Varney-2019
604143.17	5602325.89	29.69924	54038.00	53759.49	53721.49	53941.19	-219.69833	-17.26833	Varney-2019
604143.34	5602325.91	29.77503	54038.00	53761.61	53723.61	53941.19	-217.57675	-15.14675	Varney-2019
604143.51	5602326.30	29.89967	54037.99	53760.09	53722.10	53941.19	-219.08538	-16.65538	Varney-2019
604143.05	5602324.92	29.52160	54037.98	53759.43	53721.45	53941.19	-219.73886	-17.30886	Varney-2019
604142.83	5602324.46	29.36858	54037.98	53758.17	53720.19	53941.19	-221.00060	-18.57060	Varney-2019
604142.51	5602323.46	29.10543	54037.97	53758.76	53720.79	53941.19	-220.40287	-17.97287	Varney-2019
604142.34	5602323.05	28.98216	54037.98	53760.66	53722.68	53941.19	-218.51413	-16.08413	Varney-2019
604142.48	5602322.52	28.97314	54037.99	53757.92	53719.93	53941.19	-221.26250	-18.83250	Varney-2019
604142.66	5602321.76	28.95050	54037.99	53759.95	53721.96	53941.19	-219.23040	-16.80040	Varney-2019
604142.85	5602320.88	28.91524	54037.98	53755.82	53717.84	53941.19	-223.34816	-20.91816	Varney-2019
604142.66	5602320.31	28.76469	54037.97	53752.61	53714.64	53941.19	-226.54945	-24.11945	Varney-2019
604144.12	5602320.14	29.33368	54037.96	53754.63	53716.67	53941.18	-224.50668	-22.07668	Varney-2019
604144.83	5602320.36	29.65130	54037.96	53757.16	53719.20	53941.17	-221.97061	-19.54061	Varney-2019
604145.76	5602320.51	30.04983	54037.96	53758.49	53720.53	53941.16	-220.63256	-18.20256	Varney-2019
604147.10	5602320.40	30.57799	54037.96	53751.39	53713.43	53941.15	-227.72087	-25.29087	Varney-2019
604148.00	5602319.71	30.83830	54037.95	53763.92	53725.97	53941.14	-215.17302	-12.74302	Varney-2019
604149.44	5602319.74	31.42297	54037.96	53765.47	53727.51	53941.13	-213.62061	-11.19061	Varney-2019
604149.93	5602319.60	31.59787	54037.97	53756.43	53718.46	53941.13	-222.66641	-20.23641	Varney-2019
604149.68	5602320.56	31.65049	54037.96	53757.78	53719.82	53941.13	-221.30839	-18.87839	Varney-2019
604149.71	5602319.95	31.56527	54037.94	53755.73	53717.79	53941.13	-223.33824	-20.90824	Varney-2019
604150.51	5602320.38	31.95851	54037.95	53756.18	53718.23	53941.12	-222.89120	-20.46120	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604151.83	5602320.04	32.37836	54037.96	53754.73	53716.77	53941.11	-224.34141	-21.91141	Varney-2019
604153.30	5602320.37	32.82845	54037.96	53750.89	53712.93	53941.10	-228.17382	-25.74382	Varney-2019
604155.06	5602319.58	33.17101	54037.96	53746.52	53708.56	53941.10	-232.53514	-30.10514	Varney-2019
604156.59	5602318.78	33.45160	54037.96	53746.37	53708.41	53941.09	-232.67760	-30.24760	Varney-2019
604159.05	5602317.58	33.91992	54037.97	53749.20	53711.23	53941.08	-229.84536	-27.41536	Varney-2019
604160.60	5602316.52	34.16774	54037.97	53753.57	53715.60	53941.07	-225.46767	-23.03767	Varney-2019
604162.05	5602315.40	34.38076	54037.97	53747.33	53709.36	53941.06	-231.70045	-29.27045	Varney-2019
604163.22	5602313.78	34.43948	54037.97	53739.75	53701.78	53941.05	-239.27473	-36.84473	Varney-2019
604163.85	5602313.42	34.55384	54037.98	53737.83	53699.85	53941.05	-241.20153	-38.77153	Varney-2019
604164.72	5602313.29	34.77063	54037.98	53744.23	53706.25	53941.05	-234.79703	-32.36703	Varney-2019
604165.08	5602312.61	34.76089	54037.99	53741.97	53703.98	53941.05	-237.06527	-34.63527	Varney-2019
604165.35	5602312.64	34.83949	54037.97	53744.54	53706.57	53941.04	-234.47386	-32.04386	Varney-2019
604166.54	5602311.42	34.97214	54037.94	53750.61	53712.67	53941.04	-228.36784	-25.93784	Varney-2019
604167.13	5602309.87	34.88961	54037.94	53747.18	53709.24	53941.03	-231.79496	-29.36496	Varney-2019
604167.93	5602309.15	34.99658	54037.93	53745.82	53707.89	53941.03	-233.14084	-30.71084	Varney-2019
604168.40	5602308.49	35.02259	54037.92	53742.72	53704.80	53941.03	-236.22844	-33.79844	Varney-2019
604169.32	5602307.71	35.15459	54037.90	53747.06	53709.16	53941.02	-231.86366	-29.43366	Varney-2019
604169.47	5602307.44	35.15389	54037.88	53749.18	53711.30	53941.02	-229.72290	-27.29290	Varney-2019
604170.26	5602306.87	35.28368	54037.86	53753.85	53715.99	53941.02	-225.02876	-22.59876	Varney-2019
604170.84	5602306.10	35.32471	54037.86	53750.19	53712.33	53941.02	-228.68574	-26.25574	Varney-2019
604171.84	5602305.38	35.50951	54037.85	53743.04	53705.19	53941.01	-235.81998	-33.38998	Varney-2019
604173.59	5602304.50	35.93197	54037.84	53737.13	53699.29	53941.00	-241.70880	-39.27880	Varney-2019
604174.80	5602303.82	36.21649	54037.83	53735.58	53697.75	53940.99	-243.24098	-40.81098	Varney-2019
604175.63	5602302.25	36.32836	54037.83	53735.94	53698.11	53940.98	-242.87336	-40.44336	Varney-2019
604176.45	5602301.78	36.54403	54037.82	53733.27	53695.45	53940.98	-245.52742	-43.09742	Varney-2019
604176.61	5602301.34	36.56399	54037.81	53732.88	53695.07	53940.98	-245.90544	-43.47544	Varney-2019
604177.31	5602300.18	36.70779	54037.80	53733.97	53696.17	53940.97	-244.79837	-42.36837	Varney-2019
604177.11	5602298.80	36.53649	54037.80	53732.63	53694.83	53940.97	-246.13691	-43.70691	Varney-2019
604176.84	5602298.33	36.41200	54037.81	53732.56	53694.75	53940.97	-246.21776	-43.78776	Varney-2019
604177.68	5602297.63	36.63403	54037.80	53738.91	53701.11	53940.96	-239.85076	-37.42076	Varney-2019
604178.12	5602296.30	36.67515	54037.78	53749.59	53711.81	53940.96	-229.14519	-26.71519	Varney-2019
604178.65	5602295.01	36.74714	54037.77	53762.81	53725.04	53940.95	-215.90915	-13.47915	Varney-2019
604179.79	5602294.09	37.04374	54037.76	53773.39	53735.63	53940.94	-205.30990	-2.87990	Varney-2019
604180.12	5602294.00	37.14321	54037.77	53775.91	53738.14	53940.94	-202.79757	-0.36757	Varney-2019
604181.28	5602293.37	37.46676	54037.78	53792.89	53755.11	53940.93	-185.81882	16.61118	Varney-2019
604182.05	5602292.51	37.64418	54037.77	53800.28	53762.51	53940.92	-178.41222	24.01778	Varney-2019
604182.47	5602292.00	37.73689	54037.76	53790.46	53752.70	53940.92	-188.21856	14.21144	Varney-2019
604182.52	5602291.14	37.68167	54037.75	53782.36	53744.61	53940.92	-196.30664	6.12336	Varney-2019
604183.02	5602290.83	37.81558	54037.73	53766.91	53729.18	53940.91	-211.73286	-9.30286	Varney-2019
604183.81	5602289.49	37.95460	54037.73	53753.14	53715.41	53940.91	-225.49537	-23.06537	Varney-2019
604184.37	5602288.04	38.00900	54037.73	53754.92	53717.19	53940.90	-223.70921	-21.27921	Varney-2019
604185.37	5602287.10	38.24359	54037.73	53759.75	53722.02	53940.89	-218.87123	-16.44123	Varney-2019
604185.55	5602285.48	38.15997	54037.73	53765.56	53727.83	53940.89	-213.05726	-10.62726	Varney-2019
604186.02	5602285.67	38.32346	54037.72	53767.05	53729.33	53940.88	-211.55466	-9.12466	Varney-2019
604186.41	5602284.60	38.35171	54037.71	53761.68	53723.97	53940.88	-216.91038	-14.48038	Varney-2019
604188.03	5602283.80	38.78471	54037.71	53761.78	53724.07	53940.87	-216.79898	-14.36898	Varney-2019
604189.72	5602283.25	39.25912	54037.70	53765.31	53727.61	53940.86	-213.24764	-10.81764	Varney-2019
604190.79	5602282.96	39.56372	54037.71	53749.32	53711.61	53940.85	-229.24059	-26.81059	Varney-2019
604191.69	5602282.16	39.76699	54037.72	53737.01	53699.29	53940.84	-241.55381	-39.12381	Varney-2019
604191.99	5602280.87	39.73644	54037.72	53739.09	53701.37	53940.84	-239.47001	-37.04001	Varney-2019
604192.97	5602279.87	39.93476	54037.72	53739.67	53701.95	53940.83	-238.88271	-36.45271	Varney-2019
604193.18	5602278.64	39.87337	54037.70	53738.42	53700.72	53940.83	-240.10979	-37.67979	Varney-2019
604192.65	5602277.50	39.59155	54037.68	53732.13	53694.45	53940.83	-246.38155	-43.95155	Varney-2019
604193.51	5602276.51	39.75795	54037.69	53742.72	53705.03	53940.82	-235.79490	-33.36490	Varney-2019
604193.84	5602274.33	39.63905	54037.70	53748.13	53710.43	53940.82	-230.38990	-27.95990	Varney-2019
604194.59	5602273.11	39.75194	54037.70	53750.48	53712.78	53940.81	-228.03350	-25.60350	Varney-2019
604195.47	5602271.96	39.91521	54037.69	53764.19	53726.50	53940.81	-214.30632	-11.87632	Varney-2019
604195.63	5602270.33	39.80339	54037.70	53758.48	53720.78	53940.80	-220.02301	-17.59301	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604195.44	5602269.55	39.66473	54037.71	53751.12	53713.41	53940.80	-227.39314	-24.96314	Varney-2019
604195.04	5602267.44	39.32473	54037.70	53739.00	53701.30	53940.80	-239.50279	-37.07279	Varney-2019
604196.60	5602266.16	39.70174	54037.69	53738.82	53701.13	53940.79	-239.66081	-37.23081	Varney-2019
604195.66	5602264.06	39.18767	54037.68	53742.27	53704.59	53940.79	-236.20400	-33.77400	Varney-2019
604195.19	5602261.32	38.75949	54037.66	53742.37	53704.71	53940.79	-236.08329	-33.65329	Varney-2019
604195.46	5602259.21	38.63758	54037.66	53738.30	53700.64	53940.79	-240.14853	-37.71853	Varney-2019
604194.92	5602257.17	38.25311	54037.66	53738.52	53700.86	53940.79	-239.92936	-37.49936	Varney-2019
604194.41	5602254.51	37.78700	54037.66	53742.39	53704.73	53940.79	-236.05989	-33.62989	Varney-2019
604193.69	5602252.98	37.36291	54037.65	53741.19	53703.54	53940.79	-237.25346	-34.82346	Varney-2019
604194.42	5602250.80	37.36318	54037.65	53752.09	53714.44	53940.79	-226.34612	-23.91612	Varney-2019
604194.92	5602249.06	37.34010	54037.64	53744.34	53706.70	53940.78	-234.08071	-31.65071	Varney-2019
604194.61	5602246.09	36.88966	54037.64	53741.55	53703.91	53940.78	-236.86999	-34.43999	Varney-2019
604194.34	5602246.01	36.78258	54037.64	53740.14	53702.50	53940.78	-238.28195	-35.85195	Varney-2019
604195.08	5602243.64	36.78213	54037.64	53723.71	53686.07	53940.77	-254.70388	-52.27388	Varney-2019
604194.71	5602241.61	36.41343	54037.65	53713.16	53675.51	53940.77	-265.26467	-62.83467	Varney-2019
604194.46	5602239.56	36.08402	54037.66	53715.51	53677.85	53940.77	-262.92458	-60.49458	Varney-2019
604193.40	5602238.21	35.52252	54037.67	53722.82	53685.15	53940.78	-255.63182	-53.20182	Varney-2019
604192.21	5602236.41	34.84876	54037.65	53719.04	53681.39	53940.79	-259.39995	-56.96995	Varney-2019
604192.66	5602234.95	34.84843	54037.63	53706.73	53669.10	53940.78	-271.68497	-69.25497	Varney-2019
604193.05	5602232.83	34.74945	54037.62	53707.82	53670.20	53940.78	-270.57980	-68.14980	Varney-2019
604192.32	5602230.65	34.20772	54037.60	53714.68	53677.08	53940.78	-263.70383	-61.27383	Varney-2019
604192.22	5602228.38	33.91646	54037.58	53725.56	53687.98	53940.78	-252.80215	-50.37215	Varney-2019
604192.29	5602226.29	33.71300	54037.56	53724.70	53687.14	53940.78	-253.63923	-51.20923	Varney-2019
604191.67	5602224.31	33.24715	54037.55	53721.60	53684.05	53940.78	-256.73228	-54.30228	Varney-2019
604191.31	5602222.95	32.95377	54037.54	53728.38	53690.84	53940.78	-249.94381	-47.51381	Varney-2019
604191.20	5602220.57	32.64735	54037.53	53727.65	53690.12	53940.78	-250.66207	-48.23207	Varney-2019
604191.62	5602218.75	32.61281	54037.51	53723.33	53685.82	53940.78	-254.95647	-52.52647	Varney-2019
604190.93	5602217.67	32.22038	54037.51	53706.91	53669.40	53940.78	-271.38109	-68.95109	Varney-2019
604190.54	5602215.24	31.79830	54037.52	53692.28	53654.76	53940.78	-286.02163	-83.59163	Varney-2019
604190.30	5602213.46	31.50750	54037.49	53689.56	53652.07	53940.78	-288.71164	-86.28164	Varney-2019
604190.61	5602212.13	31.48322	54037.45	53698.44	53660.99	53940.78	-279.78753	-77.35753	Varney-2019
604189.99	5602209.89	30.99247	54037.58	53709.88	53672.30	53940.78	-268.48019	-66.05019	Varney-2019
604190.63	5602208.01	31.03704	54037.29	53711.09	53673.80	53940.77	-266.97271	-64.54271	Varney-2019
604190.98	5602207.46	31.11384	54037.27	53713.57	53676.30	53940.77	-264.46917	-62.03917	Varney-2019
604191.11	5602206.73	31.16971	54037.24	53715.59	53678.35	53940.77	-262.41500	-59.98500	Varney-2019
604190.85	5602206.06	31.11523	54037.20	53714.99	53677.79	53940.76	-262.97320	-60.54320	Varney-2019
604191.05	5602205.57	31.22883	54037.18	53708.87	53671.69	53940.76	-269.06862	-66.63862	Varney-2019
604191.23	5602204.90	31.34755	54037.15	53710.71	53673.56	53940.75	-267.19314	-64.76314	Varney-2019
604192.68	5602204.12	31.97564	54037.13	53721.57	53684.44	53940.74	-256.29632	-53.86632	Varney-2019
604193.10	5602202.60	32.25202	54037.10	53745.56	53708.46	53940.72	-232.26371	-29.83371	Varney-2019
604191.83	5602201.97	31.79456	54037.09	53742.80	53705.71	53940.73	-235.02068	-32.59068	Varney-2019
604191.16	5602202.02	31.52548	54037.07	53737.90	53700.83	53940.74	-239.90664	-37.47664	Varney-2019
604191.02	5602201.92	31.47713	54037.05	53729.70	53692.65	53940.74	-248.08723	-45.65723	Varney-2019
604191.37	5602201.48	31.64731	54037.03	53736.07	53699.04	53940.73	-241.69166	-39.26166	Varney-2019
604190.58	5602201.04	31.36518	54037.01	53730.51	53693.50	53940.74	-247.23574	-44.80574	Varney-2019
604190.27	5602200.28	31.29587	54036.99	53731.55	53694.56	53940.73	-246.17387	-43.74387	Varney-2019
604189.54	5602199.56	31.05624	54036.99	53729.37	53692.38	53940.74	-248.35581	-45.92581	Varney-2019
604189.09	5602198.75	30.93374	54036.98	53726.53	53689.55	53940.73	-251.18486	-48.75486	Varney-2019
604188.63	5602197.47	30.83941	54036.96	53725.08	53688.12	53940.73	-252.61124	-50.18124	Varney-2019
604188.28	5602196.04	30.79869	54036.94	53722.51	53685.57	53940.73	-255.15583	-52.72583	Varney-2019
604188.87	5602194.09	31.17097	54036.93	53723.95	53687.02	53940.71	-253.68929	-51.25929	Varney-2019
604188.25	5602192.47	31.03401	54036.92	53717.02	53680.10	53940.71	-260.60510	-58.17510	Varney-2019
604189.08	5602191.59	31.43006	54036.91	53720.15	53683.24	53940.69	-257.45275	-55.02275	Varney-2019
604189.40	5602191.12	31.59220	54036.89	53711.63	53674.74	53940.69	-265.94721	-63.51721	Varney-2019
604188.87	5602190.50	31.42128	54036.88	53716.12	53679.24	53940.69	-261.44815	-59.01815	Varney-2019
604188.74	5602190.20	31.38958	54036.87	53716.98	53680.11	53940.69	-260.57751	-58.14751	Varney-2019
604186.96	5602189.18	30.73893	54036.86	53717.92	53681.06	53940.70	-259.63698	-57.20698	Varney-2019
604187.24	5602189.47	30.83257	54036.84	53717.56	53680.72	53940.70	-259.97624	-57.54624	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604186.75	5602188.84	30.67697	54036.84	53720.51	53683.67	53940.70	-257.02681	-54.59681	Varney-2019
604186.26	5602187.09	30.59694	54036.83	53713.24	53676.41	53940.69	-264.28086	-61.85086	Varney-2019
604185.72	5602185.57	30.47976	54036.83	53713.77	53676.94	53940.69	-263.74671	-61.31671	Varney-2019
604186.17	5602183.85	30.77997	54036.83	53717.15	53680.32	53940.67	-260.35273	-57.92273	Varney-2019
604186.02	5602182.86	30.78559	54036.83	53712.70	53675.87	53940.67	-264.79827	-62.36827	Varney-2019
604186.18	5602181.87	30.96126	54036.83	53717.60	53680.77	53940.66	-259.88994	-57.45994	Varney-2019
604185.83	5602180.53	30.98759	54036.83	53714.55	53677.72	53940.65	-262.93312	-60.50312	Varney-2019
604186.30	5602179.87	31.26368	54036.83	53713.46	53676.63	53940.64	-264.01410	-61.58410	Varney-2019
604186.57	5602178.41	31.55899	54036.83	53719.74	53682.91	53940.63	-257.72093	-55.29093	Varney-2019
604186.77	5602177.10	31.80652	54036.82	53725.37	53688.55	53940.62	-252.06949	-49.63949	Varney-2019
604187.02	5602176.56	31.97699	54036.82	53721.19	53684.37	53940.61	-256.24330	-53.81330	Varney-2019
604187.08	5602176.78	31.97369	54036.82	53724.44	53687.62	53940.61	-252.99440	-50.56440	Varney-2019
604186.46	5602177.21	31.66588	54036.81	53722.16	53685.35	53940.62	-255.27302	-52.84302	Varney-2019
604186.48	5602177.51	31.63608	54036.80	53723.42	53686.62	53940.63	-254.00507	-51.57507	Varney-2019
604186.52	5602177.41	31.66509	54036.81	53718.44	53681.63	53940.62	-258.99398	-56.56398	Varney-2019
604186.69	5602176.67	31.82822	54036.83	53727.70	53690.87	53940.62	-249.74701	-47.31701	Varney-2019
604186.53	5602177.10	31.70841	54036.81	53723.65	53686.84	53940.62	-253.78160	-51.35160	Varney-2019
604185.93	5602176.49	31.54044	54036.79	53722.36	53685.57	53940.62	-255.05235	-52.62235	Varney-2019
604186.63	5602175.23	31.98590	54036.80	53720.53	53683.73	53940.61	-256.87690	-54.44690	Varney-2019
604187.54	5602173.92	32.52292	54036.82	53709.88	53673.06	53940.59	-267.52924	-65.09924	Varney-2019
604186.95	5602173.85	32.29106	54036.82	53712.58	53675.76	53940.59	-264.83389	-62.40389	Varney-2019
604187.25	5602173.71	32.43114	54036.83	53713.56	53676.73	53940.59	-263.86023	-61.43023	Varney-2019
604186.89	5602173.27	32.33993	54036.82	53707.13	53670.31	53940.59	-270.28013	-67.85013	Varney-2019
604188.33	5602172.18	33.06465	54036.81	53706.35	53669.54	53940.57	-271.02948	-68.59948	Varney-2019
604188.08	5602170.03	33.23403	54036.81	53713.02	53676.21	53940.56	-264.34579	-61.91579	Varney-2019
604187.04	5602169.12	32.92578	54036.82	53741.99	53705.17	53940.56	-235.38815	-32.95815	Varney-2019
604187.13	5602167.15	33.21141	54036.82	53758.05	53721.23	53940.54	-219.31281	-16.88281	Varney-2019
604186.66	5602166.05	33.15962	54036.81	53755.65	53718.84	53940.54	-221.69878	-19.26878	Varney-2019
604186.17	5602164.25	33.18863	54036.82	53754.52	53717.70	53940.53	-222.82973	-20.39973	Varney-2019
604185.50	5602162.17	33.18066	54036.83	53753.39	53716.56	53940.52	-223.96017	-21.53017	Varney-2019
604184.59	5602160.31	33.04834	54036.83	53730.35	53693.52	53940.51	-246.99430	-44.56430	Varney-2019
604183.05	5602159.84	32.48516	54036.82	53719.45	53682.63	53940.52	-257.89416	-55.46416	Varney-2019
604181.93	5602158.63	32.18666	54036.81	53708.28	53671.47	53940.52	-269.05489	-66.62489	Varney-2019
604181.84	5602158.25	32.19882	54036.79	53714.66	53677.87	53940.52	-262.65285	-60.22285	Varney-2019
604181.19	5602156.09	32.15946	54036.79	53721.25	53684.46	53940.51	-256.05383	-53.62383	Varney-2019
604181.18	5602153.85	32.37982	54036.79	53729.62	53692.83	53940.50	-247.66892	-45.23892	Varney-2019
604181.08	5602153.78	32.34659	54036.79	53726.91	53690.12	53940.50	-250.37931	-47.94931	Varney-2019
604181.46	5602153.35	32.54255	54036.80	53733.70	53696.90	53940.49	-243.59316	-41.16316	Varney-2019
604181.33	5602152.97	32.52830	54036.79	53730.83	53694.04	53940.49	-246.45174	-44.02174	Varney-2019
604181.22	5602152.03	32.57822	54036.77	53735.27	53698.50	53940.49	-241.98639	-39.55639	Varney-2019
604180.34	5602151.10	32.31812	54036.76	53730.35	53693.59	53940.49	-246.89772	-44.46772	Varney-2019
604179.24	5602149.92	31.99562	54036.74	53732.76	53696.02	53940.49	-244.46924	-42.03924	Varney-2019
604179.60	5602148.12	32.32136	54036.75	53740.70	53703.95	53940.47	-236.52408	-34.09408	Varney-2019
604178.68	5602146.72	32.09465	54036.76	53737.95	53701.19	53940.47	-239.28254	-36.85254	Varney-2019
604178.47	5602144.21	32.26470	54036.74	53740.00	53703.26	53940.46	-237.19746	-34.76746	Varney-2019
604178.60	5602142.85	32.45411	54036.71	53737.64	53700.93	53940.45	-239.51722	-37.08722	Varney-2019
604177.94	5602141.21	32.35752	54036.70	53736.82	53700.12	53940.44	-240.32180	-37.89180	Varney-2019
604176.47	5602138.99	31.99923	54036.69	53740.21	53703.52	53940.44	-236.91931	-34.48931	Varney-2019
604175.89	5602135.98	32.08775	54036.68	53720.45	53683.77	53940.42	-256.65361	-54.22361	Varney-2019
604176.12	5602133.73	32.39728	54036.67	53720.29	53683.62	53940.41	-256.78679	-54.35679	Varney-2019
604175.42	5602131.81	32.27572	54036.66	53722.44	53685.78	53940.40	-254.62082	-52.19082	Varney-2019
604175.16	5602129.27	32.29954	54036.64	53734.66	53698.02	53940.39	-242.36938	-39.93938	Varney-2019
604174.69	5602127.61	32.22699	54036.63	53730.43	53693.80	53940.38	-246.58363	-44.15363	Varney-2019
604174.47	5602125.88	32.23073	54036.62	53733.18	53696.56	53940.38	-243.81609	-41.38609	Varney-2019
604174.18	5602124.85	32.18628	54036.62	53737.65	53701.03	53940.37	-239.34251	-36.91251	Varney-2019
604174.25	5602123.79	32.24875	54036.62	53744.37	53707.75	53940.37	-232.61671	-30.18671	Varney-2019
604173.91	5602122.40	32.20393	54036.59	53743.35	53706.76	53940.36	-233.60158	-31.17158	Varney-2019
604173.19	5602121.27	32.03739	54036.55	53735.18	53698.63	53940.36	-241.72996	-39.29996	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604172.60	5602120.41	31.89838	54036.55	53730.31	53693.76	53940.36	-246.59896	-44.16896	Varney-2019
604172.25	5602120.11	31.80761	54036.54	53733.66	53697.12	53940.36	-243.23943	-40.80943	Varney-2019
604172.40	5602118.73	31.90633	54036.53	53732.97	53696.44	53940.35	-243.91154	-41.48154	Varney-2019
604172.81	5602117.03	32.09393	54036.51	53730.47	53693.96	53940.34	-246.38054	-43.95054	Varney-2019
604172.76	5602115.40	32.14387	54036.49	53730.17	53693.68	53940.33	-246.65252	-44.22252	Varney-2019
604172.88	5602114.60	32.21074	54036.46	53735.47	53699.01	53940.33	-241.31776	-38.88776	Varney-2019
604172.70	5602114.76	32.15166	54036.44	53720.25	53683.81	53940.33	-256.51961	-54.08961	Varney-2019
604171.80	5602113.66	31.93165	54036.42	53728.76	53692.34	53940.33	-247.98915	-45.55915	Varney-2019
604171.64	5602112.27	31.93998	54036.41	53726.28	53689.87	53940.32	-250.45298	-48.02298	Varney-2019
604171.76	5602110.77	32.03466	54036.39	53726.50	53690.11	53940.31	-250.20465	-47.77465	Varney-2019
604170.38	5602110.29	31.64982	54036.37	53725.43	53689.06	53940.32	-251.26008	-48.83008	Varney-2019
604170.50	5602108.73	31.74466	54036.35	53723.84	53687.49	53940.31	-252.82151	-50.39151	Varney-2019
604171.60	5602106.77	32.07292	54036.34	53719.59	53683.25	53940.30	-257.04714	-54.61714	Varney-2019
604172.41	5602106.94	32.30521	54036.33	53716.52	53680.19	53940.29	-260.10333	-57.67333	Varney-2019
604172.72	5602106.20	32.39457	54036.32	53712.64	53676.32	53940.29	-263.96860	-61.53860	Varney-2019
604171.37	5602106.14	32.00943	54036.30	53717.96	53681.66	53940.30	-258.63580	-56.20580	Varney-2019
604170.44	5602106.75	31.74010	54036.28	53713.83	53677.55	53940.30	-262.75350	-60.32350	Varney-2019
604169.91	5602106.68	31.58856	54036.25	53715.23	53678.98	53940.31	-261.32615	-58.89615	Varney-2019
604169.56	5602106.28	31.49177	54036.24	53711.53	53675.29	53940.31	-265.01638	-62.58638	Varney-2019
604168.62	5602106.38	31.22207	54036.23	53713.98	53677.75	53940.31	-262.56201	-60.13201	Varney-2019
604168.53	5602105.81	31.20305	54036.21	53710.51	53674.30	53940.31	-266.01002	-63.58002	Varney-2019
604167.39	5602104.25	30.90209	54036.19	53718.47	53682.28	53940.31	-258.02935	-55.59935	Varney-2019
604166.15	5602103.53	30.56791	54036.17	53719.09	53682.92	53940.31	-257.39276	-54.96276	Varney-2019
604164.64	5602102.48	30.17145	54036.14	53718.91	53682.77	53940.32	-257.54593	-55.11593	Varney-2019
604162.79	5602101.76	29.68198	54036.13	53714.00	53677.87	53940.32	-262.45221	-60.02221	Varney-2019
604162.13	5602101.20	29.51800	54036.12	53710.38	53674.26	53940.32	-266.06294	-63.63294	Varney-2019
604161.98	5602099.61	29.52449	54036.11	53705.27	53669.16	53940.32	-271.15603	-68.72603	Varney-2019
604162.09	5602099.25	29.56450	54036.10	53699.50	53663.40	53940.31	-276.91374	-74.48374	Varney-2019
604160.72	5602098.63	29.22004	54036.10	53688.89	53652.79	53940.32	-287.52756	-85.09756	Varney-2019
604159.16	5602098.52	28.81116	54036.10	53681.81	53645.71	53940.32	-294.61476	-92.18476	Varney-2019
604157.01	5602099.05	28.21965	54036.09	53686.95	53650.86	53940.34	-289.47817	-87.04817	Varney-2019
604156.15	5602098.81	28.00194	54036.07	53689.08	53653.01	53940.34	-287.33121	-84.90121	Varney-2019
604154.56	5602098.30	27.60574	54036.07	53698.82	53662.75	53940.35	-277.59640	-75.16640	Varney-2019
604153.21	5602097.82	27.27534	54036.06	53695.20	53659.14	53940.35	-281.21045	-78.78045	Varney-2019
604151.52	5602098.37	26.79958	54036.05	53697.77	53661.72	53940.36	-278.64183	-76.21183	Varney-2019
604149.84	5602096.08	26.42470	54036.04	53699.83	53663.79	53940.36	-276.56906	-74.13906	Varney-2019
604147.75	5602094.60	25.87172	54036.04	53699.90	53663.86	53940.36	-276.50346	-74.07346	Varney-2019
604146.44	5602092.94	25.56809	54036.03	53704.03	53668.00	53940.36	-272.36211	-69.93211	Varney-2019
604146.37	5602091.54	25.62882	54036.02	53704.51	53668.49	53940.35	-271.86470	-69.43470	Varney-2019
604147.15	5602091.89	25.84707	54036.01	53700.50	53664.49	53940.35	-275.86193	-73.43193	Varney-2019
604146.96	5602092.85	25.73257	54036.00	53699.58	53663.58	53940.36	-276.77845	-74.34845	Varney-2019
604146.17	5602092.58	25.50656	54035.99	53697.81	53661.82	53940.36	-278.54173	-76.11173	Varney-2019
604145.37	5602092.12	25.28864	54035.97	53691.96	53655.99	53940.36	-284.37401	-81.94401	Varney-2019
604145.27	5602093.18	25.19582	54035.95	53692.45	53656.50	53940.37	-283.87055	-81.44055	Varney-2019
604145.53	5602092.72	25.30241	54035.97	53695.12	53659.15	53940.37	-281.21640	-78.78640	Varney-2019
604145.18	5602092.09	25.23223	54035.99	53692.93	53656.94	53940.36	-283.42499	-80.99499	Varney-2019
604145.34	5602091.92	25.29119	54035.98	53695.39	53659.41	53940.36	-280.95307	-78.52307	Varney-2019
604145.99	5602091.61	25.50838	54035.96	53699.33	53663.37	53940.36	-276.98740	-74.55740	Varney-2019
604145.92	5602091.64	25.48519	54035.96	53695.01	53659.05	53940.36	-281.30799	-78.87799	Varney-2019
604145.90	5602091.81	25.46909	54035.95	53697.23	53661.28	53940.36	-279.07906	-76.64906	Varney-2019
604146.01	5602091.68	25.51039	54035.95	53698.20	53662.25	53940.36	-278.10767	-75.67767	Varney-2019
604146.00	5602091.75	25.50322	54035.95	53696.24	53660.29	53940.36	-280.06812	-77.63812	Varney-2019
604145.62	5602091.77	25.38572	54035.95	53697.07	53661.12	53940.36	-279.24053	-76.81053	Varney-2019
604145.93	5602091.67	25.48649	54035.94	53694.83	53658.89	53940.36	-281.46809	-79.03809	Varney-2019
604145.64	5602091.77	25.39184	54035.93	53691.81	53655.88	53940.36	-284.48041	-82.05041	Varney-2019
604145.08	5602091.85	25.21570	54035.92	53688.56	53652.64	53940.36	-287.72426	-85.29426	Varney-2019
604144.90	5602090.32	25.25039	54035.93	53688.97	53653.04	53940.36	-287.31679	-84.88679	Varney-2019
604149.16	5602088.15	26.68190	54035.94	53689.02	53653.08	53940.32	-287.23880	-84.80880	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604147.74	5602088.32	26.23720	54035.93	53685.86	53649.93	53940.33	-290.39837	-87.96837	Varney-2019
604145.00	5602089.71	25.31680	54035.92	53685.66	53649.74	53940.35	-290.61276	-88.18276	Varney-2019
604144.50	5602090.27	25.13087	54035.92	53684.29	53648.37	53940.36	-291.98893	-89.55893	Varney-2019
604144.72	5602090.44	25.18824	54035.91	53687.32	53651.41	53940.36	-288.94855	-86.51855	Varney-2019
604144.32	5602090.07	25.08750	54035.91	53665.64	53629.73	53940.36	-310.62890	-108.19890	Varney-2019
604142.42	5602089.62	24.53224	54035.92	53685.19	53649.27	53940.37	-291.09791	-88.66791	Varney-2019
604142.77	5602090.86	24.56661	54035.90	53683.48	53647.58	53940.37	-292.79273	-90.36273	Varney-2019
604146.36	5602091.75	25.61344	54035.88	53680.52	53644.64	53940.36	-295.71593	-93.28593	Varney-2019
604145.40	5602090.91	25.36883	54035.89	53663.62	53627.73	53940.36	-312.62706	-110.19706	Varney-2019
604145.05	5602090.59	25.28046	54035.91	53648.78	53612.87	53940.36	-327.48739	-125.05739	Varney-2019
604145.14	5602090.20	25.33090	54035.91	53627.90	53591.99	53940.35	-348.36466	-145.93466	Varney-2019
604145.71	5602090.56	25.48428	54035.90	53644.85	53608.95	53940.35	-331.40322	-128.97322	Varney-2019
604145.17	5602089.55	25.37823	54035.90	53652.46	53616.56	53940.35	-323.79084	-121.36084	Varney-2019
604145.18	5602089.14	25.40536	54035.89	53658.49	53622.60	53940.35	-317.74848	-115.31848	Varney-2019
604144.99	5602089.97	25.29848	54035.90	53667.40	53631.50	53940.35	-308.85428	-106.42428	Varney-2019
604144.21	5602091.28	24.98281	54035.92	53670.61	53634.69	53940.37	-305.67634	-103.24634	Varney-2019
604143.93	5602090.98	24.91470	54035.91	53714.23	53678.32	53940.37	-262.04636	-59.61636	Varney-2019
604143.97	5602091.65	24.88762	54035.90	53695.82	53659.92	53940.37	-280.44987	-78.01987	Varney-2019
604144.10	5602091.44	24.93975	54035.89	53680.60	53644.71	53940.37	-295.65791	-93.22791	Varney-2019
604144.14	5602090.96	24.98016	54035.87	53675.95	53640.08	53940.36	-300.28498	-97.85498	Varney-2019
604144.33	5602090.80	25.04772	54035.87	53661.47	53625.60	53940.36	-314.76293	-112.33293	Varney-2019
604144.31	5602090.90	25.03573	54035.88	53668.07	53632.19	53940.36	-308.17361	-105.74361	Varney-2019
604143.97	5602090.91	24.93105	54035.87	53665.18	53629.31	53940.37	-311.05573	-108.62573	Varney-2019
604142.53	5602092.30	24.40863	54035.85	53673.53	53637.68	53940.38	-302.70224	-100.27224	Varney-2019
604142.42	5602092.38	24.37026	54035.84	53667.26	53631.42	53940.38	-308.96336	-106.53336	Varney-2019
604142.68	5602092.22	24.45925	54035.83	53671.69	53635.86	53940.38	-304.52088	-102.09088	Varney-2019
604142.80	5602091.90	24.51477	54035.82	53672.55	53636.73	53940.38	-303.64837	-101.21837	Varney-2019
604142.78	5602092.18	24.49221	54035.81	53666.25	53630.44	53940.38	-309.94005	-107.51005	Varney-2019
604142.96	5602092.15	24.54908	54035.79	53669.76	53633.97	53940.38	-306.40879	-103.97879	Varney-2019
604142.87	5602092.12	24.52328	54035.76	53675.05	53639.29	53940.38	-301.08917	-98.65917	Varney-2019
604143.00	5602092.68	24.53022	54035.76	53675.75	53639.99	53940.38	-300.39152	-97.96152	Varney-2019
604142.86	5602092.16	24.51788	54035.75	53665.64	53629.89	53940.38	-310.48946	-108.05946	Varney-2019
604142.83	5602091.96	24.52043	54035.75	53661.86	53626.11	53940.38	-314.26852	-111.83852	Varney-2019
604142.67	5602092.10	24.46323	54035.75	53647.58	53611.83	53940.38	-328.55027	-126.12027	Varney-2019
604142.96	5602092.78	24.51210	54035.75	53685.42	53649.67	53940.38	-290.71232	-88.28232	Varney-2019
604143.22	5602092.75	24.59346	54035.74	53698.56	53662.82	53940.38	-277.56058	-75.13058	Varney-2019
604143.53	5602093.05	24.67076	54035.74	53696.36	53660.62	53940.38	-279.76038	-77.33038	Varney-2019
604143.43	5602092.99	24.64367	54035.74	53697.65	53661.91	53940.38	-278.47065	-76.04065	Varney-2019
604143.65	5602093.10	24.70456	54035.73	53697.13	53661.40	53940.38	-278.97993	-76.54993	Varney-2019
604143.74	5602092.57	24.76322	54035.71	53699.37	53663.66	53940.38	-276.71641	-74.28641	Varney-2019
604143.83	5602092.56	24.79136	54035.71	53699.03	53663.32	53940.38	-277.05581	-74.62581	Varney-2019
604144.33	5602092.35	24.95675	54035.71	53697.16	53661.45	53940.37	-278.92161	-76.49160	Varney-2019
604145.42	5602091.79	25.32331	54035.69	53699.20	53663.51	53940.36	-276.85186	-74.42186	Varney-2019
604145.84	5602091.59	25.46363	54035.67	53699.82	53664.15	53940.36	-276.20819	-73.77819	Varney-2019
604146.08	5602091.23	25.55823	54035.66	53694.48	53658.82	53940.35	-281.53472	-79.10472	Varney-2019
604146.15	5602091.61	25.55736	54035.65	53692.33	53656.68	53940.36	-283.67642	-81.24642	Varney-2019
604146.12	5602091.60	25.54876	54035.65	53694.21	53658.56	53940.36	-281.79655	-79.36655	Varney-2019
604146.04	5602091.58	25.52545	54035.66	53695.21	53659.55	53940.36	-280.80692	-78.37692	Varney-2019
604146.19	5602091.30	25.58780	54035.64	53694.18	53658.54	53940.35	-281.81445	-79.38445	Varney-2019
604146.28	5602091.44	25.60714	54035.61	53692.41	53656.80	53940.35	-283.55468	-81.12468	Varney-2019
604146.24	5602091.68	25.58081	54035.61	53693.03	53657.42	53940.36	-282.93627	-80.50627	Varney-2019
604146.13	5602092.51	25.49842	54035.60	53694.73	53659.13	53940.36	-281.23158	-78.80158	Varney-2019
604146.38	5602092.86	25.55442	54035.60	53693.00	53657.40	53940.36	-282.96203	-80.53203	Varney-2019
604146.30	5602092.87	25.52934	54035.59	53696.66	53661.07	53940.36	-279.29257	-76.86257	Varney-2019
604146.20	5602092.82	25.50166	54035.58	53696.49	53660.91	53940.36	-279.45289	-77.02289	Varney-2019
604146.23	5602092.76	25.51436	54035.56	53697.47	53661.91	53940.36	-278.45238	-76.02238	Varney-2019
604146.40	5602092.73	25.56817	54035.55	53699.77	53664.22	53940.36	-276.14118	-73.71118	Varney-2019
604146.09	5602092.48	25.48794	54035.54	53699.16	53663.62	53940.36	-276.74166	-74.31166	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604145.75	5602092.35	25.39148	54035.54	53698.56	53663.02	53940.36	-277.34299	-74.91299	Varney-2019
604145.64	5602092.18	25.36778	54035.53	53700.33	53664.80	53940.36	-275.56271	-73.13271	Varney-2019
604145.62	5602092.02	25.37104	54035.53	53698.03	53662.50	53940.36	-277.86193	-75.43193	Varney-2019
604145.54	5602092.04	25.34538	54035.54	53699.36	53663.82	53940.36	-276.54253	-74.11253	Varney-2019
604145.51	5602091.98	25.33972	54035.54	53698.29	53662.75	53940.36	-277.61238	-75.18238	Varney-2019
604145.64	5602092.15	25.36954	54035.53	53698.01	53662.48	53940.36	-277.88254	-75.45254	Varney-2019
604145.48	5602092.07	25.32525	54035.54	53698.13	53662.59	53940.36	-277.77306	-75.34306	Varney-2019
604145.51	5602092.23	25.32505	54035.55	53698.44	53662.89	53940.36	-277.47378	-75.04378	Varney-2019
604145.49	5602092.86	25.28195	54035.53	53696.13	53660.60	53940.37	-279.76742	-77.33742	Varney-2019
604145.88	5602093.93	25.33855	54035.51	53697.40	53661.89	53940.37	-278.48105	-76.05105	Varney-2019
604146.30	5602094.96	25.40669	54035.51	53698.02	53662.51	53940.37	-277.86427	-75.43427	Varney-2019
604146.71	5602095.89	25.47763	54035.50	53697.30	53661.80	53940.38	-278.57698	-76.14698	Varney-2019
604146.64	5602095.71	25.46676	54035.50	53697.32	53661.82	53940.38	-278.55640	-76.12640	Varney-2019
604146.37	5602095.84	25.37647	54035.50	53697.77	53662.27	53940.38	-278.10877	-75.67877	Varney-2019
604147.11	5602095.94	25.59715	54035.50	53696.62	53661.12	53940.37	-279.25484	-76.82484	Varney-2019
604146.84	5602095.88	25.51801	54035.51	53695.86	53660.35	53940.38	-280.02614	-77.59614	Varney-2019
604146.02	5602095.97	25.26169	54035.50	53685.81	53650.31	53940.38	-290.07162	-87.64162	Varney-2019
604145.19	5602096.03	25.00407	54035.49	53706.03	53670.54	53940.39	-269.84699	-67.41699	Varney-2019
604144.46	5602096.19	24.77120	54035.50	53707.74	53672.24	53940.39	-268.15231	-65.72231	Varney-2019
604144.37	5602095.98	24.75597	54035.51	53694.40	53658.89	53940.39	-281.50168	-79.07168	Varney-2019
604144.25	5602095.94	24.72158	54035.50	53689.52	53654.02	53940.39	-286.37218	-83.94218	Varney-2019
604144.35	5602095.63	24.77039	54035.49	53698.98	53663.49	53940.39	-276.89984	-74.46984	Varney-2019
604145.21	5602095.47	25.04306	54035.49	53702.01	53666.52	53940.38	-273.86373	-71.43373	Varney-2019
604146.30	5602094.80	25.41608	54035.48	53700.25	53664.77	53940.37	-275.60337	-73.17337	Varney-2019
604146.93	5602094.80	25.60895	54035.48	53687.96	53652.48	53940.37	-287.88955	-85.45955	Varney-2019
604147.78	5602095.45	25.83102	54035.47	53686.65	53651.18	53940.37	-289.18803	-86.75803	Varney-2019
604149.47	5602095.76	26.33021	54035.47	53693.04	53657.57	53940.36	-282.78952	-80.35952	Varney-2019
604150.61	5602096.00	26.66513	54035.46	53691.83	53656.37	53940.35	-283.98395	-81.55395	Varney-2019
604152.69	5602095.72	27.25465	54035.44	53682.79	53647.35	53940.34	-292.99145	-90.56145	Varney-2019
604153.98	5602096.31	27.55544	54035.42	53681.70	53646.28	53940.34	-294.05850	-91.62850	Varney-2019
604154.29	5602096.76	27.61269	54035.43	53680.53	53645.10	53940.34	-295.23944	-92.80944	Varney-2019
604154.18	5602097.09	27.56728	54035.45	53678.60	53643.15	53940.34	-297.19175	-94.76175	Varney-2019
604155.09	5602096.26	27.84468	54035.44	53678.00	53642.56	53940.33	-297.77290	-95.34290	Varney-2019
604154.97	5602095.92	27.83032	54035.43	53671.99	53636.56	53940.33	-303.77167	-101.34167	Varney-2019
604155.66	5602095.26	28.03891	54035.43	53681.84	53646.41	53940.32	-293.91488	-91.48488	Varney-2019
604156.71	5602095.40	28.30102	54035.42	53683.15	53647.73	53940.32	-292.59065	-90.16065	Varney-2019
604156.95	5602096.16	28.32938	54035.41	53687.02	53651.61	53940.32	-288.71346	-86.28346	Varney-2019
604158.29	5602096.52	28.66074	54035.39	53682.64	53647.25	53940.32	-293.06888	-90.63888	Varney-2019
604159.30	5602096.80	28.91192	54035.40	53673.84	53638.44	53940.32	-301.87542	-99.44542	Varney-2019
604159.21	5602098.24	28.83482	54035.42	53673.83	53638.41	53940.32	-301.91310	-99.48310	Varney-2019
604160.41	5602098.32	29.14851	54035.42	53663.81	53628.39	53940.32	-311.92756	-109.49756	Varney-2019
604160.74	5602098.01	29.24586	54035.42	53680.76	53645.34	53940.31	-294.97441	-92.54441	Varney-2019
604160.24	5602097.54	29.13055	54035.42	53689.99	53654.57	53940.31	-285.74454	-83.31454	Varney-2019
604161.68	5602096.78	29.53069	54035.41	53699.90	53664.49	53940.30	-275.81381	-73.38381	Varney-2019
604162.21	5602096.67	29.67152	54035.42	53702.41	53666.99	53940.30	-273.31072	-70.88072	Varney-2019
604163.54	5602097.03	30.00733	54035.43	53714.74	53679.31	53940.30	-260.98599	-58.55599	Varney-2019
604164.33	5602097.14	30.21045	54035.42	53720.68	53685.26	53940.29	-255.03267	-52.60267	Varney-2019
604166.25	5602097.70	30.70083	54035.41	53717.15	53681.74	53940.29	-258.54587	-56.11587	Varney-2019
604167.39	5602098.45	30.98855	54035.41	53708.99	53673.58	53940.28	-266.70361	-64.27361	Varney-2019
604168.59	5602098.90	31.30042	54035.42	53711.04	53675.62	53940.28	-264.65962	-62.22962	Varney-2019
604168.98	5602099.32	31.39953	54035.42	53714.74	53679.32	53940.28	-260.95949	-58.52949	Varney-2019
604170.33	5602099.51	31.75818	54035.42	53716.70	53681.28	53940.27	-258.99351	-56.56351	Varney-2019
604171.27	5602099.49	32.00939	54035.41	53709.94	53674.53	53940.27	-265.73870	-63.30870	Varney-2019
604172.60	5602099.79	32.36443	54035.40	53715.40	53680.00	53940.26	-260.26323	-57.83323	Varney-2019
604173.97	5602099.74	32.73133	54035.41	53705.69	53670.28	53940.26	-269.97610	-67.54610	Varney-2019
604174.84	5602099.91	32.96523	54035.42	53699.55	53664.13	53940.25	-276.12237	-73.69237	Varney-2019
604175.68	5602099.85	33.19009	54035.41	53698.12	53662.71	53940.25	-277.53789	-75.10789	Varney-2019
604176.11	5602100.77	33.32571	54035.40	53704.11	53668.71	53940.25	-271.53890	-69.10890	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604176.20	5602101.51	33.36652	54035.40	53704.70	53669.30	53940.25	-270.95099	-68.52099	Varney-2019
604176.51	5602102.78	33.49636	54035.39	53702.80	53667.41	53940.25	-272.84333	-70.41333	Varney-2019
604176.74	5602104.85	33.60379	54035.39	53712.01	53676.62	53940.26	-263.63932	-61.20932	Varney-2019
604177.69	5602105.80	33.97895	54035.40	53711.84	53676.44	53940.26	-263.81517	-61.38517	Varney-2019
604177.87	5602106.24	34.05297	54035.39	53710.71	53675.32	53940.26	-264.93536	-62.50536	Varney-2019
604178.45	5602106.37	34.27826	54035.38	53717.03	53681.65	53940.25	-258.60111	-56.17111	Varney-2019
604179.24	5602105.99	34.57875	54035.38	53721.14	53685.76	53940.24	-254.48323	-52.05323	Varney-2019
604179.60	5602106.44	34.72309	54035.38	53716.69	53681.31	53940.24	-258.93196	-56.50196	Varney-2019
604180.48	5602106.39	35.06224	54035.38	53720.01	53684.63	53940.23	-255.60458	-53.17458	Varney-2019
604180.16	5602106.55	34.94074	54035.37	53715.09	53679.72	53940.24	-260.51779	-58.08779	Varney-2019
604181.13	5602106.79	35.31869	54035.36	53719.15	53683.79	53940.23	-256.44073	-54.01073	Varney-2019
604181.56	5602106.19	35.47640	54035.35	53715.50	53680.15	53940.23	-260.07501	-57.64501	Varney-2019
604181.69	5602106.65	35.53313	54035.34	53720.35	53685.01	53940.23	-255.21563	-52.78563	Varney-2019
604181.98	5602106.36	35.64095	54035.32	53720.23	53684.91	53940.22	-255.31220	-52.88220	Varney-2019
604181.71	5602106.22	35.53471	54035.32	53723.27	53687.95	53940.22	-252.27389	-49.84389	Varney-2019
604182.43	5602106.71	35.81992	54035.33	53721.87	53686.54	53940.22	-253.67979	-51.24979	Varney-2019
604182.88	5602106.81	35.99535	54035.32	53722.20	53686.88	53940.22	-253.33647	-50.90647	Varney-2019
604181.89	5602107.22	35.61864	54035.31	53723.28	53687.97	53940.23	-252.25608	-49.82608	Varney-2019
604182.56	5602107.87	35.88770	54035.30	53730.00	53694.70	53940.22	-245.52296	-43.09296	Varney-2019
604182.55	5602108.16	35.88821	54035.28	53729.40	53694.12	53940.22	-246.10410	-43.67410	Varney-2019
604183.24	5602108.30	36.15803	54035.27	53725.35	53690.08	53940.22	-250.13893	-47.70893	Varney-2019
604183.67	5602108.96	36.32697	54035.26	53731.21	53695.95	53940.22	-244.26800	-41.83800	Varney-2019
604184.20	5602109.51	36.51235	54035.26	53730.03	53694.77	53940.22	-245.44640	-43.01640	Varney-2019
604184.79	5602109.91	36.72678	54035.25	53725.82	53690.57	53940.21	-249.64354	-47.21354	Varney-2019
604185.17	5602110.49	36.85300	54035.24	53724.58	53689.34	53940.21	-250.87332	-48.44332	Varney-2019
604185.66	5602111.25	37.01547	54035.23	53718.47	53683.24	53940.21	-256.97310	-54.54310	Varney-2019
604186.11	5602111.05	37.19793	54035.22	53716.84	53681.62	53940.21	-258.58838	-56.15838	Varney-2019
604186.54	5602111.73	37.34024	54035.21	53712.98	53677.77	53940.21	-262.43824	-60.00824	Varney-2019
604186.56	5602111.96	37.33958	54035.21	53714.25	53679.04	53940.21	-261.16922	-58.73922	Varney-2019
604186.51	5602112.37	37.30506	54035.21	53715.06	53679.85	53940.21	-260.36169	-57.93169	Varney-2019
604186.84	5602112.26	37.43758	54035.21	53709.34	53674.13	53940.21	-266.07841	-63.64841	Varney-2019
604186.96	5602112.90	37.46087	54035.21	53714.23	53679.02	53940.21	-261.19063	-58.76063	Varney-2019
604187.55	5602113.44	37.67098	54035.21	53708.57	53673.36	53940.21	-266.84846	-64.41846	Varney-2019
604187.30	5602113.52	37.57065	54035.21	53711.07	53675.86	53940.21	-264.35093	-61.92093	Varney-2019
604187.33	5602113.39	37.58709	54035.19	53708.75	53673.56	53940.21	-266.65003	-64.22003	Varney-2019
604187.18	5602113.31	37.53157	54035.17	53709.73	53674.56	53940.21	-265.65087	-63.22087	Varney-2019
604187.34	5602113.77	37.57710	54035.18	53709.01	53673.83	53940.21	-266.38185	-63.95185	Varney-2019
604187.48	5602114.45	37.60686	54035.19	53708.89	53673.70	53940.21	-266.51410	-64.08410	Varney-2019
604187.98	5602114.77	37.79017	54035.19	53699.55	53664.36	53940.21	-275.85156	-73.42156	Varney-2019
604188.71	5602114.93	38.06908	54035.19	53691.59	53656.40	53940.21	-283.80631	-81.37631	Varney-2019
604188.72	5602115.23	38.06213	54035.19	53691.54	53656.35	53940.21	-283.85773	-81.42773	Varney-2019
604188.91	5602115.25	38.13553	54035.20	53691.85	53656.65	53940.21	-283.55625	-81.12625	Varney-2019
604188.33	5602115.76	37.89076	54035.20	53693.04	53657.84	53940.21	-282.37361	-79.94361	Varney-2019
604189.02	5602115.42	38.17230	54035.19	53693.02	53657.83	53940.21	-282.37619	-79.94619	Varney-2019
604188.18	5602115.45	37.84348	54035.19	53692.29	53657.10	53940.21	-283.11330	-80.68330	Varney-2019
604188.26	5602115.55	37.87107	54035.19	53697.33	53662.14	53940.21	-278.07314	-75.64314	Varney-2019
604189.12	5602115.22	38.21853	54035.19	53695.41	53660.22	53940.20	-279.98436	-77.55436	Varney-2019
604189.05	5602115.53	38.18004	54035.18	53695.47	53660.29	53940.21	-279.91649	-77.48649	Varney-2019
604188.68	5602115.91	38.02192	54035.16	53691.93	53656.77	53940.21	-283.44146	-81.01146	Varney-2019
604188.71	5602115.90	38.03399	54035.15	53694.62	53659.47	53940.21	-280.74116	-78.31116	Varney-2019
604188.81	5602115.69	38.08061	54035.13	53693.85	53658.72	53940.21	-281.48928	-79.05928	Varney-2019
604189.05	5602115.76	38.17174	54035.13	53692.52	53657.39	53940.21	-282.81764	-80.38764	Varney-2019
604188.97	5602116.08	38.12896	54035.12	53696.12	53661.00	53940.21	-279.20991	-76.77991	Varney-2019
604189.05	5602116.34	38.15081	54035.12	53693.90	53658.78	53940.21	-281.43054	-79.00054	Varney-2019
604189.07	5602116.55	38.15104	54035.11	53693.23	53658.12	53940.21	-282.09143	-79.66143	Varney-2019
604188.82	5602116.79	38.04475	54035.10	53695.88	53660.78	53940.21	-279.43470	-77.00470	Varney-2019
604189.71	5602116.70	38.39554	54035.08	53693.71	53658.63	53940.21	-281.57687	-79.14687	Varney-2019
604189.49	5602115.88	38.33913	54035.06	53693.37	53658.31	53940.20	-281.89460	-79.46460	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604190.79	5602117.27	38.79694	54035.04	53699.57	53664.53	53940.20	-275.67075	-73.24075	Varney-2019
604190.11	5602117.16	38.53525	54035.04	53701.27	53666.23	53940.21	-273.97585	-71.54585	Varney-2019
604190.72	5602117.19	38.77245	54035.04	53701.96	53666.92	53940.20	-273.28093	-70.85093	Varney-2019
604190.51	5602117.89	38.66542	54035.04	53701.48	53666.44	53940.21	-273.76617	-71.33617	Varney-2019
604190.10	5602118.49	38.48371	54035.03	53702.13	53667.10	53940.21	-273.11257	-70.68257	Varney-2019
604189.86	5602119.45	38.35544	54035.03	53704.01	53668.98	53940.22	-271.23936	-68.80936	Varney-2019
604190.06	5602120.29	38.40358	54035.02	53707.70	53672.68	53940.22	-267.54189	-65.11189	Varney-2019
604190.36	5602120.90	38.49919	54035.01	53709.35	53674.34	53940.22	-265.88243	-63.45243	Varney-2019
604191.69	5602121.55	38.99694	54035.00	53707.20	53672.20	53940.21	-268.01460	-65.58460	Varney-2019
604191.91	5602121.90	39.07075	54035.00	53700.10	53665.10	53940.21	-275.11451	-72.68451	Varney-2019
604192.98	5602122.25	39.47771	54035.01	53702.80	53667.79	53940.21	-272.41734	-69.98734	Varney-2019
604193.56	5602122.18	39.70746	54035.01	53701.94	53666.93	53940.20	-273.27216	-70.84216	Varney-2019
604194.36	5602122.41	40.01298	54035.00	53711.40	53676.40	53940.20	-263.79663	-61.36663	Varney-2019
604194.63	5602123.29	40.08831	54034.99	53716.38	53681.39	53940.20	-258.80875	-56.37875	Varney-2019
604195.41	5602123.81	40.37628	54034.98	53729.50	53694.52	53940.19	-245.67482	-43.24482	Varney-2019
604196.44	5602124.09	40.77077	54034.98	53735.40	53700.42	53940.19	-239.76761	-37.33761	Varney-2019
604196.67	5602124.58	40.84429	54034.98	53743.04	53708.06	53940.19	-232.12811	-29.69811	Varney-2019
604197.49	5602125.20	41.14511	54034.98	53743.88	53708.90	53940.18	-231.28433	-28.85433	Varney-2019
604197.85	5602125.87	41.26379	54034.99	53739.74	53704.75	53940.18	-235.43463	-33.00463	Varney-2019
604198.52	5602126.02	41.52194	54034.98	53739.23	53704.25	53940.18	-235.92977	-33.49977	Varney-2019
604198.91	5602126.55	41.65737	54034.97	53723.97	53689.00	53940.18	-251.17913	-48.74913	Varney-2019
604198.82	5602126.75	41.61528	54034.96	53729.01	53694.05	53940.18	-246.13087	-43.70087	Varney-2019
604198.96	5602126.83	41.66762	54034.94	53727.98	53693.04	53940.18	-247.14009	-44.71009	Varney-2019
604199.54	5602126.57	41.90429	54034.94	53727.03	53692.09	53940.17	-248.08396	-45.65396	Varney-2019
604198.91	5602126.19	41.66945	54034.94	53727.89	53692.95	53940.18	-247.22735	-44.79735	Varney-2019
604199.32	5602126.69	41.81381	54034.93	53725.92	53690.99	53940.18	-249.18639	-46.75639	Varney-2019
604199.67	5602127.45	41.92601	54034.92	53714.14	53679.22	53940.18	-260.95721	-58.52721	Varney-2019
604200.30	5602127.71	42.16511	54034.91	53707.92	53673.01	53940.17	-267.16321	-64.73321	Varney-2019
604200.73	5602127.86	42.32767	54034.90	53701.71	53666.81	53940.17	-273.36039	-70.93039	Varney-2019
604201.17	5602128.04	42.48935	54034.90	53702.36	53667.46	53940.17	-272.70774	-70.27774	Varney-2019
604201.40	5602128.47	42.56268	54034.89	53702.17	53667.28	53940.17	-272.88801	-70.45801	Varney-2019
604200.96	5602128.31	42.40037	54034.87	53700.65	53665.78	53940.17	-274.39076	-71.96076	Varney-2019
604201.31	5602128.68	42.52141	54034.85	53705.18	53670.33	53940.17	-269.83976	-67.40976	Varney-2019
604202.39	5602129.49	42.90572	54034.83	53700.46	53665.63	53940.17	-274.53507	-72.10507	Varney-2019
604202.10	5602129.83	42.78394	54034.81	53704.42	53669.61	53940.17	-270.55908	-68.12908	Varney-2019
604202.74	5602130.70	42.99847	54034.81	53707.13	53672.32	53940.17	-267.84822	-65.41822	Varney-2019
604203.27	5602131.37	43.17767	54034.81	53705.73	53670.92	53940.17	-269.24727	-66.81727	Varney-2019
604202.87	5602131.57	43.01878	54034.79	53712.35	53677.56	53940.17	-262.61147	-60.18147	Varney-2019
604204.04	5602131.46	43.46760	54034.76	53712.01	53677.25	53940.16	-262.91153	-60.48153	Varney-2019
604204.15	5602131.88	43.49528	54034.75	53713.07	53678.32	53940.16	-261.84272	-59.41272	Varney-2019
604204.09	5602132.29	43.45864	54034.73	53717.19	53682.46	53940.17	-257.70523	-55.27523	Varney-2019
604204.16	5602133.15	43.45625	54034.71	53720.55	53685.84	53940.17	-254.32891	-51.89891	Varney-2019
604204.10	5602133.01	43.43816	54034.69	53717.87	53683.18	53940.17	-256.98870	-54.55870	Varney-2019
604204.70	5602133.54	43.63973	54034.66	53721.72	53687.06	53940.17	-253.10673	-50.67673	Varney-2019
604205.07	5602133.54	43.78034	54034.63	53730.79	53696.16	53940.16	-244.00376	-41.57376	Varney-2019
604205.63	5602134.04	43.94515	54034.61	53728.15	53693.54	53940.16	-246.62256	-44.19256	Varney-2019
604206.48	5602134.08	44.26406	54034.58	53728.96	53694.38	53940.16	-245.77602	-43.34602	Varney-2019
604206.36	5602133.99	44.22718	54034.56	53733.05	53698.49	53940.16	-241.66639	-39.23639	Varney-2019
604207.24	5602134.07	44.55360	54034.54	53737.30	53702.76	53940.15	-237.38986	-34.95986	Varney-2019
604206.06	5602134.15	44.09784	54034.52	53739.08	53704.56	53940.16	-235.59984	-33.16984	Varney-2019
604206.43	5602134.54	44.20067	54034.50	53732.03	53697.53	53940.16	-242.62945	-40.19945	Varney-2019
604206.53	5602135.05	44.18936	54034.49	53737.99	53703.50	53940.16	-236.66202	-34.23202	Varney-2019
604206.88	5602135.66	44.26299	54034.47	53734.57	53700.10	53940.16	-240.06325	-37.63325	Varney-2019
604207.20	5602135.79	44.37156	54034.44	53734.35	53699.91	53940.16	-240.25155	-37.82155	Varney-2019
604207.43	5602136.11	44.42756	54034.40	53729.70	53695.30	53940.16	-244.86184	-42.43184	Varney-2019
604207.73	5602136.01	44.55082	54034.39	53728.68	53694.29	53940.16	-245.86878	-43.43878	Varney-2019
604207.14	5602136.53	44.27709	54034.37	53730.17	53695.80	53940.17	-244.36693	-41.93693	Varney-2019
604208.34	5602137.36	44.64978	54034.35	53726.88	53692.53	53940.16	-247.63286	-45.20286	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604208.82	5602137.42	44.82517	54034.32	53721.85	53687.53	53940.16	-252.62944	-50.19944	Varney-2019
604209.39	5602138.36	44.94792	54034.32	53719.16	53684.84	53940.16	-255.32116	-52.89116	Varney-2019
604209.97	5602138.44	45.15869	54034.32	53718.08	53683.76	53940.16	-256.39708	-53.96708	Varney-2019
604209.75	5602138.29	45.09055	54034.30	53720.41	53686.11	53940.16	-254.04783	-51.61783	Varney-2019
604209.09	5602138.65	44.80635	54034.28	53719.50	53685.22	53940.17	-254.94546	-52.51546	Varney-2019
604209.82	5602139.56	44.99166	54034.26	53715.48	53681.22	53940.17	-258.94573	-56.51573	Varney-2019
604209.96	5602139.63	45.03743	54034.23	53725.86	53691.63	53940.17	-248.53508	-46.10508	Varney-2019
604209.99	5602139.92	45.02008	54034.23	53721.43	53687.20	53940.17	-252.96678	-50.53678	Varney-2019
604210.16	5602139.76	45.09982	54034.23	53713.74	53679.51	53940.16	-260.65437	-58.22437	Varney-2019
604210.14	5602140.50	45.01915	54034.22	53720.17	53685.95	53940.17	-254.21945	-51.78945	Varney-2019
604209.80	5602140.55	44.88649	54034.21	53721.45	53687.24	53940.17	-252.93247	-50.50247	Varney-2019
604210.91	5602140.63	45.29550	54034.20	53713.71	53679.51	53940.16	-260.65423	-58.22423	Varney-2019
604210.06	5602140.36	45.00293	54034.19	53723.50	53689.31	53940.17	-250.85915	-48.42915	Varney-2019
604210.92	5602140.81	45.28138	54034.18	53722.59	53688.41	53940.17	-251.75536	-49.32536	Varney-2019
604210.94	5602141.17	45.25312	54034.17	53721.90	53687.73	53940.17	-252.43760	-50.00760	Varney-2019
604210.91	5602141.66	45.19319	54034.17	53722.50	53688.33	53940.17	-251.84111	-49.41111	Varney-2019
604210.97	5602141.62	45.21966	54034.18	53723.37	53689.19	53940.17	-250.98037	-48.55037	Varney-2019
604211.22	5602140.81	45.39402	54034.18	53720.87	53686.69	53940.16	-253.47299	-51.04299	Varney-2019
604211.09	5602142.41	45.18609	54034.18	53719.50	53685.32	53940.17	-254.85469	-52.42469	Varney-2019
604211.67	5602141.83	45.46118	54034.17	53721.55	53687.38	53940.17	-252.78625	-50.35625	Varney-2019
604212.13	5602141.86	45.63060	54034.15	53722.10	53687.95	53940.16	-252.21282	-49.78282	Varney-2019
604212.82	5602141.94	45.88118	54034.15	53721.68	53687.53	53940.16	-252.62792	-50.19792	Varney-2019
604212.66	5602142.20	45.79511	54034.15	53719.65	53685.50	53940.16	-254.66093	-52.23093	Varney-2019
604212.53	5602142.42	45.72433	54034.15	53720.39	53686.24	53940.16	-253.92342	-51.49342	Varney-2019
604212.74	5602142.25	45.82005	54034.14	53721.91	53687.77	53940.16	-252.39063	-49.96063	Varney-2019
604212.77	5602142.77	45.77903	54034.14	53716.02	53681.88	53940.16	-258.28388	-55.85388	Varney-2019
604212.91	5602142.96	45.81231	54034.13	53714.27	53680.14	53940.16	-260.02405	-57.59405	Varney-2019
604212.74	5602143.04	45.74067	54034.12	53715.01	53680.89	53940.17	-259.27593	-56.84593	Varney-2019
604212.37	5602142.54	45.65239	54034.11	53719.12	53685.01	53940.17	-255.15549	-52.72549	Varney-2019
604212.36	5602142.25	45.67771	54034.11	53721.07	53686.96	53940.16	-253.20362	-50.77362	Varney-2019
604212.60	5602143.11	45.68127	54034.10	53719.09	53684.99	53940.17	-255.17750	-52.74750	Varney-2019
604213.35	5602143.77	45.89523	54034.10	53712.99	53678.89	53940.17	-261.27603	-58.84603	Varney-2019
604212.70	5602144.61	45.56799	54034.09	53717.52	53683.43	53940.18	-256.74676	-54.31676	Varney-2019
604213.04	5602145.52	45.60323	54034.09	53726.85	53692.76	53940.18	-247.42020	-44.99020	Varney-2019
604214.26	5602145.19	46.09118	54034.10	53721.07	53686.97	53940.17	-253.19844	-50.76844	Varney-2019
604214.77	5602145.47	46.25278	54034.10	53715.21	53681.11	53940.17	-259.05633	-56.62633	Varney-2019
604214.19	5602145.30	46.05394	54034.10	53721.81	53687.71	53940.17	-252.45973	-50.02973	Varney-2019
604214.57	5602145.61	46.16404	54034.10	53722.37	53688.27	53940.17	-251.89884	-49.46884	Varney-2019
604214.11	5602145.69	45.98460	54034.09	53721.64	53687.55	53940.17	-252.62298	-50.19298	Varney-2019
604214.63	5602146.13	46.13352	54034.11	53721.59	53687.48	53940.17	-252.69187	-50.26187	Varney-2019
604214.61	5602146.44	46.09457	54034.14	53721.96	53687.82	53940.17	-252.35412	-49.92412	Varney-2019
604214.61	5602146.40	46.09863	54034.14	53727.58	53693.44	53940.17	-246.73385	-44.30385	Varney-2019
604214.47	5602146.16	46.07094	54034.13	53722.81	53688.68	53940.17	-251.49333	-49.06333	Varney-2019
604215.18	5602146.84	46.26577	54034.13	53728.66	53694.53	53940.17	-245.64237	-43.21237	Varney-2019
604215.48	5602146.66	46.39567	54034.14	53726.29	53692.15	53940.17	-248.01881	-45.58881	Varney-2019
604214.88	5602146.75	46.16343	54034.14	53722.71	53688.57	53940.17	-251.60410	-49.17410	Varney-2019
604214.97	5602146.83	46.18873	54034.15	53726.64	53692.49	53940.17	-247.68394	-45.25394	Varney-2019
604214.94	5602146.63	46.19796	54034.15	53728.12	53693.97	53940.17	-246.20282	-43.77282	Varney-2019
604214.75	5602146.14	46.17716	54034.16	53725.94	53691.78	53940.17	-248.39100	-45.96100	Varney-2019
604214.77	5602147.49	46.04724	54034.16	53726.13	53691.97	53940.18	-248.20994	-45.77994	Varney-2019
604214.82	5602147.24	46.09125	54034.16	53729.11	53694.95	53940.18	-245.22787	-42.79787	Varney-2019
604214.74	5602147.93	45.99133	54034.15	53728.69	53694.54	53940.18	-245.64314	-43.21314	Varney-2019
604215.24	5602147.52	46.21868	54034.14	53730.95	53696.81	53940.18	-243.36648	-40.93648	Varney-2019
604214.95	5602146.94	46.17010	54034.14	53729.28	53695.14	53940.17	-245.03483	-42.60483	Varney-2019
604215.75	5602148.24	46.33432	54034.15	53733.01	53698.86	53940.18	-241.31737	-38.88737	Varney-2019
604215.96	5602148.16	46.42039	54034.13	53733.98	53699.85	53940.18	-240.32520	-37.89520	Varney-2019
604215.88	5602148.23	46.38355	54034.10	53736.94	53702.84	53940.18	-237.33630	-34.90630	Varney-2019
604216.19	5602148.66	46.45436	54034.10	53734.06	53699.96	53940.18	-240.21679	-37.78679	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604215.85	5602147.73	46.42364	54034.10	53736.24	53702.14	53940.17	-238.03315	-35.60315	Varney-2019
604215.81	5602147.87	46.39446	54034.09	53734.98	53700.89	53940.17	-239.28441	-36.85441	Varney-2019
604216.16	5602148.54	46.45556	54034.07	53734.84	53700.77	53940.18	-239.40621	-36.97621	Varney-2019
604216.52	5602148.82	46.56019	54034.05	53736.33	53702.28	53940.18	-237.89531	-35.46531	Varney-2019
604216.49	5602148.61	46.57067	54034.03	53739.55	53705.52	53940.17	-234.65412	-32.22412	Varney-2019
604215.73	5602148.50	46.30029	54034.01	53734.29	53700.28	53940.18	-239.89928	-37.46928	Varney-2019
604216.10	5602147.96	46.49283	54033.99	53735.07	53701.08	53940.17	-239.09276	-36.66276	Varney-2019
604216.02	5602147.80	46.47955	54033.97	53734.74	53700.77	53940.17	-239.40230	-36.97230	Varney-2019
604216.19	5602148.46	46.47489	54033.95	53734.48	53700.53	53940.18	-239.64544	-37.21544	Varney-2019
604216.52	5602148.78	46.56430	54033.93	53729.67	53695.74	53940.18	-244.43504	-42.00504	Varney-2019
604216.53	5602148.96	46.54949	54033.91	53736.33	53702.42	53940.18	-237.75618	-35.32618	Varney-2019
604216.25	5602148.55	46.48789	54033.90	53742.32	53708.42	53940.18	-231.75558	-29.32558	Varney-2019
604216.26	5602148.76	46.47003	54033.88	53736.20	53702.32	53940.18	-237.85692	-35.42692	Varney-2019
604216.25	5602148.46	46.49713	54033.86	53735.50	53701.64	53940.17	-238.53497	-36.10497	Varney-2019
604216.16	5602149.39	46.36833	54033.84	53743.27	53709.43	53940.18	-230.75196	-28.32196	Varney-2019
604216.18	5602149.16	46.39934	54033.81	53735.81	53702.00	53940.18	-238.18025	-35.75025	Varney-2019
604216.21	5602149.44	46.38170	54033.78	53737.27	53703.49	53940.18	-236.69191	-34.26191	Varney-2019
604216.39	5602149.93	46.39795	54033.77	53734.92	53701.15	53940.18	-239.03383	-36.60383	Varney-2019
604216.49	5602150.31	46.39585	54033.75	53735.27	53701.52	53940.19	-238.66562	-36.23562	Varney-2019
604216.67	5602150.51	46.44177	54033.72	53734.76	53701.04	53940.19	-239.14558	-36.71558	Varney-2019
604216.56	5602150.52	46.40011	54033.69	53731.86	53698.17	53940.19	-242.01650	-39.58650	Varney-2019
604216.61	5602150.57	46.41344	54033.66	53732.05	53698.39	53940.19	-241.79645	-39.36645	Varney-2019
604216.55	5602150.41	46.40774	54033.62	53731.62	53698.00	53940.19	-242.18584	-39.75584	Varney-2019
604216.47	5602150.38	46.38126	54033.60	53736.89	53703.29	53940.19	-236.89625	-34.46625	Varney-2019
604216.54	5602151.17	46.32586	54033.58	53733.72	53700.14	53940.19	-240.05105	-37.62105	Varney-2019
604216.42	5602151.05	46.29392	54033.56	53732.05	53698.49	53940.19	-241.70117	-39.27117	Varney-2019
604216.48	5602151.62	46.25745	54033.53	53729.21	53695.68	53940.19	-244.51456	-42.08456	Varney-2019
604216.37	5602151.62	46.21690	54033.50	53724.38	53690.88	53940.20	-249.31541	-46.88541	Varney-2019
604216.72	5602151.67	46.34079	54033.46	53729.38	53695.92	53940.19	-244.27305	-41.84305	Varney-2019
604216.60	5602151.62	46.30169	54033.45	53728.00	53694.55	53940.19	-245.64364	-43.21364	Varney-2019
604217.04	5602151.54	46.47217	54033.43	53728.07	53694.64	53940.19	-245.54970	-43.11970	Varney-2019
604216.79	5602151.16	46.41914	54033.42	53725.71	53692.29	53940.19	-247.89905	-45.46905	Varney-2019
604218.09	5602150.48	46.96942	54033.41	53736.08	53702.67	53940.17	-237.50439	-35.07439	Varney-2019
604217.87	5602150.71	46.86430	54033.38	53739.01	53705.63	53940.18	-234.54765	-32.11765	Varney-2019
604217.95	5602150.66	46.89903	54033.34	53739.16	53705.82	53940.18	-234.35670	-31.92670	Varney-2019
604218.25	5602150.64	47.01190	54033.32	53738.37	53705.05	53940.17	-235.12424	-32.69424	Varney-2019
604218.09	5602150.68	46.94865	54033.30	53739.51	53706.21	53940.18	-233.96575	-31.53575	Varney-2019
604217.63	5602150.94	46.75186	54033.29	53736.66	53703.37	53940.18	-236.81107	-34.38107	Varney-2019
604218.28	5602151.08	46.97723	54033.28	53740.79	53707.51	53940.18	-232.66700	-30.23700	Varney-2019
604218.89	5602150.60	47.25243	54033.26	53737.21	53703.95	53940.17	-236.21902	-33.78902	Varney-2019
604219.02	5602151.64	47.19184	54033.24	53740.47	53707.23	53940.18	-232.94509	-30.51509	Varney-2019
604218.86	5602150.59	47.24239	54033.24	53729.17	53695.93	53940.17	-244.23918	-41.80918	Varney-2019
604219.10	5602150.42	47.34879	54033.23	53738.17	53704.94	53940.17	-235.22617	-32.79617	Varney-2019
604218.72	5602152.01	47.04267	54033.23	53732.15	53698.92	53940.18	-241.25992	-38.82992	Varney-2019
604218.97	5602153.08	47.02308	54033.23	53728.93	53695.70	53940.19	-244.48528	-42.05528	Varney-2019
604218.93	5602154.36	46.87478	54033.22	53727.73	53694.51	53940.19	-245.68430	-43.25430	Varney-2019
604219.84	5602155.24	47.11638	54033.20	53726.93	53693.73	53940.19	-246.46331	-44.03331	Varney-2019
604220.27	5602155.94	47.20030	54033.20	53724.53	53691.33	53940.19	-248.86480	-46.43480	Varney-2019
604220.41	5602156.20	47.22416	54033.20	53719.47	53686.27	53940.20	-253.92550	-51.49550	Varney-2019
604221.26	5602156.71	47.48113	54033.20	53718.70	53685.50	53940.19	-254.69250	-52.26250	Varney-2019
604221.99	5602157.12	47.70437	54033.20	53719.03	53685.83	53940.19	-254.35974	-51.92974	Varney-2019
604223.45	5602156.55	48.29873	54033.19	53713.91	53680.72	53940.17	-259.45468	-57.02468	Varney-2019
604223.75	5602156.46	48.41807	54033.17	53710.82	53677.65	53940.17	-262.52176	-60.09176	Varney-2019
604224.32	5602157.10	48.55753	54033.18	53709.32	53676.14	53940.17	-264.03182	-61.60182	Varney-2019
604225.71	5602156.86	49.07014	54033.20	53707.57	53674.37	53940.16	-265.79012	-63.36012	Varney-2019
604226.09	5602157.37	49.13830	54033.19	53713.69	53680.50	53940.16	-259.66115	-57.23115	Varney-2019
604225.74	5602156.98	49.06690	54033.18	53713.26	53680.08	53940.16	-260.08075	-57.65075	Varney-2019
604225.83	5602157.01	49.09283	54033.18	53716.25	53683.07	53940.16	-257.09037	-54.66037	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604225.64	5602156.88	49.04531	54033.19	53716.01	53682.82	53940.16	-257.34071	-54.91071	Varney-2019
604225.69	5602156.77	49.07338	54033.19	53712.38	53679.19	53940.16	-260.96963	-58.53963	Varney-2019
604225.65	5602156.88	49.04854	54033.18	53711.62	53678.44	53940.16	-261.72065	-59.29065	Varney-2019
604225.59	5602156.80	49.03775	54033.18	53712.04	53678.86	53940.16	-261.30049	-58.87049	Varney-2019
604225.87	5602156.82	49.12628	54033.18	53711.61	53678.43	53940.16	-261.72880	-59.29880	Varney-2019
604225.96	5602157.10	49.12525	54033.18	53712.40	53679.22	53940.16	-260.94014	-58.51014	Varney-2019
604226.26	5602157.58	49.17083	54033.17	53706.19	53673.02	53940.16	-267.14148	-64.71148	Varney-2019
604226.77	5602158.03	49.28673	54033.18	53713.12	53679.94	53940.16	-260.22128	-57.79128	Varney-2019
604226.39	5602158.65	49.06996	54033.20	53711.75	53678.55	53940.17	-261.61875	-59.18875	Varney-2019
604226.67	5602158.78	49.14158	54033.19	53710.93	53677.74	53940.17	-262.42795	-59.99795	Varney-2019
604227.75	5602158.99	49.46209	54033.18	53710.40	53677.22	53940.16	-262.94251	-60.51251	Varney-2019
604227.78	5602159.65	49.37368	54033.18	53719.47	53686.29	53940.17	-253.87758	-51.44758	Varney-2019
604228.35	5602160.50	49.43415	54033.18	53723.85	53690.67	53940.17	-249.50058	-47.07058	Varney-2019
604229.37	5602160.47	49.77307	54033.18	53721.29	53688.11	53940.16	-252.05357	-49.62357	Varney-2019
604228.95	5602160.86	49.57792	54033.17	53730.14	53696.97	53940.17	-243.19945	-40.76945	Varney-2019
604228.83	5602161.60	49.42943	54033.17	53723.26	53690.09	53940.18	-250.08613	-47.65613	Varney-2019
604228.77	5602161.68	49.39786	54033.17	53730.73	53697.56	53940.18	-242.61717	-40.18717	Varney-2019
604227.98	5602161.33	49.18953	54033.17	53730.36	53697.19	53940.18	-242.98965	-40.55965	Varney-2019
604228.51	5602161.90	49.27967	54033.17	53727.76	53694.59	53940.18	-245.59065	-43.16065	Varney-2019
604228.44	5602161.56	49.30688	54033.17	53727.51	53694.34	53940.18	-245.83842	-43.40842	Varney-2019
604228.78	5602162.43	49.29056	54033.16	53732.28	53699.12	53940.18	-241.06306	-38.63306	Varney-2019
604228.88	5602162.66	49.28972	54033.16	53731.27	53698.11	53940.18	-242.07421	-39.64421	Varney-2019
604228.68	5602162.72	49.21470	54033.16	53732.36	53699.20	53940.19	-240.98603	-38.55603	Varney-2019
604229.33	5602162.98	49.39162	54033.16	53735.41	53702.25	53940.18	-237.93373	-35.50373	Varney-2019
604229.50	5602162.53	49.51386	54033.15	53733.71	53700.56	53940.18	-239.61902	-37.18902	Varney-2019
604229.79	5602163.03	49.53667	54033.15	53738.59	53705.44	53940.18	-234.74103	-32.31103	Varney-2019
604230.92	5602163.29	49.87341	54033.15	53742.22	53709.07	53940.18	-231.10547	-28.67547	Varney-2019
604231.66	5602164.04	50.01104	54033.15	53742.64	53709.49	53940.18	-230.68637	-28.25637	Varney-2019
604232.65	5602164.74	50.24065	54033.15	53744.78	53711.63	53940.18	-228.54514	-26.11514	Varney-2019
604233.54	5602164.84	50.52336	54033.16	53738.62	53705.46	53940.17	-234.70987	-32.27987	Varney-2019
604233.46	5602165.03	50.46982	54033.18	53740.91	53707.73	53940.17	-232.44189	-30.01189	Varney-2019
604234.65	5602165.73	50.76933	54033.17	53732.61	53699.44	53940.17	-240.72922	-38.29922	Varney-2019
604233.57	5602165.22	50.47972	54033.16	53736.36	53703.20	53940.17	-236.97262	-34.54262	Varney-2019
604233.83	5602166.00	50.45674	54033.17	53736.95	53703.78	53940.18	-236.39692	-33.96692	Varney-2019
604233.68	5602166.08	50.39518	54033.18	53737.04	53703.86	53940.18	-236.31856	-33.88856	Varney-2019
604233.81	5602166.32	50.40496	54033.19	53744.22	53711.03	53940.18	-229.14954	-26.71954	Varney-2019
604234.94	5602166.11	50.81346	54033.21	53736.92	53703.71	53940.17	-236.46018	-34.03018	Varney-2019
604235.03	5602166.59	50.77679	54033.21	53735.13	53701.92	53940.17	-238.25328	-35.82328	Varney-2019
604235.51	5602166.09	51.00737	54033.20	53735.11	53701.91	53940.17	-238.25613	-35.82613	Varney-2019
604236.59	5602165.72	51.42026	54033.20	53731.87	53698.67	53940.16	-241.48591	-39.05591	Varney-2019
604236.82	5602166.26	51.42333	54033.19	53725.58	53692.39	53940.16	-247.76848	-45.33848	Varney-2019
604236.85	5602166.34	51.42244	54033.20	53728.77	53695.57	53940.16	-244.58889	-42.15889	Varney-2019
604237.81	5602166.73	51.69175	54033.21	53721.17	53687.96	53940.16	-252.19529	-49.76529	Varney-2019
604238.13	5602167.37	51.71279	54033.20	53716.47	53683.27	53940.16	-256.88797	-54.45797	Varney-2019
604238.27	5602167.80	51.70190	54033.19	53721.60	53688.41	53940.16	-251.75029	-49.32029	Varney-2019
604239.33	5602167.93	52.04233	54033.19	53707.62	53674.43	53940.15	-265.72396	-63.29396	Varney-2019
604239.41	5602168.28	52.02261	54033.20	53708.52	53675.32	53940.16	-264.83606	-62.40606	Varney-2019
604239.85	5602168.77	52.10626	54033.20	53707.08	53673.88	53940.16	-266.27672	-63.84672	Varney-2019
604240.14	5602169.44	52.11570	54033.19	53710.92	53677.73	53940.16	-262.42977	-59.99977	Varney-2019
604240.64	5602169.69	52.25257	54033.19	53706.87	53673.68	53940.16	-266.47818	-64.04818	Varney-2019
604241.05	5602170.22	52.32235	54033.20	53705.38	53672.18	53940.16	-267.97931	-65.54931	Varney-2019
604241.02	5602170.33	52.29767	54033.20	53706.99	53673.79	53940.16	-266.37035	-63.94035	Varney-2019
604241.55	5602171.12	52.37507	54033.20	53705.37	53672.17	53940.16	-267.99258	-65.56258	Varney-2019
604241.82	5602171.62	52.40220	54033.19	53707.08	53673.89	53940.16	-266.27443	-63.84443	Varney-2019
604241.97	5602172.26	52.37028	54033.17	53705.07	53671.90	53940.17	-268.26817	-65.83817	Varney-2019
604242.02	5602172.20	52.39525	54033.17	53706.22	53673.05	53940.17	-267.11737	-64.68737	Varney-2019
604241.94	5602172.24	52.36258	54033.16	53702.19	53669.03	53940.17	-271.13823	-68.70823	Varney-2019
604242.29	5602173.14	52.36599	54033.16	53703.66	53670.50	53940.17	-269.67249	-67.24249	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604242.37	5602172.29	52.50374	54033.15	53700.83	53667.68	53940.17	-272.48557	-70.05557	Varney-2019
604242.63	5602173.18	52.47796	54033.15	53697.64	53664.49	53940.17	-275.68038	-73.25038	Varney-2019
604243.21	5602173.67	52.61485	54033.14	53692.37	53659.23	53940.17	-280.93992	-78.50992	Varney-2019
604243.68	5602174.07	52.72594	54033.14	53681.11	53647.97	53940.17	-292.19956	-89.76956	Varney-2019
604243.09	5602173.21	52.63262	54033.13	53705.92	53672.79	53940.17	-267.37735	-64.94735	Varney-2019
604243.69	5602173.78	52.76649	54033.13	53694.01	53660.88	53940.17	-279.28733	-76.85733	Varney-2019
604244.20	5602173.90	52.92737	54033.12	53690.12	53657.00	53940.16	-283.16460	-80.73460	Varney-2019
604244.03	5602173.48	52.92216	54033.13	53699.82	53666.69	53940.16	-273.47269	-71.04269	Varney-2019
604244.55	5602174.52	52.96971	54033.15	53696.38	53663.23	53940.17	-276.93670	-74.50670	Varney-2019
604244.29	5602174.12	52.93050	54033.13	53702.46	53669.33	53940.17	-270.83559	-68.40559	Varney-2019
604245.23	5602174.34	53.22789	54033.11	53689.65	53656.54	53940.16	-283.62052	-81.19052	Varney-2019
604245.33	5602174.05	53.29897	54033.12	53714.72	53681.60	53940.16	-258.55767	-56.12767	Varney-2019
604246.07	5602173.92	53.57104	54033.14	53704.82	53671.68	53940.15	-268.47145	-66.04145	Varney-2019
604245.03	5602174.40	53.15110	54033.14	53703.31	53670.17	53940.16	-269.99239	-67.56239	Varney-2019
604246.43	5602173.96	53.69048	54033.13	53712.67	53679.54	53940.15	-260.60919	-58.17919	Varney-2019
604245.55	5602174.33	53.33991	54033.13	53716.10	53682.97	53940.16	-257.18817	-54.75817	Varney-2019
604245.87	5602174.63	53.41315	54033.13	53711.35	53678.22	53940.16	-261.93809	-59.50809	Varney-2019
604246.02	5602174.80	53.44390	54033.13	53718.42	53685.29	53940.16	-254.86827	-52.43827	Varney-2019
604246.10	5602174.50	53.50906	54033.13	53717.48	53684.35	53940.16	-255.80550	-53.37550	Varney-2019
604247.08	5602174.22	53.88303	54033.12	53721.68	53688.56	53940.15	-251.58647	-49.15647	Varney-2019
604247.67	5602174.02	54.11169	54033.11	53724.67	53691.56	53940.14	-248.58081	-46.15081	Varney-2019
604248.02	5602175.24	54.08357	54033.12	53726.05	53692.93	53940.15	-247.21720	-44.78720	Varney-2019
604247.58	5602175.45	53.90497	54033.13	53721.10	53687.97	53940.15	-252.18188	-49.75188	Varney-2019
604248.44	5602175.58	54.18807	54033.12	53731.62	53698.50	53940.15	-241.64666	-39.21666	Varney-2019
604248.83	5602176.13	54.25705	54033.10	53736.33	53703.23	53940.15	-236.91786	-34.48786	Varney-2019
604249.60	5602176.08	54.53138	54033.10	53735.05	53701.95	53940.14	-238.19196	-35.76196	Varney-2019
604249.82	5602175.81	54.63986	54033.09	53733.79	53700.70	53940.14	-239.43845	-37.00845	Varney-2019
604249.90	5602175.63	54.68712	54033.10	53738.54	53705.44	53940.14	-234.69663	-32.26663	Varney-2019
604249.38	5602176.37	54.41980	54033.12	53735.95	53702.83	53940.15	-237.31564	-34.88564	Varney-2019
604250.59	5602176.26	54.83442	54033.12	53742.31	53709.19	53940.14	-230.94669	-28.51669	Varney-2019
604250.57	5602176.43	54.80792	54033.12	53737.71	53704.59	53940.14	-235.54803	-33.11803	Varney-2019
604250.91	5602176.03	54.96462	54033.09	53729.03	53695.94	53940.13	-244.19296	-41.76296	Varney-2019
604251.05	5602176.37	54.97003	54033.06	53725.05	53691.99	53940.13	-248.14448	-45.71448	Varney-2019
604251.91	5602176.27	55.25926	54033.06	53718.41	53685.35	53940.13	-254.77817	-52.34817	Varney-2019
604251.98	5602176.04	55.30816	54033.07	53715.60	53682.53	53940.13	-257.59609	-55.16609	Varney-2019
604252.64	5602176.59	55.45878	54033.06	53723.72	53690.66	53940.13	-249.46567	-47.03567	Varney-2019
604253.13	5602176.42	55.63627	54033.04	53713.47	53680.43	53940.12	-259.69129	-57.26129	Varney-2019
604253.07	5602176.40	55.61912	54033.01	53711.89	53678.88	53940.12	-261.24154	-58.81154	Varney-2019
604252.63	5602176.67	55.44652	54032.98	53714.04	53681.06	53940.13	-259.06630	-56.63630	Varney-2019
604253.12	5602176.57	55.61631	54032.98	53713.62	53680.64	53940.12	-259.48240	-57.05240	Varney-2019
604253.54	5602176.83	55.72345	54032.98	53719.02	53686.04	53940.12	-254.08147	-51.65147	Varney-2019
604254.20	5602177.50	55.86449	54032.96	53722.06	53689.10	53940.12	-251.02179	-48.59179	Varney-2019
604254.19	5602177.51	55.86014	54032.93	53712.80	53679.87	53940.12	-260.25193	-57.82193	Varney-2019
604253.77	5602177.59	55.71449	54032.92	53719.93	53687.01	53940.13	-253.11525	-50.68525	Varney-2019
604253.49	5602177.62	55.61987	54032.91	53720.28	53687.37	53940.13	-252.75731	-50.32731	Varney-2019
604253.48	5602177.57	55.62214	54032.90	53717.22	53684.32	53940.13	-255.80702	-53.37702	Varney-2019
604253.37	5602177.76	55.56521	54032.88	53716.97	53684.09	53940.13	-256.03907	-53.60907	Varney-2019
604254.09	5602178.06	55.76756	54032.87	53711.78	53678.91	53940.13	-261.21640	-58.78640	Varney-2019
604253.92	5602178.39	55.67578	54032.85	53715.49	53682.64	53940.13	-257.48982	-55.05982	Varney-2019
604254.32	5602177.31	55.92420	54032.85	53731.24	53698.39	53940.12	-241.72969	-39.29969	Varney-2019
604255.20	5602177.71	56.16800	54032.84	53737.88	53705.04	53940.12	-235.07665	-32.64665	Varney-2019
604255.92	5602177.24	56.45209	54032.82	53737.22	53704.40	53940.11	-235.70870	-33.27870	Varney-2019
604256.22	5602177.40	56.53304	54032.79	53746.24	53713.45	53940.11	-226.65781	-24.22781	Varney-2019
604256.58	5602177.98	56.59062	54032.78	53746.96	53714.18	53940.11	-225.92937	-23.49937	Varney-2019
604256.55	5602178.17	56.56126	54032.77	53751.80	53719.03	53940.11	-221.08085	-18.65085	Varney-2019
604256.84	5602177.81	56.69302	54032.76	53746.47	53713.71	53940.11	-226.39650	-23.96650	Varney-2019
604257.42	5602178.12	56.85124	54032.75	53746.56	53713.81	53940.10	-226.29475	-23.86475	Varney-2019
604258.11	5602178.71	57.01875	54032.74	53742.22	53709.48	53940.10	-230.62410	-28.19410	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604257.37	5602178.84	56.76227	54032.72	53744.58	53711.86	53940.11	-228.24991	-25.81991	Varney-2019
604258.50	5602178.79	57.13917	54032.70	53737.61	53704.91	53940.10	-235.19203	-32.76203	Varney-2019
604257.64	5602178.13	56.92226	54032.68	53730.35	53697.67	53940.10	-242.43335	-40.00335	Varney-2019
604257.46	5602178.24	56.85226	54032.67	53736.68	53704.01	53940.11	-236.09528	-33.66528	Varney-2019
604258.77	5602178.83	57.22413	54032.66	53730.48	53697.82	53940.10	-242.28050	-39.85050	Varney-2019
604258.70	5602179.02	57.18257	54032.66	53725.06	53692.40	53940.10	-247.70222	-45.27222	Varney-2019
604258.70	5602178.74	57.20986	54032.65	53732.47	53699.82	53940.10	-240.28037	-37.85037	Varney-2019
604258.59	5602179.21	57.12773	54032.64	53742.66	53710.02	53940.10	-230.08422	-27.65422	Varney-2019
604258.83	5602179.57	57.17199	54032.62	53737.60	53704.98	53940.10	-235.12499	-32.69499	Varney-2019
604258.83	5602179.50	57.17879	54032.64	53733.31	53700.67	53940.10	-239.43453	-37.00453	Varney-2019
604259.25	5602178.71	57.39367	54032.66	53723.52	53690.86	53940.10	-249.23650	-46.80650	Varney-2019
604259.70	5602178.79	57.53407	54032.65	53723.63	53690.98	53940.09	-249.11403	-46.68403	Varney-2019
604259.24	5602178.49	57.41153	54032.64	53717.66	53685.02	53940.10	-255.07512	-52.64512	Varney-2019
604260.16	5602178.60	57.70327	54032.64	53719.10	53686.46	53940.09	-253.62972	-51.19972	Varney-2019
604259.71	5602178.73	57.54306	54032.64	53720.39	53687.75	53940.09	-252.34357	-49.91357	Varney-2019
604260.68	5602178.91	57.84547	54032.64	53717.58	53684.94	53940.09	-255.14827	-52.71827	Varney-2019
604260.14	5602178.42	57.71360	54032.65	53711.51	53678.86	53940.09	-261.22868	-58.79868	Varney-2019
604259.72	5602178.69	57.55015	54032.64	53722.97	53690.33	53940.09	-249.76324	-47.33324	Varney-2019
604261.02	5602178.55	57.99045	54032.63	53722.28	53689.65	53940.08	-250.43367	-48.00367	Varney-2019
604261.20	5602178.49	58.05505	54032.64	53724.66	53692.02	53940.08	-248.06208	-45.63208	Varney-2019
604261.16	5602178.35	58.05470	54032.65	53722.53	53689.88	53940.08	-250.20144	-47.77144	Varney-2019
604261.53	5602178.21	58.18870	54032.66	53722.54	53689.88	53940.08	-250.19809	-47.76809	Varney-2019
604262.02	5602178.70	58.30556	54032.68	53710.78	53678.10	53940.08	-261.97797	-59.54797	Varney-2019
604261.72	5602178.74	58.20331	54032.68	53720.41	53687.73	53940.08	-252.35023	-49.92023	Varney-2019
604262.16	5602178.55	58.36492	54032.68	53717.67	53684.99	53940.08	-255.08608	-52.65608	Varney-2019
604262.66	5602177.55	58.61667	54032.68	53720.36	53687.68	53940.07	-252.38639	-49.95639	Varney-2019
604261.86	5602178.50	58.27085	54032.67	53716.79	53684.12	53940.08	-255.95776	-53.52776	Varney-2019
604263.06	5602179.14	58.60951	54032.67	53720.72	53688.05	53940.07	-252.02383	-49.59383	Varney-2019
604262.31	5602179.24	58.35320	54032.68	53723.63	53690.95	53940.08	-249.12949	-46.69949	Varney-2019
604262.70	5602179.91	58.42342	54032.69	53724.41	53691.72	53940.08	-248.36113	-45.93113	Varney-2019
604263.16	5602179.90	58.57696	54032.70	53723.71	53691.01	53940.08	-249.06796	-46.63796	Varney-2019
604263.50	5602179.53	58.72139	54032.70	53718.53	53685.83	53940.07	-254.24334	-51.81334	Varney-2019
604264.39	5602179.86	58.98850	54032.70	53722.83	53690.13	53940.07	-249.93942	-47.50942	Varney-2019
604263.47	5602180.07	58.66531	54032.70	53725.12	53692.42	53940.08	-247.65694	-45.22694	Varney-2019
604264.48	5602180.11	58.99762	54032.70	53723.06	53690.36	53940.07	-249.71037	-47.28037	Varney-2019
604264.67	5602180.27	59.04759	54032.69	53721.82	53689.13	53940.07	-250.94008	-48.51008	Varney-2019
604264.77	5602180.41	59.06936	54032.68	53722.63	53689.95	53940.07	-250.12027	-47.69027	Varney-2019
604265.23	5602180.60	59.20722	54032.69	53721.63	53688.94	53940.07	-251.12833	-48.69833	Varney-2019
604265.15	5602181.36	59.11879	54032.71	53727.59	53694.88	53940.07	-245.19358	-42.76358	Varney-2019
604265.19	5602181.33	59.13464	54032.71	53726.72	53694.01	53940.07	-246.06312	-43.63312	Varney-2019
604265.79	5602181.44	59.32717	54032.72	53730.30	53697.58	53940.07	-242.48969	-40.05969	Varney-2019
604266.28	5602180.71	59.54892	54032.72	53730.80	53698.08	53940.06	-241.98187	-39.55187	Varney-2019
604266.46	5602180.73	59.60747	54032.72	53728.11	53695.39	53940.06	-244.67077	-42.24077	Varney-2019
604267.72	5602180.61	60.03724	54032.72	53731.61	53698.89	53940.05	-241.16148	-38.73148	Varney-2019
604268.26	5602179.98	60.26366	54032.72	53732.32	53699.60	53940.04	-240.44404	-38.01404	Varney-2019
604269.01	5602180.14	60.50128	54032.71	53733.52	53700.81	53940.04	-239.22992	-36.79992	Varney-2019
604269.27	5602180.39	60.57001	54032.70	53731.18	53698.48	53940.04	-241.55965	-39.12965	Varney-2019
604269.74	5602180.23	60.73772	54032.69	53727.67	53694.98	53940.04	-245.05552	-42.62552	Varney-2019
604269.04	5602180.21	60.50625	54032.68	53730.28	53697.60	53940.04	-242.44014	-40.01014	Varney-2019
604268.66	5602180.02	60.39360	54032.67	53726.92	53694.25	53940.04	-245.79158	-43.36158	Varney-2019
604270.10	5602180.44	60.84305	54032.65	53729.14	53696.49	53940.03	-243.54431	-41.11431	Varney-2019
604269.97	5602180.97	60.76311	54032.65	53734.12	53701.47	53940.04	-238.56831	-36.13831	Varney-2019
604271.41	5602181.15	61.23310	54032.64	53725.22	53692.58	53940.03	-247.44953	-45.01953	Varney-2019
604271.65	5602181.70	61.27783	54032.63	53728.26	53695.63	53940.03	-244.40106	-41.97106	Varney-2019
604272.64	5602182.72	61.54843	54032.62	53722.38	53689.76	53940.03	-250.27004	-47.84004	Varney-2019
604272.53	5602183.02	61.49541	54032.62	53727.01	53694.39	53940.03	-245.64243	-43.21243	Varney-2019
604273.24	5602183.79	61.69560	54032.61	53722.83	53690.22	53940.03	-249.81169	-47.38169	Varney-2019
604272.92	5602183.36	61.60969	54032.60	53723.76	53691.16	53940.03	-248.87158	-46.44158	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604273.19	5602183.42	61.69804	54032.59	53719.39	53686.80	53940.03	-253.23003	-50.80003	Varney-2019
604273.20	5602183.42	61.70143	54032.58	53720.72	53688.14	53940.03	-251.88996	-49.45996	Varney-2019
604272.87	5602183.57	61.58173	54032.56	53723.21	53690.65	53940.03	-249.38306	-46.95306	Varney-2019
604273.32	5602184.47	61.68710	54032.55	53723.47	53690.92	53940.03	-249.11483	-46.68483	Varney-2019
604273.06	5602184.01	61.62305	54032.53	53724.32	53691.79	53940.03	-248.24414	-45.81414	Varney-2019
604273.01	5602183.97	61.60820	54032.52	53726.45	53693.93	53940.03	-246.10427	-43.67427	Varney-2019
604273.55	5602184.56	61.76039	54032.51	53727.35	53694.84	53940.03	-245.19372	-42.76372	Varney-2019
604274.11	5602184.62	61.94716	54032.51	53725.27	53692.76	53940.03	-247.27017	-44.84016	Varney-2019
604273.29	5602184.45	61.67798	54032.50	53724.99	53692.49	53940.03	-247.54493	-45.11493	Varney-2019
604273.11	5602184.75	61.60122	54032.49	53726.07	53693.58	53940.04	-246.45781	-44.02781	Varney-2019
604273.33	5602184.95	61.66536	54032.48	53725.19	53692.71	53940.04	-247.32737	-44.89737	Varney-2019
604273.37	5602185.01	61.67579	54032.47	53727.84	53695.37	53940.04	-244.66742	-42.23742	Varney-2019
604273.20	5602184.88	61.62493	54032.46	53728.72	53696.26	53940.04	-243.77789	-41.34789	Varney-2019
604273.14	5602184.85	61.60615	54032.45	53728.77	53696.32	53940.04	-243.71814	-41.28814	Varney-2019
604273.28	5602184.87	61.65259	54032.44	53728.54	53696.10	53940.04	-243.93728	-41.50728	Varney-2019
604273.17	5602184.73	61.62261	54032.42	53730.00	53697.58	53940.04	-242.45728	-40.02728	Varney-2019
604273.21	5602184.80	61.63251	54032.40	53728.23	53695.83	53940.04	-244.20739	-41.77739	Varney-2019
604273.24	5602184.86	61.63954	54032.39	53728.22	53695.83	53940.04	-244.20750	-41.77750	Varney-2019
604272.91	5602184.90	61.52552	54032.38	53729.39	53697.01	53940.04	-243.03001	-40.60001	Varney-2019
604273.04	5602185.15	61.55650	54032.36	53733.54	53701.18	53940.04	-238.86047	-36.43047	Varney-2019
604272.98	5602184.98	61.54506	54032.33	53730.86	53698.53	53940.04	-241.50996	-39.07996	Varney-2019
604272.92	5602185.00	61.52366	54032.32	53732.66	53700.34	53940.04	-239.70049	-37.27049	Varney-2019
604272.88	5602184.99	61.51062	54032.31	53731.49	53699.18	53940.04	-240.86071	-38.43071	Varney-2019
604272.92	5602184.94	61.52681	54032.31	53727.53	53695.22	53940.04	-244.82016	-42.39016	Varney-2019
604272.90	5602184.99	61.51740	54032.30	53727.94	53695.64	53940.04	-244.40057	-41.97057	Varney-2019
604272.91	5602184.88	61.52656	54032.29	53728.44	53696.15	53940.04	-243.88990	-41.45990	Varney-2019
604272.83	5602184.92	61.49628	54032.28	53731.42	53699.14	53940.04	-240.90078	-38.47078	Varney-2019
604272.87	5602184.92	61.51090	54032.27	53730.97	53698.70	53940.04	-241.34040	-38.91040	Varney-2019
604273.04	5602184.99	61.56489	54032.26	53731.63	53699.37	53940.04	-240.66960	-38.23960	Varney-2019
604273.05	5602185.04	61.56566	54032.24	53729.48	53697.24	53940.04	-242.79980	-40.36980	Varney-2019
604273.05	5602184.91	61.57248	54032.21	53732.79	53700.58	53940.04	-239.45909	-37.02909	Varney-2019
604272.97	5602185.05	61.53800	54032.19	53731.90	53699.71	53940.04	-240.33041	-37.90041	Varney-2019
604272.99	5602185.02	61.54636	54032.16	53731.17	53699.01	53940.04	-241.03011	-38.60011	Varney-2019
604272.87	5602185.01	61.50618	54032.13	53734.54	53702.41	53940.04	-237.63089	-35.20089	Varney-2019
604272.91	5602185.00	61.52027	54032.10	53735.31	53703.21	53940.04	-236.83055	-34.40055	Varney-2019
604273.03	5602184.99	61.56150	54032.09	53730.78	53698.69	53940.04	-241.34967	-38.91967	Varney-2019
604273.04	5602185.02	61.56332	54032.08	53731.55	53699.47	53940.04	-240.56976	-38.13976	Varney-2019
604273.01	5602185.02	61.55314	54032.06	53726.34	53694.28	53940.04	-245.75997	-43.32997	Varney-2019
604272.96	5602185.09	61.53251	54032.04	53731.52	53699.48	53940.04	-240.56070	-38.13070	Varney-2019
604272.92	5602185.10	61.51842	54032.04	53731.63	53699.59	53940.04	-240.45103	-38.02103	Varney-2019
604272.92	5602185.11	61.51789	54032.03	53731.15	53699.12	53940.04	-240.92108	-38.49108	Varney-2019
604272.91	5602185.16	61.51188	54032.01	53732.02	53700.01	53940.04	-240.03142	-37.60142	Varney-2019
604272.90	5602185.23	61.50481	54031.98	53732.76	53700.78	53940.04	-239.26187	-36.83187	Varney-2019
604272.86	5602185.25	61.49019	54031.95	53736.34	53704.39	53940.04	-235.65226	-33.22226	Varney-2019
604272.86	5602185.26	61.48967	54031.92	53734.06	53702.14	53940.04	-237.90231	-35.47231	Varney-2019
604272.90	5602185.25	61.50376	54031.90	53730.02	53698.12	53940.04	-241.92198	-39.49198	Varney-2019
604272.91	5602185.26	61.50663	54031.88	53729.96	53698.08	53940.04	-241.96197	-39.53197	Varney-2019
604272.93	5602185.28	61.51237	54031.88	53730.56	53698.68	53940.04	-241.36194	-38.93194	Varney-2019
604272.92	5602185.30	61.50792	54031.87	53730.59	53698.72	53940.04	-241.32212	-38.89212	Varney-2019
604272.92	5602185.33	61.50635	54031.87	53730.48	53698.61	53940.04	-241.43228	-39.00228	Varney-2019
604272.92	5602185.34	61.50583	54031.86	53730.82	53698.96	53940.04	-241.08233	-38.65233	Varney-2019
604272.91	5602185.35	61.50191	54031.86	53730.69	53698.83	53940.04	-241.21246	-38.78246	Varney-2019
604272.89	5602185.35	61.49512	54031.86	53728.64	53696.78	53940.04	-243.26259	-40.83259	Varney-2019
604272.90	5602185.44	61.49379	54031.85	53728.38	53696.53	53940.04	-243.51301	-41.08301	Varney-2019
604272.94	5602185.44	61.50737	54031.84	53729.22	53697.38	53940.04	-242.66274	-40.23274	Varney-2019
604272.89	5602185.44	61.49040	54031.85	53729.82	53697.97	53940.04	-242.07308	-39.64308	Varney-2019
604272.86	5602185.41	61.48179	54031.87	53730.72	53698.85	53940.04	-241.19313	-38.76313	Varney-2019
604272.83	5602185.49	61.46742	54031.87	53735.14	53703.27	53940.04	-236.77377	-34.34377	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604272.81	5602185.43	61.46378	54031.86	53733.23	53701.37	53940.04	-238.67358	-36.24358	Varney-2019
604272.79	5602185.50	61.45332	54031.85	53733.80	53701.95	53940.04	-238.09410	-35.66410	Varney-2019
604272.80	5602185.48	61.45776	54031.84	53733.08	53701.24	53940.04	-238.80393	-36.37393	Varney-2019
604272.89	5602185.39	61.49302	54031.84	53732.46	53700.62	53940.04	-239.42281	-36.99281	Varney-2019
604272.86	5602185.40	61.48232	54031.83	53730.30	53698.47	53940.04	-241.57307	-39.14307	Varney-2019
604272.89	5602185.41	61.49197	54031.84	53731.20	53699.36	53940.04	-240.68292	-38.25292	Varney-2019
604272.93	5602185.42	61.50502	54031.86	53730.65	53698.79	53940.04	-241.25270	-38.82270	Varney-2019
604272.83	5602185.41	61.47162	54031.86	53733.46	53701.60	53940.04	-238.44334	-36.01334	Varney-2019
604272.85	5602185.42	61.47788	54031.85	53733.84	53701.99	53940.04	-238.05325	-35.62325	Varney-2019
604272.85	5602185.46	61.47578	54031.84	53733.71	53701.87	53940.04	-238.17347	-35.74347	Varney-2019
604272.83	5602185.44	61.47004	54031.83	53733.65	53701.82	53940.04	-238.22350	-35.79350	Varney-2019
604272.90	5602185.44	61.49379	54031.82	53733.99	53702.17	53940.04	-237.87301	-35.44301	Varney-2019
604272.87	5602185.44	61.48361	54031.81	53733.73	53701.92	53940.04	-238.12322	-35.69322	Varney-2019
604272.84	5602185.45	61.47291	54031.79	53734.21	53702.42	53940.04	-237.62349	-35.19349	Varney-2019
604272.93	5602185.41	61.50555	54031.76	53734.11	53702.35	53940.04	-237.69264	-35.26264	Varney-2019
604272.97	5602185.43	61.51807	54031.76	53732.85	53701.09	53940.04	-238.95247	-36.52247	Varney-2019
604273.28	5602185.61	61.61383	54031.77	53731.50	53699.73	53940.04	-240.31130	-37.88130	Varney-2019
604273.11	5602185.37	61.56872	54031.75	53726.79	53695.04	53940.04	-245.00118	-42.57118	Varney-2019
604273.20	5602185.23	61.60659	54031.73	53728.00	53696.27	53940.04	-243.76979	-41.33979	Varney-2019
604273.49	5602185.38	61.69713	54031.74	53727.72	53695.98	53940.04	-244.05859	-41.62859	Varney-2019
604273.58	5602185.17	61.73865	54031.76	53724.72	53692.96	53940.04	-247.07683	-44.64683	Varney-2019
604273.36	5602185.33	61.65564	54031.75	53728.19	53696.44	53940.04	-243.59922	-41.16922	Varney-2019
604273.07	5602185.30	61.55882	54031.73	53729.13	53697.40	53940.04	-242.64107	-40.21107	Varney-2019
604273.08	5602185.31	61.56168	54031.73	53728.68	53696.95	53940.04	-243.09106	-40.66106	Varney-2019
604272.97	5602185.38	61.52069	54031.74	53727.32	53695.58	53940.04	-244.46220	-42.03220	Varney-2019
604273.10	5602185.31	61.56847	54031.72	53725.87	53694.15	53940.04	-245.89092	-43.46092	Varney-2019
604273.05	5602185.33	61.55046	54031.70	53726.32	53694.62	53940.04	-245.42138	-42.99138	Varney-2019
604273.02	5602185.31	61.54133	54031.70	53726.84	53695.14	53940.04	-244.90148	-42.47148	Varney-2019
604273.16	5602185.32	61.58830	54031.69	53726.49	53694.80	53940.04	-245.24056	-42.81056	Varney-2019
604273.03	5602185.33	61.54367	54031.70	53725.80	53694.10	53940.04	-245.94151	-43.51151	Varney-2019
604273.18	5602185.35	61.59352	54031.71	53728.53	53696.82	53940.04	-243.22058	-40.79058	Varney-2019
604273.50	5602185.46	61.69634	54031.70	53724.98	53693.28	53940.04	-246.75896	-44.32896	Varney-2019
604273.03	5602185.43	61.53843	54031.69	53726.68	53694.99	53940.04	-245.05206	-42.62206	Varney-2019
604273.16	5602185.32	61.58830	54031.69	53728.62	53696.93	53940.04	-243.11056	-40.68056	Varney-2019
604273.05	5602185.35	61.54941	54031.69	53728.79	53697.10	53940.04	-242.94148	-40.51148	Varney-2019
604272.99	5602185.32	61.53062	54031.68	53727.02	53695.34	53940.04	-244.70174	-42.27174	Varney-2019
604273.02	5602185.36	61.53871	54031.67	53729.38	53697.71	53940.04	-242.33175	-39.90175	Varney-2019
604273.03	5602185.36	61.54210	54031.67	53726.70	53695.03	53940.04	-245.01168	-42.58168	Varney-2019
604273.04	5602185.36	61.54549	54031.67	53726.29	53694.62	53940.04	-245.42161	-42.99161	Varney-2019
604272.97	5602185.36	61.52174	54031.67	53728.93	53697.26	53940.04	-242.78209	-40.35209	Varney-2019
604272.98	5602185.39	61.52356	54031.67	53729.81	53698.14	53940.04	-241.90219	-39.47219	Varney-2019
604273.02	5602185.32	61.54080	54031.69	53724.74	53693.05	53940.04	-246.99153	-44.56153	Varney-2019
604273.02	5602185.36	61.53871	54031.71	53727.01	53695.30	53940.04	-244.74175	-42.31175	Varney-2019
604273.02	5602185.35	61.53923	54031.74	53729.49	53697.75	53940.04	-242.29169	-39.86169	Varney-2019
604273.02	5602185.32	61.54080	54031.77	53729.70	53697.93	53940.04	-242.11153	-39.68153	Varney-2019
604273.13	5602185.31	61.57865	54031.79	53730.72	53698.93	53940.04	-241.11071	-38.68071	Varney-2019
604273.70	5602185.09	61.78354	54031.81	53728.49	53696.68	53940.04	-243.35556	-40.92556	Varney-2019
604273.16	5602185.24	61.59250	54031.81	53730.30	53698.49	53940.04	-241.55012	-39.12012	Varney-2019
604273.10	5602185.27	61.57057	54031.82	53724.26	53692.44	53940.04	-247.60070	-45.17070	Varney-2019
604273.00	5602185.21	61.53979	54031.82	53727.47	53695.65	53940.04	-244.39107	-41.96107	Varney-2019
604273.03	5602185.24	61.54839	54031.82	53727.65	53695.83	53940.04	-244.21103	-41.78103	Varney-2019
604273.00	5602185.21	61.53979	54031.80	53728.40	53696.60	53940.04	-243.44107	-41.01107	Varney-2019
604272.99	5602185.25	61.53430	54031.78	53728.40	53696.62	53940.04	-243.42136	-40.99136	Varney-2019
604272.93	5602185.35	61.50869	54031.75	53729.29	53697.54	53940.04	-242.50232	-40.07232	Varney-2019
604272.81	5602185.34	61.46850	54031.72	53729.12	53697.40	53940.04	-242.64310	-40.21310	Varney-2019
604274.05	5602185.69	61.87096	54031.72	53729.06	53697.34	53940.04	-242.69639	-40.26639	Varney-2019
604274.39	5602185.32	62.00563	54031.71	53737.51	53705.80	53940.03	-234.23202	-31.80202	Varney-2019
604275.41	5602185.78	62.16441	54031.71	53733.94	53702.23	53940.03	-237.80175	-35.37175	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604275.76	5602185.78	62.22657	54031.71	53733.32	53701.61	53940.03	-238.42082	-35.99082	Varney-2019
604276.08	5602186.04	62.27151	54031.72	53735.81	53704.09	53940.03	-235.94133	-33.51133	Varney-2019
604276.36	5602186.25	62.31214	54031.73	53736.30	53704.57	53940.03	-235.46168	-33.03168	Varney-2019
604276.78	5602186.88	62.36035	54031.72	53737.62	53705.90	53940.03	-234.13380	-31.70380	Varney-2019
604276.83	5602187.30	62.35144	54031.70	53736.82	53705.12	53940.04	-234.91584	-32.48584	Varney-2019
604277.72	5602188.03	62.48584	54031.70	53744.63	53712.93	53940.04	-227.10705	-24.67705	Varney-2019
604277.31	5602188.69	62.38242	54031.69	53745.31	53713.62	53940.04	-226.42162	-23.99162	Varney-2019
604277.62	5602189.67	62.40186	54031.67	53748.06	53716.39	53940.05	-223.65570	-21.22570	Varney-2019
604278.35	5602190.77	62.50154	54031.65	53748.34	53716.69	53940.05	-223.35899	-20.92899	Varney-2019
604279.11	5602190.50	62.66019	54031.62	53733.10	53701.48	53940.05	-238.56525	-36.13525	Varney-2019
604278.63	5602190.35	62.57171	54031.59	53736.68	53705.09	53940.05	-234.95601	-32.52601	Varney-2019
604278.91	5602190.94	62.60570	54031.57	53740.82	53709.25	53940.05	-230.79807	-28.36807	Varney-2019
604278.91	5602191.01	62.60325	54031.54	53738.03	53706.49	53940.05	-233.55841	-31.12841	Varney-2019
604279.27	5602191.44	62.65993	54031.51	53738.14	53706.63	53940.05	-233.41939	-30.98939	Varney-2019
604280.08	5602192.14	62.79991	54031.48	53733.19	53701.71	53940.05	-238.34016	-35.91016	Varney-2019
604280.74	5602192.75	62.91606	54031.46	53736.09	53704.63	53940.05	-235.42090	-32.99090	Varney-2019
604281.56	5602193.14	63.07378	54031.43	53736.06	53704.63	53940.05	-235.41997	-32.98997	Varney-2019
604281.52	5602192.87	63.07230	54031.41	53742.13	53710.72	53940.05	-229.32884	-26.89884	Varney-2019
604281.11	5602192.68	62.99345	54031.39	53738.83	53707.44	53940.05	-232.60932	-30.17932	Varney-2019
604281.29	5602192.70	63.02964	54031.37	53738.12	53706.75	53940.05	-233.29881	-30.86881	Varney-2019
604281.95	5602193.28	63.15071	54031.35	53746.20	53714.85	53940.05	-225.19929	-22.76929	Varney-2019
604282.13	5602193.40	63.18510	54031.34	53750.05	53718.71	53940.05	-221.33924	-18.90924	Varney-2019
604282.48	5602193.48	63.25571	54031.33	53754.77	53723.44	53940.05	-216.60840	-14.17840	Varney-2019
604282.90	5602194.74	63.31776	54031.31	53769.84	53738.53	53940.05	-201.52271	0.90729	Varney-2019
604283.67	5602196.18	63.45660	54031.28	53783.97	53752.69	53940.06	-187.36643	15.06357	Varney-2019
604284.18	5602196.70	63.55966	54031.27	53779.48	53748.21	53940.06	-191.84684	10.58316	Varney-2019
604284.83	5602197.34	63.69421	54031.26	53785.18	53753.92	53940.06	-186.13719	16.29281	Varney-2019
604286.06	5602198.36	63.95899	54031.24	53785.38	53754.14	53940.06	-185.91681	16.51319	Varney-2019
604286.54	5602199.21	64.06226	54031.22	53784.12	53752.90	53940.06	-187.15850	15.27150	Varney-2019
604288.31	5602200.07	64.46794	54031.22	53767.40	53736.18	53940.05	-203.87484	-1.44484	Varney-2019
604288.04	5602200.58	64.40521	54031.21	53765.11	53733.90	53940.06	-206.15801	-3.72801	Varney-2019
604288.01	5602201.95	64.39783	54031.20	53765.18	53733.98	53940.06	-206.08369	-3.65369	Varney-2019
604288.12	5602202.64	64.42425	54031.18	53767.22	53736.04	53940.07	-204.02601	-1.59601	Varney-2019
604289.20	5602203.08	64.68731	54031.15	53762.61	53731.46	53940.06	-208.60302	-6.17302	Varney-2019
604289.72	5602203.97	64.81951	54031.12	53752.98	53721.86	53940.06	-218.20418	-15.77418	Varney-2019
604289.37	5602204.26	64.73452	54031.10	53756.82	53725.72	53940.07	-214.34689	-11.91689	Varney-2019
604290.49	5602204.56	65.01505	54031.07	53748.32	53717.25	53940.06	-222.81296	-20.38296	Varney-2019
604290.78	5602204.97	65.09152	54031.03	53743.19	53712.16	53940.06	-227.90319	-25.47319	Varney-2019
604290.40	5602204.82	64.99492	54030.99	53745.74	53714.75	53940.06	-225.31436	-22.88436	Varney-2019
604290.86	5602205.37	65.11582	54030.95	53746.29	53715.34	53940.06	-224.72432	-22.29432	Varney-2019
604291.38	5602206.27	65.25830	54030.91	53744.56	53713.65	53940.07	-226.41525	-23.98525	Varney-2019
604291.83	5602206.63	65.37850	54030.88	53741.39	53710.51	53940.06	-229.55444	-27.12444	Varney-2019
604292.34	5602207.05	65.51641	54030.85	53739.92	53709.07	53940.06	-230.99353	-28.56353	Varney-2019
604293.06	5602207.70	65.70793	54030.82	53743.56	53712.74	53940.06	-227.32256	-24.89256	Varney-2019
604293.08	5602207.59	65.71257	54030.78	53729.42	53698.64	53940.06	-241.42203	-38.99203	Varney-2019
604293.78	5602208.04	65.89564	54030.74	53733.19	53702.45	53940.06	-237.61043	-35.18043	Varney-2019
604294.00	5602208.20	65.95313	54030.70	53724.79	53694.09	53940.06	-245.97000	-43.54000	Varney-2019
604294.38	5602208.45	66.05216	54030.67	53722.72	53692.05	53940.06	-248.00917	-45.57917	Varney-2019
604293.81	5602208.47	65.90518	54030.64	53719.95	53689.31	53940.06	-250.75198	-48.32198	Varney-2019
604293.83	5602208.20	65.90922	54030.61	53724.41	53693.80	53940.06	-246.26082	-43.83082	Varney-2019
604295.45	5602208.54	66.32845	54030.58	53715.64	53685.06	53940.05	-254.99440	-52.56440	Varney-2019
604295.32	5602208.80	66.29562	54030.54	53717.57	53687.03	53940.06	-253.02605	-50.59605	Varney-2019
604296.10	5602208.52	66.49605	54030.49	53713.32	53682.83	53940.05	-257.22121	-54.79121	Varney-2019
604295.47	5602209.26	66.33544	54030.47	53716.60	53686.13	53940.06	-253.92717	-51.49717	Varney-2019
604295.88	5602209.78	66.44202	54030.45	53713.50	53683.05	53940.06	-257.00728	-54.57728	Varney-2019
604295.40	5602209.74	66.31869	54030.43	53714.92	53684.49	53940.06	-255.56941	-53.13941	Varney-2019
604297.23	5602210.30	66.78900	54030.40	53711.51	53681.11	53940.05	-258.94295	-56.51295	Varney-2019
604296.93	5602210.68	66.71257	54030.39	53709.53	53679.14	53940.06	-260.91590	-58.48590	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604296.61	5602210.22	66.63004	54030.38	53716.53	53686.15	53940.06	-253.90557	-51.47557	Varney-2019
604296.52	5602209.46	66.60582	54030.38	53718.06	53687.68	53940.05	-252.37296	-49.94296	Varney-2019
604296.29	5602209.75	66.54721	54030.38	53718.10	53687.72	53940.06	-252.33521	-49.90521	Varney-2019
604296.46	5602209.68	66.59075	54030.38	53714.97	53684.59	53940.05	-255.46412	-53.03412	Varney-2019
604296.23	5602210.05	66.53235	54030.38	53715.37	53684.99	53940.06	-255.06670	-52.63670	Varney-2019
604295.92	5602209.70	66.45212	54030.37	53716.27	53685.90	53940.06	-254.15677	-51.72677	Varney-2019
604295.94	5602209.73	66.45731	54030.35	53713.84	53683.49	53940.06	-256.56680	-54.13680	Varney-2019
604296.32	5602209.41	66.55433	54030.37	53718.45	53688.08	53940.05	-251.97371	-49.54371	Varney-2019
604298.07	5602210.40	67.00421	54030.39	53713.66	53683.27	53940.05	-256.77937	-54.34937	Varney-2019
604297.70	5602209.79	66.90922	54030.39	53716.12	53685.73	53940.05	-254.31867	-51.88867	Varney-2019
604297.84	5602209.66	66.94513	54030.40	53715.74	53685.34	53940.05	-254.70747	-52.27747	Varney-2019
604297.56	5602209.73	66.87325	54030.39	53713.95	53683.56	53940.05	-256.48909	-54.05909	Varney-2019
604297.48	5602209.58	66.85263	54030.37	53714.99	53684.62	53940.05	-255.42887	-52.99887	Varney-2019
604297.51	5602209.64	66.86037	54030.37	53713.33	53682.96	53940.05	-257.08896	-54.65896	Varney-2019
604297.41	5602209.87	66.83483	54030.36	53713.74	53683.38	53940.05	-256.67037	-54.24037	Varney-2019
604297.85	5602209.58	66.94768	54030.36	53715.77	53685.41	53940.05	-254.63710	-52.20710	Varney-2019
604297.96	5602209.57	66.97594	54030.37	53713.78	53683.41	53940.05	-256.63654	-54.20654	Varney-2019
604297.14	5602210.78	66.76639	54030.37	53713.12	53682.75	53940.06	-257.30531	-54.87531	Varney-2019
604296.75	5602211.13	66.66711	54030.37	53718.29	53687.92	53940.06	-252.13856	-49.70856	Varney-2019
604297.26	5602211.49	66.79765	54030.36	53711.27	53680.91	53940.06	-259.14760	-56.71760	Varney-2019
604297.68	5602211.68	66.90484	54030.35	53711.64	53681.29	53940.06	-258.76638	-56.33638	Varney-2019
604297.75	5602211.78	66.92271	54030.34	53710.82	53680.48	53940.06	-259.57646	-57.14646	Varney-2019
604297.66	5602211.83	66.89980	54030.32	53712.79	53682.47	53940.06	-257.58708	-55.15708	Varney-2019
604297.47	5602211.51	66.85122	54030.30	53716.71	53686.41	53940.06	-253.64669	-51.21669	Varney-2019
604297.63	5602210.99	66.89179	54030.28	53715.71	53685.43	53940.05	-254.62384	-52.19384	Varney-2019
604297.91	5602211.43	66.96341	54030.28	53716.25	53685.97	53940.05	-254.08429	-51.65429	Varney-2019
604297.73	5602211.98	66.91769	54030.27	53716.14	53685.87	53940.06	-254.18736	-51.75736	Varney-2019
604298.06	5602212.63	67.00171	54030.25	53708.94	53678.69	53940.06	-261.36844	-58.93844	Varney-2019
604298.35	5602212.65	67.07534	54030.23	53706.13	53675.90	53940.06	-264.15716	-61.72716	Varney-2019
604298.37	5602211.79	67.08066	54030.21	53715.33	53685.12	53940.05	-254.93358	-52.50358	Varney-2019
604298.69	5602212.56	67.16173	54030.19	53705.45	53675.26	53940.06	-264.79520	-62.36520	Varney-2019
604298.44	5602211.68	67.09853	54030.16	53711.99	53681.83	53940.05	-258.22281	-55.79281	Varney-2019
604298.37	5602212.13	67.08057	54030.13	53719.89	53689.76	53940.05	-250.29496	-47.86496	Varney-2019
604299.92	5602212.12	67.41777	54030.11	53722.37	53692.26	53940.05	-247.78915	-45.35915	Varney-2019
604301.01	5602211.62	67.62749	54030.09	53715.81	53685.72	53940.04	-254.32380	-51.89380	Varney-2019
604301.69	5602212.51	67.75814	54030.08	53710.96	53680.88	53940.05	-259.16532	-56.73532	Varney-2019
604302.67	5602212.63	67.94675	54030.07	53713.66	53683.59	53940.04	-256.45281	-54.02281	Varney-2019
604302.69	5602212.93	67.95070	54030.04	53715.26	53685.22	53940.04	-254.82396	-52.39396	Varney-2019
604303.13	5602213.11	68.03551	54030.01	53713.05	53683.04	53940.04	-257.00334	-54.57334	Varney-2019
604303.16	5602213.84	68.04165	54029.99	53715.24	53685.25	53940.05	-254.79619	-52.36619	Varney-2019
604304.04	5602214.16	68.21161	54029.96	53715.60	53685.64	53940.04	-254.40478	-51.97478	Varney-2019
604304.65	5602214.91	68.33006	54029.94	53719.67	53689.73	53940.05	-250.31592	-47.88592	Varney-2019
604304.63	5602215.25	68.32652	54029.91	53720.95	53691.04	53940.05	-249.00735	-46.57735	Varney-2019
604305.48	5602215.32	68.49094	54029.89	53727.98	53698.09	53940.05	-241.95501	-39.52501	Varney-2019
604305.92	5602216.53	68.57770	54029.87	53732.93	53703.06	53940.05	-236.98850	-34.55850	Varney-2019
604306.30	5602216.92	68.65191	54029.85	53737.71	53707.86	53940.05	-232.18889	-29.75889	Varney-2019
604306.23	5602216.66	68.63795	54029.83	53733.99	53704.16	53940.05	-235.88806	-33.45806	Varney-2019
604306.82	5602216.56	68.75212	54029.81	53737.91	53708.10	53940.05	-231.94584	-29.51584	Varney-2019
604306.66	5602217.23	68.72222	54029.78	53737.63	53707.85	53940.05	-232.19901	-29.76901	Varney-2019
604307.35	5602217.11	68.85584	54029.76	53740.74	53710.98	53940.05	-229.06640	-26.63640	Varney-2019
604306.97	5602216.81	68.78162	54029.73	53748.40	53718.67	53940.05	-221.37637	-18.94637	Varney-2019
604307.03	5602217.35	68.79420	54029.71	53736.42	53706.71	53940.05	-233.33835	-30.90835	Varney-2019
604307.23	5602217.43	68.83315	54029.69	53742.49	53712.80	53940.05	-227.24805	-24.81805	Varney-2019
604307.18	5602217.62	68.82379	54029.67	53740.36	53710.69	53940.05	-229.35896	-26.92896	Varney-2019
604307.26	5602217.54	68.83918	54029.64	53738.78	53709.14	53940.05	-230.90839	-28.47839	Varney-2019
604307.88	5602218.29	68.96104	54029.62	53742.18	53712.56	53940.05	-227.48946	-25.05946	Varney-2019
604307.66	5602218.35	68.91840	54029.59	53739.93	53710.34	53940.05	-229.71039	-27.28039	Varney-2019
604308.17	5602218.76	69.01839	54029.56	53742.12	53712.56	53940.05	-227.49044	-25.06044	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604308.62	5602219.50	69.10760	54029.52	53742.32	53712.80	53940.05	-227.25199	-24.82199	Varney-2019
604309.00	5602220.10	69.18304	54029.51	53740.61	53711.10	53940.05	-228.95319	-26.52319	Varney-2019
604309.29	5602220.61	69.24085	54029.50	53741.58	53712.08	53940.05	-227.97431	-25.54431	Varney-2019
604309.69	5602221.96	69.32244	54029.48	53743.09	53713.61	53940.06	-226.44843	-24.01843	Varney-2019
604310.56	5602222.82	69.49508	54029.45	53739.25	53709.80	53940.06	-230.25911	-27.82911	Varney-2019
604311.65	5602223.96	69.71226	54029.44	53748.29	53718.85	53940.06	-221.21019	-18.78019	Varney-2019
604311.01	5602224.22	69.58749	54029.42	53744.69	53715.27	53940.06	-224.79324	-22.36324	Varney-2019
604313.07	5602224.02	69.99109	54029.40	53749.93	53720.53	53940.06	-219.52594	-17.09594	Varney-2019
604313.26	5602224.05	70.02849	54029.37	53753.64	53724.27	53940.06	-215.78546	-13.35546	Varney-2019
604314.27	5602224.65	70.22916	54029.37	53755.59	53726.22	53940.05	-213.83463	-11.40463	Varney-2019
604314.61	5602224.70	70.29616	54029.38	53744.62	53715.24	53940.05	-224.81375	-22.38375	Varney-2019
604315.39	5602224.24	70.44731	54029.36	53724.61	53695.25	53940.05	-244.79948	-42.36948	Varney-2019
604315.58	5602224.76	70.48698	54029.34	53723.76	53694.42	53940.05	-245.63092	-43.20092	Varney-2019
604316.33	5602223.92	70.63028	54029.34	53716.14	53686.80	53940.05	-253.24526	-50.81526	Varney-2019
604316.80	5602224.12	70.72348	54029.33	53716.50	53687.17	53940.04	-252.87456	-50.44456	Varney-2019
604317.42	5602224.22	70.84568	54029.30	53711.70	53682.40	53940.04	-257.64299	-55.21299	Varney-2019
604317.59	5602224.45	70.88025	54029.27	53718.70	53689.43	53940.04	-250.61335	-48.18335	Varney-2019
604318.58	5602224.13	71.07287	54029.25	53720.70	53691.45	53940.04	-248.58897	-46.15897	Varney-2019
604319.10	5602224.07	71.17457	54029.22	53715.79	53686.57	53940.04	-253.46710	-51.03710	Varney-2019
604319.52	5602224.63	71.26028	54029.20	53718.47	53689.27	53940.04	-250.76795	-48.33795	Varney-2019
604320.13	5602224.86	71.38150	54029.17	53720.47	53691.30	53940.04	-248.73691	-46.30691	Varney-2019
604320.79	5602224.65	71.50986	54029.14	53716.38	53687.24	53940.03	-252.79401	-50.36401	Varney-2019
604321.01	5602224.92	71.55479	54029.11	53717.48	53688.37	53940.03	-251.66436	-49.23436	Varney-2019
604320.36	5602224.66	71.42546	54029.10	53715.00	53685.90	53940.04	-254.13541	-51.70541	Varney-2019
604320.46	5602224.66	71.44510	54029.08	53717.74	53688.66	53940.04	-251.37509	-48.94509	Varney-2019
604321.73	5602224.58	71.69404	54029.07	53732.53	53703.46	53940.03	-236.57077	-34.14077	Varney-2019
604321.81	5602224.78	71.71108	54029.05	53739.72	53710.67	53940.03	-229.36129	-26.93129	Varney-2019
604322.05	5602224.08	71.75354	54029.04	53736.78	53707.74	53940.03	-232.28782	-29.85782	Varney-2019
604322.64	5602223.95	71.86842	54029.03	53733.61	53704.58	53940.03	-235.44546	-33.01546	Varney-2019
604322.86	5602224.35	71.91437	54029.02	53737.25	53708.23	53940.03	-231.79631	-29.36631	Varney-2019
604322.72	5602224.20	71.88585	54029.01	53741.77	53712.76	53940.03	-227.26617	-24.83617	Varney-2019
604323.51	5602224.04	72.03976	54029.01	53740.44	53711.43	53940.02	-228.59306	-26.16306	Varney-2019
604323.16	5602224.37	71.97341	54029.00	53747.11	53718.11	53940.03	-221.91544	-19.48544	Varney-2019
604324.23	5602224.32	72.13795	54029.00	53748.25	53719.25	53940.02	-220.77306	-18.34306	Varney-2019
604323.91	5602224.33	72.09815	54028.99	53742.01	53713.02	53940.02	-227.00350	-24.57350	Varney-2019
604324.58	5602225.00	72.18745	54029.00	53741.86	53712.86	53940.03	-227.16521	-24.73521	Varney-2019
604324.91	5602225.12	72.22999	54029.01	53733.30	53704.29	53940.03	-235.73524	-33.30524	Varney-2019
604325.66	5602224.99	72.32301	54029.01	53723.07	53694.06	53940.02	-245.96378	-43.53378	Varney-2019
604325.62	5602225.36	72.32174	54029.00	53725.61	53696.61	53940.03	-243.41523	-40.98523	Varney-2019
604325.65	5602224.80	72.31981	54029.00	53731.20	53702.20	53940.02	-237.82307	-35.39307	Varney-2019
604326.07	5602224.76	72.37201	54028.99	53733.95	53704.96	53940.02	-235.06239	-32.63239	Varney-2019
604326.32	5602224.86	72.40445	54028.98	53741.73	53712.75	53940.02	-227.27244	-24.84244	Varney-2019
604326.28	5602224.93	72.40021	54028.97	53743.20	53714.23	53940.02	-225.79275	-23.36275	Varney-2019
604326.47	5602224.98	72.42463	54028.96	53737.08	53708.12	53940.02	-231.90270	-29.47270	Varney-2019
604326.84	5602224.73	72.46811	54028.95	53742.14	53713.19	53940.02	-226.83129	-24.40129	Varney-2019
604327.30	5602225.52	72.53567	54028.94	53733.96	53705.02	53940.02	-235.00363	-32.57363	Varney-2019
604327.26	5602224.83	72.52196	54028.92	53748.72	53719.80	53940.02	-220.22112	-17.79112	Varney-2019
604326.44	5602225.11	72.42234	54028.89	53740.79	53711.90	53940.02	-228.12322	-25.69322	Varney-2019
604326.77	5602225.47	72.46810	54028.85	53741.00	53712.15	53940.02	-227.87414	-25.44414	Varney-2019
604326.92	5602225.90	72.49223	54028.85	53742.22	53713.37	53940.03	-226.65554	-24.22554	Varney-2019
604327.63	5602226.41	72.58902	54028.84	53743.37	53714.53	53940.03	-225.49649	-23.06649	Varney-2019
604328.28	5602226.22	72.66933	54028.84	53743.63	53714.79	53940.02	-225.23492	-22.80492	Varney-2019
604328.49	5602226.59	72.70139	54028.83	53746.57	53717.74	53940.03	-222.28599	-19.85599	Varney-2019
604328.53	5602226.34	72.70291	54028.82	53744.32	53715.50	53940.03	-224.52502	-22.09502	Varney-2019
604329.69	5602226.39	72.85169	54028.80	53743.59	53714.79	53940.02	-225.23365	-22.80365	Varney-2019
604329.87	5602225.81	72.86518	54028.80	53740.13	53711.33	53940.02	-228.69131	-26.26131	Varney-2019
604330.74	5602226.70	72.99117	54028.81	53741.98	53713.17	53940.02	-226.85335	-24.42335	Varney-2019
604330.58	5602226.81	72.97259	54028.78	53744.30	53715.52	53940.02	-224.50396	-22.07396	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604331.75	5602227.27	73.13142	54028.75	53740.86	53712.11	53940.02	-227.91400	-25.48400	Varney-2019
604331.86	5602226.97	73.13982	54028.75	53744.52	53715.77	53940.02	-224.25279	-21.82279	Varney-2019
604331.50	5602227.04	73.09488	54028.74	53740.04	53711.30	53940.02	-228.72353	-26.29353	Varney-2019
604332.22	5602227.49	73.19636	54028.73	53740.88	53712.15	53940.02	-227.87412	-25.44412	Varney-2019
604332.28	5602227.47	73.20371	54028.72	53743.69	53714.97	53940.02	-225.05397	-22.62397	Varney-2019
604333.61	5602225.97	73.34287	54028.72	53745.91	53717.19	53940.02	-222.82693	-20.39693	Varney-2019
604333.72	5602226.26	73.36321	54028.73	53752.89	53724.16	53940.02	-215.85779	-13.42779	Varney-2019
604333.67	5602226.21	73.35575	54028.72	53737.30	53708.58	53940.02	-231.43768	-29.00768	Varney-2019
604334.19	5602225.88	73.41451	54028.70	53743.00	53714.30	53940.02	-225.71585	-23.28585	Varney-2019
604335.04	5602226.01	73.52547	54028.70	53746.12	53717.42	53940.02	-222.59517	-20.16517	Varney-2019
604335.54	5602225.50	73.57647	54028.70	53742.18	53713.48	53940.01	-226.53277	-24.10277	Varney-2019
604335.58	5602226.50	73.60618	54028.69	53739.84	53711.15	53940.02	-228.86611	-26.43611	Varney-2019
604336.22	5602226.58	73.69002	54028.67	53745.42	53716.75	53940.02	-223.26552	-20.83552	Varney-2019
604336.56	5602226.97	73.74369	54028.66	53738.51	53709.85	53940.02	-230.16637	-27.73637	Varney-2019
604337.13	5602227.58	73.83334	54028.65	53736.99	53708.34	53940.02	-231.67762	-29.24762	Varney-2019
604337.66	5602227.68	73.90468	54028.65	53736.39	53707.74	53940.02	-232.27722	-29.84722	Varney-2019
604338.43	5602227.88	74.01017	54028.65	53730.53	53701.88	53940.02	-238.13680	-35.70680	Varney-2019
604338.62	5602228.00	74.03832	54028.67	53728.91	53700.24	53940.02	-239.77693	-37.34693	Varney-2019
604338.45	5602228.34	74.02603	54028.69	53728.02	53699.33	53940.02	-240.68828	-38.25828	Varney-2019
604339.00	5602228.77	74.11054	54028.69	53726.76	53698.07	53940.02	-241.94890	-39.51890	Varney-2019
604339.70	5602229.92	74.23757	54028.69	53731.89	53703.20	53940.02	-236.82162	-34.39162	Varney-2019
604339.63	5602230.04	74.23195	54028.67	53726.99	53698.32	53940.02	-241.70211	-39.27211	Varney-2019
604340.09	5602230.94	74.32121	54028.65	53718.82	53690.17	53940.02	-249.85432	-47.42432	Varney-2019
604339.96	5602230.93	74.30345	54028.61	53722.18	53693.57	53940.02	-246.45449	-44.02449	Varney-2019
604340.01	5602230.76	74.30487	54028.57	53723.64	53695.07	53940.02	-244.95387	-42.52387	Varney-2019
604339.91	5602230.80	74.29271	54028.52	53723.31	53694.79	53940.02	-245.23415	-42.80415	Varney-2019
604339.93	5602230.86	74.29725	54028.47	53722.54	53694.07	53940.02	-245.95431	-43.52431	Varney-2019
604340.66	5602231.84	74.42566	54028.44	53723.55	53695.11	53940.03	-244.91636	-42.48636	Varney-2019
604340.64	5602232.16	74.42570	54028.41	53723.07	53694.66	53940.03	-245.36761	-42.93761	Varney-2019
604341.26	5602232.33	74.51149	54028.39	53717.92	53689.53	53940.03	-250.49729	-48.06729	Varney-2019
604341.36	5602232.85	74.52991	54028.37	53721.55	53693.18	53940.03	-246.84911	-44.41911	Varney-2019
604341.99	5602233.85	74.62576	54028.35	53716.33	53687.98	53940.03	-252.05190	-49.62190	Varney-2019
604342.09	5602233.78	74.63881	54028.32	53720.94	53692.62	53940.03	-247.41147	-44.98147	Varney-2019
604342.93	5602234.33	74.76009	54028.28	53713.94	53685.66	53940.03	-254.37220	-51.94220	Varney-2019
604342.84	5602234.79	74.75258	54028.24	53713.97	53685.73	53940.03	-254.30407	-51.87407	Varney-2019
604343.00	5602235.11	74.77816	54028.21	53712.48	53684.27	53940.04	-255.76502	-53.33502	Varney-2019
604343.54	5602236.19	74.86520	54028.17	53701.98	53673.81	53940.04	-266.22818	-63.79818	Varney-2019
604342.98	5602235.74	74.78218	54028.11	53703.57	53675.46	53940.04	-264.57742	-62.14742	Varney-2019
604343.62	5602235.70	74.87079	54028.05	53714.55	53686.50	53940.04	-253.53621	-51.10621	Varney-2019
604344.34	5602235.79	74.97205	54028.02	53708.87	53680.85	53940.04	-259.18536	-56.75536	Varney-2019
604345.14	5602236.28	75.08969	54027.99	53706.72	53678.73	53940.04	-261.30586	-58.87586	Varney-2019
604345.91	5602236.93	75.20601	54027.95	53716.05	53688.10	53940.04	-251.93698	-49.50698	Varney-2019
604346.18	5602236.88	75.24320	54027.90	53720.12	53692.22	53940.04	-247.81634	-45.38634	Varney-2019
604347.34	5602236.70	75.40320	54027.87	53715.36	53687.49	53940.03	-252.54374	-50.11374	Varney-2019
604347.78	5602236.15	75.45645	54027.83	53707.54	53679.71	53940.03	-260.32100	-57.89100	Varney-2019
604346.53	5602236.93	75.29298	54027.79	53713.76	53685.97	53940.04	-254.06594	-51.63594	Varney-2019
604346.09	5602237.22	75.23522	54027.74	53720.21	53692.47	53940.04	-247.56774	-45.13774	Varney-2019
604346.83	5602237.38	75.34152	54027.72	53722.22	53694.50	53940.04	-245.53708	-43.10708	Varney-2019
604347.43	5602237.79	75.43205	54027.70	53727.47	53699.77	53940.04	-240.26757	-37.83757	Varney-2019
604347.92	5602238.85	75.51746	54027.69	53738.73	53711.04	53940.04	-229.00059	-26.57059	Varney-2019
604347.93	5602238.82	75.51842	54027.67	53739.94	53712.27	53940.04	-227.77046	-25.34046	Varney-2019
604347.86	5602239.10	75.51277	54027.67	53742.99	53715.32	53940.04	-224.72160	-22.29160	Varney-2019
604348.95	5602239.64	75.62704	54027.67	53751.15	53723.48	53940.04	-216.56298	-14.13298	Varney-2019
604350.19	5602240.07	75.72900	54027.67	53752.02	53724.35	53940.04	-215.69454	-13.26454	Varney-2019
604350.64	5602240.48	75.77022	54027.68	53759.29	53731.61	53940.05	-208.43603	-6.00603	Varney-2019
604351.56	5602240.21	75.83645	54027.70	53759.64	53731.94	53940.05	-208.10505	-5.67505	Varney-2019
604351.57	5602240.83	75.84748	54027.72	53757.45	53729.73	53940.05	-210.31729	-7.88729	Varney-2019
604351.95	5602240.96	75.87889	54027.73	53761.23	53733.50	53940.05	-206.54776	-4.11776	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604352.11	5602240.49	75.88335	54027.75	53764.42	53736.67	53940.05	-203.37606	-0.94606	Varney-2019
604352.26	5602240.41	75.89354	54027.77	53760.06	53732.29	53940.05	-207.75578	-5.32578	Varney-2019
604352.43	5602240.11	75.90156	54027.80	53764.04	53736.24	53940.04	-203.80470	-1.37470	Varney-2019
604353.53	5602240.81	75.99795	54027.81	53771.91	53744.10	53940.05	-195.94721	6.48279	Varney-2019
604353.95	5602241.37	76.03991	54027.83	53774.51	53746.68	53940.05	-193.36922	9.06078	Varney-2019
604354.48	5602241.79	76.08807	54027.85	53784.91	53757.06	53940.05	-182.99072	19.43928	Varney-2019
604355.75	5602242.74	76.20296	54027.87	53801.15	53773.28	53940.05	-166.77411	35.65589	Varney-2019
604357.85	5602243.28	76.37555	54027.87	53815.61	53787.74	53940.06	-152.31600	50.11400	Varney-2019
604358.80	5602244.74	76.47640	54027.87	53824.42	53796.55	53940.06	-143.51117	58.91883	Varney-2019
604360.49	5602245.63	76.62522	54027.88	53804.54	53776.66	53940.06	-163.40427	39.02573	Varney-2019
604361.42	5602246.33	76.71153	54027.90	53784.56	53756.66	53940.07	-183.40670	19.02330	Varney-2019
604363.07	5602247.00	76.85425	54027.90	53766.13	53738.23	53940.07	-201.83899	0.59101	Varney-2019
604364.24	5602247.69	76.96014	54027.89	53759.82	53731.93	53940.07	-208.14136	-5.71136	Varney-2019
604365.06	5602248.16	77.03434	54027.89	53770.46	53742.57	53940.07	-197.50297	4.92703	Varney-2019
604365.41	5602248.18	77.06239	54027.88	53776.89	53749.01	53940.07	-191.06302	11.36698	Varney-2019
604365.06	5602248.52	77.04165	54027.88	53778.48	53750.60	53940.07	-189.47423	12.95577	Varney-2019
604365.93	5602249.26	77.12566	54027.88	53788.95	53761.07	53940.08	-179.00677	23.42323	Varney-2019
604366.53	5602250.37	77.19623	54027.86	53809.20	53781.34	53940.08	-158.74061	43.68939	Varney-2019
604367.42	5602250.09	77.26120	54027.83	53816.55	53788.72	53940.08	-151.35957	51.07043	Varney-2019
604367.65	5602250.67	77.29169	54027.83	53827.47	53799.64	53940.08	-140.44158	61.98842	Varney-2019
604368.78	5602251.46	77.39859	54027.82	53829.84	53802.02	53940.08	-138.06424	64.36576	Varney-2019
604369.57	5602251.80	77.46904	54027.83	53827.69	53799.86	53940.09	-140.22536	62.20464	Varney-2019
604370.65	5602252.58	77.57249	54027.84	53824.94	53797.10	53940.09	-142.98797	59.44203	Varney-2019
604371.94	5602253.24	77.69062	54027.85	53824.41	53796.56	53940.09	-143.53014	58.89986	Varney-2019
604372.42	5602253.52	77.73547	54027.87	53830.86	53802.99	53940.09	-137.10106	65.32894	Varney-2019
604373.63	5602253.88	77.84726	54027.89	53839.48	53811.59	53940.09	-128.50202	73.92798	Varney-2019
604374.45	5602254.20	77.92722	54027.91	53816.74	53788.83	53940.09	-151.26287	51.16713	Varney-2019
604375.50	5602255.45	78.05156	54027.94	53794.20	53766.26	53940.10	-173.83677	28.59323	Varney-2019
604376.54	5602255.85	78.15533	54027.98	53759.40	53731.42	53940.10	-208.67776	-6.24776	Varney-2019
604377.28	5602256.82	78.24914	54028.00	53748.27	53720.27	53940.10	-219.83070	-17.40070	Varney-2019
604376.81	5602257.41	78.22354	54028.02	53746.99	53718.97	53940.10	-221.13281	-18.70281	Varney-2019
604377.39	5602257.54	78.28026	54028.06	53742.06	53714.00	53940.10	-226.10302	-23.67301	Varney-2019
604377.18	5602257.66	78.26460	54028.11	53741.52	53713.41	53940.10	-226.69349	-24.26349	Varney-2019
604377.36	5602258.70	78.31153	54028.12	53739.00	53710.88	53940.11	-229.22682	-26.79682	Varney-2019
604377.20	5602258.95	78.30413	54028.14	53728.39	53700.25	53940.11	-239.85770	-37.42770	Varney-2019
604378.05	5602259.05	78.38535	54028.17	53721.17	53693.00	53940.11	-247.10768	-44.67768	Varney-2019
604378.39	5602259.20	78.42116	54028.21	53714.93	53686.72	53940.11	-253.38803	-50.95803	Varney-2019
604379.11	5602258.69	78.47210	54028.22	53705.69	53677.47	53940.11	-262.63609	-60.20609	Varney-2019
604378.70	5602259.42	78.45636	54028.23	53700.50	53672.27	53940.11	-267.83862	-65.40862	Varney-2019
604378.87	5602259.86	78.48532	54028.23	53695.53	53667.30	53940.11	-272.80998	-70.37998	Varney-2019
604379.41	5602259.93	78.53744	54028.23	53686.21	53657.98	53940.11	-282.12998	-79.69998	Varney-2019
604379.91	5602260.70	78.60741	54028.21	53659.87	53631.66	53940.11	-308.45226	-106.02226	Varney-2019
604380.16	5602260.95	78.63839	54028.19	53657.78	53629.59	53940.11	-310.52296	-108.09296	Varney-2019
604380.98	5602261.96	78.74644	54028.17	53651.03	53622.86	53940.12	-317.25586	-114.82586	Varney-2019
604381.36	5602261.64	78.77197	54028.14	53637.46	53609.32	53940.11	-330.79466	-128.36466	Varney-2019
604381.05	5602261.81	78.74830	54028.13	53649.20	53621.07	53940.12	-319.04534	-116.61534	Varney-2019
604381.44	5602262.28	78.79967	54028.11	53657.13	53629.02	53940.12	-311.09668	-108.66668	Varney-2019
604382.67	5602263.10	78.94165	54028.08	53663.42	53635.34	53940.12	-304.77874	-102.34874	Varney-2019
604382.94	5602263.89	78.99274	54028.05	53672.34	53644.29	53940.12	-295.83113	-93.40113	Varney-2019
604383.97	5602264.81	79.12075	54028.04	53684.20	53656.16	53940.12	-283.96356	-81.53356	Varney-2019
604384.21	5602266.59	79.20258	54028.03	53695.68	53667.65	53940.13	-272.47908	-70.04908	Varney-2019
604384.67	5602266.58	79.24655	54028.02	53698.09	53670.07	53940.13	-270.05882	-67.62882	Varney-2019
604384.52	5602267.12	79.25009	54028.00	53705.23	53707.23	53940.13	-262.90060	-60.47060	Varney-2019
604384.96	5602267.75	79.31373	54027.99	53721.37	53693.38	53940.13	-246.75236	-44.32236	Varney-2019
604385.16	5602268.30	79.35163	54027.98	53736.25	53708.27	53940.13	-231.86399	-29.43399	Varney-2019
604386.09	5602268.83	79.46019	54027.97	53751.41	53723.44	53940.14	-216.69515	-14.26515	Varney-2019
604386.81	5602268.83	79.53044	54027.96	53755.90	53727.94	53940.13	-212.19476	-9.76476	Varney-2019
604388.14	5602269.51	79.68420	54027.96	53769.26	53741.30	53940.14	-198.83614	3.59386	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604389.24	5602269.93	79.80702	54027.97	53779.00	53751.03	53940.14	-189.10683	13.32317	Varney-2019
604389.39	5602270.25	79.83327	54027.97	53805.66	53777.69	53940.14	-162.44773	39.98227	Varney-2019
604389.29	5602269.63	79.80114	54027.98	53763.85	53735.87	53940.14	-204.26587	-1.83587	Varney-2019
604388.99	5602269.47	79.76602	54027.99	53758.08	53730.09	53940.14	-210.04555	-7.61555	Varney-2019
604388.93	5602269.61	79.76515	54028.00	53753.41	53725.41	53940.14	-214.72601	-12.29601	Varney-2019
604388.85	5602269.48	79.75267	54028.02	53753.01	53724.99	53940.14	-215.14565	-12.71565	Varney-2019
604388.82	5602269.50	79.75044	54028.04	53754.39	53726.35	53940.14	-213.78573	-11.35573	Varney-2019
604389.03	5602269.69	79.77781	54028.05	53753.68	53725.63	53940.14	-214.50620	-12.07620	Varney-2019
604389.06	5602269.91	79.78863	54028.07	53756.15	53728.08	53940.14	-212.05687	-9.62687	Varney-2019
604390.12	5602269.60	79.88140	54028.07	53756.01	53727.94	53940.14	-212.19532	-9.76532	Varney-2019
604389.28	5602269.43	79.79298	54028.08	53758.46	53730.38	53940.14	-209.75526	-7.32526	Varney-2019
604388.99	5602269.53	79.76816	54028.08	53756.63	53728.55	53940.14	-211.58573	-9.15573	Varney-2019
604390.52	5602270.46	79.95209	54028.08	53746.63	53718.55	53940.14	-221.58774	-19.15774	Varney-2019
604390.95	5602271.53	80.03388	54028.08	53735.43	53707.35	53940.14	-232.79078	-30.36078	Varney-2019
604391.02	5602271.96	80.05669	54028.07	53726.44	53698.37	53940.14	-241.77205	-39.34205	Varney-2019
604391.15	5602272.32	80.08291	54028.07	53721.93	53693.86	53940.14	-246.28308	-43.85308	Varney-2019
604391.30	5602272.67	80.11081	54028.07	53707.26	53679.19	53940.14	-260.95406	-58.52406	Varney-2019
604391.70	5602273.66	80.18760	54028.07	53700.43	53672.36	53940.15	-267.78685	-65.35685	Varney-2019
604392.17	5602274.08	80.25049	54028.08	53700.52	53672.44	53940.15	-267.70784	-65.27784	Varney-2019
604392.34	5602275.11	80.30634	54028.07	53731.93	53703.86	53940.15	-236.29087	-33.86087	Varney-2019
604392.58	5602275.23	80.33512	54028.06	53743.02	53714.96	53940.15	-225.19108	-22.76108	Varney-2019
604392.69	5602274.82	80.33073	54028.05	53735.75	53707.70	53940.15	-232.44977	-30.01977	Varney-2019
604393.33	5602275.95	80.43846	54028.04	53737.81	53709.77	53940.15	-230.38279	-27.95279	Varney-2019
604393.66	5602276.48	80.49230	54028.03	53733.74	53705.71	53940.15	-234.44418	-32.01418	Varney-2019
604393.49	5602276.76	80.48571	54028.01	53741.14	53713.13	53940.16	-227.02514	-24.59514	Varney-2019
604394.47	5602276.89	80.59069	54028.01	53731.76	53703.75	53940.15	-236.40488	-33.97488	Varney-2019
604395.54	5602276.31	80.67701	54028.00	53731.65	53703.65	53940.15	-236.50243	-34.07243	Varney-2019
604396.22	5602276.77	80.76448	54027.98	53737.08	53709.10	53940.15	-231.05336	-28.62336	Varney-2019
604396.45	5602276.94	80.79473	54027.95	53743.50	53715.55	53940.15	-224.60371	-22.17371	Varney-2019
604397.92	5602276.60	80.93990	54027.94	53751.86	53723.92	53940.15	-216.23148	-13.80148	Varney-2019
604398.57	5602276.55	81.01532	54027.93	53757.99	53730.06	53940.15	-210.09061	-7.66061	Varney-2019
604398.86	5602276.86	81.06249	54027.93	53758.10	53730.17	53940.15	-209.98120	-7.55120	Varney-2019
604399.15	5602276.45	81.08035	54027.92	53757.61	53729.69	53940.15	-210.45966	-8.02966	Varney-2019
604399.72	5602276.57	81.15316	54027.93	53754.65	53726.72	53940.15	-213.42938	-10.99938	Varney-2019
604399.78	5602276.81	81.17011	54027.94	53767.74	53739.80	53940.15	-200.35003	2.07997	Varney-2019
604400.34	5602276.93	81.24178	54027.95	53769.11	53741.16	53940.15	-198.98975	3.44025	Varney-2019
604400.46	5602277.39	81.27494	54027.96	53759.55	53731.59	53940.15	-208.56098	-6.13098	Varney-2019
604401.53	5602277.70	81.41536	54027.97	53762.38	53734.41	53940.15	-205.74070	-3.31070	Varney-2019
604401.91	5602278.01	81.47350	54027.98	53767.15	53739.17	53940.15	-200.98118	1.44882	Varney-2019
604401.95	5602278.56	81.50097	54027.98	53765.22	53737.24	53940.15	-202.91276	-0.48276	Varney-2019
604401.84	5602278.52	81.48618	54027.97	53766.40	53738.43	53940.15	-201.72277	0.70723	Varney-2019
604402.53	5602279.55	81.61123	54027.98	53770.69	53742.71	53940.16	-197.44503	4.98497	Varney-2019
604402.84	5602279.22	81.63466	54028.00	53761.26	53733.26	53940.15	-206.89370	-4.46370	Varney-2019
604404.39	5602280.09	81.85635	54028.01	53762.10	53734.09	53940.15	-206.06451	-3.63451	Varney-2019
604405.38	5602279.47	81.94897	54028.02	53745.22	53717.20	53940.15	-222.95157	-20.52157	Varney-2019
604405.48	5602279.80	81.97475	54028.03	53744.21	53716.18	53940.15	-223.97242	-21.54242	Varney-2019
604405.74	5602280.46	82.03355	54028.04	53750.97	53722.93	53940.15	-217.22406	-14.79406	Varney-2019
604406.06	5602281.00	82.09458	54028.04	53749.14	53721.10	53940.16	-219.05528	-16.62528	Varney-2019
604407.56	5602280.80	82.26603	54028.05	53747.52	53719.47	53940.15	-220.68299	-18.25299	Varney-2019
604407.61	5602281.06	82.28058	54028.06	53754.38	53726.32	53940.15	-213.83376	-11.40376	Varney-2019
604407.07	5602281.06	82.21586	54028.08	53752.76	53724.68	53940.15	-215.47437	-13.04437	Varney-2019
604407.85	5602281.02	82.30929	54028.08	53753.09	53725.01	53940.15	-215.14332	-12.71332	Varney-2019
604408.69	5602281.60	82.40999	54028.08	53747.22	53719.14	53940.15	-221.01471	-18.58471	Varney-2019
604408.73	5602281.49	82.41476	54028.09	53751.29	53723.20	53940.15	-216.95422	-14.52422	Varney-2019
604408.76	5602281.33	82.41836	54028.10	53748.87	53720.77	53940.15	-219.38354	-16.95354	Varney-2019
604408.90	5602281.47	82.43503	54028.10	53750.13	53722.03	53940.15	-218.12395	-15.69395	Varney-2019
604409.02	5602281.81	82.44915	54028.09	53751.86	53723.77	53940.16	-216.38520	-13.95520	Varney-2019
604409.31	5602282.03	82.48334	54028.08	53746.83	53718.75	53940.16	-221.40577	-18.97577	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604409.42	5602281.56	82.49690	54028.07	53751.19	53723.12	53940.15	-217.03374	-14.60374	Varney-2019
604409.61	5602281.41	82.51974	54028.07	53751.06	53722.99	53940.15	-217.16291	-14.73291	Varney-2019
604410.02	5602282.43	82.56649	54028.06	53754.51	53726.45	53940.16	-213.70663	-11.27663	Varney-2019
604409.66	5602282.94	82.52334	54028.06	53754.26	53726.20	53940.16	-213.95911	-11.52911	Varney-2019
604410.08	5602282.98	82.57234	54028.05	53753.06	53725.01	53940.16	-215.14883	-12.71883	Varney-2019
604410.48	5602284.02	82.61611	54028.05	53758.79	53730.74	53940.16	-209.42269	-6.99269	Varney-2019
604410.74	5602284.35	82.64499	54028.04	53762.71	53734.67	53940.16	-205.49379	-3.06379	Varney-2019
604410.42	5602283.96	82.60937	54028.03	53765.75	53737.72	53940.16	-202.44250	-0.01250	Varney-2019
604410.77	5602284.58	82.64767	54028.01	53764.20	53736.19	53940.16	-203.97471	-1.54471	Varney-2019
604411.66	5602285.91	82.74313	54028.01	53762.68	53734.67	53940.17	-205.49937	-3.06937	Varney-2019
604412.92	5602285.92	82.88443	54028.00	53756.74	53728.74	53940.17	-211.42823	-8.99823	Varney-2019
604413.37	5602285.97	82.93454	54028.00	53754.30	53726.30	53940.17	-213.86803	-11.43803	Varney-2019
604414.09	5602286.70	83.00902	54028.00	53755.05	53727.05	53940.17	-213.12047	-10.69047	Varney-2019
604414.77	5602287.33	83.07842	54028.00	53762.65	53734.65	53940.17	-205.52257	-3.09257	Varney-2019
604415.75	5602287.07	83.18907	54028.01	53757.63	53729.62	53940.17	-210.55058	-8.12058	Varney-2019
604417.06	5602287.33	83.33021	54028.01	53752.72	53724.71	53940.17	-215.46056	-13.03056	Varney-2019
604416.51	5602287.75	83.26455	54028.00	53760.41	53732.41	53940.17	-207.76288	-5.33288	Varney-2019
604418.11	5602287.51	83.44299	54028.00	53757.45	53729.45	53940.17	-210.72044	-8.29044	Varney-2019
604418.02	5602288.62	83.41677	54028.00	53759.41	53731.41	53940.18	-208.76544	-6.33544	Varney-2019
604418.53	5602289.01	83.46575	54028.00	53766.10	53738.10	53940.18	-202.07676	0.35324	Varney-2019
604419.43	5602289.76	83.54962	54028.00	53773.72	53745.72	53940.18	-194.45940	7.97060	Varney-2019
604420.28	5602289.97	83.63598	54027.98	53768.27	53740.29	53940.18	-199.88970	2.54030	Varney-2019
604420.73	5602290.82	83.66743	54027.96	53761.80	53733.84	53940.18	-206.34322	-3.91322	Varney-2019
604420.44	5602291.69	83.62101	54027.94	53757.93	53729.99	53940.19	-210.19737	-7.76737	Varney-2019
604420.84	5602292.59	83.64499	54027.91	53756.66	53728.75	53940.19	-211.44119	-9.01119	Varney-2019
604421.06	5602293.09	83.65759	54027.89	53767.96	53740.07	53940.19	-200.12333	2.30667	Varney-2019
604421.62	5602293.49	83.70592	54027.86	53770.60	53742.74	53940.19	-197.45481	4.97519	Varney-2019
604420.95	5602293.45	83.63953	54027.84	53763.12	53735.28	53940.20	-204.91504	-2.48504	Varney-2019
604421.21	5602293.06	83.67331	54027.81	53764.26	53736.45	53940.19	-203.74310	-1.31310	Varney-2019
604420.34	5602294.40	83.56088	54027.81	53775.37	53747.56	53940.20	-192.63972	9.79028	Varney-2019
604420.23	5602295.07	83.53781	54027.80	53775.89	53748.09	53940.20	-192.11282	10.31718	Varney-2019
604420.08	5602294.89	83.52638	54027.79	53773.80	53746.01	53940.20	-194.19209	8.23791	Varney-2019
604419.74	5602294.81	83.49444	54027.78	53771.93	53744.15	53940.20	-196.05192	6.37808	Varney-2019
604419.95	5602294.74	83.51630	54027.77	53774.11	53746.34	53940.20	-193.86148	8.56852	Varney-2019
604419.81	5602294.67	83.50377	54027.75	53771.92	53744.17	53940.20	-196.03125	6.39875	Varney-2019
604420.42	5602295.02	83.55730	54027.75	53771.50	53743.75	53940.20	-196.45249	5.97751	Varney-2019
604421.78	5602295.68	83.67672	54027.76	53776.56	53748.80	53940.20	-191.40476	11.02524	Varney-2019
604421.79	5602295.91	83.67293	54027.76	53784.70	53756.94	53940.21	-183.26581	19.16419	Varney-2019
604422.27	5602296.02	83.71939	54027.76	53782.59	53754.83	53940.21	-185.37600	17.05400	Varney-2019
604422.65	5602296.81	83.74274	54027.76	53781.55	53753.79	53940.21	-186.41935	16.01065	Varney-2019
604423.25	5602297.30	83.79542	54027.77	53784.85	53757.08	53940.21	-183.13116	19.29884	Varney-2019
604423.53	5602298.45	83.80003	54027.79	53786.80	53759.01	53940.22	-181.20626	21.22374	Varney-2019
604424.34	5602298.97	83.87346	54027.81	53783.59	53755.78	53940.22	-184.43807	17.99193	Varney-2019
604425.05	5602298.74	83.95276	54027.83	53779.92	53752.09	53940.22	-188.12648	14.30352	Varney-2019
604425.86	5602298.91	84.03366	54027.86	53785.34	53757.48	53940.22	-182.73668	19.69332	Varney-2019
604426.15	5602298.77	84.06714	54027.88	53777.42	53749.54	53940.22	-190.67582	11.75418	Varney-2019
604427.03	5602298.97	84.15459	54027.90	53764.86	53736.96	53940.22	-203.25610	-0.82610	Varney-2019
604428.03	5602298.67	84.26609	54027.92	53753.71	53725.79	53940.21	-214.42397	-11.99397	Varney-2019
604428.66	5602298.43	84.33764	54027.94	53734.63	53706.69	53940.21	-233.52239	-31.09239	Varney-2019
604429.20	5602297.91	84.40653	54027.96	53736.14	53708.18	53940.21	-232.02956	-29.59956	Varney-2019
604430.06	5602298.37	84.48569	54027.98	53730.96	53702.98	53940.21	-237.23108	-34.80108	Varney-2019
604430.60	5602298.89	84.52963	54028.00	53735.58	53707.58	53940.21	-232.63311	-30.20311	Varney-2019
604431.18	5602298.46	84.60079	54028.03	53751.90	53723.87	53940.21	-216.34067	-13.91067	Varney-2019
604431.64	5602299.09	84.63341	54028.04	53765.81	53737.77	53940.21	-202.44329	-0.01329	Varney-2019
604431.35	5602300.05	84.57955	54028.05	53771.78	53743.73	53940.22	-196.48801	5.94199	Varney-2019
604431.49	5602300.62	84.58009	54028.06	53775.64	53747.58	53940.22	-192.64059	9.78941	Varney-2019
604432.44	5602301.28	84.66230	54028.08	53785.54	53757.46	53940.22	-182.76301	19.66699	Varney-2019
604432.63	5602301.55	84.67523	54028.08	53784.16	53756.08	53940.22	-184.14415	18.28585	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604433.40	5602302.24	84.73747	54028.09	53777.10	53749.01	53940.23	-191.21686	11.21314	Varney-2019
604433.30	5602303.22	84.70236	54028.10	53774.19	53746.09	53940.23	-194.14155	8.28845	Varney-2019
604434.37	5602304.80	84.77185	54028.12	53778.12	53750.00	53940.24	-190.23827	12.19173	Varney-2019
604434.80	5602305.41	84.80006	54028.12	53773.86	53745.74	53940.24	-194.50087	7.92913	Varney-2019
604435.17	5602305.85	84.84055	54028.12	53767.13	53739.01	53940.24	-201.23233	1.19767	Varney-2019
604435.33	5602306.11	84.86488	54028.13	53757.63	53729.50	53940.24	-210.74306	-8.31306	Varney-2019
604434.84	5602306.47	84.82584	54028.15	53759.85	53731.70	53940.24	-208.54455	-6.11455	Varney-2019
604434.78	5602306.19	84.81115	54028.14	53762.84	53734.70	53940.24	-205.54369	-3.11369	Varney-2019
604434.94	5602306.44	84.83515	54028.13	53757.68	53729.55	53940.24	-210.69439	-8.26439	Varney-2019
604435.24	5602306.49	84.86735	54028.13	53755.21	53727.08	53940.24	-213.16435	-10.73435	Varney-2019
604435.38	5602306.11	84.86998	54028.14	53757.16	53729.02	53940.24	-211.22303	-8.79303	Varney-2019
604435.24	5602306.01	84.85261	54028.14	53758.68	53730.54	53940.24	-209.70280	-7.27280	Varney-2019
604435.10	5602305.99	84.83770	54028.15	53760.03	53731.88	53940.24	-208.36283	-5.93283	Varney-2019
604435.20	5602306.87	84.87493	54028.15	53758.79	53730.64	53940.25	-209.60560	-7.17560	Varney-2019
604435.41	5602307.87	84.92719	54028.15	53758.78	53730.63	53940.25	-209.61869	-7.18869	Varney-2019
604435.90	5602307.51	84.96636	54028.16	53763.09	53734.93	53940.25	-205.31720	-2.88720	Varney-2019
604435.93	5602307.77	84.97747	54028.18	53759.21	53731.03	53940.25	-209.21802	-6.78802	Varney-2019
604435.82	5602307.99	84.97298	54028.17	53763.74	53735.57	53940.25	-204.67880	-2.24880	Varney-2019
604436.66	5602308.17	85.06483	54028.16	53769.02	53740.86	53940.25	-199.38881	3.04119	Varney-2019
604437.02	5602308.63	85.11618	54028.17	53788.49	53760.32	53940.25	-179.93004	22.49996	Varney-2019
604437.74	5602308.55	85.18773	54028.18	53795.84	53767.66	53940.25	-172.58929	29.84071	Varney-2019
604438.15	5602308.89	85.24063	54028.19	53799.34	53771.15	53940.25	-169.10010	33.32990	Varney-2019
604438.58	5602309.04	85.28964	54028.20	53799.56	53771.36	53940.25	-168.89028	33.53972	Varney-2019
604438.04	5602309.14	85.23718	54028.22	53808.43	53780.21	53940.25	-160.04098	42.38902	Varney-2019
604438.81	5602309.50	85.32793	54028.24	53806.48	53778.24	53940.25	-162.01160	40.41840	Varney-2019
604438.51	5602309.79	85.30618	54028.25	53816.62	53788.37	53940.25	-151.88274	50.54726	Varney-2019
604438.90	5602310.52	85.36962	54028.26	53827.15	53798.89	53940.25	-141.36480	61.06520	Varney-2019
604439.14	5602310.43	85.39157	54028.28	53821.51	53793.23	53940.25	-147.02435	55.40565	Varney-2019
604439.05	5602311.11	85.40390	54028.30	53827.36	53799.06	53940.26	-141.19659	61.23341	Varney-2019
604439.07	5602311.02	85.40311	54028.31	53827.85	53799.54	53940.26	-140.71628	61.71372	Varney-2019
604440.49	5602310.84	85.54436	54028.32	53826.70	53798.38	53940.25	-141.87471	60.55529	Varney-2019
604439.42	5602311.30	85.44829	54028.33	53833.63	53805.30	53940.26	-134.95693	67.47307	Varney-2019
604440.43	5602311.30	85.55297	54028.35	53845.54	53817.19	53940.26	-123.06622	79.36378	Varney-2019
604441.86	5602310.96	85.69007	54028.36	53856.06	53827.70	53940.25	-112.55412	89.87588	Varney-2019
604442.75	5602310.75	85.77532	54028.38	53861.76	53833.38	53940.25	-106.87283	95.55717	Varney-2019
604443.64	5602310.78	85.86841	54028.38	53874.29	53845.91	53940.25	-94.34230	108.08770	Varney-2019
604443.82	5602310.57	85.88007	54028.39	53879.26	53850.87	53940.25	-89.38151	113.04849	Varney-2019
604445.20	5602310.55	86.02212	54028.39	53894.24	53865.85	53940.25	-74.40047	128.02953	Varney-2019
604445.50	5602311.24	86.07639	54028.40	53911.49	53883.09	53940.25	-57.16244	145.26756	Varney-2019
604445.35	5602311.75	86.07800	54028.38	53929.21	53900.83	53940.25	-39.42415	163.00585	Varney-2019
604446.16	5602312.20	86.17729	54028.35	53936.62	53908.27	53940.25	-31.98499	170.44501	Varney-2019
604445.64	5602312.48	86.13271	54028.36	53938.47	53910.11	53940.26	-30.14625	172.28375	Varney-2019
604445.80	5602312.45	86.14833	54028.38	53939.42	53911.04	53940.26	-29.21604	173.21396	Varney-2019
604446.14	5602312.95	86.20061	54028.37	53936.61	53908.24	53940.26	-32.01737	170.41263	Varney-2019
604446.18	5602312.99	86.20613	54028.36	53950.38	53922.02	53940.26	-18.23746	184.19254	Varney-2019
604446.91	5602313.82	86.31905	54028.38	53954.36	53925.98	53940.26	-14.27932	188.15068	Varney-2019
604447.03	5602313.88	86.33699	54028.40	53959.12	53930.72	53940.26	-9.53933	192.89067	Varney-2019
604446.81	5602314.50	86.32914	54028.40	53956.90	53928.50	53940.26	-11.76160	190.66840	Varney-2019
604447.35	5602314.34	86.39539	54028.39	53956.53	53928.14	53940.26	-12.12030	190.30970	Varney-2019
604447.02	5602314.34	86.35155	54028.40	53954.96	53926.56	53940.26	-13.70079	188.72922	Varney-2019
604446.94	5602314.31	86.33989	54028.41	53952.51	53924.10	53940.26	-16.16081	186.26919	Varney-2019
604446.95	5602314.36	86.34294	54028.42	53955.39	53926.97	53940.26	-13.29095	189.13905	Varney-2019
604446.96	5602314.36	86.34427	54028.43	53953.22	53924.79	53940.26	-15.47094	186.95906	Varney-2019
604446.89	5602314.22	86.33016	54028.44	53951.81	53923.37	53940.26	-16.89060	185.53940	Varney-2019
604446.78	5602315.20	86.34911	54028.46	53957.28	53928.82	53940.26	-11.44384	190.98616	Varney-2019
604446.80	5602315.68	86.36823	54028.46	53956.65	53928.19	53940.27	-12.07532	190.35468	Varney-2019
604446.52	5602315.40	86.32341	54028.47	53956.88	53928.41	53940.26	-11.85480	190.57520	Varney-2019
604446.53	5602315.52	86.32853	54028.47	53949.78	53921.31	53940.27	-18.95517	183.47483	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604446.63	5602315.01	86.32255	54028.48	53951.60	53923.12	53940.26	-17.14347	185.28653	Varney-2019
604446.64	5602314.74	86.31469	54028.49	53954.15	53925.66	53940.26	-14.60261	187.82739	Varney-2019
604446.78	5602316.48	86.39292	54028.50	53953.23	53924.73	53940.27	-15.53786	186.89214	Varney-2019
604446.83	5602316.58	86.40313	54028.49	53951.06	53922.57	53940.27	-17.69809	184.73191	Varney-2019
604447.32	5602316.59	86.47000	54028.48	53958.95	53930.47	53940.27	-9.79736	192.63264	Varney-2019
604447.01	5602316.83	86.43620	54028.49	53959.20	53930.71	53940.27	-9.55860	192.87140	Varney-2019
604446.74	5602316.56	86.39023	54028.51	53954.91	53926.40	53940.27	-13.86817	188.56183	Varney-2019
604447.18	5602316.37	86.44335	54028.51	53958.57	53930.06	53940.27	-10.20689	192.22311	Varney-2019
604447.04	5602317.01	86.44650	54028.50	53964.21	53935.71	53940.27	-4.55911	197.87089	Varney-2019
604446.50	5602317.23	86.38347	54028.50	53938.19	53909.69	53940.27	-30.58057	171.84943	Varney-2019
604447.02	5602316.92	86.44067	54028.50	53942.45	53913.95	53940.27	-26.31886	176.11114	Varney-2019
604446.45	5602317.33	86.38160	54028.50	53938.97	53910.47	53940.27	-29.80092	172.62908	Varney-2019
604446.15	5602317.90	86.36929	54028.49	53933.44	53904.95	53940.27	-35.32294	167.10706	Varney-2019
604445.92	5602318.66	86.37070	54028.48	53922.72	53894.24	53940.28	-46.03551	156.39449	Varney-2019
604445.81	5602318.09	86.33982	54028.47	53931.56	53903.09	53940.27	-37.18380	165.24620	Varney-2019
604446.15	5602318.80	86.39977	54028.46	53931.36	53902.90	53940.28	-37.37578	165.05422	Varney-2019
604446.43	5602319.21	86.44331	54028.45	53922.57	53894.12	53940.28	-46.15685	156.27315	Varney-2019
604446.93	5602318.41	86.47970	54028.45	53931.75	53903.30	53940.27	-36.97367	165.45633	Varney-2019
604447.83	5602317.80	86.58231	54028.46	53935.35	53906.89	53940.27	-33.38032	169.04968	Varney-2019
604448.40	5602317.73	86.65805	54028.46	53955.86	53927.40	53940.27	-12.86919	189.56081	Varney-2019
604448.64	5602317.15	86.66974	54028.46	53957.70	53929.24	53940.27	-11.02703	191.40297	Varney-2019
604448.79	5602317.24	86.69353	54028.46	53963.82	53935.36	53940.27	-4.90706	197.52294	Varney-2019
604449.37	5602316.52	86.74570	54028.45	53983.63	53955.18	53940.26	14.91605	217.34605	Varney-2019
604449.93	5602316.90	86.83624	54028.44	53973.66	53945.22	53940.26	4.95577	207.38577	Varney-2019
604449.92	5602316.97	86.83756	54028.42	53972.19	53943.77	53940.26	3.50554	205.93554	Varney-2019
604450.16	5602316.33	86.84555	54028.41	54014.96	53986.55	53940.26	46.28785	248.71785	Varney-2019
604450.05	5602317.52	86.87643	54028.39	53994.29	53965.90	53940.27	25.63408	228.06408	Varney-2019
604449.82	5602317.84	86.85714	54028.39	53961.58	53933.19	53940.27	-7.07726	195.35274	Varney-2019
604449.58	5602317.04	86.79388	54028.39	53958.86	53930.47	53940.27	-9.79521	192.63479	Varney-2019
604450.46	5602317.75	86.94157	54028.39	53966.15	53937.76	53940.27	-2.50596	199.92404	Varney-2019
604450.00	5602318.65	86.91299	54028.38	53955.28	53926.90	53940.27	-13.36942	189.06058	Varney-2019
604449.81	5602318.13	86.86684	54028.38	53952.54	53924.16	53940.27	-16.10815	186.32185	Varney-2019
604450.29	5602317.90	86.92405	54028.37	53959.35	53930.98	53940.27	-9.28669	193.14331	Varney-2019
604450.77	5602318.25	87.00383	54028.37	53959.77	53931.40	53940.27	-8.86697	193.56303	Varney-2019
604451.15	5602318.90	87.08217	54028.37	53954.34	53925.97	53940.27	-14.29830	188.13170	Varney-2019
604450.68	5602318.18	86.98866	54028.37	53945.05	53916.68	53940.27	-23.58690	178.84310	Varney-2019
604450.66	5602318.05	86.98080	54028.37	53952.44	53924.07	53940.27	-16.19654	186.23346	Varney-2019
604450.67	5602318.28	86.99121	54028.37	53955.19	53926.82	53940.27	-13.44722	188.98278	Varney-2019
604450.58	5602318.32	86.98036	54028.36	53957.78	53929.42	53940.27	-10.84748	191.58252	Varney-2019
604450.96	5602318.43	87.03717	54028.37	53955.70	53927.33	53940.27	-12.93720	189.49280	Varney-2019
604450.94	5602318.51	87.03758	54028.38	53955.15	53926.77	53940.27	-13.49747	188.93253	Varney-2019
604451.06	5602318.55	87.05576	54028.40	53956.53	53928.13	53940.27	-12.13740	190.29260	Varney-2019
604451.03	5602318.47	87.04843	54028.42	53958.04	53929.62	53940.27	-10.64721	191.78280	Varney-2019
604450.97	5602318.44	87.03895	54028.43	53959.33	53930.90	53940.27	-9.36721	193.06279	Varney-2019
604451.07	5602318.50	87.05515	54028.45	53961.33	53932.88	53940.27	-7.38723	195.04277	Varney-2019
604450.78	5602318.32	87.00796	54028.47	53962.17	53933.70	53940.27	-6.56716	195.86284	Varney-2019
604450.77	5602318.20	87.00185	54028.49	53964.85	53936.36	53940.27	-3.90682	198.52318	Varney-2019
604450.48	5602318.33	86.96695	54028.49	53963.62	53935.13	53940.27	-5.13768	197.29232	Varney-2019
604450.83	5602318.63	87.02711	54028.49	53955.80	53927.31	53940.27	-12.95801	189.47199	Varney-2019
604450.82	5602318.66	87.02691	54028.50	53955.24	53926.74	53940.27	-13.52812	188.90188	Varney-2019
604450.92	5602318.89	87.04986	54028.51	53954.81	53926.30	53940.27	-13.96864	188.46136	Varney-2019
604451.12	5602319.03	87.08319	54028.51	53951.07	53922.56	53940.27	-17.70873	184.72127	Varney-2019
604451.02	5602319.09	87.07168	54028.52	53948.24	53919.72	53940.27	-20.54908	181.88092	Varney-2019
604450.95	5602318.94	87.05601	54028.52	53952.72	53924.20	53940.27	-16.06874	186.36126	Varney-2019
604450.92	5602319.34	87.06768	54028.51	53951.87	53923.36	53940.27	-16.90999	185.52001	Varney-2019
604451.13	5602319.01	87.08378	54028.51	53953.31	53924.80	53940.27	-15.46866	186.96134	Varney-2019
604451.16	5602319.02	87.08835	54028.51	53952.99	53924.48	53940.27	-15.78864	186.64136	Varney-2019
604451.00	5602319.01	87.06573	54028.51	53951.14	53922.63	53940.27	-17.63887	184.79113	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604451.23	5602319.33	87.11048	54028.52	53949.63	53921.11	53940.27	-19.15945	183.27055	Varney-2019
604451.48	5602319.05	87.13402	54028.53	53953.09	53924.56	53940.27	-15.70820	186.72180	Varney-2019
604451.34	5602319.28	87.12380	54028.55	53954.29	53925.74	53940.27	-14.52912	187.90088	Varney-2019
604451.41	5602319.25	87.13234	54028.55	53955.07	53926.52	53940.27	-13.74891	188.68109	Varney-2019
604451.24	5602319.09	87.10227	54028.56	53953.99	53925.43	53940.27	-14.83872	187.59128	Varney-2019
604451.41	5602319.23	87.13153	54028.56	53953.44	53924.88	53940.27	-15.38885	187.04115	Varney-2019
604452.16	5602319.59	87.25077	54028.57	53957.98	53929.41	53940.27	-10.85868	191.57132	Varney-2019
604452.46	5602319.95	87.30764	54028.57	53959.21	53930.64	53940.27	-9.62924	192.80076	Varney-2019
604452.77	5602320.32	87.36663	54028.56	53954.24	53925.68	53940.27	-14.58981	187.84019	Varney-2019
604453.54	5602321.01	87.50457	54028.56	53948.02	53919.46	53940.27	-20.81051	181.61949	Varney-2019
604454.56	5602321.34	87.66354	54028.56	53947.83	53919.27	53940.27	-20.99972	181.43028	Varney-2019
604454.94	5602321.67	87.73227	54028.56	53949.19	53920.63	53940.27	-19.64001	182.78999	Varney-2019
604456.05	5602322.78	87.94165	54028.55	53952.66	53924.11	53940.27	-16.16121	186.26879	Varney-2019
604456.22	5602323.32	87.99120	54028.55	53944.01	53915.46	53940.27	-24.81243	177.61757	Varney-2019
604457.60	5602324.00	88.22344	54028.56	53943.78	53915.22	53940.27	-25.05184	177.37816	Varney-2019
604458.44	5602324.54	88.37223	54028.56	53940.17	53911.61	53940.27	-28.66180	173.76820	Varney-2019
604460.06	5602325.20	88.64287	54028.55	53931.13	53902.58	53940.27	-37.69060	164.73940	Varney-2019
604460.67	5602325.90	88.76909	54028.54	53921.79	53893.25	53940.27	-47.02133	155.40867	Varney-2019
604461.70	5602326.45	88.95086	54028.52	53929.18	53900.66	53940.27	-39.61084	162.81916	Varney-2019
604462.60	5602327.41	89.13716	54028.52	53931.87	53903.35	53940.27	-36.92163	165.50837	Varney-2019
604463.87	5602327.69	89.34322	54028.53	53940.73	53912.20	53940.27	-28.06989	174.36011	Varney-2019
604463.26	5602327.47	89.23937	54028.51	53940.15	53911.64	53940.27	-28.63051	173.79949	Varney-2019
604463.31	5602327.93	89.27249	54028.49	53939.97	53911.48	53940.27	-28.79159	173.63841	Varney-2019
604463.47	5602328.40	89.32284	54028.49	53938.03	53909.54	53940.27	-30.73249	171.69751	Varney-2019
604463.02	5602328.37	89.25318	54028.50	53934.79	53906.29	53940.27	-33.98329	168.44671	Varney-2019
604463.60	5602328.35	89.33968	54028.50	53926.42	53897.92	53940.27	-42.35210	160.07790	Varney-2019
604464.33	5602329.48	89.51436	54028.51	53927.66	53899.15	53940.27	-41.12354	161.30646	Varney-2019
604464.38	5602330.35	89.57900	54028.52	53924.84	53896.32	53940.28	-43.95545	158.47455	Varney-2019
604464.48	5602331.06	89.66979	54028.53	53924.51	53895.98	53940.28	-44.29612	158.13388	Varney-2019
604464.83	5602331.95	89.81880	54028.54	53926.99	53898.45	53940.28	-41.82649	160.60351	Varney-2019
604464.28	5602332.83	89.82646	54028.56	53916.18	53887.62	53940.28	-52.65873	149.77127	Varney-2019
604463.72	5602333.31	89.78921	54028.58	53903.66	53875.08	53940.28	-65.20051	137.22949	Varney-2019
604463.77	5602334.81	89.95509	54028.60	53887.93	53859.33	53940.28	-80.95229	121.47771	Varney-2019
604464.08	5602335.50	90.07740	54028.60	53869.80	53841.20	53940.28	-99.08248	103.34752	Varney-2019
604464.43	5602336.08	90.19501	54028.60	53864.72	53836.12	53940.28	-104.16243	98.26757	Varney-2019
604465.02	5602336.21	90.30380	54028.60	53865.04	53836.44	53940.28	-103.84127	98.58873	Varney-2019
604465.40	5602335.86	90.32739	54028.61	53866.31	53837.70	53940.28	-102.58001	99.84999	Varney-2019
604465.41	5602336.27	90.37303	54028.62	53859.76	53831.14	53940.28	-109.14048	93.28952	Varney-2019
604465.34	5602335.79	90.31024	54028.63	53870.42	53841.79	53940.28	-98.49005	103.93995	Varney-2019
604465.36	5602336.87	90.42937	54028.65	53871.74	53843.09	53940.28	-97.19131	105.23869	Varney-2019
604465.38	5602335.28	90.26191	54028.67	53865.40	53836.73	53940.28	-103.54935	98.88065	Varney-2019
604465.15	5602335.15	90.21123	54028.68	53867.05	53838.37	53940.28	-101.90970	100.52030	Varney-2019
604465.49	5602336.24	90.38269	54028.70	53869.03	53840.33	53940.28	-99.95026	102.47974	Varney-2019
604465.59	5602336.30	90.40525	54028.72	53869.40	53840.68	53940.28	-99.60011	102.82989	Varney-2019
604465.16	5602336.12	90.31670	54028.74	53863.14	53834.40	53940.28	-105.88085	96.54915	Varney-2019
604465.49	5602335.70	90.32464	54028.74	53871.73	53842.99	53940.28	-97.28961	105.14039	Varney-2019
604465.65	5602335.47	90.32552	54028.74	53869.52	53840.78	53940.28	-99.49899	102.93101	Varney-2019
604466.67	5602336.16	90.56398	54028.72	53867.04	53838.32	53940.28	-101.95754	100.47246	Varney-2019
604466.89	5602336.45	90.63107	54028.70	53863.53	53834.83	53940.28	-105.44739	96.98261	Varney-2019
604466.59	5602336.13	90.54784	54028.67	53870.87	53842.20	53940.28	-98.07769	104.35231	Varney-2019
604467.28	5602336.14	90.65995	54028.64	53867.31	53838.67	53940.28	-101.60616	100.82384	Varney-2019
604468.64	5602336.53	90.92225	54028.64	53863.35	53834.71	53940.27	-105.56357	96.86643	Varney-2019
604468.58	5602337.71	91.04400	54028.63	53866.01	53837.38	53940.28	-102.89500	99.53500	Varney-2019
604468.46	5602337.03	90.94882	54028.62	53859.71	53831.09	53940.27	-109.18452	93.24548	Varney-2019
604468.43	5602337.34	90.97842	54028.60	53859.39	53830.79	53940.27	-109.48493	92.94507	Varney-2019
604468.51	5602337.63	91.02369	54028.60	53869.68	53841.08	53940.28	-99.19507	103.23493	Varney-2019
604469.70	5602337.14	91.16213	54028.60	53861.67	53833.07	53940.27	-107.20184	95.22816	Varney-2019
604471.86	5602336.05	91.42111	54028.60	53839.48	53810.88	53940.26	-129.38498	73.04502	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604471.64	5602336.63	91.44051	54028.60	53800.32	53771.72	53940.27	-168.54636	33.88364	Varney-2019
604470.78	5602333.38	90.90808	54028.58	53781.89	53753.31	53940.27	-186.95555	15.47445	Varney-2019
604469.14	5602333.17	90.62635	54028.56	53767.60	53739.04	53940.27	-201.22882	1.20118	Varney-2019
604469.35	5602333.43	90.68856	54028.54	53756.86	53728.32	53940.27	-211.94866	-9.51866	Varney-2019
604468.77	5602333.35	90.58828	54028.51	53769.26	53740.75	53940.27	-199.51981	2.91019	Varney-2019
604469.15	5602333.75	90.69293	54028.48	53774.99	53746.51	53940.27	-193.75943	8.67057	Varney-2019
604469.58	5602334.17	90.80814	54028.45	53778.00	53749.55	53940.27	-190.71895	11.71105	Varney-2019
604471.51	5602335.00	91.22633	54028.44	53749.34	53720.90	53940.27	-219.36517	-16.93517	Varney-2019
604471.40	5602333.58	91.04017	54028.43	53716.78	53688.35	53940.26	-251.91413	-49.48413	Varney-2019
604473.99	5602333.77	91.61881	54028.43	53737.05	53708.62	53940.25	-231.63486	-29.20486	Varney-2019
604475.81	5602334.66	92.10897	54028.42	53769.45	53741.03	53940.25	-199.21919	3.21081	Varney-2019
604476.02	5602334.93	92.18392	54028.43	53802.15	53773.72	53940.25	-166.52872	35.90128	Varney-2019
604477.04	5602335.16	92.42763	54028.45	53835.20	53806.75	53940.25	-133.49528	68.93472	Varney-2019
604478.39	5602335.13	92.71315	54028.45	53857.27	53828.82	53940.24	-111.42035	91.00965	Varney-2019
604478.89	5602336.78	92.99939	54028.46	53875.19	53846.73	53940.24	-93.51047	108.91953	Varney-2019
604478.66	5602336.66	92.93742	54028.47	53879.61	53851.14	53940.24	-89.10116	113.32884	Varney-2019
604479.09	5602336.68	93.03107	54028.49	53882.42	53853.93	53940.24	-86.30963	116.12037	Varney-2019
604479.36	5602336.19	93.03545	54028.49	53885.02	53856.53	53940.24	-83.70808	118.72192	Varney-2019
604478.55	5602336.16	92.85956	54028.49	53893.22	53864.73	53940.24	-75.51097	126.91903	Varney-2019
604478.66	5602335.90	92.85471	54028.50	53902.85	53874.35	53940.24	-65.89027	136.53973	Varney-2019
604480.52	5602335.17	93.17315	54028.51	53901.31	53872.80	53940.23	-67.43268	134.99732	Varney-2019
604481.36	5602335.45	93.38272	54028.52	53899.55	53871.03	53940.23	-69.19997	133.23003	Varney-2019
604481.93	5602335.57	93.51728	54028.53	53898.15	53869.62	53940.23	-70.60806	131.82194	Varney-2019
604482.39	5602336.06	93.66743	54028.54	53896.05	53867.51	53940.23	-72.71700	129.71300	Varney-2019
604482.49	5602337.21	93.81044	54028.55	53887.59	53859.04	53940.23	-81.18807	121.24193	Varney-2019
604482.62	5602338.06	93.92790	54028.56	53878.81	53850.25	53940.23	-89.97867	112.45133	Varney-2019
604482.63	5602338.35	93.96067	54028.57	53874.81	53846.24	53940.23	-93.98899	108.44101	Varney-2019
604481.69	5602339.02	93.83326	54028.58	53873.38	53844.80	53940.23	-95.43316	106.99684	Varney-2019
604482.85	5602340.51	94.23515	54028.60	53877.69	53849.09	53940.23	-91.14091	111.28909	Varney-2019
604484.72	5602340.96	94.67417	54028.60	53883.11	53854.51	53940.22	-85.71492	116.71508	Varney-2019
604484.81	5602340.99	94.69613	54028.60	53874.27	53845.67	53940.22	-94.55464	107.87536	Varney-2019
604484.87	5602339.86	94.59123	54028.60	53876.92	53848.32	53940.22	-91.90297	110.52703	Varney-2019
604485.08	5602340.08	94.65821	54028.60	53855.69	53827.09	53940.22	-113.13252	89.29748	Varney-2019
604487.20	5602340.00	95.09538	54028.59	53847.62	53819.03	53940.21	-121.18494	81.24506	Varney-2019
604488.16	5602340.88	95.38631	54028.58	53826.11	53797.53	53940.21	-142.68275	59.74725	Varney-2019
604489.45	5602340.85	95.65347	54028.57	53826.02	53797.45	53940.21	-142.75819	59.67181	Varney-2019
604489.88	5602341.54	95.81256	54028.55	53794.95	53766.40	53940.21	-173.80764	28.62236	Varney-2019
604489.46	5602340.36	95.60639	54028.54	53796.01	53767.47	53940.21	-172.73747	29.69253	Varney-2019
604489.89	5602341.87	95.84765	54028.53	53795.33	53766.80	53940.21	-173.40807	29.02193	Varney-2019
604490.08	5602342.47	95.94722	54028.51	53797.46	53768.95	53940.21	-171.25825	31.17175	Varney-2019
604489.75	5602340.41	95.67225	54028.48	53808.83	53780.35	53940.21	-159.85652	42.57348	Varney-2019
604489.28	5602340.83	95.61585	54028.46	53810.98	53782.52	53940.21	-157.68876	44.74124	Varney-2019
604486.62	5602342.62	95.24226	54028.44	53821.32	53792.88	53940.22	-147.34047	55.08953	Varney-2019
604487.14	5602344.39	95.53131	54028.43	53822.40	53793.97	53940.22	-146.25104	56.17896	Varney-2019
604487.63	5602345.49	95.74455	54028.42	53831.48	53803.06	53940.22	-137.16084	65.26916	Varney-2019
604488.13	5602345.37	95.83530	54028.42	53820.03	53791.61	53940.22	-148.60897	53.82103	Varney-2019
604488.91	5602346.08	96.06747	54028.43	53812.99	53784.56	53940.22	-155.65729	46.77271	Varney-2019
604490.33	5602345.99	96.35011	54028.43	53813.05	53784.62	53940.21	-155.59233	46.83767	Varney-2019
604493.03	5602347.14	97.01696	54028.42	53813.23	53784.81	53940.20	-155.39483	47.03517	Varney-2019
604491.69	5602346.47	96.67683	54028.42	53811.34	53782.92	53940.21	-157.28840	45.14160	Varney-2019
604493.06	5602345.21	96.83486	54028.41	53818.25	53789.84	53940.20	-150.36191	52.06809	Varney-2019
604491.21	5602343.33	96.26760	54028.40	53825.15	53796.75	53940.21	-143.45555	58.97445	Varney-2019
604489.90	5602341.23	95.78573	54028.39	53840.19	53811.80	53940.21	-128.40714	74.02286	Varney-2019
604491.37	5602341.93	96.16240	54028.39	53857.65	53829.26	53940.20	-110.94299	91.48701	Varney-2019
604490.72	5602341.22	95.95625	54028.40	53848.36	53819.96	53940.20	-120.24426	82.18574	Varney-2019
604490.51	5602340.66	95.85659	54028.40	53870.69	53842.29	53940.20	-97.91420	104.51580	Varney-2019
604490.88	5602339.53	95.82200	54028.39	53850.12	53821.73	53940.20	-118.47130	83.95870	Varney-2019
604490.02	5602339.48	95.63598	54028.38	53842.09	53813.71	53940.20	-126.49427	75.93573	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604489.17	5602341.50	95.66020	54028.37	53845.12	53816.75	53940.21	-123.46007	78.96993	Varney-2019
604489.38	5602344.62	96.01738	54028.34	53825.50	53797.16	53940.21	-143.05366	59.37634	Varney-2019
604492.56	5602348.37	97.04128	54028.31	53818.60	53790.29	53940.21	-149.91821	52.51179	Varney-2019
604494.31	5602351.31	97.68137	54028.29	53820.52	53792.23	53940.21	-147.97672	54.45328	Varney-2019
604496.94	5602351.65	98.24537	54028.27	53811.80	53783.53	53940.20	-156.66852	45.76148	Varney-2019
604498.89	5602352.48	98.71834	54028.25	53812.93	53784.68	53940.19	-155.51333	46.91667	Varney-2019
604500.34	5602353.20	99.07733	54028.23	53812.07	53783.84	53940.19	-156.34969	46.08031	Varney-2019
604501.79	5602353.92	99.43426	54028.22	53808.09	53779.87	53940.19	-160.31611	42.11389	Varney-2019
604506.96	5602351.98	100.30970	54028.21	53802.98	53774.77	53940.17	-165.39562	37.03438	Varney-2019
604497.72	5602337.28	97.06031	54028.19	53796.73	53768.54	53940.17	-171.63335	30.79665	Varney-2019
604497.16	5602334.18	96.64706	54028.17	53799.94	53771.77	53940.17	-168.40060	34.02940	Varney-2019
604497.65	5602332.17	96.56697	54028.16	53798.42	53770.26	53940.17	-169.90559	32.52441	Varney-2019
604498.13	5602330.16	96.48696	54028.15	53801.59	53773.44	53940.16	-166.72056	35.70944	Varney-2019
604498.62	5602328.14	96.42894	54028.13	53799.33	53771.20	53940.15	-168.95492	33.47508	Varney-2019
604499.11	5602326.13	96.37217	54028.10	53810.71	53782.61	53940.15	-157.53929	44.89071	Varney-2019
604499.76	5602346.00	98.30154	54028.08	53819.78	53791.70	53940.18	-148.47992	53.95008	Varney-2019
604500.07	5602347.70	98.52129	54028.05	53816.60	53788.55	53940.18	-151.63161	50.79839	Varney-2019
604500.38	5602347.87	98.60095	54028.05	53832.97	53804.92	53940.18	-135.26082	67.16918	Varney-2019
604502.91	5602347.06	99.05291	54028.04	53848.67	53820.63	53940.17	-119.54074	82.88926	Varney-2019
604502.26	5602352.07	99.36401	54028.02	53867.89	53839.87	53940.18	-100.31145	102.11855	Varney-2019
604497.87	5602349.67	98.24955	54028.00	53877.81	53849.81	53940.19	-90.38230	112.04770	Varney-2019
604496.15	5602350.74	97.99833	54028.00	53895.80	53867.80	53940.20	-72.39977	130.03023	Varney-2019
604495.50	5602350.00	97.79561	54028.00	53911.20	53883.20	53940.20	-57.00082	145.42918	Varney-2019
604494.68	5602349.27	97.55947	54027.98	53912.16	53884.18	53940.20	-56.02245	146.40755	Varney-2019
604500.68	5602349.69	98.82792	54027.96	53910.75	53882.79	53940.18	-57.39279	145.03721	Varney-2019
604501.03	5602348.99	98.83655	54027.97	53905.16	53877.19	53940.18	-62.99044	139.43956	Varney-2019
604499.84	5602349.73	98.65924	54027.98	53902.47	53874.49	53940.19	-65.69571	136.73429	Varney-2019
604500.07	5602349.39	98.67541	54027.98	53909.80	53881.82	53940.18	-58.36437	144.06563	Varney-2019
604500.89	5602348.65	98.77700	54027.98	53913.23	53885.25	53940.18	-54.93036	147.49964	Varney-2019
604501.71	5602347.91	98.87977	54027.98	53907.71	53879.73	53940.18	-60.44631	141.98369	Varney-2019
604502.60	5602357.87	99.98354	54027.98	53897.01	53869.03	53940.19	-71.15920	131.27080	Varney-2019
604502.02	5602354.45	99.52782	54028.00	53896.22	53868.22	53940.19	-71.96625	130.46375	Varney-2019
604496.20	5602354.62	98.37709	54028.03	53890.43	53862.40	53940.21	-77.80554	124.62446	Varney-2019
604496.08	5602355.11	98.40312	54028.03	53886.37	53858.34	53940.21	-81.86659	120.56341	Varney-2019
604495.29	5602355.59	98.29740	54028.04	53885.27	53857.23	53940.21	-82.97972	119.45028	Varney-2019
604492.71	5602358.55	98.11063	54028.05	53877.54	53849.49	53940.22	-90.73139	111.69861	Varney-2019
604491.89	5602358.97	97.99686	54028.06	53879.39	53851.33	53940.22	-88.89443	113.53557	Varney-2019
604492.09	5602359.26	98.06767	54028.07	53868.83	53840.76	53940.22	-99.46414	102.96586	Varney-2019
604490.00	5602360.32	97.77970	54028.09	53860.51	53832.42	53940.23	-107.81179	94.61821	Varney-2019
604490.35	5602358.99	97.69919	54028.11	53855.48	53827.37	53940.23	-112.85925	89.57075	Varney-2019
604505.73	5602348.05	99.72353	54028.14	53857.69	53829.55	53940.16	-110.61273	91.81727	Varney-2019
604507.49	5602346.77	99.98003	54028.14	53838.09	53809.95	53940.15	-130.20435	72.22565	Varney-2019
604508.79	5602344.00	100.02155	54028.15	53847.26	53819.11	53940.14	-121.03469	81.39531	Varney-2019
604511.24	5602342.03	100.37980	54028.16	53845.81	53817.65	53940.13	-122.48223	79.94777	Varney-2019
604512.88	5602340.63	100.61850	54028.17	53842.21	53814.04	53940.12	-126.08359	76.34641	Varney-2019
604513.43	5602339.47	100.64564	54028.17	53840.55	53812.38	53940.12	-127.73930	74.69070	Varney-2019
604509.07	5602345.41	100.19670	54028.18	53842.17	53813.99	53940.15	-126.15633	76.27367	Varney-2019
604500.57	5602353.78	99.17633	54028.19	53841.97	53813.78	53940.19	-126.40989	76.02011	Varney-2019
604500.57	5602353.78	99.17633	54028.20	53834.07	53805.87	53940.19	-134.31989	68.11011	Varney-2019
604500.10	5602360.20	99.72924	54028.19	53831.35	53803.16	53940.20	-137.04027	65.38973	Varney-2019
604500.10	5602360.20	99.72924	54028.17	53833.46	53805.29	53940.20	-134.91027	67.51973	Varney-2019
604467.97	5602378.11	95.80258	54028.16	53833.64	53805.48	53940.31	-134.83124	67.59876	Varney-2019
604506.10	5602357.90	100.67740	54028.14	53830.19	53802.05	53940.18	-138.12808	64.30192	Varney-2019
604502.74	5602358.85	100.10949	54028.13	53832.73	53804.60	53940.19	-135.59012	66.83988	Varney-2019
604502.74	5602358.85	100.10949	54028.11	53833.52	53805.41	53940.19	-134.78012	67.64988	Varney-2019
604502.74	5602358.85	100.10949	54028.09	53826.97	53798.88	53940.19	-141.31012	61.11988	Varney-2019
604498.32	5602360.49	99.41178	54028.06	53829.01	53800.95	53940.21	-139.25622	63.17378	Varney-2019
604501.92	5602361.91	100.25756	54028.04	53822.33	53794.29	53940.20	-145.90691	56.52309	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604500.26	5602360.27	99.76767	54028.01	53815.01	53787.00	53940.20	-153.19986	49.23014	Varney-2019
604500.97	5602361.47	100.02860	54027.99	53814.86	53786.87	53940.20	-153.32925	49.10075	Varney-2019
604501.92	5602360.84	100.14943	54027.96	53818.94	53790.98	53940.20	-149.21544	53.21456	Varney-2019
604501.14	5602360.51	99.96393	54027.95	53815.44	53787.49	53940.20	-152.70743	49.72257	Varney-2019
604501.16	5602360.62	99.97903	54027.93	53809.29	53781.36	53940.20	-158.83751	43.59249	Varney-2019
604502.28	5602359.84	100.11881	54027.93	53805.70	53777.77	53940.19	-162.42294	40.00706	Varney-2019
604501.51	5602360.27	100.01177	54027.92	53811.08	53783.16	53940.20	-157.03594	45.39406	Varney-2019
604500.51	5602360.66	99.85639	54027.92	53811.69	53783.77	53940.20	-156.42960	46.00040	Varney-2019
604500.75	5602361.18	99.95627	54027.91	53810.89	53782.98	53940.20	-157.21955	45.21045	Varney-2019
604500.43	5602361.33	99.90940	54027.92	53814.52	53786.60	53940.20	-153.60074	48.82926	Varney-2019
604501.85	5602361.34	100.18636	54027.94	53816.56	53788.62	53940.20	-151.57634	50.85366	Varney-2019
604502.28	5602361.04	100.23969	54027.95	53821.11	53793.16	53940.19	-147.03459	55.39541	Varney-2019
604502.23	5602360.76	100.20175	54027.96	53821.03	53793.07	53940.19	-147.12436	55.30564	Varney-2019
604503.05	5602360.51	100.33650	54027.97	53818.98	53791.01	53940.19	-149.18146	53.24854	Varney-2019
604503.88	5602360.01	100.44875	54027.99	53819.73	53791.74	53940.19	-148.44815	53.98185	Varney-2019
604504.62	5602360.12	100.60427	54028.00	53823.23	53795.23	53940.19	-144.95599	57.47401	Varney-2019
604504.76	5602360.64	100.68286	54028.01	53822.95	53794.94	53940.19	-145.24629	57.18371	Varney-2019
604505.37	5602360.72	100.80962	54028.00	53823.06	53795.06	53940.18	-145.12451	57.30549	Varney-2019
604506.31	5602360.97	101.01709	54027.99	53823.23	53795.24	53940.18	-144.94194	57.48806	Varney-2019
604506.34	5602361.29	101.05400	54027.98	53830.79	53802.81	53940.18	-137.37232	65.05768	Varney-2019
604506.73	5602361.55	101.15497	54027.97	53826.51	53798.54	53940.18	-141.64149	60.78851	Varney-2019
604506.27	5602362.01	101.11037	54027.96	53828.86	53800.90	53940.18	-139.28360	63.14640	Varney-2019
604506.22	5602361.72	101.07249	54027.94	53825.99	53798.05	53940.18	-142.13332	60.29668	Varney-2019
604505.82	5602361.35	100.95879	54027.93	53825.60	53797.67	53940.18	-142.51402	59.91598	Varney-2019
604506.25	5602361.15	101.02290	54027.91	53831.48	53803.57	53940.18	-136.61239	65.81761	Varney-2019
604506.47	5602361.52	101.10158	54027.90	53821.93	53794.03	53940.18	-146.15225	56.27775	Varney-2019
604506.54	5602361.77	101.13941	54027.89	53821.62	53793.73	53940.18	-146.45241	55.97759	Varney-2019
604508.03	5602360.24	101.28209	54027.88	53810.37	53782.49	53940.18	-157.68547	44.74453	Varney-2019
604508.18	5602360.25	101.31234	54027.87	53812.79	53784.92	53940.18	-155.25502	47.17498	Varney-2019
604508.85	5602359.16	101.33977	54027.86	53835.59	53807.73	53940.17	-132.44125	69.98875	Varney-2019
604508.34	5602359.16	101.23967	54027.85	53816.59	53788.74	53940.17	-151.43286	50.99714	Varney-2019
604506.05	5602362.53	101.11838	54027.85	53819.60	53791.75	53940.19	-148.43504	53.99496	Varney-2019
604507.11	5602361.86	101.25863	54027.84	53831.54	53803.70	53940.18	-136.48077	65.94923	Varney-2019
604506.89	5602362.89	101.31551	54027.83	53863.65	53835.82	53940.18	-104.36299	98.06701	Varney-2019
604505.45	5602363.92	101.13852	54027.82	53851.57	53823.75	53940.19	-116.43891	85.99109	Varney-2019
604505.14	5602363.66	101.05347	54027.81	53853.69	53825.88	53940.19	-114.30948	88.12052	Varney-2019
604505.34	5602364.66	101.18993	54027.80	53842.18	53814.38	53940.19	-125.81032	76.61968	Varney-2019
604505.58	5602364.46	101.21630	54027.80	53839.45	53811.65	53940.19	-128.53930	73.89070	Varney-2019
604504.98	5602364.41	101.09645	54027.80	53847.47	53819.67	53940.19	-120.52105	81.90895	Varney-2019
604503.87	5602364.52	100.89472	54027.81	53839.87	53812.06	53940.19	-128.13457	74.29543	Varney-2019
604502.32	5602365.62	100.70868	54027.82	53837.76	53809.94	53940.20	-130.26079	72.16921	Varney-2019
604502.03	5602365.82	100.67363	54027.82	53824.85	53797.03	53940.20	-143.17194	59.25806	Varney-2019
604502.63	5602365.49	100.75469	54027.82	53824.98	53797.16	53940.20	-143.03968	59.39032	Varney-2019
604502.03	5602366.27	100.71906	54027.82	53824.15	53796.33	53940.20	-143.87255	58.55745	Varney-2019
604502.51	5602366.81	100.86451	54027.82	53819.70	53791.88	53940.20	-148.32187	54.10813	Varney-2019
604503.16	5602366.20	100.92668	54027.79	53822.01	53794.22	53940.20	-145.97908	56.45092	Varney-2019
604503.25	5602366.41	100.96475	54027.76	53820.46	53792.70	53940.20	-147.49910	54.93090	Varney-2019
604503.84	5602366.90	101.12542	54027.75	53819.14	53791.39	53940.20	-148.80803	53.62197	Varney-2019
604504.58	5602366.52	101.22805	54027.73	53820.38	53792.65	53940.20	-147.54528	54.88472	Varney-2019
604504.26	5602366.48	101.16338	54027.71	53820.56	53792.85	53940.20	-147.34618	55.08382	Varney-2019
604505.20	5602367.36	101.42810	54027.68	53822.27	53794.59	53940.19	-145.60465	56.82535	Varney-2019
604505.95	5602366.92	101.52693	54027.68	53819.19	53791.51	53940.19	-148.68178	53.74822	Varney-2019
604505.35	5602367.59	101.47898	54027.67	53821.19	53793.52	53940.19	-146.67454	55.75546	Varney-2019
604504.80	5602367.86	101.40176	54027.65	53828.01	53800.36	53940.20	-139.83656	62.59344	Varney-2019
604504.03	5602367.26	101.19710	54027.63	53823.97	53796.34	53940.20	-143.85798	58.57202	Varney-2019
604506.80	5602366.87	101.68304	54027.63	53820.76	53793.13	53940.19	-147.05918	55.37082	Varney-2019
604507.48	5602366.16	101.74360	54027.63	53829.08	53801.45	53940.19	-138.73609	63.69391	Varney-2019
604508.86	5602366.08	101.99824	54027.61	53826.39	53798.78	53940.18	-141.40183	61.02817	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604509.16	5602366.52	102.09690	54027.59	53823.52	53795.93	53940.18	-144.25161	58.17839	Varney-2019
604509.75	5602366.66	102.22199	54027.58	53827.53	53799.95	53940.18	-140.23007	62.19993	Varney-2019
604509.47	5602366.50	102.15382	54027.56	53832.46	53804.90	53940.18	-135.28066	67.14934	Varney-2019
604509.25	5602366.93	102.15272	54027.53	53828.16	53800.63	53940.18	-139.55198	62.87802	Varney-2019
604509.42	5602367.38	102.22738	54027.50	53828.92	53801.42	53940.18	-138.76217	63.66783	Varney-2019
604508.71	5602367.79	102.13219	54027.49	53828.94	53801.45	53940.18	-138.73490	63.69510	Varney-2019
604509.28	5602368.21	102.27936	54027.48	53836.07	53808.59	53940.18	-131.59386	70.83614	Varney-2019
604507.96	5602368.81	102.08834	54027.48	53834.17	53806.69	53940.19	-133.49866	68.93134	Varney-2019
604507.68	5602368.92	102.04635	54027.48	53834.85	53807.37	53940.19	-132.81965	69.61036	Varney-2019
604507.35	5602369.31	102.02198	54027.48	53837.98	53810.50	53940.19	-129.69120	72.73880	Varney-2019
604507.15	5602370.56	102.10503	54027.47	53841.06	53813.59	53940.19	-126.60365	75.82635	Varney-2019
604506.88	5602370.79	102.07700	54027.47	53839.65	53812.18	53940.19	-128.01477	74.41523	Varney-2019
604507.86	5602370.55	102.23620	54027.47	53842.20	53814.73	53940.19	-125.46158	76.96842	Varney-2019
604507.64	5602370.67	102.20677	54027.47	53842.04	53814.57	53940.19	-125.62240	76.80760	Varney-2019
604508.11	5602370.38	102.26649	54027.46	53839.03	53811.57	53940.19	-128.62060	73.80940	Varney-2019
604508.39	5602370.53	102.33294	54027.46	53842.17	53814.71	53940.19	-125.48002	76.94998	Varney-2019
604509.28	5602370.71	102.51560	54027.46	53841.42	53813.96	53940.19	-126.22772	76.20228	Varney-2019
604509.37	5602371.19	102.57766	54027.45	53838.06	53810.61	53940.19	-129.57821	72.85179	Varney-2019
604509.61	5602371.20	102.62313	54027.43	53839.82	53812.39	53940.19	-127.79753	74.63247	Varney-2019
604509.04	5602371.54	102.54958	54027.43	53837.38	53809.95	53940.19	-130.23969	72.19031	Varney-2019
604508.78	5602371.73	102.51946	54027.42	53842.06	53814.64	53940.19	-125.55073	76.87927	Varney-2019
604508.73	5602372.29	102.56340	54027.42	53842.50	53815.08	53940.19	-125.11173	77.31827	Varney-2019
604509.18	5602371.77	102.59727	54027.41	53840.04	53812.63	53940.19	-127.55965	74.87035	Varney-2019
604508.71	5602371.06	102.44285	54027.42	53835.66	53808.24	53940.19	-131.94990	70.48010	Varney-2019
604508.21	5602371.59	102.40061	54027.43	53836.88	53809.45	53940.19	-130.74215	71.68785	Varney-2019
604508.83	5602371.87	102.54200	54027.42	53829.91	53802.49	53940.19	-137.70080	64.72920	Varney-2019
604509.73	5602372.50	102.76772	54027.41	53834.30	53806.89	53940.19	-133.29921	69.13079	Varney-2019
604510.14	5602371.78	102.77583	54027.42	53831.43	53804.01	53940.19	-136.17691	66.25309	Varney-2019
604510.97	5602372.40	102.98705	54027.44	53829.00	53801.56	53940.19	-138.62552	63.80448	Varney-2019
604512.03	5602372.18	103.16233	54027.47	53825.72	53798.25	53940.18	-141.93215	60.49785	Varney-2019
604512.39	5602372.04	103.21597	54027.51	53829.43	53801.92	53940.18	-138.26090	64.16910	Varney-2019
604512.97	5602372.01	103.32041	54027.53	53827.28	53799.75	53940.18	-140.42919	62.00081	Varney-2019
604512.51	5602372.52	103.28212	54027.56	53827.66	53800.10	53940.18	-140.08133	62.34867	Varney-2019
604512.54	5602372.45	103.28124	54027.58	53828.84	53801.26	53940.18	-138.92113	63.50887	Varney-2019
604512.25	5602372.78	103.25807	54027.61	53831.92	53804.31	53940.18	-135.87249	66.55751	Varney-2019
604512.35	5602373.10	103.30584	54027.65	53825.48	53797.83	53940.18	-142.35272	60.07728	Varney-2019
604514.89	5602373.24	103.78533	54027.69	53821.88	53794.19	53940.18	-145.98577	56.44423	Varney-2019
604518.35	5602374.36	104.51777	54027.71	53829.46	53801.75	53940.17	-138.41796	64.01204	Varney-2019
604512.05	5602374.64	103.39242	54027.74	53830.15	53802.41	53940.19	-137.77605	64.65395	Varney-2019
604512.42	5602374.39	103.43700	54027.75	53827.28	53799.53	53940.18	-140.65461	61.77539	Varney-2019
604512.25	5602375.04	103.46565	54027.76	53822.21	53794.45	53940.19	-145.73614	56.69386	Varney-2019
604513.25	5602375.49	103.68869	54027.76	53830.28	53802.52	53940.18	-137.66409	64.76591	Varney-2019
604512.18	5602374.64	103.41614	54027.76	53829.27	53801.51	53940.19	-138.67569	63.75431	Varney-2019
604512.31	5602374.32	103.41048	54027.75	53831.90	53804.15	53940.18	-136.03481	66.39519	Varney-2019
604513.65	5602374.41	103.66353	54027.74	53832.60	53804.86	53940.18	-135.32120	67.10880	Varney-2019
604514.28	5602374.00	103.74170	54027.71	53829.25	53801.54	53940.18	-138.63876	63.79124	Varney-2019
604515.57	5602374.29	104.00359	54027.68	53837.34	53809.66	53940.18	-130.51562	71.91438	Varney-2019
604516.09	5602373.43	104.02259	54027.66	53827.65	53799.99	53940.17	-140.18270	62.24730	Varney-2019
604516.01	5602373.76	104.03711	54027.63	53831.38	53803.75	53940.17	-136.42349	66.00651	Varney-2019
604515.99	5602373.78	104.03522	54027.60	53831.01	53803.41	53940.17	-136.76358	65.66642	Varney-2019
604515.85	5602373.96	104.02552	54027.57	53830.88	53803.31	53940.17	-136.86428	65.56572	Varney-2019
604516.78	5602373.33	104.14046	54027.56	53814.79	53787.23	53940.17	-152.94058	49.48942	Varney-2019
604516.98	5602373.43	104.18595	54027.54	53831.71	53804.17	53940.17	-136.00019	66.42981	Varney-2019
604516.13	5602373.88	104.06971	54027.53	53833.73	53806.20	53940.17	-133.97336	68.45664	Varney-2019
604516.00	5602373.75	104.03440	54027.52	53834.15	53806.63	53940.17	-133.54350	68.88650	Varney-2019
604516.08	5602374.45	104.11096	54027.51	53833.84	53806.33	53940.17	-133.84447	68.58553	Varney-2019
604516.33	5602375.11	104.21484	54027.50	53842.24	53814.74	53940.17	-125.43490	76.99510	Varney-2019
604515.99	5602376.19	104.24854	54027.49	53840.22	53812.73	53940.18	-127.44768	74.98232	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604515.77	5602375.92	104.18475	54027.47	53842.26	53814.79	53940.18	-125.38783	77.04217	Varney-2019
604515.91	5602376.34	104.24735	54027.46	53840.46	53813.00	53940.18	-127.17816	75.25184	Varney-2019
604516.52	5602376.61	104.38150	54027.45	53844.38	53816.93	53940.18	-123.24694	79.18306	Varney-2019
604515.98	5602376.86	104.30605	54027.45	53842.49	53815.04	53940.18	-125.13885	77.29115	Varney-2019
604516.00	5602377.39	104.35657	54027.44	53847.54	53820.10	53940.18	-120.07970	82.35030	Varney-2019
604515.99	5602377.42	104.35742	54027.44	53850.29	53822.85	53940.18	-117.32978	85.10022	Varney-2019
604516.39	5602377.07	104.39856	54027.43	53851.44	53824.01	53940.18	-116.16809	86.26191	Varney-2019
604516.75	5602376.56	104.41867	54027.43	53849.15	53821.72	53940.18	-118.45622	83.97378	Varney-2019
604517.11	5602377.21	104.54063	54027.43	53850.23	53822.80	53940.18	-117.37636	85.05364	Varney-2019
604517.24	5602377.00	104.54570	54027.43	53852.59	53825.16	53940.18	-115.01564	87.41436	Varney-2019
604517.38	5602377.84	104.64427	54027.43	53860.65	53833.22	53940.18	-106.95671	95.47329	Varney-2019
604517.96	5602377.79	104.74411	54027.42	53872.49	53845.07	53940.18	-95.10505	107.32495	Varney-2019
604518.96	5602376.86	104.84391	54027.40	53868.62	53841.22	53940.17	-98.95068	103.47932	Varney-2019
604518.59	5602377.10	104.79781	54027.40	53868.52	53841.12	53940.17	-99.05212	103.37788	Varney-2019
604518.23	5602376.90	104.71561	54027.40	53881.68	53854.28	53940.17	-85.89275	116.53725	Varney-2019
604518.76	5602377.20	104.83707	54027.39	53874.91	53847.52	53940.17	-92.65183	109.77817	Varney-2019
604519.10	5602377.10	104.88976	54027.37	53875.65	53848.28	53940.17	-91.89072	110.53928	Varney-2019
604519.18	5602376.46	104.84935	54027.37	53869.71	53842.34	53940.17	-97.82937	104.60063	Varney-2019
604518.99	5602377.06	104.86649	54027.36	53867.10	53839.74	53940.17	-100.43095	101.99905	Varney-2019
604520.47	5602376.51	105.08984	54027.35	53867.62	53840.27	53940.17	-99.89583	102.53417	Varney-2019
604520.74	5602376.36	105.13751	54027.34	53869.29	53841.95	53940.16	-98.21451	104.21549	Varney-2019
604522.04	5602376.29	105.42220	54027.33	53867.70	53840.37	53940.16	-99.78934	102.64066	Varney-2019
604522.74	5602376.49	105.59525	54027.31	53867.50	53840.19	53940.16	-99.96699	102.46301	Varney-2019
604522.96	5602376.60	105.65350	54027.29	53862.93	53835.64	53940.16	-104.51634	97.91366	Varney-2019
604522.59	5602376.72	105.58083	54027.27	53868.92	53841.65	53940.16	-98.50800	103.92200	Varney-2019
604523.21	5602377.48	105.78197	54027.26	53870.30	53843.04	53940.16	-97.11701	105.31299	Varney-2019
604523.08	5602377.09	105.72079	54027.24	53868.52	53841.28	53940.16	-98.87679	103.55321	Varney-2019
604523.50	5602377.80	105.87289	54027.22	53873.44	53846.22	53940.16	-93.93649	108.49351	Varney-2019
604524.30	5602378.21	106.08437	54027.20	53863.72	53836.52	53940.15	-103.63418	98.79582	Varney-2019
604523.51	5602379.08	105.98050	54027.20	53855.11	53827.91	53940.16	-112.24884	90.18116	Varney-2019
604524.37	5602379.79	106.23990	54027.20	53854.60	53827.40	53940.16	-112.75660	89.67340	Varney-2019
604525.03	5602380.66	106.48010	54027.20	53855.47	53828.27	53940.16	-111.88510	90.54490	Varney-2019
604526.36	5602380.22	106.72504	54027.20	53846.63	53819.43	53940.15	-120.71955	81.71045	Varney-2019
604527.66	5602379.99	106.98706	54027.20	53841.75	53814.55	53940.14	-125.59433	76.83567	Varney-2019
604528.25	5602379.85	107.10255	54027.21	53837.56	53810.35	53940.14	-129.79191	72.63809	Varney-2019
604529.01	5602379.59	107.24346	54027.21	53834.90	53807.69	53940.14	-132.44867	69.98133	Varney-2019
604529.11	5602379.78	107.28510	54027.22	53838.91	53811.69	53940.14	-128.44854	73.98146	Varney-2019
604529.33	5602380.96	107.45462	54027.22	53834.46	53807.24	53940.14	-132.89928	69.53072	Varney-2019
604529.06	5602381.00	107.39959	54027.23	53841.19	53813.96	53940.14	-126.18035	76.24965	Varney-2019
604529.09	5602381.75	107.48330	54027.23	53835.67	53808.44	53940.14	-131.70123	70.72877	Varney-2019
604528.18	5602382.12	107.32352	54027.24	53842.33	53815.09	53940.15	-125.05510	77.37490	Varney-2019
604528.37	5602381.29	107.27861	54027.23	53841.81	53814.58	53940.14	-125.56332	76.86668	Varney-2019
604528.80	5602380.98	107.34059	54027.21	53845.63	53818.42	53940.14	-121.72130	80.70870	Varney-2019
604528.54	5602380.96	107.28157	54027.21	53842.61	53815.40	53940.14	-124.74225	77.68775	Varney-2019
604528.86	5602380.85	107.34031	54027.21	53840.27	53813.06	53940.14	-127.08090	75.34910	Varney-2019
604528.66	5602381.06	107.31820	54027.21	53843.72	53816.51	53940.14	-123.63193	78.79807	Varney-2019
604528.65	5602381.13	107.32325	54027.20	53840.64	53813.44	53940.14	-126.70206	75.72794	Varney-2019
604528.68	5602380.94	107.31017	54027.19	53843.96	53816.77	53940.14	-123.37170	79.05830	Varney-2019
604529.07	5602381.24	107.42647	54027.17	53845.84	53818.67	53940.14	-121.47063	80.95937	Varney-2019
604529.48	5602381.31	107.52328	54027.17	53836.90	53809.73	53940.14	-130.40918	72.02082	Varney-2019
604529.34	5602382.88	107.65359	54027.16	53835.74	53808.58	53940.14	-131.56180	70.86820	Varney-2019
604528.77	5602382.47	107.48794	54027.16	53838.33	53811.17	53940.14	-128.97337	73.45663	Varney-2019
604529.50	5602382.70	107.32329	54027.15	53836.45	53809.30	53940.15	-130.84688	71.58312	Varney-2019
604528.53	5602382.28	107.41619	54027.14	53833.22	53806.08	53940.14	-134.06401	68.36599	Varney-2019
604528.14	5602383.10	107.41695	54027.12	53846.48	53819.36	53940.15	-120.78651	81.64349	Varney-2019
604528.50	5602383.06	107.49056	54027.12	53851.07	53823.95	53940.15	-116.19513	86.23487	Varney-2019
604528.74	5602382.37	107.47110	54027.13	53852.98	53825.85	53940.14	-114.29335	88.13665	Varney-2019
604528.48	5602383.84	107.56714	54027.12	53856.58	53829.46	53940.15	-110.68622	91.74378	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604529.72	5602384.22	107.87240	54027.10	53860.75	53833.65	53940.14	-106.49220	95.93780	Varney-2019
604530.54	5602383.44	107.96959	54027.10	53864.49	53837.39	53940.14	-102.74814	99.68186	Varney-2019
604530.91	5602383.09	108.01424	54027.09	53858.66	53831.57	53940.14	-108.56630	93.86370	Varney-2019
604531.11	5602383.25	108.07343	54027.09	53854.25	53827.16	53940.14	-112.97579	89.45421	Varney-2019
604531.32	5602383.23	108.11675	54027.08	53853.27	53826.19	53940.13	-113.94499	88.48501	Varney-2019
604533.26	5602383.35	108.54704	54027.08	53849.19	53822.11	53940.13	-118.01803	84.41197	Varney-2019
604535.22	5602385.82	109.20206	54027.08	53851.02	53823.94	53940.12	-116.18468	86.24532	Varney-2019
604536.60	5602382.69	109.20646	54027.08	53840.30	53813.22	53940.11	-126.89471	75.53529	Varney-2019
604538.09	5602379.84	109.27273	54027.07	53851.44	53824.37	53940.10	-115.73446	86.69554	Varney-2019
604534.18	5602383.01	108.71293	54027.07	53848.23	53821.16	53940.12	-118.96414	83.46586	Varney-2019
604535.68	5602381.86	108.92967	54027.06	53852.76	53825.70	53940.12	-114.41681	88.01319	Varney-2019
604534.95	5602381.79	108.76409	54027.05	53847.29	53820.24	53940.12	-119.87942	82.55058	Varney-2019
604535.44	5602381.04	108.80052	54027.04	53851.20	53824.16	53940.12	-115.95642	86.47358	Varney-2019
604533.64	5602380.97	108.39969	54027.02	53847.89	53820.87	53940.12	-119.25308	83.17692	Varney-2019
604534.56	5602381.14	108.61736	54027.00	53850.68	53823.68	53940.12	-116.43988	85.99012	Varney-2019
604535.03	5602381.42	108.74661	54027.00	53846.69	53819.69	53940.12	-120.42855	82.00145	Varney-2019
604535.31	5602381.47	108.81245	54027.00	53850.83	53823.83	53940.12	-116.28758	86.14242	Varney-2019
604534.65	5602382.17	108.73479	54027.00	53849.82	53822.82	53940.12	-117.30112	85.12888	Varney-2019
604534.72	5602380.82	108.62203	54026.99	53849.22	53822.23	53940.12	-117.88879	84.54121	Varney-2019
604536.13	5602380.70	108.92004	54026.98	53852.32	53825.34	53940.11	-114.77329	87.65671	Varney-2019
604536.60	5602380.37	108.99277	54026.96	53845.76	53818.80	53940.11	-121.31098	81.11902	Varney-2019
604536.32	5602379.89	108.88680	54026.97	53848.18	53821.21	53940.11	-118.90128	83.52872	Varney-2019
604536.80	5602379.96	108.99910	54026.98	53845.56	53818.58	53940.11	-121.52956	80.90044	Varney-2019
604536.99	5602380.00	109.04466	54027.00	53846.24	53819.24	53940.11	-120.86891	81.56109	Varney-2019
604537.56	5602380.70	109.23381	54027.02	53849.44	53822.42	53940.11	-117.68789	84.74211	Varney-2019
604538.33	5602379.94	109.33465	54027.03	53846.73	53819.70	53940.10	-120.40372	82.02628	Varney-2019
604538.63	5602379.89	109.39634	54027.04	53846.98	53819.94	53940.10	-120.16249	82.26751	Varney-2019
604540.05	5602379.61	109.68515	54027.05	53844.18	53817.13	53940.10	-122.96661	79.46339	Varney-2019
604540.84	5602378.83	109.80189	54027.07	53848.77	53821.70	53940.09	-118.39197	84.03803	Varney-2019
604539.59	5602380.21	109.63620	54027.09	53854.33	53827.24	53940.10	-112.85939	89.57061	Varney-2019
604539.51	5602381.10	109.69686	54027.11	53845.73	53818.62	53940.10	-121.48123	80.94877	Varney-2019
604538.66	5602381.63	109.55810	54027.10	53851.76	53824.66	53940.11	-115.44531	86.98469	Varney-2019
604539.48	5602382.09	109.77741	54027.09	53858.02	53830.93	53940.10	-109.17304	93.25696	Varney-2019
604540.14	5602381.84	109.89915	54027.09	53852.31	53825.22	53940.10	-114.88015	87.54985	Varney-2019
604539.78	5602381.60	109.79973	54027.10	53853.43	53826.33	53940.10	-113.77108	88.65893	Varney-2019
604539.88	5602382.06	109.86176	54027.09	53852.99	53825.90	53940.10	-114.20150	88.22850	Varney-2019
604540.58	5602382.25	110.03041	54027.08	53848.16	53821.08	53940.10	-119.01923	83.41077	Varney-2019
604540.82	5602382.45	110.09975	54027.08	53849.92	53822.84	53940.10	-117.25869	85.17131	Varney-2019
604541.43	5602383.02	110.28064	54027.08	53849.20	53822.12	53940.10	-117.97745	84.45255	Varney-2019
604541.67	5602383.09	110.33844	54027.08	53847.26	53820.18	53940.10	-119.91669	82.51331	Varney-2019
604541.73	5602382.83	110.32936	54027.09	53852.49	53825.40	53940.10	-114.69600	87.73400	Varney-2019
604541.15	5602383.65	110.27406	54027.10	53847.72	53820.62	53940.10	-119.47960	82.95040	Varney-2019
604541.62	5602384.88	110.47966	54027.11	53847.80	53820.69	53940.10	-119.41009	83.01991	Varney-2019
604541.40	5602384.96	110.43953	54027.11	53852.86	53825.75	53940.10	-114.35103	88.07897	Varney-2019
604541.18	5602385.23	110.41569	54027.10	53855.65	53828.55	53940.10	-111.55231	90.87769	Varney-2019
604541.04	5602385.05	110.37045	54027.10	53856.17	53829.07	53940.10	-111.03249	91.39751	Varney-2019
604540.67	5602385.17	110.30192	54027.11	53855.86	53828.75	53940.10	-111.35404	91.07596	Varney-2019
604540.35	5602385.58	110.26931	54027.10	53857.96	53830.86	53940.11	-109.24591	93.18409	Varney-2019
604540.20	5602385.41	110.22266	54027.09	53856.68	53829.59	53940.11	-110.51615	91.91385	Varney-2019
604540.36	5602385.14	110.23328	54027.10	53855.50	53828.40	53940.11	-111.70510	90.72490	Varney-2019
604540.38	5602385.28	110.24967	54027.11	53857.65	53830.54	53940.11	-109.56527	92.86473	Varney-2019
604540.40	5602385.19	110.24613	54027.11	53858.37	53831.26	53940.11	-108.84504	93.58496	Varney-2019
604540.25	5602385.11	110.20723	54027.10	53857.82	53830.72	53940.11	-109.38544	93.04456	Varney-2019
604540.17	5602385.20	110.19801	54027.09	53856.33	53829.24	53940.11	-110.86589	91.56411	Varney-2019
604540.07	5602385.46	110.19937	54027.07	53855.03	53827.96	53940.11	-112.14670	90.28330	Varney-2019
604540.13	5602385.47	110.21300	54027.06	53855.00	53827.94	53940.11	-112.16650	90.26350	Varney-2019
604540.32	5602385.52	110.25773	54027.05	53858.39	53831.34	53940.11	-108.76591	93.66409	Varney-2019
604540.66	5602384.81	110.26872	54027.04	53855.91	53828.87	53940.10	-111.23344	91.19656	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604540.66	5602384.34	110.22816	54027.02	53854.14	53827.12	53940.10	-112.98261	89.44739	Varney-2019
604540.70	5602384.79	110.27553	54027.02	53856.44	53829.42	53940.10	-110.68326	91.74674	Varney-2019
604541.55	5602384.69	110.44857	54027.02	53864.59	53837.57	53940.10	-102.53000	99.90000	Varney-2019
604540.60	5602383.51	110.14360	54027.02	53852.45	53825.43	53940.10	-114.67137	87.75863	Varney-2019
604540.82	5602384.11	110.24263	54027.02	53852.68	53825.66	53940.10	-114.44162	87.98838	Varney-2019
604541.12	5602384.62	110.35068	54027.01	53854.65	53827.64	53940.10	-112.46144	89.96856	Varney-2019
604540.52	5602384.63	110.22325	54027.00	53849.98	53822.98	53940.10	-117.12363	85.30637	Varney-2019
604540.87	5602384.01	110.24476	54027.00	53849.29	53822.29	53940.10	-117.81126	84.61874	Varney-2019
604541.15	5602384.58	110.35367	54026.99	53851.47	53824.48	53940.10	-115.62126	86.80874	Varney-2019
604540.98	5602384.39	110.30100	54026.99	53851.88	53824.89	53940.10	-115.21154	87.21846	Varney-2019
604541.00	5602384.65	110.32759	54026.99	53851.04	53824.05	53940.10	-116.05192	86.37808	Varney-2019
604541.10	5602384.75	110.35754	54026.99	53851.29	53824.30	53940.10	-115.80174	86.62826	Varney-2019
604541.20	5602385.08	110.40712	54027.00	53848.64	53821.64	53940.10	-118.46197	83.96803	Varney-2019
604541.36	5602385.07	110.44038	54027.00	53849.47	53822.47	53940.10	-117.63137	84.79863	Varney-2019
604540.49	5602385.15	110.26184	54026.99	53846.48	53819.49	53940.10	-120.61465	81.81535	Varney-2019
604540.36	5602385.25	110.24282	54027.01	53844.79	53817.78	53940.11	-122.32529	80.10471	Varney-2019
604540.21	5602385.32	110.21696	54027.03	53845.66	53818.63	53940.11	-121.47595	80.95405	Varney-2019
604540.07	5602385.58	110.20983	54027.04	53843.57	53816.53	53940.11	-123.57691	78.85309	Varney-2019
604539.85	5602385.72	110.17533	54027.06	53845.97	53818.91	53940.11	-121.19794	81.23206	Varney-2019
604539.59	5602385.86	110.13245	54027.06	53845.96	53818.90	53940.11	-121.20911	81.22089	Varney-2019
604537.92	5602385.63	109.75759	54027.07	53846.17	53819.10	53940.11	-121.01470	81.41530	Varney-2019
604537.32	5602385.55	109.62288	54027.07	53846.13	53819.06	53940.12	-121.05673	81.37327	Varney-2019
604536.75	5602385.49	109.49625	54027.08	53846.19	53819.11	53940.12	-121.00867	81.42133	Varney-2019
604535.57	5602385.33	109.23044	54027.08	53846.22	53819.14	53940.12	-120.98266	81.44734	Varney-2019
604535.17	5602385.30	109.14250	54027.07	53845.97	53818.90	53940.12	-121.22405	81.20595	Varney-2019
604535.09	5602385.30	109.12547	54027.07	53846.13	53819.06	53940.12	-121.06434	81.36566	Varney-2019
604535.00	5602385.30	109.10631	54027.08	53846.25	53819.17	53940.12	-120.95466	81.47534	Varney-2019
604534.64	5602385.28	109.02779	54027.08	53846.32	53819.24	53940.13	-120.88593	81.54407	Varney-2019
604534.60	5602385.33	109.02402	54027.09	53846.36	53819.27	53940.13	-120.85615	81.57385	Varney-2019
604534.56	5602385.39	109.02121	54027.09	53846.36	53819.27	53940.13	-120.85638	81.57362	Varney-2019
604534.48	5602385.50	109.01466	54027.10	53846.37	53819.27	53940.13	-120.85684	81.57316	Varney-2019
604534.43	5602385.55	109.00879	54027.10	53846.36	53819.26	53940.13	-120.86709	81.56291	Varney-2019
604534.77	5602385.39	109.06588	54027.09	53846.25	53819.16	53940.13	-120.96563	81.46437	Varney-2019
604534.68	5602385.53	109.06002	54027.09	53846.34	53819.25	53940.13	-120.87617	81.55383	Varney-2019
604534.64	5602385.64	109.06196	54027.10	53846.23	53819.13	53940.13	-120.99648	81.43352	Varney-2019
604534.60	5602385.71	109.06011	54027.09	53846.56	53819.47	53940.13	-120.65673	81.77327	Varney-2019
604534.52	5602385.87	109.05834	54027.08	53846.54	53819.46	53940.13	-120.66726	81.76274	Varney-2019
604534.45	5602386.05	109.06063	54027.07	53846.31	53819.24	53940.13	-120.88779	81.54221	Varney-2019
604534.42	5602386.13	109.06190	54027.06	53846.33	53819.27	53940.13	-120.85801	81.57199	Varney-2019
604534.39	5602386.32	109.07365	54027.06	53846.37	53819.31	53940.13	-120.81841	81.61159	Varney-2019
604534.36	5602386.51	109.08542	54027.05	53846.39	53819.34	53940.13	-120.78881	81.64119	Varney-2019
604534.35	5602386.70	109.10142	54027.05	53846.41	53819.36	53940.13	-120.76913	81.66087	Varney-2019
604534.98	5602386.63	109.22764	54027.05	53846.35	53819.30	53940.13	-120.82679	81.60321	Varney-2019
604535.75	5602386.54	109.38167	54027.04	53845.79	53818.75	53940.12	-121.37392	81.05608	Varney-2019
604536.48	5602386.47	109.52929	54027.03	53846.52	53819.49	53940.12	-120.63121	81.79879	Varney-2019
604536.72	5602386.50	109.58273	54027.03	53846.37	53819.34	53940.12	-120.78041	81.64959	Varney-2019
604536.89	5602386.54	109.62228	54027.03	53846.32	53819.29	53940.12	-120.82987	81.60013	Varney-2019
604537.13	5602386.57	109.67568	54027.03	53846.31	53819.28	53940.12	-120.83907	81.59093	Varney-2019
604537.38	5602386.58	109.72935	54027.03	53846.30	53819.27	53940.12	-120.84820	81.58180	Varney-2019
604537.83	5602386.62	109.82792	54027.03	53846.30	53819.27	53940.12	-120.84666	81.58334	Varney-2019
604538.02	5602386.65	109.87070	54027.03	53846.31	53819.28	53940.12	-120.83604	81.59396	Varney-2019
604538.07	5602386.65	109.88125	54027.02	53846.38	53819.36	53940.12	-120.75586	81.67414	Varney-2019
604538.24	5602386.68	109.91980	54027.00	53846.26	53819.26	53940.12	-120.85531	81.57469	Varney-2019
604538.38	5602386.71	109.95200	54027.00	53846.19	53819.19	53940.11	-120.92486	81.50514	Varney-2019
604538.51	5602386.74	109.98209	54027.00	53846.07	53819.07	53940.11	-121.04445	81.38555	Varney-2019
604538.54	5602386.75	109.98931	54026.99	53846.08	53819.09	53940.11	-121.02436	81.40564	Varney-2019
604538.54	5602386.73	109.98752	54026.98	53846.06	53819.08	53940.11	-121.03433	81.39567	Varney-2019
604538.47	5602386.57	109.95846	54026.96	53846.05	53819.09	53940.11	-121.02431	81.40569	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604538.48	5602386.57	109.96057	54026.94	53846.00	53819.06	53940.11	-121.05427	81.37573	Varney-2019
604538.45	5602386.56	109.95334	54026.93	53846.00	53819.07	53940.11	-121.04436	81.38564	Varney-2019
604538.48	5602386.57	109.96057	54026.92	53845.99	53819.07	53940.11	-121.04427	81.38573	Varney-2019
604538.41	5602386.43	109.93326	54026.92	53845.95	53819.03	53940.11	-121.08429	81.34571	Varney-2019
604538.44	5602386.43	109.93960	54026.91	53846.06	53819.15	53940.11	-120.96418	81.46582	Varney-2019
604538.47	5602386.44	109.94683	54026.90	53846.02	53819.12	53940.11	-120.99409	81.43591	Varney-2019
604538.59	5602386.46	109.97396	54026.89	53846.16	53819.27	53940.11	-120.84370	81.58630	Varney-2019
604538.59	5602386.46	109.97396	54026.87	53846.12	53819.25	53940.11	-120.86370	81.56630	Varney-2019
604538.61	5602386.47	109.97908	54026.85	53846.09	53819.24	53940.11	-120.87365	81.55635	Varney-2019
604538.64	5602386.48	109.98631	54026.84	53846.08	53819.24	53940.11	-120.87356	81.55644	Varney-2019
604538.74	5602386.51	110.01009	54026.82	53845.53	53818.71	53940.11	-121.40325	81.02675	Varney-2019
604538.76	5602386.52	110.01520	54026.81	53846.01	53819.20	53940.11	-120.91320	81.51680	Varney-2019
604538.76	5602386.52	110.01520	54026.80	53846.03	53819.23	53940.11	-120.88320	81.54680	Varney-2019
604538.79	5602386.53	110.02243	54026.80	53846.21	53819.41	53940.11	-120.70311	81.72689	Varney-2019
604538.81	5602386.54	110.02754	54026.81	53846.08	53819.27	53940.11	-120.84305	81.58695	Varney-2019
604538.83	5602386.54	110.03176	54026.82	53845.85	53819.03	53940.11	-121.08298	81.34702	Varney-2019
604538.85	5602386.55	110.03687	54026.83	53846.19	53819.36	53940.11	-120.75293	81.67707	Varney-2019
604538.85	5602386.55	110.03687	54026.83	53845.95	53819.12	53940.11	-120.99293	81.43707	Varney-2019
604538.87	5602386.56	110.04198	54026.83	53845.90	53819.07	53940.11	-121.04287	81.38713	Varney-2019
604538.88	5602386.56	110.04409	54026.84	53846.12	53819.28	53940.11	-120.83284	81.59716	Varney-2019
604538.90	5602386.57	110.04920	54026.86	53846.28	53819.42	53940.11	-120.69278	81.73722	Varney-2019
604538.92	5602386.58	110.05431	54026.87	53846.20	53819.33	53940.11	-120.78273	81.64727	Varney-2019
604538.92	5602386.58	110.05431	54026.88	53846.19	53819.31	53940.11	-120.80273	81.62727	Varney-2019
604538.93	5602386.58	110.05642	54026.88	53845.86	53818.98	53940.11	-121.13269	81.29731	Varney-2019
604538.95	5602386.59	110.06153	54026.87	53845.91	53819.04	53940.11	-121.07264	81.35736	Varney-2019
604538.97	5602386.60	110.06663	54026.86	53846.14	53819.28	53940.11	-120.83259	81.59741	Varney-2019
604538.98	5602386.60	110.06874	54026.84	53845.68	53818.84	53940.11	-121.27255	81.15745	Varney-2019
604538.98	5602386.60	110.06874	54026.84	53846.82	53819.98	53940.11	-120.13255	82.29745	Varney-2019
604539.07	5602386.61	110.08862	54026.83	53846.03	53819.20	53940.11	-120.91225	81.51775	Varney-2019
604540.42	5602384.66	110.20447	54026.82	53851.67	53824.85	53940.10	-115.25404	87.17596	Varney-2019
604540.83	5602385.16	110.33514	54026.80	53853.44	53826.64	53940.10	-113.46344	88.96656	Varney-2019
604540.50	5602385.33	110.27955	54026.80	53854.08	53827.28	53940.10	-112.82493	89.60507	Varney-2019
604540.64	5602385.44	110.31883	54026.80	53851.69	53824.89	53940.10	-115.21462	87.21538	Varney-2019
604540.27	5602385.44	110.24016	54026.78	53854.19	53827.41	53940.11	-112.69595	89.73405	Varney-2019
604541.79	5602385.41	110.56083	54026.76	53854.82	53828.06	53940.10	-112.04043	90.38957	Varney-2019
604542.69	5602385.45	110.75559	54026.76	53854.71	53827.95	53940.10	-112.14727	90.28273	Varney-2019
604542.86	5602385.48	110.79423	54026.75	53854.70	53827.95	53940.10	-112.14672	90.28328	Varney-2019
604543.09	5602385.54	110.84809	54026.74	53854.96	53828.22	53940.10	-111.87600	90.55400	Varney-2019
604543.00	5602384.94	110.77919	54026.73	53854.83	53828.10	53940.10	-111.99522	90.43478	Varney-2019
604543.13	5602384.82	110.79700	54026.73	53854.95	53828.22	53940.09	-111.87453	90.55547	Varney-2019
604543.15	5602384.70	110.79134	54026.74	53855.01	53828.27	53940.09	-111.82423	90.60577	Varney-2019
604543.26	5602384.42	110.79173	54026.72	53854.96	53828.24	53940.09	-111.85331	90.57669	Varney-2019
604543.39	5602384.18	110.79978	54026.70	53854.86	53828.16	53940.09	-111.93239	90.49761	Varney-2019
604543.48	5602384.05	110.80839	54026.71	53855.15	53828.44	53940.09	-111.65182	90.77818	Varney-2019
604543.43	5602383.99	110.79272	54026.72	53855.32	53828.60	53940.09	-111.49189	90.93811	Varney-2019
604543.40	5602383.98	110.78545	54026.72	53855.20	53828.48	53940.09	-111.61198	90.81802	Varney-2019
604543.11	5602383.80	110.70828	54026.71	53854.82	53828.11	53940.09	-111.98271	90.44729	Varney-2019
604543.21	5602383.81	110.73060	54026.72	53852.89	53826.17	53940.09	-113.92236	88.50764	Varney-2019
604543.27	5602383.85	110.74680	54026.73	53852.63	53825.90	53940.09	-114.19222	88.23778	Varney-2019
604543.14	5602383.96	110.72797	54026.73	53852.57	53825.84	53940.09	-114.25289	88.17711	Varney-2019
604542.99	5602383.79	110.68165	54026.74	53853.19	53826.45	53940.09	-113.64313	88.78687	Varney-2019
604542.93	5602383.74	110.66459	54026.74	53852.91	53826.17	53940.09	-113.92325	88.50675	Varney-2019
604542.91	5602383.47	110.63786	54026.73	53853.35	53826.62	53940.09	-113.47283	88.95717	Varney-2019
604542.67	5602383.37	110.57781	54026.72	53852.14	53825.42	53940.09	-114.67352	88.75648	Varney-2019
604542.59	5602383.38	110.56139	54026.71	53853.09	53826.38	53940.09	-113.71384	88.71616	Varney-2019
604542.66	5602383.59	110.59401	54026.71	53855.14	53828.43	53940.09	-111.66397	90.76603	Varney-2019
604542.44	5602383.15	110.50979	54026.71	53853.25	53826.54	53940.09	-113.55397	88.87603	Varney-2019
604542.24	5602382.90	110.44560	54026.71	53854.48	53827.77	53940.09	-112.32425	90.10575	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604542.28	5602382.94	110.45761	54026.70	53853.42	53826.72	53940.09	-113.37417	89.05583	Varney-2019
604542.42	5602382.58	110.45772	54026.69	53854.31	53827.62	53940.09	-112.47300	89.95700	Varney-2019
604542.47	5602382.42	110.45516	54026.68	53853.85	53827.17	53940.09	-112.92252	89.50748	Varney-2019
604542.31	5602382.08	110.39191	54026.68	53853.67	53826.99	53940.09	-113.10249	89.32751	Varney-2019
604542.29	5602381.99	110.38000	54026.67	53854.41	53827.74	53940.09	-112.35240	90.07760	Varney-2019
604542.23	5602381.96	110.36442	54026.66	53852.88	53826.22	53940.09	-113.87257	88.55743	Varney-2019
604542.29	5602382.19	110.39679	54026.65	53852.87	53826.22	53940.09	-113.87277	88.55723	Varney-2019
604542.40	5602382.25	110.42572	54026.65	53854.26	53827.61	53940.09	-112.48247	89.94753	Varney-2019
604542.51	5602382.35	110.45798	54026.65	53854.21	53827.56	53940.09	-112.53224	89.89776	Varney-2019
604542.44	5602382.45	110.45116	54026.65	53853.31	53826.66	53940.09	-113.43269	88.99731	Varney-2019
604541.48	5602381.65	110.17482	54026.65	53853.11	53826.46	53940.09	-113.63481	88.79519	Varney-2019
604541.71	5602383.37	110.37083	54026.65	53854.04	53827.39	53940.10	-112.70705	89.72295	Varney-2019
604541.47	5602383.55	110.33441	54026.64	53850.94	53824.30	53940.10	-115.79825	86.63175	Varney-2019
604541.25	5602383.53	110.28532	54026.64	53853.21	53826.57	53940.10	-113.52902	88.90098	Varney-2019
604541.17	5602383.17	110.23729	54026.63	53855.76	53829.13	53940.10	-110.96867	91.46133	Varney-2019
604540.10	5602383.56	110.04026	54026.63	53855.77	53829.14	53940.10	-110.96329	91.46671	Varney-2019
604540.72	5602383.82	110.19618	54026.63	53855.22	53828.59	53940.10	-111.51148	90.91852	Varney-2019
604540.84	5602383.99	110.23660	54026.62	53855.54	53828.92	53940.10	-111.18134	91.24866	Varney-2019
604540.85	5602384.07	110.24563	54026.60	53855.78	53829.18	53940.10	-110.92144	91.50856	Varney-2019
604540.94	5602384.12	110.26924	54026.60	53855.63	53829.03	53940.10	-111.07120	91.35880	Varney-2019
604540.83	5602384.20	110.25252	54026.60	53854.72	53828.12	53940.10	-111.98175	90.44825	Varney-2019
604540.73	5602384.41	110.24919	54026.60	53854.42	53827.82	53940.10	-112.28248	90.14752	Varney-2019
604540.45	5602384.71	110.21521	54026.60	53854.41	53827.81	53940.10	-112.29402	90.13598	Varney-2019
604540.58	5602384.79	110.24991	54026.59	53855.41	53828.82	53940.10	-111.28369	91.14631	Varney-2019
604540.20	5602384.35	110.13049	54026.58	53852.11	53825.53	53940.10	-114.57430	87.85570	Varney-2019
604540.10	5602385.29	110.19094	54026.58	53851.99	53825.41	53940.11	-114.69630	87.73370	Varney-2019
604540.59	5602385.43	110.30734	54026.57	53853.50	53826.93	53940.10	-113.17478	89.25522	Varney-2019
604540.39	5602385.38	110.26047	54026.57	53856.49	53829.92	53940.11	-110.18541	92.24459	Varney-2019
604539.53	5602384.79	110.02565	54026.57	53856.25	53829.68	53940.11	-110.42749	92.00251	Varney-2019
604539.16	5602385.33	109.99439	54026.57	53856.31	53829.74	53940.11	-110.36975	92.06025	Varney-2019
604539.47	5602385.23	110.05156	54026.57	53856.20	53829.63	53940.11	-110.47846	91.95154	Varney-2019
604539.71	5602385.05	110.08689	54026.57	53856.18	53829.61	53940.11	-110.49729	91.93271	Varney-2019
604539.31	5602385.51	110.04220	54026.56	53855.47	53828.91	53940.11	-111.19952	91.23048	Varney-2019
604539.40	5602385.08	110.02344	54026.56	53854.95	53828.39	53940.11	-111.71846	90.71154	Varney-2019
604539.65	5602386.15	110.17062	54026.56	53855.89	53829.33	53940.11	-110.77940	91.65060	Varney-2019
604539.99	5602386.52	110.27486	54026.56	53854.29	53827.73	53940.11	-112.37883	90.05117	Varney-2019
604540.12	5602385.78	110.23786	54026.56	53860.27	53833.71	53940.11	-106.39708	96.03292	Varney-2019
604541.65	5602385.50	110.53870	54026.56	53858.63	53832.07	53940.10	-108.03110	94.39890	Varney-2019
604541.21	5602386.49	110.52983	54026.55	53865.28	53838.73	53940.10	-101.37444	101.05556	Varney-2019
604541.95	5602386.79	110.71141	54026.53	53870.30	53843.77	53940.10	-96.33236	106.09764	Varney-2019
604541.93	5602386.72	110.70128	54026.51	53873.08	53846.57	53940.10	-93.53230	108.89770	Varney-2019
604541.92	5602386.72	110.69918	54026.51	53874.89	53848.38	53940.10	-91.72234	110.70766	Varney-2019
604542.32	5602387.67	110.86323	54026.52	53875.77	53849.25	53940.10	-90.85265	111.57735	Varney-2019
604542.66	5602387.48	110.91859	54026.52	53879.95	53853.43	53940.10	-86.67111	115.75889	Varney-2019
604542.56	5602389.23	111.04389	54026.51	53878.66	53852.15	53940.10	-87.95467	114.47533	Varney-2019
604542.72	5602389.34	111.08621	54026.51	53881.19	53854.68	53940.10	-85.42432	117.00568	Varney-2019
604543.24	5602388.90	111.15754	54026.52	53890.30	53863.78	53940.10	-76.32171	126.10829	Varney-2019
604542.68	5602389.15	111.06208	54026.52	53881.26	53854.74	53940.10	-85.36411	117.06589	Varney-2019
604543.38	5602389.25	111.21546	54026.53	53885.47	53858.94	53940.10	-81.16188	121.26812	Varney-2019
604544.04	5602388.58	111.29763	54026.53	53885.88	53859.35	53940.10	-80.74834	121.68166	Varney-2019
604544.22	5602389.15	111.38138	54026.53	53888.20	53861.67	53940.10	-78.42879	124.00121	Varney-2019
604544.84	5602389.38	111.52841	54026.54	53888.36	53861.82	53940.10	-78.27709	124.15291	Varney-2019
604545.09	5602388.45	111.49477	54026.55	53889.03	53862.48	53940.09	-77.61473	124.81527	Varney-2019
604545.22	5602388.44	111.50513	54026.55	53887.78	53861.23	53940.09	-78.86468	123.56532	Varney-2019
604545.50	5602389.34	111.60117	54026.54	53889.10	53862.56	53940.10	-77.53635	124.89365	Varney-2019
604545.53	5602389.71	111.63335	54026.54	53884.48	53857.94	53940.10	-82.15705	120.27295	Varney-2019
604545.83	5602389.92	111.67583	54026.55	53881.74	53855.19	53940.10	-84.90739	117.52261	Varney-2019
604545.33	5602390.07	111.64503	54026.55	53880.64	53854.09	53940.10	-86.00779	116.42221	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604545.01	5602391.12	111.70174	54026.55	53868.78	53842.23	53940.10	-97.86989	104.56011	Varney-2019
604544.75	5602391.49	111.67953	54026.55	53866.03	53839.48	53940.10	-100.62144	101.80856	Varney-2019
604544.19	5602392.47	111.64492	54026.54	53857.92	53831.38	53940.11	-108.72518	93.70482	Varney-2019
604544.39	5602393.48	111.76721	54026.54	53853.14	53826.60	53940.11	-113.50644	88.92356	Varney-2019
604544.47	5602393.61	111.79382	54026.53	53848.81	53822.28	53940.11	-117.82642	84.60358	Varney-2019
604545.22	5602393.88	111.94063	54026.52	53853.07	53826.55	53940.11	-113.55516	88.87484	Varney-2019
604545.69	5602393.70	111.96615	54026.50	53853.91	53827.41	53940.10	-112.69471	89.73529	Varney-2019
604545.72	5602394.61	112.04147	54026.50	53859.83	53833.33	53940.11	-106.77646	95.65354	Varney-2019
604546.08	5602394.85	112.09117	54026.49	53855.69	53829.20	53940.11	-110.90685	91.52315	Varney-2019
604546.60	5602394.47	112.10491	54026.48	53851.80	53825.32	53940.11	-114.78600	87.64400	Varney-2019
604548.27	5602393.83	112.19565	54026.47	53851.86	53825.39	53940.10	-114.71441	87.71559	Varney-2019
604549.26	5602394.38	112.32337	54026.47	53856.92	53830.45	53940.11	-109.65527	92.77473	Varney-2019
604548.94	5602396.30	112.44870	54026.48	53858.92	53832.44	53940.11	-107.66907	94.76093	Varney-2019
604548.51	5602396.94	112.46324	54026.48	53855.48	53829.00	53940.11	-111.11040	91.31960	Varney-2019
604548.63	5602397.43	112.51230	54026.47	53858.05	53831.58	53940.11	-108.53132	93.89868	Varney-2019
604549.37	5602397.60	112.58817	54026.47	53858.71	53832.24	53940.11	-107.87151	94.55849	Varney-2019
604549.14	5602397.52	112.56244	54026.46	53860.19	53833.73	53940.11	-106.38140	96.04860	Varney-2019
604549.84	5602397.87	112.64918	54026.46	53858.79	53832.33	53940.11	-107.78194	94.64806	Varney-2019
604553.71	5602395.62	112.79831	54026.46	53858.45	53831.99	53940.11	-108.11677	94.31323	Varney-2019
604553.36	5602396.13	112.80881	54026.47	53852.03	53825.56	53940.11	-114.54784	87.88216	Varney-2019
604552.63	5602397.15	112.82746	54026.48	53858.14	53831.66	53940.11	-108.44999	93.98001	Varney-2019
604553.48	5602396.73	112.86613	54026.48	53866.32	53839.84	53940.11	-100.26899	102.16101	Varney-2019
604552.71	5602397.86	112.89013	54026.49	53867.20	53840.71	53940.11	-99.40136	103.02864	Varney-2019
604552.27	5602397.78	112.84676	54026.49	53867.75	53841.26	53940.11	-98.85129	103.57871	Varney-2019
604552.63	5602398.15	112.90623	54026.50	53869.26	53842.76	53940.11	-97.35195	105.07805	Varney-2019
604552.97	5602399.06	113.00649	54026.48	53877.80	53851.32	53940.11	-88.79366	113.63634	Varney-2019
604553.48	5602399.09	113.05170	54026.46	53877.70	53851.24	53940.11	-88.87363	113.55637	Varney-2019
604553.54	5602399.06	113.05438	54026.45	53884.56	53858.11	53940.11	-82.00356	120.42644	Varney-2019
604552.47	5602399.39	112.99048	54026.44	53883.13	53856.69	53940.11	-83.42441	119.00559	Varney-2019
604552.60	5602399.36	112.99903	54026.42	53882.96	53856.54	53940.11	-83.57432	118.85568	Varney-2019
604551.49	5602399.85	112.94452	54026.39	53873.48	53847.09	53940.12	-93.02549	109.40451	Varney-2019
604551.33	5602399.80	112.92715	54026.38	53876.99	53850.61	53940.12	-89.50542	112.92458	Varney-2019
604551.32	5602399.67	112.91604	54026.36	53875.81	53849.45	53940.12	-90.66517	111.76483	Varney-2019
604551.62	5602400.18	112.98148	54026.35	53878.29	53851.94	53940.12	-88.17611	114.25389	Varney-2019
604553.53	5602400.83	113.19270	54026.34	53895.17	53868.83	53940.12	-71.28703	131.14297	Varney-2019
604555.03	5602400.39	113.28379	54026.33	53895.38	53869.05	53940.12	-71.06590	131.36410	Varney-2019
604556.44	5602400.60	113.41835	54026.31	53902.50	53876.19	53940.12	-63.92605	138.50395	Varney-2019
604556.49	5602401.11	113.46237	54026.31	53899.89	53873.58	53940.12	-66.53705	135.89295	Varney-2019
604556.94	5602401.08	113.49768	54026.30	53889.02	53862.72	53940.12	-77.39691	125.03309	Varney-2019
604557.81	5602401.62	113.61253	54026.29	53881.14	53854.85	53940.12	-85.26782	117.16218	Varney-2019
604558.32	5602401.67	113.65905	54026.28	53873.21	53846.93	53940.12	-93.18783	109.24217	Varney-2019
604557.56	5602402.05	113.62514	54026.29	53877.37	53851.08	53940.12	-89.03872	113.39128	Varney-2019
604557.42	5602400.90	113.52381	54026.31	53876.57	53850.26	53940.12	-89.85647	112.57353	Varney-2019
604557.00	5602400.92	113.49022	54026.32	53874.42	53848.10	53940.12	-92.01658	110.41342	Varney-2019
604557.78	5602401.92	113.63339	54026.33	53882.05	53855.72	53940.12	-84.39843	118.03157	Varney-2019
604559.12	5602402.18	113.76551	54026.33	53873.87	53847.54	53940.12	-92.57871	109.85129	Varney-2019
604559.59	5602401.92	113.78457	54026.33	53872.90	53846.57	53940.12	-93.54811	108.88189	Varney-2019
604559.01	5602402.05	113.74623	54026.33	53873.92	53847.59	53940.12	-92.52847	109.90153	Varney-2019
604559.54	5602402.74	113.84402	54026.34	53870.95	53844.61	53940.12	-95.50975	106.92025	Varney-2019
604561.48	5602401.66	113.92236	54026.34	53874.00	53847.66	53940.12	-92.45725	109.97275	Varney-2019
604560.66	5602403.25	113.97688	54026.34	53870.73	53844.39	53940.12	-95.73057	106.69943	Varney-2019
604561.46	5602403.44	114.05820	54026.34	53873.97	53847.63	53940.12	-92.49082	109.93918	Varney-2019
604561.71	5602404.30	114.16875	54026.35	53869.41	53843.06	53940.12	-97.06188	105.36812	Varney-2019
604560.32	5602405.10	114.17797	54026.35	53873.22	53846.87	53940.12	-93.25204	109.17796	Varney-2019
604560.62	5602406.28	114.38634	54026.36	53872.57	53846.21	53940.12	-93.91191	108.51809	Varney-2019
604560.74	5602406.81	114.47860	54026.37	53874.37	53848.00	53940.12	-92.12186	110.30814	Varney-2019
604561.12	5602408.13	114.71467	54026.38	53861.22	53834.84	53940.12	-105.28172	97.14828	Varney-2019
604561.08	5602407.57	114.62444	54026.37	53865.61	53839.24	53940.12	-100.88176	101.54824	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604561.46	5602407.91	114.70807	54026.36	53876.78	53850.42	53940.12	-89.70170	112.72830	Varney-2019
604561.51	5602408.64	114.82537	54026.36	53876.85	53850.49	53940.12	-89.63165	112.79835	Varney-2019
604560.92	5602409.68	114.93939	54026.35	53878.39	53852.04	53940.12	-88.08164	114.34836	Varney-2019
604561.20	5602409.35	114.91060	54026.34	53877.29	53850.95	53940.12	-89.17164	113.25836	Varney-2019
604561.41	5602409.10	114.88867	54026.33	53872.50	53846.17	53940.12	-93.95163	108.47837	Varney-2019
604561.93	5602409.60	115.00797	54026.33	53872.73	53846.40	53940.12	-93.72156	108.70844	Varney-2019
604562.76	5602409.68	115.08690	54026.33	53880.70	53854.37	53940.12	-85.75148	116.67852	Varney-2019
604562.83	5602409.82	115.11413	54026.33	53880.17	53853.84	53940.12	-86.28147	116.14853	Varney-2019
604562.70	5602409.65	115.07745	54026.32	53882.31	53855.99	53940.12	-84.13148	118.29852	Varney-2019
604563.23	5602409.95	115.16621	54026.31	53880.32	53854.01	53940.12	-86.11143	116.31857	Varney-2019
604563.40	5602410.05	115.19523	54026.30	53880.44	53854.14	53940.12	-85.98141	116.44859	Varney-2019
604564.27	5602410.28	115.30014	54026.29	53886.93	53860.64	53940.12	-79.48133	122.94867	Varney-2019
604564.46	5602410.47	115.34449	54026.28	53883.01	53856.73	53940.12	-83.39131	119.03869	Varney-2019
604565.42	5602410.34	115.40115	54026.28	53886.81	53860.53	53940.12	-79.59124	122.83876	Varney-2019
604565.64	5602410.55	115.45083	54026.28	53889.95	53863.67	53940.12	-76.45122	125.97878	Varney-2019
604566.17	5602409.68	115.36026	54026.28	53897.53	53871.25	53940.12	-68.87118	133.55882	Varney-2019
604566.99	5602409.32	115.37120	54026.28	53885.16	53858.88	53940.12	-81.24110	121.18890	Varney-2019
604566.70	5602409.88	115.43323	54026.28	53885.93	53859.65	53940.12	-80.47114	121.95886	Varney-2019
604566.90	5602409.39	115.37463	54026.28	53890.98	53864.70	53940.12	-75.42111	127.00889	Varney-2019
604566.27	5602409.71	115.37286	54026.29	53891.67	53865.38	53940.12	-74.74117	127.68883	Varney-2019
604566.03	5602409.85	115.37501	54026.30	53894.98	53868.68	53940.12	-71.44119	130.98881	Varney-2019
604566.26	5602410.16	115.44073	54026.30	53890.54	53864.24	53940.12	-75.88117	126.54883	Varney-2019
604565.99	5602410.22	115.42832	54026.31	53891.32	53865.01	53940.12	-75.11120	127.31880	Varney-2019
604565.28	5602410.81	115.46195	54026.31	53898.97	53872.66	53940.12	-67.46125	134.96875	Varney-2019
604564.97	5602411.44	115.53386	54026.30	53895.12	53868.82	53940.12	-71.30126	131.12874	Varney-2019
604564.56	5602412.22	115.62110	54026.30	53899.59	53873.29	53940.12	-66.83128	135.59872	Varney-2019
604565.38	5602413.32	115.85412	54026.31	53894.19	53867.88	53940.12	-72.24123	130.18877	Varney-2019
604564.68	5602413.91	115.88988	54026.31	53897.17	53870.86	53940.12	-69.26124	133.16876	Varney-2019
604564.56	5602413.80	115.86364	54026.32	53894.90	53868.58	53940.12	-71.54125	130.88875	Varney-2019
604564.43	5602414.55	115.96869	54026.32	53898.97	53872.65	53940.12	-67.47124	134.95876	Varney-2019
604564.20	5602415.14	116.04152	54026.31	53898.94	53872.63	53940.12	-67.49123	134.93877	Varney-2019
604564.13	5602415.57	116.10222	54026.31	53891.74	53865.43	53940.12	-74.69122	127.73878	Varney-2019
604563.23	5602416.69	116.20559	54026.31	53889.97	53863.66	53940.12	-76.46119	125.96881	Varney-2019
604563.37	5602416.53	116.19163	54026.31	53895.51	53869.20	53940.12	-70.92119	131.50881	Varney-2019
604564.58	5602417.10	116.37174	54026.31	53897.72	53871.41	53940.12	-68.71119	133.71881	Varney-2019
604565.62	5602418.68	116.69269	54026.30	53898.22	53871.92	53940.12	-68.20121	134.22879	Varney-2019
604564.58	5602418.38	116.56822	54026.28	53898.40	53872.12	53940.12	-68.00117	134.42883	Varney-2019
604565.15	5602418.29	116.59750	54026.28	53901.23	53874.95	53940.12	-65.17119	137.25881	Varney-2019
604565.15	5602419.69	116.81197	54026.27	53899.36	53873.09	53940.12	-67.03118	135.39882	Varney-2019
604565.31	5602419.86	116.84998	54026.25	53907.80	53881.55	53940.12	-58.57119	143.85881	Varney-2019
604565.31	5602419.10	116.73362	54026.22	53902.24	53876.02	53940.12	-64.10119	138.32881	Varney-2019
604565.82	5602419.74	116.86978	54026.21	53918.09	53891.88	53940.12	-48.24121	154.18879	Varney-2019
604566.53	5602420.11	116.97934	54026.19	53912.50	53886.31	53940.12	-53.81126	148.61874	Varney-2019
604567.90	5602419.26	116.95263	54026.19	53912.25	53886.06	53940.12	-54.06131	148.36869	Varney-2019
604568.34	5602419.64	117.04325	54026.18	53929.57	53903.39	53940.12	-36.73134	165.69866	Varney-2019
604568.17	5602420.36	117.13967	54026.17	53925.19	53899.02	53940.12	-41.10136	161.32864	Varney-2019
604568.30	5602420.89	117.22967	54026.16	53918.73	53892.57	53940.12	-47.55139	154.87861	Varney-2019
604568.84	5602422.10	117.45276	54026.16	53911.69	53885.53	53940.12	-54.59148	147.83852	Varney-2019
604569.61	5602422.86	117.62381	54026.15	53911.58	53885.43	53940.12	-54.69159	147.73841	Varney-2019
604570.71	5602422.87	117.67743	54026.14	53908.75	53882.61	53940.12	-57.51245	144.91755	Varney-2019
604571.40	5602422.77	117.69504	54026.13	53907.83	53881.70	53940.12	-58.42298	144.00702	Varney-2019
604572.61	5602423.73	117.89714	54026.14	53901.36	53875.22	53940.12	-64.90398	137.52602	Varney-2019
604573.62	5602425.24	118.17267	54026.15	53901.94	53875.79	53940.12	-64.33485	138.09515	Varney-2019
604574.74	5602425.76	118.30410	54026.14	53893.99	53867.85	53940.13	-72.27575	130.15425	Varney-2019
604576.07	5602425.30	118.29771	54026.13	53892.49	53866.36	53940.13	-73.76676	128.66324	Varney-2019
604576.15	5602425.22	118.28944	54026.13	53898.77	53872.64	53940.13	-67.48682	134.94318	Varney-2019
604576.08	5602425.11	118.26954	54026.14	53898.15	53872.01	53940.13	-68.11676	134.31324	Varney-2019
604576.28	5602424.73	118.22172	54026.14	53898.73	53872.59	53940.13	-67.53689	134.89311	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604576.45	5602424.70	118.22525	54026.13	53898.84	53872.71	53940.13	-67.41703	135.01297	Varney-2019
604576.54	5602424.65	118.22197	54026.13	53898.98	53872.85	53940.13	-67.27709	135.15291	Varney-2019
604576.41	5602424.49	118.19169	54026.12	53897.55	53871.43	53940.13	-68.69698	133.73302	Varney-2019
604576.47	5602424.44	118.18700	54026.12	53899.00	53872.88	53940.13	-67.24703	135.18297	Varney-2019
604576.31	5602424.55	118.19600	54026.12	53899.40	53873.28	53940.13	-66.84691	135.58309	Varney-2019
604576.27	5602424.43	118.17602	54026.12	53898.87	53872.75	53940.13	-67.37687	135.05313	Varney-2019
604576.19	5602424.40	118.16771	54026.13	53899.31	53873.18	53940.13	-66.94681	135.48319	Varney-2019
604576.11	5602424.36	118.15789	54026.13	53898.12	53871.99	53940.13	-68.13674	134.29326	Varney-2019
604575.88	5602424.67	118.19373	54026.12	53897.61	53871.49	53940.13	-68.63658	133.79342	Varney-2019
604575.76	5602425.03	118.24233	54026.12	53897.52	53871.40	53940.13	-68.72651	133.70349	Varney-2019
604576.01	5602425.46	118.31899	54026.12	53895.95	53869.83	53940.13	-70.29672	132.13328	Varney-2019
604576.78	5602425.57	118.37203	54026.13	53901.80	53875.67	53940.13	-64.45733	137.97267	Varney-2019
604577.48	5602425.59	118.40818	54026.14	53905.65	53879.51	53940.13	-60.61788	141.81212	Varney-2019
604577.58	5602425.34	118.37523	54026.12	53906.72	53880.60	53940.13	-59.52794	142.90206	Varney-2019
604577.75	5602424.98	118.32901	54026.10	53905.12	53879.02	53940.13	-61.10806	141.32194	Varney-2019
604578.86	5602424.81	118.35595	54026.10	53910.09	53883.99	53940.13	-56.13891	146.29109	Varney-2019
604579.90	5602424.51	118.35998	54026.11	53914.74	53888.63	53940.13	-51.49971	150.93029	Varney-2019
604580.95	5602424.57	118.41874	54026.10	53911.07	53884.97	53940.13	-55.16053	147.26947	Varney-2019
604582.60	5602424.57	118.49687	54026.08	53918.94	53892.86	53940.13	-47.27182	155.15818	Varney-2019
604584.13	5602424.43	118.54823	54026.07	53927.78	53901.71	53940.13	-38.42300	164.00700	Varney-2019
604586.05	5602424.04	118.58040	54026.06	53948.06	53922.00	53940.13	-18.13448	184.29552	Varney-2019
604587.05	5602424.04	118.62776	54026.05	53955.45	53929.40	53940.14	-10.73526	191.69474	Varney-2019
604588.27	5602424.05	118.68705	54026.04	53948.98	53922.94	53940.14	-17.19621	185.23379	Varney-2019
604589.84	5602423.79	118.72225	54026.05	53941.39	53915.34	53940.14	-24.79742	177.63258	Varney-2019
604591.30	5602423.10	118.68750	54026.06	53932.45	53906.39	53940.14	-33.74852	168.68148	Varney-2019
604592.57	5602423.38	118.78982	54026.06	53933.76	53907.70	53940.14	-32.43953	169.99047	Varney-2019
604594.05	5602423.72	118.91111	54026.05	53940.72	53914.67	53940.14	-25.47070	176.95930	Varney-2019
604595.45	5602424.07	119.04454	54026.06	53947.38	53921.32	53940.14	-18.82143	183.60857	Varney-2019
604596.30	5602424.05	119.09158	54026.07	53950.50	53924.43	53940.14	-15.71184	186.71816	Varney-2019
604596.37	5602424.12	119.10632	54026.07	53949.45	53923.38	53940.14	-16.76187	185.66813	Varney-2019
604597.04	5602424.54	119.20962	54026.07	53953.66	53927.59	53940.14	-12.55220	189.87780	Varney-2019
604598.54	5602424.90	119.35332	54026.07	53958.87	53932.80	53940.14	-7.34290	195.08710	Varney-2019
604599.91	5602424.82	119.42232	54026.08	53957.02	53930.94	53940.14	-9.20354	193.22646	Varney-2019
604601.38	5602425.25	119.57574	54026.07	53953.60	53927.53	53940.14	-12.61421	189.81579	Varney-2019
604602.12	5602426.04	119.74182	54026.06	53948.38	53922.32	53940.14	-17.82451	184.60549	Varney-2019
604602.93	5602426.74	119.89877	54026.06	53941.36	53915.30	53940.14	-24.84484	177.58516	Varney-2019
604603.30	5602427.16	119.98620	54026.07	53935.06	53908.99	53940.14	-31.15498	171.27502	Varney-2019
604603.44	5602427.30	120.01638	54026.04	53933.19	53907.15	53940.15	-32.99503	169.43497	Varney-2019
604603.37	5602427.62	120.06178	54026.01	53931.98	53905.97	53940.14	-34.17498	168.25502	Varney-2019
604603.34	5602427.62	120.05996	54026.01	53931.55	53905.54	53940.14	-34.60497	167.82503	Varney-2019
604603.44	5602427.51	120.04896	54026.01	53931.99	53905.98	53940.15	-34.16502	168.26498	Varney-2019
604603.26	5602427.75	120.07527	54025.99	53931.17	53905.18	53940.14	-34.96493	167.46507	Varney-2019
604602.70	5602428.44	120.14805	54025.97	53930.16	53904.19	53940.14	-35.95465	166.47535	Varney-2019
604602.57	5602428.55	120.15713	54025.97	53930.40	53904.43	53940.14	-35.71459	166.71541	Varney-2019
604602.16	5602428.94	120.16600	54025.98	53930.23	53904.25	53940.15	-35.89510	166.53490	Varney-2019
604602.45	5602429.66	120.24020	54025.97	53925.44	53899.47	53940.15	-40.67664	161.75336	Varney-2019
604602.53	5602429.92	120.26570	54025.96	53924.29	53898.33	53940.15	-41.81718	160.61282	Varney-2019
604602.84	5602430.51	120.33262	54025.96	53925.83	53899.87	53940.15	-40.27842	162.15158	Varney-2019
604602.88	5602430.64	120.34561	54025.95	53924.70	53898.75	53940.15	-41.39869	161.03131	Varney-2019
604603.03	5602430.69	120.35970	54025.96	53923.02	53897.06	53940.15	-43.08882	159.34118	Varney-2019
604602.56	5602430.91	120.34520	54025.97	53925.43	53899.46	53940.15	-40.68914	161.74086	Varney-2019
604602.36	5602431.39	120.36887	54025.97	53926.80	53900.83	53940.15	-39.32005	163.10995	Varney-2019
604602.25	5602432.09	120.41538	54025.96	53928.70	53902.74	53940.15	-37.41142	165.01858	Varney-2019
604602.10	5602432.79	120.45847	54025.95	53938.90	53912.95	53940.15	-27.20281	175.22719	Varney-2019
604602.70	5602433.36	120.54770	54025.93	53936.68	53910.75	53940.15	-29.40397	173.02603	Varney-2019
604603.00	5602433.51	120.58234	54025.93	53937.30	53911.37	53940.15	-28.78427	173.64573	Varney-2019
604602.98	5602434.10	120.62779	54025.92	53940.06	53914.14	53940.16	-26.01542	176.41458	Varney-2019
604603.04	5602434.74	120.68353	54025.91	53934.40	53908.49	53940.16	-31.66665	170.76335	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604602.84	5602434.62	120.65806	54025.89	53943.14	53917.25	53940.16	-22.90643	179.52357	Varney-2019
604602.65	5602435.08	120.67912	54025.90	53944.09	53918.19	53940.16	-21.96735	180.46265	Varney-2019
604602.31	5602435.52	120.68576	54025.91	53966.25	53940.34	53940.16	0.18174	202.61174	Varney-2019
604600.16	5602436.18	120.55593	54025.90	53991.64	53965.74	53940.16	25.58000	228.01000	Varney-2019
604599.76	5602437.01	120.58020	54025.89	54027.19	54001.30	53940.16	61.13810	263.56810	Varney-2019
604599.88	5602436.75	120.57236	54025.88	54021.99	53996.11	53940.16	55.94870	258.37870	Varney-2019
604600.26	5602436.95	120.61928	54025.86	54004.96	53979.10	53940.16	38.93836	241.36836	Varney-2019
604600.02	5602438.06	120.67690	54025.86	53971.24	53945.38	53940.16	5.21589	207.64589	Varney-2019
604599.80	5602438.79	120.70818	54025.85	53956.08	53930.23	53940.17	-9.93579	192.49421	Varney-2019
604599.43	5602438.68	120.66652	54025.85	53954.44	53928.59	53940.17	-11.57569	190.85431	Varney-2019
604599.30	5602438.36	120.63269	54025.85	53958.69	53932.84	53940.17	-7.32503	195.10497	Varney-2019
604598.91	5602439.30	120.66048	54025.85	53956.72	53930.87	53940.17	-9.29730	193.13270	Varney-2019
604599.39	5602439.84	120.74254	54025.85	53952.13	53926.28	53940.17	-13.88829	188.54171	Varney-2019
604599.66	5602439.83	120.76758	54025.83	53943.89	53918.06	53940.17	-22.10814	180.32186	Varney-2019
604599.88	5602439.72	120.78083	54025.81	53947.45	53921.64	53940.17	-18.52779	183.90221	Varney-2019
604600.58	5602440.37	120.89430	54025.80	53931.57	53905.77	53940.17	-34.39884	168.03116	Varney-2019
604601.09	5602439.80	120.90163	54025.79	53925.70	53899.91	53940.17	-40.25738	162.17262	Varney-2019
604601.18	5602438.71	120.82939	54025.79	53931.05	53905.26	53940.17	-34.90507	167.52493	Varney-2019
604602.39	5602439.09	120.97014	54025.79	53915.80	53890.01	53940.17	-50.15534	152.27466	Varney-2019
604602.90	5602439.28	121.03267	54025.79	53914.24	53888.45	53940.17	-51.71549	150.71451	Varney-2019
604603.15	5602439.76	121.09453	54025.79	53918.64	53892.85	53940.17	-47.31630	155.11370	Varney-2019
604604.74	5602439.17	121.19558	54025.80	53919.13	53893.33	53940.16	-46.83448	155.59552	Varney-2019
604604.04	5602440.47	121.23796	54025.81	53924.08	53898.27	53940.17	-41.89719	160.53281	Varney-2019
604603.78	5602442.84	121.40711	54025.80	53927.41	53901.61	53940.17	-38.56177	163.86823	Varney-2019
604603.34	5602443.15	121.38617	54025.78	53925.90	53900.12	53940.17	-40.05268	162.37732	Varney-2019
604603.01	5602443.65	121.39125	54025.78	53920.87	53895.09	53940.17	-45.08390	157.34610	Varney-2019
604604.02	5602444.43	121.56377	54025.79	53916.53	53890.74	53940.17	-49.43454	152.99546	Varney-2019
604603.80	5602444.30	121.52906	54025.80	53909.40	53883.60	53940.17	-56.57449	145.85551	Varney-2019
604603.03	5602444.93	121.49548	54025.81	53912.78	53886.97	53940.18	-53.20636	149.22364	Varney-2019
604603.33	5602445.89	121.60616	54025.82	53913.99	53888.17	53940.18	-52.00792	150.42208	Varney-2019
604604.03	5602447.25	121.79835	54025.83	53908.15	53882.32	53940.18	-57.85976	144.57024	Varney-2019
604604.88	5602447.18	121.89253	54025.83	53910.71	53884.88	53940.18	-55.29871	147.13129	Varney-2019
604605.91	5602447.16	122.01191	54025.82	53918.77	53892.95	53940.18	-47.22757	155.20243	Varney-2019
604605.50	5602447.80	122.01956	54025.83	53923.01	53897.18	53940.18	-42.99912	159.43088	Varney-2019
604606.45	5602448.58	122.20340	54025.85	53923.61	53897.76	53940.18	-42.41934	160.01066	Varney-2019
604607.98	5602449.24	122.45242	54025.85	53920.07	53894.22	53940.18	-45.95853	156.47147	Varney-2019
604609.74	5602448.09	122.55528	54025.85	53921.22	53895.37	53940.17	-44.80474	157.62526	Varney-2019
604610.86	5602447.70	122.64972	54025.85	53918.65	53892.80	53940.17	-47.37294	155.05706	Varney-2019
604612.10	5602448.33	122.86513	54025.85	53923.72	53897.87	53940.17	-42.30231	160.12769	Varney-2019
604612.13	5602449.51	122.99550	54025.86	53931.38	53905.52	53940.17	-34.65370	167.77630	Varney-2019
604613.11	5602450.99	123.28107	54025.87	53933.31	53907.44	53940.17	-32.73412	169.69588	Varney-2019
604614.01	5602450.97	123.39508	54025.87	53938.68	53912.81	53940.17	-27.36285	175.06715	Varney-2019
604614.03	5602450.06	123.29467	54025.87	53936.36	53910.49	53940.17	-29.68187	172.74813	Varney-2019
604614.45	5602450.49	123.39696	54025.87	53950.81	53924.94	53940.17	-15.23176	187.19824	Varney-2019
604615.70	5602450.69	123.58020	54025.88	53962.28	53936.40	53940.17	-3.77026	198.65974	Varney-2019
604616.34	5602450.44	123.63225	54025.89	53970.51	53944.62	53940.17	4.45083	206.88083	Varney-2019
604616.58	5602450.61	123.68341	54025.90	53971.75	53945.85	53940.17	5.68101	208.11101	Varney-2019
604617.92	5602450.69	123.86498	54025.90	53971.42	53945.52	53940.17	5.35276	207.78276	Varney-2019
604618.03	5602451.29	123.95429	54025.89	53966.66	53940.77	53940.17	0.60248	203.03248	Varney-2019
604617.96	5602451.43	123.96270	54025.89	53970.49	53944.60	53940.17	4.43227	206.86227	Varney-2019
604617.42	5602451.94	123.95518	54025.88	53968.17	53942.29	53940.17	2.12111	204.55111	Varney-2019
604617.73	5602452.13	124.01977	54025.88	53967.94	53942.06	53940.17	1.89142	204.32142	Varney-2019
604617.93	5602452.40	124.08005	54025.87	53969.74	53943.87	53940.17	3.70152	206.13152	Varney-2019
604618.13	5602452.71	124.14569	54025.87	53970.48	53944.61	53940.17	4.44159	206.87159	Varney-2019
604618.04	5602452.65	124.12608	54025.86	53968.84	53942.98	53940.17	2.81150	205.24150	Varney-2019
604618.37	5602452.36	124.13373	54025.85	53970.10	53944.25	53940.17	4.08220	206.51220	Varney-2019
604617.98	5602453.25	124.18968	54025.83	53973.59	53947.76	53940.17	7.59088	210.02088	Varney-2019
604618.41	5602453.95	124.28790	54025.83	53962.93	53937.10	53940.17	-3.07023	199.35977	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604619.45	5602454.56	124.40152	54025.83	53959.32	53933.49	53940.17	-6.68180	195.74820	Varney-2019
604620.27	5602454.03	124.40302	54025.83	53956.56	53930.73	53940.17	-9.44129	192.98871	Varney-2019
604622.32	5602454.49	124.50939	54025.82	53956.45	53930.63	53940.17	-9.54450	192.88550	Varney-2019
604621.36	5602454.79	124.48928	54025.81	53953.05	53927.24	53940.17	-12.93429	189.49571	Varney-2019
604621.76	5602454.44	124.48467	54025.80	53944.59	53918.79	53940.17	-21.38381	181.04619	Varney-2019
604621.48	5602454.45	124.47433	54025.80	53949.74	53923.94	53940.17	-16.23356	186.19644	Varney-2019
604622.03	5602454.85	124.51891	54025.79	53946.22	53920.43	53940.18	-19.74512	182.68488	Varney-2019
604621.23	5602454.72	124.48017	54025.79	53947.60	53921.81	53940.17	-18.36399	184.06601	Varney-2019
604622.41	5602454.61	124.51985	54025.79	53939.35	53913.56	53940.17	-26.61489	175.81511	Varney-2019
604621.88	5602455.67	124.56046	54025.80	53950.67	53924.87	53940.18	-15.30703	187.12297	Varney-2019
604621.78	5602456.37	124.59699	54025.81	53951.24	53925.43	53940.18	-14.74869	187.68131	Varney-2019
604621.66	5602456.36	124.59170	54025.80	53962.43	53936.63	53940.18	-3.54854	198.88146	Varney-2019
604620.72	5602460.30	124.78169	54025.79	53969.84	53944.05	53940.19	3.86246	206.29246	Varney-2019
604621.17	5602461.67	124.87873	54025.79	54000.56	53974.77	53940.19	34.57857	237.00857	Varney-2019
604621.83	5602461.28	124.88277	54025.78	53993.90	53968.12	53940.19	27.92892	230.35892	Varney-2019
604623.26	5602460.99	124.92343	54025.78	53992.47	53966.69	53940.19	26.49826	228.92826	Varney-2019
604624.44	5602459.74	124.89798	54025.79	54000.25	53974.46	53940.19	34.27024	236.70024	Varney-2019
604625.89	5602459.97	124.96934	54025.79	54006.19	53980.40	53940.19	40.20825	242.63825	Varney-2019
604626.50	5602460.24	125.00956	54025.79	53989.73	53963.94	53940.19	23.74698	226.17698	Varney-2019
604628.71	5602457.36	124.92795	54025.80	53983.74	53957.94	53940.19	17.75198	220.18198	Varney-2019
604629.34	5602456.91	124.92622	54025.82	53982.59	53956.77	53940.19	16.58247	219.01247	Varney-2019
604627.53	5602458.40	124.94253	54025.82	53987.66	53961.84	53940.19	21.65055	224.08055	Varney-2019
604629.61	5602457.29	124.95936	54025.82	53984.19	53958.37	53940.19	18.18126	220.61126	Varney-2019
604630.19	5602457.68	125.00539	54025.82	53976.52	53950.70	53940.19	10.50972	212.93972	Varney-2019
604630.96	5602456.47	124.96392	54025.82	53976.77	53950.95	53940.19	10.76195	213.19195	Varney-2019
604630.54	5602456.50	124.94918	54025.82	53970.26	53944.44	53940.19	4.25229	206.68229	Varney-2019
604631.47	5602455.48	124.92503	54025.83	53970.56	53944.73	53940.19	4.54389	206.97389	Varney-2019
604631.46	5602455.32	124.91512	54025.83	53956.99	53931.16	53940.19	-9.02571	193.40429	Varney-2019
604630.89	5602455.90	124.92728	54025.84	53962.40	53936.56	53940.19	-3.62657	198.80343	Varney-2019
604631.16	5602455.50	124.91408	54025.84	53955.51	53929.67	53940.19	-10.51585	191.91415	Varney-2019
604631.42	5602455.07	124.89867	54025.83	53959.93	53934.10	53940.19	-6.08505	196.34495	Varney-2019
604631.86	5602455.00	124.91169	54025.83	53956.61	53930.78	53940.19	-9.40532	193.02468	Varney-2019
604632.75	5602454.09	124.89207	54025.83	53950.83	53925.00	53940.18	-15.18396	187.24604	Varney-2019
604633.23	5602454.52	124.93649	54025.83	53953.55	53927.72	53940.19	-12.46550	189.96450	Varney-2019
604633.77	5602454.51	124.95695	54025.82	53953.53	53927.71	53940.19	-12.47602	189.95398	Varney-2019
604633.83	5602453.87	124.92090	54025.82	53952.65	53926.83	53940.18	-13.35451	189.07549	Varney-2019
604634.73	5602453.67	124.94386	54025.81	53948.86	53923.05	53940.18	-17.13492	185.29508	Varney-2019
604635.66	5602452.86	124.91384	54025.81	53944.17	53918.36	53940.18	-21.82433	180.60567	Varney-2019
604634.18	5602454.16	124.95192	54025.80	53952.00	53926.20	53940.19	-13.98557	188.44443	Varney-2019
604634.34	5602454.46	124.97617	54025.79	53952.45	53926.66	53940.19	-13.52647	188.90353	Varney-2019
604637.01	5602453.01	124.98308	54025.78	53952.38	53926.60	53940.19	-13.58585	188.84415	Varney-2019
604637.17	5602452.73	124.95859	54025.78	53959.63	53933.85	53940.19	-6.33569	196.09431	Varney-2019
604638.29	5602452.85	125.01554	54025.77	53957.38	53931.61	53940.19	-8.57695	193.85305	Varney-2019
604638.61	5602452.40	124.97932	54025.77	53960.34	53934.57	53940.19	-5.61674	196.81326	Varney-2019
604638.38	5602453.72	125.08865	54025.76	53960.90	53935.14	53940.19	-5.04871	197.38129	Varney-2019
604639.53	5602454.10	125.15650	54025.77	53965.71	53939.94	53940.19	-0.25079	202.17921	Varney-2019
604641.19	5602453.19	125.16487	54025.78	53967.57	53941.79	53940.19	1.59973	204.02973	Varney-2019
604641.95	5602452.25	125.09561	54025.78	53966.35	53940.57	53940.19	0.38016	202.81016	Varney-2019
604642.95	5602450.97	125.00211	54025.77	53968.82	53943.05	53940.19	2.86083	205.29083	Varney-2019
604642.65	5602450.47	124.93766	54025.77	53960.52	53934.75	53940.19	-5.43825	196.99175	Varney-2019
604643.94	5602449.85	124.96272	54025.77	53957.13	53931.36	53940.19	-8.82770	193.60230	Varney-2019
604643.98	5602449.58	124.93911	54025.76	53961.02	53935.26	53940.19	-4.92731	197.50269	Varney-2019
604644.17	5602449.55	124.95651	54025.74	53959.08	53933.34	53940.19	-6.84712	195.58288	Varney-2019
604644.87	5602448.97	124.97220	54025.75	53964.24	53938.49	53940.19	-1.69578	200.73422	Varney-2019
604645.59	5602448.32	124.98306	54025.77	53961.59	53935.82	53940.18	-4.36433	198.06567	Varney-2019
604645.61	5602448.86	125.04085	54025.77	53959.08	53933.31	53940.19	-6.87503	195.55497	Varney-2019
604645.77	5602448.51	125.02211	54025.76	53962.65	53936.89	53940.18	-3.29443	199.13557	Varney-2019
604646.16	5602449.07	125.12190	54025.76	53965.44	53939.68	53940.18	-0.50485	201.92515	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604646.17	5602448.81	125.09625	54025.77	53965.62	53939.85	53940.18	-0.33450	202.09550	Varney-2019
604646.25	5602448.09	125.03086	54025.76	53969.90	53944.14	53940.18	3.95652	206.38652	Varney-2019
604646.79	5602448.52	125.13351	54025.75	53970.29	53944.54	53940.18	4.35640	206.78640	Varney-2019
604647.63	5602448.13	125.18444	54025.75	53967.33	53941.58	53940.18	1.39762	203.82762	Varney-2019
604647.90	5602448.22	125.22290	54025.76	53972.89	53947.13	53940.18	6.94772	209.37772	Varney-2019
604647.74	5602448.53	125.23732	54025.76	53978.22	53952.46	53940.18	12.27718	214.70718	Varney-2019
604648.40	5602449.38	125.39563	54025.75	53978.36	53952.61	53940.18	12.42659	214.85659	Varney-2019
604648.49	5602448.93	125.35936	54025.75	53976.62	53950.87	53940.18	10.68726	213.11726	Varney-2019
604647.85	5602449.73	125.37209	54025.75	53985.38	53959.63	53940.18	19.44567	221.87567	Varney-2019
604648.12	5602450.17	125.44623	54025.76	53988.32	53962.56	53940.18	22.37530	224.80530	Varney-2019
604648.28	5602451.00	125.54835	54025.77	53987.15	53961.38	53940.19	21.19432	223.62432	Varney-2019
604648.03	5602450.94	125.51533	54025.77	53989.88	53964.11	53940.19	23.92420	226.35420	Varney-2019
604648.81	5602450.56	125.56040	54025.77	53988.14	53962.37	53940.18	22.18534	224.61534	Varney-2019
604649.79	5602449.59	125.56710	54025.78	53986.18	53960.40	53940.18	20.21745	222.64745	Varney-2019
604650.01	5602450.34	125.66718	54025.79	53981.88	53956.09	53940.18	15.90661	218.33661	Varney-2019
604649.44	5602451.78	125.75259	54025.79	53983.21	53957.42	53940.19	17.23421	219.66421	Varney-2019
604650.15	5602450.99	125.74840	54025.80	53993.60	53967.80	53940.18	27.61585	230.04585	Varney-2019
604650.92	5602451.55	125.88806	54025.81	53988.10	53962.29	53940.18	22.10571	224.53571	Varney-2019
604651.01	5602452.83	126.02766	54025.82	53990.14	53964.32	53940.19	24.13405	226.56405	Varney-2019
604650.63	5602453.81	126.05989	54025.82	53990.07	53964.25	53940.19	24.06171	226.49171	Varney-2019
604651.47	5602454.13	126.16780	54025.81	53996.39	53970.58	53940.19	30.39156	232.82156	Varney-2019
604652.43	5602455.70	126.35932	54025.81	54000.27	53974.46	53940.19	34.26833	236.69833	Varney-2019
604652.51	5602455.89	126.37858	54025.82	53996.22	53970.40	53940.19	30.20791	232.63791	Varney-2019
604653.27	5602459.15	126.64283	54025.82	53987.97	53962.15	53940.20	21.95017	224.38017	Varney-2019
604653.90	5602456.39	126.55328	54025.82	53978.59	53952.77	53940.19	12.57768	215.00768	Varney-2019
604652.72	5602458.96	126.57497	54025.82	53977.62	53951.80	53940.20	11.60026	214.03026	Varney-2019
604652.93	5602460.08	126.64164	54025.83	53967.65	53941.82	53940.20	1.61744	204.04744	Varney-2019
604652.93	5602459.93	126.65173	54025.83	53967.79	53941.96	53940.20	1.75794	204.18794	Varney-2019
604654.20	5602461.81	126.88822	54025.83	53973.30	53947.47	53940.21	7.26402	209.69402	Varney-2019
604653.25	5602465.70	127.01067	54025.83	53971.33	53945.50	53940.22	5.28346	207.71346	Varney-2019
604654.56	5602465.70	127.14205	54025.82	53975.73	53949.91	53940.22	9.69427	212.12427	Varney-2019
604655.66	5602464.68	127.19607	54025.81	53973.35	53947.54	53940.21	7.32759	209.75759	Varney-2019
604659.20	5602461.73	127.39573	54025.79	53988.39	53962.60	53940.20	22.39760	224.82760	Varney-2019
604657.55	5602464.11	127.35576	54025.79	53984.14	53958.35	53940.21	18.14027	220.57027	Varney-2019
604659.05	5602464.23	127.51387	54025.80	53989.42	53963.62	53940.21	23.41092	225.84092	Varney-2019
604658.60	5602464.83	127.50057	54025.80	53984.37	53958.57	53940.21	18.35906	220.78906	Varney-2019
604658.27	5602467.13	127.59110	54025.80	53993.96	53968.16	53940.22	27.94282	230.37282	Varney-2019
604657.92	5602467.23	127.56166	54025.80	53993.96	53968.16	53940.22	27.94235	230.37235	Varney-2019
604658.09	5602468.71	127.65836	54025.79	54001.29	53975.50	53940.22	35.27858	237.70858	Varney-2019
604658.61	5602469.31	127.74186	54025.80	54005.38	53979.58	53940.22	39.35731	241.78731	Varney-2019
604659.00	5602473.38	127.99768	54025.81	54019.43	53993.62	53940.23	53.38682	255.81682	Varney-2019
604659.15	5602476.34	128.17002	54025.81	54010.49	53984.68	53940.24	44.43911	246.86911	Varney-2019
604661.94	5602474.07	128.31636	54025.82	54009.98	53984.16	53940.23	43.92649	246.35649	Varney-2019
604661.66	5602475.08	128.34206	54025.82	54007.31	53981.49	53940.24	41.25365	243.68365	Varney-2019
604661.22	5602475.59	128.32677	54025.82	54003.96	53978.14	53940.24	37.90208	240.33208	Varney-2019
604662.06	5602476.26	128.44132	54025.80	54004.12	53978.32	53940.24	38.08069	240.51069	Varney-2019
604662.10	5602477.29	128.49844	54025.78	54000.18	53974.40	53940.24	34.15796	236.58796	Varney-2019
604660.69	5602477.78	128.39143	54025.77	54001.42	53975.65	53940.24	35.40601	237.83601	Varney-2019
604661.75	5602477.69	128.48628	54025.76	54007.16	53981.40	53940.24	41.15673	243.58673	Varney-2019
604663.75	5602476.77	128.62732	54025.74	54014.60	53988.86	53940.24	48.62012	251.05012	Varney-2019
604664.94	5602476.89	128.74571	54025.71	54014.40	53988.69	53940.24	48.45034	250.88034	Varney-2019
604665.21	5602477.62	128.80779	54025.71	54019.53	53993.82	53940.24	53.57849	256.00849	Varney-2019
604664.61	5602479.22	128.75518	54025.70	54022.57	53996.87	53940.25	56.62184	259.05184	Varney-2019
604665.79	5602480.07	128.86056	54025.68	54024.82	53999.14	53940.25	58.88880	261.31880	Varney-2019
604665.72	5602480.60	128.85165	54025.66	54021.63	53995.97	53940.25	55.71656	258.14656	Varney-2019
604666.77	5602480.78	128.94679	54025.66	54029.66	54004.00	53940.25	63.74621	266.17621	Varney-2019
604669.32	5602479.87	129.11265	54025.67	54023.41	53997.74	53940.25	57.48910	259.91910	Varney-2019
604668.25	5602481.27	129.06476	54025.66	54019.10	53993.44	53940.26	53.18434	255.61434	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604667.50	5602482.28	129.00432	54025.64	54022.24	53996.60	53940.26	56.34019	258.77019	Varney-2019
604669.02	5602484.51	129.06808	54025.64	54024.20	53998.56	53940.27	58.28976	260.71976	Varney-2019
604669.28	5602485.68	129.06782	54025.64	54020.58	53994.94	53940.28	54.66450	257.09450	Varney-2019
604669.41	5602486.50	129.06575	54025.64	54027.67	54002.03	53940.28	61.75086	264.18086	Varney-2019
604671.02	5602487.24	129.10951	54025.65	54032.47	54006.82	53940.28	66.53576	268.96576	Varney-2019
604672.34	5602487.89	129.14368	54025.64	54036.37	54010.73	53940.29	70.44135	272.87135	Varney-2019
604673.91	5602487.80	129.19204	54025.62	54030.58	54004.96	53940.29	64.66980	267.09980	Varney-2019
604674.56	5602488.00	129.20945	54025.62	54025.60	53999.98	53940.29	59.68813	262.11813	Varney-2019
604675.19	5602488.91	129.21774	54025.63	54047.45	54021.82	53940.30	81.52339	283.95339	Varney-2019
604677.29	5602488.10	129.29031	54025.63	54053.66	54028.03	53940.30	87.73431	290.16431	Varney-2019
604679.09	5602487.61	129.35149	54025.62	54054.77	54029.15	53940.30	88.85426	291.28426	Varney-2019
604684.78	5602483.99	129.59182	54025.62	54049.96	54024.34	53940.29	84.05368	286.48368	Varney-2019
604685.16	5602484.94	129.58640	54025.62	54049.14	54023.52	53940.29	83.22893	285.65893	Varney-2019
604683.61	5602486.83	129.50270	54025.61	54045.30	54019.69	53940.30	79.39222	281.82222	Varney-2019
604684.77	5602487.30	129.52985	54025.59	54036.82	54011.23	53940.30	70.92868	273.35868	Varney-2019
604682.96	5602490.97	129.41089	54025.59	54034.71	54009.12	53940.32	68.80437	271.23437	Varney-2019
604682.26	5602493.51	129.34860	54025.60	54036.18	54010.58	53940.33	70.25388	272.68388	Varney-2019
604682.41	5602494.99	129.32747	54025.59	54040.60	54015.01	53940.33	74.67703	277.10703	Varney-2019
604683.41	5602497.17	129.31408	54025.57	54039.95	54014.38	53940.34	74.03583	276.46583	Varney-2019
604684.16	5602497.35	129.32843	54025.59	54039.72	54014.13	53940.35	73.78395	276.21395	Varney-2019
604684.58	5602497.64	129.33289	54025.61	54040.11	54014.50	53940.35	74.15204	276.58204	Varney-2019
604685.95	5602499.66	129.32529	54025.60	54039.34	54013.74	53940.36	73.38089	275.81089	Varney-2019
604686.77	5602497.89	129.37860	54025.58	54045.29	54019.71	53940.35	79.35779	281.78779	Varney-2019
604686.16	5602499.28	129.33730	54025.58	54047.03	54021.45	53940.36	81.09232	283.52232	Varney-2019
604687.29	5602498.72	129.37359	54025.59	54040.36	54014.77	53940.36	74.41325	276.84325	Varney-2019
604688.10	5602498.23	129.40202	54025.59	54050.35	54024.76	53940.36	84.40433	286.83433	Varney-2019
604688.28	5602498.03	129.41034	54025.59	54051.76	54026.17	53940.36	85.81499	288.24499	Varney-2019
604688.96	5602499.51	129.39387	54025.58	54046.69	54021.11	53940.36	80.74719	283.17719	Varney-2019
604689.10	5602500.29	129.37997	54025.56	54050.43	54024.87	53940.37	84.50339	286.93339	Varney-2019
604688.06	5602501.13	129.34023	54025.57	54062.48	54036.91	53940.37	96.54105	298.97105	Varney-2019
604689.33	5602503.69	129.21636	54025.59	54060.56	54034.97	53940.39	94.58484	297.01484	Varney-2019
604688.72	5602504.03	129.17280	54025.59	54058.63	54033.04	53940.39	92.65355	295.08355	Varney-2019
604691.47	5602501.04	129.41276	54025.58	54070.83	54045.25	53940.37	104.87640	307.30640	Varney-2019
604692.12	5602498.71	129.48194	54025.58	54067.19	54041.61	53940.36	101.24633	303.67633	Varney-2019
604692.03	5602499.67	129.45703	54025.58	54060.93	54035.35	53940.37	94.98197	297.41197	Varney-2019
604692.52	5602500.04	129.45871	54025.58	54063.04	54037.46	53940.37	97.08953	299.51953	Varney-2019
604693.23	5602501.15	129.41055	54025.57	54059.89	54034.32	53940.38	93.94232	296.37232	Varney-2019
604695.17	5602502.10	129.31694	54025.56	54060.21	54034.65	53940.39	94.26206	296.69206	Varney-2019
604695.65	5602502.06	129.30044	54025.55	54055.83	54030.28	53940.39	89.89081	292.32081	Varney-2019
604696.43	5602501.07	129.29594	54025.56	54061.18	54035.62	53940.39	95.23311	297.66311	Varney-2019
604698.54	5602501.37	129.21188	54025.57	54070.39	54044.82	53940.39	104.42538	306.85538	Varney-2019
604699.23	5602502.02	129.17115	54025.58	54073.85	54048.27	53940.40	107.87027	310.30027	Varney-2019
604699.30	5602503.66	129.03679	54025.59	54078.08	54052.49	53940.41	112.07994	314.50994	Varney-2019
604698.36	5602503.91	129.04670	54025.60	54075.31	54049.71	53940.41	109.30111	311.73111	Varney-2019
604699.92	5602504.45	128.93727	54025.61	54068.74	54043.13	53940.42	102.71286	305.14286	Varney-2019
604700.54	5602505.21	128.84062	54025.61	54071.22	54045.61	53940.42	105.18597	307.61597	Varney-2019
604700.59	5602506.91	128.67318	54025.61	54076.54	54050.93	53940.44	110.49456	312.92456	Varney-2019
604702.94	5602506.70	128.60775	54025.61	54079.92	54054.31	53940.44	113.86890	316.29890	Varney-2019
604703.70	5602506.42	128.60729	54025.61	54085.17	54059.56	53940.44	119.11848	321.54848	Varney-2019
604704.16	5602509.17	128.32216	54025.61	54088.40	54062.79	53940.46	122.32888	324.75888	Varney-2019
604705.24	5602508.88	128.31089	54025.60	54096.58	54070.98	53940.46	130.51756	332.94756	Varney-2019
604707.18	5602507.96	128.32969	54025.60	54076.83	54051.23	53940.46	110.76783	313.19783	Varney-2019
604707.47	5602509.30	128.18815	54025.61	54071.37	54045.76	53940.47	105.28808	307.71808	Varney-2019
604708.66	5602509.01	128.17288	54025.62	54079.24	54053.62	53940.47	113.14643	315.57643	Varney-2019
604709.33	5602510.98	127.95569	54025.63	54094.46	54068.83	53940.49	128.34135	330.77135	Varney-2019
604706.72	5602515.48	127.61201	54025.63	54118.77	54093.14	53940.51	152.62937	355.05937	Varney-2019
604707.18	5602517.36	127.41136	54025.62	54121.74	54096.12	53940.52	155.59553	358.02553	Varney-2019
604708.98	5602517.51	127.33012	54025.62	54099.39	54073.77	53940.53	133.23911	335.66911	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604710.28	5602518.31	127.20377	54025.61	54086.12	54060.51	53940.54	119.96989	322.39989	Varney-2019
604711.45	5602519.91	127.00385	54025.61	54082.44	54056.83	53940.55	116.27575	318.70575	Varney-2019
604710.98	5602520.40	126.97334	54025.60	54088.82	54063.22	53940.56	122.66392	325.09392	Varney-2019
604713.47	5602518.14	127.10230	54025.60	54091.17	54065.57	53940.55	125.02141	327.45141	Varney-2019
604713.65	5602519.33	126.97907	54025.60	54091.15	54065.55	53940.56	124.99297	327.42297	Varney-2019
604713.62	5602521.06	126.81071	54025.60	54109.40	54083.80	53940.57	143.23158	345.66158	Varney-2019
604713.79	5602520.51	126.85828	54025.59	54115.35	54089.76	53940.57	149.19472	351.62472	Varney-2019
604713.60	5602520.63	126.85357	54025.57	54123.70	54098.13	53940.57	157.56450	359.99450	Varney-2019
604713.73	5602520.07	126.90361	54025.55	54121.28	54095.73	53940.56	155.16782	357.59782	Varney-2019
604713.43	5602520.33	126.88927	54025.55	54121.09	54095.54	53940.56	154.97700	357.40700	Varney-2019
604713.09	5602523.11	126.62962	54025.54	54130.93	54105.39	53940.58	164.80958	367.23958	Varney-2019
604715.55	5602523.42	126.50766	54025.53	54124.83	54099.30	53940.59	158.71010	361.14010	Varney-2019
604717.83	5602524.35	126.33740	54025.51	54133.51	54108.00	53940.60	167.39720	369.82720	Varney-2019
604719.77	5602519.31	126.74094	54025.50	54126.69	54101.19	53940.58	160.61431	363.04431	Varney-2019
604721.06	5602520.33	126.59761	54025.49	54125.62	54100.13	53940.59	159.54377	361.97377	Varney-2019
604722.08	5602520.80	126.51791	54025.49	54126.27	54100.78	53940.59	160.18769	362.61769	Varney-2019
604722.94	5602521.40	126.43617	54025.50	54128.44	54102.94	53940.60	162.34135	364.77135	Varney-2019
604723.87	5602524.64	126.14598	54025.49	54128.89	54103.40	53940.62	162.77868	365.20868	Varney-2019
604724.77	5602524.74	126.11396	54025.47	54135.24	54109.77	53940.62	169.14560	371.57560	Varney-2019
604725.79	5602524.20	126.12643	54025.46	54126.30	54100.84	53940.62	160.21604	362.64604	Varney-2019
604729.16	5602521.16	126.22592	54025.45	54132.38	54106.93	53940.62	166.31412	368.74412	Varney-2019
604729.51	5602521.10	126.21678	54025.45	54127.76	54102.31	53940.62	161.69341	364.12341	Varney-2019
604729.97	5602521.30	126.18733	54025.45	54126.53	54101.08	53940.62	160.46088	362.89088	Varney-2019
604730.89	5602521.75	126.12706	54025.44	54129.49	54104.05	53940.62	163.42560	365.85560	Varney-2019
604730.73	5602522.51	126.08736	54025.43	54130.29	54104.86	53940.63	164.23180	366.66180	Varney-2019
604731.51	5602522.87	126.04085	54025.43	54126.24	54100.81	53940.63	160.17753	362.60753	Varney-2019
604731.87	5602523.40	125.99939	54025.44	54131.39	54105.95	53940.64	165.31356	367.74356	Varney-2019
604732.21	5602524.32	125.93797	54025.44	54130.70	54105.26	53940.64	164.61752	367.04752	Varney-2019
604733.07	5602525.68	125.84181	54025.43	54132.33	54106.90	53940.65	166.24773	368.67773	Varney-2019
604733.99	5602526.55	125.77579	54025.44	54139.54	54114.10	53940.66	173.44059	375.87059	Varney-2019
604734.46	5602526.40	125.77297	54025.45	54137.85	54112.40	53940.66	171.74017	374.17017	Varney-2019
604735.10	5602526.33	125.76216	54025.46	54138.28	54112.82	53940.66	172.15887	374.58887	Varney-2019
604735.19	5602526.34	125.75968	54025.47	54136.54	54111.07	53940.66	170.40858	372.83858	Varney-2019
604736.03	5602526.70	125.72495	54025.48	54140.29	54114.81	53940.67	174.14450	376.57450	Varney-2019
604736.44	5602527.11	125.69133	54025.49	54142.81	54117.32	53940.67	176.65112	379.08112	Varney-2019
604736.36	5602527.23	125.68000	54025.50	54140.79	54115.29	53940.67	174.62049	377.05049	Varney-2019
604736.38	5602527.29	125.67311	54025.51	54142.09	54116.58	53940.67	175.91003	378.34003	Varney-2019
604737.70	5602527.10	125.66669	54025.53	54149.10	54123.57	53940.67	182.89794	385.32794	Varney-2019
604738.32	5602526.79	125.67294	54025.56	54151.36	54125.80	53940.67	185.12810	387.55810	Varney-2019
604738.60	5602525.98	125.69728	54025.57	54148.53	54122.96	53940.67	182.29145	384.72145	Varney-2019
604738.65	5602525.39	125.71804	54025.59	54147.77	54122.18	53940.67	181.51428	383.94428	Varney-2019
604739.23	5602525.69	125.69292	54025.58	54149.44	54123.86	53940.67	183.19123	385.62123	Varney-2019
604739.15	5602525.17	125.71343	54025.57	54152.99	54127.42	53940.67	186.75404	389.18404	Varney-2019
604738.81	5602525.10	125.72469	54025.58	54149.08	54123.50	53940.66	182.83531	385.26531	Varney-2019
604739.40	5602525.41	125.69863	54025.59	54149.37	54123.78	53940.67	183.11217	385.54217	Varney-2019
604739.81	5602525.88	125.67252	54025.59	54153.96	54128.37	53940.67	187.69874	390.12874	Varney-2019
604740.45	5602525.58	125.66706	54025.58	54156.36	54130.78	53940.67	190.10851	392.53851	Varney-2019
604741.08	5602525.01	125.66893	54025.58	54157.48	54131.90	53940.67	191.22958	393.65958	Varney-2019
604741.89	5602525.39	125.62837	54025.57	54161.51	54135.94	53940.67	195.26533	397.69533	Varney-2019
604743.19	5602524.99	125.47862	54025.57	54168.60	54143.03	53940.68	202.35034	404.78034	Varney-2019
604744.33	5602524.84	125.34128	54025.56	54170.36	54144.80	53940.69	204.11499	406.54499	Varney-2019
604746.00	5602525.25	125.12440	54025.53	54168.95	54143.42	53940.70	202.72420	405.15420	Varney-2019
604745.95	5602525.74	125.11884	54025.50	54171.74	54146.24	53940.70	205.54218	407.97218	Varney-2019
604746.43	5602525.69	125.06093	54025.49	54170.04	54144.55	53940.70	203.84987	406.27987	Varney-2019
604747.66	5602525.45	124.91481	54025.48	54172.04	54146.56	53940.71	205.85448	408.28448	Varney-2019
604747.71	5602525.44	124.90886	54025.46	54176.38	54150.92	53940.71	210.21426	412.64426	Varney-2019
604747.35	5602524.88	124.96590	54025.44	54172.52	54147.08	53940.70	206.37876	408.80876	Varney-2019
604747.13	5602524.74	124.99635	54025.44	54172.55	54147.11	53940.70	206.41058	408.84058	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604747.12	5602524.69	124.99873	54025.44	54172.47	54147.03	53940.70	206.33087	408.76087	Varney-2019
604747.25	5602524.85	124.97897	54025.43	54174.47	54149.04	53940.70	208.33943	410.76943	Varney-2019
604747.43	5602524.93	124.95486	54025.42	54174.11	54148.69	53940.70	207.98811	410.41811	Varney-2019
604747.53	5602525.36	124.93286	54025.42	54173.97	54148.55	53940.70	207.84558	410.27558	Varney-2019
604747.26	5602525.41	124.96507	54025.41	54174.01	54148.60	53940.70	207.89678	410.32678	Varney-2019
604747.43	5602525.51	124.94184	54025.41	54173.77	54148.36	53940.70	207.65542	410.08542	Varney-2019
604747.64	5602525.40	124.91839	54025.40	54173.88	54148.48	53940.71	207.77481	410.20481	Varney-2019
604747.76	5602525.45	124.90247	54025.41	54172.95	54147.54	53940.71	206.83395	409.26395	Varney-2019
604747.74	5602525.54	124.90295	54025.42	54174.41	54148.99	53940.71	208.28364	410.71364	Varney-2019
604747.64	5602525.62	124.91350	54025.42	54173.84	54148.42	53940.71	207.71379	410.14379	Varney-2019
604747.54	5602525.75	124.92292	54025.43	54174.59	54149.16	53940.71	208.45372	410.88372	Varney-2019
604747.52	5602525.83	124.92359	54025.43	54174.11	54148.68	53940.71	207.97346	410.40346	Varney-2019
604747.38	5602526.11	124.93451	54025.43	54173.93	54148.50	53940.71	207.79290	410.22290	Varney-2019
604747.28	5602526.43	124.93955	54025.43	54173.49	54148.06	53940.71	207.35194	409.78194	Varney-2019
604747.27	5602526.17	124.94665	54025.44	54173.20	54147.76	53940.71	207.05320	409.48320	Varney-2019
604747.27	5602526.43	124.94077	54025.43	54172.24	54146.81	53940.71	206.10199	408.53199	Varney-2019
604747.54	5602526.31	124.91041	54025.41	54174.01	54148.60	53940.71	207.89113	410.32113	Varney-2019
604747.31	5602526.52	124.93385	54025.42	54173.06	54147.64	53940.71	206.93136	409.36136	Varney-2019
604747.45	5602526.18	124.92435	54025.43	54172.34	54146.91	53940.71	206.20220	408.63220	Varney-2019
604747.15	5602526.04	124.96432	54025.43	54173.49	54148.06	53940.71	207.35444	409.78444	Varney-2019
604747.06	5602525.85	124.97971	54025.43	54172.98	54147.55	53940.70	206.84579	409.27579	Varney-2019
604747.22	5602526.12	124.95392	54025.43	54175.75	54150.32	53940.71	209.61370	412.04370	Varney-2019
604747.95	5602525.85	124.87027	54025.42	54175.26	54149.84	53940.71	209.13109	411.56109	Varney-2019
604748.78	5602526.07	124.76357	54025.41	54173.79	54148.38	53940.71	207.66569	410.09569	Varney-2019
604748.82	5602526.60	124.74752	54025.40	54179.30	54153.90	53940.72	213.18304	415.61304	Varney-2019
604749.77	5602527.91	124.50981	54025.40	54182.28	54156.88	53940.73	216.14952	418.57952	Varney-2019
604749.72	5602528.13	124.48853	54025.41	54180.75	54155.34	53940.73	214.60817	417.03817	Varney-2019
604751.35	5602526.18	124.44610	54025.41	54182.32	54156.91	53940.73	216.18162	418.61162	Varney-2019
604751.58	5602525.70	124.42663	54025.40	54184.19	54158.79	53940.73	218.06258	420.49258	Varney-2019
604751.71	5602526.60	124.39437	54025.39	54186.63	54161.24	53940.73	220.50782	422.93782	Varney-2019
604751.98	5602525.59	124.37934	54025.37	54182.72	54157.35	53940.73	216.62096	419.05096	Varney-2019
604752.51	5602525.60	124.31385	54025.35	54181.90	54156.55	53940.73	215.81811	418.24811	Varney-2019
604752.81	5602525.69	124.27536	54025.33	54184.70	54159.37	53940.73	218.63612	421.06612	Varney-2019
604752.92	5602525.71	124.26148	54025.33	54186.80	54161.47	53940.73	220.73545	423.16545	Varney-2019
604753.17	5602525.28	124.23783	54025.33	54187.54	54162.21	53940.73	221.47605	423.90605	Varney-2019
604753.86	5602524.68	124.16210	54025.32	54190.36	54165.04	53940.73	224.30507	426.73507	Varney-2019
604753.52	5602524.49	124.20740	54025.31	54190.76	54165.45	53940.73	224.71773	427.14773	Varney-2019
604753.48	5602524.00	124.22034	54025.31	54190.50	54165.19	53940.73	224.46013	426.89013	Varney-2019
604753.36	5602524.14	124.23303	54025.32	54186.03	54160.71	53940.73	219.98015	422.41015	Varney-2019
604754.61	5602524.09	124.07789	54025.33	54189.25	54163.92	53940.74	223.18371	425.61371	Varney-2019
604754.40	5602524.08	124.10424	54025.34	54190.64	54165.30	53940.74	224.56487	426.99487	Varney-2019
604754.64	5602524.49	124.06812	54025.35	54191.42	54166.07	53940.74	225.33177	427.76177	Varney-2019
604754.51	5602524.72	124.08079	54025.36	54192.85	54167.49	53940.74	226.75144	429.18144	Varney-2019
604754.50	5602524.57	124.08431	54025.36	54192.75	54167.39	53940.74	226.65216	429.08216	Varney-2019
604754.67	5602524.74	124.06063	54025.37	54190.25	54164.88	53940.74	224.14050	426.57050	Varney-2019
604755.00	5602524.79	124.01894	54025.37	54195.36	54169.99	53940.74	229.24852	431.67852	Varney-2019
604755.37	5602524.90	123.97147	54025.36	54195.50	54170.14	53940.74	229.39607	431.82607	Varney-2019
604755.48	5602524.84	123.95868	54025.36	54196.09	54170.73	53940.74	229.98575	432.41575	Varney-2019
604755.56	5602524.82	123.94905	54025.36	54197.96	54172.60	53940.74	231.85541	434.28541	Varney-2019
604755.51	5602524.19	123.96418	54025.36	54194.04	54168.68	53940.74	227.93846	430.36846	Varney-2019
604755.58	5602524.39	123.95263	54025.35	54195.32	54169.97	53940.74	229.22721	431.65721	Varney-2019
604755.00	5602524.14	124.02850	54025.36	54196.21	54170.85	53940.74	230.11140	432.54140	Varney-2019
604754.39	5602523.82	124.10948	54025.38	54196.39	54171.01	53940.73	230.27608	432.70608	Varney-2019
604753.98	5602524.10	124.15633	54025.39	54193.95	54168.56	53940.73	227.82702	430.25702	Varney-2019
604752.43	5602524.03	124.35092	54025.40	54189.18	54163.78	53940.72	223.05560	425.48560	Varney-2019
604751.89	5602524.63	124.40760	54025.42	54178.87	54153.45	53940.72	212.72577	415.15577	Varney-2019
604752.24	5602523.97	124.37569	54025.45	54181.72	54156.27	53940.72	215.54689	417.97689	Varney-2019
604753.18	5602523.47	124.26657	54025.47	54188.83	54163.36	53940.73	222.63411	425.06411	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604752.15	5602524.42	124.37900	54025.50	54180.47	54154.97	53940.72	214.24534	416.67534	Varney-2019
604752.54	5602524.03	124.33719	54025.52	54175.57	54150.05	53940.72	209.32502	411.75502	Varney-2019
604752.94	5602524.21	124.28423	54025.54	54181.29	54155.75	53940.73	215.02207	417.45207	Varney-2019
604752.62	5602524.05	124.32686	54025.54	54249.72	54224.18	53940.73	283.45450	485.88450	Varney-2019
604751.97	5602524.08	124.40745	54025.54	54174.58	54149.04	53940.72	208.31783	410.74783	Varney-2019
604751.56	5602523.46	124.46990	54025.53	54179.75	54154.22	53940.72	213.50282	415.93282	Varney-2019
604751.15	5602524.02	124.51089	54025.52	54182.25	54156.73	53940.72	216.01248	418.44248	Varney-2019
604750.50	5602524.20	124.58856	54025.51	54176.75	54151.24	53940.71	210.52513	412.95513	Varney-2019
604750.59	5602525.28	124.55659	54025.49	54178.40	54152.91	53940.72	212.18973	414.61973	Varney-2019
604749.92	5602525.51	124.63479	54025.47	54175.97	54150.50	53940.72	209.78223	412.21223	Varney-2019
604749.18	5602526.90	124.69733	54025.45	54178.25	54152.80	53940.72	212.07977	414.50977	Varney-2019
604749.44	5602527.35	124.62011	54025.45	54170.88	54145.43	53940.72	204.70538	407.13538	Varney-2019
604750.11	5602526.86	124.58476	54025.44	54175.39	54149.95	53940.72	209.22506	411.65506	Varney-2019
604748.79	5602528.01	124.61842	54025.44	54165.58	54140.14	53940.73	199.41399	401.84399	Varney-2019
604749.96	5602528.04	124.47009	54025.43	54160.72	54135.29	53940.73	194.55756	396.98756	Varney-2019
604749.66	5602528.67	124.42865	54025.43	54170.31	54144.88	53940.74	204.14453	406.57453	Varney-2019
604749.05	5602529.37	124.41824	54025.42	54171.63	54146.21	53940.74	205.47266	407.90266	Varney-2019
604749.35	5602530.00	124.30226	54025.42	54171.28	54145.86	53940.74	205.11644	407.54644	Varney-2019
604749.41	5602529.90	124.30706	54025.43	54168.19	54142.76	53940.74	202.01685	404.44685	Varney-2019
604748.81	5602530.22	124.34379	54025.45	54174.91	54149.46	53940.74	208.71774	411.14774	Varney-2019
604749.02	5602530.71	124.25650	54025.48	54171.30	54145.82	53940.75	205.07303	407.50303	Varney-2019
604748.83	5602531.49	124.18480	54025.49	54165.58	54140.09	53940.75	199.33836	401.76836	Varney-2019
604748.83	5602531.77	124.15031	54025.51	54176.31	54150.80	53940.75	210.04632	412.47632	Varney-2019
604749.26	5602531.82	124.08813	54025.52	54174.45	54148.93	53940.76	208.17360	410.60360	Varney-2019
604749.43	5602531.79	124.06970	54025.53	54175.64	54150.11	53940.76	209.35288	411.78288	Varney-2019
604749.97	5602531.04	124.09327	54025.54	54174.83	54149.29	53940.75	208.53544	410.96544	Varney-2019
604750.49	5602531.30	123.99344	54025.55	54172.06	54146.51	53940.76	205.75069	408.18069	Varney-2019
604750.77	5602531.43	123.94075	54025.55	54162.16	54136.61	53940.76	195.84820	398.27820	Varney-2019
604750.78	5602532.12	123.85209	54025.56	54174.86	54149.30	53940.77	208.53305	410.96305	Varney-2019
604750.78	5602532.21	123.84069	54025.56	54178.50	54152.94	53940.77	212.17238	414.60238	Varney-2019
604751.18	5602532.16	123.79466	54025.55	54169.26	54143.71	53940.77	202.94055	405.37055	Varney-2019
604751.02	5602532.16	123.81561	54025.56	54156.30	54130.74	53940.77	189.97143	392.40143	Varney-2019
604755.77	5602534.26	122.90944	54024.83	54203.85	54179.02	53940.81	238.20931	440.63931	Varney-2019
604757.19	5602534.17	122.73072	54024.84	54196.21	54171.37	53940.82	230.55206	432.98206	Varney-2019
604757.43	5602534.54	122.64726	54024.84	54201.55	54176.71	53940.82	235.88787	438.31787	Varney-2019
604759.03	5602535.27	122.32804	54024.84	54208.63	54183.79	53940.84	242.95322	445.38322	Varney-2019
604759.37	5602534.87	122.33839	54024.84	54211.94	54187.10	53940.84	246.26442	448.69442	Varney-2019
604759.46	5602534.67	122.35456	54024.84	54213.79	54188.95	53940.83	248.11547	450.54547	Varney-2019
604759.18	5602534.67	122.39246	54024.85	54211.75	54186.90	53940.83	246.06705	448.49705	Varney-2019
604759.25	5602534.68	122.38157	54024.86	54210.66	54185.80	53940.83	244.96658	447.39658	Varney-2019
604759.76	5602534.56	122.32964	54024.86	54209.09	54184.23	53940.84	243.39465	445.82465	Varney-2019
604759.82	5602534.41	122.34292	54024.85	54210.97	54186.12	53940.83	245.28549	447.71549	Varney-2019
604759.33	5602534.03	122.46285	54024.85	54213.42	54188.57	53940.83	247.74119	450.17119	Varney-2019
604759.86	5602533.52	122.46448	54024.86	54208.36	54183.50	53940.83	242.67222	445.10222	Varney-2019
604760.48	5602533.22	122.42496	54024.86	54212.95	54188.09	53940.83	247.26113	449.69113	Varney-2019
604761.08	5602532.93	122.38729	54024.86	54213.32	54188.46	53940.83	247.63008	450.06008	Varney-2019
604762.00	5602532.31	122.35640	54024.87	54216.40	54191.53	53940.83	250.69990	453.12990	Varney-2019
604763.26	5602530.87	122.40519	54024.88	54221.29	54196.41	53940.83	255.58445	458.01445	Varney-2019
604762.96	5602530.88	122.44230	54024.87	54218.89	54194.02	53940.82	253.19601	455.62601	Varney-2019
604762.11	5602531.00	122.53404	54024.85	54216.35	54191.50	53940.82	250.67968	453.10968	Varney-2019
604762.09	5602531.01	122.53516	54024.85	54217.27	54192.42	53940.82	251.59970	454.02970	Varney-2019
604761.40	5602531.07	122.61535	54024.86	54221.80	54196.94	53940.82	256.12299	458.55299	Varney-2019
604761.57	5602530.13	122.73035	54024.86	54222.44	54197.58	53940.81	256.76948	459.19948	Varney-2019
604761.36	5602530.47	122.70769	54024.85	54225.20	54200.35	53940.81	259.53794	461.96794	Varney-2019
604760.56	5602529.79	122.90786	54024.83	54222.23	54197.40	53940.80	256.59761	459.02761	Varney-2019
604760.66	5602528.51	123.07959	54024.81	54219.79	54194.98	53940.79	254.18712	456.61712	Varney-2019
604762.08	5602527.93	122.98787	54024.81	54218.57	54193.76	53940.80	252.96416	455.39416	Varney-2019
604762.66	5602527.39	122.99598	54024.80	54220.58	54195.78	53940.79	254.98537	457.41537	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604762.66	5602527.05	123.04616	54024.79	54219.88	54195.09	53940.79	254.29808	456.72808	Varney-2019
604763.13	5602527.11	122.97997	54024.78	54218.66	54193.88	53940.79	253.08513	455.51513	Varney-2019
604762.54	5602526.37	123.07256	54024.79	54220.64	54195.85	53940.79	255.06177	457.49177	Varney-2019
604763.50	5602525.74	122.95880	54024.80	54217.73	54192.93	53940.79	252.13936	454.56936	Varney-2019
604764.09	5602525.92	122.88522	54024.81	54223.33	54198.52	53940.79	257.72548	460.15548	Varney-2019
604763.80	5602525.54	122.92302	54024.82	54226.22	54201.40	53940.79	260.60861	463.03861	Varney-2019
604763.49	5602525.23	122.96310	54024.84	54224.93	54200.09	53940.79	259.30155	461.73155	Varney-2019
604763.69	5602524.82	122.94077	54024.86	54224.56	54199.70	53940.79	258.91221	461.34221	Varney-2019
604764.23	5602524.97	122.87301	54024.87	54225.16	54200.29	53940.79	259.49872	461.92872	Varney-2019
604764.57	5602524.54	122.83301	54024.88	54225.19	54200.31	53940.79	259.51870	461.94870	Varney-2019
604765.28	5602524.39	122.74538	54024.89	54229.56	54204.67	53940.79	263.87555	466.30555	Varney-2019
604766.02	5602524.22	122.65386	54024.91	54228.91	54204.00	53940.80	263.20231	465.63231	Varney-2019
604766.39	5602522.96	122.61159	54024.92	54229.75	54204.83	53940.79	264.03554	466.46554	Varney-2019
604766.35	5602522.93	122.61672	54024.93	54227.06	54202.13	53940.79	261.33587	463.76587	Varney-2019
604767.08	5602523.06	122.43507	54024.94	54227.20	54202.26	53940.80	261.45906	463.88906	Varney-2019
604767.37	5602522.27	122.36438	54024.96	54233.90	54208.94	53940.80	268.13979	470.56979	Varney-2019
604767.95	5602522.12	122.21698	54024.96	54243.49	54218.53	53940.80	277.72532	480.15532	Varney-2019
604767.88	5602521.88	122.23629	54024.95	54237.24	54212.29	53940.80	271.48695	473.91695	Varney-2019
604768.06	5602521.13	122.19514	54024.95	54235.37	54210.42	53940.80	269.61852	472.04852	Varney-2019
604767.87	5602520.76	122.24550	54024.95	54234.84	54209.89	53940.80	269.09174	471.52174	Varney-2019
604768.14	5602520.88	122.17649	54024.95	54244.66	54219.71	53940.80	278.90888	481.33888	Varney-2019
604768.17	5602521.13	122.16726	54024.95	54240.18	54215.23	53940.80	274.42756	476.85756	Varney-2019
604768.72	5602520.39	122.03351	54024.94	54241.68	54216.74	53940.80	275.93590	478.36590	Varney-2019
604768.76	5602520.61	122.02173	54024.92	54239.03	54214.11	53940.81	273.30462	475.73462	Varney-2019
604769.08	5602520.15	121.94479	54024.92	54242.42	54217.50	53940.81	276.69379	479.12379	Varney-2019
604769.32	5602520.02	121.88558	54024.91	54241.91	54217.00	53940.81	276.19226	478.62226	Varney-2019
604769.70	5602519.96	121.79067	54024.91	54240.02	54215.11	53940.81	274.29922	476.72922	Varney-2019
604769.33	5602520.09	121.88244	54024.90	54238.68	54213.78	53940.81	272.97187	475.40187	Varney-2019
604769.53	5602520.28	121.83041	54024.90	54241.39	54216.49	53940.81	275.67932	478.10932	Varney-2019
604769.47	5602520.38	121.84460	54024.89	54236.61	54211.72	53940.81	270.90942	473.33942	Varney-2019
604770.15	5602520.86	121.66823	54024.90	54238.98	54214.08	53940.82	273.26143	475.69143	Varney-2019
604770.17	5602521.01	121.66160	54024.91	54241.55	54216.64	53940.82	275.82060	478.25060	Varney-2019
604770.64	5602521.12	121.54132	54024.91	54237.17	54212.26	53940.82	271.43602	473.86602	Varney-2019
604770.37	5602521.86	121.60168	54024.90	54245.15	54220.25	53940.82	279.42518	481.85518	Varney-2019
604771.20	5602521.43	121.39550	54024.90	54247.97	54223.07	53940.83	282.23977	484.66977	Varney-2019
604771.59	5602521.17	121.29989	54024.91	54251.08	54226.17	53940.83	285.33750	487.76750	Varney-2019
604771.79	5602522.29	121.23381	54024.92	54249.71	54224.79	53940.84	283.95082	486.38082	Varney-2019
604771.55	5602521.95	121.29970	54024.93	54253.11	54228.18	53940.84	287.34442	489.77442	Varney-2019
604771.51	5602522.44	121.30345	54024.94	54254.36	54229.42	53940.84	288.58262	491.01262	Varney-2019
604771.42	5602522.60	121.32442	54024.95	54259.03	54234.08	53940.84	293.24271	495.67271	Varney-2019
604768.67	5602524.34	122.01634	54024.95	54261.29	54236.34	53940.82	295.51957	497.94957	Varney-2019
604768.18	5602522.36	122.15665	54024.95	54256.62	54231.67	53940.81	290.86229	493.29229	Varney-2019
604770.50	5602522.06	121.56631	54024.94	54265.41	54240.47	53940.83	299.64317	502.07317	Varney-2019
604772.44	5602521.20	121.08392	54024.93	54270.79	54245.86	53940.84	305.01994	507.44994	Varney-2019
604775.39	5602519.84	120.36415	54024.93	54265.37	54240.44	53940.86	299.58040	502.01040	Varney-2019
604775.64	5602519.17	120.31573	54024.94	54269.14	54244.20	53940.86	303.34132	505.77132	Varney-2019
604775.96	5602519.10	120.23740	54024.94	54266.75	54241.81	53940.86	300.94888	503.37888	Varney-2019
604776.43	5602518.33	120.13781	54024.94	54268.51	54243.57	53940.86	302.70840	505.13840	Varney-2019
604776.48	5602518.14	120.12978	54024.93	54267.48	54242.55	53940.86	301.68886	504.11886	Varney-2019
604777.63	5602518.20	119.84359	54024.91	54270.15	54245.24	53940.87	304.36871	506.79871	Varney-2019
604778.54	5602517.60	119.63448	54024.91	54269.33	54244.42	53940.88	303.54375	505.97375	Varney-2019
604779.32	5602517.72	119.43880	54024.90	54277.80	54252.90	53940.88	312.01650	514.44650	Varney-2019
604779.95	5602518.10	119.27201	54024.90	54274.81	54249.91	53940.89	309.01927	511.44927	Varney-2019
604781.14	5602517.96	118.98205	54024.90	54281.94	54257.04	53940.90	316.13975	518.56975	Varney-2019
604781.74	5602518.03	118.83140	54024.90	54283.15	54258.25	53940.91	317.34426	519.77426	Varney-2019
604782.18	5602518.67	118.70062	54024.89	54291.01	54266.12	53940.91	325.20732	527.63732	Varney-2019
604782.20	5602518.70	118.69462	54024.87	54290.99	54266.12	53940.91	325.20700	527.63700	Varney-2019
604782.67	5602517.77	118.61056	54024.85	54297.03	54272.18	53940.91	331.26758	533.69758	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604783.49	5602517.38	118.42257	54024.85	54301.96	54277.11	53940.92	336.19251	538.62251	Varney-2019
604783.43	5602517.22	118.44322	54024.84	54305.75	54280.91	53940.92	339.99383	542.42383	Varney-2019
604783.76	5602516.23	118.39919	54024.84	54304.87	54280.03	53940.91	339.11600	541.54600	Varney-2019
604787.19	5602513.85	117.66837	54024.85	54306.66	54281.81	53940.93	340.87931	543.30931	Varney-2019
604786.32	5602513.84	117.87676	54024.85	54306.95	54282.10	53940.92	341.17664	543.60664	Varney-2019
604785.90	5602513.03	118.01090	54024.86	54304.51	54279.65	53940.92	338.73431	541.16431	Varney-2019
604785.38	5602512.34	118.16240	54024.87	54301.02	54276.15	53940.91	335.24217	537.67217	Varney-2019
604784.50	5602511.51	118.40241	54024.89	54297.79	54272.90	53940.90	332.00366	534.43366	Varney-2019
604783.22	5602511.22	118.71299	54024.90	54296.27	54271.37	53940.88	330.48566	532.91566	Varney-2019
604783.82	5602510.52	118.59898	54024.91	54290.13	54265.22	53940.89	324.33425	526.76425	Varney-2019
604784.81	5602510.43	118.37242	54024.92	54296.48	54271.56	53940.89	330.66661	533.09661	Varney-2019
604784.20	5602510.68	118.50452	54024.93	54293.90	54268.97	53940.89	328.08033	530.51033	Varney-2019
604784.76	5602508.55	118.45813	54024.94	54286.85	54261.91	53940.88	321.02658	523.45658	Varney-2019
604784.92	5602506.12	118.51811	54024.96	54287.67	54262.71	53940.87	321.83767	524.26767	Varney-2019
604785.83	5602505.94	118.32199	54024.96	54290.15	54265.19	53940.88	324.31136	526.74136	Varney-2019
604787.27	5602505.79	118.00700	54024.97	54304.39	54279.42	53940.89	338.53070	540.96070	Varney-2019
604787.39	5602505.12	118.01013	54024.97	54301.06	54276.09	53940.89	335.20325	537.63325	Varney-2019
604786.97	5602503.61	118.16939	54024.98	54315.35	54290.37	53940.88	349.49442	551.92442	Varney-2019
604786.41	5602504.75	118.24323	54024.99	54308.93	54283.94	53940.88	343.06290	545.49290	Varney-2019
604787.14	5602502.59	118.17721	54025.01	54309.54	54284.53	53940.87	343.65841	546.08841	Varney-2019
604787.29	5602501.62	118.18566	54025.01	54301.56	54276.55	53940.87	335.68225	538.11225	Varney-2019
604786.78	5602500.86	118.32622	54025.02	54298.95	54273.93	53940.86	333.07008	535.50008	Varney-2019
604787.93	5602499.68	118.13127	54025.03	54305.34	54280.31	53940.86	339.44735	541.87735	Varney-2019
604789.38	5602500.36	117.79388	54025.04	54309.25	54284.21	53940.88	343.33273	545.76273	Varney-2019
604790.23	5602499.45	117.65606	54025.05	54311.62	54286.57	53940.88	345.69104	548.12104	Varney-2019
604790.34	5602499.48	117.63145	54025.06	54308.63	54283.57	53940.88	342.69004	545.12004	Varney-2019
604791.70	5602498.94	117.31946	54025.05	54310.26	54285.21	53940.89	344.32120	546.75120	Varney-2019
604791.65	5602498.14	117.37405	54025.04	54301.31	54276.27	53940.88	335.38599	537.81599	Varney-2019
604791.76	5602497.70	117.36539	54025.03	54304.09	54279.06	53940.88	338.17731	540.60731	Varney-2019
604791.65	5602497.18	117.42250	54025.02	54303.37	54278.35	53940.88	337.47115	539.90115	Varney-2019
604792.07	5602496.93	117.31823	54025.04	54304.42	54279.38	53940.88	338.49855	540.92855	Varney-2019
604791.85	5602495.55	117.44992	54025.07	54305.62	54280.55	53940.87	339.67806	542.10806	Varney-2019
604791.75	5602493.73	117.56973	54025.06	54299.55	54274.49	53940.86	333.62879	536.05879	Varney-2019
604792.35	5602493.76	117.40685	54025.05	54300.81	54275.76	53940.87	334.89314	537.32314	Varney-2019
604791.80	5602493.67	117.55935	54025.07	54299.94	54274.87	53940.86	334.00866	536.43866	Varney-2019
604791.49	5602492.26	117.71313	54025.10	54296.00	54270.90	53940.85	330.04906	532.47906	Varney-2019
604791.07	5602492.10	117.83201	54025.10	54298.88	54273.78	53940.85	332.93370	535.36370	Varney-2019
604790.95	5602491.85	117.87247	54025.11	54296.21	54271.10	53940.84	330.25603	532.68603	Varney-2019
604791.32	5602491.78	117.78185	54025.13	54301.26	54276.13	53940.85	335.28316	537.71316	Varney-2019
604791.74	5602491.89	117.66578	54025.15	54303.85	54278.70	53940.85	337.84879	540.27879	Varney-2019
604792.73	5602490.58	117.47531	54025.16	54318.38	54293.22	53940.85	352.36704	554.79704	Varney-2019
604792.49	5602490.50	117.54183	54025.18	54307.95	54282.77	53940.85	341.91961	544.34961	Varney-2019
604792.51	5602490.12	117.55679	54025.18	54304.15	54278.97	53940.85	338.12150	540.55150	Varney-2019
604792.30	5602490.23	117.60524	54025.19	54299.37	54274.18	53940.85	333.33276	535.76276	Varney-2019
604792.91	5602488.94	117.51747	54025.21	54294.82	54269.61	53940.85	328.76442	531.19442	Varney-2019
604792.89	5602488.63	117.53935	54025.24	54297.28	54272.04	53940.84	331.19629	533.62629	Varney-2019
604792.63	5602488.40	117.61760	54025.24	54292.36	54267.12	53940.84	326.27982	528.70982	Varney-2019
604792.74	5602487.56	117.63486	54025.25	54298.37	54273.12	53940.84	332.28345	534.71345	Varney-2019
604792.49	5602487.58	117.69645	54025.26	54299.69	54274.43	53940.83	333.59551	536.02551	Varney-2019
604791.98	5602487.16	117.84590	54025.27	54299.85	54274.58	53940.83	333.75220	536.18220	Varney-2019
604792.29	5602485.94	117.83246	54025.28	54305.13	54279.85	53940.82	339.02614	541.45614	Varney-2019
604791.79	5602486.56	117.92381	54025.29	54306.81	54281.52	53940.82	340.69707	543.12707	Varney-2019
604792.09	5602487.09	117.82208	54025.29	54306.41	54281.12	53940.83	340.29163	542.72163	Varney-2019
604791.91	5602487.26	117.85823	54025.29	54306.11	54280.82	53940.83	339.99226	542.42226	Varney-2019
604791.97	5602486.32	117.89158	54025.29	54307.50	54282.21	53940.82	341.38682	543.81682	Varney-2019
604792.01	5602486.15	117.89046	54025.29	54307.79	54282.50	53940.82	341.67740	544.10740	Varney-2019
604791.62	5602486.19	117.98455	54025.29	54316.87	54291.58	53940.82	350.76052	553.19052	Varney-2019
604791.98	5602486.51	117.87933	54025.30	54319.05	54293.75	53940.82	352.92571	555.35571	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604791.73	5602486.49	117.94222	54025.30	54320.42	54295.12	53940.82	354.29796	556.72796	Varney-2019
604791.94	5602482.77	118.08120	54025.30	54325.67	54300.37	53940.80	359.56625	561.99625	Varney-2019
604792.39	5602481.83	118.02430	54025.30	54322.43	54297.13	53940.80	356.32763	558.75763	Varney-2019
604793.29	5602481.04	117.85771	54025.30	54316.43	54291.13	53940.81	350.32459	552.75459	Varney-2019
604792.68	5602480.59	118.02290	54025.31	54312.12	54286.81	53940.80	346.01202	548.44202	Varney-2019
604792.53	5602480.37	118.06907	54025.32	54306.17	54280.85	53940.80	340.05444	542.48444	Varney-2019
604792.87	5602478.98	118.06626	54025.32	54302.83	54277.51	53940.79	336.71929	539.14929	Varney-2019
604792.71	5602478.17	118.14572	54025.32	54301.82	54276.50	53940.79	335.71500	538.14500	Varney-2019
604792.05	5602477.63	118.31483	54025.34	54292.06	54266.72	53940.78	325.94299	528.37299	Varney-2019
604792.30	5602477.61	118.25985	54025.36	54291.84	54266.48	53940.78	325.70111	528.13111	Varney-2019
604792.42	5602476.64	118.25084	54025.36	54287.95	54262.59	53940.78	321.81455	524.24455	Varney-2019
604792.68	5602476.39	118.19856	54025.36	54285.45	54260.09	53940.78	319.31365	521.74365	Varney-2019
604792.38	5602476.92	118.25456	54025.36	54285.82	54260.46	53940.78	319.68360	522.11360	Varney-2019
604791.64	5602476.50	118.42399	54025.36	54282.87	54257.51	53940.77	316.74129	519.17129	Varney-2019
604790.51	5602476.87	118.64167	54025.37	54278.97	54253.60	53940.76	312.83784	515.26784	Varney-2019
604790.61	5602476.54	118.62942	54025.38	54273.54	54248.16	53940.76	307.39865	509.82865	Varney-2019
604790.72	5602476.46	118.61196	54025.39	54279.04	54253.65	53940.76	312.88829	515.31829	Varney-2019
604790.62	5602476.60	118.62687	54025.41	54278.67	54253.26	53940.76	312.49832	514.92832	Varney-2019
604789.83	5602475.57	118.77450	54025.42	54281.32	54255.90	53940.75	315.14800	517.57800	Varney-2019
604790.19	5602475.10	118.72046	54025.44	54279.34	54253.90	53940.75	313.14774	515.57774	Varney-2019
604789.89	5602474.71	118.77600	54025.46	54276.12	54250.66	53940.75	309.91139	512.34139	Varney-2019
604790.11	5602474.82	118.73772	54025.49	54276.22	54250.73	53940.75	309.97949	512.40949	Varney-2019
604789.89	5602475.46	118.76589	54025.49	54269.91	54244.42	53940.75	303.66809	506.09809	Varney-2019
604789.54	5602475.45	118.82483	54025.50	54270.08	54244.58	53940.75	303.83040	506.26040	Varney-2019
604789.30	5602474.24	118.88059	54025.51	54269.16	54243.65	53940.74	302.90726	505.33726	Varney-2019
604790.46	5602473.00	118.70495	54025.52	54273.35	54247.83	53940.74	307.08527	509.51527	Varney-2019
604790.50	5602473.83	118.68656	54025.52	54276.61	54251.09	53940.75	310.34135	512.77135	Varney-2019
604790.02	5602475.34	118.74568	54025.51	54276.37	54250.86	53940.75	310.10778	512.53778	Varney-2019
604789.60	5602474.82	118.82302	54025.52	54279.30	54253.78	53940.75	313.03278	515.46278	Varney-2019
604788.78	5602474.59	118.96295	54025.54	54264.62	54239.08	53940.74	298.33908	500.76908	Varney-2019
604788.88	5602474.25	118.95042	54025.53	54267.82	54242.29	53940.74	301.54992	503.97992	Varney-2019
604789.24	5602473.42	118.90099	54025.52	54275.27	54249.75	53940.74	309.01124	511.44124	Varney-2019
604789.95	5602472.52	118.79563	54025.52	54292.22	54266.70	53940.74	325.96065	528.39065	Varney-2019
604789.94	5602469.93	118.83232	54025.52	54310.74	54285.22	53940.73	344.49211	546.92211	Varney-2019
604790.10	5602469.18	118.81680	54025.52	54307.80	54282.28	53940.73	341.55441	543.98441	Varney-2019
604789.24	5602468.05	118.96912	54025.51	54291.77	54266.26	53940.72	325.54475	527.97475	Varney-2019
604787.52	5602466.60	119.25812	54025.51	54278.01	54252.50	53940.70	311.80176	514.23176	Varney-2019
604787.38	5602466.71	119.27900	54025.52	54256.42	54230.90	53940.70	290.20215	492.63215	Varney-2019
604788.76	5602465.55	119.07575	54025.52	54271.06	54245.54	53940.70	304.83866	507.26866	Varney-2019
604789.61	5602465.38	118.94533	54025.53	54284.37	54258.84	53940.71	318.13417	520.56417	Varney-2019
604790.72	5602463.75	118.79592	54025.53	54288.29	54262.76	53940.71	322.05455	524.48455	Varney-2019
604791.20	5602461.60	118.74781	54025.53	54268.46	54242.93	53940.70	302.23100	504.66100	Varney-2019
604792.88	5602461.28	118.44427	54025.53	54272.28	54246.75	53940.71	306.04084	508.47084	Varney-2019
604794.25	5602459.73	118.22735	54025.53	54276.78	54251.25	53940.71	310.53859	512.96859	Varney-2019
604793.90	5602458.76	118.31122	54025.54	54266.58	54241.04	53940.70	300.33544	502.76544	Varney-2019
604794.37	5602457.07	118.26585	54025.55	54268.98	54243.43	53940.70	302.73012	505.16012	Varney-2019
604794.09	5602456.13	118.33516	54025.54	54274.53	54248.99	53940.69	308.29632	510.72632	Varney-2019
604794.42	5602455.78	118.28645	54025.53	54275.06	54249.53	53940.69	308.83578	511.26578	Varney-2019
604794.44	5602454.67	118.30829	54025.53	54278.79	54253.26	53940.69	312.57080	515.00080	Varney-2019
604794.70	5602450.93	118.29725	54025.53	54281.68	54256.15	53940.67	315.47511	517.90511	Varney-2019
604793.72	5602449.47	118.44886	54025.53	54275.10	54249.57	53940.66	308.90701	511.33701	Varney-2019
604794.15	5602448.79	118.38048	54025.53	54270.75	54245.22	53940.66	304.55708	506.98708	Varney-2019
604794.53	5602447.97	118.32100	54025.53	54272.09	54246.56	53940.66	305.89805	508.32805	Varney-2019
604795.63	5602445.48	118.15763	54025.52	54272.21	54246.69	53940.66	306.03156	508.46156	Varney-2019
604795.64	5602445.67	118.15587	54025.53	54269.43	54243.90	53940.66	303.24073	505.67073	Varney-2019
604795.62	5602446.42	118.15764	54025.54	54273.90	54248.36	53940.66	307.69778	510.12778	Varney-2019
604795.38	5602445.87	118.19375	54025.54	54269.96	54244.42	53940.66	303.76145	506.19145	Varney-2019
604794.47	5602445.27	118.32668	54025.55	54266.85	54241.30	53940.65	300.64924	503.07924	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604795.38	5602444.18	118.19537	54025.55	54264.37	54238.82	53940.65	298.16832	500.59832	Varney-2019
604795.15	5602443.39	118.22852	54025.56	54260.32	54234.76	53940.65	294.11286	496.54286	Varney-2019
604796.23	5602443.22	118.07694	54025.56	54257.95	54232.39	53940.65	291.73734	494.16734	Varney-2019
604797.38	5602442.30	117.92087	54025.55	54263.53	54237.98	53940.66	297.32460	499.75460	Varney-2019
604797.22	5602441.36	117.94812	54025.55	54249.25	54223.70	53940.65	283.04945	485.47945	Varney-2019
604797.72	5602440.86	117.88355	54025.55	54249.97	54224.42	53940.65	283.76874	486.19874	Varney-2019
604797.91	5602437.79	117.88000	54025.56	54249.10	54223.54	53940.64	282.90068	485.33068	Varney-2019
604798.65	5602438.18	117.78246	54025.57	54248.74	54223.17	53940.64	282.52501	484.95501	Varney-2019
604799.77	5602439.28	117.62614	54025.57	54248.69	54223.12	53940.66	282.46415	484.89415	Varney-2019
604800.64	5602438.14	117.52823	54025.58	54245.79	54220.21	53940.66	279.55440	481.98440	Varney-2019
604801.03	5602436.99	117.49540	54025.58	54242.69	54217.11	53940.65	276.45739	478.88739	Varney-2019
604800.71	5602435.76	117.55271	54025.58	54239.44	54213.86	53940.65	273.21453	475.64453	Varney-2019
604800.60	5602435.63	117.56794	54025.58	54223.81	54198.23	53940.64	257.58569	460.01569	Varney-2019
604800.78	5602434.28	117.56522	54025.57	54222.74	54197.17	53940.64	256.53071	458.96071	Varney-2019
604801.06	5602432.38	117.56038	54025.59	54232.51	54206.92	53940.63	266.28769	468.71769	Varney-2019
604800.42	5602431.25	117.64828	54025.61	54244.18	54218.57	53940.62	277.94589	480.37589	Varney-2019
604801.22	5602430.29	117.57417	54025.62	54247.31	54221.69	53940.62	281.06618	483.49618	Varney-2019
604801.22	5602429.94	117.57952	54025.64	54250.87	54225.23	53940.62	284.60774	487.03774	Varney-2019
604801.27	5602427.07	117.64109	54025.65	54250.04	54224.39	53940.61	283.78087	486.21087	Varney-2019
604801.41	5602426.64	117.64050	54025.66	54250.39	54224.73	53940.61	284.12231	486.55231	Varney-2019
604801.36	5602426.82	117.63985	54025.66	54249.35	54223.69	53940.61	283.08167	485.51167	Varney-2019
604802.01	5602427.01	117.57002	54025.67	54248.84	54223.17	53940.61	282.55773	484.98773	Varney-2019
604802.86	5602427.47	117.46963	54025.66	54256.25	54230.59	53940.62	289.97149	492.40149	Varney-2019
604803.71	5602427.38	117.38798	54025.65	54259.49	54233.84	53940.62	293.21796	495.64796	Varney-2019
604803.68	5602427.31	117.39374	54025.64	54256.81	54231.17	53940.62	290.54846	492.97846	Varney-2019
604804.01	5602427.35	117.35924	54025.62	54258.74	54233.12	53940.62	292.49671	494.92671	Varney-2019
604803.94	5602427.36	117.36582	54025.62	54258.74	54233.12	53940.62	292.49699	494.92699	Varney-2019
604803.97	5602427.65	117.35109	54025.63	54259.64	54234.01	53940.62	293.38537	495.81537	Varney-2019
604804.23	5602427.68	117.32361	54025.64	54261.63	54235.99	53940.63	295.36399	497.79399	Varney-2019
604804.16	5602427.77	117.32697	54025.66	54268.18	54242.52	53940.63	301.89386	504.32386	Varney-2019
604804.61	5602428.56	117.24748	54025.67	54257.60	54231.93	53940.63	291.29765	493.72765	Varney-2019
604805.06	5602429.21	117.18365	54025.69	54261.71	54236.02	53940.64	295.38241	497.81241	Varney-2019
604805.15	5602429.43	117.16862	54025.69	54259.51	54233.82	53940.64	293.18094	495.61094	Varney-2019
604805.36	5602429.30	117.14956	54025.68	54262.03	54236.35	53940.64	295.71054	498.14054	Varney-2019
604805.88	5602429.47	117.08977	54025.68	54262.13	54236.45	53940.64	295.80721	498.23721	Varney-2019
604806.18	5602429.29	117.06273	54025.67	54260.52	54234.85	53940.64	294.20661	496.63661	Varney-2019
604806.57	5602429.24	117.02273	54025.67	54261.78	54236.11	53940.65	295.46497	497.89497	Varney-2019
604806.98	5602428.70	116.99515	54025.68	54257.25	54231.57	53940.64	290.92559	493.35559	Varney-2019
604807.31	5602428.29	116.98007	54025.68	54254.25	54228.57	53940.64	287.92617	490.35617	Varney-2019
604807.48	5602428.41	116.95605	54025.68	54251.63	54225.95	53940.65	285.30471	487.73471	Varney-2019
604806.95	5602427.88	117.03848	54025.69	54247.95	54222.26	53940.64	281.62011	484.05011	Varney-2019
604807.62	5602427.24	117.00502	54025.70	54233.22	54207.52	53940.64	266.88045	469.31045	Varney-2019
604807.72	5602426.01	117.06230	54025.72	54244.25	54218.53	53940.63	277.89674	480.32674	Varney-2019
604807.28	5602425.25	117.14424	54025.74	54267.12	54241.38	53940.63	300.75287	503.18287	Varney-2019
604807.76	5602425.40	117.09194	54025.76	54274.29	54248.53	53940.63	307.89990	510.32990	Varney-2019
604807.38	5602424.90	117.15373	54025.79	54269.88	54244.09	53940.63	303.46433	505.89433	Varney-2019
604806.90	5602424.84	117.20027	54025.80	54273.34	54247.54	53940.62	306.91678	509.34678	Varney-2019
604807.23	5602425.08	117.15781	54025.81	54262.65	54236.84	53940.63	296.21402	498.64402	Varney-2019
604806.94	5602425.89	117.14237	54025.81	54265.03	54239.22	53940.63	298.59092	501.02092	Varney-2019
604807.54	5602426.05	117.07719	54025.81	54265.32	54239.51	53940.63	298.87733	501.30733	Varney-2019
604807.37	5602426.09	117.09118	54025.82	54261.02	54235.20	53940.63	294.56789	496.99789	Varney-2019
604807.47	5602425.64	117.10585	54025.83	54266.51	54240.68	53940.63	300.04989	502.47989	Varney-2019
604807.47	5602425.96	117.08866	54025.84	54267.20	54241.36	53940.63	300.72814	503.15814	Varney-2019
604807.64	5602426.27	117.05575	54025.86	54266.88	54241.02	53940.63	300.38567	502.81567	Varney-2019
604808.07	5602426.10	117.02412	54025.86	54268.42	54242.56	53940.64	301.92465	504.35465	Varney-2019
604807.83	5602425.73	117.06730	54025.87	54262.09	54236.22	53940.63	295.58778	498.01778	Varney-2019
604807.80	5602426.26	117.04099	54025.88	54265.40	54239.52	53940.64	298.88500	501.31500	Varney-2019
604808.70	5602426.12	116.96307	54025.89	54273.18	54247.29	53940.64	306.65167	509.08167	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604808.64	5602425.75	116.99028	54025.90	54275.34	54249.44	53940.64	308.80401	511.23401	Varney-2019
604808.69	5602424.94	117.03284	54025.92	54283.68	54257.76	53940.63	317.12831	519.55831	Varney-2019
604808.42	5602424.62	117.07565	54025.92	54286.81	54260.89	53940.63	320.26129	522.69129	Varney-2019
604808.37	5602424.32	117.09725	54025.93	54277.54	54251.61	53940.63	310.98317	513.41317	Varney-2019
604809.33	5602423.83	117.04223	54025.93	54284.85	54258.92	53940.63	318.29175	520.72175	Varney-2019
604808.03	5602422.99	117.20152	54025.92	54280.35	54254.43	53940.62	313.81200	516.24200	Varney-2019
604807.70	5602423.36	117.20881	54025.92	54283.39	54257.47	53940.62	316.85137	519.28137	Varney-2019
604808.43	5602422.56	117.19286	54025.91	54282.79	54256.88	53940.62	316.26270	518.69270	Varney-2019
604808.42	5602422.17	117.21602	54025.92	54279.40	54253.48	53940.62	312.86491	515.29491	Varney-2019
604809.05	5602422.17	117.16551	54025.93	54281.09	54255.16	53940.62	314.54229	516.97229	Varney-2019
604809.76	5602421.99	117.11981	54025.93	54281.52	54255.59	53940.62	314.97037	517.40037	Varney-2019
604810.35	5602421.39	117.11166	54025.92	54280.83	54254.91	53940.62	314.29138	516.72138	Varney-2019
604810.27	5602421.49	117.11141	54025.92	54278.25	54252.33	53940.62	311.71113	514.14113	Varney-2019
604809.60	5602423.63	117.03124	54025.91	54277.04	54251.13	53940.63	310.50172	512.93172	Varney-2019
604809.98	5602424.16	116.96518	54025.89	54277.42	54251.53	53940.63	310.89705	513.32705	Varney-2019
604810.23	5602423.91	116.95929	54025.87	54276.84	54250.97	53940.63	310.33740	512.76740	Varney-2019
604810.22	5602424.26	116.93772	54025.87	54277.94	54252.07	53940.63	311.43543	513.86543	Varney-2019
604811.41	5602422.73	116.93786	54025.88	54277.51	54251.63	53940.63	310.99921	513.42921	Varney-2019
604811.18	5602422.97	116.94054	54025.90	54277.62	54251.72	53940.63	311.08877	513.51877	Varney-2019
604810.74	5602423.22	116.96063	54025.92	54274.65	54248.73	53940.63	308.09919	510.52919	Varney-2019
604810.75	5602422.70	116.99416	54025.93	54273.21	54247.28	53940.63	306.65216	509.08216	Varney-2019
604810.55	5602423.10	116.98446	54025.95	54273.93	54247.98	53940.63	307.35069	509.78069	Varney-2019
604810.58	5602423.40	116.96231	54025.98	54272.12	54246.14	53940.63	305.50883	507.93883	Varney-2019
604810.80	5602423.45	116.94033	54026.01	54271.89	54245.88	53940.63	305.24760	507.67760	Varney-2019
604810.77	5602423.48	116.94090	54026.01	54271.48	54245.47	53940.63	304.83755	507.26755	Varney-2019
604811.12	5602423.29	116.92392	54026.02	54271.52	54245.50	53940.63	304.86716	507.29716	Varney-2019
604811.17	5602422.81	116.95220	54026.02	54268.93	54242.91	53940.63	302.27975	504.70975	Varney-2019
604812.22	5602422.76	116.86905	54026.03	54267.82	54241.79	53940.63	301.15562	503.58562	Varney-2019
604812.52	5602422.53	116.86107	54026.04	54265.61	54239.57	53940.63	298.93573	501.36573	Varney-2019
604812.52	5602421.97	116.90184	54026.05	54270.73	54244.68	53940.63	304.04907	506.47907	Varney-2019
604812.96	5602422.40	116.83487	54026.05	54269.83	54243.78	53940.64	303.14466	505.57466	Varney-2019
604813.12	5602421.89	116.86019	54026.06	54269.76	54243.70	53940.63	303.06707	505.49707	Varney-2019
604813.20	5602421.70	116.86819	54026.08	54264.39	54238.31	53940.63	297.67789	500.10789	Varney-2019
604813.23	5602421.52	116.87942	54026.10	54269.43	54243.33	53940.63	302.69885	505.12885	Varney-2019
604813.07	5602420.89	116.93904	54026.11	54271.51	54245.40	53940.63	304.77330	507.20330	Varney-2019
604815.25	5602422.78	116.61768	54026.13	54271.37	54245.24	53940.65	304.59273	507.02273	Varney-2019
604815.04	5602422.60	116.64982	54026.14	54269.66	54243.52	53940.65	302.87473	505.30473	Varney-2019
604814.26	5602422.00	116.76126	54026.16	54270.31	54244.15	53940.64	303.51169	505.94169	Varney-2019
604814.32	5602421.75	116.77639	54026.17	54269.49	54243.32	53940.64	302.68298	505.11298	Varney-2019
604813.72	5602420.93	116.88697	54026.18	54267.57	54241.39	53940.63	300.76044	503.19044	Varney-2019
604813.72	5602420.68	116.90631	54026.18	54265.55	54239.37	53940.63	298.74196	501.17196	Varney-2019
604813.39	5602420.32	116.95830	54026.19	54268.79	54242.60	53940.62	301.97547	504.40547	Varney-2019
604814.45	5602421.36	116.79742	54026.19	54266.38	54240.19	53940.64	299.55485	501.98485	Varney-2019
604814.69	5602421.65	116.75542	54026.19	54266.72	54240.53	53940.64	299.89208	502.32208	Varney-2019
604814.60	5602421.28	116.79230	54026.19	54265.49	54239.30	53940.64	298.66473	501.09473	Varney-2019
604815.36	5602420.72	116.78071	54026.18	54259.51	54233.33	53940.63	292.69515	495.12515	Varney-2019
604815.28	5602420.64	116.79335	54026.18	54258.32	54232.14	53940.63	291.50597	493.93597	Varney-2019
604815.40	5602420.74	116.77605	54026.17	54256.51	54230.34	53940.64	289.70486	492.13486	Varney-2019
604815.22	5602420.34	116.82272	54026.16	54253.80	54227.64	53940.63	287.00808	489.43808	Varney-2019
604815.48	5602420.19	116.81627	54026.15	54256.33	54230.18	53940.63	289.54799	491.97799	Varney-2019
604814.95	5602419.94	116.87529	54026.13	54257.62	54231.49	53940.63	290.86164	493.29164	Varney-2019
604813.89	5602419.62	116.97630	54026.11	54258.31	54232.20	53940.62	291.57776	494.00776	Varney-2019
604813.19	5602419.71	117.01890	54026.10	54258.65	54232.55	53940.62	291.92994	494.35994	Varney-2019
604813.20	5602419.91	117.00311	54026.08	54257.31	54231.23	53940.62	290.60870	493.03870	Varney-2019
604813.34	5602420.12	116.97714	54026.07	54258.11	54232.04	53940.62	291.41688	493.84688	Varney-2019
604813.21	5602420.16	116.98354	54026.06	54257.48	54231.42	53940.62	290.79715	493.22715	Varney-2019
604813.15	5602420.25	116.98113	54026.07	54255.78	54229.71	53940.62	289.08684	491.51684	Varney-2019
604813.15	5602420.47	116.96459	54026.08	54255.73	54229.65	53940.62	289.02551	491.45551	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604813.44	5602420.77	116.92031	54026.08	54256.39	54230.31	53940.63	289.68254	492.11254	Varney-2019
604813.26	5602420.72	116.93757	54026.08	54256.74	54230.66	53940.63	290.03356	492.46356	Varney-2019
604813.26	5602420.93	116.92170	54026.09	54257.70	54231.61	53940.63	290.98230	493.41230	Varney-2019
604813.22	5602421.04	116.91642	54026.10	54256.18	54230.08	53940.63	289.45179	491.88179	Varney-2019
604813.11	5602420.73	116.94803	54026.11	54255.22	54229.11	53940.63	288.48411	490.91411	Varney-2019
604813.04	5602420.36	116.98093	54026.13	54256.94	54230.81	53940.62	290.18661	492.61661	Varney-2019
604813.86	5602419.79	116.96518	54026.14	54254.23	54228.09	53940.62	287.46684	489.89684	Varney-2019
604814.05	5602421.01	116.85577	54026.15	54259.20	54233.05	53940.63	292.41862	494.84862	Varney-2019
604814.29	5602420.17	116.90436	54026.15	54259.60	54233.45	53940.63	292.82282	495.25282	Varney-2019
604814.35	5602419.55	116.94944	54026.16	54254.07	54227.91	53940.62	287.28639	489.71639	Varney-2019
604814.46	5602419.17	116.97216	54026.17	54254.31	54228.14	53940.62	287.51831	489.94831	Varney-2019
604814.95	5602419.41	116.91875	54026.18	54256.99	54230.81	53940.63	290.18493	492.61493	Varney-2019
604815.08	5602418.97	116.94598	54026.18	54259.99	54233.81	53940.62	293.18716	495.61716	Varney-2019
604815.50	5602418.75	116.93589	54026.19	54260.01	54233.82	53940.62	293.19693	495.62693	Varney-2019
604815.74	5602418.31	116.96393	54026.19	54261.21	54235.02	53940.62	294.39897	496.82897	Varney-2019
604816.08	5602418.43	116.94768	54026.20	54264.76	54238.56	53940.62	297.93736	500.36736	Varney-2019
604816.21	5602418.29	116.95763	54026.20	54267.95	54241.75	53940.62	301.12792	503.55792	Varney-2019
604816.26	5602418.41	116.94625	54026.20	54267.35	54241.15	53940.62	300.52704	502.95704	Varney-2019
604817.37	5602419.79	116.79790	54026.21	54267.92	54241.71	53940.63	301.07527	503.50527	Varney-2019
604817.50	5602419.73	116.80034	54026.22	54270.36	54244.14	53940.63	303.50532	505.93532	Varney-2019
604817.69	5602419.59	116.80903	54026.22	54272.60	54246.38	53940.63	305.74573	508.17573	Varney-2019
604817.98	5602420.19	116.74437	54026.22	54271.14	54244.92	53940.64	304.28100	506.71100	Varney-2019
604818.66	5602421.16	116.62950	54026.22	54271.56	54245.34	53940.65	304.69266	507.12266	Varney-2019
604819.13	5602421.29	116.60146	54026.22	54278.33	54252.11	53940.65	311.46043	513.89043	Varney-2019
604819.07	5602421.43	116.58912	54026.23	54280.39	54254.16	53940.65	313.50966	515.93966	Varney-2019
604818.91	5602421.43	116.59436	54026.24	54277.52	54251.28	53940.65	310.63013	513.06013	Varney-2019
604819.25	5602421.32	116.59453	54026.25	54282.37	54256.12	53940.65	315.46989	517.89989	Varney-2019
604819.62	5602421.28	116.58679	54026.26	54286.36	54260.10	53940.65	319.44909	521.87909	Varney-2019
604820.27	5602421.82	116.50772	54026.27	54293.90	54267.63	53940.66	326.97349	529.40349	Varney-2019
604820.54	5602420.31	116.66330	54026.29	54297.93	54271.64	53940.65	330.99317	533.42317	Varney-2019
604820.10	5602419.28	116.78549	54026.29	54295.91	54269.62	53940.64	328.98146	531.41146	Varney-2019
604820.55	5602418.75	116.83353	54026.29	54296.82	54270.53	53940.64	329.89396	532.32396	Varney-2019
604820.89	5602418.32	116.87469	54026.29	54301.47	54275.18	53940.63	334.54609	536.97609	Varney-2019
604820.89	5602418.06	116.90355	54026.28	54301.73	54275.45	53940.63	334.81791	537.24791	Varney-2019
604820.70	5602418.08	116.90436	54026.29	54302.53	54276.24	53940.63	335.60824	538.03824	Varney-2019
604820.09	5602417.86	116.93763	54026.30	54297.00	54270.70	53940.63	330.07125	532.50125	Varney-2019
604819.93	5602417.83	116.94319	54026.30	54295.80	54269.50	53940.63	328.87184	531.30184	Varney-2019
604819.57	5602417.50	116.98293	54026.31	54292.29	54265.98	53940.63	325.35496	527.78496	Varney-2019
604819.69	5602417.13	117.02021	54026.32	54300.76	54274.44	53940.62	333.81720	536.24720	Varney-2019
604819.47	5602416.97	117.03929	54026.33	54302.45	54276.12	53940.62	335.49880	537.92880	Varney-2019
604819.79	5602416.76	117.05811	54026.33	54303.12	54276.79	53940.62	336.16949	538.59949	Varney-2019
604820.26	5602416.21	117.11304	54026.34	54311.96	54285.62	53940.62	345.00221	547.43221	Varney-2019
604820.58	5602416.71	117.05621	54026.35	54318.05	54291.70	53940.62	351.07804	553.50804	Varney-2019
604821.47	5602418.94	116.79411	54026.36	54320.27	54293.91	53940.64	353.27028	555.70028	Varney-2019
604822.13	5602418.46	116.83700	54026.37	54326.33	54299.96	53940.64	359.32201	561.75201	Varney-2019
604821.40	5602418.62	116.83187	54026.38	54334.44	54308.06	53940.64	367.42271	569.85271	Varney-2019
604821.60	5602418.48	116.84417	54026.38	54335.78	54309.40	53940.64	368.76320	571.19320	Varney-2019
604821.42	5602418.66	116.82695	54026.37	54340.23	54313.86	53940.64	373.22238	575.65238	Varney-2019
604822.20	5602419.49	116.71465	54026.35	54347.82	54321.47	53940.65	380.82447	583.25447	Varney-2019
604821.81	5602419.74	116.69473	54026.33	54344.12	54317.79	53940.65	377.14372	579.57372	Varney-2019
604821.56	5602419.81	116.69279	54026.34	54359.81	54333.47	53940.65	392.82390	595.25390	Varney-2019
604820.44	5602420.30	116.66711	54026.36	54363.03	54336.67	53940.65	396.02351	598.45351	Varney-2019
604819.63	5602417.21	117.01250	54026.36	54373.10	54346.74	53940.62	406.11679	608.54679	Varney-2019
604818.16	5602417.20	117.03052	54026.37	54372.22	54345.85	53940.62	405.23030	607.66030	Varney-2019
604818.06	5602416.02	117.14589	54026.37	54389.61	54363.24	53940.61	422.62832	625.05832	Varney-2019
604817.83	5602416.01	117.14814	54026.37	54357.12	54330.75	53940.61	390.13889	592.56889	Varney-2019
604818.51	5602415.10	117.23450	54026.39	54343.77	54317.38	53940.61	376.77347	579.20347	Varney-2019
604818.75	5602415.34	117.21019	54026.41	54323.32	54296.91	53940.61	356.30137	558.73137	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604819.10	5602415.90	117.15229	54026.42	54315.71	54289.29	53940.61	348.67686	551.10686	Varney-2019
604818.80	5602416.66	117.07741	54026.44	54300.00	54273.56	53940.62	332.94242	535.37242	Varney-2019
604818.52	5602416.06	117.13934	54026.45	54290.41	54263.96	53940.61	323.34705	525.77705	Varney-2019
604819.86	5602413.07	117.44797	54026.47	54295.28	54268.81	53940.60	328.21458	530.64458	Varney-2019
604819.42	5602411.66	117.59004	54026.49	54299.58	54273.09	53940.59	332.50494	534.93494	Varney-2019
604818.40	5602411.76	117.56361	54026.51	54289.52	54263.01	53940.58	322.42591	524.85591	Varney-2019
604818.12	5602413.57	117.38345	54026.52	54299.00	54272.48	53940.60	331.88439	534.31439	Varney-2019
604816.75	5602414.52	117.28860	54026.53	54310.59	54284.06	53940.60	343.46083	545.89083	Varney-2019
604817.94	5602414.17	117.32453	54026.53	54298.07	54271.54	53940.60	330.94077	533.37077	Varney-2019
604817.94	5602415.78	117.16966	54026.52	54291.16	54264.64	53940.61	324.03017	526.46017	Varney-2019
604818.13	5602414.80	117.26402	54026.51	54280.63	54254.12	53940.60	313.51624	515.94624	Varney-2019
604818.42	5602413.47	117.39531	54026.50	54270.95	54244.45	53940.60	303.85450	506.28450	Varney-2019
604817.96	5602411.64	117.56824	54026.49	54256.42	54229.93	53940.58	289.34741	491.77741	Varney-2019
604817.31	5602409.60	117.74740	54026.47	54249.24	54222.77	53940.57	282.20172	484.63172	Varney-2019
604818.80	5602407.66	117.98201	54026.47	54242.06	54215.59	53940.56	275.03274	477.46274	Varney-2019
604819.20	5602405.10	118.25899	54026.47	54240.65	54214.18	53940.54	273.63961	476.06961	Varney-2019
604818.97	5602404.59	118.29937	54026.46	54232.19	54205.73	53940.54	265.19321	467.62321	Varney-2019
604820.72	5602407.72	118.04514	54026.44	54227.65	54201.21	53940.56	260.65027	463.08027	Varney-2019
604820.54	5602407.58	118.05395	54026.43	54218.30	54191.87	53940.56	251.31143	453.74143	Varney-2019
604820.02	5602405.36	118.27158	54026.42	54214.57	54188.15	53940.54	247.60722	450.03722	Varney-2019
604818.94	5602405.96	118.15916	54026.44	54211.02	54184.58	53940.55	244.03402	446.46402	Varney-2019
604819.36	5602404.05	118.37534	54026.46	54209.43	54182.97	53940.53	242.43661	444.86661	Varney-2019
604820.38	5602405.00	118.32785	54026.49	54216.42	54189.93	53940.54	249.38944	451.81944	Varney-2019
604820.27	5602403.03	118.52797	54026.53	54214.94	54188.41	53940.53	247.88292	450.31292	Varney-2019
604820.54	5602401.76	118.67267	54026.53	54211.63	54185.10	53940.52	244.58134	447.01134	Varney-2019
604819.89	5602401.93	118.61537	54026.54	54208.90	54182.36	53940.52	241.84045	444.27045	Varney-2019
604820.86	5602398.29	119.04889	54026.56	54208.26	54181.70	53940.50	241.20467	443.63467	Varney-2019
604819.17	5602398.45	118.90879	54026.58	54209.35	54182.77	53940.50	242.27375	444.70375	Varney-2019
604819.43	5602399.34	118.84066	54026.60	54209.96	54183.36	53940.50	242.85782	445.28782	Varney-2019
604819.37	5602399.38	118.83254	54026.62	54210.29	54183.67	53940.50	243.16757	445.59757	Varney-2019
604820.19	5602399.11	118.91713	54026.61	54208.17	54181.56	53940.50	241.05923	443.48923	Varney-2019
604820.60	5602399.36	118.92078	54026.60	54205.18	54178.58	53940.50	238.07748	440.50748	Varney-2019
604820.27	5602399.06	118.92784	54026.61	54205.82	54179.21	53940.50	238.70955	441.13955	Varney-2019
604820.56	5602399.11	118.94339	54026.62	54204.47	54177.85	53940.50	237.34917	439.77917	Varney-2019
604820.62	5602398.28	119.03222	54026.62	54201.46	54174.84	53940.50	234.34476	436.77476	Varney-2019
604820.90	5602395.67	119.32124	54026.62	54204.62	54178.00	53940.48	237.52239	439.95239	Varney-2019
604820.55	5602397.15	119.14193	54026.62	54202.64	54176.02	53940.49	235.53237	437.96237	Varney-2019
604820.85	5602397.48	119.13131	54026.63	54203.75	54177.12	53940.49	236.63015	439.06015	Varney-2019
604821.03	5602398.50	119.03974	54026.63	54208.81	54182.18	53940.50	241.68323	444.11323	Varney-2019
604820.49	5602398.43	119.00741	54026.62	54203.52	54176.90	53940.50	236.40376	438.83376	Varney-2019
604820.57	5602398.79	118.97665	54026.62	54202.24	54175.62	53940.50	235.12133	437.55133	Varney-2019
604820.90	5602399.29	118.94902	54026.61	54202.60	54175.99	53940.50	235.48790	437.91790	Varney-2019
604820.78	5602399.00	118.97028	54026.61	54204.27	54177.66	53940.50	237.15988	439.58988	Varney-2019
604820.74	5602398.45	119.02368	54026.60	54210.96	54184.36	53940.50	243.86360	446.29360	Varney-2019
604820.93	5602398.49	119.03347	54026.60	54212.57	54185.97	53940.50	245.47331	447.90331	Varney-2019
604820.67	5602399.24	118.93793	54026.59	54213.35	54186.76	53940.50	246.25828	448.68828	Varney-2019
604821.52	5602399.91	118.92763	54026.59	54212.91	54186.32	53940.51	245.81357	448.24357	Varney-2019
604821.74	5602399.94	118.93949	54026.58	54220.84	54194.26	53940.51	253.75331	456.18331	Varney-2019
604822.03	5602399.88	118.96566	54026.59	54223.94	54197.35	53940.51	256.84366	459.27366	Varney-2019
604823.16	5602399.74	119.05843	54026.61	54224.15	54197.54	53940.51	257.03438	459.46438	Varney-2019
604823.60	5602399.69	119.09432	54026.61	54229.35	54202.74	53940.51	262.23464	464.66464	Varney-2019
604823.90	5602399.53	119.13309	54026.62	54235.42	54208.80	53940.50	268.29570	470.72570	Varney-2019
604823.76	5602400.12	119.05706	54026.63	54241.26	54214.63	53940.51	274.12159	476.55159	Varney-2019
604824.41	5602401.41	118.95328	54026.65	54254.78	54228.13	53940.52	287.61231	490.04231	Varney-2019
604825.12	5602401.93	118.93746	54026.64	54271.72	54245.08	53940.52	304.55834	506.98834	Varney-2019
604827.22	5602401.28	119.14731	54026.63	54295.54	54268.91	53940.52	328.39225	530.82225	Varney-2019
604826.96	5602403.00	118.91915	54026.63	54311.79	54285.16	53940.53	344.62979	547.05979	Varney-2019
604825.85	5602402.12	118.95975	54026.63	54327.06	54300.43	53940.52	359.90668	562.33668	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604828.76	5602400.41	119.35773	54026.65	54359.83	54333.18	53940.51	392.66821	595.09821	Varney-2019
604829.43	5602399.74	119.49032	54026.67	54396.12	54369.45	53940.51	428.94306	631.37306	Varney-2019
604829.60	5602400.19	119.44272	54026.68	54415.04	54388.36	53940.51	447.84964	650.27964	Varney-2019
604829.40	5602400.53	119.38465	54026.69	54417.55	54390.86	53940.51	450.34713	652.77713	Varney-2019
604831.88	5602399.78	119.65351	54026.70	54423.88	54397.18	53940.51	456.67224	659.10224	Varney-2019
604832.58	5602399.49	119.74274	54026.71	54423.23	54396.52	53940.51	456.01435	658.44435	Varney-2019
604832.78	5602399.98	119.68690	54026.72	54424.37	54397.65	53940.51	457.14048	659.57048	Varney-2019
604832.98	5602399.71	119.73915	54026.73	54436.27	54409.54	53940.51	469.03255	671.46255	Varney-2019
604833.75	5602399.04	119.88985	54026.73	54436.20	54409.47	53940.50	468.96768	671.39768	Varney-2019
604833.47	5602400.27	119.69191	54026.74	54427.11	54400.37	53940.51	459.85804	662.28804	Varney-2019
604833.72	5602401.03	119.59808	54026.75	54452.46	54425.71	53940.52	485.19198	687.62198	Varney-2019
604834.75	5602400.54	119.73760	54026.76	54454.00	54427.24	53940.51	486.72555	689.15555	Varney-2019
604835.96	5602400.64	119.80242	54026.77	54450.00	54423.23	53940.52	482.71441	685.14441	Varney-2019
604836.85	5602400.68	119.85482	54026.79	54457.03	54430.24	53940.52	489.72382	692.15382	Varney-2019
604837.71	5602400.53	119.93519	54026.79	54432.91	54406.12	53940.52	465.60481	668.03481	Varney-2019
604838.16	5602400.42	119.98264	54026.80	54436.30	54409.50	53940.51	468.98559	671.41559	Varney-2019
604838.53	5602399.85	120.09939	54026.80	54446.69	54419.89	53940.51	479.38023	681.81023	Varney-2019
604840.29	5602398.67	120.41805	54026.80	54446.79	54419.99	53940.50	479.48986	681.91986	Varney-2019
604840.06	5602398.47	120.43422	54026.79	54448.89	54422.10	53940.50	481.60156	684.03156	Varney-2019
604839.93	5602398.91	120.35157	54026.77	54447.64	54420.87	53940.50	480.36786	682.79786	Varney-2019
604838.26	5602397.62	120.43918	54026.76	54450.31	54423.55	53940.49	483.05879	685.48879	Varney-2019
604837.71	5602398.01	120.33546	54026.75	54435.17	54408.42	53940.49	467.92558	670.35558	Varney-2019
604838.17	5602397.57	120.44036	54026.76	54428.72	54401.96	53940.49	461.46920	663.89920	Varney-2019
604837.19	5602398.84	120.16625	54026.78	54430.01	54403.23	53940.50	462.72881	665.15881	Varney-2019
604836.73	5602399.28	120.06473	54026.78	54434.80	54408.02	53940.50	467.51528	669.94528	Varney-2019
604836.91	5602399.27	120.07897	54026.77	54432.95	54406.18	53940.50	465.67533	668.10533	Varney-2019
604836.69	5602399.64	120.00596	54026.78	54434.36	54407.58	53940.51	467.07235	669.50235	Varney-2019
604835.73	5602400.54	119.80249	54026.80	54429.62	54402.82	53940.51	462.30528	664.73528	Varney-2019
604834.58	5602401.74	119.54826	54026.79	54429.89	54403.10	53940.52	462.57604	665.00604	Varney-2019
604834.42	5602402.06	119.49098	54026.78	54431.76	54404.98	53940.53	464.45355	666.88355	Varney-2019
604835.49	5602400.25	119.83052	54026.78	54432.29	54405.51	53940.51	464.99768	667.42768	Varney-2019
604835.24	5602400.98	119.70378	54026.78	54434.91	54408.13	53940.52	467.61188	670.04188	Varney-2019
604835.05	5602401.26	119.64949	54026.78	54434.41	54407.63	53940.52	467.10970	669.53970	Varney-2019
604834.93	5602401.46	119.61191	54026.78	54434.38	54407.60	53940.52	467.07814	669.50814	Varney-2019
604834.54	5602401.88	119.52501	54026.77	54434.65	54407.88	53940.53	467.35494	669.78494	Varney-2019
604834.32	5602401.97	119.49815	54026.76	54432.43	54405.67	53940.53	465.14431	667.57431	Varney-2019
604834.39	5602402.10	119.48324	54026.76	54433.81	54407.05	53940.53	466.52325	668.95325	Varney-2019
604834.45	5602401.93	119.51205	54026.75	54439.04	54412.29	53940.53	471.76458	674.19458	Varney-2019
604834.45	5602401.95	119.50909	54026.76	54443.80	54417.04	53940.53	476.51442	678.94442	Varney-2019
604834.68	5602400.43	119.74933	54026.77	54439.55	54412.78	53940.51	472.26645	674.69645	Varney-2019
604835.59	5602399.70	119.92071	54026.77	54437.58	54410.81	53940.51	470.30209	672.73209	Varney-2019
604835.69	5602399.63	119.93826	54026.78	54437.08	54410.30	53940.51	469.79263	672.22263	Varney-2019
604835.68	5602399.63	119.93757	54026.79	54441.67	54414.88	53940.51	474.37263	676.80263	Varney-2019
604836.21	5602399.56	119.98504	54026.81	54444.92	54418.11	53940.51	477.60310	680.03310	Varney-2019
604837.13	5602398.78	120.17135	54026.83	54446.48	54419.65	53940.50	479.14931	681.57931	Varney-2019
604838.30	5602397.94	120.39076	54026.86	54444.72	54417.86	53940.49	477.36613	679.79613	Varney-2019
604839.42	5602396.60	120.69510	54026.86	54444.37	54417.51	53940.48	477.02732	679.45732	Varney-2019
604839.66	5602396.30	120.76375	54026.86	54447.24	54420.38	53940.48	479.89987	682.32987	Varney-2019
604839.89	5602396.37	120.77060	54026.88	54445.72	54418.84	53940.48	478.35930	680.78930	Varney-2019
604840.04	5602396.28	120.79761	54026.90	54448.70	54421.80	53940.48	481.32007	683.75007	Varney-2019
604840.20	5602396.16	120.83053	54026.91	54447.32	54420.41	53940.48	479.93110	682.36110	Varney-2019
604840.28	5602395.93	120.87621	54026.92	54442.93	54416.01	53940.48	475.53308	677.96308	Varney-2019
604840.64	5602395.92	120.91049	54026.92	54437.91	54410.99	53940.48	470.51329	672.94329	Varney-2019
604840.99	5602395.73	120.97462	54026.93	54435.62	54408.69	53940.47	468.21505	670.64505	Varney-2019
604840.10	5602396.43	120.77742	54026.93	54436.97	54410.04	53940.48	469.55881	671.98881	Varney-2019
604840.20	5602396.62	120.75365	54026.92	54432.28	54405.36	53940.48	464.87721	667.30721	Varney-2019
604840.23	5602396.82	120.72282	54026.92	54425.70	54398.78	53940.48	458.29552	660.72552	Varney-2019
604840.54	5602396.78	120.75637	54026.93	54423.79	54396.86	53940.48	456.37594	658.80594	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604840.47	5602396.16	120.85469	54026.93	54436.73	54409.80	53940.48	469.32119	671.75119	Varney-2019
604841.09	5602395.87	120.95980	54026.94	54441.62	54414.68	53940.48	474.20388	676.63388	Varney-2019
604840.58	5602395.88	120.91181	54026.93	54445.10	54418.17	53940.48	477.69361	680.12361	Varney-2019
604840.21	5602395.93	120.86988	54026.92	54439.72	54412.80	53940.48	472.32305	674.75305	Varney-2019
604839.57	5602395.53	120.88359	54026.92	54439.76	54412.84	53940.47	472.36633	674.79633	Varney-2019
604839.99	5602394.83	121.03492	54026.92	54443.73	54416.81	53940.47	476.34231	678.77231	Varney-2019
604840.36	5602394.17	121.17889	54026.93	54442.87	54415.94	53940.46	475.47804	677.90804	Varney-2019
604840.02	5602394.26	121.13240	54026.95	54429.34	54402.39	53940.46	461.92714	664.35714	Varney-2019
604839.64	5602394.49	121.06128	54026.94	54429.37	54402.43	53940.46	461.96510	664.39510	Varney-2019
604839.87	5602395.07	120.98484	54026.93	54425.27	54398.34	53940.47	457.87026	660.30026	Varney-2019
604839.49	5602394.55	121.03843	54026.93	54414.05	54387.12	53940.47	446.65455	649.08455	Varney-2019
604839.16	5602393.61	121.16384	54026.92	54394.64	54367.72	53940.46	427.26234	629.69234	Varney-2019
604838.62	5602392.85	121.23864	54026.92	54404.41	54377.49	53940.45	437.03849	639.46849	Varney-2019
604841.24	5602391.62	121.70388	54026.93	54404.03	54377.10	53940.44	436.66045	639.09045	Varney-2019
604841.53	5602391.42	121.77047	54026.94	54390.88	54363.94	53940.44	423.50243	625.93243	Varney-2019
604842.05	5602391.71	121.77731	54026.96	54390.56	54363.60	53940.44	423.16038	625.59038	Varney-2019
604842.82	5602392.11	121.79018	54026.98	54382.77	54355.79	53940.44	415.34754	617.77754	Varney-2019
604842.76	5602392.03	121.79801	54027.00	54361.30	54334.30	53940.44	393.85819	596.28819	Varney-2019
604842.02	5602393.08	121.53368	54027.01	54363.75	54336.74	53940.45	396.28846	598.71846	Varney-2019
604842.03	5602393.74	121.41890	54027.02	54368.71	54341.69	53940.46	401.23273	603.66273	Varney-2019
604841.84	5602393.53	121.43647	54027.02	54363.42	54336.40	53940.46	395.94443	598.37443	Varney-2019
604840.83	5602393.62	121.31871	54027.01	54342.95	54315.94	53940.46	375.48301	577.91301	Varney-2019
604841.32	5602393.07	121.46295	54027.02	54312.60	54285.58	53940.45	345.12805	547.55805	Varney-2019
604841.13	5602393.25	121.41243	54027.03	54344.41	54317.38	53940.45	376.92637	579.35637	Varney-2019
604840.80	5602393.84	121.27831	54027.04	54354.86	54327.82	53940.46	387.36111	589.79111	Varney-2019
604841.00	5602393.96	121.27782	54027.05	54356.60	54329.55	53940.46	389.09020	591.52020	Varney-2019
604842.52	5602393.49	121.51256	54027.05	54346.16	54319.11	53940.45	378.65522	581.08522	Varney-2019
604844.57	5602392.32	121.93976	54027.06	54326.36	54299.30	53940.44	358.85709	561.28709	Varney-2019
604845.19	5602392.95	121.88646	54027.06	54312.34	54285.28	53940.45	344.83187	547.26187	Varney-2019
604844.87	5602394.00	121.65530	54027.07	54322.42	54295.35	53940.46	354.89216	557.32216	Varney-2019
604844.23	5602394.21	121.55279	54027.08	54318.64	54291.56	53940.46	351.09990	553.52990	Varney-2019
604844.64	5602393.50	121.72615	54027.10	54319.63	54292.53	53940.45	352.07652	554.50652	Varney-2019
604845.94	5602392.39	122.07277	54027.09	54308.03	54280.94	53940.44	340.49754	542.92754	Varney-2019
604845.35	5602390.67	122.33771	54027.08	54298.70	54271.62	53940.43	331.19270	533.62270	Varney-2019
604846.55	5602390.81	122.44764	54027.10	54298.60	54271.50	53940.43	331.07261	533.50261	Varney-2019
604848.57	5602387.82	123.29144	54027.12	54301.89	54274.77	53940.40	334.37291	536.80291	Varney-2019
604848.74	5602386.78	123.52742	54027.11	54301.95	54274.84	53940.39	334.45302	536.88302	Varney-2019
604849.43	5602386.22	123.73581	54027.10	54298.84	54271.74	53940.38	331.35939	533.78939	Varney-2019
604849.98	5602385.96	123.86498	54027.10	54294.93	54267.83	53940.38	327.45274	529.88274	Varney-2019
604849.75	5602387.18	123.57669	54027.11	54293.09	54265.98	53940.39	325.59065	528.02065	Varney-2019
604850.19	5602385.59	123.97222	54027.11	54288.50	54261.39	53940.37	321.01665	523.44665	Varney-2019
604850.64	5602384.88	124.18662	54027.12	54285.21	54258.09	53940.37	317.72428	520.15428	Varney-2019
604849.10	5602385.64	123.81180	54027.12	54281.06	54253.94	53940.38	313.56442	515.99442	Varney-2019
604847.89	5602385.77	123.61924	54027.13	54283.52	54256.39	53940.38	316.01126	518.44126	Varney-2019
604847.30	5602386.20	123.45273	54027.14	54286.81	54259.67	53940.38	319.28631	521.71631	Varney-2019
604846.89	5602387.20	123.19980	54027.15	54286.69	54259.54	53940.39	319.14641	521.57641	Varney-2019
604845.98	5602388.78	122.77552	54027.15	54286.66	54259.51	53940.41	319.10065	521.53065	Varney-2019
604845.61	5602387.04	123.06370	54027.16	54283.11	54255.95	53940.39	315.55606	517.98606	Varney-2019
604845.11	5602387.87	122.84088	54027.17	54275.11	54247.94	53940.40	307.53783	509.96783	Varney-2019
604844.99	5602386.61	123.06371	54027.18	54278.08	54250.90	53940.39	310.50906	512.93906	Varney-2019
604846.00	5602385.68	123.37806	54027.17	54280.12	54252.95	53940.38	312.56908	514.99908	Varney-2019
604847.07	5602384.28	123.80274	54027.16	54281.76	54254.60	53940.37	314.23380	516.66380	Varney-2019
604847.44	5602384.36	123.83987	54027.16	54273.80	54246.64	53940.37	306.27371	508.70371	Varney-2019
604848.04	5602383.18	124.16521	54027.17	54269.26	54242.09	53940.35	301.73587	504.16587	Varney-2019
604848.46	5602382.20	124.42833	54027.17	54267.65	54240.48	53940.34	300.13594	502.56594	Varney-2019
604848.56	5602380.76	124.73920	54027.18	54258.59	54231.41	53940.33	291.07978	493.50978	Varney-2019
604847.53	5602381.92	124.34211	54027.19	54247.01	54219.82	53940.34	279.47668	481.90668	Varney-2019
604847.65	5602382.36	124.27215	54027.20	54232.46	54205.26	53940.35	264.91281	467.34281	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604847.24	5602381.84	124.31327	54027.21	54238.12	54210.91	53940.34	270.56683	472.99683	Varney-2019
604847.26	5602382.23	124.23863	54027.22	54230.73	54203.51	53940.35	263.16324	465.59324	Varney-2019
604847.43	5602380.26	124.65882	54027.22	54239.10	54211.88	53940.33	271.55198	473.98198	Varney-2019
604847.29	5602379.96	124.69599	54027.21	54243.85	54216.64	53940.33	276.31446	478.74446	Varney-2019
604845.86	5602379.52	124.54735	54027.22	54233.11	54205.89	53940.32	265.56521	467.99521	Varney-2019
604845.92	5602378.83	124.64495	54027.24	54232.58	54205.34	53940.32	265.02046	467.45046	Varney-2019
604845.23	5602377.61	124.66683	54027.25	54244.29	54217.04	53940.31	276.72738	479.15738	Varney-2019
604844.85	5602376.27	124.75248	54027.26	54241.39	54214.13	53940.30	273.82583	476.25583	Varney-2019
604844.80	5602377.08	124.65358	54027.27	54243.22	54215.95	53940.31	275.64004	478.07004	Varney-2019
604844.16	5602378.89	124.34499	54027.29	54241.85	54214.56	53940.32	274.23586	476.66586	Varney-2019
604844.23	5602378.00	124.45526	54027.29	54236.85	54209.56	53940.32	269.24223	471.67223	Varney-2019
604843.81	5602377.03	124.49170	54027.28	54247.17	54219.89	53940.31	279.57797	482.00797	Varney-2019
604843.49	5602378.36	124.29156	54027.29	54193.30	54166.01	53940.32	225.68795	428.11795	Varney-2019
604842.46	5602378.14	124.14307	54027.31	54231.63	54204.32	53940.32	263.99701	466.42701	Varney-2019
604841.56	5602376.69	124.14750	54027.31	54243.96	54216.65	53940.32	276.33482	478.76482	Varney-2019
604840.45	5602376.18	124.01305	54027.30	54225.42	54198.12	53940.31	257.80558	460.23558	Varney-2019
604839.32	5602375.66	123.89896	54027.29	54245.78	54218.49	53940.31	278.17696	480.60696	Varney-2019
604838.21	5602375.14	123.79260	54027.28	54255.76	54228.48	53940.31	288.16851	490.59851	Varney-2019
604837.09	5602374.62	123.68270	54027.28	54224.35	54197.07	53940.31	256.75998	459.18998	Varney-2019
604836.23	5602378.47	123.18033	54027.27	54220.02	54192.75	53940.34	252.41287	454.84287	Varney-2019
604839.88	5602374.60	124.09018	54027.26	54218.31	54191.05	53940.30	250.74517	453.17517	Varney-2019
604841.10	5602373.72	124.38565	54027.24	54233.00	54205.76	53940.30	265.46406	467.89406	Varney-2019
604840.62	5602371.83	124.50219	54027.23	54231.53	54204.30	53940.28	264.01576	466.44576	Varney-2019
604841.44	5602371.94	124.63506	54027.21	54232.18	54204.97	53940.28	264.68717	467.11717	Varney-2019
604842.82	5602372.37	124.83145	54027.21	54219.29	54192.08	53940.28	251.79782	454.22782	Varney-2019
604842.89	5602371.77	124.90911	54027.22	54217.30	54190.08	53940.28	249.80216	452.23216	Varney-2019
604843.33	5602372.27	124.93198	54027.22	54216.29	54189.07	53940.28	248.78985	451.21985	Varney-2019
604843.92	5602372.92	124.96394	54027.22	54215.44	54188.22	53940.28	247.93686	450.36686	Varney-2019
604844.83	5602372.84	125.13200	54027.21	54209.67	54182.46	53940.28	242.17978	444.60978	Varney-2019
604844.83	5602373.27	125.08399	54027.20	54207.75	54180.55	53940.28	240.26677	442.69677	Varney-2019
604844.74	5602373.29	125.06607	54027.19	54208.99	54181.80	53940.28	241.51640	443.94640	Varney-2019
604845.05	5602373.53	125.09325	54027.17	54209.63	54182.46	53940.28	242.17552	444.60552	Varney-2019
604845.89	5602373.27	125.26884	54027.17	54213.43	54186.26	53940.28	245.97951	448.40951	Varney-2019
604845.46	5602372.98	125.22648	54027.16	54217.44	54190.28	53940.28	250.00044	452.43044	Varney-2019
604844.81	5602372.46	125.17091	54027.15	54204.94	54177.79	53940.28	237.51239	439.94239	Varney-2019
604845.06	5602373.38	125.11178	54027.14	54204.82	54177.68	53940.28	237.39660	439.82660	Varney-2019
604845.07	5602373.55	125.09449	54027.14	54211.11	54183.97	53940.28	243.68543	446.11543	Varney-2019
604844.98	5602372.04	125.24772	54027.13	54213.18	54186.05	53940.27	245.77577	448.20577	Varney-2019
604845.21	5602371.56	125.34206	54027.14	54209.45	54182.31	53940.27	242.03974	444.46974	Varney-2019
604844.37	5602372.27	125.11478	54027.15	54208.68	54181.53	53940.28	241.25257	443.68257	Varney-2019
604845.61	5602371.86	125.37895	54027.16	54213.73	54186.57	53940.27	246.29869	448.72869	Varney-2019
604846.14	5602371.41	125.52346	54027.17	54214.25	54187.08	53940.27	246.81326	449.24326	Varney-2019
604846.04	5602371.47	125.49897	54027.19	54218.63	54191.44	53940.27	251.17257	453.60257	Varney-2019
604845.92	5602371.54	125.46982	54027.22	54222.19	54194.97	53940.27	254.70176	457.13176	Varney-2019
604846.21	5602372.29	125.43592	54027.22	54220.53	54193.31	53940.27	253.03724	455.46724	Varney-2019
604845.89	5602369.31	125.71675	54027.23	54220.56	54193.33	53940.25	253.07737	455.50737	Varney-2019
604845.43	5602369.00	125.66887	54027.23	54223.40	54196.17	53940.25	255.91829	458.34829	Varney-2019
604844.39	5602368.18	125.57239	54027.24	54224.11	54196.87	53940.25	256.62117	459.05117	Varney-2019
604844.90	5602367.01	125.79566	54027.25	54215.68	54188.43	53940.24	248.19077	450.62077	Varney-2019
604845.15	5602368.35	125.69124	54027.27	54218.34	54191.07	53940.25	250.82208	453.25208	Varney-2019
604844.97	5602369.13	125.57139	54027.28	54224.30	54197.02	53940.25	256.76612	459.19612	Varney-2019
604845.27	5602369.00	125.64002	54027.29	54222.32	54195.03	53940.25	254.77786	457.20786	Varney-2019
604845.98	5602369.24	125.74087	54027.29	54219.56	54192.27	53940.25	252.01811	454.44811	Varney-2019
604845.53	5602369.43	125.63848	54027.29	54218.76	54191.47	53940.25	251.21555	453.64555	Varney-2019
604845.53	5602369.64	125.61483	54027.30	54212.26	54184.96	53940.26	244.70407	447.13407	Varney-2019
604845.11	5602370.35	125.45994	54027.32	54210.83	54183.51	53940.26	243.24796	445.67796	Varney-2019
604845.69	5602370.66	125.52845	54027.33	54207.56	54180.23	53940.26	239.96734	442.39734	Varney-2019
604847.15	5602369.39	125.93421	54027.34	54201.08	54173.74	53940.25	233.49024	435.92024	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604848.53	5602368.49	126.28739	54027.34	54198.55	54171.21	53940.24	230.97042	433.40042	Varney-2019
604848.63	5602367.81	126.38500	54027.34	54200.81	54173.47	53940.23	233.23555	435.66555	Varney-2019
604849.03	5602364.75	126.81725	54027.33	54203.19	54175.86	53940.21	235.64854	438.07854	Varney-2019
604850.25	5602361.92	127.38167	54027.32	54202.53	54175.21	53940.19	235.02244	437.45244	Varney-2019
604849.66	5602366.65	126.70970	54027.31	54203.98	54176.67	53940.22	236.44673	438.87673	Varney-2019
604849.57	5602366.17	126.74993	54027.30	54205.72	54178.42	53940.22	238.19992	440.62992	Varney-2019
604848.88	5602366.11	126.62984	54027.29	54201.12	54173.83	53940.22	233.60839	436.03839	Varney-2019
604848.74	5602366.13	126.60169	54027.27	54197.13	54169.86	53940.22	229.63785	432.06785	Varney-2019
604847.12	5602365.40	126.38694	54027.28	54189.80	54162.52	53940.22	222.29841	424.72841	Varney-2019
604846.56	5602365.35	126.28887	54027.29	54189.39	54162.10	53940.22	221.87716	424.30716	Varney-2019
604847.83	5602364.56	126.61579	54027.27	54193.03	54165.76	53940.21	225.54642	427.97642	Varney-2019
604847.86	5602363.74	126.71638	54027.25	54190.55	54163.30	53940.21	223.09234	425.52234	Varney-2019
604848.32	5602363.72	126.80501	54027.25	54189.96	54162.71	53940.21	222.50383	424.93383	Varney-2019
604847.94	5602360.55	127.10129	54027.26	54188.26	54161.00	53940.18	220.81526	423.24526	Varney-2019
604848.18	5602360.27	127.17994	54027.26	54189.65	54162.39	53940.18	222.20798	424.63798	Varney-2019
604848.74	5602359.95	127.32517	54027.25	54192.10	54164.85	53940.18	224.67198	427.10198	Varney-2019
604848.62	5602359.99	127.29735	54027.25	54187.58	54160.33	53940.18	220.15132	422.58132	Varney-2019
604849.93	5602359.04	127.66274	54027.25	54187.09	54159.84	53940.17	219.67217	422.10217	Varney-2019
604851.41	5602358.72	127.98872	54027.25	54178.78	54151.53	53940.16	211.36908	413.79908	Varney-2019
604852.07	5602358.64	128.12689	54027.26	54169.87	54142.61	53940.16	202.45172	404.88172	Varney-2019
604850.63	5602358.36	127.88003	54027.28	54164.48	54137.20	53940.16	197.03924	399.46924	Varney-2019
604849.70	5602358.67	127.66189	54027.30	54170.16	54142.86	53940.17	202.69411	405.12411	Varney-2019
604849.87	5602357.81	127.79701	54027.30	54173.73	54146.43	53940.16	206.27082	408.70082	Varney-2019
604849.78	5602357.88	127.77109	54027.31	54171.92	54144.61	53940.16	204.45003	406.88003	Varney-2019
604849.94	5602356.35	127.98408	54027.32	54186.68	54159.36	53940.15	219.21153	421.64153	Varney-2019
604850.35	5602356.50	128.04731	54027.34	54182.09	54154.75	53940.15	214.60176	417.03176	Varney-2019
604850.25	5602356.24	128.05853	54027.36	54186.33	54158.97	53940.15	218.82331	421.25331	Varney-2019
604851.47	5602355.36	128.40649	54027.38	54206.20	54178.82	53940.14	238.68360	441.11360	Varney-2019
604852.58	5602353.71	128.67179	54027.40	54213.84	54186.44	53940.12	246.31503	448.74503	Varney-2019
604851.16	5602354.16	128.39783	54027.43	54217.48	54190.05	53940.13	249.91885	452.34885	Varney-2019
604850.36	5602354.23	128.23938	54027.44	54225.93	54198.49	53940.13	258.35600	460.78600	Varney-2019
604850.67	5602350.53	128.21856	54027.45	54227.15	54199.70	53940.12	259.57978	462.00978	Varney-2019
604851.53	5602349.28	128.36256	54027.47	54220.86	54193.39	53940.11	253.27690	455.70690	Varney-2019
604852.31	5602348.88	128.50957	54027.50	54211.96	54184.46	53940.11	244.35082	446.78082	Varney-2019
604852.81	5602349.19	128.61651	54027.50	54198.02	54170.52	53940.11	230.41138	432.84138	Varney-2019
604853.92	5602349.42	128.84363	54027.49	54195.17	54167.68	53940.11	227.57420	430.00420	Varney-2019
604854.15	5602349.39	128.88895	54027.49	54185.04	54157.55	53940.10	217.44505	419.87505	Varney-2019
604855.95	5602348.55	129.23005	54027.49	54186.95	54159.46	53940.10	219.36381	421.79381	Varney-2019
604855.96	5602349.24	129.24754	54027.49	54172.52	54145.03	53940.10	204.93147	407.36147	Varney-2019
604854.21	5602345.63	128.81663	54027.49	54178.15	54150.66	53940.09	210.56822	412.99822	Varney-2019
604856.35	5602345.27	129.23641	54027.49	54172.77	54145.28	53940.08	205.19643	407.62643	Varney-2019
604856.08	5602345.88	129.19612	54027.48	54170.27	54142.79	53940.09	202.70345	405.13345	Varney-2019
604856.33	5602345.61	129.24004	54027.48	54166.89	54139.41	53940.08	199.32519	401.75519	Varney-2019
604857.40	5602345.28	129.44656	54027.47	54164.59	54137.12	53940.08	197.03982	399.46982	Varney-2019
604858.11	5602345.94	129.60333	54027.46	54167.85	54140.39	53940.08	200.30985	402.73985	Varney-2019
604859.26	5602345.99	129.83439	54027.44	54171.10	54143.66	53940.08	203.58342	406.01342	Varney-2019
604859.92	5602344.77	129.93891	54027.44	54170.28	54142.84	53940.07	202.76978	405.19978	Varney-2019
604859.52	5602345.21	129.86883	54027.43	54162.26	54134.83	53940.07	194.75696	397.18696	Varney-2019
604859.26	5602345.58	129.82517	54027.42	54162.23	54134.81	53940.08	194.73484	397.16484	Varney-2019
604860.31	5602342.79	129.97234	54027.41	54166.25	54138.84	53940.06	198.77788	401.20788	Varney-2019
604859.63	5602344.59	129.87688	54027.41	54161.82	54134.41	53940.07	194.33946	396.76946	Varney-2019
604858.65	5602345.09	129.69220	54027.41	54169.90	54142.49	53940.08	202.41454	404.84454	Varney-2019
604858.96	5602343.17	129.71101	54027.40	54160.78	54133.38	53940.07	193.31217	395.74217	Varney-2019
604859.06	5602342.30	129.71145	54027.38	54164.68	54137.30	53940.06	197.23550	399.66550	Varney-2019
604858.53	5602342.07	129.60033	54027.39	54161.61	54134.22	53940.07	194.15457	396.58457	Varney-2019
604859.04	5602344.02	129.74611	54027.41	54166.95	54139.54	53940.07	199.46950	401.89950	Varney-2019
604858.69	5602341.07	129.60984	54027.41	54182.48	54155.07	53940.06	215.00854	417.43854	Varney-2019
604860.04	5602339.62	129.84707	54027.41	54198.15	54170.74	53940.05	230.68793	433.11793	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604861.00	5602340.30	130.05424	54027.41	54203.93	54176.52	53940.05	236.46871	438.89871	Varney-2019
604863.76	5602339.84	130.59552	54027.42	54216.27	54188.85	53940.04	248.80928	451.23928	Varney-2019
604866.91	5602339.02	130.97351	54027.42	54201.78	54174.36	53940.03	234.32619	436.75619	Varney-2019
604866.41	5602330.32	130.73191	54027.42	54192.84	54165.42	53940.00	225.41600	427.84600	Varney-2019
604864.77	5602332.82	130.63912	54027.43	54188.04	54160.61	53940.01	220.59677	423.02677	Varney-2019
604868.89	5602331.16	130.97155	54027.45	54169.37	54141.92	53940.01	201.91390	404.34390	Varney-2019
604868.94	5602329.03	130.82477	54027.46	54159.41	54131.95	53940.00	191.94853	394.37853	Varney-2019
604867.02	5602334.94	130.89087	54027.48	54159.81	54132.33	53940.02	192.31028	394.74028	Varney-2019
604867.75	5602333.28	130.91827	54027.48	54159.27	54131.79	53940.01	191.77624	394.20624	Varney-2019
604867.97	5602332.42	130.91833	54027.48	54163.28	54135.80	53940.01	195.78927	398.21927	Varney-2019
604867.22	5602332.61	130.85586	54027.49	54158.84	54131.35	53940.01	191.33837	393.76837	Varney-2019
604866.22	5602332.96	130.77474	54027.50	54158.31	54130.81	53940.01	190.79684	393.22684	Varney-2019
604865.57	5602333.41	130.72701	54027.52	54159.87	54132.35	53940.01	192.33508	394.76508	Varney-2019
604865.62	5602333.39	130.73101	54027.54	54162.29	54134.75	53940.01	194.73517	397.16517	Varney-2019
604866.10	5602332.27	130.74845	54027.56	54167.48	54139.92	53940.01	199.90918	402.33918	Varney-2019
604866.35	5602331.80	130.76007	54027.58	54180.74	54153.16	53940.01	213.15088	415.58088	Varney-2019
604866.52	5602331.76	130.77429	54027.60	54203.73	54176.13	53940.01	236.12107	438.55107	Varney-2019
604865.81	5602332.19	130.72082	54027.62	54206.73	54179.11	53940.01	239.09936	441.52936	Varney-2019
604865.48	5602331.90	130.68489	54027.64	54228.23	54200.59	53940.01	260.58026	463.01026	Varney-2019
604865.33	5602331.20	130.65574	54027.66	54242.39	54214.73	53940.01	274.72262	477.15262	Varney-2019
604865.24	5602331.28	130.64954	54027.67	54206.73	54179.06	53940.01	239.05232	441.48232	Varney-2019
604866.33	5602329.98	130.69747	54027.68	54216.76	54189.08	53940.00	249.07663	451.50663	Varney-2019
604866.18	5602330.89	130.72435	54027.68	54219.52	54191.84	53940.01	251.83396	454.26396	Varney-2019
604866.05	5602330.82	130.71121	54027.69	54215.45	54187.76	53940.01	247.75416	450.18416	Varney-2019
604865.85	5602331.32	130.70472	54027.70	54188.07	54160.37	53940.01	220.36237	422.79237	Varney-2019
604865.71	5602330.70	130.67825	54027.72	54163.75	54136.03	53940.01	196.02447	398.45447	Varney-2019
604866.68	5602329.65	130.69177	54027.72	54159.89	54132.17	53940.00	192.16710	394.59710	Varney-2019
604866.47	5602329.60	130.66745	54027.73	54155.46	54127.73	53940.00	187.72708	390.15708	Varney-2019
604864.31	5602330.61	130.49740	54027.72	54153.50	54125.78	53940.01	185.77289	388.20289	Varney-2019
604863.94	5602330.93	130.43070	54027.71	54148.48	54120.77	53940.01	180.76059	383.19059	Varney-2019
604863.78	5602331.45	130.41046	54027.70	54151.39	54123.69	53940.01	183.67827	386.10827	Varney-2019
604863.86	5602331.07	130.41788	54027.69	54158.58	54130.89	53940.01	190.87984	393.30984	Varney-2019
604863.80	5602331.03	130.40499	54027.68	54159.68	54132.00	53940.01	191.98978	394.41978	Varney-2019
604863.96	5602330.19	130.41713	54027.67	54164.08	54136.41	53940.01	196.40318	398.83318	Varney-2019
604864.15	5602330.14	130.44946	54027.67	54157.37	54129.70	53940.01	189.69385	392.12385	Varney-2019
604864.18	5602329.99	130.43860	54027.66	54158.92	54131.26	53940.01	191.25411	393.68411	Varney-2019
604864.70	5602329.59	130.49739	54027.66	54153.51	54125.85	53940.00	185.84622	388.27622	Varney-2019
604864.87	5602329.68	130.53372	54027.66	54157.34	54129.68	53940.00	189.67647	392.10647	Varney-2019
604865.72	5602329.19	130.55455	54027.66	54160.14	54132.48	53940.00	192.47728	394.90728	Varney-2019
604866.40	5602328.39	130.52588	54027.66	54159.21	54131.55	53940.00	191.54837	393.97837	Varney-2019
604866.51	5602328.02	130.49440	54027.66	54162.61	54134.95	53940.00	194.94881	397.37881	Varney-2019
604866.47	5602327.98	130.48633	54027.66	54163.90	54136.24	53940.00	196.23884	398.66884	Varney-2019
604866.71	5602327.60	130.46549	54027.66	54155.10	54127.44	53940.00	187.43934	389.86934	Varney-2019
604866.99	5602327.53	130.48294	54027.65	54159.78	54132.13	53940.00	192.12952	394.55952	Varney-2019
604866.19	5602327.52	130.40963	54027.65	54154.77	54127.12	53940.00	187.11924	389.54924	Varney-2019
604866.33	5602327.55	130.42562	54027.65	54154.79	54127.14	53940.00	187.13926	389.56926	Varney-2019
604867.19	5602327.51	130.49876	54027.65	54157.11	54129.46	53940.00	189.45961	391.88961	Varney-2019
604868.37	5602328.28	130.69061	54027.66	54155.73	54128.07	53940.00	188.06917	390.49917	Varney-2019
604868.79	5602327.28	130.61770	54027.66	54156.36	54128.70	53940.00	188.70043	391.13043	Varney-2019
604869.07	5602326.95	130.60653	54027.67	54156.05	54128.38	53940.00	188.38090	390.81090	Varney-2019
604870.56	5602323.40	130.35172	54027.66	54153.69	54126.03	53939.99	186.03549	388.46549	Varney-2019
604869.60	5602323.33	130.25541	54027.64	54152.98	54125.34	53939.99	185.34517	387.77517	Varney-2019
604869.55	5602323.21	130.23756	54027.65	54152.51	54124.86	53939.99	184.86529	387.29529	Varney-2019
604869.15	5602322.81	130.15642	54027.66	54151.97	54124.31	53939.99	184.31557	386.74557	Varney-2019
604868.34	5602322.99	130.10138	54027.68	54150.90	54123.22	53939.99	183.22504	385.65504	Varney-2019
604868.25	5602323.30	130.12744	54027.70	54150.78	54123.08	53940.00	183.08465	385.51465	Varney-2019
604868.25	5602323.16	130.11192	54027.71	54156.59	54128.88	53940.00	188.88481	391.31481	Varney-2019
604868.23	5602323.21	130.11561	54027.72	54154.06	54126.34	53940.00	186.34475	388.77475	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604868.25	5602323.19	130.11524	54027.72	54156.39	54128.67	53940.00	188.67478	391.10478	Varney-2019
604868.31	5602323.16	130.11746	54027.73	54156.59	54128.86	53940.00	188.86483	391.29483	Varney-2019
604868.34	5602323.13	130.11691	54027.73	54157.26	54129.53	53940.00	189.53488	391.96488	Varney-2019
604867.31	5602324.72	130.19882	54027.72	54156.73	54129.01	53940.00	189.01271	391.44271	Varney-2019
604867.18	5602324.97	130.21477	54027.73	54154.16	54126.43	53940.00	186.43239	388.86239	Varney-2019
604866.83	5602325.34	130.22404	54027.74	54155.27	54127.53	53940.00	187.53185	389.96185	Varney-2019
604866.56	5602325.48	130.21503	54027.74	54157.30	54129.56	53940.00	189.56159	391.99159	Varney-2019
604866.48	5602325.57	130.21779	54027.73	54157.66	54129.93	53940.00	189.93146	392.36146	Varney-2019
604866.69	5602325.23	130.19897	54027.74	54154.40	54126.66	53940.00	186.66191	389.09191	Varney-2019
604866.78	5602325.28	130.21278	54027.75	54155.43	54127.68	53940.00	187.68189	390.11189	Varney-2019
604866.70	5602325.23	130.19988	54027.75	54151.98	54124.23	53940.00	184.23192	386.66192	Varney-2019
604866.63	5602325.23	130.19349	54027.76	54157.67	54129.91	53940.00	189.91189	392.34189	Varney-2019
604866.79	5602324.97	130.17908	54027.77	54155.35	54127.58	53940.00	187.58224	390.01224	Varney-2019
604867.01	5602324.77	130.17690	54027.79	54156.14	54128.35	53940.00	188.35254	390.78254	Varney-2019
604867.16	5602325.19	130.23746	54027.81	54153.73	54125.92	53940.00	185.92214	388.35214	Varney-2019
604867.30	5602324.95	130.22352	54027.84	54153.23	54125.39	53940.00	185.39246	387.82246	Varney-2019
604867.18	5602325.18	130.23817	54027.86	54153.92	54126.06	53940.00	186.06216	388.49216	Varney-2019
604867.10	5602325.45	130.26096	54027.89	54154.07	54126.18	53940.00	186.18183	388.61183	Varney-2019
604867.26	5602325.27	130.25551	54027.89	54153.63	54125.74	53940.00	185.74209	388.17209	Varney-2019
604867.35	5602325.17	130.25260	54027.90	54154.15	54126.25	53940.00	186.25223	388.68223	Varney-2019
604867.54	5602325.42	130.29778	54027.89	54155.82	54127.93	53940.00	187.93203	390.36203	Varney-2019
604867.66	5602325.31	130.29650	54027.88	54152.67	54124.79	53940.00	184.79220	387.22220	Varney-2019
604866.99	5602325.94	130.30558	54027.85	54153.65	54125.80	53940.00	185.80125	388.23125	Varney-2019
604866.94	5602325.31	130.23074	54027.82	54154.46	54126.64	53940.00	186.64192	389.07192	Varney-2019
604866.66	5602324.84	130.15266	54027.80	54154.24	54126.44	53940.00	186.44233	388.87233	Varney-2019
604866.67	5602324.82	130.15134	54027.78	54153.91	54126.13	53940.00	186.13235	388.56235	Varney-2019
604866.47	5602324.84	130.13526	54027.78	54154.80	54127.02	53940.00	187.02225	389.45225	Varney-2019
604865.75	5602325.64	130.15906	54027.78	54157.49	54129.71	53940.00	189.71111	392.14111	Varney-2019
604864.73	5602326.38	130.14193	54027.78	54168.74	54140.96	53940.00	200.95974	403.38974	Varney-2019
604863.97	5602326.94	130.05433	54027.79	54165.08	54137.29	53940.00	197.28670	399.71670	Varney-2019
604863.67	5602327.41	130.04754	54027.79	54163.45	54135.66	53940.00	195.65523	398.08523	Varney-2019
604863.65	5602327.84	130.09178	54027.80	54164.35	54136.55	53940.01	196.54470	398.97470	Varney-2019
604863.73	5602327.84	130.10767	54027.79	54149.12	54121.33	53940.01	181.32496	383.75496	Varney-2019
604863.85	5602327.72	130.11805	54027.78	54150.00	54122.22	53940.00	182.21548	384.64548	Varney-2019
604863.79	5602327.57	130.08930	54027.76	54171.68	54143.92	53940.00	203.91545	406.34545	Varney-2019
604863.35	5602327.02	129.94038	54027.74	54160.40	54132.66	53940.01	192.65462	395.08462	Varney-2019
604863.39	5602327.03	129.94943	54027.71	54167.06	54139.35	53940.01	199.34474	401.77474	Varney-2019
604863.31	5602326.98	129.92797	54027.68	54175.47	54147.79	53940.01	207.78454	410.21454	Varney-2019
604863.27	5602327.29	129.95473	54027.68	54153.04	54125.36	53940.01	185.35407	387.78407	Varney-2019
604863.75	5602327.34	130.05557	54027.67	54161.77	54134.10	53940.00	194.09556	396.52556	Varney-2019
604863.21	5602327.84	130.00437	54027.70	54159.49	54131.79	53940.01	191.78329	394.21329	Varney-2019
604862.97	5602328.20	129.99693	54027.73	54154.58	54126.85	53940.01	186.84212	389.27212	Varney-2019
604863.42	5602328.03	130.06736	54027.75	54154.20	54126.45	53940.01	186.44376	388.87376	Varney-2019
604863.81	5602327.86	130.12581	54027.78	54155.11	54127.33	53940.00	187.32520	389.75520	Varney-2019
604864.53	5602327.40	130.21709	54027.80	54154.54	54126.74	53940.00	186.73801	389.16801	Varney-2019
604865.18	5602327.22	130.28475	54027.83	54170.62	54142.79	53940.00	202.78921	405.21921	Varney-2019
604866.27	5602326.57	130.31054	54027.83	54179.62	54151.79	53940.00	211.79030	414.22030	Varney-2019
604866.40	5602326.19	130.27983	54027.83	54173.49	54145.66	53940.00	205.66076	408.09076	Varney-2019
604866.77	5602326.56	130.35478	54027.83	54179.36	54151.53	53940.00	211.53049	413.96049	Varney-2019
604867.17	5602326.62	130.39775	54027.83	54182.46	54154.63	53940.00	214.63058	417.06058	Varney-2019
604867.49	5602326.73	130.43902	54027.83	54181.12	54153.29	53940.00	213.29057	415.72057	Varney-2019
604867.63	5602326.67	130.44503	54027.82	54178.03	54150.21	53940.00	210.21069	412.64069	Varney-2019
604866.65	5602327.34	130.43103	54027.82	54166.98	54139.16	53940.00	199.15960	401.58960	Varney-2019
604867.07	5602326.55	130.38088	54027.83	54163.96	54136.13	53940.00	196.13062	398.56062	Varney-2019
604866.64	5602326.84	130.37427	54027.83	54167.47	54139.64	53940.00	199.64014	402.07014	Varney-2019
604866.58	5602326.72	130.35542	54027.84	54165.38	54137.54	53940.00	197.54025	399.97025	Varney-2019
604869.63	5602326.52	130.60983	54027.84	54168.18	54140.34	53940.00	200.34159	402.77159	Varney-2019
604870.83	5602326.00	130.66170	54027.85	54166.68	54138.83	53940.00	198.83263	401.26263	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604870.79	5602326.18	130.67780	54027.87	54168.07	54140.20	53940.00	200.20240	402.63240	Varney-2019
604870.96	5602325.97	130.67024	54027.89	54169.04	54141.15	53940.00	201.15271	403.58271	Varney-2019
604870.87	5602326.03	130.66863	54027.88	54165.90	54138.02	53940.00	198.02261	400.45261	Varney-2019
604870.71	5602326.29	130.68259	54027.86	54169.38	54141.52	53940.00	201.52225	403.95225	Varney-2019
604870.58	5602326.32	130.67408	54027.85	54174.50	54146.65	53940.00	206.65217	409.08217	Varney-2019
604870.63	5602326.35	130.68191	54027.84	54190.45	54162.61	53940.00	222.61215	425.04215	Varney-2019
604870.57	5602326.24	130.66439	54027.84	54181.32	54153.48	53940.00	213.48225	415.91225	Varney-2019
604870.38	5602326.32	130.65591	54027.85	54177.29	54149.44	53940.00	209.44209	411.87209	Varney-2019
604870.22	5602326.07	130.61389	54027.85	54178.89	54151.04	53940.00	211.04232	413.47232	Varney-2019
604869.87	5602326.44	130.62280	54027.84	54178.34	54150.50	53940.00	210.50177	412.93177	Varney-2019
604869.78	5602326.35	130.60471	54027.84	54178.08	54150.24	53940.00	210.24184	412.67184	Varney-2019
604869.47	5602327.10	130.65929	54027.85	54178.70	54150.85	53940.00	210.85088	413.28088	Varney-2019
604869.76	5602326.91	130.66459	54027.85	54179.98	54152.13	53940.00	212.13120	414.56120	Varney-2019
604870.77	5602326.29	130.68805	54027.84	54177.37	54149.53	53940.00	209.53227	411.96227	Varney-2019
604871.42	5602326.33	130.75147	54027.83	54176.71	54148.88	53940.00	208.88247	411.31247	Varney-2019
604871.32	5602326.91	130.80584	54027.82	54178.06	54150.24	53940.00	210.24176	412.67176	Varney-2019
604871.64	5602326.52	130.79221	54027.80	54178.87	54151.07	53940.00	211.07233	413.50233	Varney-2019
604871.94	5602325.98	130.76053	54027.77	54177.57	54149.80	53940.00	209.80306	412.23306	Varney-2019
604871.97	5602326.12	130.77853	54027.76	54175.63	54147.87	53940.00	207.87291	410.30291	Varney-2019
604871.71	5602326.28	130.77236	54027.74	54181.34	54153.60	53940.00	213.60263	416.03263	Varney-2019
604871.59	5602326.32	130.76582	54027.74	54180.55	54152.81	53940.00	212.81254	415.24254	Varney-2019
604871.48	5602326.30	130.75364	54027.74	54178.08	54150.34	53940.00	210.34252	412.77252	Varney-2019
604871.14	5602326.37	130.73042	54027.77	54177.39	54149.62	53940.00	209.62232	412.05232	Varney-2019
604870.80	5602326.32	130.69406	54027.80	54180.17	54152.37	53940.00	212.37225	414.80225	Varney-2019
604870.18	5602326.58	130.66633	54027.82	54173.04	54145.22	53940.00	205.22172	407.65172	Varney-2019
604870.21	5602326.70	130.68225	54027.84	54181.56	54153.72	53940.00	213.72160	416.15160	Varney-2019
604869.94	5602326.89	130.67869	54027.85	54178.32	54150.47	53940.00	210.47129	412.90129	Varney-2019
604869.87	5602326.64	130.64482	54027.87	54181.31	54153.44	53940.00	213.44154	415.87154	Varney-2019
604869.54	5602327.03	130.65790	54027.87	54182.61	54154.74	53940.00	214.74098	417.17098	Varney-2019
604869.52	5602327.24	130.67925	54027.88	54178.81	54150.93	53940.00	210.93074	413.36074	Varney-2019
604869.16	5602327.15	130.63678	54027.90	54177.89	54149.99	53940.00	209.99071	412.42071	Varney-2019
604868.37	5602327.64	130.61966	54027.93	54170.81	54142.88	53940.00	202.87988	405.30988	Varney-2019
604868.25	5602327.60	130.60440	54027.95	54176.30	54148.35	53940.00	208.34988	410.77988	Varney-2019
604868.09	5602327.88	130.62105	54027.98	54170.32	54142.34	53940.00	202.33952	404.76952	Varney-2019
604868.61	5602327.51	130.62691	54027.98	54170.74	54142.76	53940.00	202.76011	405.19011	Varney-2019
604868.21	5602327.71	130.61300	54027.97	54175.95	54147.98	53940.00	207.97975	410.40975	Varney-2019
604867.19	5602328.18	130.57342	54027.94	54179.48	54151.54	53940.00	211.53887	413.96887	Varney-2019
604866.58	5602328.77	130.58451	54027.91	54188.65	54160.74	53940.00	220.73802	423.16802	Varney-2019
604866.97	5602328.90	130.63396	54027.88	54196.11	54168.23	53940.00	228.22801	430.65801	Varney-2019
604868.72	5602328.91	130.79180	54027.85	54198.25	54170.40	53940.00	230.39859	432.82859	Varney-2019
604868.51	5602329.07	130.79072	54027.84	54199.64	54171.80	53940.00	231.79834	434.22834	Varney-2019
604868.60	5602329.44	130.83975	54027.82	54186.02	54158.20	53940.00	218.19796	420.62796	Varney-2019
604868.69	5602329.31	130.83339	54027.86	54166.06	54138.20	53940.00	198.19813	400.62813	Varney-2019
604868.74	5602329.12	130.81683	54027.91	54208.16	54180.25	53940.00	240.24836	442.67836	Varney-2019
604868.63	5602329.43	130.84132	54027.96	54177.91	54149.95	53940.00	209.94798	412.37798	Varney-2019
604868.13	5602329.28	130.78002	54028.01	54163.43	54135.42	53940.00	195.41798	397.84798	Varney-2019
604868.26	5602329.16	130.77833	54028.01	54168.03	54140.02	53940.00	200.01816	402.44816	Varney-2019
604868.77	5602328.34	130.73320	54028.00	54168.38	54140.38	53940.00	200.37924	402.80924	Varney-2019
604867.91	5602328.09	130.62817	54027.97	54171.63	54143.66	53940.00	203.65922	406.08922	Varney-2019
604867.81	5602327.82	130.58916	54027.94	54168.83	54140.89	53940.00	200.88949	403.31949	Varney-2019
604867.07	5602325.75	130.29168	54027.89	54155.52	54127.63	53940.00	187.63149	390.06149	Varney-2019
604866.86	5602325.01	130.18995	54027.84	54139.96	54112.12	53940.00	172.12222	374.55222	Varney-2019
604865.52	5602325.36	130.10665	54027.83	54128.51	54100.68	53940.00	160.68132	363.11132	Varney-2019
604865.22	5602324.01	129.92748	54027.82	54130.66	54102.84	53940.00	162.84265	365.27265	Varney-2019
604863.71	5602324.22	129.69781	54027.84	54132.73	54104.89	53940.00	164.88880	367.31880	Varney-2019
604863.08	5602324.58	129.61397	54027.86	54133.24	54105.38	53940.00	165.37640	367.80640	Varney-2019
604862.21	5602323.87	129.36335	54027.89	54129.93	54102.04	53940.01	162.03441	364.46441	Varney-2019
604862.45	5602322.43	129.24997	54027.93	54125.66	54097.73	53940.00	157.72675	360.15675	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604861.28	5602321.85	128.95612	54027.92	54124.14	54096.22	53940.01	156.21370	358.64370	Varney-2019
604861.39	5602321.60	128.94990	54027.91	54126.80	54098.89	53940.01	158.88432	361.31432	Varney-2019
604860.58	5602317.12	128.29557	54027.90	54130.14	54102.24	53940.00	162.23678	364.66678	Varney-2019
604860.19	5602315.39	128.02890	54027.89	54128.06	54100.17	53940.00	160.16751	362.59751	Varney-2019
604859.93	5602316.44	128.09464	54027.91	54129.66	54101.75	53940.00	161.74553	364.17553	Varney-2019
604859.90	5602315.97	128.03698	54027.94	54133.54	54105.60	53940.00	165.59597	368.02597	Varney-2019
604859.47	5602316.70	128.03434	54028.01	54128.31	54100.30	53940.01	160.29382	362.72382	Varney-2019
604858.39	5602317.61	127.92518	54028.08	54132.57	54104.49	53940.01	164.47945	366.90945	Varney-2019
604858.60	5602322.08	128.45644	54028.11	54128.11	54100.00	53940.02	159.98500	362.41500	Varney-2019
604856.51	5602320.58	127.88371	54028.14	54129.76	54101.62	53940.02	161.60016	364.03016	Varney-2019
604856.27	5602319.41	127.70971	54028.14	54126.55	54098.41	53940.02	158.39078	360.82078	Varney-2019
604855.86	5602318.93	127.57781	54028.14	54122.24	54094.10	53940.02	154.08006	356.51006	Varney-2019
604855.26	5602319.49	127.52169	54028.11	54128.73	54100.62	53940.02	160.59753	363.02753	Varney-2019
604855.40	5602319.75	127.57711	54028.08	54127.29	54099.21	53940.02	159.18766	361.61766	Varney-2019
604854.24	5602320.23	127.40274	54028.06	54142.43	54114.37	53940.03	174.34347	376.77347	Varney-2019
604853.58	5602320.60	127.31370	54028.04	54144.67	54116.63	53940.03	176.60096	379.03096	Varney-2019
604853.57	5602319.22	127.16354	54028.05	54152.49	54124.44	53940.03	184.41259	386.84259	Varney-2019
604852.79	5602318.78	126.96463	54028.06	54149.42	54121.36	53940.03	181.33069	383.76069	Varney-2019
604852.94	5602317.87	126.89633	54028.08	54149.46	54121.38	53940.03	181.35226	383.78226	Varney-2019
604852.81	5602316.69	126.74480	54028.10	54144.03	54115.93	53940.03	175.90328	378.33328	Varney-2019
604853.69	5602316.73	126.91934	54028.11	54142.22	54114.11	53940.02	174.08595	376.51595	Varney-2019
604854.36	5602315.24	126.88840	54028.13	54136.73	54108.60	53940.02	168.57980	371.00980	Varney-2019
604855.13	5602314.26	126.93088	54028.15	54127.74	54099.59	53940.02	159.57332	362.00332	Varney-2019
604853.09	5602313.86	126.49566	54028.17	54129.27	54101.10	53940.02	161.07757	363.50757	Varney-2019
604852.73	5602314.36	126.48000	54028.15	54126.96	54098.81	53940.02	158.78586	361.21586	Varney-2019
604853.17	5602313.26	126.44671	54028.12	54131.44	54103.32	53940.02	163.29854	365.72854	Varney-2019
604852.59	5602312.00	126.20068	54028.08	54133.15	54105.07	53940.02	165.04830	367.47830	Varney-2019
604851.34	5602313.16	126.08497	54028.04	54131.13	54103.09	53940.03	163.06309	365.49309	Varney-2019
604851.23	5602313.41	126.09044	54028.00	54122.21	54094.21	53940.03	154.18245	356.61245	Varney-2019
604850.50	5602311.60	125.75854	54027.96	54121.32	54093.36	53940.03	153.33247	355.76247	Varney-2019
604850.26	5602310.74	125.62164	54027.95	54115.53	54087.58	53940.03	147.55282	349.98282	Varney-2019
604849.70	5602309.58	125.39237	54027.93	54119.97	54092.04	53940.03	152.01258	354.44258	Varney-2019
604849.29	5602308.53	125.20373	54027.95	54124.91	54096.96	53940.03	156.93267	359.36267	Varney-2019
604849.01	5602307.80	125.07378	54027.97	54136.34	54108.37	53940.03	168.34275	370.77275	Varney-2019
604848.41	5602306.52	124.82580	54028.00	54150.58	54122.58	53940.03	182.55259	384.98259	Varney-2019
604848.64	5602306.03	124.81771	54028.03	54143.06	54115.03	53940.03	175.00389	377.43389	Varney-2019
604848.14	5602305.88	124.70773	54028.05	54136.32	54108.27	53940.03	168.24260	370.67260	Varney-2019
604846.69	5602304.74	124.32771	54028.08	54148.80	54120.72	53940.03	180.69011	383.12011	Varney-2019
604846.90	5602303.24	124.23173	54028.10	54138.33	54110.23	53940.03	170.20321	372.63321	Varney-2019
604846.63	5602304.15	124.26317	54028.12	54133.50	54105.38	53940.03	165.35091	367.78091	Varney-2019
604845.90	5602303.75	124.08991	54028.12	54142.49	54114.37	53940.03	174.33942	376.76942	Varney-2019
604845.37	5602303.37	123.95613	54028.12	54140.89	54112.77	53940.03	172.73850	375.16850	Varney-2019
604844.77	5602302.52	123.76708	54028.13	54141.15	54113.02	53940.03	172.98816	375.41816	Varney-2019
604844.64	5602302.48	123.73910	54028.15	54141.39	54113.24	53940.03	173.20784	375.63784	Varney-2019
604844.54	5602302.61	123.73201	54028.17	54146.21	54118.04	53940.03	178.00733	380.43733	Varney-2019
604843.81	5602302.34	123.57083	54028.19	54146.09	54117.90	53940.03	177.86564	380.29564	Varney-2019
604843.29	5602302.48	123.48583	54028.22	54144.15	54115.93	53940.04	175.89389	378.32389	Varney-2019
604842.88	5602301.94	123.36061	54028.25	54141.53	54113.28	53940.04	173.24359	375.67359	Varney-2019
604842.16	5602301.50	123.18634	54028.25	54140.21	54111.96	53940.04	171.92222	374.35222	Varney-2019
604841.20	5602300.74	122.93876	54028.25	54130.08	54101.83	53940.04	161.79070	364.22070	Varney-2019
604841.19	5602301.12	122.97073	54028.24	54126.37	54098.13	53940.04	158.09003	360.52003	Varney-2019
604840.77	5602301.49	122.92498	54028.22	54125.94	54097.72	53940.04	157.67817	360.10817	Varney-2019
604840.56	5602301.04	122.84561	54028.20	54128.92	54100.72	53940.04	160.67832	363.10832	Varney-2019
604840.67	5602301.36	122.89468	54028.18	54132.70	54104.52	53940.04	164.47810	366.90810	Varney-2019
604840.21	5602301.42	122.81382	54028.18	54127.54	54099.36	53940.04	159.31666	361.74666	Varney-2019
604840.35	5602301.67	122.86228	54028.17	54126.79	54098.62	53940.04	158.57664	361.00664	Varney-2019
604840.84	5602303.03	123.07514	54028.15	54126.43	54098.28	53940.04	158.23578	360.66578	Varney-2019
604839.14	5602300.00	122.55319	54028.13	54118.97	54090.84	53940.04	150.79768	353.22768	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604839.09	5602299.41	122.49569	54028.13	54116.37	54088.24	53940.04	148.19864	350.62864	Varney-2019
604837.95	5602298.72	122.29580	54028.13	54108.02	54079.89	53940.04	139.84846	342.27846	Varney-2019
604837.40	5602299.08	122.25844	54028.13	54106.21	54078.08	53940.04	138.03714	340.46714	Varney-2019
604836.79	5602298.68	122.15006	54028.13	54104.78	54076.65	53940.04	136.60713	339.03713	Varney-2019
604836.82	5602299.31	122.20588	54028.13	54106.93	54078.80	53940.04	138.75600	341.18600	Varney-2019
604836.20	5602298.19	122.03767	54028.14	54106.40	54078.26	53940.04	138.21734	340.64734	Varney-2019
604835.99	5602298.33	122.02346	54028.13	54103.99	54075.86	53940.04	135.81682	338.24682	Varney-2019
604835.48	5602299.00	122.01502	54028.12	54097.94	54069.82	53940.05	129.77493	332.20493	Varney-2019
604835.39	5602299.62	122.05363	54028.11	54095.87	54067.76	53940.05	127.71362	330.14362	Varney-2019
604834.95	5602300.31	122.05366	54028.09	54086.12	54058.03	53940.05	117.98173	320.41173	Varney-2019
604834.72	5602300.14	122.01134	54028.09	54091.10	54063.01	53940.05	122.96176	325.39176	Varney-2019
604834.72	5602300.34	122.02713	54028.08	54088.54	54060.46	53940.05	120.41137	322.84137	Varney-2019
604834.31	5602302.96	122.18053	54028.09	54088.32	54060.23	53940.05	120.17567	322.60567	Varney-2019
604834.30	5602303.28	122.20425	54028.11	54087.13	54059.02	53940.05	118.96502	321.39502	Varney-2019
604833.34	5602302.31	122.00430	54028.12	54089.35	54061.23	53940.05	121.17561	323.60561	Varney-2019
604832.96	5602301.84	121.91956	54028.13	54095.96	54067.83	53940.05	127.77604	330.20604	Varney-2019
604833.17	5602302.13	121.96862	54028.14	54098.89	54070.75	53940.05	130.69574	333.12574	Varney-2019
604832.66	5602301.43	121.85019	54028.15	54098.66	54070.51	53940.05	130.45647	332.88647	Varney-2019
604832.49	5602302.60	121.91616	54028.17	54095.68	54067.51	53940.06	127.45383	329.88383	Varney-2019
604831.83	5602302.39	121.81502	54028.20	54095.88	54067.68	53940.06	127.62335	330.05335	Varney-2019
604831.66	5602301.43	121.72252	54028.25	54096.31	54068.06	53940.05	128.00513	330.43513	Varney-2019
604831.57	5602302.01	121.75353	54028.30	54097.54	54069.24	53940.06	129.18378	331.61378	Varney-2019
604831.35	5602301.87	121.71501	54028.33	54098.80	54070.47	53940.06	130.41378	332.84378	Varney-2019
604831.56	5602301.54	121.71781	54028.37	54099.13	54070.76	53940.06	130.70476	333.13476	Varney-2019
604830.94	5602301.61	121.64358	54028.36	54104.16	54075.80	53940.06	135.74377	338.17377	Varney-2019
604830.81	5602301.41	121.61256	54028.34	54101.21	54072.87	53940.06	132.81403	335.24403	Varney-2019
604830.40	5602301.41	121.56023	54028.31	54106.29	54077.98	53940.06	137.92348	340.35348	Varney-2019
604830.41	5602300.38	121.48819	54028.28	54102.75	54074.47	53940.05	134.41571	336.84571	Varney-2019
604829.53	5602300.35	121.37542	54028.25	54106.76	54078.51	53940.06	138.45464	340.88464	Varney-2019
604828.94	5602299.26	121.22654	54028.22	54107.67	54079.45	53940.05	139.39631	341.82631	Varney-2019
604828.07	5602298.83	121.09008	54028.22	54109.47	54081.25	53940.05	141.19621	343.62621	Varney-2019
604828.41	5602299.08	121.14879	54028.21	54110.04	54081.83	53940.05	141.77606	344.20606	Varney-2019
604828.13	5602298.80	121.09545	54028.23	54108.00	54079.77	53940.05	139.71635	342.14635	Varney-2019
604827.32	5602300.02	121.07592	54028.26	54115.14	54086.88	53940.06	146.82255	349.25255	Varney-2019
604826.88	5602300.12	121.02734	54028.27	54119.26	54090.99	53940.06	150.93175	353.36175	Varney-2019
604826.17	5602300.27	120.94790	54028.28	54129.01	54100.73	53940.06	160.67049	363.10049	Varney-2019
604825.53	5602300.75	120.89747	54028.28	54142.51	54114.23	53940.06	174.16851	376.59851	Varney-2019
604825.34	5602300.26	120.84305	54028.28	54155.90	54127.62	53940.06	187.55944	389.98944	Varney-2019
604824.89	5602300.68	120.81226	54028.28	54161.13	54132.85	53940.06	192.78784	395.21784	Varney-2019
604824.69	5602300.63	120.78396	54028.28	54157.84	54129.56	53940.06	189.49770	391.92770	Varney-2019
604825.01	5602301.09	120.85261	54028.28	54163.05	54134.77	53940.06	194.70701	397.13701	Varney-2019
604824.30	5602300.77	120.74315	54028.27	54164.60	54136.33	53940.06	196.26685	398.69685	Varney-2019
604824.21	5602299.91	120.68017	54028.25	54166.21	54137.96	53940.06	197.89884	400.32884	Varney-2019
604823.53	5602299.61	120.57759	54028.23	54168.65	54140.42	53940.06	200.35872	402.78872	Varney-2019
604823.72	5602298.12	120.51315	54028.22	54167.45	54139.23	53940.06	199.17266	401.60266	Varney-2019
604823.17	5602297.88	120.43227	54028.20	54167.74	54139.54	53940.06	199.48261	401.91261	Varney-2019
604822.35	5602297.06	120.28639	54028.20	54166.86	54138.66	53940.06	198.60373	401.03373	Varney-2019
604820.43	5602297.93	120.10266	54028.20	54163.86	54135.66	53940.06	195.59926	398.02926	Varney-2019
604819.51	5602296.79	119.93229	54028.20	54161.30	54133.10	53940.06	193.04123	395.47123	Varney-2019
604819.84	5602294.99	119.87787	54028.19	54155.95	54127.76	53940.05	187.70640	390.13640	Varney-2019
604818.03	5602294.31	119.63461	54028.18	54156.43	54128.25	53940.05	188.19639	390.62639	Varney-2019
604816.29	5602293.20	119.38409	54028.16	54148.96	54120.80	53940.05	180.74779	383.17779	Varney-2019
604814.81	5602292.04	119.19791	54028.16	54138.73	54110.57	53940.05	170.52056	372.95056	Varney-2019
604813.68	5602292.13	119.12040	54028.16	54143.18	54115.02	53940.05	174.97045	377.40045	Varney-2019
604812.46	5602293.91	119.10166	54028.16	54136.75	54108.59	53940.05	168.53523	370.96523	Varney-2019
604811.53	5602295.03	119.07335	54028.17	54103.43	54075.26	53940.06	135.20185	337.63185	Varney-2019
604810.74	5602295.73	119.03739	54028.19	54072.52	54044.33	53940.06	104.26967	306.69967	Varney-2019
604809.70	5602296.39	118.97816	54028.21	54053.66	54025.45	53940.06	85.38755	287.81755	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604809.48	5602296.95	118.97940	54028.22	54054.74	54026.52	53940.06	86.45576	288.88576	Varney-2019
604807.95	5602296.62	118.84586	54028.24	54064.00	54035.76	53940.06	95.69668	298.12668	Varney-2019
604806.80	5602296.29	118.74433	54028.27	54057.68	54029.41	53940.06	89.34766	291.77766	Varney-2019
604805.37	5602295.66	118.61422	54028.30	54047.73	54019.43	53940.06	79.36968	281.79968	Varney-2019
604804.65	5602295.12	118.54439	54028.32	54046.98	54018.66	53940.06	78.60148	281.03148	Varney-2019
604803.10	5602295.67	118.43662	54028.35	54048.64	54020.29	53940.06	80.22955	282.65955	Varney-2019
604803.12	5602297.34	118.47513	54028.35	54050.24	54021.89	53940.07	81.82378	284.25378	Varney-2019
604802.14	5602298.48	118.41864	54028.34	54057.86	54029.52	53940.07	89.44966	291.87966	Varney-2019
604801.18	5602299.63	118.36005	54028.32	54059.92	54031.60	53940.07	91.52542	293.95542	Varney-2019
604800.21	5602300.78	118.29663	54028.29	54061.81	54033.52	53940.08	93.44106	295.87106	Varney-2019
604802.47	5602295.39	118.38138	54028.24	54059.84	54031.60	53940.06	91.54050	293.97050	Varney-2019
604802.74	5602297.44	118.44637	54028.19	54062.37	54034.18	53940.07	94.11338	296.54338	Varney-2019
604802.26	5602298.16	118.42206	54028.18	54059.36	54031.18	53940.07	91.11080	293.54080	Varney-2019
604801.78	5602298.88	118.39651	54028.16	54061.61	54033.45	53940.07	93.37819	295.80819	Varney-2019
604802.51	5602299.42	118.46926	54028.16	54060.87	54032.71	53940.07	92.63645	295.06645	Varney-2019
604803.25	5602300.56	118.55770	54028.17	54057.04	54028.87	53940.08	88.79268	291.22268	Varney-2019
604803.21	5602305.41	118.66230	54028.20	54067.60	54039.40	53940.09	99.30591	301.73591	Varney-2019
604802.21	5602301.81	118.49273	54028.23	54065.38	54037.15	53940.08	97.06802	299.49802	Varney-2019
604802.23	5602301.11	118.48015	54028.25	54067.66	54039.41	53940.08	99.33047	301.76047	Varney-2019
604801.24	5602305.19	118.46949	54028.28	54068.44	54040.16	53940.09	100.06570	302.49570	Varney-2019
604801.55	5602303.25	118.46158	54028.30	54080.15	54051.85	53940.09	111.76271	314.19271	Varney-2019
604801.59	5602303.40	118.46817	54028.33	54074.75	54046.42	53940.09	106.33220	308.76220	Varney-2019
604801.59	5602303.40	118.46817	54028.34	54068.39	54040.05	53940.09	99.96220	302.39220	Varney-2019
604801.59	5602303.40	118.46817	54028.36	54070.32	54041.96	53940.09	101.87220	304.30220	Varney-2019
604801.59	5602303.40	118.46817	54028.37	54065.04	54036.67	53940.09	96.58220	299.01220	Varney-2019
604801.59	5602303.40	118.46817	54028.38	54065.01	54036.63	53940.09	96.54220	298.97220	Varney-2019
604801.59	5602303.40	118.46817	54028.39	54062.37	54033.98	53940.09	93.89220	296.32220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	54063.77	54035.36	53940.09	95.27220	297.70220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	54063.12	54034.71	53940.09	94.62220	297.05220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	54056.75	54028.34	53940.09	88.25220	290.68220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	54041.77	54013.36	53940.09	73.27220	275.70220	Varney-2019
604801.59	5602303.40	118.46817	54028.40	54033.73	54005.33	53940.09	65.24220	267.67220	Varney-2019
604801.59	5602303.40	118.46817	54028.38	54025.35	53996.97	53940.09	56.88220	259.31220	Varney-2019
604801.59	5602303.40	118.46817	54028.36	54021.80	53993.44	53940.09	53.35220	255.78220	Varney-2019
604801.59	5602303.40	118.46817	54028.35	54022.27	53993.92	53940.09	53.83220	256.26220	Varney-2019
604801.59	5602303.40	118.46817	54028.33	54013.42	53985.09	53940.09	45.00220	247.43220	Varney-2019
604801.59	5602303.40	118.46817	54028.33	54006.56	53978.23	53940.09	38.14220	240.57220	Varney-2019
604801.59	5602303.40	118.46817	54028.34	54005.38	53977.04	53940.09	36.95220	239.38220	Varney-2019
604801.59	5602303.40	118.46817	54028.34	53997.68	53969.34	53940.09	29.25220	231.68220	Varney-2019
604801.59	5602303.40	118.46817	54028.35	53992.04	53963.69	53940.09	23.60220	226.03220	Varney-2019
604801.59	5602303.40	118.46817	54028.34	54000.05	53971.71	53940.09	31.62220	234.05220	Varney-2019
604801.59	5602303.40	118.46817	54028.33	54001.05	53972.72	53940.09	32.63220	235.06220	Varney-2019
604801.59	5602303.40	118.46817	54028.32	54015.66	53987.34	53940.09	47.25220	249.68220	Varney-2019
604801.59	5602303.40	118.46817	54028.31	54041.71	54013.40	53940.09	73.31220	275.74220	Varney-2019
604801.59	5602303.40	118.46817	54028.30	54068.88	54040.58	53940.09	100.49220	302.92220	Varney-2019
604801.59	5602303.40	118.46817	54028.28	54071.20	54042.92	53940.09	102.83220	305.26220	Varney-2019
604801.59	5602303.40	118.46817	54028.29	54077.16	54048.87	53940.09	108.78220	311.21220	Varney-2019
604801.59	5602303.40	118.46817	54028.31	54103.70	54075.39	53940.09	135.30220	337.73220	Varney-2019
604801.59	5602303.40	118.46817	54028.31	54102.35	54074.04	53940.09	133.95220	336.38220	Varney-2019
604801.59	5602303.40	118.46817	54028.31	54125.80	54097.49	53940.09	157.40220	359.83220	Varney-2019
604801.59	5602303.40	118.46817	54028.29	54151.88	54123.59	53940.09	183.50220	385.93220	Varney-2019
604801.59	5602303.40	118.46817	54028.27	54157.00	54128.73	53940.09	188.64220	391.07220	Varney-2019
604801.59	5602303.40	118.46817	54028.27	54153.09	54124.82	53940.09	184.73220	387.16220	Varney-2019
604801.59	5602303.40	118.46817	54028.27	54143.74	54115.47	53940.09	175.38220	377.81220	Varney-2019
604801.59	5602303.40	118.46817	54028.26	54145.91	54117.65	53940.09	177.56220	379.99220	Varney-2019
604801.59	5602303.40	118.46817	54028.24	54121.36	54093.12	53940.09	153.03220	355.46220	Varney-2019
604801.59	5602303.40	118.46817	54028.24	54090.23	54061.99	53940.09	121.90220	324.33220	Varney-2019
604801.59	5602303.40	118.46817	54028.25	54094.30	54066.05	53940.09	125.96220	328.39220	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604801.59	5602303.40	118.46817	54028.28	54095.08	54066.80	53940.09	126.71220	329.14220	Varney-2019
604801.59	5602303.40	118.46817	54028.31	54099.68	54071.37	53940.09	131.28220	333.71220	Varney-2019
604801.59	5602303.40	118.46817	54028.34	54104.87	54076.53	53940.09	136.44220	338.87220	Varney-2019
604801.59	5602303.40	118.46817	54028.38	54105.90	54077.52	53940.09	137.43220	339.86220	Varney-2019
604801.59	5602303.40	118.46817	54028.43	54105.23	54076.80	53940.09	136.71220	339.14220	Varney-2019
604801.59	5602303.40	118.46817	54028.48	54095.24	54066.76	53940.09	126.67220	329.10220	Varney-2019
604801.59	5602303.40	118.46817	54028.50	54098.71	54070.21	53940.09	130.12220	332.55220	Varney-2019
604801.59	5602303.40	118.46817	54028.53	54089.39	54060.86	53940.09	120.77220	323.20220	Varney-2019
604801.59	5602303.40	118.46817	54028.56	54087.39	54058.83	53940.09	118.74220	321.17220	Varney-2019
604801.59	5602303.40	118.46817	54028.59	54089.26	54060.67	53940.09	120.58220	323.01220	Varney-2019
604801.59	5602303.40	118.46817	54028.58	54094.60	54066.02	53940.09	125.93220	328.36220	Varney-2019
604801.59	5602303.40	118.46817	54028.57	54070.74	54042.17	53940.09	102.08220	304.51220	Varney-2019
604801.59	5602303.40	118.46817	54028.54	54058.80	54030.26	53940.09	90.17220	292.60220	Varney-2019
604801.59	5602303.40	118.46817	54028.51	54089.03	54060.52	53940.09	120.43220	322.86220	Varney-2019
604801.59	5602303.40	118.46817	54028.47	54101.54	54073.07	53940.09	132.98220	335.41220	Varney-2019
604801.59	5602303.40	118.46817	54028.43	54097.50	54069.07	53940.09	128.98220	331.41220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	54104.75	54076.34	53940.09	136.25220	338.68220	Varney-2019
604801.59	5602303.40	118.46817	54028.39	54113.05	54084.66	53940.09	144.57220	347.00220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	54117.10	54088.69	53940.09	148.60220	351.03220	Varney-2019
604801.59	5602303.40	118.46817	54028.44	54121.56	54093.12	53940.09	153.03220	355.46220	Varney-2019
604801.59	5602303.40	118.46817	54028.48	54128.95	54100.47	53940.09	160.38220	362.81220	Varney-2019
604801.59	5602303.40	118.46817	54028.52	54123.80	54095.28	53940.09	155.19220	357.62220	Varney-2019
604801.59	5602303.40	118.46817	54028.56	54109.11	54080.55	53940.09	140.46220	342.89220	Varney-2019
604801.59	5602303.40	118.46817	54028.60	54093.85	54065.25	53940.09	125.16220	327.59220	Varney-2019
604801.59	5602303.40	118.46817	54028.62	54053.05	54024.43	53940.09	84.34220	286.77220	Varney-2019
604801.59	5602303.40	118.46817	54028.65	54022.83	53994.18	53940.09	54.09220	256.52220	Varney-2019
604801.59	5602303.40	118.46817	54028.65	53978.01	53949.36	53940.09	9.27220	211.70220	Varney-2019
604801.59	5602303.40	118.46817	54028.66	53942.53	53913.87	53940.09	-26.21780	176.21220	Varney-2019
604801.59	5602303.40	118.46817	54028.67	54005.07	53976.40	53940.09	36.31220	238.74220	Varney-2019
604801.59	5602303.40	118.46817	54028.68	54006.79	53978.11	53940.09	38.02220	240.45220	Varney-2019
604801.59	5602303.40	118.46817	54028.67	54010.89	53982.22	53940.09	42.13220	244.56220	Varney-2019
604801.59	5602303.40	118.46817	54028.66	54003.54	53974.88	53940.09	34.79220	237.22220	Varney-2019
604801.59	5602303.40	118.46817	54028.66	54002.15	53973.49	53940.09	33.40220	235.83220	Varney-2019
604801.59	5602303.40	118.46817	54028.65	53992.82	53964.17	53940.09	24.08220	226.51220	Varney-2019
604801.59	5602303.40	118.46817	54028.64	53993.53	53964.89	53940.09	24.80220	227.23220	Varney-2019
604801.59	5602303.40	118.46817	54028.63	53989.45	53960.82	53940.09	20.73220	223.16220	Varney-2019
604801.59	5602303.40	118.46817	54028.59	53992.48	53963.89	53940.09	23.80220	226.23220	Varney-2019
604801.59	5602303.40	118.46817	54028.55	53995.35	53966.80	53940.09	26.71220	229.14220	Varney-2019
604801.59	5602303.40	118.46817	54028.51	53993.03	53964.52	53940.09	24.43220	226.86220	Varney-2019
604801.59	5602303.40	118.46817	54028.47	53993.99	53965.52	53940.09	25.43220	227.86220	Varney-2019
604801.59	5602303.40	118.46817	54028.45	53996.11	53967.66	53940.09	27.57220	230.00220	Varney-2019
604801.59	5602303.40	118.46817	54028.43	53995.95	53967.52	53940.09	27.43220	229.86220	Varney-2019
604801.59	5602303.40	118.46817	54028.42	53995.99	53967.57	53940.09	27.48220	229.91220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	53994.90	53966.49	53940.09	26.40220	228.83220	Varney-2019
604801.59	5602303.40	118.46817	54028.40	53996.83	53968.43	53940.09	28.34220	230.77220	Varney-2019
604801.59	5602303.40	118.46817	54028.39	53993.33	53964.94	53940.09	24.85220	227.28220	Varney-2019
604801.59	5602303.40	118.46817	54028.40	53994.68	53966.28	53940.09	26.19220	228.62220	Varney-2019
604801.59	5602303.40	118.46817	54028.41	53999.16	53970.75	53940.09	30.66220	233.09220	Varney-2019
604801.59	5602303.40	118.46817	54028.44	53992.57	53964.13	53940.09	24.04220	226.47220	Varney-2019
604801.59	5602303.40	118.46817	54028.48	53988.61	53960.13	53940.09	20.04220	222.47220	Varney-2019
604801.59	5602303.40	118.46817	54028.51	53984.52	53956.01	53940.09	15.92220	218.35220	Varney-2019
604801.59	5602303.40	118.46817	54028.55	53980.99	53952.44	53940.09	12.35220	214.78220	Varney-2019
604801.59	5602303.40	118.46817	54028.60	53983.02	53954.42	53940.09	14.33220	216.76220	Varney-2019
604801.59	5602303.40	118.46817	54028.65	53984.74	53956.09	53940.09	16.00220	218.43220	Varney-2019
604801.59	5602303.40	118.46817	54028.67	53991.37	53962.70	53940.09	22.61220	225.04220	Varney-2019
604801.59	5602303.40	118.46817	54028.69	53994.02	53965.33	53940.09	25.24220	227.67220	Varney-2019
604801.59	5602303.40	118.46817	54028.71	53995.31	53966.60	53940.09	26.51220	228.94220	Varney-2019
604801.59	5602303.40	118.46817	54028.73	53993.93	53965.20	53940.09	25.11220	227.54220	Varney-2019

Eastings	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604801.59	5602303.40	118.46817	54028.75	53993.78	53965.03	53940.09	24.94220	227.37220	Varney-2019
604801.59	5602303.40	118.46817	54028.77	53994.07	53965.30	53940.09	25.21220	227.64220	Varney-2019
604801.59	5602303.40	118.46817	54028.77	53996.46	53967.69	53940.09	27.60220	230.03220	Varney-2019
604801.59	5602303.40	118.46817	54028.78	53996.86	53968.08	53940.09	27.99220	230.42220	Varney-2019
604801.59	5602303.40	118.46817	54028.78	53994.22	53965.44	53940.09	25.35220	227.78220	Varney-2019
604801.59	5602303.40	118.46817	54028.79	53991.16	53962.37	53940.09	22.28220	224.71220	Varney-2019
604801.59	5602303.40	118.46817	54028.77	53990.97	53962.20	53940.09	22.11220	224.54220	Varney-2019
604801.59	5602303.40	118.46817	54028.74	53993.73	53964.99	53940.09	24.90220	227.33220	Varney-2019
604801.59	5602303.40	118.46817	54028.74	53990.65	53961.91	53940.09	21.82220	224.25220	Varney-2019
604801.59	5602303.40	118.46817	54028.75	53996.30	53967.55	53940.09	27.46220	229.89220	Varney-2019
604801.59	5602303.40	118.46817	54028.75	53994.15	53965.40	53940.09	25.31220	227.74220	Varney-2019
604801.59	5602303.40	118.46817	54028.75	53992.52	53963.77	53940.09	23.68220	226.11220	Varney-2019
604801.59	5602303.40	118.46817	54028.75	53999.09	53970.34	53940.09	30.25220	232.68220	Varney-2019
604801.59	5602303.40	118.46817	54028.75	53986.86	53958.11	53940.09	18.02220	220.45220	Varney-2019
604801.59	5602303.40	118.46817	54028.73	53978.44	53949.71	53940.09	9.62220	212.05220	Varney-2019
604801.59	5602303.40	118.46817	54028.70	53975.95	53947.25	53940.09	7.16220	209.59220	Varney-2019
604801.59	5602303.40	118.46817	54028.68	53979.08	53950.40	53940.09	10.31220	212.74220	Varney-2019
604801.59	5602303.40	118.46817	54028.66	53979.87	53951.21	53940.09	11.12220	213.55220	Varney-2019
604801.59	5602303.40	118.46817	54028.67	53980.87	53952.20	53940.09	12.11220	214.54220	Varney-2019
604801.59	5602303.40	118.46817	54028.68	53972.82	53944.14	53940.09	4.05220	206.48220	Varney-2019
604801.59	5602303.40	118.46817	54028.70	53970.39	53941.69	53940.09	1.60220	204.03220	Varney-2019
604801.59	5602303.40	118.46817	54028.72	53969.09	53940.37	53940.09	0.28220	202.71220	Varney-2019
604801.59	5602303.40	118.46817	54028.73	53972.68	53943.95	53940.09	3.86220	206.29220	Varney-2019
604801.59	5602303.40	118.46817	54028.75	53977.11	53948.36	53940.09	8.27220	210.70220	Varney-2019
604801.59	5602303.40	118.46817	54028.76	53980.39	53951.63	53940.09	11.54220	213.97220	Varney-2019
604801.59	5602303.40	118.46817	54028.78	53981.54	53952.76	53940.09	12.67220	215.10220	Varney-2019
604801.59	5602303.40	118.46817	54028.78	53965.60	53936.82	53940.09	-3.26780	199.16220	Varney-2019
604801.59	5602303.40	118.46817	54028.79	53964.43	53935.64	53940.09	-4.44780	197.98220	Varney-2019
604801.59	5602303.40	118.46817	54028.79	53972.00	53943.21	53940.09	3.12220	205.55220	Varney-2019
604801.59	5602303.40	118.46817	54028.79	53977.81	53949.02	53940.09	8.93220	211.36220	Varney-2019
604801.59	5602303.40	118.46817	54028.78	53980.53	53951.75	53940.09	11.66220	214.09220	Varney-2019
604801.59	5602303.40	118.46817	54028.77	53977.05	53948.28	53940.09	8.19220	210.62220	Varney-2019
604762.19	5602249.03	116.70370	54029.17	53972.60	53943.43	53939.83	3.59549	206.02549	Varney-2019
604761.26	5602249.80	116.68612	54029.17	53974.38	53945.21	53939.84	5.37380	207.80380	Varney-2019
604759.35	5602253.46	116.68629	54029.17	53975.08	53945.91	53939.85	6.06288	208.49288	Varney-2019
604760.83	5602255.01	116.76841	54029.18	53975.71	53946.53	53939.85	6.67578	209.10578	Varney-2019
604761.42	5602254.93	116.78842	54029.20	53977.69	53948.49	53939.85	8.63543	211.06543	Varney-2019
604761.68	5602255.63	116.81115	54029.21	53978.55	53949.34	53939.86	9.48267	211.91267	Varney-2019
604761.77	5602256.38	116.82868	54029.22	53981.80	53952.58	53939.86	12.71992	215.14992	Varney-2019
604761.87	5602257.19	116.83774	54029.22	53976.51	53947.29	53939.86	7.42668	209.85668	Varney-2019
604761.49	5602258.12	116.83050	54029.21	53978.88	53949.67	53939.87	9.80350	212.23350	Varney-2019
604761.76	5602259.03	116.84572	54029.21	53979.61	53950.40	53939.87	10.52968	212.95968	Varney-2019
604762.02	5602260.06	116.86066	54029.20	53981.27	53952.07	53939.87	12.19538	214.62538	Varney-2019
604762.19	5602261.58	116.87499	54029.19	53977.12	53947.93	53939.88	8.04927	210.47927	Varney-2019
604760.93	5602261.69	116.83842	54029.18	53973.69	53944.51	53939.88	4.63041	207.06041	Varney-2019
604760.15	5602261.86	116.81686	54029.19	53976.40	53947.21	53939.88	7.33074	209.76074	Varney-2019
604758.98	5602262.00	116.78403	54029.20	53980.49	53951.29	53939.88	11.41169	213.84169	Varney-2019
604758.04	5602262.24	116.75947	54029.22	53975.33	53946.11	53939.88	6.23198	208.66198	Varney-2019
604756.66	5602261.82	116.71405	54029.24	53970.99	53941.75	53939.87	1.87528	204.30528	Varney-2019
604755.76	5602261.99	116.69016	54029.24	53971.12	53941.88	53939.87	2.00579	204.43579	Varney-2019
604754.61	5602261.57	116.64976	54029.24	53990.44	53961.20	53939.87	21.32876	223.75876	Varney-2019
604754.64	5602260.69	116.63621	54029.26	54024.51	53995.25	53939.87	55.38190	257.81190	Varney-2019
604754.61	5602252.85	116.50579	54029.29	53966.21	53936.92	53939.84	-2.91979	199.51021	Varney-2019
604755.55	5602243.48	116.38095	54029.32	53897.16	53867.84	53939.81	-71.96711	130.46289	Varney-2019
604754.19	5602243.10	116.33032	54029.36	53947.97	53918.61	53939.80	-21.19415	181.23585	Varney-2019
604753.03	5602245.30	116.32797	54029.37	53972.98	53943.61	53939.81	3.79925	206.22925	Varney-2019
604752.88	5602248.04	116.36689	54029.39	53984.06	53954.67	53939.82	14.84951	217.27951	Varney-2019
604753.18	5602250.82	116.42195	54029.39	53989.86	53960.47	53939.83	20.63911	223.06911	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604753.18	5602253.25	116.46113	54029.40	53999.54	53970.14	53939.84	30.30032	232.73032	Varney-2019
604753.06	5602255.63	116.49510	54029.39	53999.82	53970.43	53939.85	30.58184	233.01184	Varney-2019
604752.16	5602257.97	116.50544	54029.38	54004.64	53975.26	53939.86	35.40448	237.83448	Varney-2019
604751.20	5602260.32	116.52195	54029.37	54004.89	53975.52	53939.86	35.65736	238.08736	Varney-2019
604745.65	5602241.53	116.03134	54029.36	54000.74	53971.38	53939.79	31.59165	234.02165	Varney-2019
604744.24	5602241.62	115.98742	54029.37	53994.48	53965.11	53939.79	25.32300	227.75300	Varney-2019
604741.57	5602242.84	115.90135	54029.39	53995.93	53966.54	53939.79	26.75121	229.18121	Varney-2019
604738.91	5602244.06	115.65316	54029.39	53999.19	53969.80	53939.79	30.00512	232.43512	Varney-2019
604736.25	5602245.28	115.41052	54029.38	53998.55	53969.17	53939.80	29.36918	231.79918	Varney-2019
604733.58	5602246.50	115.17246	54029.37	53998.96	53969.59	53939.81	29.78337	232.21337	Varney-2019
604731.59	5602247.42	114.99888	54029.35	54000.58	53971.23	53939.81	31.41911	233.84911	Varney-2019
604731.59	5602247.42	114.99888	54029.35	54003.27	53973.92	53939.81	34.10911	236.53911	Varney-2019
604731.59	5602247.42	114.99888	54029.35	54000.58	53971.23	53939.81	31.41911	233.84911	Varney-2019
604731.59	5602247.42	114.99888	54029.35	53995.33	53965.98	53939.81	26.16911	228.59911	Varney-2019
604731.59	5602247.42	114.99888	54029.35	53997.21	53967.86	53939.81	28.04911	230.47911	Varney-2019
604731.59	5602247.42	114.99888	54029.37	53991.16	53961.79	53939.81	21.97911	224.40911	Varney-2019
604731.59	5602247.42	114.99888	54029.40	53987.90	53958.50	53939.81	18.68911	221.11911	Varney-2019
604731.59	5602247.42	114.99888	54029.42	53989.65	53960.23	53939.81	20.41911	222.84911	Varney-2019
604731.59	5602247.42	114.99888	54029.44	53990.45	53961.01	53939.81	21.19911	223.62911	Varney-2019
604731.59	5602247.42	114.99888	54029.43	53990.58	53961.15	53939.81	21.33911	223.76911	Varney-2019
604731.59	5602247.42	114.99888	54029.42	53983.06	53953.64	53939.81	13.82911	216.25911	Varney-2019
604731.59	5602247.42	114.99888	54029.42	53986.43	53957.01	53939.81	17.19911	219.62911	Varney-2019
604731.59	5602247.42	114.99888	54029.41	53987.88	53958.47	53939.81	18.65911	221.08911	Varney-2019
604731.59	5602247.42	114.99888	54029.43	53989.95	53960.52	53939.81	20.70911	223.13911	Varney-2019
604731.59	5602247.42	114.99888	54029.45	53991.89	53962.44	53939.81	22.62911	225.05911	Varney-2019
604731.59	5602247.42	114.99888	54029.47	53994.34	53964.87	53939.81	25.05911	227.48911	Varney-2019
604731.59	5602247.42	114.99888	54029.50	54001.39	53971.89	53939.81	32.07911	234.50911	Varney-2019
604731.59	5602247.42	114.99888	54029.50	53999.62	53970.12	53939.81	30.30911	232.73911	Varney-2019
604731.59	5602247.42	114.99888	54029.50	53999.28	53969.78	53939.81	29.96911	232.39911	Varney-2019
604731.59	5602247.42	114.99888	54029.51	53996.65	53967.14	53939.81	27.32911	229.75911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	53998.62	53969.10	53939.81	29.28911	231.71911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	53999.40	53969.88	53939.81	30.06911	232.49911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	53990.98	53961.46	53939.81	21.64911	224.07911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	53994.44	53964.92	53939.81	25.10911	227.53911	Varney-2019
604731.59	5602247.42	114.99888	54029.53	54004.25	53974.72	53939.81	34.90911	237.33911	Varney-2019
604731.59	5602247.42	114.99888	54029.53	54055.02	54025.49	53939.81	85.67911	288.10911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	54145.96	54116.44	53939.81	176.62911	379.05911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	54113.68	54084.16	53939.81	144.34911	346.77911	Varney-2019
604731.59	5602247.42	114.99888	54029.51	54074.14	54044.63	53939.81	104.81911	307.24911	Varney-2019
604731.59	5602247.42	114.99888	54029.51	54045.97	54016.46	53939.81	76.64911	279.07911	Varney-2019
604731.59	5602247.42	114.99888	54029.50	54045.39	54015.89	53939.81	76.07911	278.50911	Varney-2019
604731.59	5602247.42	114.99888	54029.49	54043.41	54013.92	53939.81	74.10911	276.53911	Varney-2019
604731.59	5602247.42	114.99888	54029.47	54040.19	54010.72	53939.81	70.90911	273.33911	Varney-2019
604731.59	5602247.42	114.99888	54029.47	54033.07	54003.60	53939.81	63.78911	266.21911	Varney-2019
604731.59	5602247.42	114.99888	54029.47	54032.30	54002.83	53939.81	63.01911	265.44911	Varney-2019
604731.59	5602247.42	114.99888	54029.47	54027.87	53998.40	53939.81	58.58911	261.01911	Varney-2019
604731.59	5602247.42	114.99888	54029.48	54030.51	54001.03	53939.81	61.21911	263.64911	Varney-2019
604731.59	5602247.42	114.99888	54029.49	54031.57	54002.08	53939.81	62.26911	264.69911	Varney-2019
604731.59	5602247.42	114.99888	54029.51	54036.61	54007.10	53939.81	67.28911	269.71911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	54023.65	53994.13	53939.81	54.31911	256.74911	Varney-2019
604731.59	5602247.42	114.99888	54029.54	54039.71	54010.17	53939.81	70.35911	272.78911	Varney-2019
604731.59	5602247.42	114.99888	54029.55	54079.00	54049.45	53939.81	109.63911	312.06911	Varney-2019
604731.59	5602247.42	114.99888	54029.56	54082.80	54053.24	53939.81	113.42911	315.85911	Varney-2019
604731.59	5602247.42	114.99888	54029.56	54084.21	54054.65	53939.81	114.83911	317.26911	Varney-2019
604731.59	5602247.42	114.99888	54029.57	54105.50	54075.93	53939.81	136.11911	338.54911	Varney-2019
604731.59	5602247.42	114.99888	54029.56	54124.84	54095.28	53939.81	155.46911	357.89911	Varney-2019
604731.59	5602247.42	114.99888	54029.54	54113.46	54083.92	53939.81	144.10911	346.53911	Varney-2019
604731.59	5602247.42	114.99888	54029.54	54112.50	54082.96	53939.81	143.14911	345.57911	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604731.59	5602247.42	114.99888	54029.54	54087.03	54057.49	53939.81	117.67911	320.10911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	54065.43	54035.91	53939.81	96.09911	298.52911	Varney-2019
604731.59	5602247.42	114.99888	54029.50	54062.66	54033.16	53939.81	93.34911	295.77911	Varney-2019
604731.59	5602247.42	114.99888	54029.50	54051.28	54021.78	53939.81	81.96911	284.39911	Varney-2019
604731.59	5602247.42	114.99888	54029.49	54041.36	54011.87	53939.81	72.05911	274.48911	Varney-2019
604731.59	5602247.42	114.99888	54029.49	54034.84	54005.35	53939.81	65.53911	267.96911	Varney-2019
604731.59	5602247.42	114.99888	54029.49	54025.45	53995.96	53939.81	56.14911	258.57911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	54017.91	53988.39	53939.81	48.57911	251.00911	Varney-2019
604731.59	5602247.42	114.99888	54029.55	54007.88	53978.33	53939.81	38.51911	240.94911	Varney-2019
604731.59	5602247.42	114.99888	54029.56	54000.20	53970.64	53939.81	30.82911	233.25911	Varney-2019
604731.59	5602247.42	114.99888	54029.58	53998.47	53968.89	53939.81	29.07911	231.50911	Varney-2019
604731.59	5602247.42	114.99888	54029.60	53996.18	53966.58	53939.81	26.76911	229.19911	Varney-2019
604731.59	5602247.42	114.99888	54029.62	54003.78	53974.16	53939.81	34.34911	236.77911	Varney-2019
604731.59	5602247.42	114.99888	54029.62	54007.80	53978.18	53939.81	38.36911	240.79911	Varney-2019
604731.59	5602247.42	114.99888	54029.61	54015.25	53985.64	53939.81	45.82911	248.25911	Varney-2019
604731.59	5602247.42	114.99888	54029.60	54020.75	53991.15	53939.81	51.33911	253.76911	Varney-2019
604731.59	5602247.42	114.99888	54029.59	54023.33	53993.74	53939.81	53.92911	256.35911	Varney-2019
604731.59	5602247.42	114.99888	54029.57	54029.90	54000.33	53939.81	60.51911	262.94911	Varney-2019
604731.59	5602247.42	114.99888	54029.55	54038.17	54008.62	53939.81	68.80911	271.23911	Varney-2019
604731.59	5602247.42	114.99888	54029.54	54025.04	53995.50	53939.81	55.68911	258.11911	Varney-2019
604731.59	5602247.42	114.99888	54029.52	54028.18	53998.66	53939.81	58.84911	261.27911	Varney-2019
604731.59	5602247.42	114.99888	54029.50	54028.30	53998.80	53939.81	58.98911	261.41911	Varney-2019
604731.59	5602247.42	114.99888	54029.48	54034.75	54005.27	53939.81	65.45911	267.88911	Varney-2019
604731.59	5602247.42	114.99888	54029.46	54040.03	54010.57	53939.81	70.75911	273.18911	Varney-2019
604731.59	5602247.42	114.99888	54029.44	54049.08	54019.64	53939.81	79.82911	282.25911	Varney-2019
604731.59	5602247.42	114.99888	54029.44	54054.61	54025.17	53939.81	85.35911	287.78911	Varney-2019
604731.59	5602247.42	114.99888	54029.44	54073.48	54044.04	53939.81	104.22911	306.65911	Varney-2019
604731.59	5602247.42	114.99888	54029.44	54077.79	54048.35	53939.81	108.53911	310.96911	Varney-2019
604731.59	5602247.42	114.99888	54029.45	54080.48	54051.03	53939.81	111.21911	313.64911	Varney-2019
604731.59	5602247.42	114.99888	54029.45	54085.78	54056.33	53939.81	116.51911	318.94911	Varney-2019
604731.59	5602247.42	114.99888	54029.45	54109.89	54080.44	53939.81	140.62911	343.05911	Varney-2019
604731.59	5602247.42	114.99888	54029.45	54144.42	54114.97	53939.81	175.15911	377.58911	Varney-2019
604731.59	5602247.42	114.99888	54029.45	54145.04	54115.59	53939.81	175.77911	378.20911	Varney-2019
604731.59	5602247.42	114.99888	54029.43	54137.55	54108.12	53939.81	168.30911	370.73911	Varney-2019
604731.59	5602247.42	114.99888	54029.41	54135.10	54105.69	53939.81	165.87911	368.30911	Varney-2019
604731.59	5602247.42	114.99888	54029.41	54158.51	54129.10	53939.81	189.28911	391.71911	Varney-2019
604731.59	5602247.42	114.99888	54029.42	54177.70	54148.28	53939.81	208.46911	410.89911	Varney-2019
604731.59	5602247.42	114.99888	54029.42	54170.98	54141.56	53939.81	201.74911	404.17911	Varney-2019
604731.59	5602247.42	114.99888	54029.43	54178.74	54149.31	53939.81	209.49911	411.92911	Varney-2019
604731.59	5602247.42	114.99888	54029.44	54160.79	54131.35	53939.81	191.53911	393.96911	Varney-2019
604731.59	5602247.42	114.99888	54029.46	54179.80	54150.34	53939.81	210.52911	412.95911	Varney-2019
604731.59	5602247.42	114.99888	54029.48	54184.12	54154.64	53939.81	214.82911	417.25911	Varney-2019
604731.59	5602247.42	114.99888	54029.51	54176.44	54146.93	53939.81	207.11911	409.54911	Varney-2019
604731.59	5602247.42	114.99888	54029.54	54181.27	54151.73	53939.81	211.91911	414.34911	Varney-2019
604731.59	5602247.42	114.99888	54029.58	54181.03	54151.45	53939.81	211.63911	414.06911	Varney-2019
604731.59	5602247.42	114.99888	54029.59	54182.53	54152.94	53939.81	213.12911	415.55911	Varney-2019
604731.59	5602247.42	114.99888	54029.61	54200.08	54170.47	53939.81	230.65911	433.08911	Varney-2019
604731.59	5602247.42	114.99888	54029.61	54204.57	54174.96	53939.81	235.14911	437.57911	Varney-2019
604695.50	5602251.02	112.30418	54029.62	54204.43	54174.81	53939.82	234.98663	437.41663	Varney-2019
604694.82	5602251.90	112.28324	54029.60	54228.59	54198.99	53939.83	259.16390	461.59390	Varney-2019
604693.97	5602253.74	112.27653	54029.57	54259.09	54229.52	53939.83	289.68801	492.11801	Varney-2019
604693.97	5602253.74	112.27653	54029.57	54207.10	54177.53	53939.83	237.69801	440.12801	Varney-2019
604693.97	5602253.74	112.27653	54029.57	54218.58	54189.01	53939.83	249.17801	451.60801	Varney-2019
604693.97	5602253.74	112.27653	54029.59	54223.36	54193.77	53939.83	253.93801	456.36801	Varney-2019
604693.97	5602253.74	112.27653	54029.62	54204.12	54174.50	53939.83	234.66801	437.09801	Varney-2019
604693.97	5602253.74	112.27653	54029.64	54190.43	54160.79	53939.83	220.95801	423.38801	Varney-2019
604693.97	5602253.74	112.27653	54029.66	54213.46	54183.80	53939.83	243.96801	446.39801	Varney-2019
604699.74	5602218.23	111.59864	54029.69	54167.69	54138.00	53939.72	198.28195	400.71195	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604699.52	5602219.36	111.62187	54029.73	54089.46	54059.73	53939.72	120.00845	322.43845	Varney-2019
604698.37	5602219.85	111.56889	54029.73	54007.77	53978.04	53939.72	38.31740	240.74740	Varney-2019
604698.72	5602220.16	111.59977	54029.72	53999.96	53970.24	53939.72	30.51625	232.94625	Varney-2019
604698.35	5602219.60	111.55967	54029.68	53977.23	53947.55	53939.72	7.82821	210.25821	Varney-2019
604698.49	5602219.63	111.56900	54029.64	53980.65	53951.01	53939.72	11.28805	213.71805	Varney-2019
604698.51	5602219.63	111.57020	54029.61	54003.06	53973.45	53939.72	33.72804	236.15804	Varney-2019
604698.64	5602219.63	111.57797	54029.58	53999.25	53969.67	53939.72	29.94798	232.37798	Varney-2019
604698.34	5602219.57	111.55811	54029.56	53995.41	53965.85	53939.72	26.12831	228.55831	Varney-2019
604698.69	5602219.60	111.57999	54029.54	54005.01	53975.47	53939.72	35.74805	238.17805	Varney-2019
604698.60	5602219.54	111.57268	54029.55	53996.44	53966.89	53939.72	27.16829	229.59829	Varney-2019
604698.21	5602219.19	111.53815	54029.57	53972.31	53942.74	53939.72	3.01958	205.44958	Varney-2019
604697.51	5602218.49	111.47391	54029.61	53894.87	53865.26	53939.72	-74.45786	127.97214	Varney-2019
604697.51	5602217.39	111.43866	54029.65	53858.16	53828.51	53939.71	-111.20435	91.22565	Varney-2019
604697.58	5602216.19	111.40439	54029.67	53786.46	53756.79	53939.71	-182.92054	19.50946	Varney-2019
604697.80	5602214.82	111.37356	54029.70	53783.27	53753.57	53939.71	-186.13627	16.29373	Varney-2019
604698.09	5602213.61	111.35199	54029.73	53769.60	53739.87	53939.70	-199.83253	2.59747	Varney-2019
604698.31	5602212.18	111.31915	54029.76	53737.48	53707.72	53939.70	-231.97807	-29.54807	Varney-2019
604698.73	5602210.54	111.29137	54029.76	53771.47	53741.71	53939.69	-197.98302	4.44698	Varney-2019
604699.94	5602210.07	111.34780	54029.76	53757.09	53727.33	53939.69	-212.36209	-9.93209	Varney-2019
604701.71	5602209.22	111.42496	54029.74	53740.17	53710.43	53939.69	-229.26021	-26.83021	Varney-2019
604700.72	5602206.97	111.28991	54029.71	53770.10	53740.39	53939.68	-199.29267	3.13733	Varney-2019
604700.85	5602205.45	111.22224	54029.69	53837.33	53807.64	53939.68	-132.03858	70.39142	Varney-2019
604700.76	5602203.94	111.14183	54029.67	53798.81	53769.14	53939.67	-170.53442	31.89558	Varney-2019
604700.72	5602202.74	111.07974	54029.67	53810.05	53780.38	53939.67	-159.29112	43.13888	Varney-2019
604701.43	5602201.80	111.07807	54029.67	53840.34	53810.67	53939.67	-128.99881	73.43119	Varney-2019
604701.12	5602201.13	111.02534	54029.70	53846.94	53817.24	53939.67	-122.42686	80.00314	Varney-2019
604701.36	5602200.99	111.03381	54029.73	53860.35	53830.62	53939.67	-109.04656	93.38344	Varney-2019
604701.02	5602202.70	111.09656	54029.75	53857.43	53827.68	53939.67	-111.99113	90.43887	Varney-2019
604701.11	5602202.87	111.11059	54029.77	53861.77	53832.00	53939.67	-107.67163	94.75837	Varney-2019
604700.72	5602203.59	111.12198	54029.80	53862.29	53832.49	53939.67	-107.18344	95.24656	Varney-2019
604700.20	5602206.52	111.23662	54029.84	53860.90	53831.06	53939.68	-108.62120	93.80880	Varney-2019
604699.41	5602206.39	111.18302	54029.86	53818.00	53788.14	53939.68	-151.54049	50.88951	Varney-2019
604698.99	5602205.73	111.12425	54029.89	53814.24	53784.35	53939.68	-155.32852	47.10148	Varney-2019
604697.69	5602213.25	111.31671	54029.90	53825.56	53795.66	53939.70	-144.04120	58.38880	Varney-2019
604695.72	5602217.37	111.33131	54029.91	53902.44	53872.53	53939.71	-67.18347	135.24653	Varney-2019
604694.24	5602223.35	111.43334	54029.92	53912.91	53882.99	53939.73	-56.74194	145.68806	Varney-2019
604693.37	5602227.76	111.52117	54029.93	53944.92	53914.99	53939.75	-24.75569	177.67431	Varney-2019
604692.93	5602229.97	111.56474	54029.96	53964.81	53934.85	53939.75	-4.90258	197.52742	Varney-2019
604692.40	5602231.67	111.57657	54029.99	53980.52	53950.53	53939.76	10.77194	213.20194	Varney-2019
604700.68	5602196.21	110.75258	54030.02	53978.39	53948.37	53939.65	8.71671	211.14671	Varney-2019
604700.03	5602198.49	110.82293	54030.06	53981.30	53951.24	53939.66	11.58067	214.01067	Varney-2019
604699.77	5602197.22	110.74162	54030.07	53994.78	53964.71	53939.66	25.05419	227.48419	Varney-2019
604699.07	5602196.55	110.66035	54030.09	54019.34	53989.25	53939.65	49.59617	252.02617	Varney-2019
604699.07	5602196.55	110.66035	54030.10	54031.45	54001.35	53939.65	61.69617	264.12617	Varney-2019
604699.07	5602196.55	110.66035	54030.12	54051.55	54021.43	53939.65	81.77617	284.20617	Varney-2019
604699.07	5602196.55	110.66035	54030.12	54063.45	54033.33	53939.65	93.67617	296.10617	Varney-2019
604699.07	5602196.55	110.66035	54030.11	54064.89	54034.78	53939.65	95.12617	297.55617	Varney-2019
604699.07	5602196.55	110.66035	54030.12	54072.28	54042.16	53939.65	102.50617	304.93617	Varney-2019
604699.07	5602196.55	110.66035	54030.14	54077.98	54047.84	53939.65	108.18617	310.61617	Varney-2019
604699.07	5602196.55	110.66035	54030.15	54073.79	54043.64	53939.65	103.98617	306.41617	Varney-2019
604699.07	5602196.55	110.66035	54030.16	54081.58	54051.42	53939.65	111.76617	314.19617	Varney-2019
604699.07	5602196.55	110.66035	54030.18	54082.54	54052.36	53939.65	112.70617	315.13617	Varney-2019
604699.07	5602196.55	110.66035	54030.20	54109.53	54079.33	53939.65	139.67617	342.10617	Varney-2019
604699.07	5602196.55	110.66035	54030.21	54127.05	54096.84	53939.65	157.18617	359.61617	Varney-2019
604699.07	5602196.55	110.66035	54030.23	54128.50	54098.27	53939.65	158.61617	361.04617	Varney-2019
604699.07	5602196.55	110.66035	54030.22	54114.36	54084.14	53939.65	144.48617	346.91617	Varney-2019
604699.07	5602196.55	110.66035	54030.21	54109.98	54079.77	53939.65	140.11617	342.54617	Varney-2019
604699.07	5602196.55	110.66035	54030.21	54113.89	54083.68	53939.65	144.02617	346.45617	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604699.07	5602196.55	110.66035	54030.21	54110.99	54080.78	53939.65	141.12617	343.55617	Varney-2019
604699.07	5602196.55	110.66035	54030.20	54114.16	54083.96	53939.65	144.30617	346.73617	Varney-2019
604699.07	5602196.55	110.66035	54030.18	54111.02	54080.84	53939.65	141.18617	343.61617	Varney-2019
604699.07	5602196.55	110.66035	54030.17	54138.21	54108.04	53939.65	168.38617	370.81617	Varney-2019
604699.07	5602196.55	110.66035	54030.15	54116.58	54086.43	53939.65	146.77617	349.20617	Varney-2019
604699.07	5602196.55	110.66035	54030.13	54118.69	54088.56	53939.65	148.90617	351.33617	Varney-2019
604699.07	5602196.55	110.66035	54030.11	54120.89	54090.78	53939.65	151.12617	353.55617	Varney-2019
604699.07	5602196.55	110.66035	54030.10	54135.65	54105.55	53939.65	165.89617	368.32617	Varney-2019
604699.07	5602196.55	110.66035	54030.09	54128.87	54098.78	53939.65	159.12617	361.55617	Varney-2019
604699.07	5602196.55	110.66035	54030.10	54138.29	54108.19	53939.65	168.53617	370.96617	Varney-2019
604699.07	5602196.55	110.66035	54030.11	54136.75	54106.64	53939.65	166.98617	369.41617	Varney-2019
604699.07	5602196.55	110.66035	54030.15	54133.63	54103.48	53939.65	163.82617	366.25617	Varney-2019
604699.07	5602196.55	110.66035	54030.19	54137.58	54107.39	53939.65	167.73617	370.16617	Varney-2019
604699.07	5602196.55	110.66035	54030.19	54133.12	54102.93	53939.65	163.27617	365.70617	Varney-2019
604699.07	5602196.55	110.66035	54030.20	54117.87	54087.67	53939.65	148.01617	350.44617	Varney-2019
604699.07	5602196.55	110.66035	54030.21	54104.87	54074.66	53939.65	135.00617	337.43617	Varney-2019
604699.07	5602196.55	110.66035	54030.22	54104.63	54074.41	53939.65	134.75617	337.18617	Varney-2019
604699.07	5602196.55	110.66035	54030.22	54108.90	54078.68	53939.65	139.02617	341.45617	Varney-2019
604699.07	5602196.55	110.66035	54030.23	54107.05	54076.82	53939.65	137.16617	339.59617	Varney-2019
604699.07	5602196.55	110.66035	54030.23	54096.07	54065.84	53939.65	126.18617	328.61617	Varney-2019
604699.07	5602196.55	110.66035	54030.24	54087.54	54057.30	53939.65	117.64617	320.07617	Varney-2019
604699.07	5602196.55	110.66035	54030.25	54054.93	54024.68	53939.65	85.02617	287.45617	Varney-2019
604699.07	5602196.55	110.66035	54030.27	54065.53	54035.26	53939.65	95.60617	298.03617	Varney-2019
604699.07	5602196.55	110.66035	54030.27	54059.97	54029.70	53939.65	90.04617	292.47617	Varney-2019
604699.07	5602196.55	110.66035	54030.28	54063.19	54032.91	53939.65	93.25617	295.68617	Varney-2019
604699.07	5602196.55	110.66035	54030.28	54059.29	54029.01	53939.65	89.35617	291.78617	Varney-2019
604699.07	5602196.55	110.66035	54030.29	54057.16	54026.87	53939.65	87.21617	289.64617	Varney-2019
604699.07	5602196.55	110.66035	54030.29	54055.88	54025.59	53939.65	85.93617	288.36617	Varney-2019
604699.07	5602196.55	110.66035	54030.30	54066.00	54035.70	53939.65	96.04617	298.47617	Varney-2019
604699.07	5602196.55	110.66035	54030.31	54080.36	54050.05	53939.65	110.39617	312.82617	Varney-2019
604699.07	5602196.55	110.66035	54030.32	54100.23	54069.91	53939.65	130.25617	332.68617	Varney-2019
604699.07	5602196.55	110.66035	54030.33	54104.54	54074.21	53939.65	134.55617	336.98617	Varney-2019
604699.07	5602196.55	110.66035	54030.34	54105.84	54075.50	53939.65	135.84617	338.27617	Varney-2019
604699.07	5602196.55	110.66035	54030.36	54104.41	54074.05	53939.65	134.39617	336.82617	Varney-2019
604699.07	5602196.55	110.66035	54030.38	54103.88	54073.50	53939.65	133.84617	336.27617	Varney-2019
604699.07	5602196.55	110.66035	54030.39	54104.21	54073.82	53939.65	134.16617	336.59617	Varney-2019
604699.07	5602196.55	110.66035	54030.40	54105.39	54074.99	53939.65	135.33617	337.76617	Varney-2019
604686.65	5602220.77	110.55746	54030.40	54106.13	54075.73	53939.73	136.00075	338.43075	Varney-2019
604577.18	5602140.13	97.39818	54031.15	53857.72	53826.57	53939.53	-112.95868	89.47132	Varney-2019
604577.24	5602140.13	97.40097	54031.13	53856.84	53825.71	53939.53	-113.81872	88.61128	Varney-2019
604577.53	5602140.03	97.41311	54031.13	53859.08	53827.95	53939.53	-111.57859	90.85141	Varney-2019
604577.14	5602139.43	97.38731	54031.12	53858.20	53827.08	53939.53	-112.44605	89.98395	Varney-2019
604577.33	5602139.03	97.39072	54031.12	53859.19	53828.07	53939.52	-111.45473	90.97527	Varney-2019
604577.19	5602139.29	97.38777	54031.12	53855.85	53824.73	53939.53	-114.79557	87.63443	Varney-2019
604577.23	5602139.03	97.38621	54031.12	53858.42	53827.30	53939.52	-112.22465	90.20536	Varney-2019
604577.21	5602138.78	97.38207	54031.12	53852.52	53821.40	53939.52	-118.12370	84.30630	Varney-2019
604577.07	5602138.39	97.37081	54031.12	53856.68	53825.56	53939.52	-113.96214	88.46786	Varney-2019
604576.22	5602136.97	97.31652	54031.13	53855.95	53824.82	53939.52	-114.69610	87.73390	Varney-2019
604575.80	5602137.09	97.30002	54031.12	53847.64	53816.52	53939.52	-122.99617	79.43383	Varney-2019
604575.66	5602137.17	97.29493	54031.11	53849.66	53818.55	53939.52	-120.96635	81.46365	Varney-2019
604574.99	5602136.16	97.25602	54031.10	53853.83	53822.73	53939.51	-116.78193	85.64807	Varney-2019
604574.95	5602136.11	97.25385	54031.09	53854.79	53823.70	53939.51	-115.81170	86.61830	Varney-2019
604574.36	5602136.00	97.22839	54031.09	53854.28	53823.19	53939.51	-116.32073	86.10927	Varney-2019
604573.85	5602136.95	97.21564	54031.08	53858.25	53827.17	53939.51	-112.34387	90.08613	Varney-2019
604574.02	5602137.47	97.22752	54031.11	53851.25	53820.14	53939.52	-119.37601	83.05399	Varney-2019
604573.80	5602137.63	97.21942	54031.14	53848.24	53817.10	53939.52	-122.41642	80.01358	Varney-2019
604573.80	5602137.73	97.22029	54031.16	53846.36	53815.20	53939.52	-124.31680	78.11320	Varney-2019
604573.36	5602135.74	97.18501	54031.19	53860.86	53829.67	53939.51	-109.83879	92.59121	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604573.80	5602136.08	97.20598	54031.21	53851.06	53819.85	53939.51	-119.66051	82.76949	Varney-2019
604573.57	5602136.20	97.19747	54031.23	53863.56	53832.33	53939.51	-107.18075	95.24925	Varney-2019
604573.26	5602136.22	97.18476	54031.24	53860.00	53828.76	53939.51	-110.75054	91.67946	Varney-2019
604572.95	5602136.44	97.17355	54031.25	53867.53	53836.28	53939.51	-103.23109	99.19891	Varney-2019
604572.83	5602136.23	97.16697	54031.27	53871.20	53839.93	53939.51	-99.58017	102.84983	Varney-2019
604572.68	5602136.85	97.16523	54031.30	53868.46	53837.16	53939.51	-102.35242	100.07758	Varney-2019
604573.07	5602136.79	97.18128	54031.32	53865.97	53834.65	53939.51	-104.86255	97.56745	Varney-2019
604573.09	5602136.76	97.18189	54031.34	53859.22	53827.88	53939.51	-111.63245	90.79755	Varney-2019
604572.64	5602136.37	97.16008	54031.36	53861.68	53830.32	53939.51	-109.19054	93.23946	Varney-2019
604572.63	5602136.40	97.15988	54031.38	53870.18	53838.80	53939.51	-100.71064	101.71936	Varney-2019
604572.30	5602136.82	97.14894	54031.37	53874.42	53843.05	53939.51	-96.46196	105.96804	Varney-2019
604572.04	5602137.06	97.13949	54031.36	53876.29	53844.93	53939.51	-94.58265	107.84735	Varney-2019
604571.94	5602137.36	97.13713	54031.35	53881.44	53850.09	53939.51	-89.42372	113.00628	Varney-2019
604571.97	5602137.74	97.14084	54031.34	53877.78	53846.44	53939.52	-93.07522	109.35478	Varney-2019
604572.25	5602137.61	97.15213	54031.34	53876.18	53844.84	53939.51	-94.67497	107.75503	Varney-2019
604572.12	5602136.99	97.14244	54031.33	53884.53	53853.20	53939.51	-86.31245	116.11755	Varney-2019
604571.37	5602137.49	97.11336	54031.33	53894.45	53863.12	53939.51	-76.39372	126.03628	Varney-2019
604571.46	5602136.69	97.11266	54031.34	53896.93	53865.59	53939.51	-73.92069	128.50931	Varney-2019
604570.93	5602137.18	97.09281	54031.34	53901.16	53869.82	53939.51	-69.69212	132.73788	Varney-2019
604570.05	5602137.49	97.05641	54031.34	53911.18	53879.84	53939.51	-59.67254	142.75746	Varney-2019
604570.41	5602137.16	97.07049	54031.35	53915.62	53884.27	53939.51	-55.24157	147.18843	Varney-2019
604570.28	5602136.95	97.06404	54031.37	53921.98	53890.61	53939.51	-48.90062	153.52938	Varney-2019
604569.98	5602136.26	97.04864	54031.41	53935.37	53903.96	53939.51	-35.54763	166.88237	Varney-2019
604569.38	5602136.02	97.00859	54031.46	53935.29	53903.83	53939.51	-35.67650	166.75350	Varney-2019
604569.32	5602135.41	97.00031	54031.49	53929.79	53898.30	53939.50	-41.20413	161.22587	Varney-2019
604569.32	5602134.25	96.99672	54031.53	53925.48	53893.95	53939.50	-45.54953	156.88047	Varney-2019
604568.63	5602132.60	96.90759	54031.55	53925.21	53893.66	53939.49	-45.83382	156.59618	Varney-2019
604567.08	5602132.57	96.74754	54031.57	53913.28	53881.71	53939.49	-57.78478	144.64522	Varney-2019
604565.73	5602132.00	96.60004	54031.57	53906.78	53875.21	53939.49	-64.28363	138.14637	Varney-2019
604563.99	5602131.96	96.42166	54031.57	53867.66	53836.09	53939.49	-103.40465	99.02535	Varney-2019
604562.52	5602131.72	96.26876	54031.56	53856.81	53825.25	53939.49	-114.24473	88.18527	Varney-2019
604561.74	5602130.67	96.17844	54031.54	53856.75	53825.21	53939.49	-114.28129	88.14871	Varney-2019
604560.42	5602129.36	96.03412	54031.54	53847.08	53815.54	53939.49	-123.94713	78.48287	Varney-2019
604560.07	5602128.88	95.99544	54031.55	53843.32	53811.77	53939.49	-127.71550	74.71450	Varney-2019
604559.98	5602128.84	95.98624	54031.58	53840.17	53808.59	53939.49	-130.89539	71.53461	Varney-2019
604558.53	5602128.47	95.84105	54031.62	53847.10	53815.48	53939.48	-124.00479	78.42521	Varney-2019
604557.85	5602127.47	95.76869	54031.66	53868.15	53836.49	53939.48	-102.99128	99.43872	Varney-2019
604556.47	5602126.62	95.63159	54031.71	53885.58	53853.87	53939.48	-85.60866	116.82134	Varney-2019
604554.80	5602126.34	95.47097	54031.74	53911.30	53879.56	53939.48	-59.91838	142.51162	Varney-2019
604554.42	5602125.69	95.43362	54031.77	53923.51	53891.74	53939.48	-47.73597	154.69403	Varney-2019
604553.71	5602124.28	95.36525	54031.78	53936.49	53904.71	53939.47	-34.76063	167.66937	Varney-2019
604553.62	5602124.02	95.35670	54031.79	53943.51	53911.72	53939.47	-27.74962	174.68038	Varney-2019
604552.86	5602123.09	95.28642	54031.79	53946.30	53914.51	53939.47	-24.95618	177.47382	Varney-2019
604552.01	5602122.82	95.20886	54031.79	53951.49	53919.70	53939.47	-19.76541	182.66459	Varney-2019
604551.33	5602122.66	95.14709	54031.80	53945.76	53913.96	53939.47	-25.50501	176.92499	Varney-2019
604550.59	5602121.91	95.08184	54031.82	53946.70	53914.88	53939.46	-24.58220	177.84780	Varney-2019
604548.76	5602121.36	94.91951	54031.83	53940.47	53908.64	53939.46	-30.82055	171.60945	Varney-2019
604548.41	5602121.07	94.88975	54031.85	53931.37	53899.52	53939.46	-39.93945	162.49055	Varney-2019
604547.60	5602120.90	94.81857	54031.87	53930.64	53898.77	53939.46	-40.68900	161.74100	Varney-2019
604546.72	5602120.51	94.74314	54031.90	53928.27	53896.37	53939.46	-43.08763	159.34237	Varney-2019
604547.02	5602120.19	94.77201	54031.89	53922.40	53890.51	53939.46	-48.94618	153.48382	Varney-2019
604545.51	5602120.02	94.64036	54031.88	53924.02	53892.14	53939.46	-47.31591	155.11409	Varney-2019
604543.92	5602120.83	94.52057	54031.88	53904.23	53872.35	53939.46	-67.10912	135.32088	Varney-2019
604543.16	5602120.80	94.47355	54031.87	53878.55	53846.68	53939.46	-92.77870	109.65130	Varney-2019
604541.37	5602120.05	94.36702	54031.88	53847.07	53815.19	53939.45	-124.26484	78.16516	Varney-2019
604540.14	5602120.74	94.28598	54031.90	53834.39	53802.49	53939.46	-136.96727	65.46273	Varney-2019
604540.04	5602120.08	94.28327	54031.92	53837.22	53805.30	53939.45	-134.15447	68.27553	Varney-2019
604539.70	5602119.29	94.26588	54031.95	53839.21	53807.26	53939.45	-132.19105	70.23895	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604539.38	5602118.62	94.24874	54031.97	53838.39	53806.42	53939.45	-133.02814	69.40186	Varney-2019
604538.42	5602118.57	94.18743	54032.00	53825.88	53793.88	53939.45	-145.56761	56.86239	Varney-2019
604536.65	5602118.22	94.07478	54032.01	53818.44	53786.43	53939.45	-153.01557	49.41443	Varney-2019
604535.32	5602116.94	93.99076	54032.02	53805.17	53773.15	53939.44	-166.28992	36.14008	Varney-2019
604536.37	5602117.61	94.05808	54032.02	53816.83	53784.81	53939.44	-154.63298	47.79702	Varney-2019
604535.05	5602116.63	93.97340	54032.01	53821.58	53789.57	53939.44	-149.86857	52.56143	Varney-2019
604534.94	5602115.80	93.96697	54032.02	53820.99	53788.97	53939.44	-150.46516	51.96484	Varney-2019
604534.60	5602115.12	93.94482	54032.03	53821.99	53789.96	53939.43	-149.47231	52.95769	Varney-2019
604533.70	5602114.46	93.88440	54032.06	53821.52	53789.46	53939.43	-149.96940	52.46060	Varney-2019
604532.73	5602114.05	93.81842	54032.09	53822.40	53790.31	53939.43	-149.11752	53.31248	Varney-2019
604532.79	5602113.54	93.82205	54032.10	53819.91	53787.81	53939.43	-151.61548	50.81452	Varney-2019
604532.11	5602113.73	93.77581	54032.12	53821.98	53789.86	53939.43	-149.56609	52.86391	Varney-2019
604530.69	5602113.53	93.67835	54032.12	53824.26	53792.14	53939.42	-147.28497	55.14503	Varney-2019
604530.13	5602113.40	93.63963	54032.11	53825.67	53793.56	53939.42	-145.86433	56.56567	Varney-2019
604528.47	5602113.25	93.52517	54032.15	53833.95	53801.80	53939.42	-137.62338	64.80662	Varney-2019
604526.35	5602111.52	93.36858	54032.20	53828.60	53796.40	53939.42	-143.01621	59.41379	Varney-2019
604524.21	5602110.89	93.21332	54032.23	53820.63	53788.40	53939.41	-151.01342	51.41658	Varney-2019
604522.00	5602109.43	93.04239	54032.27	53810.12	53777.85	53939.41	-161.55755	40.87245	Varney-2019
604521.53	5602109.16	93.00575	54032.32	53811.63	53779.31	53939.41	-160.09647	42.33353	Varney-2019
604521.44	5602109.40	93.00179	54032.38	53812.44	53780.06	53939.41	-159.34736	43.08264	Varney-2019
604519.66	5602108.56	92.78727	54032.43	53815.63	53783.20	53939.41	-156.20602	46.22398	Varney-2019
604517.96	5602107.96	92.47927	54032.48	53816.91	53784.43	53939.41	-154.97828	47.45172	Varney-2019
604517.24	5602107.45	92.33474	54032.50	53812.12	53779.62	53939.41	-159.78858	42.64142	Varney-2019
604516.99	5602107.53	92.29858	54032.52	53805.22	53772.70	53939.41	-166.70935	35.72065	Varney-2019
604516.97	5602106.54	92.24121	54032.54	53811.34	53778.80	53939.41	-160.60683	41.82318	Varney-2019
604516.41	5602106.37	92.14103	54032.57	53803.52	53770.95	53939.41	-168.45765	33.97235	Varney-2019
604515.85	5602104.68	91.95743	54032.57	53802.14	53769.57	53939.40	-169.83453	32.59547	Varney-2019
604516.96	5602104.22	92.11274	54032.57	53797.23	53764.66	53939.40	-174.74082	27.68918	Varney-2019
604516.77	5602102.73	92.00032	54032.57	53794.88	53762.31	53939.40	-177.08738	25.34262	Varney-2019
604517.34	5602101.54	92.02818	54032.57	53789.82	53757.25	53939.39	-182.14299	20.28701	Varney-2019
604518.22	5602100.90	92.13684	54032.57	53794.21	53761.64	53939.39	-177.74932	24.68068	Varney-2019
604517.92	5602099.59	92.01646	54032.56	53802.32	53769.76	53939.39	-169.62659	32.80341	Varney-2019
604518.31	5602099.03	92.04969	54032.53	53803.64	53771.11	53939.38	-168.27424	34.15576	Varney-2019
604517.47	5602100.59	91.99752	54032.49	53804.46	53771.97	53939.39	-167.42022	35.00978	Varney-2019
604517.28	5602100.07	91.93810	54032.47	53807.31	53774.84	53939.39	-164.54931	37.88069	Varney-2019
604515.54	5602099.54	91.62480	54032.45	53813.41	53780.96	53939.39	-158.43191	43.99809	Varney-2019
604514.78	5602099.39	91.49235	54032.44	53834.11	53801.67	53939.39	-137.72327	64.70673	Varney-2019
604513.41	5602099.35	91.26622	54032.42	53818.01	53785.59	53939.40	-153.80630	48.62370	Varney-2019
604512.68	5602098.97	91.12586	54032.43	53810.35	53777.92	53939.40	-161.47699	40.95301	Varney-2019
604512.90	5602097.94	91.10483	54032.45	53796.72	53764.27	53939.39	-175.12383	27.30617	Varney-2019
604512.39	5602098.50	91.05239	54032.47	53794.62	53762.15	53939.40	-177.24644	25.18356	Varney-2019
604511.86	5602097.11	90.88853	54032.50	53790.70	53758.20	53939.39	-181.19408	21.23592	Varney-2019
604510.38	5602096.16	90.59312	54032.53	53803.48	53770.95	53939.40	-168.44504	33.98496	Varney-2019
604508.65	5602095.14	90.25229	54032.57	53808.59	53776.02	53939.40	-163.37642	39.05358	Varney-2019
604507.76	5602095.87	90.14722	54032.60	53803.64	53771.04	53939.40	-168.36034	34.06966	Varney-2019
604505.70	5602094.13	89.71100	54032.64	53806.80	53774.16	53939.40	-165.24065	37.18935	Varney-2019
604504.57	5602094.58	89.55085	54032.66	53805.52	53772.86	53939.40	-166.54441	35.88559	Varney-2019
604504.18	5602094.41	89.47715	54032.69	53809.36	53776.67	53939.40	-162.73488	39.69512	Varney-2019
604498.31	5602091.93	88.36978	54032.70	53813.55	53780.85	53939.41	-158.56221	43.86779	Varney-2019
604496.62	5602090.41	88.00332	54032.72	53848.87	53816.15	53939.41	-123.26232	79.16768	Varney-2019
604493.83	5602090.93	87.49400	54032.72	53861.45	53828.73	53939.42	-110.69222	91.73778	Varney-2019
604492.74	5602091.04	87.27659	54032.73	53845.59	53812.86	53939.43	-126.56620	75.86380	Varney-2019
604491.96	5602089.79	87.04497	54032.75	53854.59	53821.84	53939.43	-117.58569	84.84431	Varney-2019
604489.88	5602090.44	86.65549	54032.77	53841.37	53808.60	53939.43	-130.83439	71.59561	Varney-2019
604488.40	5602089.76	86.31360	54032.77	53832.46	53799.69	53939.44	-139.74768	62.68232	Varney-2019
604486.50	5602089.70	85.92082	54032.77	53822.65	53789.88	53939.44	-149.56396	52.86604	Varney-2019
604483.54	5602088.91	85.27062	54032.77	53820.81	53788.04	53939.45	-151.41195	51.01805	Varney-2019
604482.02	5602089.21	84.97583	54032.78	53824.62	53791.84	53939.46	-147.61787	54.81213	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604480.69	5602089.50	84.71920	54032.78	53826.77	53793.99	53939.46	-145.47313	56.95687	Varney-2019
604480.13	5602090.51	84.65931	54032.77	53829.92	53797.15	53939.47	-142.31766	60.11234	Varney-2019
604480.06	5602091.08	84.67590	54032.77	53829.55	53796.78	53939.47	-142.68938	59.74062	Varney-2019
604478.86	5602090.95	84.42254	54032.76	53821.44	53788.68	53939.47	-150.79312	51.63688	Varney-2019
604478.24	5602091.87	84.34482	54032.76	53812.25	53779.49	53939.48	-159.98763	42.44237	Varney-2019
604477.12	5602091.89	84.11576	54032.75	53815.85	53783.10	53939.48	-156.38150	46.04850	Varney-2019
604476.32	5602090.83	83.89480	54032.77	53814.65	53781.88	53939.48	-157.60143	44.82857	Varney-2019
604474.77	5602090.54	83.56133	54032.79	53814.67	53781.88	53939.49	-157.60593	44.82407	Varney-2019
604472.96	5602089.50	83.13536	54032.80	53814.36	53781.56	53939.49	-157.92931	44.50069	Varney-2019
604472.63	5602088.96	83.03940	54032.81	53812.25	53779.44	53939.49	-160.04899	42.38101	Varney-2019
604470.76	5602087.64	82.59256	54032.82	53807.44	53774.62	53939.49	-164.87167	37.55833	Varney-2019
604471.66	5602085.96	82.68408	54032.83	53814.09	53781.26	53939.48	-158.22429	44.20571	Varney-2019
604471.54	5602085.36	82.62827	54032.84	53812.66	53779.82	53939.48	-159.66309	42.76691	Varney-2019
604472.69	5602085.68	82.87953	54032.85	53818.65	53785.80	53939.48	-153.68008	48.74992	Varney-2019
604472.95	5602085.98	82.94833	54032.86	53820.25	53787.39	53939.48	-152.09000	50.34000	Varney-2019
604472.00	5602083.96	82.63716	54032.88	53819.26	53786.38	53939.48	-153.09813	49.33187	Varney-2019
604472.88	5602084.17	82.83752	54032.89	53813.02	53780.13	53939.48	-159.34547	43.08453	Varney-2019
604473.20	5602081.90	82.67458	54032.91	53810.93	53778.02	53939.47	-161.45125	40.97875	Varney-2019
604472.09	5602080.83	82.33984	54032.91	53813.79	53780.88	53939.47	-158.59352	43.83648	Varney-2019
604472.35	5602081.81	82.49181	54032.91	53807.39	53774.48	53939.47	-164.99399	37.43601	Varney-2019
604472.51	5602082.66	82.61011	54032.92	53804.01	53771.09	53939.47	-168.38462	34.04538	Varney-2019
604472.15	5602082.32	82.50236	54032.93	53802.23	53769.30	53939.48	-170.17537	32.25463	Varney-2019
604472.06	5602082.31	82.48297	54032.94	53805.07	53772.13	53939.48	-167.34566	35.08434	Varney-2019
604472.59	5602083.51	82.71202	54032.96	53808.44	53775.48	53939.48	-163.99553	38.43447	Varney-2019
604472.65	5602083.64	82.73734	54032.99	53809.18	53776.19	53939.48	-163.28551	39.14449	Varney-2019
604472.23	5602081.50	82.43604	54033.02	53808.64	53775.62	53939.47	-163.85397	38.57603	Varney-2019
604472.55	5602081.58	82.50953	54033.05	53805.95	53772.90	53939.47	-166.57300	35.85700	Varney-2019
604472.32	5602081.79	82.48366	54033.09	53800.65	53767.56	53939.47	-171.91406	30.51594	Varney-2019
604471.19	5602081.35	82.20831	54033.12	53808.62	53775.50	53939.48	-163.97727	38.45273	Varney-2019
604470.13	5602079.97	81.86216	54033.16	53818.34	53785.18	53939.48	-154.29869	48.13131	Varney-2019
604467.47	5602079.63	81.30900	54033.15	53846.81	53813.66	53939.49	-125.82654	76.60346	Varney-2019
604466.01	5602079.01	80.96064	54033.13	53844.31	53811.18	53939.49	-128.31028	74.11972	Varney-2019
604466.48	5602079.18	81.06981	54033.08	53840.65	53807.57	53939.49	-131.91904	70.51096	Varney-2019
604467.62	5602079.45	81.31985	54033.03	53839.72	53806.69	53939.49	-132.79583	69.63417	Varney-2019
604468.14	5602080.70	81.54884	54032.98	53844.02	53811.04	53939.49	-128.44589	73.98411	Varney-2019
604467.32	5602081.49	81.47004	54032.92	53842.90	53809.98	53939.49	-129.50950	72.92050	Varney-2019
604466.79	5602079.83	81.19690	54032.89	53845.80	53812.91	53939.49	-126.57893	75.85107	Varney-2019
604465.30	5602080.22	80.94660	54032.86	53844.99	53812.13	53939.49	-127.36410	75.06590	Varney-2019
604465.68	5602079.55	80.95175	54032.86	53835.99	53803.13	53939.49	-136.36203	66.06797	Varney-2019
604463.89	5602077.48	80.38876	54032.87	53835.87	53803.00	53939.49	-136.49491	65.93509	Varney-2019
604463.03	5602077.14	80.18528	54032.89	53833.97	53801.08	53939.50	-138.41717	64.01283	Varney-2019
604462.20	5602077.93	80.10487	54032.92	53834.37	53801.45	53939.50	-138.05080	64.37920	Varney-2019
604461.50	5602078.44	80.02109	54032.94	53831.84	53798.90	53939.50	-140.60366	61.82634	Varney-2019
604461.48	5602078.57	80.03071	54032.96	53826.32	53793.36	53939.50	-146.14389	56.28611	Varney-2019
604460.62	5602077.66	79.76781	54032.97	53804.79	53771.82	53939.51	-167.68542	34.74458	Varney-2019
604458.80	5602077.80	79.42653	54032.99	53785.89	53752.90	53939.51	-186.61131	15.81869	Varney-2019
604457.66	5602075.94	79.00790	54033.00	53783.37	53750.37	53939.51	-189.14254	13.28746	Varney-2019
604457.52	5602075.74	78.95939	54033.02	53787.89	53754.87	53939.51	-184.64273	17.78727	Varney-2019
604456.94	5602073.86	78.64739	54033.03	53794.30	53761.27	53939.51	-178.24220	24.18780	Varney-2019
604455.96	5602074.63	78.53601	54033.04	53815.66	53782.62	53939.52	-156.89627	45.53373	Varney-2019
604455.52	5602074.47	78.43262	54033.05	53831.36	53798.31	53939.52	-141.20746	61.22254	Varney-2019
604455.13	5602073.77	78.28177	54033.07	53840.70	53807.63	53939.52	-131.88783	70.54217	Varney-2019
604452.63	5602071.89	77.58921	54033.07	53845.55	53812.48	53939.52	-127.04347	75.38654	Varney-2019
604451.73	5602069.90	77.19866	54033.07	53850.22	53817.15	53939.52	-122.37392	80.05608	Varney-2019
604450.96	5602069.40	76.99263	54033.06	53847.26	53814.20	53939.53	-125.32578	77.10422	Varney-2019
604450.97	5602068.76	76.92598	54033.04	53838.57	53805.53	53939.52	-133.99498	68.43502	Varney-2019
604450.75	5602067.70	76.76861	54033.05	53835.33	53802.28	53939.52	-137.24440	65.18560	Varney-2019
604450.23	5602066.94	76.58367	54033.06	53815.20	53782.14	53939.53	-157.38517	45.04483	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604450.25	5602066.24	76.51243	54033.07	53754.24	53721.17	53939.52	-218.35426	-15.92426	Varney-2019
604448.40	5602065.41	76.05457	54033.08	53694.22	53661.14	53939.53	-278.38925	-75.95925	Varney-2019
604447.63	5602064.82	75.83725	54033.11	53754.02	53720.91	53939.53	-218.62105	-16.19105	Varney-2019
604446.26	5602062.86	75.36508	54033.14	53837.93	53804.79	53939.53	-134.74283	67.68717	Varney-2019
604446.23	5602062.58	75.32989	54033.15	53870.94	53837.79	53939.53	-101.74257	100.68743	Varney-2019
604445.97	5602062.58	75.28861	54033.17	53878.07	53844.90	53939.53	-94.63313	107.79687	Varney-2019
604445.25	5602061.86	75.09583	54033.18	53897.61	53864.43	53939.53	-75.10385	127.32615	Varney-2019
604443.96	5602061.65	74.86778	54033.19	53908.76	53875.57	53939.54	-63.96641	138.46359	Varney-2019
604444.03	5602061.80	74.89531	54033.20	53910.03	53876.83	53939.54	-62.70643	139.72357	Varney-2019
604444.11	5602062.14	74.94520	54033.22	53907.99	53874.77	53939.54	-64.76665	137.66335	Varney-2019
604444.14	5602062.58	74.99806	54033.22	53908.26	53875.04	53939.54	-64.49709	137.93291	Varney-2019
604443.88	5602061.84	74.87583	54033.23	53908.27	53875.04	53939.54	-64.49681	137.93319	Varney-2019
604442.92	5602060.40	74.56527	54033.24	53901.71	53868.47	53939.54	-71.06725	131.36276	Varney-2019
604441.53	5602059.88	74.28642	54033.26	53875.18	53841.92	53939.54	-97.61969	104.81031	Varney-2019
604440.92	5602059.68	74.16702	54033.26	53855.88	53822.62	53939.54	-116.92080	85.50920	Varney-2019
604441.15	5602059.46	74.19089	54033.25	53850.25	53817.00	53939.54	-122.53975	79.89025	Varney-2019
604440.89	5602059.62	74.15561	54033.25	53841.60	53808.35	53939.54	-131.19080	71.23920	Varney-2019
604440.78	5602059.05	74.12007	54033.25	53840.55	53807.30	53939.54	-132.23921	70.19079	Varney-2019
604440.33	5602059.00	74.04684	54033.23	53830.11	53796.88	53939.54	-142.66003	59.76997	Varney-2019
604440.13	5602058.59	74.00324	54033.21	53819.79	53786.58	53939.54	-152.95912	49.47088	Varney-2019
604439.66	5602058.47	73.92490	54033.18	53819.47	53786.29	53939.54	-153.24975	49.18025	Varney-2019
604439.25	5602058.09	73.84878	54033.15	53815.64	53782.49	53939.54	-157.04939	45.38061	Varney-2019
604439.00	5602057.70	73.79793	54033.13	53816.81	53783.68	53939.54	-155.85865	46.57135	Varney-2019
604438.69	5602057.36	73.73898	54033.11	53813.71	53780.60	53939.54	-158.93821	43.49179	Varney-2019
604438.77	5602056.87	73.73789	54033.11	53815.88	53782.77	53939.54	-156.76642	45.66358	Varney-2019
604438.84	5602057.33	73.76201	54033.12	53817.28	53784.16	53939.54	-155.37778	47.05222	Varney-2019
604437.99	5602056.91	73.61497	54033.14	53818.13	53784.99	53939.54	-154.54824	47.88176	Varney-2019
604437.44	5602056.68	73.52109	54033.16	53817.13	53783.97	53939.54	-155.56868	46.86132	Varney-2019
604436.77	5602056.30	73.40403	54033.19	53813.89	53780.70	53939.54	-158.83888	43.59112	Varney-2019
604435.85	5602055.96	73.24849	54033.23	53802.24	53769.01	53939.54	-170.52975	31.90025	Varney-2019
604435.29	5602055.84	73.15627	54033.27	53792.24	53758.97	53939.54	-180.57056	21.85944	Varney-2019
604434.21	5602055.22	72.96797	54033.32	53778.58	53745.26	53939.54	-194.28084	8.14916	Varney-2019
604434.55	5602055.41	73.02707	54033.35	53772.15	53738.80	53939.54	-200.74073	1.68927	Varney-2019
604435.16	5602054.54	73.10006	54033.39	53751.69	53718.30	53939.54	-221.23653	-18.80653	Varney-2019
604435.62	5602053.80	73.15264	54033.40	53773.47	53740.07	53939.53	-199.46308	2.96692	Varney-2019
604435.10	5602054.75	73.09630	54033.41	53772.35	53738.94	53939.54	-200.59735	1.83265	Varney-2019
604434.21	5602055.14	72.96579	54033.41	53770.45	53737.04	53939.54	-202.50057	-0.07057	Varney-2019
604434.58	5602055.55	73.03564	54033.41	53770.80	53737.39	53939.54	-202.15114	0.27886	Varney-2019
604433.87	5602054.32	72.88968	54033.42	53765.71	53732.29	53939.54	-207.24858	-4.81858	Varney-2019
604432.57	5602054.34	72.68426	54033.43	53767.08	53733.65	53939.54	-205.89145	-3.46145	Varney-2019
604431.11	5602054.01	72.44425	54033.44	53782.68	53749.24	53939.54	-190.30350	12.12650	Varney-2019
604430.74	5602053.22	72.36487	54033.45	53791.51	53758.06	53939.54	-181.48165	20.94835	Varney-2019
604430.09	5602052.87	72.25290	54033.44	53801.47	53768.03	53939.54	-171.51187	30.91813	Varney-2019
604429.15	5602052.73	72.10067	54033.43	53804.13	53770.70	53939.54	-168.84342	33.58658	Varney-2019
604429.10	5602052.52	72.08733	54033.42	53800.13	53766.71	53939.54	-172.83282	29.59718	Varney-2019
604429.05	5602052.18	72.07062	54033.40	53798.61	53765.21	53939.54	-174.33179	28.09821	Varney-2019
604427.96	5602051.92	71.89181	54033.40	53797.76	53764.36	53939.54	-175.18325	27.24675	Varney-2019
604427.30	5602050.74	71.75753	54033.40	53803.68	53770.28	53939.54	-169.26069	33.16931	Varney-2019
604427.46	5602048.81	71.73345	54033.41	53808.93	53775.52	53939.53	-164.01385	38.41615	Varney-2019
604426.91	5602046.75	71.59468	54033.42	53812.03	53778.61	53939.53	-160.91807	41.51193	Varney-2019
604427.77	5602045.46	71.69634	54033.42	53815.91	53782.49	53939.52	-157.03191	45.39809	Varney-2019
604426.56	5602045.36	71.50464	54033.41	53815.06	53781.65	53939.52	-157.87411	44.55589	Varney-2019
604424.47	5602045.95	71.19261	54033.42	53807.90	53774.48	53939.53	-165.05051	37.37949	Varney-2019
604424.38	5602046.28	71.18672	54033.44	53808.18	53774.74	53939.53	-164.79181	37.63819	Varney-2019
604422.58	5602046.75	70.91644	54033.44	53797.95	53764.51	53939.54	-175.02720	27.40280	Varney-2019
604420.83	5602048.60	70.81678	54033.44	53802.82	53769.38	53939.54	-170.16376	32.26624	Varney-2019
604419.33	5602047.88	70.72964	54033.44	53797.00	53763.56	53939.54	-175.98011	26.44989	Varney-2019
604419.76	5602047.60	70.74244	54033.45	53792.13	53758.68	53939.54	-180.85951	21.57049	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604419.34	5602047.16	70.71178	54033.46	53787.97	53754.51	53939.54	-185.02769	17.40231	Varney-2019
604420.39	5602046.69	70.74889	54033.48	53777.22	53743.74	53939.54	-195.79694	6.63306	Varney-2019
604420.88	5602045.61	70.74505	54033.49	53776.33	53742.84	53939.53	-196.69367	5.73633	Varney-2019
604421.20	5602043.61	70.71094	54033.51	53768.41	53734.90	53939.53	-204.62713	-2.19713	Varney-2019
604420.75	5602042.97	70.67340	54033.53	53783.70	53750.17	53939.52	-189.35462	13.07538	Varney-2019
604420.72	5602041.39	70.63272	54033.56	53793.08	53759.52	53939.52	-179.99925	22.43075	Varney-2019
604420.46	5602040.19	70.59001	54033.58	53811.30	53777.72	53939.52	-161.79500	40.63500	Varney-2019
604420.08	5602038.72	70.53422	54033.60	53819.07	53785.47	53939.51	-154.03975	48.39025	Varney-2019
604417.73	5602038.67	70.41468	54033.61	53808.75	53775.14	53939.51	-164.36793	38.06207	Varney-2019
604417.03	5602038.58	70.37706	54033.63	53806.85	53773.22	53939.51	-166.28714	36.14286	Varney-2019
604416.52	5602037.81	70.33080	54033.63	53811.69	53778.06	53939.50	-161.44421	40.98579	Varney-2019
604415.21	5602036.99	70.24197	54033.64	53819.66	53786.02	53939.50	-153.48058	48.94942	Varney-2019
604414.75	5602036.21	70.19701	54033.65	53820.48	53786.83	53939.50	-152.66768	49.76232	Varney-2019
604415.19	5602037.71	70.26061	54033.67	53820.61	53786.94	53939.50	-152.56296	49.86704	Varney-2019
604414.76	5602036.78	70.21320	54033.68	53814.87	53781.19	53939.50	-158.30958	44.12042	Varney-2019
604410.92	5602034.23	70.02607	54033.69	53821.51	53787.82	53939.49	-151.66641	50.76359	Varney-2019
604405.79	5602033.25	69.82645	54033.70	53833.22	53799.52	53939.48	-139.95729	62.47271	Varney-2019
604405.14	5602033.30	69.78762	54033.71	53835.27	53801.56	53939.48	-137.91720	64.51280	Varney-2019
604405.49	5602033.24	69.81093	54033.72	53837.75	53804.03	53939.48	-135.44705	66.98295	Varney-2019
604404.23	5602033.86	69.69836	54033.73	53820.36	53786.63	53939.48	-152.84998	49.58002	Varney-2019
604404.01	5602033.84	69.68804	54033.75	53806.78	53773.03	53939.48	-166.44972	35.98028	Varney-2019
604402.89	5602034.01	69.61634	54033.77	53800.84	53767.07	53939.48	-172.41003	30.01997	Varney-2019
604402.17	5602034.55	69.54080	54033.78	53795.95	53762.17	53939.48	-177.31275	25.11725	Varney-2019
604402.01	5602033.49	69.60525	54033.79	53791.42	53757.63	53939.48	-181.84643	20.58357	Varney-2019
604401.64	5602034.03	69.54846	54033.80	53787.18	53753.38	53939.48	-186.09936	16.33064	Varney-2019
604401.12	5602032.48	69.62562	54033.81	53776.70	53742.89	53939.47	-196.58000	5.85000	Varney-2019
604401.37	5602030.95	69.74333	54033.82	53774.91	53741.09	53939.46	-198.37120	4.05880	Varney-2019
604399.94	5602032.27	69.57448	54033.84	53779.90	53746.06	53939.47	-193.40810	9.02190	Varney-2019
604398.86	5602031.98	69.53348	54033.85	53780.80	53746.95	53939.47	-192.51582	9.91418	Varney-2019
604397.88	5602033.11	69.40699	54033.87	53789.06	53755.19	53939.47	-184.28174	18.14826	Varney-2019
604397.23	5602032.99	69.38857	54033.87	53799.83	53765.96	53939.47	-173.51042	28.91958	Varney-2019
604396.52	5602033.27	69.37142	54033.87	53805.45	53771.58	53939.47	-167.89056	34.53944	Varney-2019
604396.56	5602032.57	69.41521	54033.87	53803.11	53769.24	53939.47	-170.22665	32.20335	Varney-2019
604398.55	5602031.77	69.52973	54033.88	53802.07	53768.19	53939.46	-171.27443	31.15557	Varney-2019
604397.05	5602031.92	69.45590	54033.89	53799.10	53765.21	53939.46	-174.25394	28.17606	Varney-2019
604395.55	5602031.31	69.49380	54033.90	53796.40	53762.50	53939.46	-176.95742	25.47258	Varney-2019
604394.82	5602031.74	69.46704	54033.89	53794.70	53760.81	53939.46	-178.64839	23.78161	Varney-2019
604394.29	5602031.06	69.50881	54033.87	53793.47	53759.60	53939.45	-179.85345	22.57655	Varney-2019
604392.50	5602031.28	69.49474	54033.86	53789.20	53755.34	53939.45	-184.11108	18.31892	Varney-2019
604392.45	5602031.78	69.46443	54033.84	53785.96	53752.12	53939.45	-187.33380	15.09620	Varney-2019
604393.30	5602031.23	69.49803	54033.83	53782.10	53748.27	53939.45	-191.18241	11.24759	Varney-2019
604393.48	5602030.91	69.51764	54033.82	53780.17	53746.35	53939.45	-193.10097	9.32903	Varney-2019
604391.27	5602028.80	69.64320	54033.83	53778.95	53745.12	53939.43	-194.31462	8.11538	Varney-2019
604390.24	5602030.42	69.54524	54033.84	53778.64	53744.80	53939.44	-194.64167	7.78833	Varney-2019
604390.46	5602031.32	69.49175	54033.84	53778.02	53744.18	53939.45	-195.26717	7.16283	Varney-2019
604389.85	5602029.67	69.58945	54033.83	53779.29	53745.46	53939.44	-193.97667	8.45333	Varney-2019
604389.64	5602029.78	69.58271	54033.83	53775.96	53742.13	53939.44	-197.30687	5.12313	Varney-2019
604388.32	5602031.20	69.49817	54033.83	53774.74	53740.91	53939.44	-198.53216	3.89784	Varney-2019
604388.80	5602032.17	69.44129	54033.84	53776.58	53742.74	53939.45	-196.70856	5.72144	Varney-2019
604386.94	5602031.42	69.48497	54033.85	53778.32	53744.47	53939.44	-194.97059	7.45941	Varney-2019
604386.32	5602032.18	69.44105	54033.86	53775.80	53741.94	53939.44	-197.50357	4.92643	Varney-2019
604385.82	5602031.24	69.49503	54033.87	53776.51	53742.64	53939.44	-196.79732	5.63268	Varney-2019
604386.16	5602031.37	69.48766	54033.87	53775.18	53741.31	53939.44	-198.12873	4.30127	Varney-2019
604386.58	5602032.18	69.44101	54033.86	53775.38	53741.52	53939.44	-197.92410	4.50590	Varney-2019
604386.39	5602032.68	69.41223	54033.88	53773.32	53739.44	53939.45	-200.00650	2.42350	Varney-2019
604387.17	5602031.67	69.47052	54033.90	53779.53	53745.63	53939.44	-193.81245	8.61755	Varney-2019
604387.26	5602030.99	69.51000	54033.90	53773.66	53739.76	53939.44	-199.67884	2.75116	Varney-2019
604386.47	5602031.60	69.47448	54033.91	53775.70	53741.79	53939.44	-197.65064	4.77936	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604384.79	5602026.52	69.76302	54033.91	53774.56	53740.65	53939.41	-198.75905	3.67095	Varney-2019
604385.20	5602026.72	69.75269	54033.90	53776.95	53743.05	53939.41	-196.36096	6.06904	Varney-2019
604384.15	5602025.67	69.80940	54033.90	53774.77	53740.87	53939.40	-198.53308	3.89692	Varney-2019
604383.73	5602025.09	69.84079	54033.91	53778.62	53744.71	53939.40	-194.68905	7.74095	Varney-2019
604383.11	5602024.61	69.86562	54033.91	53779.89	53745.98	53939.40	-193.41519	9.01481	Varney-2019
604382.64	5602024.28	69.88236	54033.92	53780.46	53746.54	53939.39	-192.85246	9.57754	Varney-2019
604381.58	5602024.56	69.86294	54033.94	53774.70	53740.76	53939.39	-198.63195	3.79805	Varney-2019
604381.64	5602023.26	69.93506	54033.97	53769.14	53735.17	53939.38	-204.21490	-1.78490	Varney-2019
604381.88	5602022.71	69.96656	54033.99	53771.05	53737.06	53939.38	-202.32234	0.10766	Varney-2019
604382.01	5602022.36	69.98656	54034.01	53771.99	53737.98	53939.38	-201.40065	1.02935	Varney-2019
604382.14	5602022.25	69.99328	54034.04	53770.03	53735.99	53939.38	-203.39030	-0.96030	Varney-2019
604382.00	5602022.33	69.98818	54034.07	53768.75	53734.68	53939.38	-204.70047	-2.27047	Varney-2019
604381.11	5602022.64	69.96696	54034.07	53768.81	53734.74	53939.38	-204.64048	-2.21048	Varney-2019
604379.91	5602022.66	69.96044	54034.07	53763.46	53729.39	53939.38	-209.98829	-7.55829	Varney-2019
604378.07	5602022.73	69.94840	54034.09	53756.50	53722.41	53939.38	-216.96515	-14.53515	Varney-2019
604377.71	5602021.82	69.99537	54034.11	53763.82	53729.71	53939.37	-209.65949	-7.22949	Varney-2019
604377.26	5602021.07	70.03303	54034.12	53762.24	53728.12	53939.36	-211.24455	-8.81455	Varney-2019
604375.60	5602020.58	70.04991	54034.13	53759.28	53725.15	53939.36	-214.20874	-11.77874	Varney-2019
604374.69	5602020.73	70.03710	54034.16	53751.24	53717.08	53939.36	-222.27784	-19.84784	Varney-2019
604373.67	5602019.82	70.07833	54034.19	53753.49	53719.30	53939.35	-220.05099	-17.62099	Varney-2019
604372.63	5602019.79	70.07570	54034.20	53749.69	53715.49	53939.35	-223.85883	-21.42883	Varney-2019
604372.16	5602019.96	70.06990	54034.21	53747.70	53713.49	53939.35	-225.85871	-23.42871	Varney-2019
604371.69	5602020.63	70.03967	54034.22	53746.61	53712.39	53939.35	-226.96127	-24.53127	Varney-2019
604371.15	5602020.77	70.03666	54034.24	53742.12	53707.88	53939.35	-231.47081	-29.04081	Varney-2019
604370.41	5602019.69	70.09321	54034.25	53748.32	53714.07	53939.34	-225.27344	-22.84344	Varney-2019
604369.41	5602018.98	70.13142	54034.27	53755.47	53721.20	53939.34	-218.13753	-15.70753	Varney-2019
604368.85	5602018.42	70.15921	54034.28	53757.45	53723.17	53939.33	-216.16339	-13.73339	Varney-2019
604368.96	5602018.08	70.17419	54034.29	53757.75	53723.46	53939.33	-215.87184	-13.44184	Varney-2019
604368.18	5602017.91	70.18417	54034.29	53773.72	53739.43	53939.33	-199.89930	2.53070	Varney-2019
604368.57	5602017.57	70.19821	54034.30	53778.17	53743.87	53939.33	-195.45835	6.97165	Varney-2019
604368.02	5602016.70	70.23770	54034.32	53783.02	53748.70	53939.32	-190.62267	11.80733	Varney-2019
604367.68	5602016.17	70.26105	54034.34	53788.45	53754.11	53939.32	-185.20922	17.22078	Varney-2019
604367.42	5602015.60	70.28562	54034.35	53802.93	53768.58	53939.32	-170.73573	31.69427	Varney-2019
604367.24	5602014.40	70.33674	54034.36	53808.23	53773.87	53939.31	-165.43916	36.99084	Varney-2019
604367.09	5602013.81	70.36144	54034.36	53816.41	53782.05	53939.31	-157.25582	45.17418	Varney-2019
604366.35	5602013.14	70.38679	54034.37	53815.08	53780.71	53939.30	-158.59093	43.83907	Varney-2019
604365.79	5602012.84	70.39659	54034.37	53817.25	53782.88	53939.30	-156.41832	46.01168	Varney-2019
604364.82	5602011.03	70.46279	54034.38	53814.31	53779.93	53939.29	-159.35727	43.07273	Varney-2019
604365.49	5602010.91	70.47252	54034.38	53808.70	53774.32	53939.29	-164.96789	37.46211	Varney-2019
604364.82	5602011.38	70.44912	54034.39	53803.39	53769.00	53939.29	-170.28905	32.14095	Varney-2019
604364.35	5602011.05	70.45857	54034.41	53805.79	53771.38	53939.29	-167.90651	34.52349	Varney-2019
604364.46	5602010.32	70.48985	54034.43	53799.77	53765.34	53939.28	-173.94295	28.48705	Varney-2019
604362.75	5602011.08	70.44579	54034.43	53789.36	53754.93	53939.28	-184.35372	18.07628	Varney-2019
604361.76	5602012.35	70.39479	54034.44	53775.96	53741.52	53939.29	-197.76819	4.66181	Varney-2019
604360.15	5602011.18	70.42367	54034.44	53765.87	53731.43	53939.28	-207.84942	-5.41942	Varney-2019
604359.51	5602010.36	70.44554	54034.45	53767.71	53733.26	53939.27	-206.01422	-3.58422	Varney-2019
604358.02	5602008.69	70.51556	54034.45	53763.96	53729.51	53939.26	-209.75258	-7.32258	Varney-2019
604358.39	5602008.01	70.55478	54034.46	53766.18	53731.72	53939.26	-207.53955	-5.10955	Varney-2019
604358.13	5602006.79	70.61153	54034.48	53767.30	53732.82	53939.25	-206.43259	-4.00259	Varney-2019
604357.23	5602007.23	70.57398	54034.51	53761.10	53726.59	53939.25	-212.66353	-10.23353	Varney-2019
604356.01	5602006.86	70.56891	54034.52	53766.64	53732.12	53939.25	-207.12968	-4.69968	Varney-2019
604355.48	5602006.36	70.58018	54034.54	53763.47	53728.93	53939.25	-210.31629	-7.88629	Varney-2019
604354.80	5602006.45	70.56303	54034.56	53766.35	53731.79	53939.25	-207.45572	-5.02572	Varney-2019
604353.95	5602005.30	70.58973	54034.59	53769.14	53734.55	53939.24	-204.68864	-2.25863	Varney-2019
604353.19	5602003.71	70.62880	54034.61	53780.42	53745.81	53939.23	-193.41962	9.01038	Varney-2019
604352.96	5602002.27	70.67270	54034.64	53787.72	53753.08	53939.22	-186.14217	16.28783	Varney-2019
604351.19	5602002.85	70.59938	54034.66	53795.12	53760.46	53939.22	-178.76286	23.66714	Varney-2019
604351.01	5602000.82	70.65342	54034.68	53785.94	53751.26	53939.21	-187.95285	14.47715	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604349.00	5602000.92	70.57905	54034.68	53775.71	53741.03	53939.21	-198.18114	4.24886	Varney-2019
604348.14	5601999.67	70.57374	54034.69	53776.11	53741.42	53939.20	-197.78447	4.64553	Varney-2019
604346.52	5601999.40	70.48729	54034.69	53778.31	53743.62	53939.20	-195.58237	6.84763	Varney-2019
604346.81	5602000.62	70.48111	54034.69	53778.38	53743.69	53939.21	-195.51806	6.91194	Varney-2019
604346.39	5602002.12	70.43150	54034.68	53767.80	53733.12	53939.21	-206.09458	-3.66458	Varney-2019
604346.69	5602002.04	70.44850	54034.66	53764.04	53729.38	53939.21	-209.83442	-7.40442	Varney-2019
604347.62	5602001.26	70.51246	54034.64	53770.95	53736.31	53939.21	-202.90147	-0.47147	Varney-2019
604347.11	5601998.11	70.54554	54034.62	53769.68	53735.06	53939.20	-204.13681	-1.70681	Varney-2019
604345.31	5601995.60	70.47833	54034.61	53768.70	53734.09	53939.18	-205.09478	-2.66478	Varney-2019
604343.27	5601993.07	70.37783	54034.59	53769.32	53734.73	53939.17	-204.44306	-2.01306	Varney-2019
604343.29	5601994.15	70.36630	54034.56	53757.21	53722.65	53939.18	-216.52777	-14.09777	Varney-2019
604343.51	5601993.98	70.38309	54034.53	53737.03	53702.50	53939.18	-236.67709	-34.24709	Varney-2019
604342.38	5601992.90	70.31833	54034.52	53729.83	53695.31	53939.17	-243.86213	-41.43213	Varney-2019
604341.60	5601991.88	70.27335	54034.51	53719.74	53685.23	53939.17	-253.93761	-51.50761	Varney-2019
604338.87	5601990.92	70.08287	54034.49	53717.18	53682.69	53939.16	-256.47321	-54.04321	Varney-2019
604338.33	5601988.96	70.04863	54034.47	53714.01	53679.54	53939.16	-259.61509	-57.18509	Varney-2019
604338.10	5601988.32	70.03242	54034.46	53714.83	53680.37	53939.15	-258.78247	-56.35247	Varney-2019
604337.99	5601987.61	70.02526	54034.44	53713.00	53678.56	53939.15	-260.58956	-58.15956	Varney-2019
604337.91	5601987.97	70.01828	54034.42	53709.09	53674.67	53939.15	-264.48104	-62.05104	Varney-2019
604337.13	5601988.48	69.95694	54034.40	53707.97	53673.57	53939.15	-265.58314	-63.15314	Varney-2019
604335.88	5601987.59	69.85834	54034.38	53713.24	53678.86	53939.15	-260.28961	-57.85960	Varney-2019
604334.74	5601986.94	69.76543	54034.36	53721.35	53686.99	53939.15	-252.15712	-49.72712	Varney-2019
604334.47	5601986.26	69.74056	54034.34	53722.79	53688.45	53939.14	-250.69447	-48.26447	Varney-2019
604333.74	5601986.08	69.67988	54034.32	53715.49	53681.17	53939.14	-257.97387	-55.54387	Varney-2019
604332.67	5601986.47	69.59531	54034.31	53706.43	53672.12	53939.15	-267.02551	-64.59551	Varney-2019
604332.25	5601986.94	69.56534	54034.30	53702.51	53668.21	53939.15	-270.93734	-68.50734	Varney-2019
604331.32	5601986.52	69.48616	54034.28	53694.05	53659.77	53939.15	-279.37585	-76.94585	Varney-2019
604329.71	5601985.66	69.34588	54034.26	53695.60	53661.34	53939.14	-277.80281	-75.37281	Varney-2019
604327.54	5601983.69	69.16543	54034.24	53727.79	53693.55	53939.14	-245.58520	-43.15520	Varney-2019
604324.97	5601981.72	68.94326	54034.22	53751.33	53717.11	53939.13	-222.01788	-19.58788	Varney-2019
604324.00	5601981.83	68.86024	54034.20	53761.19	53726.99	53939.13	-212.13855	-9.70855	Varney-2019
604321.46	5601981.82	68.53416	54034.18	53759.75	53725.57	53939.13	-213.56197	-11.13197	Varney-2019
604320.43	5601980.84	68.38913	54034.17	53737.23	53703.06	53939.13	-236.06975	-33.63975	Varney-2019
604320.11	5601980.25	68.34259	54034.15	53734.87	53700.72	53939.13	-238.40794	-35.97794	Varney-2019
604319.44	5601979.23	68.24593	54034.13	53729.19	53695.06	53939.13	-244.06501	-41.63501	Varney-2019
604317.48	5601977.73	67.96933	54034.10	53719.01	53684.91	53939.12	-254.21228	-51.78228	Varney-2019
604315.41	5601977.10	67.68135	54034.08	53722.22	53688.14	53939.12	-250.98314	-48.55314	Varney-2019
604313.93	5601977.34	67.47943	54034.06	53738.28	53704.22	53939.13	-234.90644	-32.47644	Varney-2019
604311.00	5601977.79	67.08003	54034.06	53757.38	53723.32	53939.13	-215.81287	-13.38287	Varney-2019
604310.55	5601979.72	67.03209	54034.05	53751.23	53717.18	53939.14	-221.96103	-19.53103	Varney-2019
604308.21	5601976.78	66.68917	54034.03	53732.88	53698.85	53939.13	-240.28345	-37.85345	Varney-2019
604306.59	5601974.95	66.45146	54034.01	53729.31	53695.30	53939.13	-243.82904	-41.39904	Varney-2019
604305.61	5601975.15	66.31791	54033.99	53724.37	53690.38	53939.13	-248.75139	-46.32139	Varney-2019
604307.34	5601973.90	66.54660	54033.97	53724.56	53690.59	53939.12	-248.53380	-46.10380	Varney-2019
604306.91	5601972.87	66.47884	54033.97	53725.42	53691.45	53939.12	-247.67055	-45.24055	Varney-2019
604306.82	5601973.01	66.46751	54033.97	53724.30	53690.33	53939.12	-248.79124	-46.36124	Varney-2019
604307.32	5601972.71	66.53435	54033.96	53728.01	53694.05	53939.12	-245.06927	-42.63927	Varney-2019
604305.65	5601972.02	66.29722	54033.94	53722.47	53688.53	53939.12	-250.58936	-48.15936	Varney-2019
604305.13	5601970.89	66.21548	54033.93	53714.89	53680.96	53939.12	-258.15589	-55.72589	Varney-2019
604304.04	5601969.31	66.05014	54033.92	53710.53	53676.61	53939.11	-262.50166	-60.07166	Varney-2019
604303.37	5601967.61	65.94157	54033.91	53708.78	53674.87	53939.11	-264.23629	-61.80629	Varney-2019
604301.31	5601967.98	65.65709	54033.89	53713.44	53679.55	53939.11	-259.56112	-57.13112	Varney-2019
604299.06	5601966.71	65.33008	54033.87	53713.47	53679.60	53939.11	-259.51006	-57.08006	Varney-2019
604298.06	5601967.16	65.16422	54033.85	53712.53	53678.68	53939.11	-260.43424	-58.00424	Varney-2019
604298.56	5601968.24	65.26066	54033.83	53710.07	53676.24	53939.12	-262.87707	-60.44707	Varney-2019
604298.67	5601967.27	65.27038	54033.81	53711.90	53678.09	53939.11	-261.02311	-58.59311	Varney-2019
604298.09	5601966.92	65.16722	54033.78	53711.44	53677.66	53939.11	-261.45325	-59.02325	Varney-2019
604296.36	5601966.48	64.86645	54033.74	53709.69	53675.95	53939.12	-263.16591	-60.73591	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604295.53	5601966.41	64.72361	54033.74	53709.49	53675.75	53939.12	-263.36771	-60.93771	Varney-2019
604295.53	5601965.47	64.71774	54033.73	53709.19	53675.46	53939.11	-263.65407	-61.22407	Varney-2019
604294.66	5601964.67	64.56518	54033.70	53704.91	53671.21	53939.11	-267.90310	-65.47310	Varney-2019
604293.94	5601963.56	64.43804	54033.66	53694.55	53660.89	53939.11	-278.22051	-75.79051	Varney-2019
604292.82	5601962.09	64.24456	54033.63	53694.89	53661.26	53939.11	-277.84740	-75.41740	Varney-2019
604292.51	5601961.45	64.19094	54033.59	53694.73	53661.14	53939.11	-277.96560	-75.53560	Varney-2019
604290.90	5601959.91	63.78568	54033.56	53691.18	53657.62	53939.11	-281.48682	-79.05682	Varney-2019
604291.80	5601959.95	63.94118	54033.53	53687.82	53654.29	53939.10	-284.81470	-82.38470	Varney-2019
604289.22	5601960.18	63.53284	54033.50	53685.43	53651.93	53939.11	-287.18118	-84.75118	Varney-2019
604288.49	5601959.53	63.33844	54033.47	53684.54	53651.07	53939.11	-288.04221	-85.61221	Varney-2019
604289.24	5601960.58	63.57999	54033.44	53687.28	53653.84	53939.11	-285.27159	-82.84159	Varney-2019
604286.95	5601957.82	62.88442	54033.41	53687.85	53654.44	53939.11	-284.67418	-82.24418	Varney-2019
604284.92	5601957.15	62.45729	54033.40	53687.66	53654.26	53939.12	-284.85864	-82.42864	Varney-2019
604285.06	5601956.91	62.45346	54033.39	53674.43	53641.04	53939.12	-298.07805	-95.64805	Varney-2019
604285.76	5601957.43	62.63493	54033.39	53674.87	53641.48	53939.12	-297.63678	-95.20678	Varney-2019
604284.99	5601957.56	62.51734	54033.40	53676.53	53643.13	53939.12	-295.98885	-93.55885	Varney-2019
604285.11	5601958.61	62.66059	54033.41	53674.88	53641.47	53939.12	-297.64955	-95.21955	Varney-2019
604284.85	5601959.04	62.66668	54033.42	53666.93	53633.51	53939.12	-305.61060	-103.18060	Varney-2019
604284.26	5601959.03	62.56542	54033.43	53663.01	53629.58	53939.12	-309.54204	-107.11204	Varney-2019
604282.47	5601958.11	62.15009	54033.45	53660.97	53627.52	53939.13	-311.60566	-109.17566	Varney-2019
604282.70	5601958.05	62.18222	54033.46	53669.94	53636.48	53939.13	-302.64504	-100.21504	Varney-2019
604282.70	5601957.98	62.17375	54033.47	53687.98	53654.51	53939.12	-284.61498	-82.18498	Varney-2019
604283.71	5601955.82	62.08950	54033.47	53689.26	53655.79	53939.12	-283.33053	-80.90053	Varney-2019
604283.64	5601954.80	61.95553	54033.48	53692.48	53659.00	53939.12	-280.11980	-77.68980	Varney-2019
604283.08	5601952.86	61.62299	54033.48	53697.60	53664.12	53939.12	-274.99961	-72.56961	Varney-2019
604282.82	5601950.63	61.30679	54033.49	53694.93	53661.44	53939.12	-277.67843	-75.24843	Varney-2019
604281.93	5601952.09	61.31218	54033.52	53700.20	53666.68	53939.12	-272.44214	-70.01214	Varney-2019
604282.04	5601951.18	61.23015	54033.55	53696.96	53663.41	53939.12	-275.71109	-73.28109	Varney-2019
604282.49	5601953.49	61.59296	54033.55	53697.49	53663.94	53939.12	-275.18176	-72.75176	Varney-2019
604281.05	5601958.73	61.98369	54033.55	53694.74	53661.19	53939.13	-277.93968	-75.50968	Varney-2019
604280.82	5601958.10	61.86627	54033.56	53694.91	53661.35	53939.13	-277.77978	-75.34978	Varney-2019
604281.10	5601958.03	61.90556	54033.58	53692.69	53659.11	53939.13	-280.01902	-77.58902	Varney-2019
604282.21	5601959.78	62.30900	54033.59	53648.86	53615.27	53939.13	-323.85769	-121.42769	Varney-2019
604280.52	5601959.99	62.05072	54033.61	53641.90	53608.29	53939.13	-330.84193	-128.41193	Varney-2019
604280.88	5601959.08	61.99821	54033.62	53639.97	53606.35	53939.13	-332.78037	-130.35037	Varney-2019
604281.43	5601959.03	62.08531	54033.63	53641.21	53607.58	53939.13	-331.54898	-129.11898	Varney-2019
604281.84	5601959.02	62.15364	54033.63	53640.05	53606.42	53939.13	-332.70797	-130.27797	Varney-2019
604281.74	5601958.64	62.09007	54033.63	53676.53	53642.90	53939.13	-296.22791	-93.79791	Varney-2019
604280.79	5601959.02	61.97549	54033.64	53722.44	53688.80	53939.13	-250.33055	-47.90055	Varney-2019
604282.70	5601960.22	62.44471	54033.65	53721.94	53688.29	53939.13	-250.83687	-48.40687	Varney-2019
604282.78	5601960.90	62.54028	54033.65	53721.87	53688.22	53939.13	-250.90726	-48.47726	Varney-2019
604282.75	5601961.40	62.57003	54033.65	53722.09	53688.44	53939.13	-250.68843	-48.25843	Varney-2019
604281.84	5601961.55	62.41763	54033.65	53721.80	53688.15	53939.13	-250.98122	-48.55122	Varney-2019
604280.19	5601962.62	62.13227	54033.64	53721.76	53688.12	53939.14	-251.01974	-48.58974	Varney-2019
604279.54	5601963.62	62.01240	54033.64	53721.70	53688.06	53939.15	-251.08563	-48.65563	Varney-2019
604279.45	5601964.10	61.99188	54033.64	53721.37	53687.73	53939.15	-251.41793	-48.98793	Varney-2019
604279.50	5601964.55	61.99533	54033.63	53721.31	53687.68	53939.15	-251.46977	-49.03976	Varney-2019
604279.62	5601964.81	62.01281	54033.62	53721.29	53687.67	53939.15	-251.48060	-49.05060	Varney-2019
604279.65	5601964.99	62.01593	54033.62	53721.44	53687.82	53939.15	-251.33130	-48.90130	Varney-2019
604279.68	5601965.07	62.02016	54033.63	53721.45	53687.82	53939.15	-251.33158	-48.90158	Varney-2019
604279.68	5601965.17	62.01907	54033.63	53721.27	53687.64	53939.15	-251.51201	-49.08201	Varney-2019
604279.67	5601965.14	62.01769	54033.63	53722.01	53688.38	53939.15	-250.77191	-48.34191	Varney-2019
604279.66	5601965.06	62.01687	54033.63	53722.06	53688.43	53939.15	-250.72158	-48.29158	Varney-2019
604279.64	5601964.92	62.01500	54033.64	53721.73	53688.09	53939.15	-251.06103	-48.63103	Varney-2019
604279.55	5601964.76	62.00148	54033.62	53722.04	53688.42	53939.15	-250.73055	-48.30055	Varney-2019
604279.48	5601964.60	61.99138	54033.60	53721.82	53688.22	53939.15	-250.93003	-48.50003	Varney-2019
604279.44	5601964.50	61.98572	54033.60	53721.78	53688.18	53939.15	-250.96969	-48.53969	Varney-2019
604279.45	5601964.34	61.98920	54033.60	53721.99	53688.39	53939.15	-250.75898	-48.32898	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604279.56	5601964.17	62.00970	54033.60	53721.94	53688.34	53939.15	-250.80797	-48.37797	Varney-2019
604279.72	5601963.96	62.03903	54033.60	53722.02	53688.42	53939.15	-250.72667	-48.29667	Varney-2019
604279.91	5601963.72	62.07367	54033.61	53722.32	53688.71	53939.15	-250.43517	-48.00517	Varney-2019
604280.13	5601963.50	62.11305	54033.62	53722.66	53689.04	53939.14	-250.10369	-47.67369	Varney-2019
604280.37	5601963.26	62.15589	54033.62	53722.18	53688.56	53939.14	-250.58207	-48.15207	Varney-2019
604280.61	5601963.02	62.19861	54033.63	53722.12	53688.49	53939.14	-250.65046	-48.22046	Varney-2019
604280.85	5601962.78	62.24120	54033.61	53721.99	53688.38	53939.14	-250.75885	-48.32885	Varney-2019
604281.09	5601962.56	62.28348	54033.59	53721.85	53688.26	53939.14	-250.87733	-48.44733	Varney-2019
604281.23	5601962.39	62.30847	54033.60	53721.71	53688.11	53939.14	-251.02626	-48.59626	Varney-2019
604281.40	5601962.24	62.33824	54033.61	53722.37	53688.76	53939.14	-250.37521	-47.94521	Varney-2019
604281.52	5601962.14	62.35917	54033.61	53722.12	53688.51	53939.13	-250.62450	-48.19450	Varney-2019
604281.78	5601961.91	62.40454	54033.61	53722.36	53688.75	53939.13	-250.38290	-47.95290	Varney-2019
604281.92	5601961.77	62.42906	54033.61	53722.41	53688.80	53939.13	-250.33197	-47.90197	Varney-2019
604282.12	5601961.61	62.46367	54033.60	53721.97	53688.37	53939.13	-250.76081	-48.33081	Varney-2019
604282.32	5601961.45	62.49822	54033.59	53722.11	53688.52	53939.13	-250.60966	-48.17966	Varney-2019
604282.49	5601961.29	62.52772	54033.57	53722.12	53688.55	53939.13	-250.57858	-48.14858	Varney-2019
604282.56	5601961.23	62.53980	54033.56	53722.10	53688.54	53939.13	-250.58816	-48.15816	Varney-2019
604282.72	5601961.08	62.55206	54033.54	53722.02	53688.48	53939.13	-250.64755	-48.21755	Varney-2019
604282.85	5601960.95	62.55796	54033.53	53722.31	53688.78	53939.13	-250.34713	-47.91713	Varney-2019
604282.93	5601960.87	62.56162	54033.52	53722.48	53688.96	53939.13	-250.16688	-47.73688	Varney-2019
604282.83	5601960.09	62.45080	54033.50	53722.08	53688.58	53939.13	-250.54645	-48.11645	Varney-2019
604282.85	5601959.55	62.38898	54033.48	53722.87	53689.39	53939.13	-249.73594	-47.30594	Varney-2019
604282.84	5601959.40	62.36918	54033.45	53722.47	53689.02	53939.13	-250.10584	-47.67584	Varney-2019
604282.85	5601959.32	62.36122	54033.42	53721.70	53688.28	53939.13	-250.84574	-48.41574	Varney-2019
604282.85	5601959.22	62.34914	54033.42	53721.64	53688.22	53939.13	-250.90566	-48.47566	Varney-2019
604282.84	5601959.13	62.33659	54033.41	53721.69	53688.28	53939.13	-250.84561	-48.41561	Varney-2019
604282.84	5601959.05	62.32693	54033.39	53721.71	53688.32	53939.13	-250.80554	-48.37554	Varney-2019
604282.82	5601958.94	62.31025	54033.37	53721.67	53688.30	53939.13	-250.82549	-48.39549	Varney-2019
604282.80	5601958.82	62.29236	54033.35	53721.38	53688.03	53939.13	-251.09544	-48.66544	Varney-2019
604282.80	5601958.71	62.27908	54033.33	53722.09	53688.76	53939.13	-250.36535	-47.93535	Varney-2019
604282.79	5601958.57	62.26046	54033.33	53722.89	53689.56	53939.13	-249.56525	-47.13525	Varney-2019
604282.84	5601958.52	62.26295	54033.32	53723.40	53690.08	53939.13	-249.04509	-46.61509	Varney-2019
604282.92	5601958.53	62.27780	54033.32	53723.08	53689.76	53939.12	-249.36490	-46.93490	Varney-2019
604282.99	5601958.55	62.29214	54033.32	53723.39	53690.07	53939.12	-249.05474	-46.62474	Varney-2019
604282.36	5601958.08	62.12760	54033.33	53722.61	53689.28	53939.13	-249.84591	-47.41591	Varney-2019
604280.62	5601956.10	61.58279	54033.34	53722.60	53689.26	53939.13	-249.86878	-47.43878	Varney-2019
604279.14	5601954.46	61.11550	54033.36	53722.71	53689.35	53939.13	-249.78150	-47.35150	Varney-2019
604279.97	5601956.40	61.50691	54033.39	53722.82	53689.43	53939.13	-249.70068	-47.27068	Varney-2019
604279.50	5601956.04	61.37944	54033.40	53722.82	53689.42	53939.13	-249.71164	-47.28164	Varney-2019
604279.44	5601956.11	61.37781	54033.42	53722.78	53689.36	53939.13	-249.77184	-47.34184	Varney-2019
604279.59	5601956.03	61.39392	54033.44	53722.94	53689.50	53939.13	-249.63140	-47.20140	Varney-2019
604279.72	5601955.95	61.40656	54033.46	53722.93	53689.47	53939.13	-249.66100	-47.23100	Varney-2019
604279.91	5601955.82	61.42346	54033.47	53722.87	53689.40	53939.13	-249.73042	-47.30042	Varney-2019
604280.17	5601955.71	61.45523	54033.49	53722.97	53689.48	53939.13	-249.64966	-47.21966	Varney-2019
604280.38	5601955.61	61.47958	54033.51	53724.38	53690.87	53939.13	-248.25904	-45.82904	Varney-2019
604280.60	5601955.48	61.50202	54033.53	53724.33	53690.80	53939.13	-248.32837	-45.89837	Varney-2019
604280.72	5601955.30	61.50072	54033.55	53722.79	53689.24	53939.13	-249.88792	-47.45792	Varney-2019
604279.25	5601955.33	61.24554	54033.58	53722.90	53689.32	53939.13	-249.81180	-47.38180	Varney-2019
604278.02	5601955.42	61.04052	54033.60	53722.60	53689.00	53939.14	-250.13509	-47.70509	Varney-2019
604276.65	5601955.82	60.85206	54033.62	53722.40	53688.78	53939.14	-250.35890	-47.92890	Varney-2019
604275.70	5601956.11	60.72419	54033.62	53702.69	53669.07	53939.14	-270.07153	-67.64153	Varney-2019
604276.06	5601956.20	60.79904	54033.61	53710.51	53676.90	53939.14	-262.24064	-59.81064	Varney-2019
604276.58	5601957.53	61.06498	54033.61	53725.68	53692.07	53939.14	-247.07004	-44.64004	Varney-2019
604277.63	5601957.88	61.29132	54033.61	53729.08	53695.47	53939.14	-243.66761	-41.23761	Varney-2019
604278.88	5601957.89	61.50718	54033.61	53726.82	53693.21	53939.13	-245.92448	-43.49448	Varney-2019
604278.85	5601958.12	61.53140	54033.60	53726.74	53693.14	53939.13	-245.99471	-43.56471	Varney-2019
604278.62	5601958.53	61.54454	54033.58	53726.00	53692.42	53939.14	-246.71555	-44.28555	Varney-2019
604278.47	5601958.85	61.56004	54033.55	53726.02	53692.47	53939.14	-246.66613	-44.23613	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604280.67	5601962.56	62.21320	54033.53	53726.11	53692.58	53939.14	-246.55833	-44.12833	Varney-2019
604281.63	5601964.32	62.35833	54033.51	53726.35	53692.84	53939.14	-246.30356	-43.87356	Varney-2019
604281.71	5601964.59	62.36952	54033.47	53725.89	53692.42	53939.14	-246.72452	-44.29452	Varney-2019
604282.06	5601964.35	62.43085	54033.43	53717.79	53684.36	53939.14	-254.78264	-52.35264	Varney-2019
604282.70	5601963.08	62.54888	54033.41	53696.13	53662.72	53939.14	-276.41568	-73.98568	Varney-2019
604281.91	5601961.59	62.42892	54033.39	53698.39	53665.00	53939.13	-274.13122	-71.70122	Varney-2019
604280.59	5601962.51	62.20031	54033.36	53722.97	53689.61	53939.14	-249.52831	-47.09831	Varney-2019
604279.20	5601962.90	61.96336	54033.32	53731.51	53698.19	53939.14	-240.95333	-38.52333	Varney-2019
604279.66	5601962.90	62.04049	54033.27	53718.06	53684.79	53939.14	-254.35222	-51.92222	Varney-2019
604279.58	5601963.78	62.01738	54033.22	53714.28	53681.06	53939.15	-258.08623	-55.65623	Varney-2019
604279.91	5601956.79	61.54553	54033.19	53713.91	53680.72	53939.13	-258.41111	-55.98111	Varney-2019
604280.42	5601957.84	61.76526	54033.16	53712.68	53679.52	53939.13	-259.61058	-57.18058	Varney-2019
604280.68	5601957.25	61.73646	54033.12	53709.95	53676.83	53939.13	-262.29949	-59.86949	Varney-2019
604279.12	5601953.77	61.02415	54033.08	53707.97	53674.89	53939.13	-264.24108	-61.81108	Varney-2019
604279.05	5601953.50	60.97724	54033.05	53702.85	53669.80	53939.13	-269.33109	-66.90109	Varney-2019
604278.99	5601953.28	60.93844	54033.02	53703.78	53670.76	53939.13	-268.37110	-65.94110	Varney-2019
604280.63	5601956.12	61.58703	54033.00	53703.69	53670.69	53939.13	-268.43877	-66.00877	Varney-2019
604281.60	5601957.85	61.96914	54032.98	53707.76	53674.78	53939.13	-264.34763	-61.91763	Varney-2019
604281.98	5601957.41	61.98061	54032.96	53708.02	53675.06	53939.13	-264.06632	-61.63632	Varney-2019
604282.50	5601956.68	61.98175	54032.94	53707.43	53674.49	53939.12	-264.63439	-62.20439	Varney-2019
604283.02	5601955.94	61.98301	54032.94	53708.46	53675.52	53939.12	-263.60242	-61.17242	Varney-2019
604279.76	5601953.42	61.09449	54032.95	53708.86	53675.91	53939.13	-263.21911	-60.78911	Varney-2019
604279.61	5601953.69	61.10169	54032.95	53707.42	53674.47	53939.13	-264.65970	-62.22970	Varney-2019
604279.40	5601953.44	61.03241	54032.96	53708.22	53675.26	53939.13	-263.87010	-61.44010	Varney-2019
604279.26	5601953.48	61.01237	54032.97	53704.83	53671.86	53939.13	-267.27050	-64.84050	Varney-2019
604278.81	5601953.57	60.94315	54032.98	53702.97	53669.99	53939.13	-269.14178	-66.71178	Varney-2019
604278.58	5601953.84	60.93654	54032.98	53705.30	53672.32	53939.13	-266.81258	-64.38258	Varney-2019
604279.20	5601955.38	61.24309	54032.98	53703.98	53671.00	53939.13	-268.13196	-65.70196	Varney-2019
604279.94	5601958.56	61.77341	54033.01	53704.89	53671.88	53939.13	-267.25230	-64.82230	Varney-2019
604279.56	5601958.20	61.66310	54033.04	53704.46	53671.42	53939.13	-267.71299	-65.28299	Varney-2019
604279.30	5601958.45	61.65035	54033.06	53705.94	53672.88	53939.13	-266.25381	-63.82381	Varney-2019
604279.20	5601958.55	61.64599	54033.09	53706.64	53673.55	53939.13	-265.58413	-63.15413	Varney-2019
604279.37	5601959.01	61.73330	54033.11	53708.71	53675.60	53939.13	-263.53402	-61.10402	Varney-2019
604279.28	5601958.50	61.65328	54033.13	53712.33	53679.20	53939.13	-259.93390	-57.50390	Varney-2019
604279.27	5601958.68	61.67443	54033.15	53712.37	53679.22	53939.13	-259.91404	-57.48404	Varney-2019
604279.42	5601959.11	61.75446	54033.17	53711.86	53678.69	53939.13	-260.44397	-58.01397	Varney-2019
604276.83	5601956.70	60.99911	54033.19	53711.99	53678.80	53939.14	-260.33894	-57.90894	Varney-2019
604276.17	5601956.23	60.82222	54033.22	53711.93	53678.71	53939.14	-260.43037	-58.00037	Varney-2019
604276.19	5601956.10	60.80850	54033.25	53711.37	53678.12	53939.14	-261.02025	-58.59025	Varney-2019
604276.70	5601955.10	60.76616	54033.28	53706.01	53672.73	53939.14	-266.40836	-63.97836	Varney-2019
604276.70	5601953.72	60.58472	54033.32	53707.65	53674.33	53939.14	-264.80758	-62.37758	Varney-2019
604276.57	5601954.00	60.59834	54033.36	53708.74	53675.38	53939.14	-263.75809	-61.32809	Varney-2019
604276.63	5601953.68	60.56693	54033.38	53707.39	53674.01	53939.14	-265.12775	-62.69775	Varney-2019
604278.42	5601956.57	61.25865	54033.41	53705.08	53671.67	53939.13	-267.46478	-65.03478	Varney-2019
604278.38	5601956.80	61.28125	54033.41	53706.23	53672.82	53939.14	-266.31503	-63.88503	Varney-2019
604278.20	5601957.39	61.32603	54033.42	53706.67	53673.25	53939.14	-265.88587	-63.45587	Varney-2019
604278.13	5601957.62	61.34362	54033.43	53705.04	53671.61	53939.14	-267.52619	-65.09619	Varney-2019
604278.16	5601956.94	61.26112	54033.45	53703.71	53670.26	53939.14	-268.87568	-66.44568	Varney-2019
604278.33	5601956.62	61.24942	54033.47	53702.59	53669.12	53939.14	-270.01504	-67.58504	Varney-2019
604278.76	5601953.89	60.97511	54033.49	53703.32	53669.83	53939.13	-269.30213	-66.87213	Varney-2019
604278.81	5601953.61	60.94826	54033.50	53705.51	53672.01	53939.13	-267.12181	-64.69181	Varney-2019
604279.12	5601953.76	61.02288	54033.52	53710.20	53676.68	53939.13	-262.45107	-60.02107	Varney-2019
604278.83	5601953.66	60.95823	54033.52	53706.48	53672.96	53939.13	-266.17179	-63.74179	Varney-2019
604279.27	5601953.27	60.98750	54033.53	53716.59	53683.06	53939.13	-256.07033	-53.64033	Varney-2019
604280.84	5601954.64	61.43988	54033.55	53712.79	53679.24	53939.13	-259.88710	-57.45710	Varney-2019
604280.65	5601953.75	61.29533	54033.57	53701.50	53667.93	53939.13	-271.19694	-68.76694	Varney-2019
604280.77	5601954.47	61.40632	54033.58	53702.46	53668.88	53939.13	-270.24716	-67.81716	Varney-2019
604280.82	5601954.80	61.45621	54033.59	53700.46	53666.87	53939.13	-272.25728	-69.82728	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604280.87	5601954.92	61.47997	54033.59	53702.22	53668.63	53939.13	-270.49723	-68.06723	Varney-2019
604280.68	5601955.44	61.51111	54033.60	53707.15	53673.55	53939.13	-265.57813	-63.14813	Varney-2019
604280.99	5601955.58	61.58300	54033.61	53703.29	53669.68	53939.13	-269.44742	-67.01742	Varney-2019
604280.94	5601955.42	61.55437	54033.62	53701.93	53668.31	53939.13	-270.81743	-68.38743	Varney-2019
604280.68	5601955.25	61.48745	54033.60	53702.88	53669.28	53939.13	-269.84798	-67.41798	Varney-2019
604280.37	5601955.27	61.43531	54033.58	53701.63	53668.05	53939.13	-271.07881	-68.64881	Varney-2019
604280.50	5601955.26	61.45697	54033.58	53703.32	53669.74	53939.13	-269.38846	-66.95846	Varney-2019
604280.04	5601954.46	61.27539	54033.58	53701.45	53667.87	53939.13	-271.25910	-68.82910	Varney-2019
604279.67	5601953.52	61.09096	54033.58	53702.21	53668.63	53939.13	-270.49942	-68.06942	Varney-2019
604279.56	5601952.93	60.99662	54033.58	53703.40	53669.82	53939.13	-269.30931	-66.87931	Varney-2019
604279.42	5601952.68	60.93970	54033.57	53704.49	53670.92	53939.13	-268.20952	-65.77952	Varney-2019
604279.52	5601952.20	60.89704	54033.55	53703.11	53669.56	53939.13	-269.56891	-67.13891	Varney-2019
604279.52	5601952.09	60.88312	54033.55	53704.24	53670.69	53939.13	-268.43883	-66.00883	Varney-2019
604279.39	5601952.52	60.91399	54033.55	53707.24	53673.69	53939.13	-265.43949	-63.00949	Varney-2019
604279.23	5601952.58	60.89264	54033.54	53712.89	53679.35	53939.13	-259.77997	-57.34997	Varney-2019
604279.35	5601952.02	60.84333	54033.53	53709.49	53675.96	53939.13	-263.16925	-60.73925	Varney-2019
604278.62	5601951.97	60.70411	54033.53	53711.61	53678.08	53939.13	-261.05125	-58.62125	Varney-2019
604278.65	5601952.74	60.80818	54033.54	53721.52	53687.98	53939.13	-251.15167	-48.72167	Varney-2019
604278.79	5601953.22	60.89483	54033.54	53719.49	53685.95	53939.13	-253.18161	-50.75161	Varney-2019
604279.16	5601953.85	61.04148	54033.54	53721.83	53688.29	53939.13	-250.84103	-48.41103	Varney-2019
604278.99	5601953.64	60.98433	54033.53	53719.73	53686.20	53939.13	-252.93134	-50.50134	Varney-2019
604279.11	5601954.02	61.05418	54033.52	53720.21	53686.69	53939.13	-252.44128	-50.01128	Varney-2019
604278.79	5601953.63	60.94723	54033.52	53720.70	53687.18	53939.13	-251.95188	-49.52188	Varney-2019
604278.64	5601953.84	60.94726	54033.52	53724.22	53690.70	53939.13	-248.43242	-46.00242	Varney-2019
604278.28	5601953.03	60.77866	54033.53	53722.59	53689.06	53939.13	-250.07287	-47.64287	Varney-2019
604279.80	5601955.10	61.31342	54033.54	53720.07	53686.53	53939.13	-252.60019	-50.17019	Varney-2019
604280.18	5601955.63	61.44696	54033.54	53723.14	53689.60	53939.13	-249.52958	-47.09958	Varney-2019
604281.61	5601956.53	61.80866	54033.54	53719.15	53685.61	53939.13	-253.51656	-51.08656	Varney-2019
604280.73	5601956.22	61.61695	54033.55	53721.57	53688.02	53939.13	-251.10858	-48.67858	Varney-2019
604279.57	5601955.24	61.29052	54033.56	53719.05	53685.49	53939.13	-253.64090	-51.21090	Varney-2019
604279.00	5601954.74	61.12631	54033.56	53719.85	53686.29	53939.13	-252.84206	-50.41206	Varney-2019
604278.58	5601954.81	61.06088	54033.57	53727.11	53693.54	53939.13	-245.59322	-43.16322	Varney-2019
604278.40	5601954.23	60.95448	54033.56	53720.40	53686.84	53939.13	-252.29332	-49.86332	Varney-2019
604278.09	5601954.98	60.99606	54033.54	53726.39	53692.85	53939.13	-246.28462	-43.85462	Varney-2019
604277.60	5601954.92	60.90166	54033.54	53731.62	53698.08	53939.14	-241.05588	-38.62588	Varney-2019
604277.92	5601956.01	61.09924	54033.55	53731.26	53697.71	53939.14	-241.42571	-38.99571	Varney-2019
604278.12	5601956.22	61.16131	54033.55	53731.81	53698.26	53939.14	-240.87533	-38.44533	Varney-2019
604277.79	5601956.39	61.12573	54033.55	53731.31	53697.76	53939.14	-241.37629	-38.94629	Varney-2019
604277.78	5601957.27	61.23802	54033.55	53731.04	53697.49	53939.14	-241.64686	-39.21686	Varney-2019
604277.03	5601957.75	61.17131	54033.54	53732.50	53698.96	53939.14	-240.17904	-37.74904	Varney-2019
604276.87	5601958.28	61.21333	54033.54	53734.64	53701.10	53939.14	-238.03974	-35.60974	Varney-2019
604277.15	5601958.87	61.33831	54033.53	53733.51	53699.98	53939.14	-239.15939	-36.72939	Varney-2019
604275.49	5601955.77	60.64207	54033.53	53732.69	53699.16	53939.14	-239.98190	-37.55190	Varney-2019
604273.90	5601952.59	59.87124	54033.53	53735.24	53701.71	53939.15	-237.43619	-35.00619	Varney-2019
604273.76	5601952.07	59.75929	54033.53	53734.31	53700.78	53939.15	-238.36677	-35.93677	Varney-2019
604273.42	5601951.57	59.59071	54033.54	53733.02	53699.48	53939.15	-239.66851	-37.23851	Varney-2019
604271.98	5601947.11	58.56402	54033.52	53734.36	53700.84	53939.15	-238.31470	-35.88470	Varney-2019
604272.26	5601946.34	58.54304	54033.50	53732.86	53699.36	53939.15	-239.79271	-37.36271	Varney-2019
604272.51	5601946.19	58.59645	54033.50	53732.95	53699.45	53939.15	-239.70120	-37.27120	Varney-2019
604271.45	5601946.41	58.31395	54033.50	53727.59	53694.09	53939.16	-245.06741	-42.63741	Varney-2019
604269.20	5601946.67	57.68602	54033.49	53727.48	53693.99	53939.17	-245.18050	-42.75050	Varney-2019
604267.96	5601946.68	57.32208	54033.48	53731.51	53698.03	53939.18	-241.14764	-38.71764	Varney-2019
604267.41	5601947.38	57.25247	54033.46	53734.03	53700.57	53939.18	-238.61120	-36.18120	Varney-2019
604267.09	5601947.96	57.23458	54033.43	53739.27	53705.84	53939.18	-233.34337	-30.91337	Varney-2019
604267.37	5601948.41	57.37664	54033.41	53737.52	53704.11	53939.18	-235.07200	-32.64200	Varney-2019
604266.85	5601949.30	57.34026	54033.39	53732.84	53699.45	53939.19	-239.73550	-37.30550	Varney-2019
604266.18	5601948.14	56.98959	54033.37	53738.08	53704.71	53939.19	-234.47872	-32.04872	Varney-2019
604265.80	5601946.34	56.64118	54033.34	53738.18	53704.84	53939.19	-234.34989	-31.91989	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604267.89	5601948.64	57.56069	54033.32	53730.30	53696.98	53939.18	-242.19912	-39.76912	Varney-2019
604267.81	5601948.48	57.51589	54033.30	53734.18	53700.88	53939.18	-238.29949	-35.86949	Varney-2019
604267.35	5601947.31	57.22554	54033.29	53714.99	53681.70	53939.18	-257.48150	-55.05150	Varney-2019
604266.76	5601947.98	57.13979	54033.28	53714.00	53680.72	53939.19	-258.46528	-56.03528	Varney-2019
604266.22	5601950.44	57.30368	54033.27	53704.05	53670.78	53939.19	-268.40980	-65.97980	Varney-2019
604265.51	5601949.71	56.99751	54033.26	53697.50	53664.24	53939.19	-274.95350	-72.52350	Varney-2019
604265.16	5601949.77	56.90174	54033.26	53691.59	53658.33	53939.20	-280.86557	-78.43557	Varney-2019
604264.69	5601950.36	56.83965	54033.26	53674.44	53641.18	53939.20	-298.01864	-95.58864	Varney-2019
604263.49	5601950.21	56.46445	54033.25	53663.67	53630.42	53939.21	-308.78552	-106.35552	Varney-2019
604263.00	5601951.15	56.44127	54033.23	53665.59	53632.36	53939.21	-306.84894	-104.41894	Varney-2019
604260.51	5601950.41	55.60708	54033.22	53665.48	53632.26	53939.22	-306.96295	-104.53295	Varney-2019
604259.16	5601950.30	55.19282	54033.20	53652.80	53619.60	53939.23	-319.63072	-117.20072	Varney-2019
604258.12	5601950.28	54.88203	54033.19	53666.16	53632.97	53939.24	-306.26674	-103.83674	Varney-2019
604256.47	5601950.68	54.44364	54033.18	53706.73	53673.55	53939.25	-265.69660	-63.26660	Varney-2019
604255.80	5601950.16	54.17930	54033.18	53727.64	53694.46	53939.25	-244.79013	-42.36013	Varney-2019
604254.17	5601949.59	53.62483	54033.19	53747.15	53713.96	53939.26	-225.29917	-22.86917	Varney-2019
604253.77	5601949.25	53.46385	54033.18	53771.69	53738.51	53939.26	-200.75124	1.67876	Varney-2019
604253.81	5601947.79	53.29285	54033.17	53789.03	53755.86	53939.26	-183.39994	19.03006	Varney-2019
604253.75	5601947.36	53.22131	54033.17	53787.24	53754.07	53939.26	-185.18998	17.24002	Varney-2019
604253.54	5601945.61	52.94046	54033.17	53796.38	53763.21	53939.26	-176.04990	26.38010	Varney-2019
604254.32	5601944.35	53.01170	54033.17	53810.52	53777.35	53939.25	-161.90450	40.52550	Varney-2019
604254.35	5601943.84	52.95650	54033.18	53821.07	53787.89	53939.25	-151.36396	51.06604	Varney-2019
604253.55	5601943.83	52.72072	54033.18	53820.33	53787.15	53939.26	-152.10853	50.32147	Varney-2019
604253.13	5601944.44	52.67378	54033.18	53817.17	53783.99	53939.26	-155.27139	47.15861	Varney-2019
604252.72	5601942.36	52.29412	54033.19	53822.97	53789.78	53939.26	-149.48218	52.94782	Varney-2019
604252.27	5601941.44	52.04803	54033.20	53822.31	53789.11	53939.26	-150.15406	52.27594	Varney-2019
604251.78	5601939.65	51.68263	54033.19	53822.99	53789.80	53939.27	-149.46549	52.96451	Varney-2019
604251.70	5601939.79	51.67672	54033.17	53812.50	53779.33	53939.27	-159.93605	42.49395	Varney-2019
604251.77	5601939.14	51.61637	54033.16	53800.83	53767.67	53939.27	-171.59516	30.83484	Varney-2019
604251.97	5601938.19	51.55643	54033.14	53798.97	53765.83	53939.26	-173.43331	28.99669	Varney-2019
604251.12	5601937.01	51.16346	54033.13	53799.24	53766.11	53939.27	-173.15720	29.27280	Varney-2019
604250.40	5601936.77	50.92520	54033.12	53780.10	53746.98	53939.27	-192.29107	10.13893	Varney-2019
604249.39	5601935.49	50.55373	54033.11	53750.86	53717.75	53939.27	-221.52367	-19.09366	Varney-2019
604248.65	5601934.86	50.33291	54033.10	53722.37	53689.27	53939.28	-250.00545	-47.57545	Varney-2019
604248.29	5601933.92	50.18210	54033.09	53707.27	53674.18	53939.27	-265.09491	-62.66491	Varney-2019
604247.77	5601931.64	49.90249	54033.07	53696.21	53663.14	53939.27	-276.13203	-73.70203	Varney-2019
604247.79	5601931.00	49.86333	54033.07	53694.36	53661.29	53939.27	-277.98051	-75.55051	Varney-2019
604248.77	5601929.37	49.97904	54033.06	53710.81	53677.75	53939.26	-261.51285	-59.08285	Varney-2019
604247.87	5601928.30	49.69678	54033.06	53716.44	53683.38	53939.26	-255.88416	-53.45416	Varney-2019
604248.26	5601928.11	49.77367	54033.06	53727.17	53694.11	53939.26	-245.15215	-42.72215	Varney-2019
604248.40	5601926.72	49.70971	54033.06	53736.61	53703.55	53939.26	-235.70851	-33.27851	Varney-2019
604248.77	5601925.24	49.69131	54033.06	53741.79	53708.73	53939.25	-230.52376	-28.09376	Varney-2019
604247.95	5601924.72	49.46927	54033.05	53730.00	53696.95	53939.26	-242.30586	-39.87586	Varney-2019
604247.68	5601924.88	49.41903	54033.04	53731.58	53698.54	53939.26	-240.71729	-38.28729	Varney-2019
604248.31	5601924.04	49.50383	54033.04	53734.14	53701.10	53939.25	-238.15293	-35.72293	Varney-2019
604248.20	5601924.43	49.50591	54033.04	53729.95	53696.91	53939.25	-242.34423	-39.91423	Varney-2019
604247.36	5601924.76	49.33829	54033.03	53712.16	53679.13	53939.26	-260.12829	-57.69829	Varney-2019
604246.35	5601923.58	49.03051	54033.02	53697.47	53664.45	53939.26	-274.80960	-72.37960	Varney-2019
604245.78	5601922.18	48.80947	54033.02	53687.61	53654.59	53939.26	-284.66863	-82.23863	Varney-2019
604247.20	5601920.97	49.04495	54033.02	53679.53	53646.51	53939.25	-292.74039	-90.31039	Varney-2019
604243.60	5601921.32	48.26726	54033.02	53674.42	53641.40	53939.27	-297.86506	-95.43506	Varney-2019
604241.99	5601921.36	47.91131	54033.03	53675.77	53642.74	53939.27	-296.53136	-94.10136	Varney-2019
604241.30	5601921.90	47.79057	54033.03	53668.18	53635.15	53939.28	-304.12534	-101.69534	Varney-2019
604241.24	5601922.12	47.79056	54033.04	53667.72	53634.68	53939.28	-304.59611	-102.16611	Varney-2019
604241.00	5601921.67	47.70965	54033.07	53669.23	53636.16	53939.28	-303.11594	-100.68594	Varney-2019
604240.40	5601922.29	47.61295	54033.10	53670.95	53637.85	53939.28	-301.42979	-98.99979	Varney-2019
604238.78	5601921.75	47.21916	54033.11	53670.99	53637.88	53939.28	-301.40472	-98.97472	Varney-2019
604237.92	5601921.50	47.01303	54033.13	53676.91	53643.78	53939.29	-295.50742	-93.07742	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604236.29	5601921.22	46.63440	54033.14	53682.16	53649.02	53939.29	-290.27298	-87.84298	Varney-2019
604235.19	5601920.78	46.36599	54033.15	53693.35	53660.20	53939.30	-279.09607	-76.66607	Varney-2019
604234.43	5601920.61	46.18829	54033.15	53701.23	53668.08	53939.30	-271.21854	-68.78854	Varney-2019
604233.97	5601921.27	46.12081	54033.14	53704.87	53671.73	53939.30	-267.57206	-65.14206	Varney-2019
604234.11	5601922.46	46.21445	54033.15	53700.53	53667.38	53939.30	-271.92468	-69.49468	Varney-2019
604232.97	5601923.20	45.99701	54033.17	53704.90	53671.73	53939.31	-267.58110	-65.15110	Varney-2019
604232.62	5601924.76	45.99751	54033.16	53711.05	53677.89	53939.32	-261.42669	-58.99669	Varney-2019
604231.83	5601923.95	45.77809	54033.14	53705.59	53672.45	53939.32	-266.86761	-64.43761	Varney-2019
604232.01	5601923.21	45.78168	54033.15	53702.93	53669.78	53939.31	-269.53489	-67.10489	Varney-2019
604231.43	5601922.86	45.63400	54033.17	53706.49	53673.32	53939.32	-265.99620	-63.56620	Varney-2019
604231.07	5601922.60	45.54048	54033.18	53701.13	53667.95	53939.32	-271.36689	-68.93689	Varney-2019
604228.90	5601923.67	45.10380	54033.20	53687.07	53653.87	53939.33	-285.45836	-83.02836	Varney-2019
604227.84	5601925.57	44.95071	54033.21	53686.82	53653.61	53939.34	-285.72794	-83.29794	Varney-2019
604227.89	5601925.04	44.93812	54033.22	53688.40	53655.18	53939.34	-284.15623	-81.72623	Varney-2019
604227.30	5601924.50	44.78016	54033.24	53690.91	53657.67	53939.34	-281.66702	-79.23702	Varney-2019
604227.13	5601924.27	44.73149	54033.27	53691.85	53658.58	53939.34	-280.75703	-78.32703	Varney-2019
604226.59	5601923.60	44.58013	54033.29	53686.35	53653.06	53939.34	-286.27723	-83.84723	Varney-2019
604225.72	5601924.07	44.40419	54033.31	53682.60	53649.29	53939.34	-290.05201	-87.62201	Varney-2019
604225.24	5601922.80	44.24229	54033.32	53700.53	53667.21	53939.34	-272.13018	-69.70018	Varney-2019
604224.24	5601922.90	44.03444	54033.34	53708.59	53675.25	53939.34	-264.09405	-61.66405	Varney-2019
604223.44	5601922.24	43.83839	54033.34	53710.55	53677.21	53939.34	-262.13494	-59.70494	Varney-2019
604222.60	5601921.75	43.64158	54033.35	53711.21	53677.86	53939.35	-261.48646	-59.05646	Varney-2019
604226.41	5601922.97	44.51218	54033.35	53706.86	53673.51	53939.34	-265.82611	-63.39611	Varney-2019
604225.54	5601922.39	44.29219	54033.35	53702.99	53669.64	53939.34	-269.69782	-67.26782	Varney-2019
604223.74	5601930.02	44.21967	54033.35	53700.12	53666.77	53939.37	-272.59694	-70.16694	Varney-2019
604228.32	5601934.13	45.45135	54033.35	53687.30	53653.95	53939.36	-285.41029	-82.98029	Varney-2019
604229.37	5601934.58	45.72198	54033.34	53682.41	53649.07	53939.36	-290.28709	-87.85709	Varney-2019
604233.03	5601940.42	47.00952	54033.33	53687.54	53654.21	53939.35	-285.14409	-82.71409	Varney-2019
604240.37	5601938.43	48.64531	54033.32	53690.01	53656.69	53939.32	-282.62770	-80.19770	Varney-2019
604235.09	5601964.68	49.29241	54033.31	53685.77	53652.46	53939.40	-286.93602	-84.50602	Varney-2019
604250.93	5601979.21	53.91585	54033.29	53674.83	53641.54	53939.36	-297.82469	-95.39469	Varney-2019
604251.25	5601965.02	54.15950	54033.27	53658.60	53625.33	53939.30	-313.97150	-111.54150	Varney-2019
604222.68	5601944.09	44.65803	54033.26	53667.19	53633.93	53939.41	-305.48009	-103.05009	Varney-2019
604216.77	5601946.39	43.27559	54033.24	53668.07	53634.83	53939.44	-304.61395	-102.18395	Varney-2019
604214.45	5601924.96	42.03188	54033.23	53674.89	53641.66	53939.39	-297.72545	-95.29545	Varney-2019
604212.58	5601921.03	41.50853	54033.21	53676.64	53643.43	53939.38	-295.94960	-93.51960	Varney-2019
604212.53	5601919.57	41.45181	54033.19	53680.60	53647.41	53939.38	-291.96509	-89.53509	Varney-2019
604210.59	5601919.21	41.03589	54033.16	53694.44	53661.28	53939.38	-278.10069	-75.67069	Varney-2019
604208.69	5601918.11	40.60836	54033.14	53710.23	53677.09	53939.38	-262.29369	-59.86369	Varney-2019
604206.80	5601917.01	40.18633	54033.12	53715.03	53681.91	53939.39	-257.47656	-55.04656	Varney-2019
604202.66	5601915.15	39.28675	54033.10	53706.10	53673.00	53939.39	-266.39441	-63.96441	Varney-2019
604204.45	5601914.96	39.64927	54033.08	53706.53	53673.45	53939.39	-265.93769	-63.50769	Varney-2019
604204.36	5601914.02	39.60737	54033.06	53704.15	53671.09	53939.38	-268.29482	-65.86482	Varney-2019
604204.70	5601906.46	39.31074	54033.03	53702.50	53669.47	53939.36	-269.89278	-67.46278	Varney-2019
604204.84	5601905.98	39.31107	54033.02	53697.61	53664.59	53939.36	-274.77111	-72.34111	Varney-2019
604204.90	5601905.20	39.27841	54033.00	53697.09	53664.09	53939.36	-275.26894	-72.83894	Varney-2019
604204.97	5601904.42	39.24764	54033.00	53691.35	53658.35	53939.36	-281.00674	-78.57674	Varney-2019
604205.03	5601903.64	39.21481	54032.99	53687.40	53654.41	53939.35	-284.94458	-82.51458	Varney-2019
604199.15	5601901.33	37.83935	54033.00	53689.88	53656.88	53939.37	-282.48966	-80.05966	Varney-2019
604198.46	5601900.61	37.61601	54033.01	53694.23	53661.22	53939.37	-278.15125	-75.72125	Varney-2019
604197.72	5601899.90	37.37925	54033.01	53695.00	53661.99	53939.37	-277.38314	-74.95314	Varney-2019
604196.98	5601899.20	37.14244	54033.00	53700.77	53667.77	53939.38	-271.60507	-69.17507	Varney-2019
604196.24	5601898.49	36.90445	54033.00	53699.47	53666.47	53939.38	-272.90699	-70.47699	Varney-2019
604189.83	5601901.15	35.34276	54032.99	53698.82	53665.83	53939.42	-273.58602	-71.15602	Varney-2019
604188.40	5601900.89	34.94547	54032.99	53692.47	53659.48	53939.42	-279.94257	-77.51257	Varney-2019
604186.61	5601902.82	34.58634	54032.99	53692.86	53659.87	53939.44	-279.56624	-77.13624	Varney-2019
604184.63	5601903.55	34.10572	54032.99	53683.80	53650.81	53939.45	-288.63788	-86.20788	Varney-2019
604182.67	5601904.28	33.63210	54032.99	53675.39	53642.40	53939.46	-297.05938	-94.62938	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604182.91	5601908.65	33.97408	54032.99	53669.90	53636.91	53939.47	-302.55849	-100.12849	Varney-2019
604182.86	5601910.12	34.05465	54032.99	53673.09	53640.10	53939.47	-299.37221	-96.94221	Varney-2019
604181.03	5601909.49	33.53514	54032.99	53675.82	53642.83	53939.48	-296.64968	-94.21968	Varney-2019
604179.53	5601910.63	33.21711	54032.99	53700.44	53667.45	53939.49	-272.03965	-69.60965	Varney-2019
604177.71	5601911.07	32.77096	54032.99	53716.82	53683.83	53939.50	-255.66953	-53.23953	Varney-2019
604171.73	5601909.56	31.62490	54032.98	53712.11	53679.13	53939.51	-260.38158	-57.95158	Varney-2019
604171.26	5601909.82	31.57573	54032.98	53706.48	53673.50	53939.51	-266.01298	-63.58298	Varney-2019
604169.57	5601909.64	31.32768	54032.98	53694.98	53662.00	53939.52	-277.51537	-75.08537	Varney-2019
604167.87	5601909.46	31.07875	54032.98	53690.31	53657.33	53939.52	-282.18777	-79.75777	Varney-2019
604166.18	5601909.28	30.83173	54032.97	53667.57	53634.60	53939.52	-304.92014	-102.49014	Varney-2019
604166.18	5601909.28	30.83173	54032.96	53655.34	53622.38	53939.52	-317.14014	-114.71014	Varney-2019
604166.18	5601909.28	30.83173	54032.95	53661.95	53629.00	53939.52	-310.52014	-108.09014	Varney-2019
604166.18	5601909.28	30.83173	54032.93	53658.81	53625.88	53939.52	-313.64014	-111.21014	Varney-2019
604166.18	5601909.28	30.83173	54032.90	53644.96	53612.06	53939.52	-327.46014	-125.03014	Varney-2019
604166.18	5601909.28	30.83173	54032.89	53649.91	53617.02	53939.52	-322.50014	-120.07014	Varney-2019
604166.18	5601909.28	30.83173	54032.87	53648.33	53615.46	53939.52	-324.06014	-121.63014	Varney-2019
604166.18	5601909.28	30.83173	54032.86	53655.43	53622.57	53939.52	-316.95014	-114.52014	Varney-2019
604166.18	5601909.28	30.83173	54032.84	53660.66	53627.82	53939.52	-311.70014	-109.27014	Varney-2019
604166.18	5601909.28	30.83173	54032.83	53668.81	53635.98	53939.52	-303.54014	-101.11014	Varney-2019
604166.18	5601909.28	30.83173	54032.81	53664.85	53632.04	53939.52	-307.48014	-105.05014	Varney-2019
604166.18	5601909.28	30.83173	54032.79	53658.96	53626.17	53939.52	-313.35014	-110.92014	Varney-2019
604166.18	5601909.28	30.83173	54032.77	53655.99	53623.22	53939.52	-316.30014	-113.87014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53670.30	53637.54	53939.52	-301.98014	-99.55014	Varney-2019
604166.18	5601909.28	30.83173	54032.75	53665.35	53632.60	53939.52	-306.92014	-104.49014	Varney-2019
604166.18	5601909.28	30.83173	54032.73	53671.94	53639.21	53939.52	-300.31014	-97.88014	Varney-2019
604166.18	5601909.28	30.83173	54032.70	53675.97	53643.27	53939.52	-296.25014	-93.82014	Varney-2019
604166.18	5601909.28	30.83173	54032.70	53673.74	53641.04	53939.52	-298.48014	-96.05014	Varney-2019
604166.18	5601909.28	30.83173	54032.70	53675.39	53642.69	53939.52	-296.83014	-94.40014	Varney-2019
604166.18	5601909.28	30.83173	54032.70	53676.53	53643.83	53939.52	-295.69014	-93.26014	Varney-2019
604166.18	5601909.28	30.83173	54032.69	53678.73	53646.04	53939.52	-293.48014	-91.05014	Varney-2019
604166.18	5601909.28	30.83173	54032.69	53676.80	53644.11	53939.52	-295.41014	-92.98014	Varney-2019
604166.18	5601909.28	30.83173	54032.69	53676.63	53643.94	53939.52	-295.58014	-93.15014	Varney-2019
604166.18	5601909.28	30.83173	54032.71	53677.41	53644.70	53939.52	-294.82014	-92.39014	Varney-2019
604166.18	5601909.28	30.83173	54032.73	53680.34	53647.61	53939.52	-291.91014	-89.48014	Varney-2019
604166.18	5601909.28	30.83173	54032.75	53671.37	53638.62	53939.52	-300.90014	-98.47014	Varney-2019
604166.18	5601909.28	30.83173	54032.78	53679.47	53646.69	53939.52	-292.83014	-90.40014	Varney-2019
604166.18	5601909.28	30.83173	54032.80	53675.46	53642.66	53939.52	-296.86014	-94.43014	Varney-2019
604166.18	5601909.28	30.83173	54032.83	53678.72	53645.89	53939.52	-293.63014	-91.20014	Varney-2019
604166.18	5601909.28	30.83173	54032.85	53676.61	53643.76	53939.52	-295.76014	-93.33014	Varney-2019
604166.18	5601909.28	30.83173	54032.88	53677.51	53644.63	53939.52	-294.89014	-92.46014	Varney-2019
604166.18	5601909.28	30.83173	54032.90	53680.28	53647.38	53939.52	-292.14014	-89.71014	Varney-2019
604166.18	5601909.28	30.83173	54032.93	53679.37	53646.44	53939.52	-293.08014	-90.65014	Varney-2019
604166.18	5601909.28	30.83173	54032.94	53683.10	53650.16	53939.52	-289.36014	-86.93014	Varney-2019
604166.18	5601909.28	30.83173	54032.96	53676.35	53643.39	53939.52	-296.13014	-93.70014	Varney-2019
604166.18	5601909.28	30.83173	54033.02	53681.79	53648.77	53939.52	-290.75014	-88.32014	Varney-2019
604166.18	5601909.28	30.83173	54033.08	53685.31	53652.23	53939.52	-287.29014	-84.86014	Varney-2019
604166.18	5601909.28	30.83173	54033.11	53682.00	53648.89	53939.52	-290.63014	-88.20014	Varney-2019
604166.18	5601909.28	30.83173	54033.14	53680.94	53647.80	53939.52	-291.72014	-89.29014	Varney-2019
604166.18	5601909.28	30.83173	54033.17	53679.20	53646.03	53939.52	-293.49014	-91.06014	Varney-2019
604166.18	5601909.28	30.83173	54033.21	53690.46	53657.25	53939.52	-282.27014	-79.84014	Varney-2019
604166.18	5601909.28	30.83173	54033.24	53695.38	53662.14	53939.52	-277.38014	-74.95014	Varney-2019
604166.18	5601909.28	30.83173	54033.27	53693.79	53660.52	53939.52	-279.00014	-76.57014	Varney-2019
604166.18	5601909.28	30.83173	54033.30	53702.46	53669.16	53939.52	-270.36014	-67.93014	Varney-2019
604166.18	5601909.28	30.83173	54033.33	53702.13	53668.80	53939.52	-270.72014	-68.29014	Varney-2019
604166.18	5601909.28	30.83173	54033.37	53702.07	53668.70	53939.52	-270.82014	-68.39014	Varney-2019
604166.18	5601909.28	30.83173	54033.41	53708.08	53674.67	53939.52	-264.85014	-62.42014	Varney-2019
604166.18	5601909.28	30.83173	54033.45	53711.96	53678.51	53939.52	-261.01014	-58.58014	Varney-2019
604166.18	5601909.28	30.83173	54033.50	53723.53	53690.03	53939.52	-249.49014	-47.06014	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604166.18	5601909.28	30.83173	54033.56	53728.60	53695.04	53939.52	-244.48014	-42.05014	Varney-2019
604166.18	5601909.28	30.83173	54033.62	53727.99	53694.37	53939.52	-245.15014	-42.72014	Varney-2019
604166.18	5601909.28	30.83173	54033.65	53728.70	53695.05	53939.52	-244.47014	-42.04014	Varney-2019
604166.18	5601909.28	30.83173	54033.68	53729.19	53695.51	53939.52	-244.01014	-41.58014	Varney-2019
604166.18	5601909.28	30.83173	54033.70	53728.08	53694.38	53939.52	-245.14014	-42.71014	Varney-2019
604166.18	5601909.28	30.83173	54033.72	53727.30	53693.58	53939.52	-245.94014	-43.51014	Varney-2019
604166.18	5601909.28	30.83173	54033.71	53725.58	53691.87	53939.52	-247.65014	-45.22014	Varney-2019
604166.18	5601909.28	30.83173	54033.69	53730.56	53696.87	53939.52	-242.65014	-40.22014	Varney-2019
604166.18	5601909.28	30.83173	54033.68	53739.07	53705.39	53939.52	-234.13014	-31.70014	Varney-2019
604166.18	5601909.28	30.83173	54033.66	53753.68	53720.02	53939.52	-219.50014	-17.07014	Varney-2019
604166.18	5601909.28	30.83173	54033.61	53757.45	53723.84	53939.52	-215.68014	-13.25014	Varney-2019
604166.18	5601909.28	30.83173	54033.56	53760.99	53727.43	53939.52	-212.09014	-9.66014	Varney-2019
604166.18	5601909.28	30.83173	54033.50	53759.40	53725.90	53939.52	-213.62014	-11.19014	Varney-2019
604166.18	5601909.28	30.83173	54033.44	53751.34	53717.90	53939.52	-221.62014	-19.19014	Varney-2019
604166.18	5601909.28	30.83173	54033.39	53743.07	53709.68	53939.52	-229.84014	-27.41014	Varney-2019
604166.18	5601909.28	30.83173	54033.33	53742.69	53709.36	53939.52	-230.16014	-27.73014	Varney-2019
604166.18	5601909.28	30.83173	54033.28	53744.53	53711.25	53939.52	-228.27014	-25.84014	Varney-2019
604166.18	5601909.28	30.83173	54033.22	53750.02	53716.80	53939.52	-222.72014	-20.29014	Varney-2019
604166.18	5601909.28	30.83173	54033.18	53753.19	53720.01	53939.52	-219.51014	-17.08014	Varney-2019
604166.18	5601909.28	30.83173	54033.14	53747.69	53714.55	53939.52	-224.97014	-22.54014	Varney-2019
604166.18	5601909.28	30.83173	54033.10	53748.71	53715.61	53939.52	-223.91014	-21.48014	Varney-2019
604166.18	5601909.28	30.83173	54033.05	53749.81	53716.76	53939.52	-222.76014	-20.33014	Varney-2019
604166.18	5601909.28	30.83173	54033.01	53748.20	53715.19	53939.52	-224.33014	-21.90014	Varney-2019
604166.18	5601909.28	30.83173	54032.97	53745.77	53712.80	53939.52	-226.72014	-24.29014	Varney-2019
604166.18	5601909.28	30.83173	54032.93	53745.00	53712.07	53939.52	-227.45014	-25.02014	Varney-2019
604166.18	5601909.28	30.83173	54032.89	53740.29	53707.40	53939.52	-232.12014	-29.69014	Varney-2019
604166.18	5601909.28	30.83173	54032.86	53740.50	53707.64	53939.52	-231.88014	-29.45014	Varney-2019
604166.18	5601909.28	30.83173	54032.83	53734.91	53702.08	53939.52	-237.44014	-35.01014	Varney-2019
604166.18	5601909.28	30.83173	54032.82	53733.17	53700.35	53939.52	-239.17014	-36.74014	Varney-2019
604166.18	5601909.28	30.83173	54032.81	53725.37	53692.56	53939.52	-246.96014	-44.53014	Varney-2019
604166.18	5601909.28	30.83173	54032.80	53731.12	53698.32	53939.52	-241.20014	-38.77014	Varney-2019
604166.18	5601909.28	30.83173	54032.78	53726.23	53693.45	53939.52	-246.07014	-43.64014	Varney-2019
604166.18	5601909.28	30.83173	54032.77	53725.85	53693.08	53939.52	-246.44014	-44.01014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53725.57	53692.81	53939.52	-246.71014	-44.28014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53723.42	53690.66	53939.52	-248.86014	-46.43014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53724.56	53691.80	53939.52	-247.72014	-45.29014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53726.99	53694.23	53939.52	-245.29014	-42.86014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53723.52	53690.76	53939.52	-248.76014	-46.33014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53720.95	53688.19	53939.52	-251.33014	-48.90014	Varney-2019
604166.18	5601909.28	30.83173	54032.77	53721.02	53688.25	53939.52	-251.27014	-48.84014	Varney-2019
604166.18	5601909.28	30.83173	54032.77	53718.41	53685.64	53939.52	-253.88014	-51.45014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53714.25	53681.49	53939.52	-258.03014	-55.60014	Varney-2019
604166.18	5601909.28	30.83173	54032.76	53716.38	53683.62	53939.52	-255.90014	-53.47014	Varney-2019
604166.18	5601909.28	30.83173	54032.75	53717.99	53685.24	53939.52	-254.28014	-51.85014	Varney-2019
604166.18	5601909.28	30.83173	54032.73	53706.72	53673.99	53939.52	-265.53014	-63.10014	Varney-2019
604166.18	5601909.28	30.83173	54032.70	53694.46	53661.76	53939.52	-277.76014	-75.33014	Varney-2019
604166.18	5601909.28	30.83173	54032.70	53681.89	53649.19	53939.52	-290.33014	-87.90014	Varney-2019
604166.18	5601909.28	30.83173	54032.69	53679.86	53647.17	53939.52	-292.35014	-89.92014	Varney-2019
604166.18	5601909.28	30.83173	54032.65	53680.21	53647.56	53939.52	-291.96014	-89.53014	Varney-2019
604166.18	5601909.28	30.83173	54032.61	53681.58	53648.97	53939.52	-290.55014	-88.12014	Varney-2019
604166.18	5601909.28	30.83173	54032.57	53679.14	53646.57	53939.52	-292.95014	-90.52014	Varney-2019
604166.18	5601909.28	30.83173	54032.52	53679.59	53647.07	53939.52	-292.45014	-90.02014	Varney-2019
604166.18	5601909.28	30.83173	54032.49	53680.56	53648.07	53939.52	-291.45014	-89.02014	Varney-2019
604166.18	5601909.28	30.83173	54032.45	53680.29	53647.84	53939.52	-291.68014	-89.25014	Varney-2019
604166.18	5601909.28	30.83173	54032.41	53678.73	53646.32	53939.52	-293.20014	-90.77014	Varney-2019
604166.18	5601909.28	30.83173	54032.37	53676.42	53644.05	53939.52	-295.47014	-93.04014	Varney-2019
604166.18	5601909.28	30.83173	54032.33	53676.65	53644.32	53939.52	-295.20014	-92.77014	Varney-2019
604166.18	5601909.28	30.83173	54032.28	53674.36	53642.08	53939.52	-297.44014	-95.01014	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604166.18	5601909.28	30.83173	54032.21	53677.19	53644.98	53939.52	-294.54014	-92.11014	Varney-2019
604166.18	5601909.28	30.83173	54032.14	53680.27	53648.13	53939.52	-291.39014	-88.96014	Varney-2019
604166.18	5601909.28	30.83173	54032.05	53680.17	53648.12	53939.52	-291.40014	-88.97014	Varney-2019
604166.18	5601909.28	30.83173	54031.96	53680.02	53648.06	53939.52	-291.46014	-89.03014	Varney-2019
604166.18	5601909.28	30.83173	54031.88	53673.81	53641.93	53939.52	-297.59014	-95.16014	Varney-2019
604142.22	5601868.43	26.85504	54031.80	53677.98	53646.18	53939.41	-293.23137	-90.80137	Varney-2019
604142.19	5601868.39	26.85408	54031.74	53683.56	53651.82	53939.41	-287.59118	-85.16118	Varney-2019
604139.94	5601871.64	26.90842	54031.68	53681.64	53649.96	53939.42	-289.45831	-87.02831	Varney-2019
604141.24	5601870.49	26.89653	54031.66	53680.94	53649.28	53939.42	-290.13661	-87.70661	Varney-2019
604141.39	5601870.06	26.88840	54031.63	53680.93	53649.30	53939.42	-290.11540	-87.68540	Varney-2019
604141.38	5601869.94	26.88581	54031.63	53683.71	53652.08	53939.41	-287.33496	-84.90496	Varney-2019
604141.53	5601869.80	26.88356	54031.62	53685.60	53653.98	53939.41	-285.43476	-83.00476	Varney-2019
604141.66	5601869.57	26.87916	54031.62	53684.45	53652.83	53939.41	-286.58421	-84.15421	Varney-2019
604141.95	5601869.60	26.88103	54031.62	53681.39	53649.77	53939.41	-289.64487	-87.21487	Varney-2019
604141.84	5601869.65	26.88168	54031.63	53683.50	53651.87	53939.41	-287.54483	-85.11483	Varney-2019
604140.56	5601865.82	26.80302	54031.64	53683.17	53651.53	53939.40	-287.86881	-85.43881	Varney-2019
604140.29	5601864.78	26.78524	54031.69	53683.13	53651.44	53939.39	-287.95453	-85.52453	Varney-2019
604140.19	5601864.97	26.78946	54031.74	53685.95	53654.21	53939.39	-285.18498	-82.75498	Varney-2019
604139.88	5601863.60	26.76783	54031.84	53684.00	53652.16	53939.39	-287.22938	-84.79938	Varney-2019
604140.04	5601863.74	26.76863	54031.95	53682.67	53650.72	53939.39	-288.67025	-86.24025	Varney-2019
604139.87	5601864.06	26.77594	54032.04	53683.52	53651.48	53939.39	-287.91101	-85.48101	Varney-2019
604139.61	5601864.00	26.77739	54032.13	53683.58	53651.45	53939.39	-287.94020	-85.51020	Varney-2019
604138.64	5601864.30	26.79101	54032.17	53677.30	53645.13	53939.39	-294.25908	-91.82908	Varney-2019
604139.43	5601864.76	26.79151	54032.21	53674.60	53642.39	53939.39	-297.00253	-94.57253	Varney-2019
604139.57	5601865.06	26.79543	54032.24	53673.05	53640.81	53939.39	-298.58393	-96.15393	Varney-2019
604139.99	5601864.87	26.78913	54032.27	53679.40	53647.13	53939.39	-292.26418	-89.83418	Varney-2019
604140.20	5601864.73	26.78502	54032.29	53679.77	53647.48	53939.39	-291.91415	-89.48415	Varney-2019
604140.39	5601863.78	26.76580	54032.31	53680.15	53647.84	53939.39	-291.55120	-89.12120	Varney-2019
604140.33	5601863.22	26.75603	54032.33	53680.18	53647.85	53939.39	-291.53907	-89.10907	Varney-2019
604140.07	5601864.68	26.78514	54032.35	53680.44	53648.09	53939.39	-291.30368	-88.87368	Varney-2019
604138.65	5601865.81	26.81264	54032.39	53679.10	53646.71	53939.39	-292.68463	-90.25463	Varney-2019
604139.74	5601866.10	26.81199	54032.43	53680.40	53647.97	53939.40	-291.42804	-88.99804	Varney-2019
604141.32	5601865.94	26.80165	54032.45	53680.76	53648.31	53939.40	-291.09088	-88.66088	Varney-2019
604142.06	5601865.42	26.78624	54032.47	53681.18	53648.71	53939.40	-290.69069	-88.26069	Varney-2019
604141.35	5601865.57	26.79372	54032.46	53680.13	53647.67	53939.40	-291.72966	-89.29966	Varney-2019
604140.48	5601865.78	26.80268	54032.45	53680.32	53647.87	53939.40	-291.52850	-89.09850	Varney-2019
604140.18	5601866.02	26.80860	54032.46	53678.64	53646.18	53939.40	-293.21870	-90.78870	Varney-2019
604139.80	5601865.41	26.79985	54032.48	53681.07	53648.59	53939.40	-290.80569	-88.37569	Varney-2019
604138.81	5601865.30	26.80428	54032.49	53675.99	53643.50	53939.39	-295.89312	-93.46312	Varney-2019
604138.22	5601865.67	26.81298	54032.50	53668.65	53636.15	53939.39	-303.24318	-100.81318	Varney-2019
604137.86	5601866.01	26.81919	54032.52	53672.99	53640.47	53939.39	-298.92366	-96.49366	Varney-2019
604136.18	5601865.29	26.82101	54032.54	53663.97	53631.43	53939.39	-307.95729	-105.52729	Varney-2019
604135.95	5601865.73	26.82589	54032.54	53665.69	53633.15	53939.39	-306.23847	-103.80847	Varney-2019
604136.07	5601866.50	26.83143	54032.53	53667.80	53635.27	53939.39	-304.12168	-101.69168	Varney-2019
604135.62	5601866.49	26.83291	54032.52	53666.97	53634.45	53939.39	-304.94069	-102.51069	Varney-2019
604134.96	5601865.22	26.82847	54032.50	53666.50	53634.00	53939.38	-305.38432	-102.95432	Varney-2019
604134.61	5601865.32	26.83122	54032.50	53666.86	53634.36	53939.38	-305.02394	-102.59394	Varney-2019
604134.40	5601864.94	26.83106	54032.51	53667.58	53635.07	53939.38	-304.31198	-101.88198	Varney-2019
604133.77	5601865.46	26.83688	54032.51	53660.39	53627.88	53939.38	-311.50265	-109.07265	Varney-2019
604132.68	5601864.90	26.84359	54032.52	53669.27	53636.75	53939.38	-302.62799	-100.19799	Varney-2019
604132.79	5601865.43	26.84276	54032.54	53671.83	53639.29	53939.38	-300.09038	-97.66038	Varney-2019
604133.18	5601865.72	26.84065	54032.56	53670.65	53638.09	53939.38	-301.29240	-98.86240	Varney-2019
604133.36	5601866.73	26.84106	54032.56	53670.51	53637.95	53939.39	-301.43684	-99.00684	Varney-2019
604134.03	5601867.22	26.84061	54032.56	53672.47	53639.91	53939.39	-299.48020	-97.05020	Varney-2019
604134.84	5601867.80	26.84216	54032.55	53672.34	53639.79	53939.39	-299.60415	-97.17415	Varney-2019
604135.42	5601867.59	26.84067	54032.54	53671.80	53639.26	53939.39	-300.13452	-97.70452	Varney-2019
604132.18	5601866.22	26.84523	54032.53	53675.69	53643.16	53939.38	-296.22227	-93.79227	Varney-2019
604131.48	5601866.84	26.84609	54032.52	53675.41	53642.89	53939.38	-296.49333	-94.06333	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604131.15	5601866.74	26.84736	54032.52	53676.08	53643.56	53939.38	-295.82222	-93.39222	Varney-2019
604130.91	5601866.50	26.84916	54032.52	53677.71	53645.19	53939.38	-294.19072	-91.76072	Varney-2019
604130.57	5601865.82	26.85408	54032.52	53676.53	53644.01	53939.38	-295.36714	-92.93714	Varney-2019
604129.67	5601865.34	26.86240	54032.51	53673.89	53641.38	53939.37	-297.99315	-95.56315	Varney-2019
604129.34	5601865.52	26.86294	54032.49	53677.24	53644.75	53939.37	-294.62320	-92.19320	Varney-2019
604129.29	5601866.38	26.85577	54032.47	53674.01	53641.54	53939.38	-297.83676	-95.40676	Varney-2019
604129.45	5601866.16	26.85699	54032.45	53668.23	53635.78	53939.38	-303.59616	-101.16616	Varney-2019
604130.33	5601867.09	26.84755	54032.43	53669.95	53637.52	53939.38	-301.86197	-99.43197	Varney-2019
604130.20	5601867.03	26.84819	54032.42	53670.14	53637.72	53939.38	-301.66144	-99.23144	Varney-2019
604130.17	5601867.36	26.84611	54032.40	53668.01	53635.61	53939.38	-303.77277	-101.34277	Varney-2019
604129.97	5601867.18	26.84763	54032.39	53667.85	53635.46	53939.38	-303.92160	-101.49160	Varney-2019
604131.36	5601864.78	26.85376	54032.38	53669.20	53636.82	53939.37	-302.55455	-100.12455	Varney-2019
604132.09	5601864.15	26.84928	54032.39	53666.91	53634.52	53939.37	-304.85361	-102.42361	Varney-2019
604133.83	5601862.77	26.82876	54032.40	53669.13	53636.73	53939.37	-302.64211	-100.21211	Varney-2019
604133.88	5601862.42	26.81559	54032.39	53670.10	53637.71	53939.37	-301.66114	-99.23114	Varney-2019
604131.90	5601863.01	26.85359	54032.38	53670.20	53637.82	53939.37	-301.54850	-99.11850	Varney-2019
604130.71	5601863.57	26.86501	54032.36	53663.92	53631.56	53939.37	-307.80804	-105.37804	Varney-2019
604129.41	5601864.03	26.87501	54032.34	53662.37	53630.03	53939.37	-309.33699	-106.90699	Varney-2019
604128.99	5601864.54	26.87421	54032.34	53660.64	53628.30	53939.37	-311.06822	-108.63822	Varney-2019
604128.83	5601864.68	26.87416	54032.33	53656.42	53624.09	53939.37	-315.27846	-112.84846	Varney-2019
604128.32	5601864.76	26.87731	54032.33	53666.82	53634.49	53939.37	-304.87767	-102.44767	Varney-2019
604129.28	5601865.73	26.86146	54032.33	53661.34	53629.01	53939.37	-310.36396	-107.93396	Varney-2019
604128.28	5601865.73	26.86679	54032.33	53662.59	53630.26	53939.37	-309.11179	-106.68179	Varney-2019
604126.83	5601866.35	26.86539	54032.33	53661.30	53628.97	53939.37	-310.40138	-107.97138	Varney-2019
604126.86	5601866.18	26.86777	54032.33	53660.88	53628.55	53939.37	-310.82069	-108.39069	Varney-2019
604127.07	5601865.89	26.87098	54032.34	53660.55	53628.21	53939.37	-311.15986	-108.72986	Varney-2019
604127.37	5601865.31	26.87728	54032.36	53661.41	53629.05	53939.37	-310.31796	-107.88796	Varney-2019
604127.49	5601865.27	26.87704	54032.38	53659.08	53626.70	53939.37	-312.66805	-110.23805	Varney-2019
604126.71	5601865.25	26.88924	54032.41	53658.60	53626.19	53939.37	-313.17606	-110.74606	Varney-2019
604124.08	5601866.31	27.08228	54032.44	53661.57	53629.13	53939.36	-310.22989	-107.79989	Varney-2019
604123.51	5601866.93	27.11219	54032.49	53657.49	53625.00	53939.36	-314.36045	-111.93045	Varney-2019
604123.30	5601867.87	27.10455	54032.54	53658.75	53626.21	53939.36	-313.15402	-110.72402	Varney-2019
604122.46	5601868.45	27.15108	54032.55	53660.22	53627.67	53939.36	-311.69343	-109.26343	Varney-2019
604122.32	5601869.17	27.14081	54032.57	53656.64	53624.07	53939.37	-315.29633	-112.86633	Varney-2019
604122.21	5601869.10	27.15061	54032.60	53655.71	53623.11	53939.37	-316.25556	-113.82556	Varney-2019
604121.77	5601869.55	27.16829	54032.64	53655.87	53623.23	53939.37	-316.13602	-113.70602	Varney-2019
604122.73	5601869.39	27.10581	54032.65	53655.24	53622.59	53939.37	-316.77898	-114.34898	Varney-2019
604122.39	5601869.50	27.12654	54032.67	53656.05	53623.38	53939.37	-315.98818	-113.55818	Varney-2019
604122.25	5601869.57	27.13430	54032.68	53656.24	53623.56	53939.37	-315.80798	-113.37798	Varney-2019
604117.46	5601864.66	27.67978	54032.69	53653.86	53621.17	53939.32	-318.15394	-115.72394	Varney-2019
604117.90	5601863.46	27.69288	54032.70	53650.42	53617.72	53939.32	-321.59964	-119.16964	Varney-2019
604118.17	5601864.58	27.62307	54032.71	53655.99	53623.28	53939.33	-316.04656	-113.61656	Varney-2019
604117.94	5601864.52	27.64507	54032.71	53651.70	53618.99	53939.33	-320.33527	-117.90527	Varney-2019
604118.06	5601864.64	27.62991	54032.70	53652.47	53619.77	53939.33	-319.55640	-117.12640	Varney-2019
604118.19	5601864.73	27.61522	54032.66	53656.35	53623.69	53939.33	-315.63742	-113.20742	Varney-2019
604118.44	5601864.37	27.60864	54032.62	53652.98	53620.36	53939.33	-318.96665	-116.53665	Varney-2019
604117.55	5601863.85	27.70698	54032.57	53649.68	53617.11	53939.32	-322.21013	-119.78013	Varney-2019
604118.15	5601861.39	27.71456	54032.52	53646.78	53614.26	53939.31	-325.05120	-122.62120	Varney-2019
604118.16	5601860.68	27.72193	54032.46	53647.14	53614.68	53939.31	-324.62815	-122.19815	Varney-2019
604119.04	5601862.37	27.62151	54032.39	53657.25	53624.86	53939.32	-314.45944	-112.02944	Varney-2019
604119.13	5601861.47	27.62087	54032.34	53649.32	53616.98	53939.32	-322.33600	-119.90600	Varney-2019
604119.17	5601860.74	27.62315	54032.28	53647.43	53615.15	53939.31	-324.16306	-121.73306	Varney-2019
604119.82	5601858.44	27.57412	54032.22	53649.35	53617.13	53939.31	-322.17638	-119.74638	Varney-2019
604119.55	5601858.38	27.60285	54032.16	53653.37	53621.21	53939.30	-318.09483	-115.66483	Varney-2019
604118.53	5601858.27	27.71116	54032.11	53647.23	53615.12	53939.30	-324.17944	-121.74944	Varney-2019
604118.38	5601857.93	27.73071	54032.05	53642.01	53609.96	53939.30	-329.33724	-126.90724	Varney-2019
604118.26	5601858.50	27.73701	54031.99	53649.52	53617.53	53939.30	-321.76914	-119.33914	Varney-2019
604118.02	5601858.48	27.76237	54031.93	53645.99	53614.06	53939.30	-325.23790	-122.80790	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604117.89	5601857.93	27.78293	54031.89	53646.78	53614.89	53939.29	-324.40487	-121.97487	Varney-2019
604116.86	5601858.45	27.88433	54031.84	53645.18	53613.34	53939.29	-325.95219	-123.52219	Varney-2019
604115.94	5601857.84	27.99248	54031.79	53642.92	53611.13	53939.28	-328.15499	-125.72499	Varney-2019
604115.66	5601857.60	28.02724	54031.74	53642.49	53610.75	53939.28	-328.53253	-126.10253	Varney-2019
604114.94	5601857.72	28.10206	54031.69	53641.31	53609.62	53939.28	-329.65957	-127.22957	Varney-2019
604114.57	5601857.91	28.13723	54031.64	53641.86	53610.22	53939.28	-329.05866	-126.62866	Varney-2019
604114.32	5601857.75	28.16784	54031.60	53641.32	53609.72	53939.28	-329.55669	-127.12669	Varney-2019
604113.80	5601858.01	28.21670	54031.56	53643.25	53611.69	53939.28	-327.58540	-125.15540	Varney-2019
604113.14	5601857.35	28.30576	54031.55	53648.71	53617.16	53939.27	-322.10903	-119.67903	Varney-2019
604113.34	5601856.57	28.30586	54031.53	53648.42	53616.89	53939.27	-322.37628	-119.94628	Varney-2019
604113.07	5601856.82	28.32866	54031.53	53649.61	53618.08	53939.27	-321.18614	-118.75614	Varney-2019
604113.15	5601856.56	28.32727	54031.52	53650.24	53618.72	53939.27	-320.54528	-118.11528	Varney-2019
604112.40	5601856.03	28.42715	54031.52	53650.22	53618.70	53939.26	-320.55897	-118.12897	Varney-2019
604112.68	5601856.31	28.38707	54031.53	53647.17	53615.64	53939.26	-323.62173	-121.19173	Varney-2019
604112.38	5601856.01	28.43004	54031.55	53648.18	53616.63	53939.26	-322.62877	-120.19877	Varney-2019
604112.37	5601856.44	28.41774	54031.57	53650.07	53618.50	53939.26	-320.76082	-118.33082	Varney-2019
604111.65	5601856.61	28.49237	54031.58	53646.85	53615.27	53939.26	-323.98807	-121.55807	Varney-2019
604112.05	5601856.14	28.46314	54031.59	53648.28	53616.69	53939.26	-322.56775	-120.13775	Varney-2019
604111.38	5601855.94	28.54550	54031.59	53648.66	53617.07	53939.25	-322.18340	-119.75340	Varney-2019
604111.33	5601856.29	28.53901	54031.60	53647.05	53615.45	53939.25	-323.80489	-121.37489	Varney-2019
604111.64	5601856.72	28.48977	54031.62	53648.03	53616.41	53939.26	-322.84856	-120.41856	Varney-2019
604111.73	5601856.76	28.47848	54031.64	53646.92	53615.28	53939.26	-323.97920	-121.54920	Varney-2019
604111.18	5601856.68	28.54208	54031.64	53648.01	53616.37	53939.26	-322.88608	-120.45608	Varney-2019
604111.04	5601856.73	28.55581	54031.64	53646.08	53614.44	53939.26	-324.81563	-122.38563	Varney-2019
604110.58	5601856.62	28.61079	54031.63	53643.45	53611.82	53939.25	-327.43280	-125.00280	Varney-2019
604110.96	5601856.39	28.57689	54031.62	53647.79	53616.17	53939.25	-323.08354	-120.65354	Varney-2019
604111.46	5601856.14	28.52958	54031.62	53648.05	53616.43	53939.25	-322.82480	-120.39480	Varney-2019
604111.33	5601856.27	28.53970	54031.61	53648.21	53616.60	53939.25	-322.65479	-120.22479	Varney-2019
604111.01	5601855.99	28.58562	54031.59	53645.91	53614.32	53939.25	-324.93179	-122.50179	Varney-2019
604111.50	5601855.95	28.53156	54031.57	53646.28	53614.71	53939.25	-324.54406	-122.11406	Varney-2019
604111.67	5601855.12	28.54019	54031.56	53647.75	53616.19	53939.25	-323.06082	-120.63082	Varney-2019
604111.28	5601854.96	28.59103	54031.54	53646.72	53615.18	53939.25	-324.06803	-121.63803	Varney-2019
604111.75	5601855.12	28.53090	54031.52	53646.93	53615.41	53939.25	-323.84122	-121.41122	Varney-2019
604111.54	5601854.29	28.58351	54031.50	53645.34	53613.84	53939.25	-325.40605	-122.97605	Varney-2019
604111.28	5601854.39	28.61092	54031.49	53643.59	53612.10	53939.25	-327.14520	-124.71520	Varney-2019
604111.68	5601854.05	28.57493	54031.48	53645.22	53613.74	53939.25	-325.50559	-123.07559	Varney-2019
604111.12	5601854.44	28.62811	54031.45	53644.19	53612.74	53939.24	-326.50462	-124.07462	Varney-2019
604110.06	5601854.17	28.76407	54031.40	53641.31	53609.91	53939.24	-329.32778	-126.89778	Varney-2019
604110.12	5601853.68	28.77593	54031.38	53643.80	53612.42	53939.24	-326.81560	-124.38560	Varney-2019
604109.76	5601853.60	28.82265	54031.36	53641.51	53610.15	53939.23	-329.08331	-126.65331	Varney-2019
604109.58	5601853.21	28.86031	54031.33	53642.61	53611.28	53939.23	-327.95037	-125.52037	Varney-2019
604109.39	5601853.35	28.87780	54031.32	53643.93	53612.61	53939.23	-326.62009	-124.19009	Varney-2019
604108.50	5601853.52	28.97886	54031.30	53642.33	53611.03	53939.23	-328.19629	-125.76629	Varney-2019
604108.39	5601853.60	28.98865	54031.29	53638.49	53607.20	53939.23	-332.02613	-129.59613	Varney-2019
604108.31	5601853.22	29.01540	54031.28	53642.06	53610.78	53939.22	-328.44372	-126.01372	Varney-2019
604108.22	5601853.26	29.02462	54031.28	53643.07	53611.79	53939.22	-327.43346	-125.00346	Varney-2019
604108.42	5601853.29	28.99882	54031.27	53643.48	53612.21	53939.22	-327.01467	-124.58467	Varney-2019
604108.39	5601853.32	29.00114	54031.28	53642.33	53611.05	53939.22	-328.17467	-125.74467	Varney-2019
604108.36	5601853.32	29.00481	54031.29	53642.76	53611.47	53939.22	-327.75451	-125.32451	Varney-2019
604108.27	5601853.37	29.01355	54031.30	53640.86	53609.56	53939.22	-329.66430	-127.23430	Varney-2019
604107.85	5601853.81	29.04432	54031.32	53641.09	53609.77	53939.22	-329.45441	-127.02441	Varney-2019
604107.61	5601854.52	29.03967	54031.32	53644.91	53613.59	53939.23	-325.63692	-123.20692	Varney-2019
604106.82	5601854.72	29.12296	54031.33	53637.45	53606.12	53939.22	-333.10392	-130.67392	Varney-2019
604106.62	5601854.18	29.17376	54031.33	53639.38	53608.05	53939.22	-331.16998	-128.73998	Varney-2019
604106.70	5601854.14	29.16623	54031.32	53641.16	53609.84	53939.22	-329.38018	-126.95018	Varney-2019
604107.56	5601853.79	29.08020	54031.32	53640.35	53609.03	53939.22	-330.19279	-127.76279	Varney-2019
604107.72	5601853.37	29.08061	54031.31	53638.65	53607.34	53939.22	-331.88141	-129.45141	Varney-2019
604107.80	5601853.36	29.07132	54031.31	53637.16	53605.85	53939.22	-333.37177	-130.94177	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604108.76	5601853.37	28.95380	54031.31	53641.66	53610.35	53939.23	-328.87688	-126.44688	Varney-2019
604107.92	5601854.03	29.02572	54031.30	53641.78	53610.48	53939.23	-328.74593	-126.31593	Varney-2019
604108.21	5601853.61	29.01000	54031.29	53639.91	53608.62	53939.23	-330.60524	-128.17524	Varney-2019
604108.60	5601853.44	28.97023	54031.29	53643.51	53612.22	53939.23	-327.00640	-124.57640	Varney-2019
604108.10	5601853.04	29.04933	54031.30	53639.69	53608.39	53939.22	-330.83167	-128.40167	Varney-2019
604108.80	5601852.57	28.98352	54031.30	53642.62	53611.32	53939.22	-327.90294	-125.47294	Varney-2019
604108.85	5601852.71	28.97126	54031.31	53642.41	53611.10	53939.22	-328.12393	-125.69393	Varney-2019
604108.80	5601852.54	28.98482	54031.30	53642.37	53611.07	53939.22	-328.15278	-125.72278	Varney-2019
604108.88	5601852.09	28.99418	54031.29	53643.15	53611.86	53939.22	-327.36087	-124.93087	Varney-2019
604108.91	5601851.93	28.99726	54031.29	53641.69	53610.40	53939.22	-328.82021	-126.39021	Varney-2019
604109.37	5601852.01	28.93563	54031.29	53638.28	53606.99	53939.22	-332.23310	-129.80310	Varney-2019
604109.82	5601851.73	28.88984	54031.28	53637.49	53606.21	53939.22	-333.01409	-130.58409	Varney-2019
604109.28	5601851.44	28.97075	54031.26	53638.61	53607.35	53939.22	-331.86968	-129.43968	Varney-2019
604108.56	5601850.43	29.10773	54031.25	53642.24	53610.99	53939.21	-328.22050	-125.79050	Varney-2019
604107.61	5601849.15	29.29347	54031.23	53648.94	53617.71	53939.20	-321.48848	-119.05848	Varney-2019
604107.23	5601848.61	29.37143	54031.22	53650.43	53619.21	53939.19	-319.98346	-117.55346	Varney-2019
604107.37	5601848.12	29.37567	54031.20	53643.12	53611.92	53939.19	-327.27165	-124.84165	Varney-2019
604108.11	5601848.37	29.26095	54031.19	53648.67	53617.48	53939.20	-321.71720	-119.28720	Varney-2019
604106.49	5601848.61	29.47353	54031.17	53644.32	53613.15	53939.19	-326.03926	-123.60926	Varney-2019
604106.39	5601848.51	29.49246	54031.19	53644.50	53613.31	53939.19	-325.87815	-123.44815	Varney-2019
604106.03	5601848.06	29.56592	54031.21	53643.75	53612.54	53939.18	-326.64365	-124.21365	Varney-2019
604105.83	5601848.01	29.59655	54031.23	53641.11	53609.88	53939.18	-329.30223	-126.87223	Varney-2019
604106.08	5601847.76	29.57465	54031.25	53639.40	53608.15	53939.18	-331.03231	-128.60231	Varney-2019
604105.72	5601848.00	29.61248	54031.28	53641.36	53610.08	53939.18	-329.10155	-126.67155	Varney-2019
604106.08	5601847.67	29.57937	54031.31	53640.34	53609.03	53939.18	-330.15182	-127.72182	Varney-2019
604105.61	5601848.13	29.62087	54031.32	53640.07	53608.75	53939.18	-330.43163	-128.00163	Varney-2019
604104.77	5601848.55	29.71426	54031.33	53641.49	53610.16	53939.18	-329.01915	-126.58915	Varney-2019
604105.18	5601848.51	29.65982	54031.36	53642.44	53611.08	53939.18	-328.10126	-125.67126	Varney-2019
604104.88	5601848.46	29.70414	54031.40	53638.13	53606.73	53939.18	-332.44927	-130.01927	Varney-2019
604104.30	5601848.63	29.77453	54031.41	53641.36	53609.95	53939.18	-329.22692	-126.79692	Varney-2019
604104.55	5601848.66	29.73832	54031.43	53641.04	53609.61	53939.18	-329.56851	-127.13851	Varney-2019
604104.69	5601848.72	29.71560	54031.46	53641.35	53609.89	53939.18	-329.28964	-126.85964	Varney-2019
604105.47	5601848.28	29.63224	54031.49	53642.67	53611.18	53939.18	-328.00165	-125.57165	Varney-2019
604105.41	5601848.23	29.64332	54031.50	53640.90	53609.40	53939.18	-329.78103	-127.35103	Varney-2019
604105.55	5601846.83	29.69971	54031.52	53641.94	53610.42	53939.17	-328.75416	-126.32416	Varney-2019
604105.87	5601846.38	29.67754	54031.53	53640.21	53608.68	53939.17	-330.49358	-128.06358	Varney-2019
604105.91	5601845.68	29.70882	54031.54	53640.25	53608.71	53939.17	-330.46000	-128.03000	Varney-2019
604105.98	5601845.51	29.70744	54031.56	53641.98	53610.42	53939.17	-328.74949	-126.31949	Varney-2019
604105.74	5601845.06	29.76716	54031.58	53640.09	53608.51	53939.17	-330.65560	-128.22560	Varney-2019
604105.40	5601845.01	29.82087	54031.59	53641.27	53609.68	53939.16	-329.48329	-127.05329	Varney-2019
604105.61	5601845.23	29.77747	54031.60	53640.19	53608.59	53939.17	-330.57575	-128.14575	Varney-2019
604105.42	5601844.95	29.82115	54031.60	53639.70	53608.10	53939.16	-331.06308	-128.63308	Varney-2019
604105.06	5601844.93	29.87638	54031.61	53639.87	53608.26	53939.16	-330.90080	-128.47080	Varney-2019
604104.56	5601844.97	29.94926	54031.62	53636.74	53605.12	53939.16	-334.03802	-131.60802	Varney-2019
604104.36	5601844.51	30.00609	54031.64	53637.71	53606.07	53939.15	-333.08425	-130.65425	Varney-2019
604104.83	5601844.91	29.91210	54031.66	53641.16	53609.50	53939.16	-329.65931	-127.22931	Varney-2019
604104.32	5601845.18	29.97307	54031.69	53632.29	53600.60	53939.16	-338.55775	-136.12775	Varney-2019
604103.92	5601844.27	30.08720	54031.69	53629.16	53597.47	53939.15	-341.68024	-139.25024	Varney-2019
604103.44	5601843.02	30.23709	54031.69	53623.13	53591.44	53939.14	-347.70024	-145.27024	Varney-2019
604103.69	5601842.16	30.24990	54031.70	53630.03	53598.33	53939.14	-340.80693	-138.37693	Varney-2019
604103.73	5601840.64	30.33522	54031.72	53637.73	53606.01	53939.13	-333.11861	-130.68861	Varney-2019
604102.91	5601840.98	30.44892	54031.73	53632.37	53600.64	53939.13	-338.48531	-136.05531	Varney-2019
604102.76	5601840.83	30.48302	54031.75	53633.70	53601.95	53939.12	-337.17349	-134.74349	Varney-2019
604102.85	5601841.24	30.44229	54031.78	53629.09	53597.31	53939.13	-341.81641	-139.38641	Varney-2019
604103.58	5601840.57	30.36420	54031.82	53636.43	53604.61	53939.13	-334.51725	-132.08725	Varney-2019
604103.25	5601840.02	30.45275	54031.86	53632.13	53600.27	53939.12	-338.85201	-136.42201	Varney-2019
604103.44	5601840.15	30.41306	54031.91	53632.22	53600.31	53939.12	-338.81398	-136.38398	Varney-2019
604103.67	5601840.19	30.37235	54031.94	53632.46	53600.52	53939.13	-338.60568	-136.17568	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604103.90	5601840.20	30.33349	54031.98	53632.82	53600.84	53939.13	-338.28722	-135.85722	Varney-2019
604104.22	5601840.39	30.26912	54032.00	53633.96	53601.96	53939.13	-337.17034	-134.74034	Varney-2019
604104.48	5601840.33	30.22952	54032.03	53633.06	53601.03	53939.13	-338.10168	-135.67168	Varney-2019
604104.66	5601840.43	30.19394	54032.03	53632.76	53600.73	53939.13	-338.40339	-135.97339	Varney-2019
604104.63	5601840.28	30.20750	54032.04	53630.99	53598.95	53939.13	-340.18236	-137.75236	Varney-2019
604104.40	5601839.73	30.27763	54032.04	53632.77	53600.73	53939.13	-338.39781	-135.96781	Varney-2019
604104.20	5601839.92	30.30005	54032.05	53630.93	53598.88	53939.13	-340.24758	-137.81758	Varney-2019
604104.06	5601839.98	30.31991	54032.05	53632.41	53600.36	53939.13	-338.76701	-136.33701	Varney-2019
604103.54	5601839.79	30.41837	54032.05	53630.51	53598.46	53939.12	-340.66258	-138.23258	Varney-2019
604103.56	5601839.84	30.41197	54032.05	53629.90	53597.85	53939.12	-341.27300	-138.84300	Varney-2019
604103.15	5601839.48	30.50308	54032.05	53635.03	53602.98	53939.12	-336.13829	-133.70829	Varney-2019
604102.37	5601840.56	30.56458	54032.05	53632.47	53600.42	53939.12	-338.69945	-136.26945	Varney-2019
604101.03	5601840.73	30.86141	54032.06	53626.13	53594.07	53939.11	-345.03956	-142.60956	Varney-2019
604101.21	5601841.39	30.77364	54032.07	53627.29	53595.22	53939.11	-343.89492	-141.46492	Varney-2019
604100.94	5601841.70	30.81663	54032.08	53628.08	53596.00	53939.11	-343.11448	-140.68448	Varney-2019
604100.16	5601841.87	30.98958	54032.09	53626.22	53594.13	53939.11	-344.97901	-142.54901	Varney-2019
604100.19	5601843.18	30.89070	54032.11	53630.12	53598.01	53939.12	-341.10699	-138.67699	Varney-2019
604099.41	5601843.34	31.06146	54032.13	53636.00	53603.87	53939.11	-335.24153	-132.81153	Varney-2019
604098.97	5601842.48	31.22675	54032.15	53639.59	53607.44	53939.10	-331.66278	-129.23278	Varney-2019
604098.58	5601842.64	31.30670	54032.17	53636.64	53604.47	53939.10	-334.63052	-132.20052	Varney-2019
604098.38	5601842.63	31.35441	54032.19	53636.62	53604.43	53939.10	-334.66881	-132.23881	Varney-2019
604097.24	5601843.55	31.55157	54032.20	53640.39	53608.19	53939.10	-330.90500	-128.47500	Varney-2019
604097.85	5601843.33	31.42614	54032.21	53638.71	53606.50	53939.10	-332.59867	-130.16867	Varney-2019
604097.17	5601843.11	31.60172	54032.22	53647.45	53615.23	53939.09	-323.86175	-121.43175	Varney-2019
604096.48	5601843.09	31.76462	54032.24	53656.54	53624.30	53939.09	-314.78596	-112.35596	Varney-2019
604096.15	5601843.40	31.81723	54032.25	53641.61	53609.36	53939.09	-329.72515	-127.29515	Varney-2019
604096.76	5601842.95	31.71004	54032.27	53640.37	53608.10	53939.09	-330.98740	-128.55740	Varney-2019
604096.63	5601841.95	31.81865	54032.29	53641.15	53608.86	53939.08	-330.22022	-127.79022	Varney-2019
604096.72	5601841.10	31.86363	54032.32	53638.98	53606.66	53939.08	-332.41578	-129.98578	Varney-2019
604096.78	5601841.06	31.85244	54032.33	53634.38	53602.05	53939.08	-337.02603	-134.59603	Varney-2019
604096.45	5601839.75	32.03406	54032.35	53634.73	53602.38	53939.07	-336.68526	-134.25526	Varney-2019
604096.57	5601840.00	31.98551	54032.35	53632.56	53600.21	53939.07	-338.85780	-136.42780	Varney-2019
604096.79	5601838.97	32.01264	54032.34	53633.34	53601.00	53939.06	-338.06336	-135.63336	Varney-2019
604096.72	5601838.89	32.03591	54032.35	53631.45	53599.10	53939.06	-339.96228	-137.53228	Varney-2019
604096.67	5601838.45	32.08243	54032.37	53629.26	53596.89	53939.06	-342.16917	-139.73917	Varney-2019
604096.55	5601838.09	32.13718	54032.37	53626.04	53593.67	53939.06	-345.38602	-142.95602	Varney-2019
604096.43	5601837.71	32.18687	54032.36	53621.07	53588.71	53939.05	-350.34292	-147.91292	Varney-2019
604096.46	5601836.77	32.22955	54032.36	53618.76	53586.40	53939.05	-352.64805	-150.21805	Varney-2019
604096.18	5601835.87	32.34761	54032.35	53612.74	53580.39	53939.04	-358.65072	-156.22072	Varney-2019
604096.27	5601834.76	32.38468	54032.34	53599.06	53566.72	53939.04	-372.31543	-169.88543	Varney-2019
604096.05	5601834.99	32.42789	54032.32	53591.74	53559.42	53939.03	-379.61477	-177.18477	Varney-2019
604095.95	5601834.89	32.45859	54032.32	53604.16	53571.84	53939.03	-367.19335	-164.76335	Varney-2019
604095.83	5601834.61	32.50425	54032.31	53611.21	53578.90	53939.03	-360.13077	-157.70077	Varney-2019
604095.26	5601834.16	32.67395	54032.30	53609.26	53576.96	53939.02	-362.06330	-159.63330	Varney-2019
604096.15	5601833.80	32.46688	54032.29	53614.22	53581.93	53939.03	-357.09913	-154.66913	Varney-2019
604095.78	5601833.74	32.56465	54032.29	53618.14	53585.85	53939.03	-353.17555	-150.74555	Varney-2019
604095.94	5601833.90	32.51505	54032.30	53619.65	53587.35	53939.03	-351.67783	-149.24783	Varney-2019
604095.71	5601832.88	32.62985	54032.29	53623.67	53591.38	53939.02	-347.64020	-145.21020	Varney-2019
604095.68	5601832.54	32.65631	54032.28	53622.02	53589.74	53939.02	-349.27807	-146.84807	Varney-2019
604095.26	5601832.61	32.76088	54032.27	53621.81	53589.54	53939.01	-349.47473	-147.04473	Varney-2019
604095.49	5601832.64	32.69984	54032.26	53625.63	53593.37	53939.02	-345.64693	-143.21693	Varney-2019
604095.70	5601832.65	32.64509	54032.25	53622.28	53590.03	53939.02	-348.98885	-146.55885	Varney-2019
604095.75	5601832.92	32.61735	54032.23	53620.83	53588.60	53939.02	-350.42078	-147.99078	Varney-2019
604095.88	5601833.00	32.57952	54032.23	53624.37	53592.14	53939.02	-346.88237	-144.45237	Varney-2019
604095.62	5601833.10	32.64088	54032.24	53623.17	53590.93	53939.02	-348.09062	-145.66062	Varney-2019
604095.77	5601833.04	32.60562	54032.25	53626.23	53593.98	53939.02	-345.04161	-142.61161	Varney-2019
604095.74	5601833.04	32.61333	54032.26	53626.83	53594.57	53939.02	-344.45135	-142.02135	Varney-2019
604094.97	5601832.44	32.84539	54032.29	53627.57	53595.28	53939.01	-343.73122	-141.30122	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604094.04	5601832.49	33.08289	54032.32	53634.50	53602.18	53939.00	-336.82324	-134.39324	Varney-2019
604094.02	5601832.31	33.09868	54032.35	53631.19	53598.84	53939.00	-340.16206	-137.73206	Varney-2019
604093.46	5601832.57	33.22796	54032.39	53631.98	53599.59	53939.00	-339.40855	-136.97855	Varney-2019
604092.75	5601832.11	33.43983	54032.41	53635.65	53603.24	53938.99	-335.74964	-133.31964	Varney-2019
604092.87	5601832.77	33.36798	54032.43	53636.15	53603.72	53938.99	-335.27445	-132.84445	Varney-2019
604092.89	5601832.77	33.36283	54032.45	53637.09	53604.64	53938.99	-334.35463	-131.92463	Varney-2019
604093.11	5601832.45	33.32568	54032.47	53634.34	53601.87	53938.99	-337.12477	-134.69477	Varney-2019
604093.33	5601832.32	33.27669	54032.49	53634.62	53602.13	53939.00	-336.86598	-134.43598	Varney-2019
604093.38	5601832.25	33.26798	54032.51	53635.38	53602.87	53939.00	-336.12603	-133.69603	Varney-2019
604093.40	5601832.39	33.25434	54032.51	53635.58	53603.07	53939.00	-335.92700	-133.49700	Varney-2019
604093.37	5601832.43	33.25968	54032.52	53636.56	53604.04	53939.00	-334.95696	-132.52696	Varney-2019
604093.17	5601832.58	33.30224	54032.52	53635.37	53602.85	53939.00	-336.14604	-133.71604	Varney-2019
604092.97	5601832.82	33.33913	54032.53	53635.59	53603.06	53939.00	-335.93562	-133.50562	Varney-2019
604092.43	5601833.05	33.46383	54032.53	53633.85	53601.32	53938.99	-337.67216	-135.24216	Varney-2019
604092.34	5601831.76	33.56819	54032.54	53646.14	53613.60	53938.98	-325.38399	-122.95399	Varney-2019
604092.75	5601832.63	33.40759	54032.55	53640.65	53608.10	53938.99	-330.89260	-128.46260	Varney-2019
604092.99	5601833.49	33.29282	54032.56	53640.30	53607.74	53939.00	-331.25960	-128.82960	Varney-2019
604092.93	5601833.32	33.31865	54032.57	53641.56	53608.99	53939.00	-330.00811	-127.57811	Varney-2019
604093.23	5601833.37	33.23866	54032.58	53642.61	53610.03	53939.00	-328.97103	-126.54103	Varney-2019
604093.28	5601833.47	33.21977	54032.57	53640.73	53608.16	53939.00	-330.84204	-128.41204	Varney-2019
604092.90	5601833.67	33.30477	54032.55	53640.60	53608.05	53939.00	-330.94983	-128.51983	Varney-2019
604092.81	5601833.63	33.33025	54032.53	53642.90	53610.37	53939.00	-328.62881	-126.19881	Varney-2019
604090.92	5601833.77	33.80433	54032.50	53676.01	53643.51	53938.98	-295.47299	-93.04299	Varney-2019
604089.98	5601835.04	33.95740	54032.46	53716.60	53684.14	53938.98	-254.84217	-52.41217	Varney-2019
604089.88	5601834.49	34.02046	54032.41	53676.93	53644.52	53938.98	-294.45807	-92.02807	Varney-2019
604090.19	5601834.48	33.94248	54032.37	53664.63	53632.26	53938.98	-306.72072	-104.29072	Varney-2019
604089.61	5601834.34	34.09937	54032.33	53671.04	53638.71	53938.97	-300.26483	-97.83483	Varney-2019
604089.38	5601834.33	34.15851	54032.31	53674.62	53642.31	53938.97	-296.66275	-94.23275	Varney-2019
604089.38	5601834.31	34.15991	54032.28	53669.00	53636.72	53938.97	-302.25264	-99.82264	Varney-2019
604089.00	5601833.75	34.29615	54032.25	53670.62	53638.37	53938.97	-300.59599	-98.16599	Varney-2019
604089.58	5601833.46	34.16812	54032.22	53660.25	53628.03	53938.97	-310.93939	-108.50939	Varney-2019
604089.14	5601833.72	34.26250	54032.22	53658.75	53626.53	53938.97	-312.43705	-110.00705	Varney-2019
604088.57	5601833.37	34.43330	54032.21	53659.48	53627.27	53938.96	-311.68995	-109.25995	Varney-2019
604088.79	5601832.99	34.40400	54032.22	53653.27	53621.05	53938.96	-317.90964	-115.47964	Varney-2019
604088.83	5601833.59	34.35097	54032.23	53653.84	53621.61	53938.96	-317.35355	-114.92355	Varney-2019
604088.64	5601834.29	34.34941	54032.24	53654.30	53622.06	53938.97	-316.90604	-114.47604	Varney-2019
604088.71	5601834.47	34.31874	54032.26	53652.61	53620.35	53938.97	-318.61772	-116.18772	Varney-2019
604088.89	5601834.58	34.26524	54032.29	53652.60	53620.31	53938.97	-318.65994	-116.22994	Varney-2019
604088.81	5601834.55	34.28766	54032.32	53650.90	53618.58	53938.97	-320.38907	-117.95907	Varney-2019
604088.35	5601835.21	34.35655	54032.36	53648.61	53616.25	53938.97	-322.71898	-120.28898	Varney-2019
604087.78	5601835.63	34.46925	54032.41	53647.92	53615.51	53938.97	-323.45654	-121.02654	Varney-2019
604087.70	5601836.02	34.46051	54032.48	53646.05	53613.57	53938.97	-325.39818	-122.96818	Varney-2019
604088.11	5601835.81	34.37328	54032.55	53648.57	53616.02	53938.97	-322.95048	-120.52048	Varney-2019
604088.28	5601835.84	34.32850	54032.61	53645.35	53612.74	53938.97	-326.23213	-123.80213	Varney-2019
604088.18	5601836.90	34.27642	54032.68	53642.03	53609.35	53938.98	-329.62759	-127.19759	Varney-2019
604087.18	5601836.90	34.52446	54032.75	53638.69	53605.94	53938.97	-333.02899	-130.59899	Varney-2019
604085.69	5601836.78	34.90348	54032.82	53646.90	53614.08	53938.96	-324.87545	-122.44545	Varney-2019
604085.82	5601837.06	34.84927	54032.87	53642.35	53609.48	53938.96	-329.47828	-127.04828	Varney-2019
604086.49	5601827.82	35.39247	54032.93	53643.83	53610.90	53938.91	-328.00790	-125.57790	Varney-2019
604087.11	5601825.90	35.36997	54032.99	53640.61	53607.62	53938.90	-331.28199	-128.85199	Varney-2019
604087.84	5601825.86	35.17292	54033.05	53639.03	53605.98	53938.91	-332.92852	-130.49852	Varney-2019
604086.77	5601827.35	35.35279	54033.10	53638.51	53605.41	53938.91	-333.49762	-131.06762	Varney-2019
604087.75	5601827.59	35.06995	54033.15	53641.78	53608.63	53938.92	-330.28806	-127.85806	Varney-2019
604088.48	5601827.92	34.84909	54033.20	53646.34	53613.14	53938.93	-325.78673	-123.35673	Varney-2019
604088.70	5601828.41	34.75481	54033.25	53645.35	53612.10	53938.93	-326.83165	-124.40165	Varney-2019
604088.59	5601828.41	34.78429	54033.26	53646.65	53613.39	53938.93	-325.54065	-123.11065	Varney-2019
604089.02	5601828.61	34.65488	54033.28	53645.86	53612.58	53938.94	-326.35575	-123.92575	Varney-2019
604087.66	5601828.31	35.04098	54033.28	53649.58	53616.30	53938.92	-322.62156	-120.19156	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604088.00	5601828.38	34.94464	54033.27	53649.31	53616.04	53938.93	-322.88508	-120.45508	Varney-2019
604087.76	5601828.77	34.98022	54033.27	53650.48	53617.21	53938.93	-321.71523	-119.28523	Varney-2019
604087.71	5601827.87	35.06007	54033.26	53653.49	53620.23	53938.92	-318.68938	-116.25938	Varney-2019
604086.82	5601827.75	35.30887	54033.25	53657.69	53624.44	53938.91	-314.47050	-112.04050	Varney-2019
604086.47	5601829.20	35.29188	54033.24	53658.56	53625.32	53938.92	-313.59610	-111.16610	Varney-2019
604085.56	5601829.22	35.53253	54033.22	53665.70	53632.48	53938.91	-306.42796	-103.99796	Varney-2019
604085.15	5601829.46	35.62247	54033.20	53675.61	53642.41	53938.91	-296.49572	-94.06572	Varney-2019
604084.45	5601831.24	35.66321	54033.19	53677.75	53644.56	53938.91	-294.35042	-91.92042	Varney-2019
604084.41	5601832.26	35.59038	54033.17	53670.95	53637.78	53938.92	-301.13639	-98.70639	Varney-2019
604084.17	5601836.10	35.33684	54033.16	53668.74	53635.58	53938.94	-303.35814	-100.92814	Varney-2019
604084.20	5601835.59	35.37124	54033.14	53672.63	53639.49	53938.94	-299.44523	-97.01523	Varney-2019
604083.44	5601835.51	35.56881	54033.13	53674.48	53641.35	53938.93	-297.57814	-95.14814	Varney-2019
604083.47	5601835.32	35.57720	54033.12	53680.14	53647.02	53938.93	-291.90721	-89.47721	Varney-2019
604084.40	5601832.77	35.55132	54033.10	53675.49	53642.39	53938.92	-296.52947	-94.09947	Varney-2019
604083.81	5601832.97	35.68680	54033.07	53676.56	53643.49	53938.92	-295.42549	-92.99549	Varney-2019
604082.99	5601833.58	35.84594	54033.08	53677.97	53644.89	53938.91	-294.02208	-91.59208	Varney-2019
604083.39	5601833.62	35.74023	54033.09	53672.53	53639.44	53938.92	-299.47585	-97.04585	Varney-2019
604088.40	5601825.25	35.06352	54033.10	53671.71	53638.61	53938.91	-300.30009	-97.87009	Varney-2019
604088.72	5601825.71	34.94248	54033.11	53668.74	53635.63	53938.92	-303.28580	-100.85580	Varney-2019
604088.20	5601825.75	35.08226	54033.13	53668.93	53635.80	53938.91	-303.11121	-100.68121	Varney-2019
604086.29	5601825.28	35.64249	54033.16	53677.38	53644.22	53938.89	-294.67060	-92.24060	Varney-2019
604086.83	5601825.72	35.46035	54033.19	53672.71	53639.52	53938.90	-299.37830	-96.94830	Varney-2019
604084.53	5601827.95	35.90999	54033.23	53677.79	53644.56	53938.89	-294.33075	-91.90075	Varney-2019
604083.54	5601830.01	36.00401	54033.24	53670.04	53636.80	53938.89	-302.09458	-99.66458	Varney-2019
604083.84	5601829.64	35.95543	54033.26	53672.49	53639.23	53938.89	-299.66498	-97.23498	Varney-2019
604083.03	5601829.80	36.15662	54033.29	53672.48	53639.19	53938.89	-299.69866	-97.26866	Varney-2019
604082.92	5601829.98	36.17042	54033.33	53673.47	53640.14	53938.89	-298.74879	-96.31879	Varney-2019
604081.68	5601830.25	36.47442	54033.38	53669.77	53636.39	53938.88	-302.48932	-100.05932	Varney-2019
604081.65	5601830.68	36.44443	54033.43	53666.07	53632.64	53938.88	-306.24179	-103.81179	Varney-2019
604082.02	5601830.01	36.40571	54033.47	53665.45	53631.98	53938.88	-306.90086	-104.47086	Varney-2019
604081.34	5601831.38	36.46365	54033.52	53663.88	53630.36	53938.88	-308.52349	-106.09349	Varney-2019
604082.87	5601823.87	36.70467	54033.57	53664.73	53631.16	53938.85	-307.68984	-105.25984	Varney-2019
604083.22	5601823.49	36.63920	54033.63	53667.41	53633.78	53938.85	-305.07075	-102.64075	Varney-2019
604083.72	5601825.57	36.32617	54033.66	53663.15	53629.49	53938.87	-309.37846	-106.94846	Varney-2019
604083.02	5601826.89	36.40639	54033.70	53661.48	53627.78	53938.87	-311.09026	-108.66026	Varney-2019
604083.00	5601827.59	36.35234	54033.70	53664.66	53630.96	53938.87	-307.91448	-105.48448	Varney-2019
604082.37	5601828.60	36.43511	54033.70	53662.50	53628.80	53938.88	-310.07509	-107.64509	Varney-2019
604081.61	5601828.03	36.68879	54033.72	53661.91	53628.19	53938.86	-310.67453	-108.24453	Varney-2019
604081.32	5601827.82	36.78545	54033.75	53663.22	53629.47	53938.86	-309.39053	-106.96053	Varney-2019
604081.36	5601824.08	37.10691	54033.75	53663.63	53629.88	53938.84	-308.95698	-106.52698	Varney-2019
604082.30	5601825.56	36.71716	54033.76	53662.45	53628.69	53938.86	-310.16519	-107.73519	Varney-2019
604081.84	5601827.04	36.71375	54033.77	53662.89	53629.12	53938.86	-309.74033	-107.31033	Varney-2019
604081.60	5601826.93	36.78857	54033.79	53663.37	53629.58	53938.86	-309.27742	-106.84742	Varney-2019
604080.91	5601831.76	36.54174	54033.79	53662.32	53628.53	53938.88	-310.35208	-107.92208	Varney-2019
604081.10	5601831.67	36.50036	54033.80	53664.39	53630.59	53938.88	-308.29320	-105.86320	Varney-2019
604080.68	5601834.93	36.31490	54033.80	53662.27	53628.47	53938.90	-310.43044	-108.00044	Varney-2019
604080.73	5601835.59	36.24266	54033.79	53665.58	53631.79	53938.91	-307.11512	-104.68512	Varney-2019
604080.92	5601835.05	36.24347	54033.78	53665.72	53631.94	53938.90	-306.96330	-104.53330	Varney-2019
604081.13	5601835.42	36.15740	54033.76	53665.47	53631.71	53938.91	-307.19750	-104.76750	Varney-2019
604080.53	5601836.46	36.21390	54033.76	53669.47	53635.71	53938.91	-303.19900	-100.76900	Varney-2019
604080.44	5601836.66	36.21811	54033.76	53667.93	53634.17	53938.91	-304.73951	-102.30951	Varney-2019
604079.90	5601837.84	36.24348	54033.76	53668.34	53634.58	53938.91	-304.33251	-101.90251	Varney-2019
604080.91	5601837.43	36.03205	54033.75	53669.26	53635.51	53938.92	-303.40850	-100.97850	Varney-2019
604080.83	5601837.41	36.05359	54033.76	53668.13	53634.37	53938.92	-304.54769	-102.11769	Varney-2019
604080.81	5601837.57	36.04411	54033.77	53667.73	53633.96	53938.92	-304.95855	-102.52855	Varney-2019
604080.57	5601837.68	36.09329	54033.76	53668.64	53634.88	53938.92	-304.03720	-101.60720	Varney-2019
604079.78	5601838.66	36.18608	54033.75	53657.50	53623.75	53938.92	-315.16711	-112.73711	Varney-2019
604079.26	5601839.64	36.19761	54033.75	53664.10	53630.35	53938.92	-308.56971	-106.13971	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604078.74	5601840.62	36.20682	54033.74	53662.69	53628.95	53938.92	-309.97237	-107.54237	Varney-2019
604078.21	5601841.60	36.21609	54033.74	53665.08	53631.34	53938.93	-307.58501	-105.15501	Varney-2019
604077.69	5601842.59	36.21944	54033.74	53666.11	53632.37	53938.93	-306.55787	-104.12787	Varney-2019
604077.43	5601843.08	36.21769	54033.73	53662.17	53628.44	53938.93	-310.48937	-108.05937	Varney-2019
604077.43	5601843.08	36.21769	54033.72	53658.65	53624.93	53938.93	-313.99937	-111.56937	Varney-2019
604077.43	5601843.08	36.21769	54033.72	53657.90	53624.18	53938.93	-314.74937	-112.31937	Varney-2019
604077.43	5601843.08	36.21769	54033.72	53660.30	53626.58	53938.93	-312.34937	-109.91937	Varney-2019
604077.43	5601843.08	36.21769	54033.72	53656.62	53622.90	53938.93	-316.02937	-113.59937	Varney-2019
604077.43	5601843.08	36.21769	54033.72	53654.18	53620.46	53938.93	-318.46937	-116.03937	Varney-2019
604077.43	5601843.08	36.21769	54033.72	53655.82	53622.10	53938.93	-316.82937	-114.39937	Varney-2019
604077.43	5601843.08	36.21769	54033.73	53653.62	53619.89	53938.93	-319.03937	-116.60937	Varney-2019
604077.43	5601843.08	36.21769	54033.73	53652.53	53618.80	53938.93	-320.12937	-117.69937	Varney-2019
604077.43	5601843.08	36.21769	54033.73	53652.02	53618.29	53938.93	-320.63937	-118.20937	Varney-2019
604077.43	5601843.08	36.21769	54033.73	53649.52	53615.79	53938.93	-323.13937	-120.70937	Varney-2019
604077.43	5601843.08	36.21769	54033.74	53646.45	53612.71	53938.93	-326.21937	-123.78937	Varney-2019
604079.96	5601846.04	35.28554	54033.74	53649.97	53616.23	53938.97	-322.74115	-120.31115	Varney-2019
604078.99	5601855.26	34.41533	54033.75	53651.29	53617.54	53939.03	-321.48949	-119.05949	Varney-2019
604075.77	5601836.09	37.41197	54033.75	53650.21	53616.46	53938.87	-322.40612	-119.97612	Varney-2019
604076.17	5601835.41	37.38375	54033.74	53646.35	53612.61	53938.86	-326.25493	-123.82493	Varney-2019
604076.30	5601835.33	37.36086	54033.76	53645.27	53611.51	53938.87	-327.35548	-124.92548	Varney-2019
604076.91	5601835.97	37.15448	54033.78	53644.57	53610.79	53938.87	-328.08477	-125.65477	Varney-2019
604077.18	5601835.77	37.11025	54033.80	53646.99	53613.19	53938.88	-325.68568	-123.25568	Varney-2019
604076.11	5601835.57	37.38232	54033.82	53642.77	53608.95	53938.87	-329.91550	-127.48550	Varney-2019
604076.44	5601835.36	37.32490	54033.84	53642.48	53608.64	53938.87	-330.22684	-127.79684	Varney-2019
604076.03	5601835.60	37.39828	54033.86	53641.22	53607.36	53938.87	-331.50503	-129.07503	Varney-2019
604075.50	5601835.61	37.52241	54033.88	53638.81	53604.93	53938.86	-333.93071	-131.50071	Varney-2019
604074.87	5601835.68	37.66431	54033.91	53634.46	53600.55	53938.86	-338.30596	-135.87596	Varney-2019
604074.71	5601834.92	37.77587	54033.93	53635.80	53601.87	53938.85	-336.97961	-134.54961	Varney-2019
604075.06	5601835.77	37.61072	54033.96	53637.22	53603.26	53938.86	-335.59813	-133.16813	Varney-2019
604074.58	5601835.65	37.73568	54033.97	53633.82	53599.85	53938.85	-339.00336	-136.57336	Varney-2019
604075.29	5601835.78	37.55545	54033.99	53611.69	53577.70	53938.86	-361.16010	-158.73010	Varney-2019
604074.23	5601836.43	37.74263	54033.98	53612.56	53578.58	53938.86	-360.27562	-157.84562	Varney-2019
604075.24	5601838.34	37.31358	54033.97	53612.92	53578.95	53938.88	-359.92675	-157.49675	Varney-2019
604075.42	5601838.58	37.23969	54033.98	53613.13	53579.15	53938.88	-359.73004	-157.30004	Varney-2019
604075.20	5601838.56	37.29401	54033.99	53613.82	53579.83	53938.88	-359.04808	-156.61808	Varney-2019
604075.05	5601838.48	37.33986	54033.99	53613.69	53579.70	53938.88	-359.17623	-156.74623	Varney-2019
604075.16	5601838.30	37.33774	54033.98	53613.37	53579.39	53938.88	-359.48579	-157.05579	Varney-2019
604075.44	5601838.18	37.28665	54033.98	53617.09	53583.11	53938.88	-355.76722	-153.33722	Varney-2019
604075.62	5601838.06	37.25574	54033.97	53618.97	53585.00	53938.88	-353.87792	-151.44792	Varney-2019
604075.68	5601838.13	37.23474	54033.95	53619.47	53585.52	53938.88	-353.35888	-150.92888	Varney-2019
604075.71	5601838.03	37.23737	54033.92	53618.81	53584.89	53938.88	-353.98847	-151.55847	Varney-2019
604075.75	5601837.99	37.23180	54033.91	53617.73	53583.82	53938.88	-355.05853	-152.62853	Varney-2019
604075.77	5601837.95	37.23096	54033.89	53619.92	53586.03	53938.88	-352.84844	-150.41844	Varney-2019
604075.77	5601837.95	37.23096	54033.85	53618.61	53584.76	53938.88	-354.11844	-151.68844	Varney-2019
604075.80	5601837.92	37.22679	54033.81	53618.49	53584.68	53938.88	-354.19849	-151.76849	Varney-2019
604075.83	5601837.89	37.22261	54033.78	53619.97	53586.19	53938.88	-352.68854	-150.25854	Varney-2019
604075.83	5601837.89	37.22261	54033.74	53619.42	53585.68	53938.88	-353.19854	-150.76854	Varney-2019
604075.83	5601837.88	37.22358	54033.72	53619.36	53585.64	53938.88	-353.23847	-150.80847	Varney-2019
604075.84	5601837.88	37.22122	54033.70	53619.39	53585.69	53938.88	-353.18855	-150.75855	Varney-2019
604075.84	5601837.86	37.22317	54033.68	53619.81	53586.13	53938.88	-352.74842	-150.31842	Varney-2019
604075.82	5601837.76	37.23763	54033.65	53617.40	53583.75	53938.88	-355.12759	-152.69759	Varney-2019
604075.82	5601837.70	37.24347	54033.63	53617.88	53584.25	53938.88	-354.62719	-152.19719	Varney-2019
604075.80	5601837.60	37.25793	54033.60	53618.69	53585.09	53938.88	-353.78637	-151.35637	Varney-2019
604075.73	5601837.39	37.29492	54033.56	53623.12	53589.56	53938.87	-349.31440	-146.88440	Varney-2019
604075.68	5601837.21	37.32425	54033.52	53614.45	53580.93	53938.87	-357.94279	-155.51279	Varney-2019
604075.40	5601837.31	37.38071	54033.48	53609.28	53575.80	53938.87	-363.07113	-160.64113	Varney-2019
604075.07	5601837.64	37.42665	54033.44	53605.77	53572.33	53938.87	-366.54058	-164.11058	Varney-2019
604074.77	5601837.73	37.48884	54033.42	53589.09	53555.67	53938.87	-383.19869	-180.76869	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604074.53	5601837.76	37.54268	54033.39	53600.23	53566.84	53938.87	-372.02690	-169.59690	Varney-2019
604074.37	5601837.72	37.58440	54033.36	53599.59	53566.23	53938.87	-372.63531	-170.20531	Varney-2019
604074.33	5601837.69	37.59677	54033.32	53590.96	53557.64	53938.86	-381.22478	-178.79478	Varney-2019
604074.24	5601837.71	37.61611	54033.31	53586.34	53553.03	53938.86	-385.83416	-183.40416	Varney-2019
604074.24	5601837.71	37.61611	54033.29	53590.73	53557.44	53938.86	-381.42416	-178.99416	Varney-2019
604074.78	5601838.19	37.44181	54033.26	53608.17	53574.91	53938.87	-363.96181	-161.53181	Varney-2019
604074.73	5601838.15	37.45752	54033.23	53606.85	53573.62	53938.87	-365.25114	-162.82114	Varney-2019
604074.75	5601838.12	37.45570	54033.23	53603.95	53570.72	53938.87	-368.15110	-165.72110	Varney-2019
604074.77	5601838.09	37.45388	54033.22	53620.91	53587.69	53938.87	-351.18107	-148.75107	Varney-2019
604074.77	5601838.09	37.45388	54033.20	53615.94	53582.74	53938.87	-356.13107	-153.70107	Varney-2019
604074.74	5601838.03	37.46681	54033.17	53619.81	53586.64	53938.87	-352.23042	-149.80042	Varney-2019
604074.45	5601837.32	37.60430	54033.16	53625.56	53592.40	53938.86	-346.46333	-144.03333	Varney-2019
604074.37	5601837.32	37.62321	54033.15	53584.68	53551.53	53938.86	-387.33266	-184.90266	Varney-2019
604074.23	5601837.24	37.66407	54033.15	53450.15	53417.00	53938.86	-521.86097	-319.43097	Varney-2019
604074.13	5601837.22	37.68964	54033.14	53402.04	53368.90	53938.86	-569.96001	-367.53001	Varney-2019
604073.60	5601837.25	37.81201	54033.13	53546.65	53513.52	53938.86	-425.33582	-222.90582	Varney-2019
604073.77	5601837.60	37.73791	54033.12	53619.63	53586.51	53938.86	-352.34954	-149.91954	Varney-2019
604073.72	5601837.16	37.79237	54033.12	53608.95	53575.83	53938.86	-363.02622	-160.59622	Varney-2019
604074.01	5601836.77	37.76163	54033.13	53630.85	53597.72	53938.86	-341.13604	-138.70604	Varney-2019
604074.10	5601836.05	37.81019	54033.13	53634.37	53601.24	53938.85	-337.61203	-135.18203	Varney-2019
604073.87	5601836.67	37.80441	54033.12	53631.16	53598.04	53938.85	-340.81422	-138.38422	Varney-2019
604073.55	5601836.55	37.89163	54033.13	53624.09	53590.96	53938.85	-347.89078	-145.46078	Varney-2019
604073.49	5601836.74	37.88740	54033.14	53623.32	53590.18	53938.85	-348.67154	-146.24154	Varney-2019
604074.04	5601836.79	37.75261	54033.14	53626.85	53593.71	53938.86	-345.14642	-142.71642	Varney-2019
604074.20	5601836.41	37.75166	54033.14	53628.96	53595.82	53938.86	-343.03524	-140.60524	Varney-2019
604073.57	5601836.54	37.88787	54033.15	53625.51	53592.36	53938.85	-346.49088	-144.06088	Varney-2019
604072.55	5601836.84	38.09983	54033.16	53612.81	53579.65	53938.84	-359.19441	-156.76441	Varney-2019
604072.51	5601836.74	38.11894	54033.16	53611.65	53578.49	53938.84	-360.35342	-157.92342	Varney-2019
604072.43	5601837.24	38.08953	54033.16	53616.67	53583.51	53938.85	-355.33606	-152.90606	Varney-2019
604073.44	5601837.95	37.78204	54033.16	53629.17	53596.01	53938.86	-342.84912	-140.41912	Varney-2019
604073.79	5601837.75	37.71865	54033.17	53630.30	53597.13	53938.86	-341.73070	-139.30070	Varney-2019
604074.05	5601837.37	37.69401	54033.17	53629.78	53596.61	53938.86	-342.25034	-139.82034	Varney-2019
604073.90	5601836.99	37.76630	54033.17	53629.62	53596.45	53938.86	-342.40659	-139.97659	Varney-2019
604074.00	5601837.04	37.73782	54033.18	53630.20	53597.02	53938.86	-341.83775	-139.40775	Varney-2019
604073.12	5601836.99	37.95063	54033.20	53627.37	53594.17	53938.85	-344.68012	-142.25012	Varney-2019
604072.14	5601836.73	38.20733	54033.20	53618.63	53585.43	53938.84	-353.41029	-150.98029	Varney-2019
604071.80	5601836.91	38.27029	54033.20	53615.81	53582.61	53938.84	-356.22866	-153.79866	Varney-2019
604072.01	5601836.98	38.21391	54033.20	53612.59	53579.39	53938.84	-359.45086	-157.02086	Varney-2019
604072.05	5601837.35	38.16873	54033.20	53612.60	53579.40	53938.84	-359.44363	-157.01363	Varney-2019
604072.18	5601835.53	38.31377	54033.19	53616.10	53582.91	53938.83	-355.92270	-153.49270	Varney-2019
604072.74	5601833.52	38.37595	54033.18	53614.89	53581.71	53938.82	-357.11406	-154.68406	Varney-2019
604071.41	5601835.94	38.45597	54033.18	53615.10	53581.92	53938.83	-356.90903	-154.47903	Varney-2019
604071.49	5601837.90	38.24807	54033.17	53615.55	53582.38	53938.84	-356.46262	-154.03262	Varney-2019
604071.59	5601837.74	38.23985	54033.17	53617.42	53584.25	53938.84	-354.59239	-152.16239	Varney-2019
604072.28	5601837.33	38.11629	54033.17	53616.24	53583.07	53938.85	-355.77541	-153.34541	Varney-2019
604072.86	5601837.29	37.98306	54033.17	53615.62	53582.45	53938.85	-356.39995	-153.96995	Varney-2019
604073.05	5601837.24	37.94298	54033.17	53615.68	53582.51	53938.85	-356.34120	-153.91120	Varney-2019
604072.93	5601837.21	37.97425	54033.17	53614.22	53581.05	53938.85	-357.80000	-155.37000	Varney-2019
604071.70	5601837.67	38.22060	54033.16	53611.36	53578.20	53938.84	-360.64284	-158.21284	Varney-2019
604070.78	5601837.03	38.49976	54033.16	53607.06	53573.90	53938.83	-364.93100	-162.50100	Varney-2019
604070.63	5601836.36	38.59970	54033.16	53613.30	53580.14	53938.83	-358.68534	-156.25534	Varney-2019
604070.18	5601836.25	38.71657	54033.15	53608.84	53575.69	53938.82	-363.13089	-160.70089	Varney-2019
604070.48	5601836.56	38.61589	54033.14	53608.07	53574.93	53938.83	-363.89542	-161.46542	Varney-2019
604069.58	5601836.88	38.79776	54033.13	53611.60	53578.47	53938.82	-360.35007	-157.92007	Varney-2019
604069.56	5601836.90	38.80056	54033.11	53610.44	53577.33	53938.82	-361.49003	-159.06003	Varney-2019
604069.51	5601836.92	38.81046	54033.11	53611.71	53578.60	53938.82	-360.21975	-157.78975	Varney-2019
604069.46	5601836.65	38.84820	54033.12	53609.94	53576.82	53938.82	-361.99756	-159.56756	Varney-2019
604070.36	5601837.12	38.59036	54033.12	53609.58	53576.46	53938.83	-362.36811	-159.93811	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604070.44	5601837.41	38.54355	54033.11	53613.61	53580.50	53938.83	-358.33069	-155.90069	Varney-2019
604069.01	5601836.69	38.95067	54033.11	53606.11	53573.00	53938.81	-365.81410	-163.38410	Varney-2019
604069.24	5601835.91	38.97119	54033.10	53611.17	53578.07	53938.81	-360.74087	-158.31087	Varney-2019
604070.01	5601834.91	38.88553	54033.11	53612.17	53579.06	53938.81	-359.75065	-157.32065	Varney-2019
604069.17	5601834.36	39.13645	54033.13	53616.97	53583.84	53938.80	-354.96008	-152.53008	Varney-2019
604069.53	5601834.01	39.08518	54033.13	53622.90	53589.77	53938.80	-349.03075	-146.60075	Varney-2019
604069.14	5601834.69	39.11186	54033.14	53623.64	53590.50	53938.80	-348.30201	-145.87201	Varney-2019
604068.81	5601834.16	39.24051	54033.16	53631.45	53598.29	53938.80	-340.50579	-138.07579	Varney-2019
604068.34	5601834.34	39.33406	54033.18	53633.44	53600.26	53938.79	-338.53308	-136.10308	Varney-2019
604067.85	5601833.78	39.50317	54033.20	53644.09	53610.89	53938.79	-327.89535	-125.46535	Varney-2019
604067.34	5601833.14	39.68453	54033.22	53644.41	53611.19	53938.78	-327.58693	-125.15693	Varney-2019
604066.70	5601832.55	39.89158	54033.24	53650.73	53617.49	53938.77	-321.27776	-118.84776	Varney-2019
604066.65	5601831.61	39.99306	54033.26	53643.77	53610.51	53938.76	-328.25117	-125.82117	Varney-2019
604066.42	5601830.35	40.16736	54033.26	53645.39	53612.13	53938.75	-326.62100	-124.19100	Varney-2019
604065.71	5601829.92	40.37513	54033.26	53648.92	53615.66	53938.74	-323.08232	-120.65232	Varney-2019
604063.68	5601829.66	40.87655	54033.29	53646.10	53612.81	53938.72	-325.91387	-123.48387	Varney-2019
604064.36	5601829.72	40.71119	54033.32	53639.83	53606.51	53938.73	-332.21987	-129.78987	Varney-2019
604063.13	5601830.66	40.91099	54033.32	53635.47	53602.15	53938.73	-336.57589	-134.14589	Varney-2019
604062.59	5601831.04	41.00194	54033.33	53626.12	53592.79	53938.72	-345.93392	-143.50392	Varney-2019
604061.22	5601832.16	41.21838	54033.35	53624.68	53591.33	53938.72	-347.38994	-144.95994	Varney-2019
604060.67	5601832.59	41.30730	54033.38	53626.55	53593.17	53938.72	-345.54821	-143.11821	Varney-2019
604059.80	5601833.20	41.45475	54033.38	53626.02	53592.64	53938.72	-346.07500	-143.64500	Varney-2019
604059.39	5601834.19	41.45832	54033.39	53620.03	53586.64	53938.72	-352.07808	-149.64808	Varney-2019
604059.10	5601834.04	41.54077	54033.41	53616.60	53583.19	53938.71	-355.52470	-153.09470	Varney-2019
604059.11	5601834.04	41.53841	54033.44	53619.06	53585.62	53938.71	-353.09478	-150.66478	Varney-2019
604058.85	5601834.34	41.57155	54033.45	53617.74	53584.29	53938.71	-354.42459	-151.99459	Varney-2019
604058.03	5601834.55	41.74521	54033.47	53612.22	53578.75	53938.71	-359.95918	-157.52918	Varney-2019
604057.48	5601834.78	41.85339	54033.49	53611.78	53578.29	53938.71	-360.41613	-157.98613	Varney-2019
604056.63	5601835.26	42.00906	54033.51	53611.32	53577.81	53938.70	-360.89222	-158.46222	Varney-2019
604055.97	5601836.48	42.05104	54033.53	53615.10	53581.57	53938.70	-357.13471	-154.70471	Varney-2019
604054.58	5601836.07	42.41749	54033.55	53617.57	53584.02	53938.69	-354.67053	-152.24053	Varney-2019
604053.57	5601836.29	42.63557	54033.55	53618.76	53585.21	53938.68	-353.47359	-151.04359	Varney-2019
604053.22	5601836.93	42.65892	54033.56	53617.24	53583.68	53938.68	-355.00485	-152.57485	Varney-2019
604052.12	5601836.86	42.89800	54033.57	53614.01	53580.44	53938.68	-358.23601	-155.80601	Varney-2019
604052.19	5601836.48	42.91933	54033.58	53611.10	53577.52	53938.67	-361.15405	-158.72405	Varney-2019
604051.43	5601835.93	43.12811	54033.59	53610.59	53577.00	53938.66	-361.66475	-159.23475	Varney-2019
604051.49	5601835.83	43.12521	54033.60	53607.49	53573.89	53938.66	-364.77455	-162.34455	Varney-2019
604050.12	5601837.26	43.26958	54033.60	53606.71	53573.11	53938.66	-365.55373	-163.12373	Varney-2019
604047.26	5601839.23	43.49929	54033.60	53611.00	53577.40	53938.66	-361.25980	-158.82980	Varney-2019
604045.18	5601833.19	44.70838	54033.60	53613.18	53579.58	53938.60	-359.01915	-156.58915	Varney-2019
604046.17	5601833.77	44.43928	54033.61	53613.59	53579.98	53938.61	-358.63063	-156.20063	Varney-2019
604045.64	5601833.57	44.57157	54033.62	53612.95	53579.33	53938.61	-359.27525	-156.84525	Varney-2019
604045.57	5601833.81	44.56122	54033.63	53615.11	53581.48	53938.61	-357.12635	-154.69635	Varney-2019
604046.00	5601833.24	44.53006	54033.63	53620.22	53586.59	53938.61	-352.01574	-149.58574	Varney-2019
604046.05	5601833.35	44.50809	54033.63	53619.35	53585.72	53938.61	-352.88687	-150.45687	Varney-2019
604047.22	5601833.90	44.20532	54033.63	53618.36	53584.73	53938.62	-353.88948	-151.45948	Varney-2019
604047.19	5601833.96	44.20550	54033.63	53618.04	53584.41	53938.62	-354.20966	-151.77966	Varney-2019
604047.20	5601833.70	44.22991	54033.65	53616.79	53583.14	53938.62	-355.47798	-153.04798	Varney-2019
604047.16	5601833.20	44.28932	54033.67	53618.11	53584.44	53938.61	-354.17431	-151.74431	Varney-2019
604047.30	5601833.18	44.26180	54033.67	53617.96	53584.29	53938.62	-354.32524	-151.89524	Varney-2019
604047.43	5601833.21	44.23131	54033.68	53618.07	53584.39	53938.62	-354.22643	-151.79643	Varney-2019
604047.47	5601832.85	44.25941	54033.69	53617.26	53583.57	53938.61	-355.04431	-152.61431	Varney-2019
604047.99	5601832.08	44.22685	54033.70	53618.43	53584.73	53938.61	-353.88312	-151.45312	Varney-2019
604048.03	5601832.10	44.21632	54033.70	53619.85	53586.15	53938.61	-352.46356	-150.03356	Varney-2019
604048.41	5601832.33	44.11243	54033.70	53618.43	53584.73	53938.62	-353.88801	-151.45801	Varney-2019
604048.22	5601832.59	44.12673	54033.70	53621.52	53587.82	53938.62	-350.79830	-148.36830	Varney-2019
604048.19	5601832.44	44.14814	54033.69	53621.16	53587.47	53938.62	-351.14706	-148.71706	Varney-2019
604048.22	5601830.96	44.29022	54033.68	53622.54	53588.86	53938.61	-349.74738	-147.31738	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604048.47	5601830.88	44.24454	54033.66	53629.04	53595.38	53938.61	-343.22877	-140.79877	Varney-2019
604048.48	5601831.09	44.22141	54033.66	53624.92	53591.26	53938.61	-347.35025	-144.92025	Varney-2019
604048.84	5601831.02	44.15114	54033.66	53626.66	53593.00	53938.61	-345.61256	-143.18256	Varney-2019
604048.85	5601831.01	44.14999	54033.66	53629.21	53595.55	53938.61	-343.06257	-140.63257	Varney-2019
604049.20	5601830.54	44.12127	54033.66	53631.50	53597.84	53938.61	-340.77214	-138.34214	Varney-2019
604049.31	5601830.11	44.13996	54033.67	53628.00	53594.33	53938.61	-344.28013	-141.85013	Varney-2019
604049.13	5601829.74	44.21542	54033.69	53628.90	53595.21	53938.61	-343.39627	-140.96627	Varney-2019
604049.45	5601829.82	44.13822	54033.70	53626.56	53592.86	53938.61	-345.74929	-143.31929	Varney-2019
604049.62	5601829.26	44.15632	54033.72	53621.55	53587.83	53938.61	-350.77689	-148.34689	Varney-2019
604050.19	5601828.90	44.06735	54033.73	53617.60	53583.87	53938.61	-354.73895	-152.30895	Varney-2019
604050.60	5601829.37	43.93262	54033.75	53617.88	53584.13	53938.62	-354.48525	-152.05525	Varney-2019
604051.43	5601829.54	43.73611	54033.75	53618.62	53584.87	53938.62	-353.75282	-151.32282	Varney-2019
604051.33	5601829.37	43.77401	54033.75	53616.12	53582.37	53938.62	-356.25093	-153.82093	Varney-2019
604051.18	5601829.81	43.76456	54033.75	53617.82	53584.07	53938.62	-354.55265	-152.12265	Varney-2019
604051.43	5601829.30	43.75895	54033.76	53615.07	53581.31	53938.62	-357.31125	-154.88125	Varney-2019
604051.67	5601829.23	43.71341	54033.77	53614.74	53580.97	53938.62	-357.65266	-155.22266	Varney-2019
604051.45	5601828.53	43.82784	54033.78	53615.83	53582.05	53938.62	-356.56635	-154.13635	Varney-2019
604051.73	5601828.21	43.79692	54033.78	53610.48	53576.70	53938.62	-361.91644	-159.48644	Varney-2019
604052.18	5601828.50	43.67107	54033.79	53614.16	53580.37	53938.62	-358.25186	-155.82186	Varney-2019
604052.21	5601828.42	43.67202	54033.81	53612.30	53578.49	53938.62	-360.13157	-157.70157	Varney-2019
604052.16	5601828.73	43.65383	54033.83	53612.71	53578.88	53938.62	-359.74321	-157.31321	Varney-2019
604052.09	5601828.92	43.65123	54033.84	53613.72	53579.88	53938.62	-358.74390	-156.31390	Varney-2019
604051.96	5601828.64	43.70598	54033.85	53613.48	53579.63	53938.62	-358.99106	-156.56106	Varney-2019
604052.51	5601827.83	43.66150	54033.84	53617.57	53583.73	53938.62	-354.89008	-152.46008	Varney-2019
604052.19	5601828.08	43.70834	54033.83	53612.82	53578.99	53938.62	-359.62920	-157.19920	Varney-2019
604052.23	5601827.06	43.79531	54033.83	53611.30	53577.47	53938.61	-361.14285	-158.71285	Varney-2019
604052.17	5601827.21	43.79447	54033.83	53609.54	53575.71	53938.61	-362.90336	-160.47336	Varney-2019
604052.38	5601826.20	43.84268	54033.83	53610.71	53576.88	53938.61	-361.72842	-159.29842	Varney-2019
604053.06	5601826.30	43.68151	54033.83	53610.56	53576.73	53938.61	-361.88448	-159.45448	Varney-2019
604053.90	5601825.42	43.56653	54033.84	53610.42	53576.58	53938.62	-362.03567	-159.60567	Varney-2019
604050.71	5601827.05	44.13215	54033.85	53605.53	53571.68	53938.60	-366.92081	-164.49081	Varney-2019
604051.21	5601827.00	44.02643	54033.84	53609.59	53575.75	53938.60	-362.85442	-160.42442	Varney-2019
604051.15	5601825.84	44.15059	54033.83	53612.38	53578.55	53938.60	-360.04632	-157.61632	Varney-2019
604051.01	5601826.05	44.16167	54033.84	53609.39	53575.55	53938.60	-363.04659	-160.61659	Varney-2019
604051.68	5601825.72	44.04380	54033.86	53612.44	53578.58	53938.60	-360.01974	-157.58974	Varney-2019
604052.44	5601825.60	43.88545	54033.88	53612.40	53578.52	53938.60	-360.08499	-157.65499	Varney-2019
604052.93	5601825.05	43.82704	54033.91	53613.79	53579.88	53938.61	-358.72531	-156.29531	Varney-2019
604052.62	5601825.36	43.86763	54033.92	53613.73	53579.81	53938.60	-358.79485	-156.36485	Varney-2019
604052.90	5601823.96	43.93490	54033.94	53615.32	53581.38	53938.60	-357.21798	-154.78798	Varney-2019
604052.34	5601823.48	44.10640	54033.94	53616.49	53582.55	53938.59	-356.04036	-153.61036	Varney-2019
604052.12	5601823.20	44.18261	54033.94	53615.83	53581.89	53938.59	-356.69677	-154.26677	Varney-2019
604051.78	5601822.62	44.31471	54033.95	53613.76	53579.81	53938.58	-358.77024	-156.34024	Varney-2019
604051.55	5601822.11	44.41560	54033.96	53609.39	53575.43	53938.58	-363.14504	-160.71504	Varney-2019
604050.49	5601822.48	44.62249	54033.98	53609.63	53575.65	53938.57	-362.91890	-160.48890	Varney-2019
604050.10	5601820.52	44.90222	54034.00	53611.22	53577.22	53938.55	-361.33278	-158.90278	Varney-2019
604050.05	5601820.26	44.93911	54034.00	53611.32	53577.32	53938.55	-361.23065	-158.80065	Varney-2019
604048.59	5601819.75	45.32852	54034.01	53604.99	53570.98	53938.54	-367.55532	-165.12532	Varney-2019
604047.84	5601819.84	45.49396	54034.01	53605.95	53571.94	53938.53	-366.58978	-164.15978	Varney-2019
604047.00	5601819.65	45.70875	54034.02	53602.10	53568.08	53938.52	-370.44162	-168.01162	Varney-2019
604046.71	5601819.33	45.80915	54034.02	53600.02	53566.00	53938.52	-372.51708	-170.08708	Varney-2019
604046.24	5601819.30	45.92194	54034.01	53608.20	53574.19	53938.51	-364.32302	-161.89302	Varney-2019
604045.34	5601819.47	46.11419	54034.01	53614.03	53580.02	53938.51	-358.48679	-156.05679	Varney-2019
604045.08	5601819.53	46.16849	54034.02	53609.41	53575.39	53938.51	-363.11507	-160.68507	Varney-2019
604045.05	5601819.45	46.18392	54034.02	53610.38	53576.36	53938.50	-362.14428	-159.71428	Varney-2019
604044.11	5601819.25	46.42449	54034.02	53610.01	53575.99	53938.50	-362.50519	-160.07519	Varney-2019
604043.52	5601818.60	46.63237	54034.03	53615.35	53581.32	53938.49	-357.16586	-154.73586	Varney-2019
604042.85	5601818.26	46.82655	54034.04	53611.04	53577.00	53938.48	-361.47799	-159.04799	Varney-2019
604042.24	5601818.74	46.91721	54034.04	53609.10	53575.06	53938.48	-363.41629	-160.98629	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604040.32	5601818.77	47.36373	54034.03	53605.14	53571.11	53938.46	-367.35069	-164.92069	Varney-2019
604039.96	5601819.65	47.34814	54034.04	53605.33	53571.29	53938.46	-367.17393	-164.74393	Varney-2019
604039.40	5601818.52	47.60789	54034.05	53610.57	53576.52	53938.45	-361.93135	-159.50135	Varney-2019
604039.82	5601816.73	47.71300	54034.06	53612.65	53578.59	53938.44	-359.85219	-157.42219	Varney-2019
604040.13	5601815.57	47.77077	54034.07	53618.66	53584.59	53938.44	-353.84660	-151.41660	Varney-2019
604039.50	5601814.58	48.03477	54034.06	53619.19	53585.13	53938.42	-353.29433	-150.86433	Varney-2019
604037.68	5601813.97	48.54491	54034.05	53611.37	53577.32	53938.40	-361.08466	-158.65466	Varney-2019
604037.74	5601812.77	48.56817	54034.07	53605.59	53571.52	53938.40	-366.87931	-164.44931	Varney-2019
604037.96	5601812.90	48.51556	54034.09	53607.98	53573.89	53938.40	-364.51168	-162.08168	Varney-2019
604037.29	5601810.42	48.66270	54034.09	53599.47	53565.38	53938.39	-373.00639	-170.57639	Varney-2019
604038.33	5601809.63	48.40225	54034.10	53593.86	53559.76	53938.39	-378.63220	-176.20220	Varney-2019
604039.51	5601810.07	48.11597	54034.10	53596.62	53562.52	53938.40	-375.88395	-173.45395	Varney-2019
604037.70	5601809.65	48.55712	54034.11	53598.48	53564.37	53938.39	-374.01690	-171.58690	Varney-2019
604037.28	5601808.40	48.65234	54034.11	53597.17	53563.06	53938.38	-375.31847	-172.88847	Varney-2019
604036.74	5601806.70	48.77540	54034.11	53591.47	53557.36	53938.37	-381.00724	-178.57724	Varney-2019
604036.67	5601805.45	48.78540	54034.11	53584.54	53550.43	53938.36	-387.93178	-185.50178	Varney-2019
604038.17	5601803.58	48.39908	54034.12	53581.20	53547.08	53938.37	-391.28749	-188.85749	Varney-2019
604037.47	5601803.95	48.57664	54034.12	53580.35	53546.23	53938.36	-392.13286	-189.70286	Varney-2019
604038.98	5601802.02	48.18449	54034.11	53580.10	53545.99	53938.37	-392.37850	-189.94850	Varney-2019
604037.54	5601802.31	48.54842	54034.11	53583.25	53549.14	53938.36	-389.21712	-186.78712	Varney-2019
604036.79	5601802.57	48.73836	54034.12	53581.31	53547.19	53938.35	-391.16162	-188.73162	Varney-2019
604034.95	5601802.37	49.19927	54034.13	53581.14	53547.01	53938.33	-391.32488	-188.89488	Varney-2019
604033.74	5601801.80	49.50108	54034.14	53577.93	53543.79	53938.32	-394.53212	-192.10212	Varney-2019
604032.57	5601801.63	49.79496	54034.14	53576.98	53542.84	53938.31	-395.47128	-193.04128	Varney-2019
604032.64	5601801.14	49.77597	54034.15	53575.48	53541.33	53938.31	-396.97995	-194.54995	Varney-2019
604031.63	5601802.01	50.03234	54034.14	53577.30	53543.16	53938.30	-395.14463	-192.71463	Varney-2019
604031.77	5601801.39	49.99582	54034.13	53579.38	53545.25	53938.30	-393.05337	-190.62337	Varney-2019
604032.14	5601800.02	49.89930	54034.14	53574.81	53540.67	53938.30	-397.63114	-195.20114	Varney-2019
604031.45	5601799.63	50.07309	54034.15	53575.59	53541.44	53938.29	-396.85356	-194.42356	Varney-2019
604032.05	5601799.28	49.92032	54034.16	53576.74	53542.58	53938.30	-395.71740	-193.28740	Varney-2019
604031.49	5601799.37	50.06246	54034.17	53575.52	53541.35	53938.29	-396.94287	-194.51287	Varney-2019
604032.08	5601797.44	49.90835	54034.18	53574.70	53540.52	53938.29	-397.77034	-195.34034	Varney-2019
604031.67	5601797.24	50.01245	54034.19	53575.26	53541.07	53938.29	-397.21594	-194.78594	Varney-2019
604031.02	5601796.87	50.17765	54034.21	53574.50	53540.29	53938.28	-397.98875	-195.55875	Varney-2019
604031.28	5601796.12	50.10994	54034.24	53574.40	53540.16	53938.28	-398.11804	-195.68804	Varney-2019
604031.30	5601795.78	50.10422	54034.25	53576.98	53542.73	53938.28	-395.54685	-193.11685	Varney-2019
604031.15	5601796.23	50.14339	54034.27	53574.75	53540.48	53938.28	-397.79733	-195.36733	Varney-2019
604030.33	5601795.39	50.35229	54034.30	53575.77	53541.47	53938.27	-396.79674	-194.36674	Varney-2019
604030.16	5601794.60	50.39517	54034.33	53572.40	53538.07	53938.26	-400.19207	-197.76207	Varney-2019
604030.57	5601793.79	50.28878	54034.35	53576.06	53541.71	53938.26	-396.55244	-194.12244	Varney-2019
604031.22	5601792.68	50.11938	54034.38	53570.76	53536.38	53938.26	-401.88375	-199.45375	Varney-2019
604030.90	5601792.07	50.20121	54034.41	53569.34	53534.93	53938.26	-403.32847	-200.89847	Varney-2019
604029.98	5601790.98	50.43865	54034.44	53568.93	53534.49	53938.25	-403.75591	-201.32591	Varney-2019
604029.67	5601790.97	50.51919	54034.46	53567.37	53532.91	53938.24	-405.33310	-202.90310	Varney-2019
604030.28	5601790.87	50.36059	54034.48	53567.93	53533.45	53938.25	-404.79814	-202.36814	Varney-2019
604030.83	5601791.50	50.21853	54034.51	53568.91	53534.40	53938.26	-403.85556	-201.42556	Varney-2019
604030.84	5601791.96	50.21659	54034.55	53565.97	53531.42	53938.26	-406.83749	-204.40749	Varney-2019
604031.23	5601791.57	50.11488	54034.56	53570.70	53536.14	53938.26	-402.11940	-199.68940	Varney-2019
604030.93	5601790.62	50.19127	54034.60	53562.09	53527.49	53938.25	-410.76293	-208.33293	Varney-2019
604032.12	5601789.73	49.87960	54034.62	53561.76	53527.14	53938.26	-411.11999	-208.68999	Varney-2019
604032.11	5601788.49	49.86013	54034.63	53560.68	53526.05	53938.26	-412.20547	-209.77547	Varney-2019
604031.12	5601787.99	50.09991	54034.64	53555.86	53521.22	53938.25	-417.02509	-214.59509	Varney-2019
604030.57	5601788.27	50.25494	54034.64	53546.92	53512.28	53938.24	-425.96100	-223.53100	Varney-2019
604030.59	5601787.63	50.22515	54034.65	53551.00	53516.35	53938.24	-421.88924	-219.45924	Varney-2019
604030.39	5601786.76	50.24449	54034.66	53552.53	53517.87	53938.23	-420.36481	-217.93481	Varney-2019
604029.91	5601786.09	50.34576	54034.67	53554.81	53520.14	53938.23	-418.08844	-215.65844	Varney-2019
604029.32	5601785.26	50.47087	54034.66	53547.38	53512.72	53938.22	-425.50057	-223.07057	Varney-2019
604028.87	5601785.36	50.59381	54034.64	53545.55	53510.91	53938.22	-427.30681	-224.87681	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604028.92	5601785.53	50.58680	54034.65	53547.83	53513.18	53938.22	-425.03778	-222.60778	Varney-2019
604027.94	5601784.93	50.83449	54034.67	53538.76	53504.09	53938.21	-434.11681	-231.68681	Varney-2019
604028.17	5601784.56	50.75546	54034.67	53536.39	53501.72	53938.21	-436.48787	-234.05787	Varney-2019
604027.45	5601783.97	50.94224	54034.66	53539.87	53505.21	53938.20	-432.98908	-230.55908	Varney-2019
604027.58	5601782.30	50.84759	54034.66	53552.32	53517.66	53938.20	-420.53509	-218.10509	Varney-2019
604027.11	5601781.24	50.95005	54034.65	53555.12	53520.47	53938.19	-417.71714	-215.28714	Varney-2019
604026.24	5601782.52	51.24652	54034.65	53564.64	53529.99	53938.18	-408.19271	-205.76271	Varney-2019
604025.49	5601782.84	51.47493	54034.65	53562.14	53527.49	53938.18	-410.68643	-208.25643	Varney-2019
604025.22	5601781.99	51.52932	54034.65	53552.28	53517.63	53938.17	-420.54101	-218.11101	Varney-2019
604024.93	5601779.61	51.54809	54034.65	53550.72	53516.07	53938.16	-422.09029	-219.66029	Varney-2019
604023.83	5601779.72	51.87984	54034.65	53539.79	53505.14	53938.15	-433.00972	-230.57972	Varney-2019
604025.14	5601778.19	51.44501	54034.64	53536.83	53502.19	53938.16	-435.96770	-233.53770	Varney-2019
604024.37	5601779.13	51.70284	54034.66	53537.05	53502.39	53938.15	-435.76312	-233.33312	Varney-2019
604023.73	5601779.72	51.90972	54034.68	53533.41	53498.73	53938.15	-439.41873	-236.98873	Varney-2019
604023.53	5601779.91	51.97413	54034.68	53533.28	53498.60	53938.15	-439.54739	-237.11739	Varney-2019
604022.45	5601779.53	52.28802	54034.69	53524.59	53489.90	53938.14	-448.23535	-245.80535	Varney-2019
604021.43	5601778.99	52.58275	54034.71	53519.99	53485.28	53938.12	-452.84329	-250.41329	Varney-2019
604021.84	5601779.62	52.47241	54034.74	53522.93	53488.19	53938.13	-449.93960	-247.50960	Varney-2019
604021.37	5601780.43	52.62861	54034.76	53524.22	53489.46	53938.13	-448.66778	-246.23778	Varney-2019
604020.72	5601781.08	52.83327	54034.78	53528.21	53493.43	53938.12	-444.69368	-242.26368	Varney-2019
604019.81	5601780.90	53.09941	54034.80	53522.44	53487.64	53938.11	-450.47406	-248.04406	Varney-2019
604018.57	5601782.31	53.48420	54034.82	53513.81	53478.99	53938.11	-459.11706	-256.68706	Varney-2019
604018.96	5601784.29	53.39690	54034.84	53507.54	53472.70	53938.12	-465.41817	-262.98817	Varney-2019
604017.48	5601783.15	53.81152	54034.87	53504.42	53469.55	53938.10	-468.54958	-266.11958	Varney-2019
604016.62	5601783.40	54.06340	54034.89	53501.68	53466.79	53938.09	-471.30218	-268.87218	Varney-2019
604015.41	5601784.21	54.41836	54034.91	53499.15	53464.24	53938.08	-473.84361	-271.41361	Varney-2019
604015.19	5601781.88	54.47122	54034.92	53499.17	53464.25	53938.07	-473.82234	-271.39234	Varney-2019
604015.19	5601781.54	54.46969	54034.93	53496.63	53461.70	53938.07	-476.37100	-273.94100	Varney-2019
604014.50	5601782.16	54.67462	54034.95	53501.80	53466.85	53938.07	-471.21668	-268.78668	Varney-2019
604014.90	5601783.93	54.56419	54034.97	53502.73	53467.76	53938.08	-470.31758	-267.88758	Varney-2019
604014.00	5601783.61	54.82350	54034.97	53503.55	53468.58	53938.07	-469.48759	-267.05759	Varney-2019
604013.68	5601783.77	54.91627	54034.98	53505.73	53470.75	53938.07	-467.31514	-264.88514	Varney-2019
604012.29	5601782.80	55.32048	54034.99	53497.79	53462.80	53938.05	-475.24769	-272.81769	Varney-2019
604012.55	5601779.86	55.25007	54035.00	53502.83	53467.83	53938.04	-470.20819	-267.77819	Varney-2019
604011.68	5601777.70	55.51818	54035.00	53500.19	53465.19	53938.02	-472.83059	-270.40059	Varney-2019
604006.55	5601778.50	57.06291	54035.00	53491.93	53456.93	53937.97	-481.04253	-278.61253	Varney-2019
604005.60	5601779.95	57.32275	54034.99	53491.35	53456.36	53937.97	-481.60959	-279.17959	Varney-2019
604005.67	5601781.13	57.28026	54034.98	53483.97	53448.99	53937.98	-488.98563	-286.55563	Varney-2019
604005.47	5601780.72	57.34705	54034.98	53489.62	53454.64	53937.97	-483.33180	-280.90180	Varney-2019
604005.45	5601780.81	57.35128	54034.98	53488.12	53453.14	53937.97	-484.83201	-282.40201	Varney-2019
604003.74	5601781.89	57.82839	54034.99	53484.06	53449.07	53937.96	-488.89028	-286.46028	Varney-2019
604003.83	5601781.77	57.80929	54035.00	53477.47	53442.47	53937.96	-495.49048	-293.06048	Varney-2019
604004.31	5601780.43	57.69713	54034.99	53472.49	53437.50	53937.96	-500.45900	-298.02900	Varney-2019
604002.84	5601780.29	58.06358	54034.98	53459.68	53424.70	53937.95	-513.24575	-310.81575	Varney-2019
604002.33	5601780.41	58.17294	54034.97	53452.64	53417.67	53937.94	-520.27231	-317.84231	Varney-2019
604001.03	5601781.54	58.42679	54034.95	53439.30	53404.35	53937.94	-533.58752	-331.15752	Varney-2019
604000.48	5601783.64	58.48364	54034.94	53432.21	53397.27	53937.94	-540.67339	-338.24339	Varney-2019
604000.35	5601784.82	58.47566	54034.92	53426.30	53391.38	53937.95	-546.56811	-344.13811	Varney-2019
603999.24	5601785.03	58.70274	54034.90	53424.48	53389.58	53937.94	-548.36070	-345.93070	Varney-2019
603999.39	5601784.17	58.69900	54034.87	53417.52	53382.65	53937.94	-555.28762	-352.85762	Varney-2019
603998.75	5601784.72	58.81624	54034.86	53408.65	53373.79	53937.94	-564.14544	-361.71544	Varney-2019
603997.45	5601785.24	59.07150	54034.85	53389.86	53355.01	53937.93	-582.91815	-380.48815	Varney-2019
603996.96	5601785.43	59.16718	54034.85	53370.56	53335.71	53937.93	-602.21539	-399.78539	Varney-2019
603997.63	5601782.31	59.13964	54034.84	53365.55	53330.71	53937.91	-607.20486	-404.77486	Varney-2019
603998.12	5601780.69	59.09055	54034.83	53368.25	53333.42	53937.91	-604.49060	-402.06060	Varney-2019
603996.84	5601781.87	59.32708	54034.82	53369.23	53334.41	53937.91	-603.49652	-401.06652	Varney-2019
603996.67	5601781.46	59.37966	54034.83	53368.40	53333.57	53937.90	-604.33312	-401.90312	Varney-2019
603997.44	5601780.94	59.23080	54034.85	53376.10	53341.25	53937.91	-596.65652	-394.22652	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603997.79	5601781.04	59.15051	54034.86	53368.58	53333.72	53937.91	-604.18976	-401.75976	Varney-2019
603996.52	5601781.18	59.42316	54034.88	53369.12	53334.24	53937.90	-603.66053	-401.23053	Varney-2019
603996.58	5601781.50	59.39775	54034.89	53364.43	53329.54	53937.90	-608.36262	-405.93262	Varney-2019
603996.96	5601781.22	59.32546	54034.90	53369.84	53334.94	53937.90	-602.96417	-400.53417	Varney-2019
603995.57	5601782.42	59.58050	54034.92	53362.68	53327.76	53937.90	-610.13945	-407.70945	Varney-2019
603993.70	5601783.16	59.95128	54034.95	53346.41	53311.46	53937.89	-626.42884	-423.99884	Varney-2019
603993.60	5601782.91	59.98393	54034.98	53342.45	53307.47	53937.89	-630.41676	-427.98676	Varney-2019
603993.06	5601782.48	60.11976	54035.01	53342.07	53307.06	53937.88	-630.82033	-428.39033	Varney-2019
603992.66	5601781.96	60.23048	54035.03	53329.46	53294.43	53937.87	-643.44448	-441.01448	Varney-2019
603991.78	5601781.54	60.44188	54035.06	53317.61	53282.55	53937.87	-655.31540	-452.88540	Varney-2019
603990.91	5601782.01	60.60759	54035.09	53302.45	53267.36	53937.86	-670.50115	-468.07115	Varney-2019
603990.30	5601781.35	60.77418	54035.12	53296.62	53261.50	53937.85	-676.35283	-473.92283	Varney-2019
603990.38	5601781.16	60.76656	54035.13	53291.30	53256.17	53937.85	-681.68243	-479.25243	Varney-2019
603990.05	5601783.05	60.73941	54035.15	53292.73	53257.58	53937.86	-680.28012	-477.85012	Varney-2019
603989.66	5601783.12	60.81936	54035.15	53293.82	53258.67	53937.86	-679.18749	-476.75749	Varney-2019
603990.30	5601783.96	60.63844	54035.15	53297.73	53262.58	53937.87	-675.28698	-472.85698	Varney-2019
603990.07	5601784.84	60.64114	54035.15	53308.96	53273.81	53937.87	-664.06000	-461.63000	Varney-2019
603989.55	5601785.38	60.72175	54035.14	53309.13	53273.99	53937.87	-663.87899	-461.44899	Varney-2019
603988.78	5601785.49	60.87701	54035.14	53314.49	53279.35	53937.86	-658.51376	-456.08376	Varney-2019
603988.95	5601785.48	60.84198	54035.14	53316.11	53280.97	53937.87	-656.89500	-454.46500	Varney-2019
603988.01	5601785.70	61.02622	54035.14	53304.10	53268.96	53937.86	-668.89910	-466.46910	Varney-2019
603987.52	5601786.38	61.08910	54035.13	53296.60	53261.47	53937.86	-676.38919	-473.95919	Varney-2019
603987.11	5601786.12	61.18944	54035.14	53280.85	53245.71	53937.85	-692.14465	-489.71465	Varney-2019
603986.96	5601786.58	61.19338	54035.16	53265.35	53230.19	53937.86	-707.66610	-505.23610	Varney-2019
603987.17	5601786.83	61.13523	54035.16	53259.99	53224.83	53937.86	-713.02908	-510.59908	Varney-2019
603987.55	5601787.17	61.03709	54035.17	53271.10	53235.93	53937.86	-701.93382	-499.50382	Varney-2019
603987.22	5601788.10	61.05040	54035.15	53270.38	53235.23	53937.87	-702.63656	-500.20656	Varney-2019
603987.29	5601787.66	61.06189	54035.13	53252.00	53216.87	53937.86	-720.99462	-518.56462	Varney-2019
603987.13	5601785.70	61.21000	54035.11	53238.50	53203.39	53937.85	-734.46245	-532.03245	Varney-2019
603987.40	5601785.88	61.14312	54035.08	53219.83	53184.75	53937.86	-753.10550	-550.67550	Varney-2019
603986.10	5601785.32	61.44833	54035.08	53199.24	53164.16	53937.84	-773.68251	-571.25251	Varney-2019
603984.75	5601783.70	61.83508	54035.08	53185.28	53150.20	53937.82	-787.62298	-585.19298	Varney-2019
603984.97	5601783.26	61.81614	54035.08	53169.70	53134.62	53937.82	-803.20215	-600.77215	Varney-2019
603985.33	5601783.38	61.73153	54035.08	53172.26	53137.18	53937.83	-800.64561	-598.21561	Varney-2019
603985.78	5601783.79	61.60995	54035.08	53176.12	53141.04	53937.83	-796.79140	-594.36140	Varney-2019
603985.67	5601782.75	61.69788	54035.08	53165.98	53130.90	53937.82	-806.92464	-604.49464	Varney-2019
603986.20	5601783.57	61.53389	54035.09	53162.34	53127.25	53937.83	-810.58337	-608.15337	Varney-2019
603984.78	5601785.19	61.73341	54035.11	53150.18	53115.07	53937.83	-822.76176	-620.33176	Varney-2019
603985.19	5601785.94	61.60003	54035.12	53138.79	53103.67	53937.84	-834.16916	-631.73916	Varney-2019
603985.03	5601786.04	61.62703	54035.13	53127.46	53092.33	53937.84	-845.50852	-643.07852	Varney-2019
603985.46	5601786.51	61.50817	54035.13	53153.41	53118.28	53937.84	-819.56444	-617.13444	Varney-2019
603983.99	5601785.80	61.85922	54035.13	53139.86	53104.73	53937.83	-833.09929	-630.66929	Varney-2019
603984.90	5601785.35	61.69802	54035.12	53160.10	53124.98	53937.83	-812.85359	-610.42359	Varney-2019
603984.13	5601784.73	61.89994	54035.11	53170.83	53135.72	53937.82	-802.10417	-599.67417	Varney-2019
603983.96	5601784.20	61.97063	54035.10	53168.69	53133.59	53937.82	-804.22981	-601.79981	Varney-2019
603984.00	5601784.41	61.94837	54035.08	53164.46	53129.38	53937.82	-808.44133	-606.01133	Varney-2019
603984.01	5601784.02	61.97184	54035.06	53184.25	53149.19	53937.82	-788.62915	-586.19915	Varney-2019
603983.79	5601782.88	62.09393	54035.03	53202.74	53167.71	53937.81	-770.10087	-567.67087	Varney-2019
603983.67	5601782.14	62.16882	54035.02	53213.66	53178.64	53937.81	-759.16565	-556.73565	Varney-2019
603983.17	5601781.05	62.35059	54035.00	53225.51	53190.51	53937.80	-747.28541	-544.85541	Varney-2019
603983.07	5601779.81	62.45636	54034.98	53238.39	53203.41	53937.79	-734.37739	-531.94739	Varney-2019
603981.43	5601778.55	62.90948	54034.95	53257.07	53222.12	53937.77	-715.64698	-513.21698	Varney-2019
603981.16	5601778.16	62.99804	54034.95	53276.93	53241.98	53937.76	-695.78251	-493.35251	Varney-2019
603980.88	5601777.68	63.09582	54034.95	53288.48	53253.53	53937.76	-684.22741	-481.79741	Varney-2019
603980.23	5601777.34	63.26794	54034.93	53295.01	53260.08	53937.75	-677.67016	-475.24016	Varney-2019
603979.54	5601776.73	63.47045	54034.91	53288.51	53253.60	53937.74	-684.14093	-481.71093	Varney-2019
603979.71	5601776.73	63.43165	54034.91	53286.27	53251.36	53937.74	-686.38230	-483.95230	Varney-2019
603979.68	5601775.85	63.50448	54034.91	53272.17	53237.26	53937.74	-700.47675	-498.04675	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603978.98	5601775.27	63.69423	54034.91	53270.18	53235.27	53937.73	-702.45797	-500.02797	Varney-2019
603978.81	5601774.55	63.77638	54034.90	53289.53	53254.63	53937.72	-683.09253	-480.66253	Varney-2019
603978.34	5601773.93	63.89938	54034.90	53305.17	53270.27	53937.72	-667.44582	-465.01582	Varney-2019
603978.49	5601772.96	63.94953	54034.90	53332.16	53297.26	53937.71	-640.45087	-438.02087	Varney-2019
603977.91	5601772.01	64.11658	54034.90	53354.86	53319.96	53937.70	-617.74143	-415.31143	Varney-2019
603977.32	5601772.10	64.20552	54034.90	53356.85	53321.95	53937.70	-615.74824	-413.31824	Varney-2019
603976.72	5601772.15	64.29911	54034.90	53353.02	53318.12	53937.69	-619.57475	-417.14475	Varney-2019
603976.64	5601771.87	64.33397	54034.92	53332.28	53297.36	53937.69	-640.33253	-437.90253	Varney-2019
603976.00	5601770.74	64.52691	54034.94	53302.68	53267.74	53937.68	-669.94155	-467.51155	Varney-2019
603975.22	5601769.75	64.73295	54034.96	53303.80	53268.84	53937.67	-668.83051	-466.40051	Varney-2019
603974.04	5601769.02	64.98547	54034.99	53336.39	53301.40	53937.66	-636.25848	-433.82848	Varney-2019
603973.73	5601768.89	65.04707	54035.02	53364.94	53329.92	53937.66	-607.73569	-405.30569	Varney-2019
603972.12	5601769.31	65.27854	54035.05	53405.27	53370.22	53937.65	-567.42799	-364.99799	Varney-2019
603972.29	5601768.45	65.32070	54035.07	53433.47	53398.40	53937.64	-539.24374	-336.81374	Varney-2019
603972.24	5601767.49	65.40735	54035.10	53446.90	53411.80	53937.64	-525.83747	-323.40747	Varney-2019
603971.89	5601766.14	65.57612	54035.11	53460.30	53425.19	53937.63	-512.43683	-310.00683	Varney-2019
603971.97	5601765.37	65.62576	54035.12	53461.73	53426.61	53937.62	-511.01256	-308.58256	Varney-2019
603972.46	5601764.14	65.64858	54035.12	53460.79	53425.67	53937.62	-511.94798	-309.51798	Varney-2019
603972.74	5601762.79	65.73686	54035.13	53455.82	53420.69	53937.61	-516.92075	-314.49075	Varney-2019
603972.66	5601761.60	65.86975	54035.13	53451.91	53416.78	53937.60	-520.82226	-318.39226	Varney-2019
603971.31	5601761.81	66.07564	54035.12	53485.62	53450.50	53937.59	-487.09492	-284.66492	Varney-2019
603973.63	5601757.53	66.11606	54035.13	53510.51	53475.38	53937.58	-462.20126	-259.77126	Varney-2019
603974.31	5601756.95	66.06082	54035.15	53547.21	53512.06	53937.58	-425.52175	-223.09175	Varney-2019
603974.19	5601756.16	66.16042	54035.15	53575.78	53540.63	53937.58	-396.94568	-194.51568	Varney-2019
603974.34	5601753.96	66.35702	54035.15	53594.11	53558.96	53937.56	-378.60189	-176.17189	Varney-2019
603973.93	5601753.70	66.45139	54035.16	53589.16	53554.00	53937.56	-383.55750	-181.12750	Varney-2019
603972.89	5601752.98	66.69661	54035.18	53597.19	53562.01	53937.55	-375.53599	-173.10599	Varney-2019
603972.13	5601751.88	66.93312	54035.19	53608.82	53573.63	53937.53	-363.90374	-161.47374	Varney-2019
603971.29	5601751.01	67.15949	54035.20	53601.75	53566.55	53937.52	-370.97252	-168.54252	Varney-2019
603969.74	5601748.69	67.64756	54035.20	53604.61	53569.41	53937.50	-368.08707	-165.65707	Varney-2019
603970.76	5601748.58	67.49010	54035.21	53611.48	53576.27	53937.50	-361.23287	-158.80287	Varney-2019
603970.37	5601747.79	67.63337	54035.22	53623.28	53588.06	53937.50	-349.43509	-147.00509	Varney-2019
603969.24	5601748.70	67.72913	54035.23	53631.13	53595.90	53937.49	-341.59394	-139.16394	Varney-2019
603967.45	5601748.48	68.04655	54035.23	53633.67	53598.44	53937.48	-339.04101	-136.61101	Varney-2019
603964.32	5601750.72	68.34275	54035.23	53643.13	53607.90	53937.48	-329.57587	-127.14587	Varney-2019
603963.34	5601750.41	68.53549	54035.23	53643.11	53607.88	53937.47	-329.58752	-127.15752	Varney-2019
603962.26	5601750.05	68.74954	54035.22	53640.66	53605.44	53937.46	-332.01821	-129.58821	Varney-2019
603960.77	5601750.66	68.93649	54035.22	53640.35	53605.13	53937.45	-332.32270	-129.89270	Varney-2019
603962.13	5601749.71	68.80436	54035.21	53640.08	53604.87	53937.46	-332.58512	-130.15512	Varney-2019
603961.66	5601750.70	68.78520	54035.21	53628.88	53593.67	53937.46	-343.78867	-141.35867	Varney-2019
603958.64	5601753.32	69.03073	54035.21	53596.84	53561.63	53937.46	-375.82663	-173.39663	Varney-2019
603957.37	5601753.29	69.24470	54035.22	53549.98	53514.76	53937.45	-422.68827	-220.25827	Varney-2019
603955.37	5601753.14	69.59154	54035.23	53529.79	53494.56	53937.43	-442.87442	-240.44442	Varney-2019
603953.30	5601753.71	69.63911	54035.23	53566.34	53531.11	53937.43	-406.32126	-203.89126	Varney-2019
603951.74	5601753.87	69.59359	54035.24	53612.90	53577.66	53937.43	-359.76993	-157.33993	Varney-2019
603950.54	5601754.39	69.52244	54035.26	53640.44	53605.18	53937.43	-332.25148	-129.82148	Varney-2019
603947.84	5601755.67	69.35737	54035.29	53655.71	53620.42	53937.44	-317.01553	-114.58553	Varney-2019
603946.43	5601755.00	69.39133	54035.29	53627.14	53591.85	53937.43	-345.57905	-143.14905	Varney-2019
603945.11	5601753.93	69.45947	54035.30	53557.03	53521.73	53937.42	-415.69024	-213.26024	Varney-2019
603943.00	5601754.40	69.37910	54035.30	53492.68	53457.38	53937.42	-480.03997	-277.60997	Varney-2019
603943.46	5601754.75	69.35823	54035.29	53455.68	53420.39	53937.42	-517.03288	-314.60288	Varney-2019
603943.59	5601753.74	69.44607	54035.29	53468.66	53433.37	53937.42	-504.04673	-301.61673	Varney-2019
603942.07	5601753.69	69.43714	54035.28	53463.88	53428.60	53937.42	-508.81540	-306.38540	Varney-2019
603942.92	5601752.76	69.49762	54035.28	53456.71	53421.43	53937.41	-515.97831	-313.54831	Varney-2019
603940.81	5601753.33	69.42509	54035.28	53455.21	53419.93	53937.41	-517.47997	-315.04997	Varney-2019
603939.20	5601752.30	69.47520	54035.28	53415.66	53380.38	53937.40	-557.02121	-354.59121	Varney-2019
603936.36	5601752.46	69.40293	54035.27	53362.13	53326.86	53937.40	-610.53799	-408.10799	Varney-2019
603937.54	5601751.98	69.46517	54035.27	53353.62	53318.35	53937.40	-619.04680	-416.61680	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603937.44	5601752.58	69.41618	54035.26	53354.08	53318.82	53937.40	-618.58032	-416.15032	Varney-2019
603936.64	5601753.44	69.33311	54035.26	53363.77	53328.51	53937.40	-608.89437	-406.46437	Varney-2019
603936.50	5601753.39	69.33418	54035.26	53362.02	53326.76	53937.40	-610.64385	-408.21385	Varney-2019
603936.67	5601752.41	69.41329	54035.23	53349.63	53314.40	53937.40	-622.99814	-420.56814	Varney-2019
603935.23	5601751.40	69.45955	54035.20	53363.46	53328.26	53937.39	-609.12990	-406.69990	Varney-2019
603934.28	5601751.47	69.43336	54035.16	53369.28	53334.12	53937.39	-603.26895	-400.83895	Varney-2019
603934.15	5601752.16	69.37903	54035.12	53375.23	53340.11	53937.39	-597.28291	-394.85291	Varney-2019
603933.35	5601752.95	69.30376	54035.07	53377.30	53342.23	53937.40	-595.16647	-392.73647	Varney-2019
603932.15	5601751.72	69.36840	54035.02	53398.77	53363.75	53937.39	-573.63734	-371.20734	Varney-2019
603932.74	5601752.20	69.34613	54034.98	53407.55	53372.57	53937.39	-564.82108	-362.39108	Varney-2019
603932.55	5601752.96	69.28669	54034.93	53430.42	53395.49	53937.40	-541.90534	-339.47534	Varney-2019
603931.94	5601754.52	69.16152	54034.90	53423.79	53388.89	53937.40	-548.51372	-346.08372	Varney-2019
603931.11	5601755.61	69.06814	54034.86	53432.04	53397.18	53937.41	-540.22891	-337.79891	Varney-2019
603931.00	5601756.03	69.03628	54034.86	53435.89	53401.03	53937.41	-536.38123	-333.95123	Varney-2019
603930.57	5601756.29	69.01049	54034.85	53432.90	53398.05	53937.41	-539.36208	-336.93208	Varney-2019
603930.21	5601754.97	69.09737	54034.85	53433.93	53399.08	53937.40	-538.32371	-335.89371	Varney-2019
603929.65	5601754.35	69.08183	54034.85	53417.50	53382.65	53937.40	-554.75048	-352.32048	Varney-2019
603928.74	5601753.34	69.00676	54034.86	53438.54	53403.68	53937.40	-533.71653	-331.28653	Varney-2019
603928.40	5601752.68	68.99682	54034.87	53460.87	53426.00	53937.39	-511.39343	-308.96343	Varney-2019
603927.46	5601750.29	69.00198	54034.86	53481.05	53446.19	53937.38	-491.19171	-288.76171	Varney-2019
603926.81	5601749.40	68.95164	54034.85	53497.52	53462.67	53937.38	-474.70812	-272.27812	Varney-2019
603926.32	5601748.31	68.93879	54034.84	53541.24	53506.40	53937.37	-430.97306	-228.54306	Varney-2019
603925.41	5601748.15	68.79477	54034.83	53538.53	53503.70	53937.37	-433.67437	-231.24437	Varney-2019
603924.96	5601746.40	68.82488	54034.83	53545.02	53510.19	53937.37	-427.17558	-224.74558	Varney-2019
603924.47	5601745.88	68.77139	54034.82	53550.79	53515.97	53937.36	-421.39389	-218.96389	Varney-2019
603924.36	5601745.75	68.76005	54034.82	53563.13	53528.31	53937.36	-409.05344	-206.62344	Varney-2019
603924.37	5601745.19	68.79520	54034.83	53579.12	53544.29	53937.36	-393.07027	-190.64027	Varney-2019
603924.59	5601744.51	68.87453	54034.85	53599.72	53564.87	53937.36	-372.48586	-170.05586	Varney-2019
603923.49	5601743.78	68.72305	54034.88	53625.15	53590.27	53937.35	-347.08468	-144.65468	Varney-2019
603924.48	5601743.88	68.89287	54034.90	53638.09	53603.19	53937.35	-334.16261	-131.73261	Varney-2019
603924.11	5601742.58	68.90417	54034.92	53675.64	53640.72	53937.35	-296.62630	-94.19630	Varney-2019
603924.64	5601741.91	69.03979	54034.93	53717.43	53682.50	53937.34	-254.84108	-52.41108	Varney-2019
603923.88	5601740.80	68.96737	54034.94	53756.20	53721.26	53937.34	-216.07696	-13.64696	Varney-2019
603926.73	5601739.38	69.56687	54034.94	53748.17	53713.23	53937.32	-224.09115	-21.66115	Varney-2019
603926.35	5601739.22	69.50201	54034.95	53782.70	53747.75	53937.32	-189.57145	12.85855	Varney-2019
603926.62	5601737.72	69.59991	54034.95	53786.96	53752.01	53937.31	-185.30334	17.12666	Varney-2019
603926.65	5601737.91	69.59927	54034.95	53794.44	53759.49	53937.31	-177.82419	24.60581	Varney-2019
603925.44	5601739.30	69.33174	54034.95	53800.71	53765.76	53937.32	-171.56442	30.86558	Varney-2019
603924.61	5601739.75	69.16295	54034.95	53794.97	53760.02	53937.33	-177.30902	25.12098	Varney-2019
603924.73	5601739.33	69.19986	54034.95	53782.63	53747.68	53937.33	-189.64659	12.78341	Varney-2019
603924.37	5601737.36	69.20362	54034.95	53691.23	53656.28	53937.32	-281.03779	-78.60779	Varney-2019
603923.63	5601736.52	69.10034	54034.95	53589.29	53554.34	53937.32	-382.97562	-180.54562	Varney-2019
603921.78	5601737.00	68.74840	54034.96	53577.19	53542.23	53937.32	-395.09311	-192.66311	Varney-2019
603921.79	5601734.68	68.84201	54034.96	53577.60	53542.64	53937.31	-394.67126	-192.24126	Varney-2019
603920.57	5601733.45	68.67689	54034.95	53569.87	53534.92	53937.31	-402.38818	-199.95818	Varney-2019
603918.85	5601732.87	68.40107	54034.95	53577.74	53542.79	53937.31	-394.51963	-192.08963	Varney-2019
603918.07	5601731.89	68.30949	54034.95	53588.29	53553.34	53937.31	-383.96650	-181.53650	Varney-2019
603917.45	5601731.17	68.23565	54034.95	53580.24	53545.29	53937.30	-392.01428	-189.58428	Varney-2019
603917.73	5601730.49	68.31490	54034.96	53582.97	53548.01	53937.30	-389.29000	-186.86000	Varney-2019
603918.32	5601730.14	68.43131	54034.96	53580.98	53546.02	53937.30	-391.27670	-188.84670	Varney-2019
603918.34	5601730.31	68.42708	54034.95	53588.01	53553.06	53937.30	-384.23755	-181.80755	Varney-2019
603919.37	5601729.41	68.64156	54034.95	53589.40	53554.45	53937.29	-382.84033	-180.41033	Varney-2019
603918.81	5601729.08	68.56149	54034.96	53604.73	53569.77	53937.29	-367.51997	-165.08997	Varney-2019
603918.43	5601726.99	68.59100	54034.96	53625.29	53590.33	53937.28	-346.94996	-144.51996	Varney-2019
603917.22	5601727.00	68.39056	54034.96	53624.93	53589.97	53937.28	-347.31284	-144.88284	Varney-2019
603916.61	5601726.49	68.31399	54034.95	53619.64	53584.69	53937.28	-352.59156	-150.16156	Varney-2019
603915.77	5601725.89	68.20513	54034.94	53615.35	53580.41	53937.28	-356.87031	-154.44031	Varney-2019
603915.25	5601724.50	68.18910	54034.95	53607.80	53572.85	53937.27	-364.42405	-161.99405	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603914.54	5601724.10	68.09479	54034.96	53580.50	53545.54	53937.27	-391.73348	-189.30348	Varney-2019
603912.84	5601723.56	67.85024	54034.96	53543.15	53508.19	53937.27	-429.08431	-226.65431	Varney-2019
603912.48	5601724.78	67.72685	54034.97	53533.27	53498.30	53937.28	-438.98178	-236.55178	Varney-2019
603912.74	5601726.40	67.68222	54034.97	53507.83	53472.86	53937.29	-464.43004	-262.00004	Varney-2019
603911.69	5601726.64	67.49641	54034.97	53502.70	53467.73	53937.29	-469.56379	-267.13379	Varney-2019
603911.21	5601726.07	67.44919	54034.99	53500.29	53465.30	53937.29	-471.99176	-269.56176	Varney-2019
603911.20	5601726.49	67.42408	54035.01	53504.46	53469.45	53937.29	-467.84410	-265.41410	Varney-2019
603910.13	5601726.77	67.23195	54035.01	53482.44	53447.43	53937.30	-489.86814	-287.43814	Varney-2019
603908.41	5601728.17	66.86398	54035.01	53498.27	53463.26	53937.31	-474.05004	-271.62004	Varney-2019
603909.14	5601725.70	67.13189	54035.03	53495.96	53460.93	53937.29	-476.36444	-273.93444	Varney-2019
603909.84	5601724.24	67.33087	54035.05	53517.60	53482.55	53937.28	-454.73470	-252.30470	Varney-2019
603909.59	5601723.19	67.35193	54035.05	53524.58	53489.53	53937.28	-447.74938	-245.31938	Varney-2019
603909.21	5601723.65	67.26423	54035.05	53533.11	53498.06	53937.28	-439.22279	-236.79279	Varney-2019
603908.81	5601723.80	67.19124	54035.06	53545.52	53510.46	53937.28	-426.82452	-224.39452	Varney-2019
603909.18	5601723.68	67.25765	54035.08	53543.89	53508.81	53937.28	-428.47303	-226.04303	Varney-2019
603909.18	5601724.20	67.22696	54035.09	53541.23	53506.14	53937.29	-431.14594	-228.71594	Varney-2019
603907.81	5601722.10	67.13483	54035.10	53542.41	53507.31	53937.28	-429.96710	-227.53710	Varney-2019
603907.92	5601722.88	67.10462	54035.11	53542.07	53506.96	53937.28	-430.32128	-227.89128	Varney-2019
603907.56	5601723.47	67.01111	54035.12	53539.82	53504.70	53937.29	-432.58540	-230.15540	Varney-2019
603907.27	5601724.04	66.92944	54035.14	53538.87	53503.73	53937.29	-433.55928	-231.12928	Varney-2019
603907.04	5601724.53	66.86193	54035.17	53544.56	53509.39	53937.29	-427.90258	-225.47258	Varney-2019
603906.76	5601724.72	66.80480	54035.19	53546.24	53511.05	53937.29	-426.24429	-223.81429	Varney-2019
603906.67	5601724.83	66.78332	54035.21	53547.55	53512.34	53937.30	-424.95512	-222.52512	Varney-2019
603905.87	5601724.92	66.64800	54035.24	53547.34	53512.10	53937.30	-425.19744	-222.76744	Varney-2019
603905.80	5601725.29	66.61289	54035.27	53547.36	53512.09	53937.30	-425.20972	-222.77972	Varney-2019
603905.79	5601725.44	66.60162	54035.30	53548.85	53513.55	53937.30	-423.75060	-221.32060	Varney-2019
603905.89	5601725.57	66.60958	54035.33	53548.22	53512.89	53937.30	-424.41112	-221.98112	Varney-2019
603905.90	5601725.86	66.59262	54035.36	53545.32	53509.96	53937.30	-427.34277	-224.91277	Varney-2019
603906.03	5601725.89	66.61196	54035.39	53543.12	53507.73	53937.30	-429.57264	-227.14264	Varney-2019
603905.90	5601725.88	66.59134	54035.42	53546.16	53510.74	53937.30	-426.56288	-224.13288	Varney-2019
603906.01	5601725.74	66.61828	54035.45	53546.30	53510.85	53937.30	-426.45182	-224.02182	Varney-2019
603905.98	5601725.56	66.62489	54035.47	53547.04	53511.57	53937.30	-425.73086	-223.30086	Varney-2019
603906.07	5601725.47	66.64531	54035.50	53548.73	53513.23	53937.30	-424.07014	-221.64014	Varney-2019
603906.06	5601725.22	66.65964	54035.52	53548.81	53513.29	53937.30	-424.00873	-221.57873	Varney-2019
603906.18	5601725.09	66.68742	54035.54	53547.51	53511.97	53937.30	-425.32771	-222.89771	Varney-2019
603906.34	5601725.01	66.71847	54035.56	53547.00	53511.44	53937.30	-425.85689	-223.42689	Varney-2019
603906.62	5601725.03	66.76263	54035.58	53548.20	53512.62	53937.30	-424.67638	-222.24638	Varney-2019
603906.89	5601724.98	66.80956	54035.58	53547.16	53511.58	53937.30	-425.71548	-223.28548	Varney-2019
603907.09	5601724.93	66.84511	54035.58	53545.89	53510.31	53937.29	-426.98474	-224.55474	Varney-2019
603907.23	5601724.86	66.87214	54035.58	53546.37	53510.79	53937.29	-426.50403	-224.07403	Varney-2019
603907.38	5601724.81	66.89953	54035.59	53545.66	53510.07	53937.29	-427.22341	-224.79341	Varney-2019
603907.45	5601724.51	66.92937	54035.58	53545.45	53509.87	53937.29	-427.42155	-224.99155	Varney-2019
603907.64	5601724.49	66.96127	54035.56	53544.42	53508.86	53937.29	-428.43101	-226.00101	Varney-2019
603907.83	5601724.44	66.99499	54035.54	53545.48	53509.94	53937.29	-427.35030	-224.92030	Varney-2019
603908.13	5601724.56	67.03612	54035.52	53545.06	53509.54	53937.29	-427.75031	-225.32031	Varney-2019
603908.26	5601724.61	67.05409	54035.50	53544.74	53509.24	53937.29	-428.05030	-225.62030	Varney-2019
603908.29	5601724.58	67.06075	54035.48	53544.38	53508.90	53937.29	-428.39007	-225.96007	Varney-2019
603908.45	5601724.68	67.08058	54035.47	53545.30	53509.83	53937.29	-427.46027	-225.03027	Varney-2019
603908.67	5601724.88	67.10420	54035.45	53544.80	53509.35	53937.29	-427.94090	-225.51090	Varney-2019
603908.73	5601724.82	67.11750	54035.44	53544.35	53508.91	53937.29	-428.38043	-225.95043	Varney-2019
603908.81	5601724.82	67.13045	54035.42	53544.42	53509.00	53937.29	-428.29025	-225.86025	Varney-2019
603908.72	5601724.72	67.12185	54035.43	53544.64	53509.21	53937.29	-428.07989	-225.64989	Varney-2019
603908.60	5601724.58	67.11083	54035.45	53550.42	53514.97	53937.29	-422.31937	-219.88937	Varney-2019
603908.59	5601724.76	67.09843	54035.46	53552.31	53516.85	53937.29	-420.44041	-218.01041	Varney-2019
603908.64	5601724.99	67.09275	54035.47	53549.43	53513.96	53937.29	-423.33159	-220.90159	Varney-2019
603908.53	5601724.03	67.13254	54035.49	53549.93	53514.44	53937.29	-422.84643	-220.41643	Varney-2019
603908.56	5601723.27	67.18294	54035.52	53551.15	53515.63	53937.28	-421.65208	-219.22208	Varney-2019
603908.43	5601722.56	67.20493	54035.54	53549.19	53513.65	53937.28	-423.62837	-221.19837	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603908.35	5601722.05	67.22301	54035.56	53552.88	53517.32	53937.28	-419.95566	-217.52566	Varney-2019
603908.36	5601721.74	67.24328	54035.58	53552.04	53516.46	53937.27	-420.81389	-218.38389	Varney-2019
603908.19	5601721.48	67.23230	54035.60	53554.52	53518.92	53937.27	-418.35278	-215.92278	Varney-2019
603908.15	5601721.29	67.23755	54035.62	53554.84	53519.22	53937.27	-418.05180	-215.62180	Varney-2019
603908.08	5601721.33	67.22417	54035.65	53553.50	53517.85	53937.27	-419.42217	-216.99217	Varney-2019
603907.69	5601721.46	67.15515	54035.67	53550.42	53514.75	53937.27	-422.52373	-220.09373	Varney-2019
603907.60	5601720.72	67.18652	54035.70	53553.46	53517.76	53937.27	-419.50972	-217.07972	Varney-2019
603907.57	5601721.41	67.13941	54035.73	53547.32	53511.59	53937.27	-425.68370	-223.25370	Varney-2019
603908.77	5601721.35	67.33098	54035.76	53548.21	53512.45	53937.27	-424.82083	-222.39083	Varney-2019
603910.14	5601721.02	67.56447	54035.80	53534.11	53498.31	53937.27	-438.95610	-236.52610	Varney-2019
603908.42	5601719.46	67.38996	54035.84	53524.07	53488.23	53937.26	-449.03091	-246.60091	Varney-2019
603908.99	5601719.90	67.45144	54035.85	53523.33	53487.48	53937.26	-449.78222	-247.35222	Varney-2019
603909.09	5601719.79	67.47338	54035.87	53522.96	53487.09	53937.26	-450.17140	-247.74140	Varney-2019
603909.46	5601719.48	67.54858	54035.89	53522.94	53487.05	53937.26	-450.20891	-247.77891	Varney-2019
603909.81	5601719.24	67.61630	54035.92	53523.03	53487.11	53937.26	-450.14686	-247.71686	Varney-2019
603909.98	5601718.98	67.65739	54035.93	53523.02	53487.09	53937.26	-450.16507	-247.73507	Varney-2019
603910.07	5601718.72	67.68614	54035.95	53523.09	53487.14	53937.25	-450.11344	-247.68344	Varney-2019
603910.13	5601718.53	67.70623	54035.95	53523.17	53487.22	53937.25	-450.03226	-247.60226	Varney-2019
603910.16	5601718.27	67.72575	54035.95	53523.17	53487.22	53937.25	-450.03075	-247.60075	Varney-2019
603910.16	5601718.03	67.73955	54035.95	53523.26	53487.31	53937.25	-449.93942	-247.50942	Varney-2019
603912.00	5601724.31	67.67486	54035.95	53523.30	53487.35	53937.28	-449.93028	-247.50028	Varney-2019
603913.29	5601729.07	67.63195	54035.94	53523.28	53487.34	53937.30	-449.96329	-247.53329	Varney-2019
603913.84	5601731.30	67.60902	54035.92	53523.33	53487.41	53937.31	-449.90404	-247.47404	Varney-2019
603914.04	5601732.30	67.59188	54035.91	53523.32	53487.41	53937.32	-449.90894	-247.47894	Varney-2019
603914.12	5601732.66	67.58725	54035.89	53523.29	53487.40	53937.32	-449.92068	-247.49068	Varney-2019
603914.16	5601732.86	67.58394	54035.86	53523.30	53487.44	53937.32	-449.88166	-247.45166	Varney-2019
603914.19	5601733.02	67.58096	54035.83	53523.32	53487.49	53937.32	-449.83245	-247.40245	Varney-2019
603914.21	5601733.16	67.57728	54035.82	53523.29	53487.47	53937.32	-449.85315	-247.42315	Varney-2019
603914.06	5601733.45	67.53613	54035.80	53523.22	53487.42	53937.33	-449.90511	-247.47511	Varney-2019
603913.94	5601733.69	67.50270	54035.77	53523.21	53487.44	53937.33	-449.88672	-247.45672	Varney-2019
603913.85	5601733.82	67.48016	54035.73	53523.20	53487.47	53937.33	-449.85766	-247.42766	Varney-2019
603913.90	5601733.81	67.48946	54035.68	53523.14	53487.46	53937.33	-449.86747	-247.43747	Varney-2019
603914.03	5601733.80	67.51283	54035.63	53523.08	53487.45	53937.33	-449.87708	-247.44708	Varney-2019
603914.13	5601733.87	67.52681	54035.60	53523.06	53487.46	53937.33	-449.86720	-247.43720	Varney-2019
603914.26	5601733.88	67.54916	54035.56	53523.01	53487.45	53937.33	-449.87691	-247.44691	Varney-2019
603914.36	5601733.86	67.56777	54035.54	53522.99	53487.45	53937.33	-449.87654	-247.44654	Varney-2019
603914.46	5601733.78	67.58943	54035.52	53522.95	53487.43	53937.33	-449.89585	-247.46585	Varney-2019
603914.57	5601733.69	67.61333	54035.49	53522.99	53487.50	53937.33	-449.82508	-247.39508	Varney-2019
603914.66	5601733.56	67.63570	54035.46	53522.92	53487.46	53937.32	-449.86414	-247.43414	Varney-2019
603914.79	5601733.41	67.66606	54035.48	53522.88	53487.40	53937.32	-449.92300	-247.49300	Varney-2019
603914.91	5601733.23	67.69612	54035.51	53522.85	53487.34	53937.32	-449.98172	-247.55172	Varney-2019
603914.95	5601733.23	67.70311	54035.51	53523.66	53488.15	53937.32	-449.17161	-246.74161	Varney-2019
603915.01	5601733.22	67.71411	54035.52	53523.74	53488.22	53937.32	-449.10140	-246.67140	Varney-2019
603915.11	5601733.07	67.73907	54035.53	53523.74	53488.21	53937.32	-449.11034	-246.68034	Varney-2019
603915.20	5601732.73	67.77170	54035.54	53523.57	53488.03	53937.32	-449.28828	-246.85828	Varney-2019
603914.86	5601731.82	67.75824	54035.55	53523.73	53488.18	53937.31	-449.13427	-246.70427	Varney-2019
603914.08	5601730.32	67.70071	54035.57	53523.70	53488.13	53937.31	-449.17813	-246.74813	Varney-2019
603913.48	5601729.14	67.66029	54035.58	53523.81	53488.23	53937.30	-449.07321	-246.64321	Varney-2019
603913.00	5601728.33	67.62241	54035.59	53523.78	53488.19	53937.30	-449.10996	-246.67996	Varney-2019
603912.64	5601727.74	67.59384	54035.61	53523.81	53488.20	53937.30	-449.09760	-246.66760	Varney-2019
603912.39	5601727.35	67.57332	54035.63	53523.80	53488.17	53937.30	-449.12605	-246.69605	Varney-2019
603912.20	5601727.09	67.55595	54035.63	53523.85	53488.22	53937.30	-449.07507	-246.64507	Varney-2019
603912.05	5601726.92	67.54042	54035.64	53523.66	53488.02	53937.29	-449.27449	-246.84449	Varney-2019
603911.98	5601726.83	67.53378	54035.64	53523.68	53488.04	53937.29	-449.25416	-246.82416	Varney-2019
603911.97	5601726.77	67.53542	54035.64	53523.82	53488.18	53937.29	-449.11385	-246.68385	Varney-2019
603911.97	5601726.73	67.53760	54035.65	53523.68	53488.03	53937.29	-449.26363	-246.83363	Varney-2019
603912.00	5601726.74	67.54200	54035.66	53523.63	53487.97	53937.29	-449.32362	-246.89362	Varney-2019
603912.03	5601726.75	67.54640	54035.66	53523.84	53488.18	53937.29	-449.11360	-246.68360	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603911.69	5601726.65	67.49585	54035.67	53523.83	53488.16	53937.29	-449.13385	-246.70385	Varney-2019
603911.51	5601726.58	67.47008	54035.67	53523.77	53488.10	53937.29	-449.19388	-246.76388	Varney-2019
603911.54	5601726.54	67.47723	54035.67	53523.70	53488.03	53937.29	-449.26359	-246.83359	Varney-2019
603911.58	5601726.61	67.47995	54035.67	53523.82	53488.15	53937.29	-449.14388	-246.71388	Varney-2019
603911.61	5601726.68	67.48102	54035.66	53523.55	53487.89	53937.29	-449.40420	-246.97420	Varney-2019
603911.65	5601726.99	67.47049	54035.65	53523.53	53487.88	53937.30	-449.41581	-246.98581	Varney-2019
603911.87	5601726.69	67.52331	54035.63	53523.91	53488.28	53937.29	-449.01365	-246.58365	Varney-2019
603911.99	5601726.39	67.55950	54035.62	53523.58	53487.96	53937.29	-449.33172	-246.90172	Varney-2019
603912.15	5601726.04	67.60484	54035.60	53523.52	53487.92	53937.29	-449.36943	-246.93943	Varney-2019
603912.31	5601725.80	67.64406	54035.60	53523.54	53487.94	53937.29	-449.34775	-246.91775	Varney-2019
603912.44	5601725.53	67.67988	54035.59	53523.88	53488.29	53937.29	-448.99597	-246.56597	Varney-2019
603912.51	5601725.41	67.69776	54035.57	53523.81	53488.24	53937.29	-449.04516	-246.61516	Varney-2019
603912.54	5601725.11	67.71880	54035.55	53523.67	53488.12	53937.28	-449.16345	-246.73345	Varney-2019
603912.52	5601724.79	67.73279	54035.54	53523.56	53488.02	53937.28	-449.26174	-246.83174	Varney-2019
603912.45	5601724.35	67.74521	54035.53	53523.60	53488.07	53937.28	-449.20949	-246.77949	Varney-2019
603912.42	5601723.98	67.76036	54035.52	53523.26	53487.74	53937.28	-449.53753	-247.10753	Varney-2019
603912.41	5601723.66	67.77605	54035.51	53523.15	53487.64	53937.28	-449.63580	-247.20580	Varney-2019
603912.14	5601723.04	67.76658	54035.51	53523.19	53487.68	53937.27	-449.59300	-247.16300	Varney-2019
603912.15	5601722.86	67.77797	54035.50	53523.32	53487.82	53937.27	-449.45199	-247.02199	Varney-2019
603912.07	5601722.60	67.77944	54035.50	53523.40	53487.90	53937.27	-449.37073	-246.94073	Varney-2019
603912.04	5601722.37	67.78725	54035.49	53523.82	53488.33	53937.27	-448.93954	-246.50954	Varney-2019
603911.99	5601722.09	67.79466	54035.48	53524.20	53488.72	53937.27	-448.54811	-246.11811	Varney-2019
603912.04	5601722.06	67.80418	54035.47	53524.37	53488.90	53937.27	-448.36783	-245.93783	Varney-2019
603912.03	5601721.82	67.81571	54035.47	53524.47	53489.00	53937.27	-448.26654	-245.83654	Varney-2019
603912.04	5601721.67	67.82548	54035.46	53523.93	53488.47	53937.27	-448.79569	-246.36569	Varney-2019
603912.07	5601721.59	67.83455	54035.47	53523.60	53488.13	53937.27	-449.13519	-246.70519	Varney-2019
603912.08	5601721.56	67.83776	54035.48	53523.57	53488.09	53937.27	-449.17500	-246.74500	Varney-2019
603912.08	5601721.56	67.83776	54035.48	53523.44	53487.96	53937.27	-449.30500	-246.87500	Varney-2019
603912.09	5601721.58	67.83824	54035.49	53523.55	53488.06	53937.27	-449.20509	-246.77509	Varney-2019
603912.10	5601721.59	67.83926	54035.49	53523.13	53487.64	53937.27	-449.62513	-247.19513	Varney-2019
603912.11	5601721.62	67.83920	54035.50	53522.96	53487.46	53937.27	-449.80527	-247.37527	Varney-2019
603912.12	5601721.63	67.84022	54035.50	53523.90	53488.40	53937.27	-448.86530	-246.43530	Varney-2019
603912.15	5601721.67	67.84275	54035.50	53522.64	53487.14	53937.27	-450.12546	-247.69546	Varney-2019
603912.16	5601721.72	67.84160	54035.50	53523.74	53488.24	53937.27	-449.02571	-246.59571	Varney-2019
603912.17	5601721.72	67.84317	54035.51	53527.06	53491.55	53937.27	-445.71569	-243.28569	Varney-2019
603912.19	5601721.76	67.84414	54035.51	53527.17	53491.66	53937.27	-445.60587	-243.17587	Varney-2019
603912.20	5601721.78	67.84463	54035.50	53527.27	53491.77	53937.27	-445.49596	-243.06596	Varney-2019
603912.22	5601721.77	67.84832	54035.50	53527.03	53491.53	53937.27	-445.73586	-243.30586	Varney-2019
603912.25	5601721.77	67.85303	54035.51	53524.42	53488.91	53937.27	-448.35580	-245.92580	Varney-2019
603912.30	5601721.86	67.85601	54035.53	53522.84	53487.31	53937.27	-449.95618	-247.52618	Varney-2019
603912.36	5601721.94	67.86113	54035.55	53526.65	53491.10	53937.27	-446.16649	-243.73649	Varney-2019
603912.44	5601722.12	67.86400	54035.56	53527.47	53491.91	53937.27	-445.35731	-242.92731	Varney-2019
603912.51	5601722.24	67.86858	54035.58	53524.89	53489.31	53937.27	-447.95781	-245.52781	Varney-2019
603912.59	5601722.43	67.87100	54035.59	53522.85	53487.26	53937.27	-450.00868	-247.57868	Varney-2019
603912.66	5601722.60	67.87296	54035.61	53527.12	53491.51	53937.27	-445.75946	-243.32946	Varney-2019
603912.72	5601722.67	67.87872	54035.62	53525.31	53489.69	53937.27	-447.57971	-245.14971	Varney-2019
603912.80	5601722.95	67.87644	54035.64	53525.91	53490.27	53937.27	-447.00107	-244.57107	Varney-2019
603912.88	5601723.16	67.87797	54035.64	53525.55	53489.91	53937.27	-447.36204	-244.93204	Varney-2019
603912.97	5601723.41	67.87902	54035.64	53525.10	53489.46	53937.27	-447.81321	-245.38321	Varney-2019
603913.63	5601725.75	67.86240	54035.64	53525.20	53489.56	53937.28	-447.72446	-245.29446	Varney-2019
603913.67	5601725.66	67.87362	54035.65	53525.11	53489.46	53937.28	-447.82388	-245.39388	Varney-2019
603913.66	5601725.39	67.88606	54035.65	53525.11	53489.46	53937.28	-447.82243	-245.39243	Varney-2019
603913.64	5601725.10	67.89792	54035.66	53525.10	53489.44	53937.28	-447.84091	-245.41091	Varney-2019
603913.66	5601724.87	67.91316	54035.66	53525.05	53489.39	53937.28	-447.88961	-245.45961	Varney-2019
603913.69	5601724.75	67.92426	54035.66	53525.21	53489.55	53937.28	-447.72890	-245.29890	Varney-2019
603913.73	5601724.62	67.93750	54035.66	53525.53	53489.87	53937.28	-447.40810	-244.97810	Varney-2019
603913.52	5601724.75	67.89676	54035.67	53524.59	53488.92	53937.28	-448.35928	-245.92928	Varney-2019
603912.98	5601725.68	67.75994	54035.67	53525.04	53489.37	53937.29	-447.91556	-245.48556	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603912.26	5601725.77	67.63752	54035.67	53525.50	53489.83	53937.29	-447.45770	-245.02770	Varney-2019
603911.68	5601725.68	67.54772	54035.67	53525.08	53489.41	53937.29	-447.87853	-245.44853	Varney-2019
603911.49	5601725.54	67.52447	54035.68	53525.30	53489.62	53937.29	-447.66819	-245.23819	Varney-2019
603911.44	5601725.34	67.52742	54035.69	53525.34	53489.65	53937.29	-447.63720	-245.20720	Varney-2019
603911.42	5601725.27	67.52806	54035.70	53525.14	53489.44	53937.29	-447.84686	-245.41686	Varney-2019
603911.42	5601725.25	67.52917	54035.72	53525.10	53489.38	53937.29	-447.90675	-245.47675	Varney-2019
603911.41	5601725.19	67.53088	54035.74	53525.12	53489.38	53937.29	-447.90644	-245.47644	Varney-2019
603911.40	5601725.15	67.53148	54035.76	53525.09	53489.33	53937.29	-447.95625	-245.52625	Varney-2019
603911.40	5601725.15	67.53148	54035.78	53525.08	53489.30	53937.29	-447.98625	-245.55625	Varney-2019
603911.43	5601725.20	67.53357	54035.78	53525.20	53489.42	53937.29	-447.86645	-245.43645	Varney-2019
603911.40	5601725.21	67.52814	54035.79	53525.22	53489.43	53937.29	-447.85658	-245.42658	Varney-2019
603911.39	5601725.19	67.52763	54035.79	53522.64	53486.85	53937.29	-450.43649	-248.00649	Varney-2019
603911.37	5601725.19	67.52438	54035.79	53523.21	53487.42	53937.29	-449.86653	-247.43653	Varney-2019
603911.42	5601725.01	67.54250	54035.78	53522.75	53486.97	53937.29	-450.31543	-247.88543	Varney-2019
603911.42	5601724.92	67.54751	54035.77	53523.13	53487.36	53937.28	-449.92493	-247.49493	Varney-2019
603911.45	5601724.80	67.55903	54035.77	53523.14	53487.37	53937.28	-449.91420	-247.48420	Varney-2019
603911.50	5601724.69	67.57322	54035.77	53522.76	53486.99	53937.28	-450.29348	-247.86348	Varney-2019
603911.55	5601724.73	67.57910	54035.78	53522.76	53486.98	53937.28	-450.30359	-247.87359	Varney-2019
603911.68	5601724.98	67.58633	54035.79	53522.72	53486.93	53937.28	-450.35468	-247.92468	Varney-2019
603911.82	5601725.24	67.59475	54035.81	53522.72	53486.91	53937.29	-450.37579	-247.94579	Varney-2019
603911.92	5601725.37	67.60388	54035.83	53522.74	53486.91	53937.29	-450.37628	-247.94628	Varney-2019
603912.04	5601725.87	67.59611	54035.84	53522.73	53486.89	53937.29	-450.39875	-247.96875	Varney-2019
603912.06	5601725.84	67.60102	54035.85	53522.78	53486.93	53937.29	-450.35854	-247.92854	Varney-2019
603912.01	5601725.32	67.62127	54035.85	53522.75	53486.90	53937.29	-450.38580	-247.95580	Varney-2019
603912.03	5601725.23	67.62944	54035.86	53522.71	53486.85	53937.29	-450.43526	-248.00526	Varney-2019
603911.91	5601724.03	67.67570	54035.86	53522.58	53486.72	53937.28	-450.55894	-248.12894	Varney-2019
603911.89	5601723.59	67.69662	54035.86	53522.42	53486.56	53937.28	-450.71656	-248.28656	Varney-2019
603911.89	5601724.05	67.67139	54035.87	53522.49	53486.62	53937.28	-450.65909	-248.22909	Varney-2019
603911.70	5601724.11	67.63755	54035.88	53522.36	53486.48	53937.28	-450.79984	-248.36984	Varney-2019
603911.36	5601725.83	67.48713	54035.88	53522.40	53486.52	53937.29	-450.77009	-248.34009	Varney-2019
603911.33	5601725.71	67.48891	54035.87	53522.38	53486.51	53937.29	-450.77949	-248.34949	Varney-2019
603911.32	5601725.64	67.49118	54035.86	53522.41	53486.55	53937.29	-450.73913	-248.30913	Varney-2019
603911.30	5601725.52	67.49461	54035.85	53522.84	53486.99	53937.29	-450.29851	-247.86851	Varney-2019
603911.45	5601724.76	67.56125	54035.85	53522.90	53487.05	53937.28	-450.23398	-247.80398	Varney-2019
603911.49	5601724.16	67.60100	54035.85	53522.50	53486.65	53937.28	-450.63058	-248.20058	Varney-2019
603911.20	5601725.82	67.46153	54035.84	53522.70	53486.86	53937.29	-450.43040	-248.00040	Varney-2019
603911.00	5601724.66	67.49405	54035.83	53522.59	53486.76	53937.28	-450.52444	-248.09444	Varney-2019
603910.87	5601724.56	67.47868	54035.83	53522.66	53486.83	53937.28	-450.45418	-248.02418	Varney-2019
603910.74	5601724.69	67.45032	54035.82	53522.70	53486.88	53937.29	-450.40519	-247.97519	Varney-2019
603910.54	5601724.73	67.41570	54035.82	53522.59	53486.77	53937.29	-450.51586	-248.08586	Varney-2019
603910.32	5601724.44	67.39671	54035.81	53522.59	53486.78	53937.28	-450.50474	-248.07474	Varney-2019
603910.16	5601724.40	67.37320	54035.81	53522.72	53486.91	53937.28	-450.37488	-247.94488	Varney-2019
603910.08	5601724.55	67.35165	54035.81	53522.57	53486.76	53937.29	-450.52589	-248.09589	Varney-2019
603909.84	5601724.35	67.32449	54035.81	53522.80	53486.99	53937.29	-450.29531	-247.86531	Varney-2019
603909.69	5601724.13	67.31313	54035.82	53522.93	53487.11	53937.28	-450.17442	-247.74442	Varney-2019
603909.83	5601723.94	67.34667	54035.85	53523.21	53487.36	53937.28	-449.92305	-247.49305	Varney-2019
603909.65	5601724.33	67.29503	54035.88	53523.27	53487.39	53937.29	-449.89562	-247.46562	Varney-2019
603909.40	5601724.80	67.22716	54035.90	53522.83	53486.93	53937.29	-450.35881	-247.92881	Varney-2019
603909.19	5601725.28	67.16484	54035.92	53522.95	53487.03	53937.29	-450.26197	-247.83197	Varney-2019
603909.04	5601725.71	67.11497	54035.93	53522.94	53487.01	53937.29	-450.28473	-247.85473	Varney-2019
603908.96	5601725.98	67.08588	54035.94	53522.90	53486.96	53937.30	-450.33643	-247.90643	Varney-2019
603908.91	5601726.25	67.06165	54035.96	53522.97	53487.01	53937.30	-450.28806	-247.85806	Varney-2019
603908.73	5601725.99	67.04763	54035.99	53523.09	53487.10	53937.30	-450.19701	-247.76701	Varney-2019
603908.89	5601725.76	67.08751	54036.00	53523.09	53487.09	53937.30	-450.20535	-247.77535	Varney-2019
603908.91	5601725.74	67.09196	54036.02	53523.12	53487.10	53937.30	-450.19519	-247.76519	Varney-2019
603908.86	5601725.83	67.07844	54036.02	53523.02	53487.00	53937.30	-450.29581	-247.86581	Varney-2019
603908.89	5601725.77	67.08691	54036.03	53523.02	53486.99	53937.30	-450.30541	-247.87541	Varney-2019
603908.94	5601725.91	67.08676	54036.03	53522.95	53486.92	53937.30	-450.37608	-247.94608	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603909.00	5601725.90	67.09717	54036.03	53523.16	53487.13	53937.30	-450.16589	-247.73589	Varney-2019
603909.15	5601725.64	67.13707	54036.04	53523.01	53486.97	53937.29	-450.32408	-247.89408	Varney-2019
603909.49	5601724.99	67.23061	54036.05	53522.96	53486.91	53937.29	-450.37967	-247.94967	Varney-2019
603909.85	5601724.29	67.32958	54036.05	53523.22	53487.17	53937.28	-450.11495	-247.68495	Varney-2019
603909.87	5601724.24	67.33570	54036.04	53523.23	53487.19	53937.28	-450.09463	-247.66463	Varney-2019
603909.89	5601724.30	67.33545	54036.05	53522.93	53486.88	53937.28	-450.40492	-247.97492	Varney-2019
603909.94	5601724.34	67.34119	54036.07	53522.98	53486.91	53937.29	-450.37503	-247.94503	Varney-2019
603909.95	5601724.32	67.34396	54036.08	53523.30	53487.22	53937.28	-450.06490	-247.63490	Varney-2019
603909.96	5601724.31	67.34615	54036.09	53522.79	53486.70	53937.28	-450.58482	-248.15482	Varney-2019
603910.07	5601724.02	67.38059	54036.09	53522.91	53486.82	53937.28	-450.46296	-248.03296	Varney-2019
603910.18	5601723.81	67.41034	54036.09	53523.20	53487.11	53937.28	-450.17155	-247.74155	Varney-2019
603910.29	5601723.57	67.44173	54036.10	53523.30	53487.20	53937.28	-450.07997	-247.64997	Varney-2019
603910.31	5601723.55	67.44608	54036.12	53523.40	53487.28	53937.28	-449.99982	-247.56982	Varney-2019
603910.21	5601723.83	67.41400	54036.13	53523.37	53487.24	53937.28	-450.04159	-247.61159	Varney-2019
603910.11	5601724.22	67.37550	54036.14	53523.20	53487.06	53937.28	-450.22399	-247.79399	Varney-2019
603909.93	5601724.85	67.31007	54036.15	53523.21	53487.06	53937.29	-450.22790	-247.79790	Varney-2019
603909.90	5601724.99	67.29710	54036.17	53523.25	53487.08	53937.29	-450.20875	-247.77875	Varney-2019
603909.87	5601725.14	67.28354	54036.18	53523.23	53487.05	53937.29	-450.23965	-247.80965	Varney-2019
603909.84	5601725.30	67.26939	54036.20	53523.52	53487.32	53937.29	-449.97061	-247.54061	Varney-2019
603909.80	5601725.46	67.25359	54036.20	53523.56	53487.36	53937.29	-449.93160	-247.50160	Varney-2019
603909.76	5601725.62	67.23777	54036.21	53523.60	53487.39	53937.29	-449.90258	-247.47258	Varney-2019
603909.60	5601726.84	67.14045	54036.22	53523.71	53487.49	53937.30	-449.80976	-247.37976	Varney-2019
603909.69	5601726.46	67.17743	54036.24	53523.85	53487.61	53937.30	-449.68743	-247.25743	Varney-2019
603909.89	5601725.59	67.26072	54036.26	53523.64	53487.38	53937.29	-449.91212	-247.48212	Varney-2019
603910.01	5601725.03	67.31263	54036.29	53523.49	53487.20	53937.29	-450.08872	-247.65872	Varney-2019
603910.14	5601724.55	67.36134	54036.30	53523.82	53487.52	53937.29	-449.76576	-247.33576	Varney-2019
603910.24	5601724.20	67.39758	54036.31	53523.81	53487.50	53937.28	-449.78359	-247.35359	Varney-2019
603910.33	5601723.91	67.42867	54036.33	53523.78	53487.45	53937.28	-449.83177	-247.40177	Varney-2019
603910.40	5601723.73	67.45019	54036.35	53523.79	53487.44	53937.28	-449.84062	-247.41062	Varney-2019
603910.45	5601723.68	67.46105	54036.35	53522.81	53486.46	53937.28	-450.82023	-248.39023	Varney-2019
603910.48	5601723.69	67.46529	54036.35	53522.59	53486.24	53937.28	-451.04022	-248.61022	Varney-2019
603910.52	5601723.66	67.47340	54036.38	53522.52	53486.14	53937.28	-451.13996	-248.70996	Varney-2019
603910.56	5601723.62	67.48209	54036.41	53522.43	53486.02	53937.28	-451.25965	-248.82965	Varney-2019
603910.70	5601723.29	67.52320	54036.42	53522.81	53486.39	53937.28	-450.88752	-248.45752	Varney-2019
603910.72	5601723.41	67.51959	54036.44	53522.71	53486.27	53937.28	-451.00814	-248.57814	Varney-2019
603910.93	5601722.98	67.57736	54036.44	53522.73	53486.29	53937.28	-450.98530	-248.55530	Varney-2019
603910.99	5601722.95	67.58859	54036.45	53522.84	53486.39	53937.28	-450.88500	-248.45500	Varney-2019
603911.03	5601722.92	67.59664	54036.46	53522.77	53486.31	53937.27	-450.96475	-248.53475	Varney-2019
603910.94	5601723.05	67.57501	54036.48	53522.69	53486.21	53937.28	-451.06566	-248.63566	Varney-2019
603910.87	5601723.33	67.54807	54036.49	53522.76	53486.27	53937.28	-451.00737	-248.57737	Varney-2019
603910.81	5601723.57	67.52493	54036.50	53522.73	53486.23	53937.28	-451.04883	-248.61883	Varney-2019
603910.71	5601724.02	67.48343	54036.51	53522.70	53486.19	53937.28	-451.09154	-248.66154	Varney-2019
603910.66	5601724.41	67.45327	54036.53	53521.85	53485.32	53937.28	-451.96382	-249.53382	Varney-2019
603910.66	5601724.58	67.44362	54036.55	53522.33	53485.78	53937.28	-451.50476	-249.07476	Varney-2019
603910.70	5601725.14	67.41834	54036.57	53523.25	53486.68	53937.29	-450.60777	-248.17777	Varney-2019
603910.96	5601725.85	67.42061	54036.57	53523.16	53486.59	53937.29	-450.70112	-248.27112	Varney-2019
603911.37	5601725.73	67.49433	54036.57	53522.30	53485.73	53937.29	-451.55951	-249.12951	Varney-2019
603911.69	5601725.50	67.55928	54036.57	53525.52	53488.95	53937.29	-448.33752	-245.90752	Varney-2019
603911.67	5601725.56	67.55271	54036.58	53522.94	53486.36	53937.29	-450.92789	-248.49789	Varney-2019
603911.67	5601725.57	67.55216	54036.58	53521.96	53485.38	53937.29	-451.90795	-249.47795	Varney-2019
603911.66	5601725.61	67.54832	54036.59	53523.33	53486.74	53937.29	-450.54819	-248.11819	Varney-2019
603911.58	5601725.34	67.55020	54036.59	53523.33	53486.74	53937.29	-450.54689	-248.11689	Varney-2019
603911.58	5601725.26	67.55463	54036.60	53523.62	53487.02	53937.29	-450.26644	-247.83644	Varney-2019
603911.54	5601725.06	67.55920	54036.62	53523.77	53487.15	53937.29	-450.13543	-247.70543	Varney-2019
603911.56	5601725.02	67.56466	54036.65	53524.65	53488.00	53937.29	-449.28517	-246.85517	Varney-2019
603911.82	5601724.72	67.62333	54036.66	53522.94	53486.28	53937.28	-451.00293	-248.57293	Varney-2019
603912.06	5601724.47	67.67579	54036.68	53523.64	53486.96	53937.28	-450.32102	-247.89102	Varney-2019
603911.67	5601724.77	67.59630	54036.68	53498.84	53462.16	53937.28	-475.12354	-272.69354	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603910.86	5601725.02	67.45110	54036.69	53493.57	53456.88	53937.29	-480.40675	-277.97675	Varney-2019
603910.03	5601725.57	67.28471	54036.71	53600.70	53563.99	53937.29	-373.30169	-170.87169	Varney-2019
603909.86	5601725.12	67.28308	54036.73	53527.05	53490.32	53937.29	-446.96956	-244.53956	Varney-2019
603909.91	5601723.92	67.36067	54036.76	53535.53	53498.77	53937.28	-438.51276	-236.08276	Varney-2019
603909.85	5601723.95	67.34930	54036.79	53590.23	53553.44	53937.28	-383.84306	-181.41306	Varney-2019
603909.92	5601723.80	67.36922	54036.81	53554.62	53517.81	53937.28	-419.47207	-217.04207	Varney-2019
603909.81	5601723.51	67.36842	54036.83	53545.59	53508.76	53937.28	-428.52069	-226.09069	Varney-2019
603909.82	5601723.35	67.37931	54036.84	53540.79	53503.95	53937.28	-433.32978	-230.89978	Varney-2019
603909.78	5601723.44	67.36769	54036.85	53605.15	53568.30	53937.28	-368.98037	-166.55037	Varney-2019
603910.18	5601723.57	67.42413	54036.85	53575.78	53538.93	53937.28	-398.35021	-195.92021	Varney-2019
603909.97	5601723.58	67.38996	54036.85	53556.43	53519.58	53937.28	-417.70073	-215.27073	Varney-2019
603909.75	5601723.83	67.34022	54036.84	53537.95	53501.11	53937.28	-436.17261	-233.74261	Varney-2019
603909.53	5601723.52	67.32306	54036.83	53550.42	53513.59	53937.28	-423.69136	-221.26136	Varney-2019
603909.03	5601723.53	67.24252	54036.84	53526.64	53489.80	53937.28	-447.48252	-245.05252	Varney-2019
603908.29	5601723.08	67.15135	54036.85	53529.75	53492.90	53937.28	-444.38160	-241.95160	Varney-2019
603908.22	5601723.09	67.13960	54036.85	53559.17	53522.32	53937.28	-414.96181	-212.53181	Varney-2019
603908.27	5601723.18	67.14212	54036.85	53572.00	53535.15	53937.28	-402.13221	-199.70221	Varney-2019
603908.57	5601723.44	67.17434	54036.85	53532.61	53495.76	53937.28	-441.52302	-239.09302	Varney-2019
603908.36	5601723.45	67.14019	54036.84	53456.75	53419.91	53937.28	-517.37354	-314.94354	Varney-2019
603908.54	5601723.80	67.14795	54036.83	53529.63	53492.80	53937.29	-444.48511	-242.05511	Varney-2019
603907.74	5601723.37	67.04601	54036.82	53498.13	53461.31	53937.28	-475.97444	-273.54444	Varney-2019
603907.84	5601723.20	67.07236	54036.81	53478.95	53442.14	53937.28	-495.14326	-292.71326	Varney-2019
603904.87	5601722.13	66.63833	54036.79	53501.48	53464.69	53937.28	-472.59437	-270.16437	Varney-2019
603903.45	5601721.78	66.35525	54036.79	53511.62	53474.83	53937.29	-462.45756	-260.02756	Varney-2019
603903.65	5601722.00	66.38361	54036.78	53484.12	53447.34	53937.29	-489.94810	-287.51810	Varney-2019
603904.22	5601721.86	66.51588	54036.78	53538.83	53502.05	53937.29	-435.23520	-232.80520	Varney-2019
603903.49	5601721.32	66.39480	54036.77	53452.03	53415.26	53937.28	-522.02473	-319.59473	Varney-2019
603904.86	5601722.08	66.63944	54036.77	53513.87	53477.10	53937.28	-460.18412	-257.75412	Varney-2019
603905.70	5601722.73	66.76147	54036.78	53521.92	53485.14	53937.29	-452.14523	-249.71523	Varney-2019
603905.85	5601722.94	66.77180	54036.77	53465.18	53428.41	53937.29	-508.87611	-306.44611	Varney-2019
603905.75	5601722.94	66.75589	54036.75	53447.11	53410.36	53937.29	-526.92633	-324.49633	Varney-2019
603906.05	5601723.32	66.77934	54036.75	53460.50	53423.75	53937.29	-513.53786	-311.10786	Varney-2019
603906.70	5601724.26	66.82400	54036.75	53525.74	53488.99	53937.29	-448.30180	-245.87180	Varney-2019
603906.85	5601724.40	66.83939	54036.75	53512.14	53475.39	53937.29	-461.90226	-259.47226	Varney-2019
603906.61	5601724.20	66.81329	54036.74	53456.06	53419.32	53937.29	-517.97166	-315.54166	Varney-2019
603906.84	5601724.32	66.84279	54036.75	53533.40	53496.65	53937.29	-440.64183	-238.21183	Varney-2019
603907.05	5601724.43	66.86978	54036.77	53511.34	53474.57	53937.29	-462.72199	-260.29199	Varney-2019
603907.48	5601725.01	66.90339	54036.77	53521.63	53484.86	53937.29	-452.43432	-250.00432	Varney-2019
603907.56	5601725.21	66.90406	54036.76	53517.11	53480.35	53937.30	-456.94527	-254.51527	Varney-2019
603907.47	5601725.24	66.88759	54036.74	53483.75	53447.01	53937.30	-490.28565	-287.85565	Varney-2019
603907.66	5601725.47	66.90436	54036.71	53489.48	53452.77	53937.30	-484.52652	-282.09652	Varney-2019
603908.00	5601725.91	66.93298	54036.70	53468.66	53431.96	53937.30	-505.33824	-302.90824	Varney-2019
603908.09	5601726.06	66.93860	54036.69	53498.33	53461.64	53937.30	-475.65888	-273.22888	Varney-2019
603908.13	5601726.07	66.94455	54036.69	53465.79	53429.10	53937.30	-508.19884	-305.76884	Varney-2019
603907.80	5601726.23	66.88069	54036.68	53460.08	53423.40	53937.30	-513.90051	-311.47051	Varney-2019
603907.69	5601726.01	66.87613	54036.68	53569.21	53532.53	53937.30	-404.76951	-202.33951	Varney-2019
603907.75	5601726.16	66.87677	54036.68	53506.33	53469.65	53937.30	-467.65023	-265.22023	Varney-2019
603907.72	5601726.35	66.86021	54036.68	53491.86	53455.18	53937.30	-482.12137	-279.69137	Varney-2019
603907.69	5601726.16	66.86693	54036.69	53449.50	53412.81	53937.30	-524.49036	-322.06036	Varney-2019
603907.50	5601725.66	66.86658	54036.71	53519.65	53482.94	53937.30	-454.35796	-251.92796	Varney-2019
603907.50	5601725.00	66.90725	54036.73	53439.25	53402.52	53937.29	-534.77422	-332.34422	Varney-2019
603907.29	5601725.27	66.85646	54036.71	53440.22	53403.51	53937.30	-533.78623	-331.35623	Varney-2019
603907.28	5601725.08	66.86661	54036.69	53533.88	53497.19	53937.30	-440.10517	-237.67517	Varney-2019
603907.48	5601724.91	66.90955	54036.69	53461.46	53424.77	53937.29	-512.52375	-310.09375	Varney-2019
603907.39	5601724.01	66.95058	54036.68	53445.05	53408.37	53937.29	-528.91884	-326.48884	Varney-2019
603907.15	5601722.69	66.99406	54036.68	53435.75	53399.07	53937.28	-538.21187	-335.78187	Varney-2019
603908.05	5601721.45	67.21218	54036.69	53462.45	53425.76	53937.27	-511.51291	-309.08291	Varney-2019
603909.06	5601721.90	67.34382	54036.69	53471.34	53434.65	53937.27	-502.62330	-300.19330	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603909.54	5601721.33	67.45271	54036.68	53461.37	53424.69	53937.27	-512.57909	-310.14909	Varney-2019
603910.55	5601720.53	67.65634	54036.67	53460.24	53423.57	53937.26	-513.69252	-311.26252	Varney-2019
603911.43	5601718.85	67.88633	54036.65	53400.50	53363.85	53937.25	-573.40143	-370.97143	Varney-2019
603911.14	5601717.71	67.90588	54036.65	53371.28	53334.63	53937.25	-602.61572	-400.18572	Varney-2019
603911.51	5601717.24	67.98779	54036.65	53397.44	53360.79	53937.24	-576.45240	-374.02240	Varney-2019
603912.17	5601716.83	68.10924	54036.63	53391.48	53354.85	53937.24	-582.38887	-379.95887	Varney-2019
603913.20	5601717.04	68.25223	54036.61	53358.04	53321.43	53937.24	-615.80803	-413.37803	Varney-2019
603914.36	5601717.56	68.39960	54036.61	53351.37	53314.76	53937.24	-622.47860	-420.04860	Varney-2019
603914.65	5601717.18	68.46253	54036.61	53352.16	53315.55	53937.24	-621.68599	-419.25599	Varney-2019
603914.62	5601716.78	68.47828	54036.61	53368.92	53332.31	53937.23	-604.92389	-402.49389	Varney-2019
603915.65	5601716.91	68.62590	54036.60	53397.48	53360.88	53937.23	-576.35261	-373.92261	Varney-2019
603915.16	5601717.37	68.52963	54036.60	53383.28	53346.68	53937.24	-590.55602	-388.12602	Varney-2019
603914.49	5601716.55	68.47053	54036.59	53373.67	53337.08	53937.23	-600.15290	-397.72290	Varney-2019
603916.73	5601712.86	68.76670	54036.58	53378.10	53341.52	53937.21	-595.69470	-393.26470	Varney-2019
603916.31	5601713.77	68.74549	54036.56	53378.77	53342.21	53937.22	-595.00808	-392.57808	Varney-2019
603917.08	5601713.59	68.84910	54036.55	53416.68	53380.13	53937.22	-557.08618	-354.65618	Varney-2019
603917.31	5601716.29	68.90325	54036.53	53404.47	53367.94	53937.23	-569.28614	-366.85614	Varney-2019
603917.96	5601715.97	69.01449	54036.53	53393.94	53357.41	53937.22	-579.81322	-377.38322	Varney-2019
603918.92	5601713.78	69.12408	54036.54	53368.23	53331.69	53937.21	-605.52342	-403.09342	Varney-2019
603919.75	5601712.81	69.19758	54036.54	53369.52	53332.98	53937.21	-604.22924	-401.79924	Varney-2019
603919.19	5601712.13	69.08509	54036.54	53365.41	53328.87	53937.21	-608.33833	-405.90833	Varney-2019
603919.36	5601712.03	69.10452	54036.54	53391.59	53355.05	53937.21	-582.15775	-379.72775	Varney-2019
603919.55	5601711.27	69.09514	54036.53	53399.55	53363.02	53937.21	-574.18531	-371.75531	Varney-2019
603918.88	5601711.02	68.98894	54036.52	53427.84	53391.32	53937.21	-545.88575	-343.45575	Varney-2019
603919.64	5601708.32	68.96614	54036.51	53390.91	53354.40	53937.20	-582.79697	-380.36697	Varney-2019
603920.15	5601706.56	68.94982	54036.51	53423.55	53387.04	53937.19	-550.15132	-347.72132	Varney-2019
603920.53	5601705.11	68.92901	54036.51	53473.81	53437.30	53937.19	-499.88678	-297.45678	Varney-2019
603920.47	5601703.52	68.84271	54036.51	53520.58	53484.07	53937.18	-453.11251	-250.68251	Varney-2019
603919.78	5601702.70	68.71409	54036.52	53509.09	53472.57	53937.18	-464.61119	-262.18119	Varney-2019
603920.25	5601701.74	68.72714	54036.52	53537.77	53501.25	53937.18	-435.92792	-233.49792	Varney-2019
603921.52	5601701.81	68.89115	54036.53	53567.50	53530.97	53937.18	-406.20645	-203.77645	Varney-2019
603921.70	5601699.98	68.82020	54036.54	53617.33	53580.79	53937.17	-356.38129	-153.95129	Varney-2019
603922.51	5601699.02	68.86998	54036.55	53621.90	53585.35	53937.17	-351.81774	-149.38774	Varney-2019
603923.13	5601697.46	68.86239	54036.56	53626.96	53590.40	53937.16	-346.76289	-144.33289	Varney-2019
603923.77	5601696.77	68.90149	54036.57	53656.45	53619.88	53937.16	-317.28036	-114.85036	Varney-2019
603923.91	5601695.44	68.84547	54036.57	53706.20	53669.63	53937.16	-267.52675	-65.09675	Varney-2019
603923.98	5601694.66	68.81095	54036.58	53726.02	53689.44	53937.15	-247.71465	-45.28465	Varney-2019
603924.21	5601693.86	68.79343	54036.58	53745.49	53708.91	53937.15	-228.24234	-25.81234	Varney-2019
603923.74	5601693.29	68.70878	54036.58	53828.94	53792.36	53937.15	-144.79132	57.63868	Varney-2019
603924.81	5601693.19	68.82443	54036.58	53805.87	53769.29	53937.15	-167.86004	34.56996	Varney-2019
603926.31	5601692.62	68.96093	54036.58	53781.51	53744.93	53937.15	-192.21717	10.21283	Varney-2019
603928.46	5601691.56	69.13701	54036.57	53802.56	53765.99	53937.14	-171.15260	31.27740	Varney-2019
603929.12	5601690.06	69.08034	54036.56	53856.51	53819.95	53937.14	-117.18937	85.24063	Varney-2019
603928.99	5601689.98	69.05592	54036.55	53944.29	53907.74	53937.14	-29.39943	173.03057	Varney-2019
603929.39	5601689.78	69.07354	54036.53	53961.08	53924.55	53937.14	-12.58897	189.84103	Varney-2019
603930.02	5601689.45	69.09677	54036.52	53959.88	53923.36	53937.14	-13.77830	188.65170	Varney-2019
603930.72	5601689.44	69.09109	54036.51	54003.28	53966.77	53937.14	29.63017	232.06017	Varney-2019
603931.05	5601689.67	69.11911	54036.50	54006.02	53969.52	53937.14	32.37931	234.80931	Varney-2019
603932.10	5601689.36	69.07190	54036.48	54011.66	53975.18	53937.14	38.03718	240.46718	Varney-2019
603933.26	5601689.00	69.01658	54036.48	53967.48	53931.00	53937.15	-6.14519	196.28481	Varney-2019
603933.73	5601688.69	68.97195	54036.48	53958.13	53921.65	53937.15	-15.49607	186.93393	Varney-2019
603932.68	5601690.03	69.15703	54036.48	53988.48	53952.00	53937.14	14.85554	217.28554	Varney-2019
603932.91	5601689.49	69.08402	54036.47	54030.74	53994.27	53937.14	57.12532	259.55532	Varney-2019
603933.14	5601689.35	69.06396	54036.46	54006.96	53970.50	53937.15	33.35489	235.78489	Varney-2019
603933.00	5601689.22	69.04757	54036.44	54048.66	54012.22	53937.14	75.07527	277.50527	Varney-2019
603933.36	5601689.97	69.14522	54036.44	54088.95	54052.51	53937.15	115.36408	317.79408	Varney-2019
603934.55	5601689.82	69.11826	54036.44	54105.88	54069.44	53937.15	132.29156	334.72156	Varney-2019
603936.40	5601688.70	68.95440	54036.44	54199.15	54162.71	53937.15	225.55799	427.98799	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603937.93	5601687.78	68.81630	54036.43	54195.97	54159.54	53937.16	222.38495	424.81495	Varney-2019
603939.03	5601687.58	68.77950	54036.43	54181.45	54145.02	53937.16	207.86254	410.29254	Varney-2019
603939.29	5601688.17	68.85984	54036.42	54180.70	54144.28	53937.16	207.12175	409.55175	Varney-2019
603939.70	5601688.88	68.95630	54036.43	54156.89	54120.46	53937.16	183.30060	385.73060	Varney-2019
603940.46	5601689.56	69.04703	54036.44	54145.33	54108.89	53937.16	171.72870	374.15870	Varney-2019
603941.90	5601691.63	69.26517	54036.45	54076.01	54039.56	53937.17	102.39317	304.82317	Varney-2019
603942.65	5601691.73	69.26994	54036.47	54079.17	54042.70	53937.17	105.53137	307.96137	Varney-2019
603944.34	5601691.71	69.26190	54036.47	54097.19	54060.72	53937.17	123.54780	325.97780	Varney-2019
603944.26	5601691.31	69.23072	54036.48	54074.24	54037.76	53937.17	100.58875	303.01875	Varney-2019
603944.56	5601691.51	69.24525	54036.48	54107.05	54070.57	53937.17	133.39772	335.82772	Varney-2019
603946.39	5601691.38	69.22732	54036.47	54075.36	54038.89	53937.18	101.71405	304.14405	Varney-2019
603948.58	5601690.87	69.17575	54036.47	54081.68	54045.21	53937.18	108.03029	310.46029	Varney-2019
603949.11	5601691.20	69.20088	54036.46	54081.57	54045.11	53937.18	107.92854	310.35854	Varney-2019
603949.76	5601690.85	69.16850	54036.46	54055.59	54019.13	53937.18	81.94778	284.37778	Varney-2019
603949.39	5601690.62	69.15093	54036.45	54043.57	54007.12	53937.18	69.93900	272.36900	Varney-2019
603949.76	5601689.08	68.91738	54036.46	54048.47	54012.01	53937.18	74.82830	277.25830	Varney-2019
603950.70	5601688.88	68.88064	54036.47	54060.35	54023.88	53937.18	86.69622	289.12622	Varney-2019
603949.91	5601690.99	69.17963	54036.46	54016.95	53980.49	53937.18	43.30720	245.73720	Varney-2019
603950.36	5601691.07	69.18437	54036.45	54034.63	53998.18	53937.18	60.99609	263.42609	Varney-2019
603950.37	5601690.23	69.08812	54036.45	54056.77	54020.32	53937.18	83.13692	285.56692	Varney-2019
603950.95	5601690.98	69.17401	54036.45	54047.73	54011.28	53937.19	74.09498	276.52498	Varney-2019
603950.84	5601690.18	69.07796	54036.46	54047.33	54010.87	53937.18	73.68590	276.11590	Varney-2019
603951.42	5601689.96	69.04111	54036.48	54049.98	54013.50	53937.19	76.31463	278.74463	Varney-2019
603951.46	5601690.40	69.10829	54036.48	54056.03	54019.55	53937.19	82.36455	284.79455	Varney-2019
603951.35	5601689.84	69.02313	54036.48	54056.37	54019.89	53937.19	82.70479	285.13479	Varney-2019
603951.17	5601689.91	69.03488	54036.48	54042.38	54005.90	53937.18	68.71518	271.14518	Varney-2019
603951.12	5601688.90	68.88081	54036.49	54050.04	54013.55	53937.18	76.36529	278.79529	Varney-2019
603951.40	5601688.37	68.79773	54036.49	54036.04	53999.55	53937.19	62.36467	264.79467	Varney-2019
603952.20	5601687.87	68.71477	54036.49	54034.23	53997.74	53937.19	60.55287	262.98287	Varney-2019
603952.35	5601688.21	68.76599	54036.49	54065.20	54028.71	53937.19	91.52254	293.95254	Varney-2019
603953.23	5601688.05	68.73447	54036.49	54040.39	54003.90	53937.19	66.71057	269.14057	Varney-2019
603953.98	5601687.70	68.67403	54036.50	54008.84	53972.34	53937.19	35.14886	237.57886	Varney-2019
603955.60	5601687.53	68.53707	54036.51	53973.86	53937.35	53937.20	0.15263	202.58263	Varney-2019
603957.11	5601687.66	68.39861	54036.50	53915.36	53878.86	53937.20	-58.34463	144.08537	Varney-2019
603957.88	5601687.94	68.36181	54036.48	53899.05	53862.57	53937.21	-74.63830	127.79170	Varney-2019
603958.97	5601687.52	68.18074	54036.48	53875.69	53839.21	53937.21	-98.00361	104.42639	Varney-2019
603959.41	5601688.73	68.32622	54036.48	53811.54	53775.06	53937.22	-162.15555	40.27445	Varney-2019
603959.74	5601689.74	68.45185	54036.48	53756.96	53720.48	53937.22	-216.73699	-14.30699	Varney-2019
603961.03	5601690.03	68.36330	54036.48	53653.86	53617.38	53937.22	-319.84313	-117.41313	Varney-2019
603962.26	5601690.09	68.24459	54036.48	53640.81	53604.33	53937.23	-332.89901	-130.46901	Varney-2019
603962.39	5601691.38	68.37906	54036.48	53638.12	53601.64	53937.23	-335.59094	-133.16094	Varney-2019
603962.88	5601693.59	68.51604	54036.46	53608.18	53571.72	53937.24	-365.51725	-163.08725	Varney-2019
603963.44	5601694.15	68.50442	54036.44	53620.13	53583.69	53937.24	-353.55096	-151.12096	Varney-2019
603963.97	5601694.58	68.48467	54036.44	53634.66	53598.22	53937.24	-339.02430	-136.59430	Varney-2019
603964.20	5601694.48	68.45182	54036.43	53632.44	53596.01	53937.25	-341.23524	-138.80524	Varney-2019
603964.14	5601694.80	68.48522	54036.43	53634.87	53598.44	53937.25	-338.80552	-136.37552	Varney-2019
603964.54	5601695.30	68.48488	54036.42	53645.06	53608.64	53937.25	-328.60837	-126.17837	Varney-2019
603965.55	5601695.95	68.43179	54036.41	53666.41	53630.00	53937.25	-307.25446	-104.82446	Varney-2019
603965.68	5601696.38	68.45390	54036.40	53655.93	53619.53	53937.26	-317.72588	-115.29588	Varney-2019
603965.54	5601696.74	68.49905	54036.40	53662.83	53626.43	53937.26	-310.82585	-108.39585	Varney-2019
603965.51	5601696.87	68.51316	54036.39	53706.37	53669.98	53937.26	-267.27595	-64.84595	Varney-2019
603965.64	5601696.77	68.49084	54036.39	53688.17	53651.78	53937.26	-285.47640	-83.04640	Varney-2019
603966.12	5601696.84	68.44521	54036.38	53682.47	53646.09	53937.26	-291.16886	-88.73886	Varney-2019
603965.98	5601697.73	68.53460	54036.39	53652.78	53616.39	53937.26	-320.86981	-118.43981	Varney-2019
603965.75	5601697.70	68.55687	54036.40	53646.42	53610.02	53937.26	-327.23864	-124.80864	Varney-2019
603965.35	5601698.13	68.63602	54036.41	53663.92	53627.51	53937.26	-309.74747	-107.31747	Varney-2019
603966.00	5601699.30	68.66362	54036.42	53683.92	53647.50	53937.26	-289.76279	-87.33279	Varney-2019
603966.45	5601699.58	68.63812	54036.42	53695.53	53659.11	53937.27	-278.15551	-75.72551	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603966.72	5601699.94	68.63872	54036.43	53724.67	53688.24	53937.27	-249.02750	-46.59750	Varney-2019
603966.39	5601699.65	68.65047	54036.42	53703.88	53667.46	53937.27	-269.80535	-67.37535	Varney-2019
603967.85	5601700.99	68.60246	54036.41	53759.11	53722.70	53937.28	-214.57501	-12.14501	Varney-2019
603967.84	5601700.21	68.53911	54036.41	53760.03	53723.62	53937.27	-213.65351	-11.22351	Varney-2019
603967.99	5601699.93	68.49965	54036.40	53769.43	53733.03	53937.27	-204.24373	-1.81373	Varney-2019
603968.14	5601699.29	68.43055	54036.39	53735.66	53699.27	53937.27	-238.00327	-35.57327	Varney-2019
603968.11	5601699.74	68.47092	54036.37	53758.12	53721.75	53937.27	-215.52396	-13.09396	Varney-2019
603967.57	5601699.80	68.53461	54036.38	53797.77	53761.39	53937.27	-175.88142	26.54858	Varney-2019
603968.33	5601698.87	68.37534	54036.40	53846.19	53809.79	53937.27	-127.48342	74.94658	Varney-2019
603969.32	5601699.26	68.30004	54036.40	53775.04	53738.64	53937.28	-198.63900	3.79100	Varney-2019
603969.66	5601699.50	68.28275	54036.40	53760.58	53724.18	53937.28	-213.10112	-10.67112	Varney-2019
603969.81	5601700.17	68.32113	54036.40	53810.75	53774.35	53937.28	-162.93312	39.49688	Varney-2019
603970.67	5601699.73	68.19170	54036.40	53760.29	53723.89	53937.29	-213.39651	-10.96651	Varney-2019
603971.82	5601699.80	68.07228	54036.40	53782.41	53746.01	53937.29	-191.28230	11.14770	Varney-2019
603972.35	5601700.45	68.06683	54036.39	53785.57	53749.18	53937.30	-188.11615	14.31385	Varney-2019
603973.33	5601700.29	67.94712	54036.39	53788.10	53751.71	53937.30	-185.59066	16.83934	Varney-2019
603973.17	5601700.32	67.96697	54036.38	53801.13	53764.75	53937.30	-172.54993	29.88007	Varney-2019
603971.90	5601700.43	68.11432	54036.38	53794.88	53758.50	53937.29	-178.79390	23.63610	Varney-2019
603971.54	5601700.62	68.16893	54036.37	53791.04	53754.67	53937.29	-182.62249	19.80751	Varney-2019
603972.40	5601700.52	68.06699	54036.37	53784.48	53748.11	53937.30	-189.18653	13.24347	Varney-2019
603972.92	5601700.70	68.02463	54036.38	53795.87	53759.49	53937.30	-177.80943	24.62057	Varney-2019
603972.65	5601701.19	68.09341	54036.38	53819.79	53783.41	53937.30	-153.88905	48.54095	Varney-2019
603972.91	5601700.81	68.03453	54036.38	53907.74	53871.36	53937.30	-65.93960	136.49040	Varney-2019
603972.97	5601702.14	68.13436	54036.38	53795.30	53758.92	53937.30	-178.38246	24.04754	Varney-2019
603972.78	5601701.21	68.08077	54036.38	53780.93	53744.55	53937.30	-192.74973	9.68027	Varney-2019
603973.35	5601700.73	67.98005	54036.38	53808.46	53772.08	53937.30	-165.22161	37.20839	Varney-2019
603973.61	5601700.71	67.95005	54036.38	53809.33	53772.95	53937.30	-164.35285	38.07715	Varney-2019
603973.91	5601701.75	67.99997	54036.37	53772.63	53736.26	53937.31	-201.04635	1.38365	Varney-2019
603973.92	5601702.18	68.03306	54036.36	53798.96	53762.60	53937.31	-174.70723	27.72277	Varney-2019
603973.62	5601701.88	68.04216	54036.36	53786.27	53749.91	53937.31	-187.39517	15.03483	Varney-2019
603973.31	5601702.09	68.09298	54036.36	53790.71	53754.35	53937.30	-182.95404	19.47596	Varney-2019
603974.01	5601702.09	68.01601	54036.36	53790.20	53753.84	53937.31	-183.46750	18.96250	Varney-2019
603974.28	5601702.25	67.99902	54036.35	53763.30	53726.95	53937.31	-210.35915	-7.92915	Varney-2019
603974.66	5601702.64	67.98806	54036.34	53760.36	53724.02	53937.31	-213.29179	-10.86179	Varney-2019
603975.29	5601701.82	67.85399	54036.33	53766.66	53730.33	53937.31	-206.98330	-4.55330	Varney-2019
603975.86	5601701.71	67.78276	54036.33	53834.73	53798.40	53937.32	-138.91590	63.51410	Varney-2019
603975.87	5601702.07	67.80993	54036.33	53761.48	53725.15	53937.32	-212.16666	-9.73666	Varney-2019
603976.29	5601702.82	67.82247	54036.34	53757.36	53721.02	53937.32	-216.30021	-13.87021	Varney-2019
603977.95	5601703.59	67.69897	54036.35	53743.45	53707.10	53937.33	-230.22997	-27.79997	Varney-2019
603978.72	5601703.51	67.60755	54036.36	53709.75	53673.39	53937.33	-263.94363	-61.51363	Varney-2019
603979.72	5601704.16	67.48803	54036.37	53703.81	53667.44	53937.34	-269.90146	-67.47146	Varney-2019
603979.64	5601704.44	67.52715	54036.37	53677.44	53641.07	53937.34	-296.27139	-93.84139	Varney-2019
603980.77	5601705.06	67.31901	54036.38	53689.76	53653.38	53937.35	-283.97171	-81.54171	Varney-2019
603981.47	5601705.96	67.22536	54036.38	53671.11	53634.73	53937.36	-302.62925	-100.19925	Varney-2019
603981.54	5601707.47	67.31720	54036.38	53654.84	53618.46	53937.36	-318.90307	-116.47307	Varney-2019
603981.70	5601708.35	67.34267	54036.38	53647.99	53611.61	53937.37	-325.75628	-123.32628	Varney-2019
603981.82	5601708.02	67.29132	54036.39	53647.04	53610.65	53937.37	-326.71655	-124.28655	Varney-2019
603981.78	5601708.82	67.35728	54036.41	53626.58	53590.17	53937.37	-347.19796	-144.76796	Varney-2019
603982.27	5601709.77	67.30858	54036.43	53625.89	53589.46	53937.37	-347.91409	-145.48409	Varney-2019
603982.59	5601711.59	67.35831	54036.45	53623.58	53587.13	53937.38	-350.25078	-147.82078	Varney-2019
603983.45	5601713.27	67.26359	54036.47	53685.25	53648.78	53937.39	-288.61183	-86.18183	Varney-2019
603983.87	5601713.57	67.18055	54036.48	53709.27	53672.79	53937.40	-264.60610	-62.17610	Varney-2019
603984.32	5601713.78	67.08371	54036.50	53683.98	53647.48	53937.40	-289.92043	-87.49043	Varney-2019
603985.36	5601713.91	66.83598	54036.50	53713.61	53677.11	53937.41	-260.29962	-57.86962	Varney-2019
603986.66	5601713.64	66.49972	54036.49	53665.96	53629.47	53937.42	-307.95007	-105.52007	Varney-2019
603986.58	5601713.56	66.51460	54036.50	53605.14	53568.64	53937.42	-368.77919	-166.34919	Varney-2019
603988.11	5601714.49	66.19119	54036.51	53574.43	53537.92	53937.43	-399.51462	-197.08462	Varney-2019
603989.04	5601714.09	65.93928	54036.51	53506.75	53470.24	53937.44	-467.20155	-264.77155	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
603990.45	5601713.94	65.58379	54036.51	53417.78	53381.27	53937.45	-556.18322	-353.75322	Varney-2019
603990.40	5601713.83	65.59052	54036.53	53423.62	53387.09	53937.45	-550.36249	-347.93249	Varney-2019
603990.64	5601713.84	65.53196	54036.55	53378.89	53342.34	53937.45	-595.11457	-392.68457	Varney-2019
603990.84	5601713.37	65.45932	54036.55	53336.94	53300.39	53937.46	-637.06500	-434.63500	Varney-2019
603990.64	5601713.06	65.49275	54036.55	53339.92	53303.37	53937.45	-634.08245	-431.65245	Varney-2019
603990.71	5601713.75	65.51022	54036.55	53307.72	53271.17	53937.45	-666.28493	-463.85493	Varney-2019
603992.29	5601715.35	65.18163	54036.56	53277.77	53241.21	53937.47	-696.26330	-493.83330	Varney-2019
603992.20	5601715.04	65.20394	54036.56	53237.72	53201.16	53937.47	-736.31128	-533.88128	Varney-2019
603992.15	5601715.59	65.20475	54036.57	53207.21	53170.64	53937.47	-766.83338	-564.40338	Varney-2019
603991.86	5601715.72	65.27056	54036.57	53167.97	53131.40	53937.47	-806.07157	-603.64157	Varney-2019
603992.69	5601715.99	65.05086	54036.58	53200.91	53164.33	53937.48	-773.15017	-570.72017	Varney-2019
603992.84	5601716.56	64.98594	54036.59	53195.13	53158.54	53937.48	-778.94449	-576.51449	Varney-2019
603993.89	5601717.34	64.68817	54036.60	53153.97	53117.37	53937.50	-820.12766	-617.69766	Varney-2019
603994.03	5601718.41	64.60268	54036.60	53110.41	53073.81	53937.50	-863.69454	-661.26454	Varney-2019
603994.58	5601718.77	64.45003	54036.59	53101.13	53064.54	53937.51	-872.97115	-670.54115	Varney-2019
603995.60	5601718.99	64.18850	54036.61	53107.75	53071.14	53937.52	-866.38103	-663.95103	Varney-2019
603996.43	5601718.64	64.00005	54036.64	53137.01	53100.37	53937.53	-837.15629	-634.72629	Varney-2019
603997.32	5601718.22	63.79948	54036.63	53125.66	53089.03	53937.53	-848.50171	-646.07171	Varney-2019
603997.11	5601718.34	63.84592	54036.62	53137.67	53101.05	53937.53	-836.48054	-634.05054	Varney-2019
603997.73	5601718.09	63.70405	54036.62	53148.15	53111.53	53937.53	-826.00454	-623.57454	Varney-2019
603998.08	5601717.62	63.63841	54036.63	53161.63	53125.00	53937.54	-812.53509	-610.10509	Varney-2019
603998.56	5601717.86	63.50914	54036.63	53178.54	53141.91	53937.54	-795.63045	-593.20045	Varney-2019
603999.15	5601717.56	63.37633	54036.63	53154.10	53117.47	53937.54	-820.07395	-617.64395	Varney-2019
603999.69	5601717.79	63.23285	54036.63	53135.37	53098.74	53937.55	-838.80978	-636.37978	Varney-2019
603999.75	5601717.60	63.22617	54036.64	53169.44	53132.80	53937.55	-804.74931	-602.31931	Varney-2019
604000.39	5601718.02	63.05004	54036.64	53146.77	53110.13	53937.56	-827.42697	-624.99697	Varney-2019
604000.46	5601717.36	63.06070	54036.65	53192.00	53155.35	53937.55	-782.20416	-579.77416	Varney-2019
604001.58	5601717.62	62.77265	54036.67	53196.18	53159.51	53937.57	-778.05511	-575.62511	Varney-2019
604002.13	5601718.18	62.61364	54036.69	53194.69	53158.00	53937.57	-779.57270	-577.14270	Varney-2019
604002.13	5601717.54	62.63988	54036.70	53211.84	53175.14	53937.57	-762.42942	-559.99942	Varney-2019
604002.22	5601718.22	62.58978	54036.72	53207.32	53170.60	53937.57	-766.97367	-564.54367	Varney-2019
604002.71	5601718.74	62.44773	54036.73	53227.62	53190.89	53937.58	-746.69053	-544.26053	Varney-2019
604003.09	5601718.97	62.34482	54036.75	53302.34	53265.59	53937.58	-671.99496	-469.56496	Varney-2019
604003.54	5601719.05	62.23080	54036.76	53213.13	53176.37	53937.59	-761.21921	-558.78921	Varney-2019
604003.14	5601718.72	62.34255	54036.77	53209.64	53172.87	53937.58	-764.71411	-562.28411	Varney-2019
604003.04	5601719.16	62.34948	54036.79	53211.08	53174.29	53937.59	-763.29550	-560.86550	Varney-2019
604003.17	5601719.58	62.30061	54036.81	53203.87	53167.06	53937.59	-770.52876	-568.09876	Varney-2019
604003.10	5601720.12	62.29609	54036.82	53212.49	53175.67	53937.59	-761.92092	-559.49092	Varney-2019
604002.99	5601720.10	62.32389	54036.84	53202.18	53165.34	53937.59	-772.24988	-569.81988	Varney-2019
604003.07	5601720.21	62.29983	54036.86	53225.60	53188.74	53937.59	-748.85112	-546.42112	Varney-2019
604002.60	5601720.58	62.40008	54036.88	53254.86	53217.98	53937.59	-719.60901	-517.17901	Varney-2019
604002.88	5601721.09	62.31088	54036.92	53248.45	53211.53	53937.59	-726.06401	-523.63401	Varney-2019
604003.49	5601721.74	62.13575	54036.97	53244.92	53207.95	53937.60	-729.65251	-527.22251	Varney-2019
604003.38	5601721.41	62.17579	54037.00	53401.21	53364.21	53937.60	-573.38989	-370.95989	Varney-2019
604002.95	5601723.56	62.19410	54037.04	53256.71	53219.67	53937.61	-717.93723	-515.50723	Varney-2019
604003.30	5601725.91	62.01504	54037.07	53276.31	53239.24	53937.62	-698.38218	-495.95218	Varney-2019
604002.07	5601725.43	62.33081	54037.10	53221.59	53184.49	53937.61	-753.11939	-550.68939	Varney-2019
604003.98	5601724.81	61.86022	54037.12	53244.15	53207.03	53937.62	-730.59321	-528.16321	Varney-2019
604005.86	5601723.43	61.09934	54037.15	53273.27	53236.12	53937.64	-701.52158	-499.09158	Varney-2019
604007.05	5601723.11	60.59579	54037.17	53273.63	53236.46	53937.66	-701.19603	-498.76603	Varney-2019
604007.52	5601722.39	60.42053	54037.20	53266.98	53229.78	53937.66	-707.87871	-505.44871	Varney-2019
604008.99	5601722.07	59.79557	54037.21	53265.99	53228.78	53937.68	-708.89694	-506.46694	Varney-2019
604009.73	5601722.66	59.45104	54037.23	53297.96	53260.73	53937.69	-676.95994	-474.52994	Varney-2019
604010.48	5601722.77	59.12129	54037.24	53315.92	53278.68	53937.70	-659.02063	-456.59063	Varney-2019
604011.56	5601721.02	58.72259	54037.25	53306.08	53268.83	53937.71	-668.87630	-466.44630	Varney-2019
604013.04	5601722.36	58.02708	54037.26	53317.80	53280.54	53937.73	-657.19313	-454.76313	Varney-2019
604013.96	5601724.50	57.54243	54037.28	53319.27	53281.99	53937.76	-655.76648	-453.33648	Varney-2019
604015.36	5601723.63	56.96982	54037.28	53324.92	53287.64	53937.77	-650.13095	-447.70095	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604016.80	5601722.13	56.40517	54037.29	53325.30	53288.01	53937.78	-649.77275	-447.34275	Varney-2019
604017.37	5601721.16	56.19677	54037.29	53338.15	53300.86	53937.79	-636.92550	-434.49550	Varney-2019
604018.43	5601721.12	55.73858	54037.30	53328.01	53290.71	53937.80	-647.08961	-444.65961	Varney-2019
604020.01	5601721.84	55.02430	54037.31	53355.05	53317.74	53937.82	-620.08464	-417.65464	Varney-2019
604021.03	5601720.87	54.62081	54037.33	53393.40	53356.07	53937.83	-581.76346	-379.33346	Varney-2019
604021.81	5601719.85	54.32349	54037.33	53356.49	53319.16	53937.84	-618.67879	-416.24879	Varney-2019
604022.57	5601719.79	53.99627	54037.34	53344.90	53307.56	53937.85	-630.28874	-427.85874	Varney-2019
604023.64	5601720.88	53.48828	54037.34	53348.90	53311.56	53937.87	-626.30877	-423.87877	Varney-2019
604024.61	5601720.67	53.07599	54037.33	53379.06	53341.73	53937.88	-596.15080	-393.72080	Varney-2019
604025.56	5601721.48	52.63126	54037.34	53381.17	53343.83	53937.90	-594.06777	-391.63777	Varney-2019
604026.42	5601722.28	52.22592	54037.36	53406.39	53369.03	53937.91	-568.88348	-366.45348	Varney-2019
604027.12	5601721.30	51.96182	54037.37	53410.45	53373.08	53937.92	-564.83793	-362.40793	Varney-2019
604027.85	5601721.27	51.64637	54037.39	53373.58	53336.19	53937.93	-601.73763	-399.30763	Varney-2019
604030.63	5601719.30	50.72886	54037.41	53408.20	53370.79	53937.95	-567.15959	-364.72959	Varney-2019
604030.69	5601719.79	50.68883	54037.43	53392.49	53355.06	53937.95	-582.89275	-380.46275	Varney-2019
604031.89	5601719.95	50.27436	54037.45	53398.08	53360.63	53937.97	-577.33681	-374.90681	Varney-2019
604033.40	5601720.03	49.75772	54037.47	53408.80	53371.33	53937.98	-566.65387	-364.22387	Varney-2019
604034.28	5601720.76	49.42969	54037.48	53421.87	53384.39	53938.00	-553.60729	-351.17729	Varney-2019
604035.69	5601720.93	48.94373	54037.50	53422.10	53384.60	53938.01	-553.41370	-350.98370	Varney-2019
604035.93	5601721.50	48.83983	54037.50	53413.22	53375.72	53938.02	-562.29924	-359.86924	Varney-2019
604036.97	5601722.08	48.46381	54037.51	53442.55	53405.04	53938.03	-532.99365	-330.56365	Varney-2019
604037.77	5601722.24	48.18583	54037.50	53408.81	53371.31	53938.04	-566.73328	-364.30328	Varney-2019
604038.99	5601723.45	47.72462	54037.48	53449.55	53412.07	53938.06	-525.99286	-323.56286	Varney-2019
604040.69	5601723.36	47.15096	54037.48	53439.05	53401.57	53938.08	-536.51112	-334.08112	Varney-2019
604041.59	5601723.02	46.85843	54037.49	53431.47	53393.98	53938.09	-544.10932	-341.67932	Varney-2019
604042.77	5601723.52	46.43873	54037.48	53429.70	53392.22	53938.10	-545.88484	-343.45484	Varney-2019
604045.87	5601723.72	45.37887	54037.47	53442.06	53404.59	53938.14	-533.55000	-331.12000	Varney-2019
604046.40	5601721.42	45.28515	54037.48	53452.29	53414.81	53938.13	-523.32425	-320.89425	Varney-2019
604046.73	5601716.68	45.35036	54037.50	53433.21	53395.71	53938.11	-542.40402	-339.97402	Varney-2019
604047.11	5601711.66	45.24580	54037.52	53459.10	53421.58	53938.10	-516.51725	-314.08725	Varney-2019
604047.77	5601726.19	44.64195	54037.54	53469.88	53432.34	53938.17	-505.83335	-303.40335	Varney-2019
604047.30	5601728.59	44.71172	54037.55	53455.09	53417.54	53938.18	-520.64025	-318.21025	Varney-2019
604047.74	5601729.28	44.53702	54037.57	53485.52	53447.95	53938.19	-490.23856	-287.80856	Varney-2019
604047.71	5601729.48	44.53972	54037.57	53482.27	53444.70	53938.19	-493.48924	-291.05924	Varney-2019
604049.07	5601730.16	44.05419	54037.58	53497.91	53460.33	53938.21	-477.87760	-275.44760	Varney-2019
604050.51	5601730.94	43.53822	54037.59	53445.62	53408.03	53938.23	-530.19733	-327.76733	Varney-2019
604052.25	5601730.70	42.95842	54037.61	53439.15	53401.54	53938.25	-536.70524	-334.27524	Varney-2019
604052.96	5601730.39	42.72952	54037.61	53458.16	53420.55	53938.25	-517.70148	-315.27148	Varney-2019
604053.09	5601731.41	42.65662	54037.62	53485.58	53447.96	53938.26	-490.29780	-287.86780	Varney-2019
604053.62	5601730.00	42.57773	54037.63	53442.25	53404.62	53938.26	-533.63526	-331.20526	Varney-2019
604053.82	5601729.04	42.56422	54037.64	53474.27	53436.63	53938.25	-501.62214	-299.19214	Varney-2019
604053.75	5601727.12	42.65258	54037.64	53425.32	53387.68	53938.24	-550.56190	-348.13190	Varney-2019
604054.87	5601726.74	42.39470	54037.64	53465.50	53427.86	53938.25	-510.38946	-307.95946	Varney-2019
604054.63	5601726.07	42.47838	54037.64	53484.35	53446.71	53938.24	-491.53405	-289.10405	Varney-2019
604056.30	5601724.57	42.13309	54037.65	53419.35	53381.70	53938.25	-556.55051	-354.12051	Varney-2019
604056.98	5601723.46	42.01385	54037.65	53439.87	53402.22	53938.25	-536.03056	-333.60056	Varney-2019
604057.58	5601722.57	41.90617	54037.65	53468.29	53430.64	53938.25	-507.61103	-305.18103	Varney-2019
604058.86	5601721.90	41.62836	54037.65	53465.96	53428.31	53938.26	-509.94827	-307.51827	Varney-2019
604061.52	5601722.00	40.98999	54037.64	53464.84	53427.20	53938.28	-511.08097	-308.65097	Varney-2019
604062.89	5601721.96	40.66519	54037.63	53494.37	53456.74	53938.29	-481.55219	-279.12219	Varney-2019
604063.98	5601720.63	40.46737	54037.62	53478.46	53440.84	53938.29	-497.45426	-295.02426	Varney-2019
604065.25	5601719.48	40.22120	54037.62	53433.70	53396.08	53938.30	-542.21870	-339.78870	Varney-2019
604066.63	5601718.79	39.92931	54037.62	53497.76	53460.14	53938.31	-478.16644	-275.73644	Varney-2019
604067.76	5601718.64	39.67081	54037.61	53471.72	53434.11	53938.31	-504.20497	-301.77497	Varney-2019
604068.17	5601717.01	39.65672	54037.60	53490.08	53452.48	53938.31	-485.82958	-283.39958	Varney-2019
604068.75	5601715.42	39.60236	54037.59	53467.97	53430.38	53938.31	-507.92577	-305.49577	Varney-2019
604069.13	5601714.22	39.53117	54037.57	53479.01	53441.44	53938.30	-496.86357	-294.43357	Varney-2019
604069.48	5601714.02	39.45146	54037.57	53501.70	53464.13	53938.31	-474.17558	-271.74558	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604070.52	5601713.09	39.21765	54037.56	53473.53	53435.97	53938.31	-502.34012	-299.91012	Varney-2019
604071.20	5601712.50	39.06550	54037.56	53475.32	53437.76	53938.31	-500.55314	-298.12314	Varney-2019
604072.33	5601711.85	38.81132	54037.57	53508.49	53470.92	53938.32	-467.39953	-264.96953	Varney-2019
604073.81	5601711.39	38.47643	54037.57	53511.76	53474.19	53938.33	-464.13954	-261.70954	Varney-2019
604074.29	5601710.92	38.37131	54037.56	53539.62	53502.06	53938.33	-436.27140	-233.84140	Varney-2019
604078.06	5601714.11	37.40962	54037.57	53475.67	53438.10	53938.38	-500.27741	-297.84741	Varney-2019
604078.01	5601713.72	37.43246	54037.59	53467.10	53429.51	53938.38	-508.86513	-306.43513	Varney-2019
604077.80	5601713.32	37.51255	54037.59	53494.03	53456.44	53938.37	-481.93096	-279.50096	Varney-2019
604077.22	5601712.61	37.68047	54037.59	53476.55	53438.96	53938.36	-499.40247	-296.97247	Varney-2019
604077.98	5601711.79	37.46789	54037.60	53489.66	53452.06	53938.37	-486.30632	-283.87632	Varney-2019
604078.04	5601711.25	37.45337	54037.62	53477.10	53439.48	53938.36	-498.88464	-296.45464	Varney-2019
604078.68	5601710.99	37.22798	54037.62	53514.54	53476.92	53938.37	-461.45086	-259.02086	Varney-2019
604079.23	5601709.89	37.04529	54037.63	53469.20	53431.57	53938.37	-506.80236	-304.37236	Varney-2019
604079.58	5601709.27	36.92793	54037.65	53469.17	53431.52	53938.37	-506.85367	-304.42367	Varney-2019
604080.49	5601708.33	36.61413	54037.68	53465.58	53427.90	53938.38	-510.48002	-308.05002	Varney-2019
604081.58	5601707.46	36.23476	54037.68	53543.76	53506.08	53938.39	-432.30875	-229.87875	Varney-2019
604082.44	5601707.70	35.92402	54037.68	53474.72	53437.04	53938.40	-501.35969	-298.92969	Varney-2019
604083.79	5601706.91	35.45022	54037.68	53509.50	53471.82	53938.41	-466.59177	-264.16177	Varney-2019
604084.90	5601705.57	35.06847	54037.67	53501.06	53463.39	53938.42	-475.02871	-272.59871	Varney-2019
604084.92	5601705.54	35.06165	54037.67	53524.21	53486.54	53938.42	-451.87881	-249.44881	Varney-2019
604085.90	5601704.49	34.72266	54037.66	53492.98	53455.32	53938.43	-483.10552	-280.67552	Varney-2019
604086.94	5601704.68	34.34774	54037.67	53487.25	53449.58	53938.44	-488.85832	-286.42832	Varney-2019
604087.09	5601704.42	34.29692	54037.69	53523.43	53485.74	53938.44	-452.69892	-250.26892	Varney-2019
604087.41	5601703.93	34.18775	54037.71	53507.12	53469.41	53938.44	-469.03048	-266.60048	Varney-2019
604087.63	5601702.93	34.12012	54037.73	53518.68	53480.95	53938.44	-457.48867	-255.05867	Varney-2019
604087.99	5601702.19	33.99928	54037.73	53536.10	53498.37	53938.44	-440.06961	-237.63961	Varney-2019
604087.55	5601701.30	34.16717	54037.74	53584.44	53546.70	53938.43	-391.73067	-189.30067	Varney-2019
604087.63	5601701.16	34.14003	54037.76	53478.99	53441.23	53938.43	-497.20098	-294.77098	Varney-2019
604088.21	5601700.66	33.93740	54037.79	53504.46	53466.67	53938.44	-471.76550	-269.33550	Varney-2019
604088.44	5601700.27	33.85915	54037.81	53535.51	53497.70	53938.44	-440.73646	-238.30646	Varney-2019
604088.93	5601699.60	33.69058	54037.84	53511.49	53473.65	53938.44	-464.78921	-262.35921	Varney-2019
604090.08	5601699.31	33.28062	54037.85	53498.15	53460.30	53938.45	-478.15122	-275.72122	Varney-2019
604090.69	5601699.71	33.05717	54037.86	53516.37	53478.51	53938.46	-459.94999	-257.51999	Varney-2019
604092.55	5601698.23	32.40451	54037.88	53500.46	53462.58	53938.48	-475.89505	-273.46505	Varney-2019
604094.01	5601697.06	31.89167	54037.90	53490.54	53452.64	53938.49	-485.84685	-283.41685	Varney-2019
604096.64	5601697.47	30.94182	54037.91	53497.01	53459.10	53938.52	-479.41899	-276.98899	Varney-2019
604099.30	5601697.81	29.98219	54037.93	53512.73	53474.80	53938.55	-463.75116	-261.32116	Varney-2019
604098.83	5601697.20	30.15691	54037.93	53522.91	53484.98	53938.54	-453.56311	-251.13311	Varney-2019
604099.42	5601695.91	29.95678	54037.93	53506.63	53468.70	53938.54	-469.84439	-267.41439	Varney-2019
604100.32	5601694.45	29.64636	54037.95	53500.85	53462.90	53938.55	-475.64853	-273.21853	Varney-2019
604099.61	5601693.40	29.91176	54037.98	53533.60	53495.62	53938.54	-442.91581	-240.48581	Varney-2019
604100.13	5601692.12	29.73624	54037.99	53490.08	53452.09	53938.54	-486.44634	-284.01634	Varney-2019
604100.84	5601691.49	29.48607	54038.01	53519.28	53481.27	53938.54	-457.27185	-254.84185	Varney-2019
604100.73	5601689.74	29.54368	54038.03	53481.48	53443.45	53938.53	-495.08302	-292.65302	Varney-2019
604100.23	5601688.91	29.73088	54038.05	53489.21	53451.16	53938.52	-487.36370	-284.93370	Varney-2019
604101.80	5601689.00	29.17156	54038.07	53501.63	53463.56	53938.54	-474.98205	-272.55205	Varney-2019
604102.13	5601687.30	29.08104	54038.09	53505.27	53467.18	53938.54	-471.35824	-268.92824	Varney-2019
604102.58	5601686.57	28.95511	54038.12	53499.46	53461.34	53938.54	-477.19953	-274.76953	Varney-2019
604102.67	5601685.55	28.94570	54038.15	53498.59	53460.44	53938.54	-478.09584	-275.66584	Varney-2019
604102.57	5601684.91	28.98601	54038.17	53497.52	53459.35	53938.53	-479.18198	-276.75198	Varney-2019
604102.45	5601683.36	29.04697	54038.19	53524.37	53486.18	53938.52	-452.34385	-249.91385	Varney-2019
604102.34	5601683.07	29.08368	54038.21	53549.82	53511.61	53938.52	-426.91148	-224.48148	Varney-2019
604101.50	5601682.78	29.36435	54038.24	53528.25	53490.01	53938.51	-448.50118	-246.07118	Varney-2019
604101.57	5601682.03	29.35135	54038.25	53529.42	53491.17	53938.51	-447.33863	-244.90863	Varney-2019
604100.43	5601681.67	29.73585	54038.26	53500.40	53462.14	53938.49	-476.35468	-273.92468	Varney-2019
604099.64	5601681.83	29.99751	54038.27	53474.99	53436.72	53938.49	-501.76680	-299.33680	Varney-2019
604099.77	5601681.31	29.95856	54038.28	53476.46	53438.18	53938.49	-500.30599	-297.87599	Varney-2019
604099.46	5601681.27	30.06170	54038.29	53498.13	53459.84	53938.48	-478.64247	-276.21247	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604099.34	5601681.46	30.10014	54038.30	53532.50	53494.20	53938.48	-444.28198	-241.85198	Varney-2019
604098.79	5601681.26	30.28392	54038.30	53506.86	53468.56	53938.48	-469.91519	-267.48519	Varney-2019
604099.11	5601681.13	30.17865	54038.31	53540.49	53502.18	53938.48	-436.29810	-233.86810	Varney-2019
604099.30	5601681.16	30.11552	54038.31	53577.85	53539.54	53938.48	-398.94028	-196.51028	Varney-2019
604098.95	5601681.01	30.23234	54038.31	53514.79	53476.48	53938.48	-461.99587	-259.56587	Varney-2019
604098.90	5601680.77	30.25025	54038.33	53555.81	53517.48	53938.47	-420.99432	-218.56432	Varney-2019
604099.08	5601680.97	30.18959	54038.35	53514.87	53476.52	53938.48	-461.95710	-259.52710	Varney-2019
604099.45	5601680.85	30.06814	54038.35	53480.30	53441.95	53938.48	-496.53058	-294.10058	Varney-2019
604099.07	5601681.16	30.19171	54038.35	53564.52	53526.17	53938.48	-412.30779	-209.87779	Varney-2019
604100.07	5601680.92	29.86271	54038.36	53591.60	53553.24	53938.49	-385.24756	-182.81756	Varney-2019
604099.64	5601682.10	29.99534	54038.38	53561.24	53522.86	53938.49	-415.62795	-213.19795	Varney-2019
604099.43	5601682.05	30.06588	54038.39	53539.22	53500.83	53938.49	-437.65546	-235.22546	Varney-2019
604099.54	5601682.00	30.02953	54038.40	53559.22	53520.82	53938.49	-417.66644	-215.23644	Varney-2019
604099.31	5601682.06	30.10590	54038.40	53570.12	53531.72	53938.48	-406.76419	-204.33419	Varney-2019
604099.38	5601681.93	30.08345	54038.41	53587.70	53549.29	53938.48	-389.19440	-186.76440	Varney-2019
604099.38	5601682.08	30.08237	54038.42	53612.16	53573.74	53938.49	-364.74504	-162.31504	Varney-2019
604099.35	5601682.02	30.09282	54038.43	53556.74	53518.31	53938.48	-420.17446	-217.74446	Varney-2019
604099.50	5601682.07	30.04235	54038.45	53531.26	53492.81	53938.49	-445.67630	-243.24630	Varney-2019
604099.33	5601682.14	30.09865	54038.47	53528.06	53489.59	53938.48	-448.89475	-246.46475	Varney-2019
604099.41	5601682.19	30.07154	54038.47	53537.68	53499.21	53938.49	-439.27583	-236.84583	Varney-2019
604099.40	5601682.35	30.07372	54038.46	53625.55	53587.09	53938.49	-351.39640	-148.96640	Varney-2019
604099.38	5601682.58	30.07875	54038.47	53608.44	53569.97	53938.49	-368.51716	-166.08716	Varney-2019
604100.15	5601684.77	29.79919	54038.49	53614.92	53576.43	53938.50	-362.07498	-159.64498	Varney-2019
604100.12	5601684.70	29.81013	54038.49	53553.08	53514.59	53938.50	-423.91434	-221.48434	Varney-2019
604100.21	5601684.75	29.77883	54038.49	53543.39	53504.90	53938.51	-433.60556	-231.17556	Varney-2019
604100.51	5601684.88	29.67470	54038.51	53532.58	53494.07	53938.51	-444.43945	-242.00945	Varney-2019
604100.55	5601684.74	29.66251	54038.53	53547.16	53508.63	53938.51	-429.87929	-227.44929	Varney-2019
604101.48	5601684.16	29.35206	54038.55	53528.06	53489.51	53938.52	-449.00704	-246.57704	Varney-2019
604101.98	5601684.13	29.18222	54038.57	53568.75	53530.18	53938.52	-408.34243	-205.91243	Varney-2019
604102.06	5601684.05	29.15623	54038.58	53501.29	53462.71	53938.52	-475.81296	-273.38296	Varney-2019
604102.30	5601683.43	29.08944	54038.59	53521.17	53482.58	53938.52	-455.94271	-253.51271	Varney-2019
604102.20	5601682.74	29.12958	54038.61	53533.31	53494.70	53938.52	-443.81865	-241.38865	Varney-2019
604101.65	5601681.97	29.32549	54038.64	53511.35	53472.71	53938.51	-465.79923	-263.36923	Varney-2019
604101.49	5601681.65	29.38332	54038.64	53526.78	53488.14	53938.51	-450.36608	-247.93608	Varney-2019
604101.89	5601681.57	29.25141	54038.65	53516.52	53477.87	53938.51	-460.64006	-258.21006	Varney-2019
604101.69	5601681.77	29.31503	54038.66	53496.68	53458.02	53938.51	-480.48878	-278.05878	Varney-2019
604101.76	5601681.67	29.29317	54038.68	53538.44	53499.76	53938.51	-438.74910	-236.31910	Varney-2019
604102.38	5601681.78	29.09325	54038.69	53513.13	53474.44	53938.52	-464.07609	-261.64609	Varney-2019
604102.88	5601681.57	28.95330	54038.70	53533.68	53494.98	53938.52	-443.53996	-241.10996	Varney-2019
604103.17	5601681.65	28.86867	54038.69	53529.11	53490.42	53938.52	-448.10312	-245.67312	Varney-2019
604104.04	5601681.37	28.62461	54038.68	53497.47	53458.79	53938.53	-479.74021	-277.31021	Varney-2019
604104.79	5601682.16	28.39273	54038.68	53518.96	53480.28	53938.54	-458.26106	-255.83106	Varney-2019
604105.50	5601683.17	28.16478	54038.69	53493.56	53454.87	53938.55	-483.68262	-281.25262	Varney-2019
604105.78	5601684.56	28.05044	54038.70	53496.72	53458.02	53938.56	-480.54184	-278.11184	Varney-2019
604106.14	5601685.49	27.92201	54038.71	53544.04	53505.33	53938.57	-433.23973	-230.80973	Varney-2019
604105.71	5601686.59	28.02300	54038.71	53505.87	53467.16	53938.57	-471.41064	-268.98064	Varney-2019
604106.36	5601687.41	27.80896	54038.72	53516.28	53477.56	53938.58	-461.02094	-258.59094	Varney-2019
604106.69	5601688.67	27.67768	54038.73	53518.57	53479.84	53938.59	-458.75018	-256.32018	Varney-2019
604108.14	5601689.33	27.22041	54038.75	53502.77	53464.02	53938.61	-474.58790	-272.15790	Varney-2019
604108.90	5601690.00	26.96918	54038.75	53491.76	53453.01	53938.62	-485.60880	-283.17880	Varney-2019
604109.32	5601689.97	26.84199	54038.76	53477.61	53438.85	53938.62	-499.77290	-297.34290	Varney-2019
604110.35	5601690.51	26.50963	54038.76	53507.85	53469.09	53938.64	-469.54597	-267.11597	Varney-2019
604110.35	5601690.35	26.51502	54038.75	53487.86	53449.11	53938.64	-489.52518	-287.09518	Varney-2019
604110.40	5601690.23	26.50378	54038.75	53491.41	53452.66	53938.64	-485.97509	-283.54509	Varney-2019
604110.59	5601690.50	26.43648	54038.76	53528.36	53489.60	53938.64	-449.03835	-246.60835	Varney-2019
604111.13	5601690.60	26.26761	54038.76	53502.93	53464.17	53938.64	-474.47432	-272.04432	Varney-2019
604112.37	5601690.62	25.88756	54038.77	53489.03	53450.26	53938.66	-488.39698	-285.96698	Varney-2019
604113.60	5601690.48	25.51573	54038.79	53492.61	53453.82	53938.67	-484.84875	-282.41875	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604114.07	5601690.35	25.37728	54038.81	53478.81	53440.00	53938.67	-498.67284	-296.24284	Varney-2019
604114.57	5601690.51	25.21750	54038.82	53492.95	53454.13	53938.68	-484.54873	-282.11873	Varney-2019
604113.82	5601691.67	25.43634	54038.84	53482.33	53443.49	53938.68	-495.18611	-292.75611	Varney-2019
604114.80	5601695.09	25.11424	54038.84	53513.92	53475.08	53938.70	-463.62046	-261.19046	Varney-2019
604116.77	5601692.83	24.52607	54038.83	53496.95	53458.12	53938.71	-480.59088	-278.16088	Varney-2019
604117.24	5601690.42	24.40435	54038.85	53517.75	53478.90	53938.71	-459.80531	-257.37531	Varney-2019
604118.34	5601687.46	24.21878	54038.87	53499.03	53460.16	53938.70	-478.54048	-276.11048	Varney-2019
604120.02	5601685.88	23.80186	54038.87	53517.18	53478.31	53938.71	-460.39854	-257.96854	Varney-2019
604120.07	5601682.47	23.97383	54038.88	53488.88	53450.00	53938.69	-488.69030	-286.26030	Varney-2019
604120.03	5601679.90	24.12592	54038.89	53499.60	53460.71	53938.68	-477.96579	-275.53579	Varney-2019
604120.32	5601679.29	24.07754	54038.90	53522.37	53483.47	53938.68	-455.20520	-252.77520	Varney-2019
604120.02	5601679.88	24.12985	54038.89	53561.64	53522.75	53938.68	-415.92559	-213.49559	Varney-2019
604119.63	5601680.23	24.22143	54038.88	53481.01	53442.13	53938.67	-496.54379	-294.11379	Varney-2019
604118.79	5601680.56	24.44275	54038.89	53503.27	53464.38	53938.67	-474.28756	-271.85756	Varney-2019
604119.46	5601682.64	24.14088	54038.91	53499.94	53461.03	53938.69	-477.65532	-275.22532	Varney-2019
604120.79	5601682.55	23.76141	54038.90	53498.79	53459.89	53938.70	-478.80770	-276.37770	Varney-2019
604121.41	5601683.12	23.54940	54038.89	53530.69	53491.80	53938.71	-446.90688	-244.47688	Varney-2019
604122.27	5601683.60	23.27128	54038.89	53602.91	53564.02	53938.72	-374.69793	-172.26793	Varney-2019
604122.95	5601683.64	23.07082	54038.90	53622.00	53583.10	53938.72	-355.62477	-153.19477	Varney-2019
604123.32	5601683.57	22.96736	54038.90	53565.71	53526.81	53938.73	-411.91798	-209.48798	Varney-2019
604123.17	5601687.86	22.74722	54038.91	53531.89	53492.98	53938.75	-445.77085	-243.34085	Varney-2019
604122.71	5601688.86	22.82492	54038.93	53528.49	53489.56	53938.75	-449.19191	-246.76191	Varney-2019
604122.22	5601688.71	22.98212	54038.95	53521.54	53482.59	53938.75	-456.15615	-253.72615	Varney-2019
604122.00	5601688.83	23.04155	54038.95	53486.81	53447.86	53938.74	-490.88461	-288.45461	Varney-2019
604120.48	5601689.83	23.44576	54038.94	53498.74	53459.80	53938.73	-478.93487	-276.50487	Varney-2019
604120.71	5601691.57	23.32729	54038.95	53516.11	53477.16	53938.75	-461.58551	-259.15551	Varney-2019
604122.79	5601692.92	22.68378	54038.96	53525.79	53486.83	53938.77	-451.94223	-249.51223	Varney-2019
604123.92	5601693.41	22.33578	54038.96	53534.56	53495.60	53938.79	-443.18571	-240.75571	Varney-2019
604125.25	5601693.73	21.92760	54038.96	53530.51	53491.55	53938.80	-447.25051	-244.82051	Varney-2019
604125.89	5601693.89	21.73121	54038.95	53519.18	53480.23	53938.81	-458.57766	-256.14766	Varney-2019
604127.49	5601695.32	21.31853	54038.93	53517.98	53479.05	53938.83	-459.77761	-257.34761	Varney-2019
604128.26	5601696.38	21.16944	54038.93	53524.29	53485.36	53938.84	-453.47741	-251.04741	Varney-2019
604129.61	5601697.56	20.90920	54038.94	53508.51	53469.57	53938.85	-469.28182	-266.85182	Varney-2019
604130.28	5601699.29	20.77111	54038.94	53530.43	53491.49	53938.86	-447.37383	-244.94383	Varney-2019
604130.82	5601700.38	20.66069	54038.93	53556.10	53517.17	53938.87	-421.70226	-219.27226	Varney-2019
604130.99	5601701.18	20.62228	54038.94	53501.94	53463.00	53938.88	-475.87686	-273.44686	Varney-2019
604131.48	5601701.43	20.52666	54038.96	53517.26	53478.30	53938.88	-460.58139	-258.15139	Varney-2019
604131.98	5601702.40	20.42292	54038.96	53519.31	53480.35	53938.89	-458.53908	-256.10908	Varney-2019
604132.91	5601702.76	20.24101	54038.96	53541.13	53502.17	53938.90	-436.72724	-234.29724	Varney-2019
604132.56	5601702.94	20.30675	54038.98	53574.37	53535.39	53938.90	-403.50552	-201.07552	Varney-2019
604132.27	5601703.57	20.35717	54039.00	53507.97	53468.97	53938.90	-469.92614	-267.49614	Varney-2019
604132.24	5601704.08	20.35860	54039.01	53510.06	53471.05	53938.90	-467.84811	-265.41811	Varney-2019
604132.88	5601704.95	20.22689	54039.03	53537.68	53498.65	53938.91	-440.25641	-237.82641	Varney-2019
604132.90	5601704.75	20.22483	54039.06	53508.98	53469.92	53938.91	-468.98570	-266.55570	Varney-2019
604132.91	5601704.87	20.22179	54039.10	53529.91	53490.81	53938.91	-448.09628	-245.66628	Varney-2019
604132.83	5601704.75	20.23841	54039.11	53522.21	53483.10	53938.91	-455.80520	-253.37520	Varney-2019
604132.78	5601704.97	20.24613	54039.13	53509.99	53470.86	53938.91	-468.04578	-265.61578	Varney-2019
604133.12	5601704.66	20.18298	54039.13	53511.12	53471.99	53938.91	-466.91689	-264.48689	Varney-2019
604133.14	5601704.36	20.18189	54039.14	53533.79	53494.65	53938.91	-444.25574	-241.82574	Varney-2019
604132.74	5601704.09	20.26178	54039.14	53532.55	53493.41	53938.90	-445.49172	-243.06172	Varney-2019
604132.58	5601703.51	20.29786	54039.14	53533.85	53494.71	53938.90	-444.18810	-241.75810	Varney-2019
604131.65	5601703.81	20.47492	54039.15	53508.33	53469.18	53938.89	-469.71274	-267.28274	Varney-2019
604131.50	5601703.73	20.50454	54039.17	53546.89	53507.72	53938.89	-431.17132	-228.74132	Varney-2019
604130.96	5601703.59	20.60990	54039.17	53561.91	53522.74	53938.89	-416.14687	-213.71687	Varney-2019
604130.13	5601703.45	20.77109	54039.16	53521.67	53482.51	53938.88	-456.37035	-253.94035	Varney-2019
604129.64	5601703.41	20.86589	54039.17	53577.85	53538.68	53938.88	-400.19669	-197.76669	Varney-2019
604129.64	5601703.47	20.86550	54039.18	53582.41	53543.23	53938.88	-395.64694	-193.21694	Varney-2019
604129.63	5601703.52	20.86711	54039.16	53550.84	53511.68	53938.88	-427.19708	-224.76708	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604130.03	5601704.17	20.78552	54039.14	53566.75	53527.61	53938.88	-411.27268	-208.84268	Varney-2019
604130.27	5601704.42	20.73733	54039.11	53540.60	53501.49	53938.89	-437.39546	-234.96546	Varney-2019
604130.27	5601704.35	20.73782	54039.08	53574.36	53535.28	53938.89	-403.60516	-201.17516	Varney-2019
604130.18	5601704.24	20.75601	54039.06	53563.13	53524.07	53938.88	-414.81405	-212.38405	Varney-2019
604130.12	5601704.27	20.76742	54039.03	53623.70	53584.67	53938.88	-354.21375	-151.78375	Varney-2019
604130.14	5601704.41	20.76259	54039.02	53605.52	53566.50	53938.88	-372.38448	-169.95448	Varney-2019
604130.11	5601704.44	20.76819	54039.00	53599.78	53560.78	53938.88	-378.10439	-175.67439	Varney-2019
604130.06	5601704.47	20.77768	54038.99	53583.76	53544.77	53938.88	-394.11416	-191.68416	Varney-2019
604130.03	5601704.49	20.78336	54038.98	53579.67	53540.69	53938.88	-398.19403	-195.76403	Varney-2019
604129.92	5601704.53	20.80441	54038.97	53578.84	53539.87	53938.88	-399.01341	-196.58341	Varney-2019
604129.90	5601704.55	20.80815	54038.95	53547.25	53508.30	53938.88	-430.58336	-228.15336	Varney-2019
604129.89	5601704.59	20.80982	54038.96	53521.61	53482.65	53938.88	-456.23345	-253.80345	Varney-2019
604130.02	5601704.61	20.78448	54038.97	53588.26	53549.29	53938.88	-389.59447	-187.16447	Varney-2019
604129.91	5601704.66	20.80548	54038.96	53530.73	53491.77	53938.88	-447.11389	-244.68389	Varney-2019
604129.82	5601704.71	20.82260	54038.95	53571.59	53532.64	53938.88	-406.24346	-203.81346	Varney-2019
604129.91	5601704.88	20.80401	54038.93	53572.34	53533.41	53938.88	-405.47482	-203.04482	Varney-2019
604129.73	5601704.81	20.83941	54038.91	53582.45	53543.54	53938.88	-395.34323	-192.91323	Varney-2019
604129.45	5601704.63	20.89487	54038.89	53581.76	53542.87	53938.88	-396.01047	-193.58047	Varney-2019
604129.16	5601704.47	20.95207	54038.86	53575.98	53537.12	53938.88	-401.75772	-199.32772	Varney-2019
604129.10	5601704.47	20.96370	54038.85	53595.19	53556.34	53938.88	-382.53729	-180.10729	Varney-2019
604129.21	5601704.60	20.94159	54038.83	53588.81	53549.98	53938.88	-388.89862	-186.46862	Varney-2019
604129.75	5601704.62	20.83677	54038.81	53533.76	53494.95	53938.88	-443.93258	-241.50258	Varney-2019
604129.64	5601704.49	20.85893	54038.78	53551.12	53512.34	53938.88	-426.54124	-224.11124	Varney-2019
604129.50	5601704.57	20.88556	54038.78	53544.50	53505.72	53938.88	-433.16057	-230.73057	Varney-2019
604129.45	5601704.50	20.89569	54038.79	53545.02	53506.23	53938.88	-432.64992	-230.21992	Varney-2019
604129.15	5601704.90	20.95141	54038.79	53520.44	53481.65	53938.88	-457.22946	-254.79946	Varney-2019
604129.10	5601705.23	20.95914	54038.80	53515.88	53477.08	53938.88	-461.80048	-259.37048	Varney-2019
604128.37	5601705.60	21.09904	54038.80	53502.83	53464.03	53938.88	-474.84680	-272.41680	Varney-2019
604128.51	5601706.70	21.06572	54038.79	53521.11	53482.32	53938.88	-456.56241	-254.13241	Varney-2019
604129.02	5601706.97	20.96436	54038.79	53522.19	53483.40	53938.89	-455.48722	-253.05722	Varney-2019
604128.90	5601707.25	20.98623	54038.79	53509.77	53470.98	53938.89	-467.90753	-265.47753	Varney-2019
604128.85	5601707.32	20.99562	54038.79	53525.03	53486.24	53938.89	-452.64747	-250.21747	Varney-2019
604128.63	5601707.26	21.03910	54038.78	53525.04	53486.26	53938.89	-452.62563	-250.19563	Varney-2019
604128.32	5601707.03	21.10111	54038.78	53520.87	53482.09	53938.88	-456.79242	-254.36242	Varney-2019
604128.18	5601707.00	21.12869	54038.78	53522.92	53484.14	53938.88	-454.74129	-252.31129	Varney-2019
604127.99	5601706.82	21.16681	54038.77	53503.73	53464.96	53938.88	-473.91917	-271.48917	Varney-2019
604127.67	5601707.53	21.22600	54038.75	53507.52	53468.77	53938.88	-470.10982	-267.67982	Varney-2019
604127.55	5601707.97	21.24747	54038.75	53503.70	53464.95	53938.88	-473.93079	-271.50079	Varney-2019
604127.41	5601707.42	21.27754	54038.75	53547.06	53508.31	53938.88	-430.56748	-228.13748	Varney-2019
604128.18	5601708.50	21.12081	54038.74	53542.35	53503.61	53938.89	-435.27756	-232.84756	Varney-2019
604128.76	5601708.75	21.00509	54038.73	53511.26	53472.53	53938.89	-466.36282	-263.93282	Varney-2019
604129.32	5601709.25	20.89154	54038.70	53527.21	53488.51	53938.90	-450.38898	-247.95898	Varney-2019
604129.59	5601709.52	20.83644	54038.66	53526.56	53487.90	53938.90	-451.00208	-248.57208	Varney-2019
604129.21	5601709.32	20.91285	54038.62	53542.88	53504.26	53938.90	-434.63848	-232.20848	Varney-2019
604129.46	5601710.26	20.85751	54038.58	53549.36	53510.78	53938.90	-428.12425	-225.69425	Varney-2019
604129.89	5601711.93	20.76106	54038.53	53632.68	53594.15	53938.91	-344.76443	-142.33443	Varney-2019
604129.22	5601710.09	20.90618	54038.48	53598.10	53559.62	53938.90	-379.28179	-176.85179	Varney-2019
604128.85	5601708.59	20.98827	54038.44	53581.26	53542.82	53938.89	-396.07280	-193.64280	Varney-2019
604128.40	5601708.11	21.07958	54038.40	53622.85	53584.45	53938.89	-354.43753	-152.00753	Varney-2019
604128.34	5601711.06	21.07552	54038.39	53540.50	53502.11	53938.90	-436.78944	-234.35944	Varney-2019
604128.21	5601711.94	21.09677	54038.38	53542.70	53504.32	53938.90	-434.58218	-232.15218	Varney-2019
604127.95	5601714.62	21.13517	54038.38	53496.43	53458.05	53938.91	-480.86147	-278.43147	Varney-2019
604127.19	5601716.35	21.33150	54038.38	53527.95	53489.57	53938.91	-449.34173	-246.91173	Varney-2019
604126.13	5601717.99	21.67145	54038.39	53498.76	53460.37	53938.91	-478.53722	-276.10722	Varney-2019
604125.48	5601718.39	21.87811	54038.40	53493.47	53455.07	53938.90	-483.83205	-281.40205	Varney-2019
604123.71	5601719.31	22.42986	54038.40	53488.49	53450.09	53938.89	-488.79757	-286.36757	Varney-2019
604121.92	5601718.99	22.94524	54038.40	53529.77	53491.37	53938.87	-447.49900	-245.06900	Varney-2019
604122.28	5601720.19	22.87466	54038.41	53520.91	53482.50	53938.88	-456.37646	-253.94646	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604123.24	5601721.74	22.64365	54038.43	53530.70	53492.27	53938.89	-446.62079	-244.19079	Varney-2019
604123.53	5601722.29	22.57770	54038.44	53526.27	53487.83	53938.90	-451.06535	-248.63535	Varney-2019
604123.54	5601722.53	22.58250	54038.46	53516.67	53478.21	53938.90	-460.68621	-258.25621	Varney-2019
604123.72	5601722.51	22.53032	54038.48	53533.67	53495.19	53938.90	-443.70788	-241.27788	Varney-2019
604124.00	5601723.37	22.47844	54038.51	53511.12	53472.61	53938.90	-466.29330	-263.86330	Varney-2019
604124.25	5601724.79	22.45477	54038.53	53497.10	53458.57	53938.91	-480.34018	-277.91018	Varney-2019
604123.77	5601724.55	22.58213	54038.55	53482.78	53444.23	53938.90	-494.67486	-292.24486	Varney-2019
604123.14	5601725.17	22.77910	54038.57	53511.65	53473.08	53938.90	-465.82088	-263.39088	Varney-2019
604122.79	5601726.29	22.91136	54038.60	53512.84	53474.24	53938.90	-464.66120	-262.23120	Varney-2019
604122.96	5601726.53	22.87140	54038.60	53513.33	53474.73	53938.90	-464.17357	-261.74357	Varney-2019
604123.17	5601727.68	22.84888	54038.59	53548.44	53509.85	53938.91	-429.05925	-226.62925	Varney-2019
604122.56	5601728.52	23.04202	54038.60	53607.24	53568.64	53938.91	-370.26630	-167.83630	Varney-2019
604122.43	5601729.06	23.09359	54038.61	53533.46	53494.85	53938.91	-444.05685	-241.62685	Varney-2019
604122.22	5601729.80	23.17242	54038.61	53491.79	53453.18	53938.91	-485.72733	-283.29733	Varney-2019
604122.17	5601729.97	23.19092	54038.60	53508.08	53469.48	53938.91	-469.42743	-266.99743	Varney-2019
604121.85	5601730.50	23.29259	54038.61	53490.02	53451.41	53938.91	-487.49623	-285.06623	Varney-2019
604121.57	5601731.97	23.40894	54038.62	53492.76	53454.14	53938.91	-484.76853	-282.33853	Varney-2019
604120.78	5601732.55	23.63465	54038.63	53500.86	53462.23	53938.90	-476.67330	-274.24330	Varney-2019
604120.49	5601733.87	23.74530	54038.65	53489.92	53451.27	53938.91	-487.63512	-285.20512	Varney-2019
604120.31	5601735.11	23.82376	54038.65	53495.60	53456.95	53938.91	-481.95770	-279.52770	Varney-2019
604120.37	5601735.92	23.82865	54038.65	53505.31	53466.66	53938.91	-472.25097	-269.82097	Varney-2019
604120.28	5601736.43	23.86469	54038.65	53502.27	53463.62	53938.91	-475.29189	-272.86189	Varney-2019
604120.15	5601736.77	23.90657	54038.66	53580.40	53541.74	53938.91	-397.17190	-194.74190	Varney-2019
604120.19	5601736.90	23.89955	54038.64	53512.71	53474.07	53938.91	-464.84269	-262.41269	Varney-2019
604120.03	5601737.26	23.94938	54038.62	53525.88	53487.26	53938.91	-451.65250	-249.22250	Varney-2019
604119.86	5601738.23	24.01630	54038.62	53503.29	53464.67	53938.91	-474.24431	-271.81431	Varney-2019
604119.28	5601738.81	24.17662	54038.61	53481.25	53442.64	53938.91	-496.27124	-293.84124	Varney-2019
604119.34	5601739.86	24.18751	54038.60	53485.57	53446.97	53938.92	-491.94532	-289.51532	Varney-2019
604118.86	5601740.81	24.35696	54038.59	53487.86	53449.27	53938.91	-489.64370	-287.21370	Varney-2019
604118.64	5601741.31	24.43794	54038.59	53511.03	53472.44	53938.91	-466.47313	-264.04313	Varney-2019
604118.70	5601741.29	24.42190	54038.59	53515.50	53476.91	53938.91	-462.00360	-259.57360	Varney-2019
604119.06	5601742.31	24.38501	54038.59	53519.95	53481.36	53938.92	-457.55943	-255.12943	Varney-2019
604119.32	5601743.10	24.36121	54038.59	53565.32	53526.73	53938.92	-412.19379	-209.76379	Varney-2019
604120.18	5601742.98	24.14025	54038.59	53522.13	53483.54	53938.93	-455.39090	-252.96090	Varney-2019
604119.66	5601742.86	24.26382	54038.59	53560.73	53522.14	53938.93	-416.78609	-214.35609	Varney-2019
604119.94	5601743.01	24.20173	54038.60	53485.29	53446.69	53938.93	-492.23890	-289.80890	Varney-2019
604120.98	5601744.21	24.00484	54038.62	53510.54	53471.92	53938.94	-467.02108	-264.59108	Varney-2019
604121.98	5601744.56	23.77369	54038.64	53508.40	53469.76	53938.95	-469.19065	-266.76065	Varney-2019
604122.47	5601744.88	23.66826	54038.67	53524.46	53485.79	53938.96	-453.16573	-250.73573	Varney-2019
604123.00	5601745.52	23.56972	54038.69	53528.02	53489.33	53938.96	-449.63200	-247.20200	Varney-2019
604123.54	5601746.01	23.46089	54038.72	53558.78	53520.06	53938.97	-418.90796	-216.47796	Varney-2019
604123.60	5601746.75	23.48490	54038.73	53519.98	53481.25	53938.97	-457.72044	-255.29044	Varney-2019
604124.23	5601747.15	23.34903	54038.74	53524.56	53485.82	53938.98	-453.15693	-250.72693	Varney-2019
604124.44	5601747.37	23.30833	54038.76	53523.49	53484.73	53938.98	-454.24933	-251.81933	Varney-2019
604124.69	5601747.91	23.27458	54038.79	53515.31	53476.52	53938.98	-462.46291	-260.03291	Varney-2019
604124.76	5601748.44	23.28515	54038.81	53518.65	53479.84	53938.98	-459.14492	-256.71492	Varney-2019
604124.56	5601748.84	23.35604	54038.84	53543.51	53504.67	53938.98	-434.31426	-231.88426	Varney-2019
604125.69	5601750.04	23.13836	54038.85	53535.10	53496.25	53939.00	-442.74717	-240.31717	Varney-2019
604125.64	5601750.81	23.19156	54038.86	53531.08	53492.22	53939.00	-446.77877	-244.34877	Varney-2019
604125.59	5601751.39	23.23469	54038.90	53504.38	53465.48	53939.00	-473.51988	-271.08988	Varney-2019
604125.72	5601751.50	23.20820	54038.94	53508.54	53469.60	53939.00	-469.40129	-266.97129	Varney-2019
604125.73	5601751.48	23.20466	54038.96	53500.48	53461.52	53939.00	-477.48132	-275.05132	Varney-2019
604125.72	5601751.30	23.19761	54038.98	53552.72	53513.74	53939.00	-425.26076	-222.83076	Varney-2019
604125.54	5601750.99	23.22594	54038.98	53501.51	53462.53	53939.00	-476.46839	-274.03839	Varney-2019
604125.23	5601750.62	23.28343	54038.97	53512.62	53473.65	53938.99	-465.34474	-262.91474	Varney-2019
604125.14	5601751.05	23.32854	54038.97	53513.81	53474.84	53939.00	-464.15510	-261.72510	Varney-2019
604125.22	5601751.40	23.32716	54038.98	53533.38	53494.40	53939.00	-444.59672	-242.16672	Varney-2019
604125.61	5601751.59	23.24030	54038.99	53554.49	53515.50	53939.00	-423.50058	-221.07058	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604127.16	5601752.31	22.92468	54039.00	53612.32	53573.32	53939.01	-365.69499	-163.26499	Varney-2019
604128.49	5601753.31	22.76270	54039.00	53516.15	53477.15	53939.03	-461.87603	-259.44603	Varney-2019
604129.34	5601754.94	22.71129	54039.00	53580.09	53541.09	53939.04	-397.94571	-195.51571	Varney-2019
604129.53	5601755.01	22.68423	54039.00	53527.11	53488.11	53939.04	-450.92710	-248.49710	Varney-2019
604129.56	5601754.98	22.67779	54039.01	53537.55	53498.54	53939.04	-440.49721	-238.06721	Varney-2019
604129.61	5601755.16	22.67919	54039.01	53590.08	53551.07	53939.04	-387.96800	-185.53800	Varney-2019
604129.77	5601754.35	22.61058	54039.01	53538.82	53499.81	53939.04	-439.22686	-236.79686	Varney-2019
604129.11	5601752.70	22.63024	54039.00	53525.33	53486.33	53939.03	-452.69833	-250.26833	Varney-2019
604127.32	5601752.50	22.90891	54038.99	53621.16	53582.17	53939.02	-356.84651	-154.41651	Varney-2019
604126.19	5601750.95	23.06226	54038.99	53524.04	53485.05	53939.00	-453.95388	-251.52388	Varney-2019
604123.92	5601750.71	23.61386	54038.98	53505.11	53466.13	53938.98	-472.85370	-270.42370	Varney-2019
604123.74	5601751.50	23.70022	54038.97	53523.67	53484.70	53938.98	-454.28424	-251.85424	Varney-2019
604123.40	5601751.77	23.79892	54038.96	53527.34	53488.38	53938.98	-450.60203	-248.17203	Varney-2019
604123.54	5601751.92	23.77203	54038.95	53469.08	53430.13	53938.98	-508.85364	-306.42364	Varney-2019
604123.58	5601751.18	23.72313	54038.93	53536.21	53497.28	53938.98	-441.70202	-239.27202	Varney-2019
604123.48	5601751.09	23.74325	54038.93	53543.73	53504.80	53938.98	-434.18092	-231.75092	Varney-2019
604123.42	5601751.31	23.76974	54038.93	53509.77	53470.84	53938.98	-468.14099	-265.71099	Varney-2019
604123.37	5601752.18	23.82795	54038.91	53492.55	53453.64	53938.98	-485.34286	-282.91286	Varney-2019
604123.87	5601753.03	23.74853	54038.89	53499.26	53460.37	53938.99	-478.61942	-276.18942	Varney-2019
604123.39	5601753.89	23.91297	54038.90	53535.30	53496.40	53938.99	-442.58757	-240.15757	Varney-2019
604124.66	5601753.76	23.59094	54038.91	53608.84	53569.93	53939.00	-369.06815	-166.63815	Varney-2019
604125.02	5601753.64	23.49525	54038.92	53588.63	53549.71	53939.00	-389.29093	-186.86093	Varney-2019
604123.07	5601754.93	24.04706	54038.94	53531.18	53492.24	53938.99	-446.74758	-244.31758	Varney-2019
604123.46	5601756.44	24.02982	54038.98	53646.68	53607.70	53938.99	-331.29494	-128.86494	Varney-2019
604122.27	5601754.81	24.23918	54039.02	53637.85	53598.83	53938.98	-340.15039	-137.72039	Varney-2019
604121.36	5601754.22	24.43401	54039.05	53626.73	53587.68	53938.97	-351.29099	-148.86099	Varney-2019
604121.01	5601754.71	24.54648	54039.09	53580.47	53541.38	53938.97	-397.58929	-195.15929	Varney-2019
604120.91	5601756.41	24.66017	54039.11	53589.68	53550.57	53938.97	-388.40296	-185.97296	Varney-2019
604120.90	5601757.07	24.69715	54039.14	53577.68	53538.54	53938.97	-400.43463	-198.00463	Varney-2019
604120.75	5601757.41	24.75208	54039.14	53529.85	53490.71	53938.97	-448.26424	-245.83424	Varney-2019
604121.46	5601758.26	24.62074	54039.14	53556.35	53517.21	53938.98	-421.77260	-219.34260	Varney-2019
604121.48	5601757.93	24.59850	54039.15	53582.42	53543.27	53938.98	-395.71190	-193.28190	Varney-2019
604122.17	5601759.01	24.48431	54039.16	53528.56	53489.40	53938.99	-449.59069	-247.16069	Varney-2019
604123.10	5601759.35	24.27205	54039.16	53546.57	53507.41	53939.00	-431.58957	-229.15957	Varney-2019
604123.37	5601759.40	24.20788	54039.17	53536.23	53497.06	53939.00	-441.94202	-239.51202	Varney-2019
604124.26	5601759.16	23.97503	54039.16	53558.37	53519.21	53939.01	-419.79902	-217.36902	Varney-2019
604124.84	5601759.25	23.83627	54039.15	53568.44	53529.29	53939.01	-409.72423	-207.29423	Varney-2019
604124.45	5601759.29	23.93488	54039.15	53564.19	53525.04	53939.01	-413.97099	-211.54099	Varney-2019
604124.73	5601758.68	23.83339	54039.14	53565.80	53526.66	53939.01	-412.35178	-209.92178	Varney-2019
604124.80	5601758.39	23.80075	54039.14	53537.52	53498.38	53939.01	-440.63161	-238.20161	Varney-2019
604124.69	5601758.10	23.81266	54039.14	53549.88	53510.74	53939.01	-428.26990	-225.83990	Varney-2019
604125.02	5601757.88	23.71933	54039.14	53543.57	53504.43	53939.01	-434.58215	-232.15215	Varney-2019
604125.16	5601758.13	23.69788	54039.15	53526.07	53486.92	53939.01	-452.09401	-249.66401	Varney-2019
604125.18	5601758.26	23.69980	54039.18	53558.00	53518.82	53939.01	-420.19453	-217.76453	Varney-2019
604125.29	5601758.12	23.66517	54039.21	53587.87	53548.66	53939.02	-390.35510	-187.92510	Varney-2019
604125.39	5601757.82	23.62454	54039.23	53591.67	53552.44	53939.02	-386.57517	-184.14517	Varney-2019
604125.39	5601759.69	23.72347	54039.26	53639.09	53599.83	53939.02	-339.19012	-136.76012	Varney-2019
604125.71	5601759.41	23.62948	54039.30	53659.10	53619.80	53939.02	-319.22212	-116.79212	Varney-2019
604125.25	5601759.23	23.73377	54039.35	53626.32	53586.97	53939.02	-352.04770	-149.61770	Varney-2019
604125.38	5601758.66	23.67145	54039.38	53565.24	53525.86	53939.02	-413.15731	-210.72731	Varney-2019
604125.47	5601759.20	23.67775	54039.41	53570.89	53531.48	53939.02	-407.53951	-205.10951	Varney-2019
604125.54	5601760.67	23.73822	54039.41	53540.73	53501.32	53939.02	-437.70400	-235.27400	Varney-2019
604125.51	5601761.73	23.80173	54039.42	53550.25	53510.83	53939.03	-428.19654	-225.76654	Varney-2019
604125.45	5601762.84	23.87529	54039.41	53554.49	53515.08	53939.03	-423.94896	-221.51896	Varney-2019
604125.74	5601764.17	23.87410	54039.39	53596.54	53557.15	53939.03	-381.88497	-179.45497	Varney-2019
604125.52	5601764.13	23.92627	54039.38	53527.69	53488.31	53939.03	-450.72298	-248.29298	Varney-2019
604125.36	5601764.05	23.96152	54039.37	53575.10	53535.73	53939.03	-403.30140	-200.87140	Varney-2019
604125.39	5601763.85	23.94353	54039.34	53573.24	53533.90	53939.03	-405.13112	-202.70112	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604125.11	5601763.74	24.00682	54039.31	53543.98	53504.67	53939.03	-434.35843	-231.92843	Varney-2019
604124.83	5601763.85	24.08174	54039.30	53568.54	53529.24	53939.03	-409.78633	-207.35633	Varney-2019
604125.19	5601764.32	24.01774	54039.28	53595.99	53556.71	53939.03	-382.32065	-179.89065	Varney-2019
604125.01	5601764.71	24.08442	54039.27	53527.48	53488.21	53939.03	-450.82010	-248.39010	Varney-2019
604124.98	5601764.63	24.08716	54039.26	53583.56	53544.30	53939.03	-394.72964	-192.29964	Varney-2019
604124.80	5601763.97	24.09548	54039.26	53522.07	53482.81	53939.03	-456.21639	-253.78639	Varney-2019
604124.65	5601763.76	24.12141	54039.25	53592.96	53553.71	53939.02	-385.31455	-182.88455	Varney-2019
604124.71	5601764.42	24.14156	54039.26	53574.73	53535.47	53939.03	-403.55681	-201.12681	Varney-2019
604124.85	5601763.91	24.07997	54039.27	53583.44	53544.17	53939.03	-394.85666	-192.42666	Varney-2019
604124.64	5601764.31	24.15291	54039.25	53582.98	53543.73	53939.03	-395.29592	-192.86592	Varney-2019
604124.49	5601764.26	24.18728	54039.22	53537.46	53498.24	53939.02	-440.78450	-238.35450	Varney-2019
604123.44	5601764.93	24.48460	54039.21	53563.49	53524.28	53939.02	-414.73721	-212.30721	Varney-2019
604123.86	5601765.14	24.39320	54039.19	53562.10	53522.91	53939.02	-416.11133	-213.68133	Varney-2019
604123.89	5601765.06	24.38114	54039.18	53554.43	53515.25	53939.02	-423.77139	-221.34139	Varney-2019
604123.80	5601765.05	24.40276	54039.17	53509.81	53470.64	53939.02	-468.38059	-265.95059	Varney-2019
604123.67	5601765.61	24.46745	54039.18	53575.54	53536.36	53939.02	-402.66088	-200.23088	Varney-2019
604123.61	5601765.70	24.48750	54039.19	53584.14	53544.95	53939.02	-394.07060	-191.64060	Varney-2019
604123.56	5601765.69	24.49926	54039.22	53586.48	53547.26	53939.02	-391.76014	-189.33014	Varney-2019
604123.55	5601765.75	24.50522	54039.25	53610.08	53570.83	53939.02	-368.19021	-165.76021	Varney-2019
604124.39	5601765.49	24.28279	54039.30	53544.05	53504.75	53939.03	-434.27675	-231.84675	Varney-2019
604124.26	5601765.22	24.29915	54039.35	53538.40	53499.05	53939.02	-439.97496	-237.54496	Varney-2019
604124.01	5601765.13	24.35560	54039.40	53522.07	53482.67	53939.02	-456.35259	-253.92259	Varney-2019
604123.88	5601765.09	24.38535	54039.45	53569.74	53530.29	53939.02	-408.73138	-206.30138	Varney-2019
604123.87	5601765.14	24.39073	54039.49	53543.78	53504.29	53939.02	-434.73142	-232.30142	Varney-2019
604123.78	5601765.06	24.40828	54039.53	53532.32	53492.79	53939.02	-446.23045	-243.80045	Varney-2019
604123.89	5601765.08	24.38230	54039.57	53530.97	53491.40	53939.02	-447.62144	-245.19144	Varney-2019
604123.81	5601765.14	24.40553	54039.61	53617.45	53577.84	53939.02	-361.18091	-158.75091	Varney-2019
604123.79	5601765.17	24.41222	54039.65	53546.22	53506.57	53939.02	-432.45081	-230.02081	Varney-2019
604123.75	5601765.15	24.42092	54039.70	53537.53	53497.83	53939.02	-441.19042	-238.76042	Varney-2019
604123.65	5601765.04	24.43919	54039.73	53538.54	53498.81	53939.02	-440.20929	-237.77929	Varney-2019
604123.60	5601765.31	24.46725	54039.77	53538.24	53498.47	53939.02	-440.54953	-238.11953	Varney-2019
604123.11	5601765.27	24.58583	54039.82	53565.68	53525.86	53939.02	-413.15524	-210.72524	Varney-2019
604122.77	5601765.01	24.65458	54039.87	53590.92	53551.05	53939.01	-387.96168	-185.53168	Varney-2019
604122.73	5601764.99	24.66328	54039.92	53578.03	53538.11	53939.01	-400.90128	-198.47128	Varney-2019
604122.84	5601765.09	24.64197	54039.97	53641.16	53601.19	53939.01	-337.82248	-135.39248	Varney-2019
604122.73	5601765.11	24.67028	54040.01	53591.11	53551.10	53939.01	-387.91158	-185.48158	Varney-2019
604122.56	5601765.03	24.70756	54040.06	53552.50	53512.44	53939.01	-426.56993	-224.13993	Varney-2019
604122.55	5601765.00	24.70828	54040.09	53544.01	53503.92	53939.01	-435.08977	-232.65977	Varney-2019
604122.54	5601764.99	24.71016	54040.13	53571.66	53531.53	53939.01	-407.47966	-205.04966	Varney-2019
604122.54	5601765.01	24.71133	54040.15	53537.59	53497.44	53939.01	-441.56971	-239.13971	Varney-2019
604122.85	5601765.25	24.64883	54040.17	53550.87	53510.70	53939.01	-428.31296	-225.88296	Varney-2019
604122.93	5601765.14	24.62268	54040.17	53581.00	53540.83	53939.01	-398.18337	-195.75337	Varney-2019
604123.06	5601765.03	24.58419	54040.17	53593.82	53553.65	53939.01	-385.36421	-182.93421	Varney-2019
604122.91	5601765.14	24.62761	54040.17	53540.70	53500.53	53939.01	-438.48320	-236.05320	Varney-2019
604122.66	5601765.22	24.69396	54040.18	53563.00	53522.82	53939.01	-416.19126	-213.76126	Varney-2019
604122.82	5601765.01	24.64224	54040.17	53555.80	53515.63	53939.01	-423.38210	-220.95210	Varney-2019
604122.78	5601765.12	24.65852	54040.15	53514.79	53474.64	53939.01	-464.37204	-261.94204	Varney-2019
604122.80	5601765.10	24.65242	54040.15	53511.42	53471.27	53939.01	-467.74216	-265.31216	Varney-2019
604122.81	5601765.09	24.64937	54040.15	53523.72	53483.57	53939.01	-455.44222	-253.01222	Varney-2019
604122.71	5601764.87	24.66122	54040.15	53506.13	53465.98	53939.01	-473.03081	-270.60081	Varney-2019
604123.16	5601764.74	24.54262	54040.14	53508.75	53468.61	53939.01	-470.40434	-267.97434	Varney-2019
604122.76	5601764.76	24.64248	54040.14	53538.35	53498.21	53939.01	-440.80096	-238.37096	Varney-2019
604122.69	5601764.77	24.66033	54040.13	53531.46	53491.33	53939.01	-447.68039	-245.25039	Varney-2019
604122.63	5601764.49	24.65881	54040.14	53523.64	53483.50	53939.01	-455.50918	-253.07918	Varney-2019
604122.61	5601764.45	24.66142	54040.15	53523.92	53483.77	53939.01	-455.23890	-252.80890	Varney-2019
604122.72	5601764.66	24.64652	54040.15	53544.79	53504.64	53939.01	-434.37037	-231.94037	Varney-2019
604122.72	5601764.65	24.64593	54040.14	53526.75	53486.61	53939.01	-452.40035	-249.97035	Varney-2019
604122.77	5601764.84	24.64467	54040.16	53571.81	53531.65	53939.01	-407.36125	-204.93125	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604122.72	5601765.00	24.66633	54040.19	53509.18	53468.99	53939.01	-470.02122	-267.59122	Varney-2019
604122.76	5601765.20	24.66812	54040.20	53507.80	53467.60	53939.01	-471.41207	-268.98207	Varney-2019
604122.71	5601765.13	24.67638	54040.21	53508.91	53468.70	53939.01	-470.31146	-267.88146	Varney-2019
604122.66	5601764.98	24.67997	54040.24	53533.73	53493.49	53939.01	-445.52066	-243.09066	Varney-2019
604122.60	5601764.91	24.69070	54040.27	53541.53	53501.26	53939.01	-437.74997	-235.31997	Varney-2019
604122.54	5601764.89	24.70433	54040.30	53510.85	53470.55	53939.01	-468.45941	-266.02941	Varney-2019
604122.49	5601764.89	24.71667	54040.34	53539.89	53499.55	53939.01	-439.45898	-237.02898	Varney-2019
604122.46	5601764.85	24.72174	54040.38	53502.99	53462.61	53939.01	-476.39862	-273.96862	Varney-2019
604122.57	5601764.93	24.69926	54040.42	53508.76	53468.34	53939.01	-470.66976	-268.23976	Varney-2019
604122.56	5601764.96	24.70348	54040.46	53558.03	53517.57	53939.01	-421.43975	-219.00975	Varney-2019
604122.58	5601765.01	24.70146	54040.50	53538.73	53498.23	53939.01	-440.78005	-238.35005	Varney-2019
604122.58	5601764.99	24.70029	54040.54	53537.44	53496.90	53939.01	-442.11000	-239.68000	Varney-2019
604122.56	5601765.00	24.70581	54040.59	53547.48	53506.89	53939.01	-432.11985	-229.68985	Varney-2019
604122.54	5601764.96	24.70842	54040.62	53525.21	53484.59	53939.01	-454.41958	-251.98958	Varney-2019
604122.62	5601765.00	24.69101	54040.66	53586.35	53545.69	53939.01	-393.32037	-190.89037	Varney-2019
604122.51	5601765.03	24.71990	54040.70	53533.85	53493.15	53939.01	-445.85950	-243.42950	Varney-2019
604122.62	5601765.24	24.70500	54040.75	53533.96	53493.21	53939.01	-445.80097	-243.37097	Varney-2019
604122.66	5601765.30	24.69862	54040.79	53505.22	53464.43	53939.01	-474.58146	-272.15146	Varney-2019
604122.64	5601765.28	24.70239	54040.83	53506.05	53465.22	53939.01	-473.79124	-271.36124	Varney-2019
604122.54	5601765.22	24.72357	54040.86	53513.66	53472.80	53939.01	-466.21023	-263.78023	Varney-2019
604122.48	5601765.29	24.74246	54040.89	53512.87	53471.98	53939.01	-467.02989	-264.59989	Varney-2019
604122.70	5601765.71	24.71265	54040.91	53553.92	53513.01	53939.01	-426.00283	-223.57283	Varney-2019
604122.80	5601765.71	24.68797	54040.93	53526.25	53485.32	53939.01	-453.69369	-251.26369	Varney-2019
604122.91	5601765.67	24.65850	54040.94	53526.90	53485.96	53939.01	-453.05453	-250.62453	Varney-2019
604122.91	5601765.81	24.66665	54040.96	53582.92	53541.96	53939.01	-397.05488	-194.62488	Varney-2019
604122.87	5601765.81	24.67653	54040.96	53600.87	53559.91	53939.01	-379.10454	-176.67454	Varney-2019
604122.85	5601765.77	24.67913	54040.97	53517.84	53476.87	53939.01	-462.14426	-259.71426	Varney-2019
604122.80	5601765.70	24.68739	54040.97	53518.79	53477.82	53939.01	-461.19366	-258.76366	Varney-2019
604122.66	5601765.59	24.71553	54040.96	53513.76	53472.80	53939.01	-466.21219	-263.78219	Varney-2019
604122.81	5601765.60	24.67909	54040.97	53507.86	53466.89	53939.01	-472.12350	-269.69350	Varney-2019
604122.82	5601765.61	24.67721	54040.98	53607.22	53566.24	53939.01	-372.77361	-170.34361	Varney-2019
604122.88	5601765.76	24.67114	54040.99	53598.49	53557.50	53939.01	-381.51450	-179.08450	Varney-2019
604123.10	5601766.72	24.67279	54041.01	53518.96	53477.95	53939.02	-461.06878	-258.63878	Varney-2019
604123.05	5601766.66	24.68163	54041.01	53514.54	53473.53	53939.02	-465.48820	-263.05820	Varney-2019
604122.81	5601766.36	24.72339	54041.00	53512.14	53471.14	53939.02	-467.87540	-265.44540	Varney-2019
604122.77	5601766.38	24.73442	54041.00	53523.48	53482.48	53939.02	-456.53511	-254.10511	Varney-2019
604122.82	5601766.37	24.72150	54041.01	53564.97	53523.96	53939.02	-415.05551	-212.62551	Varney-2019
604122.74	5601765.97	24.71793	54041.01	53626.60	53585.59	53939.01	-353.42382	-150.99382	Varney-2019
604122.61	5601765.62	24.72961	54041.01	53522.55	53481.54	53939.01	-457.47183	-255.04183	Varney-2019
604122.52	5601765.41	24.73958	54041.02	53550.22	53509.20	53939.01	-429.81054	-227.38054	Varney-2019
604122.66	5601765.44	24.70678	54041.03	53628.20	53587.17	53939.01	-351.84181	-149.41181	Varney-2019
604122.61	5601765.50	24.72262	54041.04	53564.58	53523.54	53939.01	-415.47153	-213.04153	Varney-2019
604122.62	5601765.49	24.71957	54041.05	53595.88	53554.83	53939.01	-384.18159	-181.75159	Varney-2019
604122.26	5601765.05	24.78275	54041.05	53536.86	53495.81	53939.01	-443.19741	-240.76741	Varney-2019
604122.21	5601764.99	24.79159	54041.06	53534.55	53493.49	53939.01	-445.51683	-243.08683	Varney-2019
604122.24	5601765.14	24.79293	54041.05	53575.03	53533.98	53939.01	-405.02746	-202.59746	Varney-2019
604122.36	5601764.83	24.74525	54041.03	53643.64	53602.61	53939.01	-336.39772	-133.96772	Varney-2019
604122.44	5601764.73	24.71968	54041.01	53584.40	53543.39	53939.01	-395.61815	-193.18815	Varney-2019
604122.17	5601764.88	24.79505	54040.98	53540.55	53499.57	53939.01	-439.43621	-237.00621	Varney-2019
604122.21	5601764.86	24.78401	54040.95	53536.42	53495.47	53939.01	-443.53651	-241.10651	Varney-2019
604122.09	5601764.56	24.79612	54040.92	53541.96	53501.04	53939.00	-437.96473	-235.53473	Varney-2019
604122.19	5601764.52	24.76912	54040.91	53554.55	53513.64	53939.01	-425.36548	-222.93548	Varney-2019
604122.13	5601764.54	24.78509	54040.89	53535.51	53494.62	53939.01	-444.38502	-241.95502	Varney-2019
604122.08	5601764.65	24.80384	54040.89	53528.69	53487.80	53939.00	-451.20487	-248.77487	Varney-2019
604122.19	5601764.58	24.77262	54040.90	53532.99	53492.09	53939.01	-446.91563	-244.48563	Varney-2019
604122.36	5601764.47	24.72426	54040.90	53564.29	53523.39	53939.01	-415.61681	-213.18681	Varney-2019
604122.22	5601765.03	24.79145	54040.90	53534.72	53493.82	53939.01	-445.18702	-242.75702	Varney-2019
604122.12	5601765.27	24.83012	54040.89	53554.24	53513.35	53939.01	-425.65676	-223.22676	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604122.03	5601765.10	24.84242	54040.87	53577.12	53536.25	53939.01	-402.75557	-200.32557	Varney-2019
604121.98	5601764.85	24.84018	54040.84	53558.92	53518.08	53939.00	-420.92451	-218.49451	Varney-2019
604121.93	5601764.80	24.84960	54040.80	53542.65	53501.85	53939.00	-437.15396	-234.72396	Varney-2019
604121.95	5601764.82	24.84583	54040.77	53576.30	53535.53	53939.00	-403.47418	-201.04418	Varney-2019
604121.87	5601764.91	24.87082	54040.74	53565.71	53524.97	53939.00	-414.03372	-211.60372	Varney-2019
604121.88	5601765.01	24.87418	54040.71	53537.53	53496.82	53939.00	-442.18406	-239.75406	Varney-2019
604121.90	5601765.02	24.86983	54040.68	53583.20	53542.52	53939.00	-396.48425	-194.05425	Varney-2019
604122.08	5601765.10	24.83008	54040.68	53587.71	53547.03	53939.01	-391.97599	-189.54599	Varney-2019
604122.01	5601765.06	24.84502	54040.68	53566.75	53526.07	53939.01	-412.93529	-210.50529	Varney-2019
604122.02	5601765.11	24.84547	54040.70	53538.42	53497.72	53939.01	-441.28551	-238.85551	Varney-2019
604121.99	5601765.09	24.85170	54040.72	53549.03	53508.31	53939.01	-430.69520	-228.26520	Varney-2019
604121.92	5601765.05	24.86664	54040.73	53533.98	53493.25	53939.00	-445.75450	-243.32450	Varney-2019
604121.97	5601765.01	24.85197	54040.74	53547.46	53506.72	53939.00	-432.28483	-229.85483	Varney-2019
604121.83	5601764.93	24.88185	54040.75	53562.09	53521.34	53939.00	-417.66343	-215.23343	Varney-2019
604121.90	5601764.96	24.86633	54040.76	53552.15	53511.39	53939.00	-427.61410	-225.18410	Varney-2019
604121.84	5601765.00	24.88347	54040.77	53556.55	53515.78	53939.00	-423.22369	-220.79369	Varney-2019
604121.86	5601764.99	24.87795	54040.78	53582.78	53542.00	53939.00	-397.00384	-194.57384	Varney-2019
604121.91	5601764.97	24.86445	54040.79	53577.50	53536.71	53939.00	-402.29421	-199.86421	Varney-2019
604121.94	5601765.29	24.87571	54040.81	53609.89	53569.08	53939.01	-369.92527	-167.49527	Varney-2019
604122.50	5601765.05	24.72353	54040.85	53691.06	53650.21	53939.01	-288.79946	-86.36946	Varney-2019
604121.88	5601764.66	24.85377	54040.89	53614.99	53574.10	53939.00	-364.90318	-162.47318	Varney-2019
604121.93	5601764.55	24.83502	54040.91	53599.62	53558.71	53939.00	-380.29333	-177.86333	Varney-2019
604122.13	5601764.75	24.79733	54040.94	53614.30	53573.36	53939.01	-365.64555	-163.21555	Varney-2019
604122.19	5601765.07	24.80119	54040.94	53631.20	53590.26	53939.01	-348.74686	-146.31686	Varney-2019
604121.98	5601765.12	24.85592	54040.95	53594.82	53553.87	53939.01	-385.13519	-182.70519	Varney-2019
604121.89	5601765.04	24.87346	54040.98	53568.70	53527.72	53939.00	-411.28422	-208.85422	Varney-2019
604122.19	5601765.01	24.79769	54041.01	53596.53	53555.52	53939.01	-383.48671	-181.05671	Varney-2019
604122.37	5601765.72	24.79467	54041.03	53588.42	53547.39	53939.01	-391.62003	-189.19003	Varney-2019
604122.50	5601766.39	24.80165	54041.05	53593.09	53552.04	53939.01	-386.97282	-184.54282	Varney-2019
604122.49	5601766.37	24.80295	54041.07	53613.00	53571.93	53939.01	-367.08268	-164.65268	Varney-2019
604122.47	5601766.38	24.80847	54041.09	53568.37	53527.28	53939.01	-411.73254	-209.30254	Varney-2019
604122.42	5601766.33	24.81789	54041.08	53557.76	53516.68	53939.01	-422.33198	-219.90198	Varney-2019
604122.42	5601766.37	24.82022	54041.06	53541.37	53500.31	53939.01	-438.70208	-236.27208	Varney-2019
604122.41	5601766.35	24.82153	54041.05	53589.04	53547.99	53939.01	-391.02195	-188.59195	Varney-2019
604122.40	5601766.38	24.82574	54041.03	53583.45	53542.42	53939.01	-396.59194	-194.16194	Varney-2019
604122.39	5601766.36	24.82705	54041.03	53590.26	53549.23	53939.01	-389.78180	-187.35180	Varney-2019
604122.43	5601766.59	24.83058	54041.03	53586.40	53545.37	53939.01	-393.64272	-191.21272	Varney-2019
604122.38	5601766.55	24.84059	54041.04	53557.55	53516.51	53939.01	-422.50219	-220.07219	Varney-2019
604122.40	5601766.53	24.83449	54041.05	53564.12	53523.07	53939.01	-415.94231	-213.51231	Varney-2019
604122.41	5601766.91	24.85417	54041.08	53572.16	53531.08	53939.01	-407.93335	-205.50335	Varney-2019
604122.29	5601766.86	24.88088	54041.11	53524.30	53483.19	53939.01	-455.82220	-253.39220	Varney-2019
604122.29	5601766.87	24.88146	54041.13	53542.58	53501.45	53939.01	-437.56222	-235.13222	Varney-2019
604122.11	5601766.82	24.92297	54041.15	53587.02	53545.87	53939.01	-393.14056	-190.71056	Varney-2019
604122.50	5601766.96	24.83487	54041.15	53569.09	53527.94	53939.01	-411.07425	-208.64425	Varney-2019
604122.36	5601766.88	24.86477	54041.14	53567.50	53526.36	53939.01	-412.65285	-210.22285	Varney-2019
604122.20	5601766.78	24.89843	54041.14	53516.24	53475.10	53939.01	-463.91123	-261.48123	Varney-2019
604122.02	5601766.78	24.94286	54041.15	53532.22	53491.07	53939.01	-447.93968	-245.50968	Varney-2019
604122.04	5601766.79	24.93850	54041.15	53566.02	53524.87	53939.01	-414.13988	-211.70988	Varney-2019
604121.98	5601766.78	24.95273	54041.16	53544.10	53502.94	53939.01	-436.06934	-233.63934	Varney-2019
604121.95	5601766.85	24.96422	54041.18	53547.36	53506.18	53939.01	-432.82926	-230.39926	Varney-2019
604121.86	5601766.80	24.98351	54041.20	53561.11	53519.91	53939.01	-419.09836	-216.66836	Varney-2019
604121.90	5601766.84	24.97597	54041.23	53490.68	53449.45	53939.01	-489.55881	-287.12881	Varney-2019
604121.83	5601766.72	24.98625	54041.26	53475.93	53434.67	53939.01	-504.33791	-301.90791	Varney-2019
604122.33	5601766.79	24.86692	54041.28	53526.19	53484.91	53939.01	-454.10236	-251.67236	Varney-2019
604122.79	5601767.27	24.78136	54041.31	53509.82	53468.51	53939.02	-470.50751	-268.07751	Varney-2019
604122.88	5601767.60	24.77837	54041.34	53534.79	53493.45	53939.02	-445.56910	-243.13910	Varney-2019
604122.63	5601767.44	24.83076	54041.38	53535.56	53494.18	53939.02	-444.83656	-242.40656	Varney-2019
604123.47	5601768.26	24.67117	54041.40	53649.50	53608.10	53939.03	-330.92581	-128.49581	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604123.05	5601768.26	24.77487	54041.42	53571.63	53530.21	53939.02	-408.81221	-206.38221	Varney-2019
604123.29	5601768.95	24.75581	54041.43	53590.86	53549.43	53939.03	-389.59599	-187.16599	Varney-2019
604124.49	5601770.18	24.53109	54041.44	53592.86	53551.42	53939.04	-387.61936	-185.18936	Varney-2019
604125.35	5601771.53	24.39721	54041.44	53570.57	53529.13	53939.05	-409.92011	-207.49011	Varney-2019
604126.18	5601771.23	24.17473	54041.45	53521.22	53479.77	53939.06	-459.28647	-256.85647	Varney-2019
604126.58	5601772.08	24.12531	54041.46	53502.94	53461.48	53939.06	-477.58203	-275.15203	Varney-2019
604127.56	5601772.50	23.97069	54041.47	53548.25	53506.78	53939.07	-432.28981	-229.85981	Varney-2019
604127.34	5601771.96	23.97544	54041.48	53578.04	53536.56	53939.07	-402.50705	-200.07705	Varney-2019
604127.23	5601772.97	24.05210	54041.49	53534.66	53493.17	53939.07	-445.89889	-243.46889	Varney-2019
604127.87	5601773.59	23.98302	54041.50	53552.25	53510.75	53939.07	-428.32452	-225.89452	Varney-2019
604129.66	5601775.10	23.77636	54041.51	53643.47	53601.96	53939.09	-337.12974	-134.69974	Varney-2019
604129.49	5601774.33	23.75981	54041.50	53579.19	53537.69	53939.09	-401.39672	-198.96672	Varney-2019
604129.21	5601774.75	23.83008	54041.49	53542.18	53500.69	53939.09	-438.39599	-235.96599	Varney-2019
604128.94	5601774.58	23.86462	54041.50	53514.96	53473.46	53939.08	-465.62384	-263.19384	Varney-2019
604128.70	5601773.63	23.84907	54041.51	53513.10	53471.59	53939.08	-467.48992	-265.05992	Varney-2019
604128.69	5601773.69	23.85418	54041.52	53523.12	53481.60	53939.08	-457.48000	-255.05000	Varney-2019
604127.99	5601774.21	23.99925	54041.54	53536.37	53494.83	53939.08	-444.24685	-241.81685	Varney-2019
604128.13	5601774.61	23.99943	54041.54	53544.49	53502.95	53939.08	-436.12874	-233.69874	Varney-2019
604128.12	5601774.40	23.98891	54041.55	53523.25	53481.70	53939.08	-457.37815	-254.94815	Varney-2019
604128.09	5601774.38	23.99268	54041.58	53533.06	53491.48	53939.08	-447.59791	-245.16791	Varney-2019
604128.14	5601774.55	23.99431	54041.61	53512.82	53471.21	53939.08	-467.86866	-265.43866	Varney-2019
604128.20	5601774.76	23.99662	54041.63	53528.75	53487.12	53939.08	-451.95957	-249.52957	Varney-2019
604128.53	5601774.59	23.93256	54041.66	53540.88	53499.22	53939.08	-439.86125	-237.43125	Varney-2019
604128.48	5601774.91	23.95930	54041.69	53540.14	53498.45	53939.08	-440.63173	-238.20173	Varney-2019
604128.99	5601776.18	23.94894	54041.73	53548.35	53506.62	53939.09	-432.46818	-230.03818	Varney-2019
604129.28	5601776.86	23.94054	54041.74	53582.25	53540.51	53939.09	-398.58174	-196.15174	Varney-2019
604129.74	5601778.22	23.94337	54041.76	53570.83	53529.07	53939.10	-410.02810	-207.59810	Varney-2019
604129.55	5601778.04	23.96427	54041.76	53523.07	53481.31	53939.10	-457.78644	-255.35644	Varney-2019
604129.50	5601778.25	23.98464	54041.76	53563.67	53521.91	53939.10	-417.18665	-214.75665	Varney-2019
604129.54	5601777.98	23.96245	54041.77	53518.59	53476.82	53939.10	-462.27622	-259.84622	Varney-2019
604130.13	5601780.08	23.98645	54041.79	53534.51	53492.72	53939.11	-446.38528	-243.95528	Varney-2019
604130.57	5601781.04	23.96920	54041.83	53524.72	53482.89	53939.11	-456.22052	-253.79052	Varney-2019
604130.64	5601781.13	23.96284	54041.87	53547.10	53505.23	53939.11	-433.88119	-231.45119	Varney-2019
604130.53	5601782.13	24.03864	54041.90	53553.29	53511.39	53939.11	-427.72301	-225.29301	Varney-2019
604130.29	5601782.22	24.08348	54041.93	53522.96	53481.03	53939.11	-458.08170	-255.65170	Varney-2019
604130.77	5601783.23	24.06238	54041.94	53560.68	53518.74	53939.12	-420.37732	-217.94732	Varney-2019
604130.54	5601783.68	24.12635	54041.95	53531.96	53490.01	53939.12	-449.10698	-246.67698	Varney-2019
604130.79	5601784.43	24.12821	54041.94	53518.80	53476.86	53939.12	-462.26047	-259.83047	Varney-2019
604130.45	5601784.96	24.21504	54041.93	53526.54	53484.61	53939.12	-454.50963	-252.07963	Varney-2019
604130.82	5601785.82	24.20334	54041.92	53546.88	53504.96	53939.12	-434.16417	-231.73417	Varney-2019
604131.22	5601786.61	24.18255	54041.91	53543.96	53502.05	53939.13	-437.07873	-234.64873	Varney-2019
604130.89	5601786.88	24.25280	54041.88	53583.30	53541.42	53939.13	-397.70729	-195.27729	Varney-2019
604130.17	5601787.21	24.39120	54041.85	53592.21	53550.36	53939.12	-388.76350	-186.33350	Varney-2019
604130.00	5601786.65	24.38707	54041.82	53526.57	53484.75	53939.12	-454.37100	-251.94100	Varney-2019
604129.14	5601788.14	24.61576	54041.79	53575.74	53533.95	53939.12	-405.16922	-202.73922	Varney-2019
604129.50	5601788.87	24.59820	54041.75	53596.14	53554.39	53939.12	-384.73337	-182.30337	Varney-2019
604130.28	5601789.43	24.49665	54041.70	53511.18	53469.48	53939.13	-469.64991	-267.21991	Varney-2019
604130.84	5601790.34	24.44766	54041.69	53525.19	53483.50	53939.14	-455.63603	-253.20603	Varney-2019
604130.48	5601791.93	24.58287	54041.67	53535.70	53494.03	53939.14	-445.10815	-242.67815	Varney-2019
604131.26	5601794.44	24.57726	54041.68	53508.42	53466.74	53939.15	-472.41004	-269.98004	Varney-2019
604131.71	5601796.04	24.58317	54041.70	53522.48	53480.78	53939.16	-458.37727	-255.94727	Varney-2019
604131.81	5601797.11	24.61969	54041.70	53547.09	53505.39	53939.16	-433.77084	-231.34084	Varney-2019
604131.36	5601798.20	24.74385	54041.70	53553.24	53511.54	53939.16	-427.62105	-225.19105	Varney-2019
604131.84	5601799.44	24.72922	54041.71	53512.21	53470.50	53939.17	-468.66743	-266.23743	Varney-2019
604132.45	5601801.82	24.75219	54041.73	53528.30	53486.57	53939.18	-452.60769	-250.17769	Varney-2019
604132.83	5601804.54	24.82977	54041.75	53512.20	53470.45	53939.19	-468.73741	-266.30741	Varney-2019
604132.66	5601804.26	24.84150	54041.77	53557.39	53515.62	53939.19	-423.56562	-221.13562	Varney-2019
604132.62	5601804.62	24.86548	54041.79	53550.18	53508.39	53939.19	-430.79636	-228.36636	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604133.16	5601806.24	24.86545	54041.82	53588.83	53547.01	53939.19	-392.18401	-189.75401	Varney-2019
604133.31	5601807.13	24.88794	54041.85	53573.60	53531.75	53939.20	-407.44732	-205.01732	Varney-2019
604134.16	5601808.24	24.81856	54041.88	53550.65	53508.77	53939.21	-430.43538	-228.00538	Varney-2019
604134.50	5601808.94	24.80453	54041.91	53540.07	53498.16	53939.21	-441.04927	-238.61927	Varney-2019
604134.98	5601808.69	24.72102	54041.95	53546.38	53504.43	53939.21	-434.78145	-232.35145	Varney-2019
604135.94	5601809.34	24.61427	54041.98	53538.96	53496.98	53939.22	-442.23885	-239.80885	Varney-2019
604138.59	5601810.71	24.30223	54042.04	53573.82	53531.78	53939.24	-407.45804	-205.02804	Varney-2019
604139.19	5601812.09	24.29259	54042.08	53600.80	53558.72	53939.25	-380.52510	-178.09510	Varney-2019
604139.84	5601813.39	24.27287	54042.11	53541.05	53498.94	53939.25	-440.31220	-237.88220	Varney-2019
604141.02	5601815.18	24.19923	54042.15	53555.74	53513.59	53939.26	-425.67379	-223.24379	Varney-2019
604141.77	5601816.37	24.16009	54042.17	53554.03	53511.86	53939.27	-427.41116	-224.98116	Varney-2019
604142.85	5601817.22	24.06283	54042.20	53531.33	53489.13	53939.28	-450.14937	-247.71937	Varney-2019
604143.56	5601818.09	24.01990	54042.24	53548.69	53506.45	53939.29	-432.83547	-230.40547	Varney-2019
604144.47	5601818.71	23.93933	54042.28	53549.81	53507.53	53939.29	-431.76196	-229.33196	Varney-2019
604144.22	5601816.15	23.81607	54042.30	53564.05	53521.75	53939.28	-417.53436	-215.10436	Varney-2019
604145.21	5601816.95	23.73256	54042.32	53519.67	53477.35	53939.29	-461.94182	-259.51182	Varney-2019
604146.75	5601817.42	23.55882	54042.35	53579.39	53537.04	53939.30	-402.26145	-199.83145	Varney-2019
604147.37	5601818.60	23.55845	54042.38	53537.73	53495.35	53939.31	-443.95749	-241.52749	Varney-2019
604147.78	5601819.25	23.55121	54042.40	53528.11	53485.71	53939.31	-453.60114	-251.17114	Varney-2019
604148.31	5601819.79	23.52244	54042.42	53591.72	53549.30	53939.32	-390.01517	-187.58517	Varney-2019
604149.30	5601819.75	23.39490	54042.45	53552.87	53510.42	53939.32	-428.90039	-226.47039	Varney-2019
604151.13	5601819.15	23.11694	54042.48	53614.04	53571.56	53939.33	-367.76904	-165.33904	Varney-2019
604150.38	5601822.36	23.46030	54042.50	53643.05	53600.55	53939.33	-338.78142	-136.35142	Varney-2019
604151.42	5601822.66	23.36327	54042.53	53538.74	53496.21	53939.34	-443.12731	-240.69731	Varney-2019
604153.54	5601822.75	23.40772	54042.51	53536.30	53493.79	53939.34	-445.55081	-243.12081	Varney-2019
604155.45	5601822.60	23.42707	54042.49	53590.08	53547.59	53939.34	-391.75358	-189.32358	Varney-2019
604157.40	5601822.57	23.45721	54042.47	53599.85	53557.38	53939.35	-381.96663	-179.53663	Varney-2019
604159.10	5601822.71	23.50108	54042.44	53591.73	53549.29	53939.35	-390.05949	-187.62949	Varney-2019
604160.22	5601822.50	23.49706	54042.44	53615.53	53573.09	53939.35	-366.26103	-163.83103	Varney-2019
604161.76	5601822.18	23.48506	54042.43	53608.50	53566.07	53939.35	-373.28318	-170.85318	Varney-2019
604163.84	5601821.15	23.38828	54042.45	53609.51	53567.06	53939.36	-372.29581	-169.86581	Varney-2019
604164.78	5601820.04	23.25649	54042.47	53603.99	53561.52	53939.36	-377.83671	-175.40671	Varney-2019
604166.31	5601819.83	23.24007	54042.49	53598.63	53556.14	53939.36	-383.21941	-180.78941	Varney-2019
604167.74	5601819.90	23.25973	54042.52	53591.30	53548.78	53939.36	-390.58208	-188.15208	Varney-2019
604168.89	5601819.61	23.22633	54042.54	53577.59	53535.05	53939.36	-404.31413	-201.88413	Varney-2019
604169.95	5601819.22	23.17528	54042.56	53577.22	53534.66	53939.37	-404.70606	-202.27606	Varney-2019
604171.35	5601819.76	23.26428	54042.56	53564.54	53521.98	53939.37	-417.38874	-214.95874	Varney-2019
604172.23	5601820.37	23.36520	54042.56	53571.38	53528.82	53939.37	-410.55033	-208.12033	Varney-2019
604172.00	5601819.92	23.29341	54042.56	53582.94	53540.38	53939.37	-398.98994	-196.55994	Varney-2019
604174.22	5601820.37	23.38290	54042.57	53595.51	53552.94	53939.37	-386.43391	-184.00391	Varney-2019
604174.25	5601820.11	23.34074	54042.59	53606.01	53563.42	53939.37	-375.95403	-173.52403	Varney-2019
604174.12	5601819.94	23.31204	54042.62	53574.67	53532.05	53939.37	-407.32384	-204.89384	Varney-2019
604174.79	5601819.94	23.31695	54042.64	53559.07	53516.43	53939.38	-422.94507	-220.51507	Varney-2019
604175.33	5601819.76	23.29082	54042.66	53555.13	53512.47	53939.38	-426.90613	-224.47613	Varney-2019
604175.62	5601819.84	23.30621	54042.66	53592.54	53549.88	53939.38	-389.49664	-187.06664	Varney-2019
604175.59	5601820.26	23.37659	54042.66	53614.54	53571.88	53939.38	-367.49641	-165.06641	Varney-2019
604175.57	5601820.52	23.42011	54042.63	53618.70	53576.07	53939.38	-363.30627	-160.87627	Varney-2019
604175.54	5601820.50	23.41646	54042.60	53581.87	53539.27	53939.38	-400.10623	-197.67623	Varney-2019
604174.66	5601821.99	23.65361	54042.56	53570.35	53527.79	53939.37	-411.58419	-209.15419	Varney-2019
604174.40	5601822.37	23.71198	54042.51	53563.24	53520.73	53939.37	-418.64366	-216.21366	Varney-2019
604174.27	5601822.56	23.74090	54042.50	53561.08	53518.58	53939.37	-420.79340	-218.36340	Varney-2019
604174.26	5601822.64	23.75379	54042.48	53566.54	53524.06	53939.37	-415.31336	-212.88336	Varney-2019
604174.36	5601822.52	23.73587	54042.50	53569.11	53526.61	53939.37	-412.76355	-210.33355	Varney-2019
604174.84	5601823.37	23.88445	54042.52	53588.04	53545.52	53939.37	-393.85403	-191.42403	Varney-2019
604174.93	5601823.19	23.85641	54042.56	53557.18	53514.62	53939.37	-424.75423	-222.32423	Varney-2019
604174.83	5601823.20	23.85615	54042.60	53557.63	53515.03	53939.37	-424.34407	-221.91407	Varney-2019
604174.88	5601822.98	23.82070	54042.66	53556.36	53513.70	53939.37	-425.67422	-223.24422	Varney-2019
604174.83	5601822.58	23.75366	54042.72	53557.93	53515.21	53939.37	-424.16428	-221.73428	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604174.78	5601822.48	23.73630	54042.78	53569.76	53526.98	53939.37	-412.39423	-209.96423	Varney-2019
604174.95	5601822.70	23.77558	54042.84	53556.26	53513.42	53939.37	-425.95443	-223.52443	Varney-2019
604176.28	5601822.10	23.73532	54042.90	53541.22	53498.32	53939.38	-441.05577	-238.62577	Varney-2019
604176.33	5601821.47	23.63572	54042.96	53538.13	53495.17	53939.38	-444.20596	-241.77596	Varney-2019
604175.70	5601823.14	23.86275	54042.99	53543.82	53500.83	53939.38	-438.54543	-236.11543	Varney-2019
604175.04	5601823.28	23.87347	54043.02	53545.90	53502.88	53939.37	-436.49437	-234.06437	Varney-2019
604175.06	5601823.16	23.85392	54043.07	53555.06	53511.99	53939.37	-427.38444	-224.95444	Varney-2019
604174.78	5601823.01	23.82381	54043.13	53556.79	53513.66	53939.37	-425.71406	-223.28406	Varney-2019
604174.98	5601822.81	23.79434	54043.19	53571.31	53528.12	53939.37	-411.25444	-208.82444	Varney-2019
604176.37	5601821.98	23.72877	54043.26	53598.15	53554.89	53939.38	-384.48564	-182.05564	Varney-2019
604178.10	5601822.43	24.07395	54043.33	53551.77	53508.44	53939.37	-430.93185	-228.50185	Varney-2019
604178.05	5601822.17	24.02083	54043.40	53547.34	53503.94	53939.37	-435.43210	-233.00210	Varney-2019
604178.02	5601822.38	24.05282	54043.47	53546.85	53503.38	53939.37	-435.99204	-233.56204	Varney-2019
604177.69	5601822.50	24.02247	54043.55	53571.23	53527.68	53939.37	-411.69266	-209.26266	Varney-2019
604177.39	5601822.56	23.98624	54043.62	53539.60	53495.98	53939.37	-443.39325	-240.96325	Varney-2019
604175.61	5601821.20	23.53483	54043.69	53538.76	53495.07	53939.38	-444.30607	-241.87607	Varney-2019
604175.52	5601821.29	23.54886	54043.75	53539.65	53495.90	53939.38	-443.47588	-241.04588	Varney-2019
604174.04	5601820.15	23.34556	54043.82	53543.22	53499.40	53939.37	-439.97364	-237.54364	Varney-2019
604173.79	5601819.50	23.23856	54043.84	53531.69	53487.85	53939.37	-451.52333	-249.09333	Varney-2019
604174.07	5601819.27	23.20277	54043.87	53520.71	53476.84	53939.37	-462.53392	-260.10392	Varney-2019
604174.47	5601818.38	23.05877	54043.87	53571.15	53527.28	53939.37	-412.09494	-209.66494	Varney-2019
604174.35	5601816.99	22.83123	54043.87	53529.71	53485.84	53939.38	-453.53509	-251.10509	Varney-2019
604174.85	5601817.01	22.83282	54043.89	53538.58	53494.69	53939.38	-444.68615	-242.25615	Varney-2019
604176.76	5601816.65	22.87542	54043.91	53563.97	53520.06	53939.38	-419.31745	-216.88745	Varney-2019
604177.32	5601816.09	22.85791	54043.93	53645.38	53601.45	53939.38	-337.92679	-135.49679	Varney-2019
604177.11	5601815.27	22.68727	54043.95	53645.68	53601.73	53939.38	-337.64756	-135.21756	Varney-2019
604177.40	5601814.61	22.61322	54043.98	53621.47	53577.49	53939.38	-361.88744	-159.45744	Varney-2019
604178.96	5601815.00	22.89519	54044.01	53559.99	53515.98	53939.37	-423.39473	-220.96473	Varney-2019
604178.77	5601816.01	23.04699	54044.03	53548.59	53504.56	53939.37	-434.81441	-232.38441	Varney-2019
604178.94	5601816.19	23.10255	54044.06	53573.45	53529.39	53939.37	-409.98401	-207.55401	Varney-2019
604179.63	5601816.76	23.30098	54044.06	53520.51	53476.45	53939.37	-462.92247	-260.49247	Varney-2019
604180.77	5601816.01	23.32684	54044.06	53628.41	53584.35	53939.37	-355.02107	-152.59107	Varney-2019
604181.69	5601815.61	23.38233	54044.06	53576.83	53532.77	53939.37	-406.59986	-204.16986	Varney-2019
604181.36	5601813.52	22.96084	54044.06	53554.66	53510.60	53939.37	-428.77188	-226.34188	Varney-2019
604181.91	5601813.45	23.02633	54044.07	53574.06	53529.99	53939.37	-409.38099	-206.95099	Varney-2019
604182.26	5601812.13	22.91766	54044.09	53548.92	53504.83	53939.37	-434.53923	-232.10923	Varney-2019
604182.94	5601811.36	22.91297	54044.09	53632.67	53588.58	53939.37	-350.78763	-148.35763	Varney-2019
604183.86	5601811.12	22.99973	54044.08	53593.86	53549.78	53939.37	-389.58623	-187.15623	Varney-2019
604184.79	5601810.36	23.02043	54044.08	53578.79	53534.71	53939.36	-404.65450	-202.22450	Varney-2019
604185.82	5601809.96	23.09512	54044.07	53535.28	53491.21	53939.36	-448.15300	-245.72300	Varney-2019
604186.62	5601810.08	23.20837	54044.07	53521.44	53477.37	53939.36	-461.99212	-259.56212	Varney-2019
604187.74	5601808.23	23.09221	54044.07	53547.69	53503.62	53939.36	-435.73999	-233.30999	Varney-2019
604189.15	5601807.01	23.08262	54044.07	53521.11	53477.04	53939.36	-462.31817	-259.88817	Varney-2019
604189.83	5601806.72	23.11668	54044.07	53545.34	53501.27	53939.36	-438.08748	-235.65748	Varney-2019
604190.82	5601804.38	22.88134	54044.09	53545.67	53501.58	53939.36	-437.77626	-235.34626	Varney-2019
604190.91	5601802.03	22.54366	54044.11	53586.32	53542.21	53939.36	-397.14587	-194.71587	Varney-2019
604191.87	5601800.52	22.40626	54044.11	53530.88	53486.77	53939.36	-452.58535	-250.15535	Varney-2019
604193.09	5601799.55	22.36445	54044.10	53558.75	53514.65	53939.36	-424.70501	-222.27501	Varney-2019
604193.92	5601799.62	22.44666	54044.11	53546.56	53502.45	53939.35	-436.90481	-234.47481	Varney-2019
604195.21	5601799.88	22.59980	54044.13	53533.70	53489.57	53939.35	-449.78443	-247.35443	Varney-2019
604196.22	5601800.37	22.76884	54044.13	53535.02	53490.89	53939.35	-448.46399	-246.03399	Varney-2019
604197.36	5601798.31	22.51986	54044.13	53604.06	53559.93	53939.35	-379.42457	-176.99457	Varney-2019
604198.41	5601797.45	22.45618	54044.14	53556.90	53512.76	53939.35	-426.59491	-224.16491	Varney-2019
604199.84	5601797.31	22.54343	54044.15	53517.19	53473.04	53939.35	-466.31494	-263.88494	Varney-2019
604201.24	5601796.14	22.50485	54044.15	53537.97	53493.82	53939.35	-445.53408	-243.10408	Varney-2019
604202.62	5601795.08	22.55717	54044.14	53519.03	53474.89	53939.35	-464.46121	-262.03121	Varney-2019
604202.77	5601794.37	22.45415	54044.16	53539.97	53495.81	53939.35	-443.54137	-241.11137	Varney-2019
604202.98	5601794.27	22.47301	54044.19	53566.89	53522.70	53939.35	-416.65089	-214.22089	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604203.92	5601793.73	22.54015	54044.22	53547.23	53503.01	53939.35	-436.33885	-233.90885	Varney-2019
604206.23	5601791.91	22.61093	54044.25	53532.78	53488.53	53939.34	-450.81431	-248.38431	Varney-2019
604208.33	5601789.38	22.50697	54044.26	53574.30	53530.04	53939.34	-409.30110	-206.87110	Varney-2019
604209.37	5601788.65	22.56572	54044.28	53546.75	53502.47	53939.34	-436.86870	-234.43870	Varney-2019
604211.98	5601788.34	22.97000	54044.28	53543.13	53498.85	53939.33	-440.48206	-238.05206	Varney-2019
604212.92	5601787.64	23.02680	54044.29	53541.71	53497.42	53939.33	-441.90964	-239.47964	Varney-2019
604213.66	5601786.16	22.92969	54044.29	53518.55	53474.26	53939.33	-465.06773	-262.63773	Varney-2019
604215.61	5601785.40	23.14088	54044.30	53554.81	53510.51	53939.32	-428.81303	-226.38303	Varney-2019
604216.96	5601785.43	23.37125	54044.31	53549.14	53504.83	53939.32	-434.48981	-232.05981	Varney-2019
604219.90	5601785.37	23.85319	54044.33	53567.40	53523.07	53939.31	-416.24279	-213.81279	Varney-2019
604220.87	5601783.50	23.71071	54044.33	53649.61	53605.28	53939.31	-334.03097	-131.60097	Varney-2019
604222.02	5601782.30	23.70165	54044.32	53553.01	53508.69	53939.31	-430.61870	-228.18870	Varney-2019
604222.96	5601783.00	23.97042	54044.33	53547.88	53503.55	53939.31	-435.75633	-233.32633	Varney-2019
604224.34	5601783.37	24.25805	54044.35	53608.09	53563.74	53939.30	-375.56302	-173.13302	Varney-2019
604225.49	5601783.25	24.45490	54044.37	53601.64	53557.27	53939.30	-382.02967	-179.59967	Varney-2019
604227.16	5601784.57	25.12137	54044.39	53579.20	53534.81	53939.29	-404.48078	-202.05078	Varney-2019
604229.75	5601784.18	25.73850	54044.39	53591.70	53547.31	53939.28	-391.96814	-189.53814	Varney-2019
604231.19	5601783.28	25.96085	54044.38	53588.18	53543.80	53939.27	-395.47155	-193.04155	Varney-2019
604232.32	5601782.53	26.12591	54044.35	53557.76	53513.41	53939.27	-425.85644	-223.42644	Varney-2019
604233.32	5601782.91	26.45599	54044.32	53578.25	53533.93	53939.26	-405.33128	-202.90128	Varney-2019
604235.37	5601783.23	27.05249	54044.32	53596.43	53552.11	53939.25	-387.14097	-184.71097	Varney-2019
604235.78	5601782.78	27.07949	54044.31	53617.79	53573.48	53939.25	-365.76927	-163.33927	Varney-2019
604236.95	5601781.71	27.19338	54044.31	53613.12	53568.81	53939.24	-370.43431	-168.00431	Varney-2019
604237.41	5601780.77	27.14332	54044.32	53556.22	53511.90	53939.24	-427.34276	-224.91276	Varney-2019
604238.37	5601779.48	27.15869	54044.35	53594.39	53550.04	53939.24	-389.19909	-186.76909	Varney-2019
604238.97	5601778.94	27.21580	54044.38	53627.86	53583.48	53939.24	-355.75662	-153.32662	Varney-2019
604238.86	5601778.00	27.01550	54044.39	53565.91	53521.52	53939.24	-417.71789	-215.28789	Varney-2019
604239.17	5601776.94	26.90158	54044.40	53558.13	53513.73	53939.24	-425.50724	-223.07724	Varney-2019
604238.84	5601775.57	26.56631	54044.42	53569.41	53524.99	53939.24	-414.24990	-211.81990	Varney-2019
604239.38	5601774.42	26.49388	54044.44	53709.07	53664.63	53939.24	-274.60826	-72.17826	Varney-2019
604240.13	5601774.04	26.61526	54044.46	53564.00	53519.54	53939.24	-419.69504	-217.26504	Varney-2019
604240.70	5601773.20	26.60548	54044.48	53536.32	53491.84	53939.23	-447.39306	-244.96306	Varney-2019
604240.70	5601772.05	26.39334	54044.50	53578.46	53533.96	53939.23	-405.27402	-202.84402	Varney-2019
604240.47	5601772.32	26.38494	54044.52	53566.68	53522.16	53939.23	-417.07487	-214.64487	Varney-2019
604240.45	5601772.17	26.35225	54044.53	53577.87	53533.34	53939.24	-405.89508	-203.46508	Varney-2019
604240.32	5601771.50	26.19601	54044.55	53608.20	53563.65	53939.24	-375.58624	-173.15624	Varney-2019
604240.86	5601770.97	26.23441	54044.56	53538.22	53493.66	53939.23	-445.57418	-243.14418	Varney-2019
604241.70	5601770.88	26.42924	54044.57	53583.92	53539.35	53939.23	-399.88037	-197.45037	Varney-2019
604243.26	5601771.63	26.96208	54044.58	53618.72	53574.14	53939.22	-365.08248	-162.65248	Varney-2019
604243.47	5601770.41	26.78688	54044.60	53594.04	53549.44	53939.22	-389.78261	-187.35261	Varney-2019
604244.22	5601768.46	26.60923	54044.61	53573.59	53528.98	53939.22	-410.24095	-207.81095	Varney-2019
604245.15	5601768.12	26.77710	54044.62	53586.47	53541.85	53939.22	-397.36702	-194.93702	Varney-2019
604245.92	5601767.81	26.91024	54044.63	53571.34	53526.71	53939.21	-412.50381	-210.07381	Varney-2019
604246.63	5601766.49	26.83613	54044.65	53566.00	53521.35	53939.21	-417.86188	-215.43188	Varney-2019
604247.24	5601766.13	26.91857	54044.65	53564.57	53519.92	53939.21	-419.28948	-216.85948	Varney-2019
604247.28	5601766.27	26.95515	54044.65	53600.17	53555.52	53939.21	-383.68916	-181.25916	Varney-2019
604246.93	5601766.20	26.85523	54044.64	53571.63	53526.99	53939.21	-412.22081	-209.79081	Varney-2019
604247.53	5601766.49	27.05899	54044.63	53604.02	53559.39	53939.21	-379.81781	-177.38781	Varney-2019
604248.25	5601766.81	27.29856	54044.63	53576.80	53532.17	53939.20	-407.03423	-204.60423	Varney-2019
604248.60	5601766.69	27.36232	54044.63	53554.74	53510.11	53939.20	-429.09277	-226.66277	Varney-2019
604248.35	5601766.56	27.27545	54044.63	53603.38	53558.75	53939.20	-380.45404	-178.02404	Varney-2019
604248.29	5601766.96	27.33721	54044.62	53562.08	53517.46	53939.20	-421.74390	-219.31390	Varney-2019
604248.34	5601766.95	27.34770	54044.63	53596.83	53522.20	53939.20	-387.00368	-184.57368	Varney-2019
604247.91	5601766.65	27.18368	54044.64	53626.80	53582.16	53939.21	-357.04593	-154.61593	Varney-2019
604246.31	5601766.86	26.82708	54044.65	53583.39	53588.74	53939.21	-400.47296	-198.04296	Varney-2019
604246.06	5601766.60	26.71582	54044.66	53547.35	53502.69	53939.21	-436.52435	-234.09435	Varney-2019
604246.05	5601766.41	26.67735	54044.68	53617.68	53573.00	53939.21	-366.21457	-163.78457	Varney-2019
604246.00	5601766.25	26.63466	54044.71	53562.95	53518.24	53939.21	-420.97495	-218.54495	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604245.72	5601766.77	26.66375	54044.71	53567.31	53522.60	53939.22	-416.61572	-214.18572	Varney-2019
604243.98	5601767.40	26.35057	54044.72	53541.83	53497.11	53939.22	-442.11301	-239.68301	Varney-2019
604242.77	5601768.00	26.16176	54044.70	53555.37	53510.67	53939.23	-428.55797	-226.12797	Varney-2019
604242.58	5601769.48	26.39005	54044.68	53572.53	53527.85	53939.23	-411.37754	-208.94754	Varney-2019
604242.27	5601770.49	26.50021	54044.66	53643.41	53598.75	53939.23	-340.47808	-138.04808	Varney-2019
604241.59	5601770.10	26.25702	54044.64	53581.10	53536.46	53939.23	-402.77155	-200.34155	Varney-2019
604241.81	5601770.82	26.44580	54044.62	53621.29	53576.67	53939.23	-362.55991	-160.12991	Varney-2019
604240.16	5601770.52	25.97536	54044.60	53608.03	53563.43	53939.24	-375.80779	-173.37779	Varney-2019
604239.82	5601771.68	26.10291	54044.60	53591.96	53547.36	53939.24	-391.87842	-189.44842	Varney-2019
604240.60	5601773.02	26.54690	54044.59	53609.46	53564.87	53939.23	-374.36368	-171.93368	Varney-2019
604240.35	5601775.18	26.88121	54044.58	53641.03	53596.45	53939.23	-342.78306	-140.35306	Varney-2019
604237.79	5601772.39	25.71944	54044.57	53557.69	53513.12	53939.25	-426.12730	-223.69730	Varney-2019
604237.33	5601772.43	25.61025	54044.57	53581.42	53536.85	53939.25	-402.39942	-199.96942	Varney-2019
604237.98	5601772.42	25.77299	54044.56	53570.61	53526.05	53939.25	-413.19640	-210.76640	Varney-2019
604238.41	5601773.75	26.12435	54044.55	53568.44	53523.89	53939.24	-415.35336	-212.92336	Varney-2019
604239.37	5601776.71	26.91092	54044.53	53579.05	53534.52	53939.24	-404.71647	-202.28647	Varney-2019
604237.84	5601777.16	26.59925	54044.52	53612.32	53567.80	53939.24	-371.44343	-169.01343	Varney-2019
604237.08	5601778.42	26.63165	54044.50	53630.31	53585.81	53939.25	-353.43612	-151.00612	Varney-2019
604236.59	5601778.99	26.60781	54044.49	53598.64	53554.15	53939.25	-385.09806	-182.66806	Varney-2019
604235.84	5601780.75	26.73001	54044.47	53580.13	53535.66	53939.25	-403.59042	-201.16042	Varney-2019
604235.91	5601781.93	26.96067	54044.47	53580.59	53536.12	53939.25	-403.12924	-200.69924	Varney-2019
604235.40	5601781.96	26.83241	54044.47	53577.91	53533.44	53939.25	-405.81171	-203.38171	Varney-2019
604234.16	5601782.02	26.51814	54044.46	53583.47	53539.01	53939.26	-400.24775	-197.81775	Varney-2019
604234.05	5601782.34	26.54635	54044.45	53623.64	53579.19	53939.26	-360.06807	-157.63807	Varney-2019
604234.01	5601781.43	26.37367	54044.46	53610.30	53565.84	53939.26	-373.41888	-170.98888	Varney-2019
604234.20	5601780.60	26.27530	54044.47	53605.55	53561.08	53939.26	-378.17851	-175.74851	Varney-2019
604234.60	5601779.75	26.22767	54044.49	53618.61	53574.12	53939.26	-365.13714	-162.70714	Varney-2019
604234.55	5601779.90	26.24148	54044.52	53598.02	53553.50	53939.26	-385.75728	-183.32728	Varney-2019
604234.40	5601780.38	26.28818	54044.56	53585.04	53540.48	53939.26	-398.77769	-196.34769	Varney-2019
604234.52	5601781.03	26.43560	54044.60	53585.92	53541.32	53939.26	-397.93666	-195.50666	Varney-2019
604234.25	5601782.75	26.67199	54044.62	53584.96	53540.34	53939.26	-398.91681	-196.48681	Varney-2019
604234.78	5601783.53	26.95085	54044.65	53572.07	53527.42	53939.25	-411.83367	-209.40367	Varney-2019
604234.63	5601783.65	26.93278	54044.65	53573.27	53528.62	53939.25	-410.63433	-208.20433	Varney-2019
604235.21	5601783.60	27.07673	54044.65	53558.65	53514.00	53939.25	-425.25150	-222.82150	Varney-2019
604235.32	5601784.08	27.19186	54044.65	53557.32	53512.67	53939.25	-426.58062	-224.15062	Varney-2019
604234.60	5601783.88	26.96598	54044.65	53573.53	53528.88	53939.25	-410.37432	-207.94432	Varney-2019
604234.85	5601784.27	27.10176	54044.65	53548.34	53503.69	53939.25	-435.56281	-233.13281	Varney-2019
604235.51	5601785.30	27.46116	54044.66	53560.49	53515.83	53939.25	-423.41881	-220.98881	Varney-2019
604236.66	5601786.67	28.01368	54044.64	53578.42	53533.78	53939.24	-405.46208	-203.03208	Varney-2019
604236.86	5601788.35	28.37085	54044.62	53568.05	53523.43	53939.24	-415.80983	-213.37983	Varney-2019
604237.38	5601788.63	28.56102	54044.59	53563.66	53519.07	53939.24	-420.16699	-217.73699	Varney-2019
604237.46	5601788.38	28.53712	54044.56	53561.22	53516.66	53939.24	-422.57678	-220.14678	Varney-2019
604237.24	5601787.62	28.34041	54044.53	53568.50	53523.97	53939.24	-415.26846	-212.83846	Varney-2019
604236.97	5601787.60	28.26460	54044.49	53580.08	53535.59	53939.24	-403.64983	-201.21983	Varney-2019
604236.73	5601787.46	28.17513	54044.46	53598.26	53553.80	53939.24	-385.44115	-183.01115	Varney-2019
604236.97	5601787.55	28.25555	54044.42	53549.41	53504.99	53939.24	-434.24987	-231.81987	Varney-2019
604236.64	5601787.25	28.11314	54044.38	53580.17	53535.79	53939.24	-403.45175	-201.02175	Varney-2019
604237.06	5601787.31	28.23615	54044.34	53588.08	53543.74	53939.24	-395.49960	-193.06960	Varney-2019
604237.86	5601787.83	28.54435	54044.29	53563.65	53519.36	53939.24	-419.87517	-217.44517	Varney-2019
604237.69	5601787.86	28.50432	54044.23	53623.42	53579.19	53939.24	-360.04601	-157.61601	Varney-2019
604237.96	5601788.87	28.76029	54044.18	53645.75	53601.57	53939.23	-337.66387	-135.23387	Varney-2019
604236.92	5601786.80	28.10648	54044.13	53607.04	53562.91	53939.24	-376.33068	-173.90068	Varney-2019
604236.72	5601786.85	28.06220	54044.06	53549.29	53505.23	53939.24	-434.01165	-231.58165	Varney-2019
604236.38	5601786.64	27.93366	54043.99	53581.42	53537.43	53939.24	-401.81351	-199.38351	Varney-2019
604236.00	5601787.34	27.95846	54043.94	53564.60	53520.66	53939.24	-418.58491	-216.15491	Varney-2019
604236.20	5601787.89	28.11102	54043.89	53540.22	53496.33	53939.24	-442.91350	-240.48350	Varney-2019
604237.60	5601785.70	28.08804	54043.84	53599.26	53555.42	53939.24	-383.81810	-181.38810	Varney-2019
604237.11	5601784.52	27.74420	54043.78	53587.06	53543.28	53939.24	-395.96143	-193.53143	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604237.49	5601784.89	27.91184	54043.72	53608.15	53564.43	53939.24	-374.80926	-172.37926	Varney-2019
604237.19	5601787.66	28.33429	54043.66	53583.68	53540.02	53939.24	-399.21868	-196.78868	Varney-2019
604237.37	5601788.86	28.60004	54043.61	53545.96	53502.35	53939.24	-436.88687	-234.45687	Varney-2019
604236.82	5601789.20	28.51614	54043.55	53578.12	53534.57	53939.24	-404.66935	-202.23935	Varney-2019
604236.35	5601788.85	28.32435	54043.48	53623.14	53579.66	53939.24	-359.58205	-157.15205	Varney-2019
604236.74	5601788.53	28.37122	54043.41	53577.99	53534.58	53939.24	-404.66031	-202.23031	Varney-2019
604237.48	5601789.02	28.65883	54043.37	53601.22	53557.85	53939.24	-381.38619	-178.95619	Varney-2019
604236.89	5601788.62	28.42774	54043.32	53572.15	53528.83	53939.24	-410.40948	-207.97948	Varney-2019
604236.84	5601788.81	28.44869	54043.29	53581.06	53537.77	53939.24	-401.46959	-199.03959	Varney-2019
604237.14	5601789.65	28.68856	54043.25	53621.73	53578.48	53939.24	-360.75726	-158.32726	Varney-2019
604237.98	5601791.84	29.33386	54043.22	53635.10	53591.88	53939.23	-347.35075	-144.92075	Varney-2019
604238.47	5601791.62	29.42267	54043.19	53649.25	53606.06	53939.23	-333.16851	-130.73851	Varney-2019
604238.54	5601792.02	29.51796	54043.21	53594.38	53551.17	53939.23	-388.05775	-185.62775	Varney-2019
604238.51	5601792.57	29.61526	54043.23	53608.14	53564.91	53939.23	-374.31734	-171.88734	Varney-2019
604239.37	5601792.91	29.90970	54043.23	53645.98	53602.75	53939.22	-336.47267	-134.04267	Varney-2019
604240.12	5601793.17	30.15927	54043.24	53638.42	53595.18	53939.22	-344.03865	-141.60865	Varney-2019
604240.69	5601793.65	30.40257	54043.24	53592.90	53549.66	53939.22	-389.55531	-187.12531	Varney-2019
604241.28	5601794.25	30.67373	54043.24	53621.62	53578.38	53939.21	-360.83177	-158.40177	Varney-2019
604242.69	5601795.80	31.34227	54043.25	53647.40	53604.15	53939.20	-335.05322	-132.62322	Varney-2019
604243.13	5601796.60	31.61027	54043.27	53609.66	53566.39	53939.20	-372.81026	-170.38026	Varney-2019
604243.06	5601795.01	31.29095	54043.27	53566.14	53522.87	53939.20	-416.33213	-213.90213	Varney-2019
604244.60	5601795.38	31.76969	54043.28	53623.23	53579.95	53939.19	-359.24410	-156.81410	Varney-2019
604245.07	5601795.86	31.98474	54043.27	53613.18	53569.91	53939.19	-369.28131	-166.85131	Varney-2019
604245.74	5601795.60	32.11358	54043.25	53618.62	53575.37	53939.19	-363.81821	-161.38821	Varney-2019
604246.87	5601796.14	32.51448	54043.24	53608.52	53565.28	53939.18	-373.90209	-171.47209	Varney-2019
604247.46	5601796.40	32.71945	54043.23	53643.21	53599.98	53939.18	-339.19892	-136.76892	Varney-2019
604247.61	5601796.89	32.85075	54043.20	53621.20	53578.00	53939.18	-361.17773	-158.74773	Varney-2019
604248.45	5601796.76	33.04882	54043.17	53649.02	53605.85	53939.17	-333.32367	-130.89367	Varney-2019
604248.02	5601796.70	32.92379	54043.13	53604.93	53561.80	53939.18	-377.37586	-174.94586	Varney-2019
604247.70	5601796.45	32.79237	54043.09	53592.42	53549.33	53939.18	-389.84768	-187.41768	Varney-2019
604247.02	5601796.37	32.59728	54043.08	53592.42	53549.34	53939.18	-389.84113	-187.41113	Varney-2019
604247.70	5601796.44	32.79050	54043.07	53607.57	53564.50	53939.18	-374.67769	-172.24769	Varney-2019
604248.10	5601796.48	32.90392	54043.08	53614.62	53571.54	53939.18	-367.63566	-165.20566	Varney-2019
604248.28	5601796.49	32.95346	54043.10	53618.77	53575.67	53939.17	-363.50476	-161.07476	Varney-2019
604248.28	5601796.46	32.94786	54043.10	53628.85	53585.75	53939.17	-353.42478	-150.99478	Varney-2019
604248.25	5601796.79	33.00147	54043.10	53594.18	53551.08	53939.17	-388.09464	-185.66464	Varney-2019
604248.57	5601797.20	33.16259	54043.10	53557.65	53514.55	53939.17	-424.62269	-222.19269	Varney-2019
604248.36	5601797.18	33.10332	54043.10	53633.35	53590.25	53939.17	-348.92375	-146.49375	Varney-2019
604248.32	5601797.01	33.06103	54043.10	53588.00	53544.90	53939.17	-394.27410	-191.84410	Varney-2019
604248.86	5601797.61	33.31565	54043.09	53562.67	53519.58	53939.17	-419.59089	-217.16089	Varney-2019
604250.04	5601798.09	33.74173	54043.10	53598.44	53555.34	53939.16	-383.82396	-181.39396	Varney-2019
604249.82	5601798.09	33.66061	54043.12	53585.27	53542.15	53939.17	-397.01565	-194.58565	Varney-2019
604250.18	5601798.60	33.88776	54043.13	53575.95	53532.82	53939.16	-406.34244	-203.91244	Varney-2019
604250.10	5601798.90	33.91391	54043.14	53585.16	53542.02	53939.16	-397.14280	-194.71280	Varney-2019
604250.46	5601798.85	34.03693	54043.15	53598.24	53555.09	53939.16	-384.07008	-181.64008	Varney-2019
604250.83	5601799.22	34.24099	54043.17	53575.28	53532.11	53939.16	-407.04693	-204.61693	Varney-2019
604251.61	5601798.23	34.34618	54043.17	53579.51	53536.34	53939.15	-402.81173	-200.38173	Varney-2019
604251.15	5601798.75	34.27212	54043.18	53566.96	53523.78	53939.15	-415.37485	-212.94485	Varney-2019
604250.73	5601801.44	34.61329	54043.17	53594.57	53551.40	53939.16	-387.75585	-185.32585	Varney-2019
604251.69	5601801.75	35.01857	54043.16	53604.02	53560.86	53939.15	-378.28834	-175.85834	Varney-2019
604252.03	5601803.21	35.40774	54043.16	53584.30	53541.14	53939.14	-398.00464	-195.57464	Varney-2019
604252.37	5601803.22	35.53205	54043.17	53575.03	53531.86	53939.14	-407.28209	-204.85209	Varney-2019
604253.19	5601803.18	35.82026	54043.16	53573.93	53530.77	53939.14	-408.36597	-205.93597	Varney-2019
604253.15	5601803.37	35.84009	54043.15	53589.54	53546.39	53939.14	-392.74613	-190.31613	Varney-2019
604253.28	5601803.57	35.92290	54043.13	53623.63	53580.50	53939.14	-358.63501	-156.20501	Varney-2019
604254.86	5601805.33	36.80351	54043.10	53618.57	53575.47	53939.12	-363.65205	-161.22205	Varney-2019
604254.80	5601804.72	36.67380	54043.09	53627.89	53584.80	53939.12	-354.32289	-151.89289	Varney-2019
604255.10	5601804.24	36.69616	54043.07	53611.69	53568.62	53939.12	-370.50097	-168.07097	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604254.89	5601803.90	36.56055	54043.07	53635.38	53592.31	53939.12	-346.81275	-144.38275	Varney-2019
604255.16	5601803.85	36.64867	54043.07	53610.20	53567.13	53939.12	-371.99077	-169.56077	Varney-2019
604255.00	5601803.66	36.55753	54043.10	53628.22	53585.12	53939.12	-354.00209	-151.57209	Varney-2019
604254.99	5601803.76	36.57165	54043.14	53631.73	53588.59	53939.12	-350.53210	-148.10210	Varney-2019
604254.85	5601803.31	36.44148	54043.21	53620.40	53577.19	53939.12	-361.93343	-159.50343	Varney-2019
604254.96	5601803.43	36.50237	54043.29	53608.73	53565.44	53939.12	-373.68253	-171.25253	Varney-2019
604254.72	5601803.45	36.41954	54043.34	53588.54	53545.20	53939.12	-393.92432	-191.49432	Varney-2019
604254.74	5601803.50	36.43562	54043.40	53607.50	53564.10	53939.12	-375.02413	-172.59413	Varney-2019
604254.64	5601803.47	36.39431	54043.44	53615.78	53572.34	53939.12	-366.78490	-164.35490	Varney-2019
604254.92	5601803.74	36.54295	54043.48	53617.53	53574.05	53939.12	-365.07263	-162.64263	Varney-2019
604254.90	5601803.75	36.53753	54043.49	53572.95	53529.46	53939.12	-409.66278	-207.23278	Varney-2019
604254.98	5601803.81	36.57692	54043.51	53576.47	53532.96	53939.12	-406.16214	-203.73214	Varney-2019
604254.91	5601803.80	36.55000	54043.54	53573.52	53529.98	53939.12	-409.14267	-206.71267	Varney-2019
604254.93	5601803.64	36.52881	54043.57	53576.08	53532.51	53939.12	-406.61262	-204.18262	Varney-2019
604255.05	5601803.54	36.55425	54043.60	53653.13	53609.53	53939.12	-329.59179	-127.16179	Varney-2019
604254.83	5601802.95	36.37039	54043.64	53644.18	53600.54	53939.12	-338.58382	-136.15382	Varney-2019
604254.07	5601801.34	35.80848	54043.72	53615.67	53571.95	53939.13	-367.18063	-164.75063	Varney-2019
604253.40	5601802.27	35.73228	54043.81	53596.95	53553.14	53939.14	-385.99504	-183.56504	Varney-2019
604252.45	5601803.56	35.62254	54043.86	53592.01	53548.15	53939.14	-390.99123	-188.56123	Varney-2019
604251.52	5601804.81	35.51667	54043.91	53621.85	53577.94	53939.15	-361.20719	-158.77719	Varney-2019
604251.56	5601804.80	35.52915	54043.94	53613.25	53569.31	53939.15	-369.83691	-167.40691	Varney-2019
604251.44	5601804.31	35.39653	54043.98	53610.08	53566.10	53939.15	-373.04819	-170.61819	Varney-2019
604251.10	5601803.28	35.08552	54043.99	53618.19	53574.20	53939.15	-364.95156	-162.52156	Varney-2019
604250.65	5601802.75	34.82574	54044.00	53609.41	53565.41	53939.16	-373.74537	-171.31537	Varney-2019
604250.32	5601802.55	34.66961	54044.01	53615.80	53571.79	53939.16	-367.36802	-164.93802	Varney-2019
604250.14	5601802.29	34.55642	54044.02	53611.31	53567.29	53939.16	-371.86960	-169.43960	Varney-2019
604250.24	5601802.10	34.55744	54044.04	53581.43	53537.39	53939.16	-401.76901	-199.33901	Varney-2019
604249.98	5601801.99	34.44289	54044.07	53621.78	53577.71	53939.16	-361.45106	-159.02106	Varney-2019
604249.44	5601801.80	34.24801	54044.08	53644.29	53600.21	53939.16	-338.95435	-136.52435	Varney-2019
604748.50	5602084.87	108.65522	54036.77	53985.30	53948.53	53939.36	9.17428	211.60428	Varney-2019
604748.75	5602086.28	108.74195	54036.78	53986.78	53950.00	53939.36	10.64037	213.07037	Varney-2019
604749.27	5602087.72	108.85077	54036.77	53990.44	53953.67	53939.36	14.30637	216.73637	Varney-2019
604749.45	5602089.36	108.94175	54036.75	53995.66	53958.91	53939.37	19.54177	221.97177	Varney-2019
604749.38	5602091.33	109.02881	54036.75	54001.99	53965.24	53939.37	25.86625	228.29625	Varney-2019
604749.47	5602093.20	109.12330	54036.75	54007.92	53971.17	53939.38	31.79101	234.22101	Varney-2019
604749.46	5602095.04	109.20882	54036.75	54016.48	53979.73	53939.38	40.34585	242.77585	Varney-2019
604745.66	5602092.64	108.81076	54036.74	54012.51	53975.77	53939.38	36.39275	238.82275	Varney-2019
604745.54	5602094.64	108.90041	54036.75	54004.58	53967.83	53939.38	28.44728	230.87728	Varney-2019
604745.24	5602095.16	108.90399	54036.77	53994.42	53957.65	53939.38	18.26588	220.69588	Varney-2019
604745.22	5602097.12	108.99960	54036.77	53992.57	53955.80	53939.39	16.41052	218.84052	Varney-2019
604745.04	5602098.42	109.05112	54036.76	53991.70	53954.94	53939.39	15.54699	217.97699	Varney-2019
604744.68	5602099.30	109.06926	54036.74	53988.27	53951.53	53939.40	12.13464	214.56464	Varney-2019
604744.11	5602099.47	109.03734	54036.71	53987.12	53950.41	53939.40	11.01427	213.44427	Varney-2019
604743.09	5602099.40	108.96148	54036.70	53984.23	53947.53	53939.40	8.13462	210.56462	Varney-2019
604742.54	5602098.97	108.90046	54036.69	53986.73	53950.04	53939.39	10.64586	213.07586	Varney-2019
604742.49	5602098.35	108.86513	54036.69	53994.50	53957.81	53939.39	18.41754	220.84754	Varney-2019
604743.22	5602097.68	108.88336	54036.68	53996.92	53960.24	53939.39	20.84925	223.27925	Varney-2019
604743.42	5602097.20	108.87344	54036.68	53994.63	53957.95	53939.39	18.56052	220.99052	Varney-2019
604742.95	5602096.81	108.81959	54036.68	53995.69	53959.01	53939.39	19.62163	222.05163	Varney-2019
604742.41	5602096.68	108.77375	54036.68	53995.81	53959.13	53939.39	19.74204	222.17204	Varney-2019
604741.84	5602096.14	108.70447	54036.69	53995.55	53958.86	53939.39	19.47355	221.90355	Varney-2019
604741.46	5602096.35	108.67507	54036.71	53996.10	53959.39	53939.39	20.00269	222.43269	Varney-2019
604741.39	5602096.20	108.65966	54036.73	53996.82	53960.09	53939.39	20.70304	223.13304	Varney-2019
604740.97	5602096.07	108.60689	54036.71	53998.07	53961.36	53939.39	21.97302	224.40302	Varney-2019
604740.39	5602095.98	108.53867	54036.69	53997.21	53960.52	53939.39	21.13276	223.56276	Varney-2019
604740.58	5602096.09	108.56513	54036.69	53996.68	53959.99	53939.39	20.60263	223.03263	Varney-2019
604740.04	5602095.81	108.49162	54036.68	53994.02	53957.34	53939.39	17.95291	220.38291	Varney-2019
604739.81	5602095.53	108.45217	54036.68	53994.13	53957.45	53939.39	18.06347	220.49347	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604739.45	5602095.74	108.42341	54036.69	53989.96	53953.27	53939.39	13.88259	216.31259	Varney-2019
604739.28	5602095.69	108.40226	54036.69	53988.51	53951.82	53939.39	12.43258	214.86258	Varney-2019
604739.12	5602095.32	108.36601	54036.68	53985.63	53948.95	53939.39	9.56344	211.99344	Varney-2019
604738.71	5602095.33	108.32166	54036.67	53985.48	53948.81	53939.39	9.42306	211.85306	Varney-2019
604739.06	5602095.41	108.36400	54036.65	53985.17	53948.52	53939.39	9.13315	211.56315	Varney-2019
604738.39	5602094.98	108.26905	54036.65	53982.08	53945.43	53939.39	6.04374	208.47374	Varney-2019
604737.83	5602094.96	108.20686	54036.65	53980.74	53944.09	53939.39	4.70331	207.13331	Varney-2019
604737.15	5602094.92	108.13058	54036.63	53979.48	53942.85	53939.39	3.46284	205.89284	Varney-2019
604737.04	5602094.54	108.09966	54036.61	53974.85	53938.24	53939.39	-1.14622	201.28378	Varney-2019
604736.53	5602095.15	108.07426	54036.61	53974.64	53938.03	53939.39	-1.35832	201.07168	Varney-2019
604735.42	5602095.26	107.95831	54036.61	53975.09	53938.48	53939.39	-0.90958	201.52042	Varney-2019
604735.26	5602095.20	107.93786	54036.61	53975.85	53939.24	53939.39	-0.14955	202.28045	Varney-2019
604735.34	5602095.82	107.97704	54036.60	53974.50	53937.90	53939.39	-1.49119	200.93881	Varney-2019
604735.03	5602095.42	107.92349	54036.60	53974.84	53938.24	53939.39	-1.15035	201.27965	Varney-2019
604734.60	5602095.29	107.87009	54036.59	53975.01	53938.42	53939.39	-0.97037	201.45963	Varney-2019
604734.21	5602095.26	107.82597	54036.58	53976.65	53940.07	53939.39	0.67938	203.10938	Varney-2019
604733.95	5602095.29	107.79899	54036.56	53974.24	53937.68	53939.39	-1.71093	200.71907	Varney-2019
604734.14	5602095.03	107.80714	54036.55	53973.59	53937.04	53939.39	-2.35005	200.07995	Varney-2019
604734.13	5602095.09	107.80896	54036.53	53973.78	53937.25	53939.39	-2.14022	200.28978	Varney-2019
604733.94	5602095.54	107.81003	54036.53	53974.42	53937.89	53939.39	-1.50163	200.92837	Varney-2019
604733.77	5602095.86	107.80692	54036.54	53972.80	53936.26	53939.39	-3.13266	199.29734	Varney-2019
604733.44	5602096.39	107.79636	54036.54	53972.03	53935.49	53939.39	-3.90441	198.52559	Varney-2019
604732.26	5602096.32	107.66342	54036.54	53974.59	53938.05	53939.40	-1.34524	201.08476	Varney-2019
604732.25	5602096.02	107.64797	54036.54	53975.01	53938.47	53939.39	-0.92442	201.50558	Varney-2019
604731.58	5602096.18	107.58210	54036.53	53976.49	53939.96	53939.40	0.56455	202.99455	Varney-2019
604731.02	5602095.86	107.50549	54036.52	53974.39	53937.87	53939.40	-1.52504	200.90496	Varney-2019
604730.97	5602095.47	107.48155	54036.51	53975.20	53938.69	53939.39	-0.70399	201.72601	Varney-2019
604731.01	5602095.58	107.49114	54036.51	53975.02	53938.51	53939.39	-0.88427	201.54573	Varney-2019
604730.62	5602095.97	107.46684	54036.51	53976.88	53940.37	53939.40	0.97431	203.40431	Varney-2019
604731.64	5602097.02	107.62866	54036.51	53977.05	53940.54	53939.40	1.14227	203.57227	Varney-2019
604731.13	5602096.31	107.53888	54036.52	53973.92	53937.40	53939.40	-1.99620	200.43380	Varney-2019
604730.05	5602096.18	107.41420	54036.52	53979.08	53942.56	53939.40	3.16322	205.59322	Varney-2019
604730.35	5602095.69	107.42405	54036.53	53977.68	53941.15	53939.40	1.75486	204.18486	Varney-2019
604730.31	5602095.87	107.42814	54036.54	53976.63	53940.09	53939.40	0.69432	203.12432	Varney-2019
604729.99	5602095.94	107.39635	54036.55	53978.12	53941.57	53939.40	2.17384	204.60384	Varney-2019
604729.79	5602096.03	107.37864	54036.56	53976.36	53939.80	53939.40	0.40342	202.83342	Varney-2019
604729.70	5602095.97	107.36596	54036.57	53978.96	53942.39	53939.40	2.99351	205.42351	Varney-2019
604729.38	5602096.61	107.36075	54036.57	53981.02	53944.45	53939.40	5.05143	207.48143	Varney-2019
604729.23	5602096.74	107.35033	54036.58	53977.68	53941.10	53939.40	1.70094	204.13094	Varney-2019
604729.12	5602097.28	107.36339	54036.58	53981.71	53945.13	53939.40	5.72932	208.15932	Varney-2019
604729.15	5602097.86	107.39372	54036.58	53979.08	53942.50	53939.40	3.09772	205.52772	Varney-2019
604728.69	5602098.95	107.39353	54036.58	53982.18	53945.60	53939.41	6.19424	208.62424	Varney-2019
604728.38	5602098.79	107.35176	54036.58	53983.81	53947.23	53939.41	7.82441	210.25441	Varney-2019
604728.22	5602099.08	107.34744	54036.57	53982.16	53945.59	53939.41	6.18345	208.61345	Varney-2019
604728.03	5602099.85	107.36190	54036.56	53981.33	53944.77	53939.41	5.36110	207.79110	Varney-2019
604727.91	5602100.81	107.39281	54036.55	53982.95	53946.40	53939.41	6.98828	209.41828	Varney-2019
604728.17	5602100.85	107.42368	54036.53	53980.45	53943.92	53939.41	4.50841	206.93841	Varney-2019
604727.35	5602100.30	107.30692	54036.52	53980.66	53944.14	53939.41	4.72921	207.15921	Varney-2019
604725.36	5602100.05	107.07399	54036.51	53976.98	53940.47	53939.41	1.05811	203.48811	Varney-2019
604724.85	5602100.64	107.04371	54036.50	53978.80	53942.30	53939.41	2.88596	205.31596	Varney-2019
604725.20	5602100.94	107.09625	54036.48	53976.75	53940.27	53939.41	0.85542	203.28542	Varney-2019
604725.54	5602100.62	107.11976	54036.48	53973.66	53937.18	53939.41	-2.23335	200.19665	Varney-2019
604726.05	5602100.39	107.16620	54036.48	53972.70	53936.22	53939.41	-3.19223	199.23777	Varney-2019
604725.34	5602099.79	107.06004	54036.48	53968.44	53931.96	53939.41	-7.45117	194.97883	Varney-2019
604724.62	5602099.93	106.98626	54036.47	53968.41	53931.94	53939.41	-7.47222	194.95778	Varney-2019
604725.09	5602100.05	107.04394	54036.46	53966.66	53930.20	53939.41	-9.21214	193.21786	Varney-2019
604724.57	5602099.79	106.97443	54036.44	53967.94	53931.50	53939.41	-7.91187	194.51813	Varney-2019
604724.01	5602099.20	106.88589	54036.44	53971.27	53934.83	53939.41	-4.58069	197.84931	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604723.81	5602098.62	106.83791	54036.44	53975.90	53939.46	53939.41	0.05080	202.48080	Varney-2019
604723.17	5602098.61	106.76661	54036.44	53974.11	53937.67	53939.41	-1.73975	200.69025	Varney-2019
604722.88	5602098.19	106.71599	54036.43	53982.06	53945.63	53939.41	6.22120	208.65120	Varney-2019
604722.79	5602099.99	106.78533	54036.43	53981.75	53945.32	53939.41	5.90594	208.33594	Varney-2019
604722.28	5602098.62	106.66852	54036.42	53988.90	53952.48	53939.41	13.06943	215.49943	Varney-2019
604722.12	5602098.76	106.65693	54036.43	53992.23	53955.80	53939.41	16.38888	218.81888	Varney-2019
604721.51	5602097.72	106.54408	54036.44	53996.64	53960.20	53939.41	20.79134	223.22134	Varney-2019
604721.22	5602096.95	106.47865	54036.45	54001.13	53964.68	53939.41	25.27331	227.70331	Varney-2019
604720.59	5602096.75	106.40068	54036.47	54004.25	53967.78	53939.41	28.37334	230.80334	Varney-2019
604720.03	5602096.19	106.31505	54036.47	54011.76	53975.29	53939.41	35.88448	238.31448	Varney-2019
604719.76	5602095.78	106.26786	54036.48	54016.86	53980.38	53939.40	40.97544	243.40544	Varney-2019
604719.48	5602096.80	106.28076	54036.48	54025.56	53989.08	53939.41	49.67222	252.10222	Varney-2019
604718.43	5602096.42	106.14920	54036.47	54038.19	54001.72	53939.41	62.31241	264.74241	Varney-2019
604717.81	5602095.92	106.06007	54036.47	54041.78	54005.31	53939.41	65.90334	268.33334	Varney-2019
604717.40	5602095.93	106.01554	54036.46	54047.27	54010.81	53939.41	71.40295	273.83295	Varney-2019
604716.49	5602095.98	105.96827	54036.46	54043.39	54006.93	53939.41	67.52335	269.95335	Varney-2019
604714.95	5602095.56	105.89158	54036.45	54031.11	53994.66	53939.40	55.25615	257.68615	Varney-2019
604714.66	5602094.38	105.83224	54036.46	54019.02	53982.56	53939.40	43.15994	245.58994	Varney-2019
604714.62	5602094.35	105.82949	54036.47	54013.19	53976.72	53939.40	37.32007	239.75007	Varney-2019
604714.43	5602093.54	105.78927	54036.46	54003.38	53966.92	53939.40	27.52267	229.95267	Varney-2019
604714.79	5602093.74	105.81101	54036.45	53997.54	53961.09	53939.40	21.69171	224.12171	Varney-2019
604713.82	5602092.23	105.71320	54036.45	53994.50	53958.05	53939.39	18.65720	221.08720	Varney-2019
604713.50	5602091.79	105.68353	54036.45	53991.69	53955.24	53939.39	15.84884	218.27884	Varney-2019
604712.83	5602090.26	105.59732	54036.46	53987.58	53951.12	53939.39	11.73411	214.16411	Varney-2019
604712.03	5602091.31	105.60998	54036.48	53966.09	53929.61	53939.39	-9.77817	192.65183	Varney-2019
604711.42	5602090.91	105.57168	54036.48	53960.41	53923.93	53939.39	-15.45633	186.97367	Varney-2019
604711.01	5602091.38	105.57517	54036.48	53959.71	53923.23	53939.39	-16.15730	186.27270	Varney-2019
604709.29	5602091.57	105.51912	54036.48	53953.75	53917.27	53939.39	-22.11606	180.31394	Varney-2019
604708.75	5602090.50	105.45791	54036.49	53947.88	53911.39	53939.38	-27.99225	174.43775	Varney-2019
604707.79	5602089.51	105.38502	54036.49	53946.35	53909.86	53939.38	-29.51822	172.91178	Varney-2019
604707.47	5602088.68	105.34185	54036.49	53939.82	53903.33	53939.38	-36.04536	166.38464	Varney-2019
604707.32	5602088.91	105.34522	54036.49	53938.51	53902.02	53939.38	-37.35589	165.07411	Varney-2019
604707.76	5602088.39	105.34117	54036.49	53940.56	53904.07	53939.37	-35.30479	167.12521	Varney-2019
604706.19	5602087.24	105.24187	54036.50	53940.58	53904.08	53939.37	-35.28958	167.14042	Varney-2019
604706.70	5602087.92	105.28555	54036.51	53941.58	53905.07	53939.37	-34.30221	168.12779	Varney-2019
604706.04	5602087.84	105.25909	54036.50	53941.31	53904.81	53939.37	-34.56124	167.86876	Varney-2019
604706.77	5602087.19	105.26044	54036.48	53936.87	53900.39	53939.37	-38.98006	163.44994	Varney-2019
604704.98	5602085.63	105.13943	54036.48	53940.07	53903.59	53939.36	-35.77332	166.65668	Varney-2019
604702.85	5602084.54	105.02603	54036.48	53940.21	53903.73	53939.36	-35.62758	166.80242	Varney-2019
604702.39	5602084.22	104.99872	54036.48	53941.39	53904.91	53939.36	-34.44607	167.98393	Varney-2019
604701.40	5602083.93	104.95819	54036.48	53942.47	53905.99	53939.35	-33.36396	169.06604	Varney-2019
604700.37	5602083.45	104.91251	54036.48	53941.07	53904.59	53939.35	-34.76113	167.66887	Varney-2019
604699.36	5602082.98	104.86794	54036.48	53931.41	53894.93	53939.35	-44.41835	158.01165	Varney-2019
604698.91	5602082.18	104.83530	54036.46	53935.20	53898.74	53939.35	-40.60507	161.82493	Varney-2019
604697.86	5602081.63	104.78813	54036.44	53928.46	53892.02	53939.34	-47.32196	155.10804	Varney-2019
604697.13	5602081.44	104.75960	54036.44	53925.79	53889.35	53939.34	-49.99046	152.43954	Varney-2019
604697.19	5602080.81	104.74814	54036.43	53926.25	53889.82	53939.34	-49.51834	152.91166	Varney-2019
604695.69	5602080.24	104.68617	54036.43	53927.96	53891.53	53939.33	-47.80462	154.62538	Varney-2019
604695.54	5602079.95	104.67510	54036.42	53925.72	53889.30	53939.33	-50.03344	152.39656	Varney-2019
604694.12	5602079.73	104.62352	54036.41	53924.53	53888.12	53939.33	-51.21102	151.21898	Varney-2019
604693.77	5602078.59	104.58848	54036.40	53925.92	53889.52	53939.33	-49.80663	152.62337	Varney-2019
604693.35	5602078.01	104.56282	54036.40	53922.36	53885.96	53939.32	-53.36411	149.06589	Varney-2019
604692.97	5602077.03	104.53041	54036.39	53915.91	53879.52	53939.32	-59.80023	142.62977	Varney-2019
604691.61	5602077.00	104.43813	54036.39	53914.48	53878.09	53939.32	-61.22978	141.20022	Varney-2019
604691.07	5602076.70	104.38850	54036.38	53902.84	53866.46	53939.32	-72.85878	129.57122	Varney-2019
604690.38	5602075.89	104.31614	54036.39	53903.10	53866.71	53939.32	-72.60602	129.82398	Varney-2019
604690.51	5602076.38	104.33677	54036.40	53911.56	53875.16	53939.32	-64.15772	138.27228	Varney-2019
604690.25	5602076.36	104.31541	54036.41	53914.57	53878.16	53939.32	-61.15768	141.27232	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604688.59	5602076.37	104.18184	54036.42	53928.71	53892.29	53939.32	-47.02787	155.40213	Varney-2019
604688.08	5602075.28	104.11767	54036.42	53937.57	53901.15	53939.31	-38.16413	164.26587	Varney-2019
604688.34	5602074.59	104.12411	54036.43	53945.95	53909.52	53939.31	-29.79169	172.63831	Varney-2019
604687.40	5602073.43	104.02334	54036.42	53939.58	53903.16	53939.31	-36.14776	166.28224	Varney-2019
604685.71	5602072.97	103.87627	54036.41	53921.34	53884.93	53939.31	-54.37635	148.05365	Varney-2019
604684.76	5602071.93	103.77645	54036.41	53915.76	53879.35	53939.30	-59.95286	142.47714	Varney-2019
604684.17	5602071.80	103.72556	54036.40	53908.49	53872.09	53939.30	-67.21248	135.21752	Varney-2019
604683.90	5602071.54	103.69787	54036.39	53907.05	53870.66	53939.30	-68.64161	133.78839	Varney-2019
604682.57	5602070.53	103.56705	54036.37	53899.60	53863.23	53939.30	-76.06828	126.36172	Varney-2019
604680.96	5602069.62	103.41506	54036.38	53887.72	53851.34	53939.30	-87.95535	114.47465	Varney-2019
604679.81	5602070.09	103.33160	54036.40	53884.11	53847.71	53939.30	-91.58712	110.84288	Varney-2019
604679.34	5602068.75	103.26261	54036.40	53870.77	53834.37	53939.29	-104.92257	97.50743	Varney-2019
604679.19	5602067.79	103.22839	54036.40	53877.25	53840.85	53939.29	-98.43929	103.99071	Varney-2019
604678.32	5602065.82	103.11157	54036.40	53884.38	53847.98	53939.28	-91.30264	111.12736	Varney-2019
604678.16	5602065.11	103.08201	54036.40	53882.08	53845.68	53939.28	-93.60022	108.82978	Varney-2019
604677.85	5602065.27	103.06006	54036.40	53878.74	53842.34	53939.28	-96.94082	105.48918	Varney-2019
604677.38	5602065.57	103.02816	54036.39	53880.73	53844.34	53939.28	-94.94192	107.48808	Varney-2019
604674.54	5602065.92	102.80182	54036.39	53882.03	53845.64	53939.28	-93.64355	108.78645	Varney-2019
604675.81	5602066.36	102.91699	54036.38	53883.61	53847.23	53939.28	-92.05487	110.37513	Varney-2019
604676.14	5602065.04	102.91331	54036.38	53890.05	53853.67	53939.28	-85.61030	116.81970	Varney-2019
604675.41	5602062.15	102.78488	54036.37	53894.75	53858.38	53939.27	-80.89052	121.53948	Varney-2019
604674.87	5602061.23	102.71816	54036.37	53891.60	53855.23	53939.27	-84.03747	118.39253	Varney-2019
604674.91	5602061.24	102.72174	54036.38	53899.99	53863.61	53939.27	-75.65750	126.77250	Varney-2019
604674.76	5602061.12	102.70638	54036.38	53900.05	53863.67	53939.27	-75.59711	126.83289	Varney-2019
604674.56	5602059.90	102.66077	54036.38	53896.42	53860.04	53939.26	-79.22298	123.20702	Varney-2019
604673.68	5602059.66	102.58140	54036.38	53893.84	53857.46	53939.26	-81.80232	120.62768	Varney-2019
604672.46	5602060.00	102.48744	54036.38	53900.79	53864.41	53939.26	-74.85370	127.57630	Varney-2019
604670.75	5602060.04	102.34535	54036.38	53901.57	53865.19	53939.26	-74.07414	128.35586	Varney-2019
604670.18	5602060.33	102.30478	54036.38	53899.80	53863.42	53939.27	-75.84523	126.58477	Varney-2019
604668.97	5602061.02	102.22070	54036.37	53899.96	53863.59	53939.27	-75.67778	126.75222	Varney-2019
604667.85	5602061.50	102.13925	54036.36	53897.84	53861.48	53939.27	-77.78960	124.64040	Varney-2019
604666.34	5602062.13	102.02939	54036.36	53897.89	53861.53	53939.27	-77.74199	124.68801	Varney-2019
604665.85	5602061.32	101.96889	54036.36	53901.10	53864.74	53939.27	-74.52932	127.90069	Varney-2019
604664.61	5602060.51	101.84654	54036.36	53899.73	53863.37	53939.27	-75.89675	126.53325	Varney-2019
604664.04	5602060.00	101.78717	54036.35	53895.61	53859.26	53939.27	-80.00510	122.42490	Varney-2019
604664.05	5602061.44	101.82247	54036.34	53897.73	53861.39	53939.27	-77.88001	124.54999	Varney-2019
604662.81	5602056.37	101.76924	54036.33	53899.62	53863.29	53939.25	-75.95840	126.47160	Varney-2019
604662.53	5602055.82	101.76168	54036.33	53905.94	53869.61	53939.25	-69.63580	132.79420	Varney-2019
604661.60	5602054.85	101.71155	54036.33	53913.43	53877.10	53939.24	-62.14131	140.28869	Varney-2019
604660.84	5602054.23	101.66531	54036.34	53916.81	53880.47	53939.24	-58.76848	143.66152	Varney-2019
604659.23	5602052.53	101.57720	54036.35	53918.29	53881.94	53939.23	-57.29067	145.13933	Varney-2019
604659.55	5602052.67	101.60036	54036.36	53917.27	53880.91	53939.23	-58.32127	144.10873	Varney-2019
604659.57	5602053.30	101.58448	54036.37	53911.13	53874.76	53939.23	-64.47428	137.95572	Varney-2019
604660.24	5602054.68	101.60224	54036.37	53915.07	53878.70	53939.24	-60.54075	141.88925	Varney-2019
604660.19	5602053.68	101.62611	54036.38	53912.49	53876.11	53939.24	-63.12598	139.30402	Varney-2019
604659.53	5602053.81	101.56689	54036.38	53911.70	53875.32	53939.24	-63.91673	138.51327	Varney-2019
604658.07	5602054.57	101.42311	54036.38	53910.13	53873.75	53939.24	-65.49064	136.93936	Varney-2019
604657.58	5602053.94	101.39917	54036.38	53902.15	53865.77	53939.24	-73.46772	128.96228	Varney-2019
604657.39	5602053.84	101.38591	54036.39	53892.36	53855.97	53939.24	-83.26728	119.16272	Varney-2019
604656.39	5602053.89	101.30038	54036.41	53884.03	53847.62	53939.24	-91.61772	110.81228	Varney-2019
604656.64	5602052.71	101.35332	54036.43	53869.79	53833.36	53939.23	-105.87205	96.55795	Varney-2019
604657.07	5602048.67	101.49937	54036.45	53869.47	53833.02	53939.21	-106.19272	96.23728	Varney-2019
604656.92	5602048.53	101.49031	54036.47	53869.70	53833.23	53939.21	-105.98209	96.44791	Varney-2019
604656.44	5602048.29	101.45564	54036.48	53869.57	53833.09	53939.21	-106.12106	96.30894	Varney-2019
604655.70	5602047.85	101.40392	54036.50	53871.71	53835.21	53939.21	-103.99915	98.43085	Varney-2019
604654.80	5602048.35	101.31334	54036.50	53870.72	53834.22	53939.21	-104.99173	97.43827	Varney-2019
604654.44	5602048.85	101.26926	54036.49	53867.22	53830.73	53939.21	-108.48419	93.94581	Varney-2019
604653.53	5602048.62	101.19734	54036.50	53873.17	53836.67	53939.21	-102.54331	99.88669	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604652.35	5602048.75	101.09286	54036.51	53870.56	53834.05	53939.21	-105.16420	97.26580	Varney-2019
604652.11	5602048.57	101.07693	54036.51	53880.67	53844.16	53939.21	-95.05341	107.37659	Varney-2019
604651.53	5602049.65	100.99963	54036.51	53888.56	53852.05	53939.22	-87.16864	115.26136	Varney-2019
604650.86	5602049.89	100.93632	54036.53	53894.51	53857.98	53939.22	-81.23993	121.19007	Varney-2019
604649.71	5602050.18	100.83094	54036.55	53895.60	53859.05	53939.22	-80.17155	122.25845	Varney-2019
604649.85	5602047.85	100.90125	54036.55	53892.95	53856.40	53939.21	-82.81055	119.61945	Varney-2019
604648.31	5602047.59	100.77532	54036.55	53893.63	53857.08	53939.21	-82.12970	120.30030	Varney-2019
604647.81	5602048.53	100.70933	54036.55	53894.30	53857.75	53939.21	-81.46423	120.96577	Varney-2019
604647.16	5602045.36	100.73054	54036.56	53906.69	53870.13	53939.20	-69.06953	133.36047	Varney-2019
604646.20	5602044.93	100.65767	54036.56	53913.63	53877.07	53939.20	-62.12776	140.30224	Varney-2019
604645.68	5602044.73	100.61732	54036.57	53911.98	53875.41	53939.20	-63.78696	138.64304	Varney-2019
604644.66	5602043.91	100.54805	54036.57	53909.33	53872.76	53939.19	-66.43341	135.99659	Varney-2019
604643.88	5602043.88	100.48083	54036.58	53906.48	53869.90	53939.19	-69.29348	133.13652	Varney-2019
604643.70	5602043.58	100.47214	54036.59	53906.86	53870.27	53939.19	-68.92213	133.50787	Varney-2019
604642.25	5602043.11	100.36225	54036.60	53909.70	53873.10	53939.19	-66.09019	136.33981	Varney-2019
604642.21	5602042.81	100.36553	54036.60	53889.16	53852.56	53939.19	-86.62880	115.80120	Varney-2019
604641.55	5602042.60	100.31546	54036.59	53877.26	53840.67	53939.19	-98.51794	103.91206	Varney-2019
604640.78	5602042.12	100.26146	54036.61	53881.95	53845.34	53939.19	-93.84586	108.58414	Varney-2019
604640.47	5602041.45	100.24906	54036.64	53871.69	53835.05	53939.18	-104.13285	98.29715	Varney-2019
604639.86	5602039.44	100.23679	54036.63	53873.63	53837.00	53939.17	-102.17380	100.25620	Varney-2019
604639.14	5602038.31	100.19579	54036.62	53875.15	53838.53	53939.17	-100.63885	101.79115	Varney-2019
604638.52	5602037.58	100.15472	54036.62	53878.72	53842.10	53939.17	-97.06573	105.36427	Varney-2019
604638.63	5602037.18	100.17166	54036.63	53884.26	53847.63	53939.16	-91.53388	110.89612	Varney-2019
604636.77	5602036.44	100.01877	54036.63	53881.26	53844.63	53939.16	-94.53115	107.89885	Varney-2019
604636.39	5602036.73	99.98024	54036.63	53872.92	53836.29	53939.16	-102.87257	99.55743	Varney-2019
604635.28	5602036.07	99.89094	54036.63	53875.94	53839.31	53939.16	-99.85001	102.57999	Varney-2019
604634.72	5602036.22	99.83857	54036.64	53873.28	53836.64	53939.16	-102.52086	99.90914	Varney-2019
604634.73	5602035.61	99.84797	54036.64	53867.79	53831.15	53939.16	-108.00817	94.42183	Varney-2019
604634.93	5602034.97	99.87353	54036.65	53863.05	53826.40	53939.16	-112.75531	89.67469	Varney-2019
604634.01	5602034.73	99.78079	54036.67	53861.39	53824.72	53939.15	-114.43492	87.99508	Varney-2019
604635.11	5602034.92	99.88803	54036.69	53855.42	53818.73	53939.16	-120.42509	82.00491	Varney-2019
604634.97	5602035.08	99.87716	54036.70	53857.83	53821.13	53939.16	-118.02574	84.40426	Varney-2019
604634.60	5602034.04	99.80853	54036.72	53862.25	53825.53	53939.15	-113.62260	88.80740	Varney-2019
604635.12	5602034.33	99.86684	54036.73	53874.64	53837.91	53939.15	-101.24328	101.18672	Varney-2019
604635.21	5602033.07	99.82788	54036.75	53877.37	53840.62	53939.15	-98.52940	103.90060	Varney-2019
604634.45	5602032.01	99.71836	54036.76	53876.69	53839.93	53939.15	-99.21647	103.21353	Varney-2019
604634.08	5602030.63	99.63220	54036.77	53884.05	53847.28	53939.14	-91.86241	110.56759	Varney-2019
604633.14	5602029.89	99.51719	54036.79	53896.25	53859.46	53939.14	-79.68055	122.74945	Varney-2019
604633.24	5602029.26	99.50247	54036.81	53908.27	53871.46	53939.14	-67.67860	134.75140	Varney-2019
604632.08	5602028.58	99.36867	54036.82	53923.60	53886.78	53939.14	-52.35703	150.07297	Varney-2019
604630.14	5602027.28	99.13740	54036.84	53921.04	53884.20	53939.13	-54.93394	147.49606	Varney-2019
604630.37	5602027.40	99.16357	54036.86	53922.78	53885.92	53939.13	-53.21420	149.21580	Varney-2019
604629.06	5602028.10	99.06881	54036.88	53927.60	53890.72	53939.14	-48.41688	154.01312	Varney-2019
604627.74	5602027.67	98.92867	54036.92	53908.33	53871.41	53939.14	-67.72616	134.70384	Varney-2019
604628.45	5602028.73	99.03694	54036.97	53908.23	53871.26	53939.14	-67.87903	134.55097	Varney-2019
604628.20	5602028.08	98.98788	54037.00	53924.82	53887.82	53939.14	-51.31719	151.11281	Varney-2019
604628.22	5602028.16	98.99292	54037.04	53931.27	53894.23	53939.14	-44.90742	157.52258	Varney-2019
604627.91	5602028.81	98.98992	54037.07	53921.70	53884.63	53939.14	-54.50950	147.92050	Varney-2019
604627.48	5602028.46	98.93597	54037.10	53914.61	53877.51	53939.14	-61.62863	140.80137	Varney-2019
604627.10	5602028.53	98.90341	54037.12	53907.18	53870.06	53939.14	-69.07901	133.35099	Varney-2019
604626.66	5602028.24	98.85081	54037.15	53913.99	53876.84	53939.14	-62.29833	140.13167	Varney-2019
604625.71	5602026.99	98.71167	54037.17	53918.78	53881.61	53939.14	-57.52502	144.90498	Varney-2019
604625.41	5602027.00	98.68402	54037.20	53918.64	53881.44	53939.14	-57.69519	144.73481	Varney-2019
604624.24	5602026.01	98.53398	54037.21	53914.47	53877.26	53939.13	-61.87277	140.55723	Varney-2019
604623.98	5602026.40	98.52560	54037.23	53916.43	53879.20	53939.13	-59.93404	142.49596	Varney-2019
604623.99	5602026.71	98.53927	54037.24	53914.75	53877.51	53939.13	-61.62496	140.80504	Varney-2019
604623.97	5602027.41	98.56617	54037.25	53918.23	53880.98	53939.14	-58.15703	144.27297	Varney-2019
604623.82	5602026.69	98.52253	54037.26	53917.52	53880.26	53939.13	-58.87497	143.55503	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604623.48	5602026.38	98.47791	54037.28	53916.33	53879.05	53939.13	-60.08421	142.34579	Varney-2019
604623.33	5602026.06	98.45063	54037.28	53916.55	53879.27	53939.13	-59.86333	142.56667	Varney-2019
604623.42	5602025.92	98.45330	54037.29	53915.28	53877.99	53939.13	-61.14288	141.28712	Varney-2019
604623.35	5602025.62	98.43434	54037.29	53916.98	53879.69	53939.13	-59.44202	142.98798	Varney-2019
604622.88	5602025.41	98.38146	54037.30	53917.56	53880.26	53939.13	-58.87162	143.55838	Varney-2019
604622.26	5602025.77	98.33814	54037.31	53913.26	53875.95	53939.13	-63.18296	139.24704	Varney-2019
604622.27	5602026.01	98.34907	54037.33	53914.67	53877.34	53939.13	-61.79366	140.63634	Varney-2019
604622.00	5602026.08	98.32665	54037.33	53914.15	53876.82	53939.13	-62.31399	140.11601	Varney-2019
604621.74	5602026.25	98.30936	54037.34	53916.03	53878.69	53939.13	-60.44460	141.98540	Varney-2019
604620.97	5602025.81	98.21863	54037.34	53913.88	53876.54	53939.13	-62.59366	139.83634	Varney-2019
604619.47	5602025.70	98.07306	54037.33	53911.19	53873.86	53939.13	-65.27401	137.15599	Varney-2019
604619.21	5602024.73	98.00726	54037.34	53912.83	53875.49	53939.13	-63.64130	138.78870	Varney-2019
604618.92	5602023.40	97.92308	54037.36	53908.38	53871.02	53939.13	-68.10756	134.32244	Varney-2019
604619.08	5602023.50	97.94250	54037.37	53907.33	53869.96	53939.13	-69.16778	133.26222	Varney-2019
604618.64	5602023.40	97.89697	54037.39	53903.11	53865.72	53939.13	-73.40768	129.02232	Varney-2019
604618.58	5602022.90	97.87002	54037.41	53906.40	53868.99	53939.13	-70.13625	132.29375	Varney-2019
604618.72	5602023.08	97.89064	54037.43	53904.15	53866.72	53939.13	-72.40672	130.02328	Varney-2019
604618.45	5602022.45	97.83873	54037.45	53904.82	53867.37	53939.12	-71.75499	130.67501	Varney-2019
604617.48	5602022.47	97.74996	54037.47	53900.68	53863.21	53939.13	-75.91545	126.51455	Varney-2019
604615.66	5602022.79	97.59575	54037.48	53893.91	53856.43	53939.13	-82.69712	119.73288	Varney-2019
604612.63	5602021.29	97.24933	54037.50	53888.70	53851.20	53939.12	-87.92406	114.50594	Varney-2019
604612.01	5602021.83	97.21595	54037.50	53885.98	53848.48	53939.13	-90.64587	111.78413	Varney-2019
604611.48	5602022.57	97.20003	54037.51	53876.09	53838.58	53939.13	-100.54820	101.88180	Varney-2019
604611.40	5602022.57	97.19264	54037.50	53868.14	53830.64	53939.13	-108.48824	93.94176	Varney-2019
604610.78	5602023.02	97.15560	54037.48	53862.17	53824.69	53939.13	-114.43978	87.99022	Varney-2019
604610.32	5602023.34	97.12760	54037.48	53859.99	53822.51	53939.13	-116.62088	85.80912	Varney-2019
604609.62	5602023.68	97.07849	54037.49	53860.29	53822.80	53939.13	-116.33213	86.09787	Varney-2019
604609.97	5602023.68	97.11071	54037.48	53860.16	53822.68	53939.13	-116.45199	85.97801	Varney-2019
604609.74	5602023.72	97.09135	54037.47	53854.63	53817.16	53939.13	-121.97219	80.45781	Varney-2019
604609.97	5602023.78	97.11523	54037.48	53854.01	53816.53	53939.13	-122.60227	79.82773	Varney-2019
604610.18	5602024.14	97.15082	54037.50	53854.37	53816.87	53939.13	-122.26321	80.16679	Varney-2019
604609.52	5602023.66	97.06838	54037.52	53849.60	53812.08	53939.13	-127.05211	75.37789	Varney-2019
604609.81	5602023.83	97.10277	54037.54	53853.14	53815.60	53939.13	-123.53248	78.89752	Varney-2019
604609.20	5602023.70	97.04073	54037.55	53850.03	53812.48	53939.13	-126.65235	75.77765	Varney-2019
604607.59	5602022.49	96.83702	54037.57	53848.08	53810.51	53939.13	-128.61957	73.81043	Varney-2019
604608.21	5602022.19	96.88060	54037.57	53849.90	53812.33	53939.13	-126.79847	75.63153	Varney-2019
604608.07	5602021.28	96.82605	54037.58	53846.37	53808.79	53939.13	-130.33595	72.09405	Varney-2019
604607.39	5602022.79	96.83232	54037.59	53849.32	53811.73	53939.13	-127.40050	75.02950	Varney-2019
604606.17	5602021.24	96.64801	54037.61	53852.17	53814.56	53939.13	-124.56663	77.86337	Varney-2019
604606.01	5602021.21	96.63179	54037.61	53850.30	53812.69	53939.13	-126.43661	75.99339	Varney-2019
604606.27	5602021.35	96.66237	54037.62	53855.44	53817.82	53939.13	-121.30690	81.12310	Varney-2019
604605.51	5602021.18	96.58402	54037.63	53854.23	53816.60	53939.13	-122.52674	79.90326	Varney-2019
604605.21	5602021.14	96.55433	54037.64	53856.35	53818.71	53939.13	-120.41675	82.01325	Varney-2019
604605.06	5602021.37	96.55113	54037.64	53856.26	53818.62	53939.13	-120.50746	81.92254	Varney-2019
604604.92	5602021.65	96.55119	54037.64	53851.60	53813.96	53939.13	-125.16831	77.26169	Varney-2019
604604.62	5602021.51	96.51687	54037.64	53845.57	53807.93	53939.13	-131.19804	71.23196	Varney-2019
604604.53	5602021.69	96.51693	54037.65	53850.54	53812.89	53939.13	-126.23858	76.19142	Varney-2019
604604.07	5602021.55	96.46778	54037.65	53853.41	53815.76	53939.13	-123.36838	79.06162	Varney-2019
604603.68	5602020.94	96.40302	54037.65	53859.30	53821.65	53939.13	-117.47684	84.95316	Varney-2019
604603.93	5602020.79	96.41919	54037.65	53869.68	53832.03	53939.13	-107.09631	95.33369	Varney-2019
604604.16	5602020.30	96.41762	54037.64	53873.08	53835.44	53939.12	-103.68484	98.74516	Varney-2019
604604.98	5602019.98	96.47898	54037.63	53879.32	53841.69	53939.12	-97.43359	104.99641	Varney-2019
604605.65	5602019.34	96.51166	54037.62	53888.37	53850.75	53939.12	-88.37150	114.05850	Varney-2019
604605.48	5602019.18	96.48837	54037.62	53899.63	53862.01	53939.12	-77.11112	125.31888	Varney-2019
604605.02	5602018.79	96.42730	54037.62	53897.24	53859.62	53939.12	-79.50022	122.92978	Varney-2019
604604.97	5602019.07	96.43566	54037.61	53893.75	53856.14	53939.12	-82.98103	119.44897	Varney-2019
604604.79	5602018.51	96.39276	54037.60	53897.17	53859.57	53939.12	-79.54954	122.88046	Varney-2019
604605.42	5602017.73	96.41542	54037.59	53897.57	53859.98	53939.12	-79.13706	123.29294	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604605.72	5602018.04	96.45791	54037.57	53897.97	53860.40	53939.12	-78.71780	123.71220	Varney-2019
604605.39	5602017.87	96.41912	54037.57	53897.33	53859.76	53939.12	-79.35747	123.07253	Varney-2019
604605.41	5602017.99	96.42656	54037.56	53897.89	53860.33	53939.12	-78.78780	123.64220	Varney-2019
604605.37	5602017.56	96.40284	54037.56	53899.48	53861.92	53939.12	-77.19661	125.23339	Varney-2019
604605.37	5602017.23	96.38751	54037.57	53898.23	53860.66	53939.12	-78.45568	123.97432	Varney-2019
604604.64	5602017.33	96.32367	54037.57	53895.37	53857.80	53939.12	-81.31629	121.11371	Varney-2019
604605.00	5602017.73	96.37607	54037.56	53898.35	53860.79	53939.12	-78.32725	124.10275	Varney-2019
604605.34	5602018.68	96.45207	54037.57	53896.95	53859.38	53939.12	-79.73977	122.69023	Varney-2019
604605.22	5602018.62	96.43807	54037.59	53895.94	53858.35	53939.12	-80.76966	121.66034	Varney-2019
604605.17	5602018.94	96.44828	54037.59	53897.23	53859.64	53939.12	-79.48058	122.94942	Varney-2019
604604.78	5602018.66	96.39882	54037.59	53900.04	53862.45	53939.12	-76.66996	125.76004	Varney-2019
604604.79	5602019.06	96.41840	54037.60	53898.21	53860.61	53939.12	-78.51108	123.91892	Varney-2019
604604.02	5602018.69	96.32920	54037.62	53901.46	53863.84	53939.12	-75.28038	127.14962	Varney-2019
604604.25	5602018.22	96.32871	54037.62	53897.16	53859.54	53939.12	-79.57896	122.85104	Varney-2019
604603.93	5602017.11	96.24676	54037.63	53895.47	53857.84	53939.12	-81.27599	121.15401	Varney-2019
604603.59	5602017.27	96.22235	54037.65	53894.95	53857.30	53939.12	-81.81659	120.61341	Varney-2019
604603.41	5602017.27	96.20546	54037.68	53892.57	53854.89	53939.12	-84.22667	118.20333	Varney-2019
604603.03	5602017.20	96.16651	54037.68	53892.64	53854.96	53939.12	-84.15664	118.27336	Varney-2019
604602.98	5602016.89	96.14721	54037.68	53894.53	53856.85	53939.12	-82.26580	120.16420	Varney-2019
604603.79	5602015.98	96.18062	54037.68	53889.73	53852.05	53939.11	-87.06288	115.36712	Varney-2019
604604.67	5602015.74	96.25230	54037.67	53885.03	53847.36	53939.11	-91.75180	110.67820	Varney-2019
604604.04	5602015.22	96.16858	54037.67	53885.78	53848.11	53939.11	-91.00064	111.42936	Varney-2019
604603.05	5602015.38	96.08267	54037.66	53888.42	53850.76	53939.11	-88.35154	114.07846	Varney-2019
604602.76	5602014.88	96.03172	54037.67	53893.59	53855.92	53939.11	-83.19028	119.23972	Varney-2019
604602.64	5602014.73	96.01330	54037.69	53900.65	53862.96	53939.11	-76.14991	126.28009	Varney-2019
604600.78	5602012.45	95.72868	54037.71	53921.79	53884.08	53939.10	-55.02444	147.40556	Varney-2019
604599.77	5602012.85	95.65177	54037.73	53928.11	53890.38	53939.11	-48.72604	153.70396	Varney-2019
604601.08	5602012.64	95.76627	54037.73	53934.64	53896.91	53939.10	-42.19482	160.23518	Varney-2019
604601.19	5602012.74	95.78149	54037.74	53947.65	53909.91	53939.11	-29.19505	173.23495	Varney-2019
604599.59	5602012.55	95.62025	54037.76	53963.28	53925.52	53939.11	-13.58529	188.84471	Varney-2019
604597.91	5602012.54	95.45996	54037.79	53963.77	53925.98	53939.11	-13.12608	189.30392	Varney-2019
604597.61	5602012.74	95.44114	54037.81	53970.22	53932.41	53939.11	-6.69677	195.73323	Varney-2019
604597.25	5602011.76	95.35920	54037.84	53978.25	53940.41	53939.10	1.30575	203.73575	Varney-2019
604596.57	5602010.95	95.25478	54037.85	53979.59	53941.74	53939.10	2.63765	205.06765	Varney-2019
604596.18	5602010.13	95.16731	54037.86	53984.54	53946.68	53939.10	7.57945	210.00945	Varney-2019
604595.68	5602009.45	95.06096	54037.88	53983.00	53945.12	53939.10	6.02040	208.45040	Varney-2019
604595.30	5602009.04	94.98940	54037.90	53991.46	53953.56	53939.10	14.46094	216.89094	Varney-2019
604594.25	5602008.63	94.85395	54037.91	53986.05	53948.14	53939.10	9.04115	211.47115	Varney-2019
604593.56	5602008.54	94.78035	54037.93	53986.43	53948.50	53939.10	9.40097	211.83097	Varney-2019
604593.02	5602008.32	94.71014	54037.93	53987.21	53949.28	53939.10	10.18110	212.61110	Varney-2019
604593.00	5602008.26	94.70314	54037.93	53989.66	53951.73	53939.10	12.63120	215.06120	Varney-2019
604592.65	5602007.10	94.57175	54037.95	53995.47	53957.52	53939.10	18.42312	220.85312	Varney-2019
604591.42	5602005.56	94.32715	54037.98	53998.80	53960.82	53939.09	21.72538	224.15538	Varney-2019
604591.11	5602005.35	94.28083	54037.99	53999.70	53961.71	53939.09	22.61564	225.04564	Varney-2019
604590.93	5602005.52	94.27825	54038.01	53994.74	53956.73	53939.09	17.63525	220.06525	Varney-2019
604590.23	5602005.00	94.17024	54038.03	53997.80	53959.77	53939.09	20.67591	223.10591	Varney-2019
604590.54	5602005.11	94.20804	54038.05	54006.14	53968.09	53939.09	28.99584	231.42584	Varney-2019
604590.40	5602003.97	94.10081	54038.07	53999.50	53961.43	53939.09	22.33790	224.76790	Varney-2019
604590.48	5602003.88	94.10070	54038.09	54004.38	53966.29	53939.09	27.19810	229.62810	Varney-2019
604589.21	5602004.42	94.02844	54038.12	53983.23	53945.11	53939.09	6.01658	208.44658	Varney-2019
604589.68	5602004.55	94.08239	54038.15	53980.81	53942.66	53939.09	3.56653	205.99653	Varney-2019
604589.80	5602004.62	94.09921	54038.17	53982.74	53944.57	53939.09	5.47645	207.90645	Varney-2019
604588.94	5602003.53	93.93106	54038.19	53976.03	53937.84	53939.09	-1.25184	201.17816	Varney-2019
604588.28	5602003.26	93.84892	54038.21	53968.24	53930.03	53939.09	-9.06158	193.36842	Varney-2019
604588.72	5602002.13	93.79714	54038.24	53967.70	53929.46	53939.09	-9.62928	192.80072	Varney-2019
604588.58	5602001.33	93.71956	54038.25	53967.58	53929.33	53939.09	-9.75781	192.67219	Varney-2019
604588.23	5602000.54	93.62431	54038.26	53959.95	53921.69	53939.09	-17.39642	185.03358	Varney-2019
604587.58	5602000.83	93.58984	54038.27	53958.87	53920.60	53939.09	-18.48719	183.94281	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604585.50	5602000.58	93.38479	54038.28	53946.36	53908.08	53939.09	-31.00737	171.42263	Varney-2019
604584.64	5602000.40	93.29429	54038.29	53939.06	53900.77	53939.09	-38.31729	164.11271	Varney-2019
604584.35	5602000.80	93.29963	54038.30	53926.61	53888.31	53939.09	-50.77817	151.65183	Varney-2019
604583.06	5601999.92	93.11723	54038.30	53920.27	53881.97	53939.09	-57.11682	145.31318	Varney-2019
604582.63	5601999.79	93.06931	54038.31	53902.63	53864.32	53939.09	-74.76668	127.66332	Varney-2019
604582.27	5601999.79	93.03753	54038.31	53895.69	53857.38	53939.09	-81.70679	120.72321	Varney-2019
604581.49	5602000.76	93.04178	54038.31	53887.94	53849.63	53939.09	-89.45902	112.97098	Varney-2019
604581.73	5602001.00	93.08129	54038.33	53868.31	53829.98	53939.09	-109.10943	93.32057	Varney-2019
604580.94	5601999.99	92.93511	54038.35	53881.80	53843.45	53939.09	-95.63761	106.79239	Varney-2019
604580.09	5601999.62	92.83249	54038.35	53878.73	53840.38	53939.09	-98.70710	103.72290	Varney-2019
604578.48	5601997.48	92.53462	54038.35	53878.58	53840.23	53939.08	-98.85305	103.57695	Varney-2019
604576.97	5601996.23	92.31465	54038.36	53878.90	53840.54	53939.08	-98.54074	103.88926	Varney-2019
604575.47	5601994.98	92.09862	54038.38	53880.32	53841.94	53939.08	-97.13835	105.29165	Varney-2019
604573.82	5601993.94	91.88768	54038.39	53894.54	53856.15	53939.08	-82.92637	119.50363	Varney-2019
604573.23	5601993.63	91.81718	54038.40	53899.97	53861.57	53939.08	-77.50578	124.92422	Varney-2019
604571.54	5601993.76	91.68530	54038.40	53892.59	53854.19	53939.08	-84.88636	117.54364	Varney-2019
604570.10	5601993.83	91.56994	54038.41	53873.29	53834.88	53939.08	-104.19677	98.23323	Varney-2019
604569.20	5601993.59	91.47643	54038.42	53864.00	53825.58	53939.08	-113.49644	88.93356	Varney-2019
604568.15	5601992.94	91.33950	54038.43	53864.89	53826.46	53939.08	-112.61530	89.81470	Varney-2019
604567.22	5601991.61	91.17016	54038.45	53855.72	53817.27	53939.07	-121.80251	80.62749	Varney-2019
604567.05	5601990.94	91.11186	54038.47	53854.17	53815.70	53939.07	-123.37099	79.05901	Varney-2019
604565.36	5601990.46	90.93100	54038.47	53837.01	53798.54	53939.07	-140.53040	61.89960	Varney-2019
604563.92	5601989.30	90.73029	54038.46	53839.29	53800.83	53939.07	-138.23809	64.19191	Varney-2019
604563.25	5601989.67	90.69435	54038.47	53842.46	53803.99	53939.07	-135.07918	67.35083	Varney-2019
604562.38	5601990.32	90.65786	54038.49	53849.56	53811.07	53939.07	-128.00100	74.42900	Varney-2019
604561.02	5601990.66	90.55817	54038.49	53859.38	53820.89	53939.07	-118.18225	84.24775	Varney-2019
604559.91	5601990.47	90.44799	54038.49	53876.74	53838.25	53939.07	-100.82214	101.60786	Varney-2019
604560.40	5601990.78	90.51044	54038.51	53882.70	53844.19	53939.07	-94.88273	107.54727	Varney-2019
604559.74	5601990.12	90.41160	54038.53	53896.06	53857.53	53939.07	-81.54134	120.88866	Varney-2019
604560.07	5601991.17	90.50490	54038.55	53896.31	53857.76	53939.07	-81.31379	121.11621	Varney-2019
604559.24	5601990.67	90.40065	54038.57	53913.40	53874.83	53939.07	-64.24284	138.18716	Varney-2019
604558.21	5601990.86	90.32058	54038.58	53919.54	53880.96	53939.07	-58.11363	144.31637	Varney-2019
604557.08	5601990.62	90.20578	54038.59	53926.34	53887.75	53939.07	-51.32340	151.10660	Varney-2019
604556.49	5601989.58	90.09170	54038.61	53931.37	53892.76	53939.07	-46.31101	156.11899	Varney-2019
604556.77	5601988.72	90.06531	54038.64	53926.81	53888.17	53939.07	-50.89880	151.53120	Varney-2019
604555.45	5601987.86	89.89869	54038.64	53936.10	53897.46	53939.07	-41.60704	160.82296	Varney-2019
604554.06	5601987.50	89.75614	54038.65	53939.45	53900.80	53939.07	-38.26653	164.16347	Varney-2019
604552.12	5601987.09	89.56328	54038.66	53938.76	53900.10	53939.07	-38.96603	163.46397	Varney-2019
604551.43	5601987.23	89.51113	54038.68	53946.46	53907.78	53939.07	-31.28657	171.14343	Varney-2019
604551.27	5601987.39	89.50627	54038.69	53951.95	53913.26	53939.07	-25.80702	176.62298	Varney-2019
604551.41	5601987.10	89.50199	54038.70	53948.64	53909.94	53939.07	-29.12625	173.30375	Varney-2019
604551.67	5601987.12	89.52578	54038.69	53944.87	53906.18	53939.07	-32.88623	169.54377	Varney-2019
604552.05	5601988.67	89.64754	54038.68	53945.37	53906.69	53939.07	-32.38005	170.04995	Varney-2019
604551.52	5601988.76	89.60608	54038.68	53945.79	53907.11	53939.07	-31.96043	170.46957	Varney-2019
604551.38	5601988.62	89.58581	54038.69	53944.20	53905.51	53939.07	-33.56012	168.86988	Varney-2019
604552.12	5601989.08	89.67715	54038.70	53945.00	53906.30	53939.07	-32.77107	169.65893	Varney-2019
604551.86	5601989.51	89.67880	54038.71	53945.03	53906.32	53939.07	-32.75223	169.67777	Varney-2019
604551.52	5601989.55	89.65106	54038.71	53944.80	53906.09	53939.07	-32.98244	169.44756	Varney-2019
604551.31	5601989.33	89.62001	54038.72	53944.90	53906.18	53939.07	-32.89194	169.53806	Varney-2019
604551.37	5601988.97	89.60483	54038.73	53945.22	53906.49	53939.07	-32.58101	169.84899	Varney-2019
604551.36	5601988.68	89.58747	54038.75	53945.25	53906.50	53939.07	-32.57028	169.85972	Varney-2019
604551.44	5601988.70	89.59563	54038.75	53945.00	53906.25	53939.07	-32.82030	169.60970	Varney-2019
604551.21	5601988.41	89.55895	54038.76	53945.15	53906.39	53939.07	-32.67963	169.75037	Varney-2019
604551.49	5601988.53	89.59035	54038.76	53945.86	53907.10	53939.07	-31.96986	170.46014	Varney-2019
604552.32	5601989.50	89.71884	54038.75	53945.21	53906.46	53939.07	-32.61207	169.81793	Varney-2019
604553.16	5601990.94	89.87610	54038.75	53945.37	53906.62	53939.08	-32.45544	169.97456	Varney-2019
604553.45	5601991.03	89.90711	54038.76	53945.01	53906.25	53939.08	-32.82557	169.60443	Varney-2019
604553.27	5601990.76	89.87549	54038.76	53945.39	53906.63	53939.07	-32.44495	169.98505	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604551.27	5601990.76	89.69773	54038.77	53961.08	53922.31	53939.08	-16.76559	185.66441	Varney-2019
604552.41	5601989.88	89.74858	54038.79	53949.87	53911.08	53939.07	-27.99300	174.43700	Varney-2019
604552.00	5601988.55	89.63628	54038.81	53947.21	53908.40	53939.07	-30.66976	171.76024	Varney-2019
604551.02	5601986.39	89.42776	54038.82	53958.05	53919.23	53939.06	-19.83455	182.59545	Varney-2019
604550.89	5601984.45	89.28259	54038.84	53962.16	53923.32	53939.06	-15.74028	186.68972	Varney-2019
604550.85	5601983.27	89.19127	54038.84	53960.27	53921.43	53939.06	-17.62784	184.80216	Varney-2019
604550.80	5601983.08	89.17276	54038.83	53957.30	53918.47	53939.06	-20.58746	181.84254	Varney-2019
604548.21	5601982.00	88.86468	54038.85	53955.46	53916.61	53939.06	-22.44597	179.98403	Varney-2019
604547.54	5601980.83	88.71727	54038.87	53964.03	53925.16	53939.05	-13.89378	188.53622	Varney-2019
604546.33	5601979.98	88.54571	54038.87	53969.24	53930.37	53939.05	-8.68242	193.74758	Varney-2019
604545.80	5601978.57	88.39116	54038.88	53961.91	53923.03	53939.05	-16.01973	186.41027	Varney-2019
604544.93	5601977.76	88.24991	54038.89	53960.82	53921.93	53939.05	-17.11842	185.31158	Varney-2019
604544.59	5601978.44	88.26354	54038.90	53957.77	53918.87	53939.05	-20.18012	182.24988	Varney-2019
604542.77	5601976.42	87.90492	54038.89	53961.36	53922.47	53939.05	-16.57773	185.85227	Varney-2019
604542.26	5601976.04	87.81900	54038.88	53959.25	53920.37	53939.05	-18.67743	183.75257	Varney-2019
604541.44	5601977.46	87.83383	54038.89	53966.03	53927.14	53939.05	-11.91112	190.51888	Varney-2019
604540.87	5601979.47	87.92024	54038.91	53973.33	53934.42	53939.06	-4.63580	197.79420	Varney-2019
604540.23	5601979.48	87.84838	54038.90	53980.69	53941.79	53939.06	2.73356	205.16356	Varney-2019
604539.26	5601980.27	87.79703	54038.89	53987.24	53948.35	53939.06	9.29098	211.72098	Varney-2019
604538.08	5601980.26	87.66205	54038.89	53987.24	53948.35	53939.06	9.28985	211.71985	Varney-2019
604537.52	5601979.37	87.53285	54038.90	53975.95	53937.05	53939.06	-2.00883	200.42117	Varney-2019
604536.66	5601979.51	87.44558	54038.90	53964.19	53925.29	53939.06	-13.76996	188.66004	Varney-2019
604535.62	5601978.69	87.26785	54038.91	53954.61	53915.70	53939.06	-23.35923	179.07077	Varney-2019
604534.40	5601977.84	87.06834	54038.93	53931.49	53892.56	53939.06	-46.49859	155.93141	Varney-2019
604533.57	5601977.09	86.92071	54038.95	53926.04	53887.09	53939.06	-51.96777	150.46223	Varney-2019
604531.86	5601977.30	86.74333	54038.95	53904.86	53865.91	53939.06	-73.14984	129.28016	Varney-2019
604530.77	5601977.59	86.64118	54038.94	53894.43	53855.49	53939.06	-83.57150	118.85850	Varney-2019
604529.33	5601977.98	86.50633	54038.95	53876.78	53837.83	53939.06	-101.23371	101.19629	Varney-2019
604527.77	5601978.47	86.36444	54038.96	53855.80	53816.84	53939.07	-122.22628	80.20372	Varney-2019
604527.08	5601979.56	86.36211	54038.96	53838.45	53799.49	53939.07	-139.57934	62.85066	Varney-2019
604525.66	5601980.23	86.24710	54038.96	53828.38	53789.42	53939.07	-149.65221	52.77779	Varney-2019
604523.64	5601980.10	86.00849	54038.95	53819.87	53780.92	53939.07	-158.15389	44.27611	Varney-2019
604522.36	5601980.35	85.87984	54038.93	53830.40	53791.47	53939.08	-147.60570	54.82430	Varney-2019
604520.86	5601979.75	85.66899	54038.93	53846.89	53807.96	53939.08	-131.11580	71.31420	Varney-2019
604520.03	5601980.85	85.65402	54038.94	53869.28	53830.34	53939.08	-108.73896	93.69104	Varney-2019
604519.34	5601979.73	85.51417	54038.94	53876.60	53837.66	53939.08	-101.41672	101.01328	Varney-2019
604519.03	5601979.76	85.48648	54038.93	53888.57	53849.64	53939.08	-89.43695	112.99305	Varney-2019
604518.85	5601979.78	85.47055	54038.94	53888.65	53849.71	53939.08	-89.36708	113.06292	Varney-2019
604518.14	5601979.24	85.36902	54038.96	53898.02	53859.06	53939.08	-80.01614	122.41386	Varney-2019
604519.51	5601979.44	85.51156	54038.96	53900.21	53861.25	53939.08	-77.82597	124.60403	Varney-2019
604518.89	5601979.47	85.45460	54038.96	53910.14	53871.18	53939.08	-67.89633	134.53367	Varney-2019
604518.39	5601978.36	85.33740	54038.98	53913.30	53874.32	53939.07	-64.75393	137.67607	Varney-2019
604517.23	5601977.80	85.19585	54039.00	53916.91	53877.91	53939.07	-61.16305	141.26695	Varney-2019
604516.08	5601976.81	85.03273	54039.01	53922.52	53883.51	53939.07	-55.56102	146.86898	Varney-2019
604515.52	5601975.56	84.91105	54039.03	53921.59	53882.56	53939.07	-56.50804	145.92196	Varney-2019
604515.90	5601975.39	84.93438	54039.06	53931.31	53892.25	53939.07	-46.81751	155.61249	Varney-2019
604515.98	5601975.12	84.92567	54039.10	53932.45	53893.35	53939.07	-45.71681	156.71319	Varney-2019
604515.95	5601973.68	84.83959	54039.11	53931.34	53892.23	53939.06	-46.83321	155.59679	Varney-2019
604515.67	5601971.92	84.71512	54039.13	53938.00	53898.87	53939.06	-40.18881	162.24119	Varney-2019
604513.98	5601971.92	84.57972	54039.13	53950.65	53911.52	53939.06	-27.53896	174.89104	Varney-2019
604513.86	5601970.87	84.51356	54039.14	53949.21	53910.07	53939.06	-28.98622	173.44378	Varney-2019
604512.91	5601970.62	84.42642	54039.14	53954.08	53914.94	53939.06	-24.11558	178.31442	Varney-2019
604512.49	5601969.87	84.35548	54039.14	53961.79	53922.65	53939.05	-16.40357	186.02643	Varney-2019
604511.43	5601968.13	84.18947	54039.15	53969.42	53930.27	53939.05	-8.77877	193.65123	Varney-2019
604510.79	5601967.20	84.09852	54039.17	53966.25	53927.08	53939.05	-11.96611	190.46389	Varney-2019
604510.73	5601966.59	84.06519	54039.17	53965.41	53926.24	53939.04	-12.80440	189.62560	Varney-2019
604509.54	5601966.16	83.96286	54039.16	53947.26	53908.10	53939.04	-30.94295	171.48705	Varney-2019
604508.66	5601965.56	83.87619	54039.17	53920.97	53881.80	53939.04	-57.24103	145.18897	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604508.08	5601965.08	83.81662	54039.18	53918.71	53879.53	53939.04	-59.50948	142.92052	Varney-2019
604506.76	5601964.27	83.69638	54039.16	53901.51	53862.35	53939.04	-76.68670	125.74330	Varney-2019
604505.67	5601964.17	83.62173	54039.14	53868.91	53829.77	53939.04	-109.26606	93.16394	Varney-2019
604505.24	5601963.99	83.58721	54039.11	53860.11	53821.00	53939.04	-118.03537	84.39463	Varney-2019
604504.40	5601963.76	83.52495	54039.08	53844.17	53805.09	53939.03	-133.94437	68.48563	Varney-2019
604504.27	5601963.01	83.49042	54039.06	53857.63	53818.57	53939.03	-120.46199	81.96801	Varney-2019
604504.17	5601961.62	83.43587	54039.03	53882.82	53843.79	53939.03	-95.23761	107.19239	Varney-2019
604504.14	5601961.02	83.41103	54039.02	53896.76	53857.74	53939.03	-81.28578	121.14422	Varney-2019
604503.88	5601960.54	83.37328	54039.00	53897.34	53858.34	53939.02	-80.68431	121.74569	Varney-2019
604503.37	5601960.18	83.32698	54038.99	53898.80	53859.81	53939.02	-79.21304	123.21696	Varney-2019
604503.34	5601960.24	83.32802	54038.98	53894.41	53855.43	53939.02	-83.59319	118.83681	Varney-2019
604503.46	5601960.01	83.32431	54038.97	53894.58	53855.61	53939.02	-83.41260	119.01740	Varney-2019
604503.58	5601959.68	83.31588	54038.95	53902.66	53863.71	53939.02	-75.31174	127.11826	Varney-2019
604503.76	5601959.97	83.33970	54038.96	53898.81	53859.85	53939.02	-79.17264	123.25736	Varney-2019
604503.71	5601959.77	83.32751	54038.97	53900.88	53861.91	53939.02	-77.11206	125.31794	Varney-2019
604503.83	5601959.58	83.32550	54038.96	53902.91	53863.95	53939.02	-75.07159	127.35841	Varney-2019
604504.07	5601959.83	83.35094	54038.95	53896.54	53857.59	53939.02	-81.43241	120.99759	Varney-2019
604503.91	5601958.77	83.29212	54038.93	53918.92	53879.99	53939.02	-59.02936	143.40065	Varney-2019
604504.15	5601958.84	83.30887	54038.91	53920.31	53881.40	53939.02	-57.61968	144.81032	Varney-2019
604504.21	5601958.86	83.31318	54038.89	53920.11	53881.22	53939.02	-57.79977	144.63023	Varney-2019
604504.22	5601958.93	83.31705	54038.86	53920.86	53882.00	53939.02	-57.01997	145.41003	Varney-2019
604504.24	5601959.03	83.32290	54038.85	53920.76	53881.91	53939.02	-57.11026	145.31974	Varney-2019
604504.28	5601959.16	83.33130	54038.83	53920.10	53881.27	53939.02	-57.75065	144.67935	Varney-2019
604504.07	5601959.06	83.31473	54038.81	53924.15	53885.34	53939.02	-53.68026	148.74974	Varney-2019
604504.09	5601959.13	83.31915	54038.78	53921.12	53882.34	53939.02	-56.68046	145.74954	Varney-2019
604503.39	5601958.04	83.22923	54038.78	53936.35	53897.57	53939.02	-41.44701	160.98299	Varney-2019
604502.72	5601956.76	83.13414	54038.79	53956.30	53917.51	53939.01	-21.50298	180.92702	Varney-2019
604501.05	5601955.82	83.05627	54038.79	53964.35	53925.56	53939.01	-13.44988	188.98012	Varney-2019
604501.07	5601955.37	82.98528	54038.80	53962.66	53923.86	53939.01	-15.14795	187.28205	Varney-2019
604500.39	5601955.14	82.94015	54038.80	53957.18	53918.38	53939.01	-20.62683	181.80317	Varney-2019
604500.63	5601955.45	82.96585	54038.79	53957.23	53918.44	53939.01	-20.56789	181.86211	Varney-2019
604500.38	5601955.12	82.93878	54038.79	53957.06	53918.27	53939.01	-20.73676	181.69324	Varney-2019
604500.00	5601954.99	82.91367	54038.79	53951.85	53913.06	53939.01	-25.94613	176.48387	Varney-2019
604499.24	5601954.92	82.87165	54038.79	53938.51	53899.72	53939.01	-39.28541	163.14459	Varney-2019
604498.78	5601954.94	82.84881	54038.78	53926.69	53887.91	53939.01	-51.09516	151.33484	Varney-2019
604498.43	5601954.88	82.82839	54038.78	53922.65	53883.87	53939.00	-55.13475	147.29525	Varney-2019
604498.69	5601954.31	82.81863	54038.78	53917.04	53878.26	53939.00	-60.74323	141.68677	Varney-2019
604497.81	5601955.32	82.81392	54038.77	53914.43	53875.66	53939.01	-63.34565	139.08435	Varney-2019
604497.03	5601954.31	82.73449	54038.75	53907.96	53869.21	53939.00	-69.79208	132.63792	Varney-2019
604497.28	5601953.61	82.71996	54038.75	53908.78	53870.03	53939.00	-68.97014	133.45986	Varney-2019
604497.11	5601953.81	82.71922	54038.75	53906.23	53867.48	53939.00	-71.52062	130.90938	Varney-2019
604496.89	5601953.58	82.69937	54038.74	53906.45	53867.71	53939.00	-71.28977	131.14023	Varney-2019
604496.17	5601954.24	82.68828	54038.73	53901.35	53862.62	53939.00	-76.38127	126.04873	Varney-2019
604496.29	5601954.22	82.69360	54038.70	53891.13	53852.43	53939.00	-86.57129	115.85871	Varney-2019
604496.23	5601954.69	82.70823	54038.66	53891.66	53853.00	53939.00	-86.00268	116.42732	Varney-2019
604496.03	5601954.81	82.70249	54038.62	53883.76	53845.14	53939.00	-93.86291	108.56709	Varney-2019
604495.99	5601954.64	82.69409	54038.58	53877.36	53838.78	53939.00	-100.22237	102.20763	Varney-2019
604495.25	5601955.36	82.69122	54038.53	53861.32	53822.79	53939.00	-116.21385	86.21615	Varney-2019
604495.02	5601954.07	82.63669	54038.48	53859.97	53821.49	53939.00	-117.50961	84.92039	Varney-2019
604494.12	5601954.08	82.60639	54038.44	53849.80	53811.36	53939.00	-127.63862	74.79138	Varney-2019
604494.12	5601953.57	82.58885	54038.40	53839.82	53801.42	53939.00	-137.57702	64.85298	Varney-2019
604493.21	5601954.11	82.57638	54038.39	53823.95	53785.56	53939.00	-153.43768	48.99232	Varney-2019
604493.40	5601955.23	82.62008	54038.38	53803.79	53765.41	53939.00	-173.59144	28.83856	Varney-2019
604493.19	5601955.44	82.61945	54038.38	53796.89	53758.51	53939.00	-180.49188	21.93812	Varney-2019
604493.18	5601955.45	82.61941	54038.38	53793.76	53755.38	53939.00	-183.62190	18.80810	Varney-2019
604493.38	5601955.05	82.61339	54038.39	53795.87	53757.48	53939.00	-181.52085	20.90915	Varney-2019
604492.71	5601955.42	82.60141	54038.40	53781.50	53743.10	53939.00	-195.90130	6.52870	Varney-2019
604492.61	5601955.46	82.59906	54038.40	53772.23	53733.83	53939.00	-205.17132	-2.74132	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604492.21	5601955.50	82.58581	54038.40	53761.82	53723.42	53939.00	-215.58102	-13.15102	Varney-2019
604492.51	5601955.81	82.60657	54038.41	53768.26	53729.85	53939.00	-209.15234	-6.72234	Varney-2019
604491.22	5601956.07	82.56678	54038.43	53753.83	53715.40	53939.00	-223.60182	-21.17182	Varney-2019
604491.12	5601956.06	82.56276	54038.44	53754.09	53715.65	53939.00	-223.35168	-20.92168	Varney-2019
604491.72	5601956.22	82.58999	54038.46	53742.45	53703.99	53939.00	-235.01283	-32.58283	Varney-2019
604491.30	5601956.18	82.57304	54038.48	53738.46	53699.98	53939.00	-239.02226	-36.59226	Varney-2019
604490.76	5601956.46	82.56095	54038.51	53733.16	53694.65	53939.00	-244.35261	-41.92261	Varney-2019
604490.52	5601956.37	82.54928	54038.53	53728.20	53689.67	53939.00	-249.33207	-46.90207	Varney-2019
604489.50	5601956.74	82.52078	54038.55	53712.71	53674.16	53939.00	-264.84225	-62.41225	Varney-2019
604489.83	5601955.84	82.50867	54038.57	53725.97	53687.40	53939.00	-251.59960	-49.16960	Varney-2019
604489.50	5601955.75	82.49406	54038.60	53721.53	53682.93	53939.00	-256.06895	-53.63895	Varney-2019
604488.58	5601955.42	82.45184	54038.60	53714.49	53675.89	53939.00	-263.10686	-60.67686	Varney-2019
604487.51	5601955.48	82.41452	54038.59	53710.52	53671.93	53939.00	-267.06592	-64.63592	Varney-2019
604486.55	5601953.32	82.33160	54038.60	53704.77	53666.17	53938.99	-272.81742	-70.38742	Varney-2019
604487.39	5601952.02	82.32851	54038.61	53706.15	53667.54	53938.98	-271.44395	-69.01395	Varney-2019
604486.74	5601952.36	82.31618	54038.61	53703.41	53664.80	53938.98	-274.18433	-71.75433	Varney-2019
604486.63	5601951.69	82.29774	54038.60	53700.21	53661.61	53938.98	-277.37189	-74.94189	Varney-2019
604485.62	5601952.34	82.28070	54038.61	53696.37	53657.76	53938.98	-281.22291	-78.79291	Varney-2019
604485.93	5601952.45	82.29274	54038.62	53694.18	53655.56	53938.98	-283.42367	-80.99367	Varney-2019
604486.07	5601952.24	82.29263	54038.63	53693.65	53655.02	53938.98	-283.96311	-81.53311	Varney-2019
604485.51	5601951.69	82.26388	54038.65	53691.19	53652.54	53938.98	-286.44050	-84.01050	Varney-2019
604485.76	5601951.56	82.26871	54038.65	53677.81	53639.16	53938.98	-299.82036	-97.39036	Varney-2019
604485.42	5601951.59	82.25911	54038.65	53676.94	53638.29	53938.98	-300.69004	-98.26004	Varney-2019
604485.06	5601950.94	82.23537	54038.65	53670.44	53631.79	53938.98	-307.18731	-104.75731	Varney-2019
604486.05	5601951.84	82.28342	54038.66	53672.46	53633.80	53938.98	-305.18169	-102.75169	Varney-2019
604485.67	5601951.97	82.27455	54038.64	53666.54	53627.90	53938.98	-311.08168	-108.65168	Varney-2019
604485.98	5601952.10	82.28684	54038.62	53669.59	53630.97	53938.98	-308.01251	-105.58251	Varney-2019
604485.23	5601951.57	82.25300	54038.62	53677.13	53638.51	53938.98	-300.46974	-98.03974	Varney-2019
604485.11	5601951.32	82.24440	54038.61	53684.01	53645.40	53938.98	-293.57871	-91.14871	Varney-2019
604485.51	5601950.71	82.24370	54038.60	53686.42	53647.82	53938.98	-291.15707	-88.72707	Varney-2019
604485.83	5601950.18	82.24169	54038.59	53686.20	53647.61	53938.98	-291.36563	-88.93563	Varney-2019
604485.68	5601950.20	82.23794	54038.59	53688.53	53649.94	53938.98	-289.03551	-86.60551	Varney-2019
604485.39	5601949.80	82.22171	54038.59	53689.16	53650.57	53938.97	-288.40373	-85.97373	Varney-2019
604484.48	5601948.54	82.17309	54038.59	53690.46	53651.87	53938.97	-287.09807	-84.66807	Varney-2019
604486.13	5601947.75	82.19760	54038.59	53699.14	53660.55	53938.97	-278.41758	-75.98758	Varney-2019
604484.97	5601947.64	82.16768	54038.59	53693.18	53654.59	53938.97	-284.37557	-81.94557	Varney-2019
604484.90	5601948.90	82.19073	54038.59	53685.70	53647.11	53938.97	-291.85991	-89.42991	Varney-2019
604485.16	5601948.45	82.18841	54038.60	53683.84	53645.24	53938.97	-293.72868	-91.29868	Varney-2019
604484.53	5601946.03	82.12662	54038.62	53688.61	53649.99	53938.96	-288.96925	-86.53925	Varney-2019
604485.30	5601944.53	82.11254	54038.64	53682.06	53643.42	53938.96	-295.53512	-93.10512	Varney-2019
604482.93	5601945.92	82.09094	54038.67	53680.56	53641.89	53938.96	-297.06650	-94.63650	Varney-2019
604483.29	5601945.91	82.09833	54038.69	53678.36	53639.67	53938.96	-299.28699	-96.85699	Varney-2019
604481.97	5601947.02	82.08720	54038.72	53682.51	53643.79	53938.96	-295.16909	-92.73909	Varney-2019
604481.38	5601949.15	82.10353	54038.73	53682.13	53643.40	53938.97	-295.56607	-93.13607	Varney-2019
604481.27	5601948.52	82.09196	54038.74	53685.86	53647.12	53938.96	-291.84361	-89.41361	Varney-2019
604481.75	5601948.90	82.10957	54038.76	53678.21	53639.45	53938.97	-299.51566	-97.08566	Varney-2019
604481.38	5601948.58	82.09557	54038.79	53693.01	53654.22	53938.96	-284.74398	-82.31398	Varney-2019
604480.85	5601947.76	82.07143	54038.81	53713.14	53674.33	53938.96	-264.63022	-62.20022	Varney-2019
604480.12	5601948.84	82.06685	54038.84	53731.12	53692.28	53938.96	-246.68323	-44.25323	Varney-2019
604479.64	5601951.17	82.08058	54038.85	53753.94	53715.09	53938.97	-223.88131	-21.45131	Varney-2019
604479.73	5601951.30	82.08470	54038.86	53757.65	53718.79	53938.97	-220.18191	-17.75191	Varney-2019
604479.82	5601952.42	82.10021	54038.90	53754.49	53715.59	53938.98	-223.38622	-20.95622	Varney-2019
604479.95	5601952.13	82.10090	54038.94	53755.32	53716.38	53938.98	-222.59529	-20.16529	Varney-2019
604479.53	5601948.75	82.05072	54038.96	53756.04	53717.08	53938.96	-221.88209	-19.45209	Varney-2019
604478.83	5601947.50	82.02050	54038.98	53768.35	53729.37	53938.96	-209.58641	-7.15641	Varney-2019
604478.25	5601945.72	81.99093	54038.98	53788.78	53749.80	53938.95	-189.14882	13.28118	Varney-2019
604477.64	5601946.53	81.98478	54038.97	53805.68	53766.71	53938.95	-172.24101	30.18899	Varney-2019
604476.67	5601945.87	81.95924	54038.97	53824.66	53785.69	53938.95	-153.25705	49.17295	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604476.47	5601945.74	81.95426	54038.98	53843.55	53804.57	53938.95	-134.37625	68.05375	Varney-2019
604475.88	5601943.99	81.93303	54038.99	53858.61	53819.62	53938.94	-119.31853	83.11147	Varney-2019
604475.34	5601943.05	81.91934	54039.00	53871.77	53832.77	53938.93	-106.16399	96.26601	Varney-2019
604474.33	5601942.34	81.90089	54039.00	53885.12	53846.12	53938.93	-92.80956	109.62044	Varney-2019
604473.89	5601942.18	81.89387	54039.00	53888.09	53849.09	53938.93	-89.83820	112.59180	Varney-2019
604473.36	5601941.44	81.88509	54039.00	53893.39	53854.39	53938.92	-84.53436	117.89564	Varney-2019
604473.04	5601940.71	81.88024	54039.01	53894.54	53855.53	53938.92	-83.39089	119.03911	Varney-2019
604473.05	5601939.61	81.87968	54039.01	53891.97	53852.96	53938.92	-85.95647	116.47353	Varney-2019
604472.50	5601938.29	81.87405	54039.01	53883.62	53844.61	53938.91	-94.30016	108.12984	Varney-2019
604471.91	5601938.46	81.86868	54039.00	53881.34	53842.34	53938.91	-96.56979	105.86021	Varney-2019
604469.83	5601937.40	81.81115	54038.99	53873.02	53834.03	53938.90	-104.87280	97.55720	Varney-2019
604470.30	5601937.30	81.82992	54038.99	53872.24	53833.25	53938.90	-105.65285	96.77715	Varney-2019
604470.51	5601937.76	81.83649	54038.98	53865.48	53826.50	53938.90	-112.40497	90.02503	Varney-2019
604469.52	5601937.99	81.79596	54038.97	53864.11	53825.14	53938.90	-113.76496	88.66504	Varney-2019
604468.70	5601938.18	81.76182	54038.96	53851.95	53812.99	53938.90	-125.91496	76.51504	Varney-2019
604467.24	5601940.47	81.68212	54038.95	53849.41	53810.46	53938.91	-128.45336	73.97664	Varney-2019
604467.72	5601939.06	81.71496	54038.93	53843.35	53804.42	53938.91	-134.48777	67.94223	Varney-2019
604469.02	5601937.31	81.78000	54038.93	53830.05	53791.12	53938.90	-147.78161	54.64839	Varney-2019
604469.20	5601936.03	81.77694	54038.93	53814.41	53775.48	53938.90	-163.41688	39.01312	Varney-2019
604468.94	5601935.35	81.75066	54038.91	53803.55	53764.64	53938.89	-174.25430	28.17570	Varney-2019
604467.65	5601935.66	81.71098	54038.89	53798.91	53760.02	53938.89	-178.87398	23.55602	Varney-2019
604466.55	5601935.72	81.67197	54038.90	53792.33	53753.43	53938.89	-185.46302	16.96699	Varney-2019
604466.41	5601935.40	81.65997	54038.91	53794.43	53755.52	53938.89	-183.37175	19.05825	Varney-2019
604465.81	5601934.10	81.61129	54038.92	53800.13	53761.21	53938.89	-177.67656	24.75344	Varney-2019
604464.65	5601933.21	81.55381	54038.94	53801.64	53762.70	53938.88	-176.18212	26.24788	Varney-2019
604464.04	5601932.68	81.52344	54038.98	53803.05	53764.07	53938.88	-174.80954	27.62046	Varney-2019
604463.31	5601932.00	81.48731	54039.02	53809.60	53770.58	53938.88	-168.29627	34.13373	Varney-2019
604462.88	5601931.80	81.47003	54039.05	53810.30	53771.25	53938.88	-167.62504	34.80496	Varney-2019
604463.26	5601931.51	81.47708	54039.09	53812.24	53773.15	53938.87	-165.72445	36.70555	Varney-2019
604462.67	5601930.54	81.44204	54039.11	53812.10	53772.99	53938.87	-165.88026	36.54974	Varney-2019
604462.91	5601930.64	81.45107	54039.14	53812.30	53773.16	53938.87	-165.71091	36.71909	Varney-2019
604462.25	5601930.33	81.42581	54039.14	53811.18	53772.04	53938.87	-166.82898	35.60102	Varney-2019
604461.63	5601929.66	81.39662	54039.14	53809.96	53770.82	53938.87	-168.04578	34.38422	Varney-2019
604461.57	5601929.59	81.39377	54039.15	53809.30	53770.15	53938.87	-168.71545	33.71455	Varney-2019
604461.11	5601929.24	81.37504	54039.16	53808.08	53768.92	53938.86	-169.94360	32.48640	Varney-2019
604460.19	5601928.81	81.34250	54039.16	53806.51	53767.35	53938.86	-171.51085	30.91915	Varney-2019
604460.01	5601927.72	81.32250	54039.17	53804.77	53765.60	53938.86	-173.25660	29.17340	Varney-2019
604459.30	5601926.60	81.28895	54039.16	53803.63	53764.47	53938.85	-174.38152	28.04848	Varney-2019
604459.74	5601925.39	81.28411	54039.15	53805.29	53766.14	53938.85	-172.70765	29.72235	Varney-2019
604457.13	5601925.48	81.22181	54039.15	53801.63	53762.48	53938.84	-176.36435	26.06565	Varney-2019
604457.09	5601924.85	81.21445	54039.14	53803.35	53764.21	53938.84	-174.63192	27.79808	Varney-2019
604458.18	5601925.21	81.24426	54039.14	53803.35	53764.21	53938.84	-174.63480	27.79520	Varney-2019
604459.77	5601924.18	81.26865	54039.14	53803.15	53764.01	53938.84	-174.83322	27.59678	Varney-2019
604461.11	5601925.49	81.31879	54039.14	53802.13	53762.99	53938.85	-175.85992	26.57008	Varney-2019
604461.47	5601925.68	81.33049	54039.15	53800.69	53761.54	53938.85	-177.31111	25.11889	Varney-2019
604461.56	5601925.17	81.32477	54039.18	53802.10	53762.92	53938.85	-175.92938	26.50062	Varney-2019
604461.34	5601924.91	81.31553	54039.21	53800.26	53761.05	53938.85	-177.79813	24.63187	Varney-2019
604461.12	5601924.13	81.29862	54039.23	53801.96	53762.73	53938.84	-176.11497	26.31503	Varney-2019
604461.52	5601923.53	81.29840	54039.26	53803.92	53764.66	53938.84	-174.18336	28.24664	Varney-2019
604460.73	5601924.06	81.28875	54039.30	53803.27	53763.97	53938.84	-174.87416	27.55584	Varney-2019
604460.28	5601924.68	81.28725	54039.35	53796.55	53757.20	53938.85	-181.64579	20.78421	Varney-2019
604460.43	5601924.21	81.28410	54039.38	53795.92	53756.54	53938.84	-182.30428	20.12572	Varney-2019
604460.37	5601924.65	81.28893	54039.41	53794.38	53754.97	53938.85	-183.87581	18.55419	Varney-2019
604458.59	5601923.25	81.23068	54039.41	53797.59	53758.18	53938.84	-180.65806	21.77194	Varney-2019
604457.96	5601922.38	81.20732	54039.42	53804.66	53765.24	53938.83	-173.59388	28.83612	Varney-2019
604457.36	5601921.26	81.18325	54039.41	53808.31	53768.90	53938.83	-169.92877	32.50123	Varney-2019
604457.19	5601920.80	81.17526	54039.39	53801.83	53762.44	53938.83	-176.38677	26.04323	Varney-2019
604458.51	5601923.82	81.23571	54039.38	53795.59	53756.21	53938.84	-182.63007	19.79993	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604458.52	5601923.45	81.23154	54039.37	53785.57	53746.20	53938.84	-192.63871	9.79129	Varney-2019
604457.82	5601923.17	81.21314	54039.34	53781.55	53742.21	53938.84	-196.62664	5.80336	Varney-2019
604458.09	5601923.17	81.21896	54039.31	53791.70	53752.39	53938.84	-186.44703	15.98297	Varney-2019
604457.79	5601922.25	81.20239	54039.30	53785.11	53745.81	53938.83	-193.02314	9.40686	Varney-2019
604457.27	5601921.77	81.18680	54039.28	53793.11	53753.83	53938.83	-185.00056	17.42944	Varney-2019
604456.67	5601920.98	81.16729	54039.27	53793.55	53754.28	53938.83	-184.54666	17.88334	Varney-2019
604454.55	5601920.10	81.12103	54039.26	53787.62	53748.36	53938.82	-190.46001	11.96999	Varney-2019
604453.87	5601921.03	81.11472	54039.26	53793.67	53754.41	53938.82	-184.41256	18.01744	Varney-2019
604452.91	5601920.47	81.09368	54039.25	53802.44	53763.19	53938.82	-175.62889	26.80111	Varney-2019
604452.94	5601921.02	81.09704	54039.26	53801.66	53762.40	53938.82	-176.42109	26.00891	Varney-2019
604452.91	5601920.47	81.09368	54039.27	53805.16	53765.89	53938.82	-172.92889	29.50111	Varney-2019
604452.64	5601919.70	81.08509	54039.25	53806.55	53767.30	53938.82	-171.51546	30.91454	Varney-2019
604452.86	5601919.08	81.08579	54039.22	53801.48	53762.26	53938.81	-176.55338	25.87662	Varney-2019
604452.00	5601918.76	81.07025	54039.21	53795.52	53756.31	53938.81	-182.50075	19.92925	Varney-2019
604450.92	5601918.71	81.05262	54039.19	53787.71	53748.52	53938.81	-190.28882	12.14118	Varney-2019
604449.60	5601917.00	81.02947	54039.18	53786.45	53747.27	53938.80	-191.52983	10.90017	Varney-2019
604449.94	5601918.30	81.03619	54039.17	53780.95	53741.78	53938.81	-197.02560	5.40440	Varney-2019
604448.66	5601916.33	81.01628	54039.18	53786.47	53747.29	53938.80	-191.50555	10.92445	Varney-2019
604449.08	5601917.04	81.02217	54039.19	53784.30	53745.11	53938.80	-193.68912	8.74088	Varney-2019
604448.91	5601917.82	81.01995	54039.22	53781.50	53742.28	53938.80	-196.52199	5.90801	Varney-2019
604449.33	5601918.16	81.02654	54039.25	53781.58	53742.33	53938.80	-196.47405	5.95595	Varney-2019
604449.41	5601920.30	81.02959	54039.30	53777.79	53738.49	53938.81	-200.32278	2.10722	Varney-2019
604449.60	5601920.62	81.03337	54039.35	53782.62	53743.27	53938.81	-195.54437	6.88563	Varney-2019
604449.17	5601920.77	81.02552	54039.40	53784.49	53745.09	53938.81	-193.72431	8.70569	Varney-2019
604448.22	5601919.89	81.00834	54039.45	53786.45	53747.00	53938.81	-191.80927	10.62073	Varney-2019
604448.15	5601919.16	81.00760	54039.49	53792.51	53753.02	53938.81	-185.78619	16.64381	Varney-2019
604447.93	5601918.54	81.00451	54039.53	53796.13	53756.60	53938.80	-182.20332	20.22668	Varney-2019
604447.23	5601919.45	80.99173	54039.57	53798.12	53758.55	53938.81	-180.25592	22.17408	Varney-2019
604447.70	5601919.38	80.99982	54039.61	53794.13	53754.52	53938.81	-184.28637	18.14363	Varney-2019
604448.02	5601918.63	81.00587	54039.65	53795.88	53756.23	53938.80	-182.57383	19.85617	Varney-2019
604447.23	5601919.87	80.99098	54039.70	53791.81	53752.11	53938.81	-186.69763	15.73237	Varney-2019
604447.50	5601918.46	80.99778	54039.73	53808.90	53769.17	53938.80	-169.63230	32.79770	Varney-2019
604448.56	5601919.39	81.01440	54039.77	53819.36	53779.59	53938.81	-159.21778	43.21222	Varney-2019
604446.97	5601917.47	80.99146	54039.82	53822.90	53783.08	53938.80	-155.71739	46.71261	Varney-2019
604445.31	5601917.26	80.93164	54039.87	53830.42	53790.55	53938.79	-148.24474	54.18526	Varney-2019
604445.48	5601917.10	80.93917	54039.92	53819.20	53779.28	53938.79	-159.51424	42.91576	Varney-2019
604444.47	5601919.26	80.89362	54039.97	53814.17	53774.20	53938.80	-164.60213	37.82787	Varney-2019
604444.62	5601923.16	80.89506	54040.01	53831.05	53791.04	53938.82	-147.77817	54.65183	Varney-2019
604442.32	5601921.25	80.80559	54040.06	53812.06	53772.00	53938.81	-166.80814	35.62186	Varney-2019
604441.93	5601920.36	80.78950	54040.09	53806.36	53766.27	53938.80	-172.53417	29.89583	Varney-2019
604442.62	5601920.93	80.81752	54040.13	53801.17	53761.04	53938.81	-177.76714	24.66286	Varney-2019
604442.20	5601919.42	80.80005	54040.15	53800.58	53760.43	53938.80	-178.37064	24.05936	Varney-2019
604440.69	5601917.88	80.73574	54040.17	53800.47	53760.30	53938.79	-178.49304	23.93696	Varney-2019
604441.19	5601917.25	80.75614	54040.17	53797.03	53756.86	53938.79	-181.93097	20.49903	Varney-2019
604440.68	5601918.37	80.73602	54040.17	53791.65	53751.48	53938.79	-187.31499	15.11501	Varney-2019
604440.75	5601918.39	80.73898	54040.17	53793.24	53753.07	53938.80	-185.72514	16.70486	Varney-2019
604439.11	5601915.61	80.66345	54040.18	53791.85	53751.67	53938.78	-187.11256	15.31744	Varney-2019
604438.95	5601915.85	80.65708	54040.17	53786.21	53746.04	53938.78	-192.74337	9.68663	Varney-2019
604438.19	5601914.76	80.62061	54040.15	53782.91	53742.76	53938.78	-196.01838	6.41162	Varney-2019
604438.61	5601914.76	80.63920	54040.15	53779.12	53738.97	53938.78	-199.80874	2.62126	Varney-2019
604438.48	5601914.63	80.63307	54040.15	53777.86	53737.71	53938.78	-201.06811	1.36189	Varney-2019
604438.46	5601914.68	80.63233	54040.15	53777.98	53737.83	53938.78	-200.94830	1.48170	Varney-2019
604438.35	5601913.66	80.62439	54040.14	53774.59	53734.45	53938.77	-204.32416	-1.89416	Varney-2019
604437.62	5601912.38	80.58707	54040.14	53774.10	53733.96	53938.77	-204.80848	-2.37848	Varney-2019
604436.39	5601912.36	80.53055	54040.13	53774.44	53734.31	53938.77	-204.45739	-2.02739	Varney-2019
604435.94	5601912.19	80.50912	54040.14	53771.60	53731.46	53938.77	-207.30636	-4.87636	Varney-2019
604434.03	5601912.24	80.42154	54040.15	53762.88	53722.73	53938.76	-216.03499	-13.60499	Varney-2019
604434.26	5601912.18	80.43177	54040.15	53766.07	53725.92	53938.76	-212.84495	-10.41495	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604433.84	5601912.49	80.41432	54040.14	53765.33	53725.19	53938.77	-213.57581	-11.14581	Varney-2019
604433.47	5601912.83	80.39951	54040.16	53768.94	53728.78	53938.77	-209.98682	-7.55682	Varney-2019
604433.29	5601912.48	80.38906	54040.19	53773.90	53733.71	53938.77	-205.05532	-2.62532	Varney-2019
604431.67	5601911.68	80.30950	54040.20	53778.14	53737.94	53938.76	-200.82089	1.60911	Varney-2019
604431.46	5601910.98	80.29588	54040.21	53779.95	53739.74	53938.76	-199.01800	3.41200	Varney-2019
604431.08	5601911.55	80.28146	54040.24	53782.77	53742.53	53938.76	-196.22991	6.20009	Varney-2019
604431.78	5601911.25	80.31223	54040.27	53782.04	53741.77	53938.76	-196.98931	5.44069	Varney-2019
604431.46	5601911.19	80.29705	54040.30	53782.01	53741.71	53938.76	-197.04881	5.38119	Varney-2019
604431.44	5601911.18	80.29606	54040.34	53786.58	53746.24	53938.76	-192.51876	9.91124	Varney-2019
604430.92	5601910.70	80.26914	54040.38	53792.39	53752.01	53938.76	-186.74647	15.68353	Varney-2019
604430.90	5601910.23	80.26549	54040.42	53789.20	53748.78	53938.75	-189.97463	12.45537	Varney-2019
604430.73	5601909.04	80.25057	54040.46	53796.45	53755.99	53938.75	-182.75986	19.67014	Varney-2019
604431.42	5601908.71	80.28131	54040.50	53798.83	53758.33	53938.75	-180.41912	22.01088	Varney-2019
604430.19	5601907.79	80.21751	54040.54	53801.58	53761.04	53938.74	-177.70458	24.72542	Varney-2019
604429.50	5601906.75	80.17805	54040.59	53796.44	53755.85	53938.74	-182.89002	19.53998	Varney-2019
604429.07	5601905.68	80.15047	54040.62	53797.24	53756.62	53938.74	-182.11555	20.31445	Varney-2019
604427.51	5601903.57	80.06001	54040.66	53799.76	53759.10	53938.73	-179.62623	22.80377	Varney-2019
604426.83	5601904.61	80.03411	54040.70	53800.44	53759.74	53938.73	-178.98974	23.44026	Varney-2019
604427.17	5601904.21	80.04786	54040.75	53799.21	53758.46	53938.73	-180.26845	22.16155	Varney-2019
604427.76	5601904.62	80.07962	54040.79	53798.59	53757.80	53938.73	-180.93047	21.49953	Varney-2019
604428.15	5601904.27	80.09629	54040.83	53801.82	53760.99	53938.73	-177.73940	24.69060	Varney-2019
604428.21	5601904.65	80.10180	54040.86	53797.02	53756.16	53938.73	-182.57092	19.85908	Varney-2019
604427.04	5601905.02	80.04733	54040.89	53794.14	53753.25	53938.73	-185.48148	16.94852	Varney-2019
604427.32	5601905.11	80.06161	54040.91	53794.75	53753.84	53938.73	-184.89203	17.53797	Varney-2019
604426.80	5601905.91	80.04214	54040.93	53796.24	53755.31	53938.73	-183.42473	19.00527	Varney-2019
604425.25	5601905.29	79.96227	54040.94	53789.77	53748.83	53938.73	-189.90118	12.52882	Varney-2019
604425.14	5601904.67	79.95202	54040.96	53785.20	53744.24	53938.73	-194.48872	7.94128	Varney-2019
604424.60	5601904.98	79.92816	54040.96	53782.65	53741.69	53938.73	-197.03950	5.39050	Varney-2019
604424.00	5601904.42	79.89427	54040.97	53782.08	53741.11	53938.73	-197.61692	4.81308	Varney-2019
604422.12	5601902.73	79.78703	54040.97	53781.93	53740.96	53938.72	-197.75909	4.67091	Varney-2019
604420.81	5601904.93	79.76322	54040.96	53765.16	53724.20	53938.73	-214.52596	-12.09596	Varney-2019
604419.93	5601904.65	79.73290	54040.97	53762.76	53721.79	53938.72	-216.93384	-14.50384	Varney-2019
604419.37	5601903.32	79.70422	54040.98	53769.08	53728.10	53938.72	-210.61808	-8.18808	Varney-2019
604419.64	5601902.80	79.70834	54040.99	53776.19	53735.20	53938.72	-203.51642	-1.08642	Varney-2019
604421.31	5601901.56	79.74930	54041.01	53790.71	53749.70	53938.71	-189.01371	13.41629	Varney-2019
604420.21	5601901.83	79.71783	54041.01	53788.42	53747.41	53938.71	-191.30340	11.12660	Varney-2019
604419.35	5601901.35	79.68742	54041.00	53782.06	53741.06	53938.71	-197.65051	4.77949	Varney-2019
604418.28	5601901.42	79.65521	54041.00	53778.98	53737.98	53938.71	-200.72947	1.70053	Varney-2019
604415.66	5601900.42	79.56791	54041.01	53777.14	53736.13	53938.70	-202.57241	-0.14241	Varney-2019
604414.44	5601900.25	79.52979	54041.01	53771.07	53730.06	53938.70	-208.64025	-6.21025	Varney-2019
604413.27	5601899.29	79.48839	54041.01	53773.52	53732.51	53938.70	-206.18508	-3.75508	Varney-2019
604412.89	5601898.66	79.47316	54041.02	53765.82	53724.80	53938.69	-213.89217	-11.46217	Varney-2019
604411.69	5601898.77	79.43809	54041.03	53763.39	53722.36	53938.69	-216.33110	-13.90110	Varney-2019
604410.68	5601898.37	79.40584	54041.04	53764.48	53723.44	53938.69	-215.24828	-12.81828	Varney-2019
604410.15	5601898.84	79.39258	54041.05	53772.87	53731.82	53938.69	-206.86945	-4.43945	Varney-2019
604409.72	5601898.53	79.37819	54041.05	53774.43	53733.38	53938.69	-205.30771	-2.87771	Varney-2019
604408.96	5601898.08	79.35343	54041.06	53779.52	53738.46	53938.68	-200.22499	2.20501	Varney-2019
604407.85	5601897.95	79.32004	54041.05	53774.99	53733.94	53938.68	-204.74310	-2.31310	Varney-2019
604405.44	5601896.03	79.24179	54041.03	53773.67	53732.64	53938.67	-206.03250	-3.60250	Varney-2019
604404.67	5601895.96	79.21930	54041.01	53771.20	53730.19	53938.67	-208.48124	-6.05124	Varney-2019
604402.37	5601894.77	79.14967	54040.98	53773.42	53732.44	53938.66	-206.22360	-3.79360	Varney-2019
604402.51	5601895.68	79.15616	54040.95	53769.38	53728.43	53938.67	-210.23739	-7.80739	Varney-2019
604401.28	5601894.37	79.11767	54040.92	53762.97	53722.05	53938.66	-216.61061	-14.18061	Varney-2019
604400.71	5601892.27	79.09695	54040.91	53763.48	53722.57	53938.65	-216.08150	-13.65150	Varney-2019
604400.64	5601891.33	79.09300	54040.89	53765.62	53724.73	53938.65	-213.91766	-11.48766	Varney-2019
604399.96	5601891.35	79.07442	54040.89	53759.65	53718.76	53938.65	-219.88685	-17.45685	Varney-2019
604399.71	5601890.94	79.06682	54040.90	53759.12	53718.22	53938.64	-220.42489	-17.99489	Varney-2019
604398.40	5601890.14	79.02999	54040.90	53757.20	53716.30	53938.64	-222.33996	-19.90996	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604398.52	5601889.39	79.03214	54040.90	53757.24	53716.34	53938.64	-222.29711	-19.86711	Varney-2019
604399.00	5601890.47	79.04672	54040.89	53756.58	53715.69	53938.64	-222.95207	-20.52207	Varney-2019
604399.06	5601890.21	79.04792	54040.87	53756.40	53715.53	53938.64	-223.11111	-20.68111	Varney-2019
604398.94	5601890.72	79.04549	54040.84	53751.52	53710.68	53938.64	-227.96300	-25.53300	Varney-2019
604398.64	5601889.96	79.03620	54040.80	53755.47	53714.67	53938.64	-223.96956	-21.53956	Varney-2019
604397.82	5601889.39	79.01341	54040.77	53751.22	53710.45	53938.64	-228.18619	-25.75619	Varney-2019
604397.28	5601889.81	78.99040	54040.74	53747.89	53707.15	53938.64	-231.48740	-29.05740	Varney-2019
604397.83	5601889.53	79.01385	54040.71	53738.12	53697.41	53938.64	-241.22676	-38.79676	Varney-2019
604397.04	5601888.92	78.96528	54040.68	53737.83	53697.15	53938.63	-241.48397	-39.05397	Varney-2019
604396.39	5601888.99	78.89959	54040.68	53738.27	53697.59	53938.63	-241.04467	-38.61467	Varney-2019
604396.26	5601888.86	78.88646	54040.68	53735.46	53694.78	53938.63	-243.85423	-41.42423	Varney-2019
604396.37	5601888.58	78.89757	54040.70	53730.82	53690.12	53938.63	-248.51303	-46.08303	Varney-2019
604396.54	5601887.57	78.91449	54040.72	53733.76	53693.04	53938.63	-245.58884	-43.15884	Varney-2019
604394.98	5601888.67	78.75745	54040.73	53735.04	53694.31	53938.63	-244.32427	-41.89427	Varney-2019
604397.90	5601884.72	79.04668	54040.74	53736.57	53695.83	53938.62	-242.78658	-40.35658	Varney-2019
604397.58	5601884.54	79.04079	54040.75	53738.47	53697.72	53938.62	-240.89536	-38.46536	Varney-2019
604397.34	5601885.43	79.01890	54040.76	53734.07	53693.31	53938.62	-245.30905	-42.87905	Varney-2019
604397.95	5601886.80	79.02188	54040.77	53741.04	53700.27	53938.63	-238.35575	-35.92575	Varney-2019
604398.00	5601886.08	79.03220	54040.78	53739.49	53698.71	53938.62	-239.91267	-37.48267	Varney-2019
604397.09	5601886.22	78.98390	54040.79	53741.28	53700.49	53938.62	-238.13266	-35.70266	Varney-2019
604395.67	5601886.03	78.84396	54040.81	53742.80	53701.99	53938.62	-236.63271	-34.20271	Varney-2019
604394.85	5601885.45	78.76831	54040.85	53737.13	53696.28	53938.62	-242.34069	-39.91069	Varney-2019
604395.76	5601884.27	78.87368	54040.89	53735.59	53694.70	53938.61	-243.91498	-41.48498	Varney-2019
604396.65	5601878.49	79.03452	54040.91	53733.71	53692.80	53938.59	-245.78916	-43.35916	Varney-2019
604396.31	5601878.06	79.00422	54040.94	53728.47	53687.53	53938.59	-251.05753	-48.62753	Varney-2019
604394.43	5601880.34	78.78245	54040.94	53730.77	53689.83	53938.60	-248.76880	-46.33880	Varney-2019
604392.92	5601881.41	78.61549	54040.95	53735.41	53694.46	53938.60	-244.14447	-41.71447	Varney-2019
604391.61	5601881.18	78.48307	54040.98	53746.08	53705.10	53938.60	-233.50438	-31.07438	Varney-2019
604390.99	5601880.33	78.42706	54041.01	53756.11	53715.10	53938.60	-223.50116	-21.07116	Varney-2019
604391.18	5601880.11	78.44873	54041.03	53766.18	53725.15	53938.60	-213.45009	-11.02009	Varney-2019
604392.02	5601879.51	78.54146	54041.05	53773.48	53732.43	53938.60	-206.16691	-3.73691	Varney-2019
604391.28	5601879.24	78.46717	54041.07	53777.38	53736.31	53938.60	-202.28628	0.14372	Varney-2019
604391.24	5601878.69	78.46811	54041.09	53783.08	53741.99	53938.59	-196.60395	5.82605	Varney-2019
604390.41	5601878.70	78.38150	54041.08	53786.29	53745.21	53938.59	-193.38460	9.04540	Varney-2019
604389.35	5601878.32	78.27414	54041.06	53787.81	53746.75	53938.59	-191.84374	10.58626	Varney-2019
604388.84	5601878.25	78.22143	54041.05	53792.85	53751.80	53938.59	-186.79382	15.63618	Varney-2019
604388.68	5601878.56	78.20227	54041.03	53792.52	53751.49	53938.60	-187.10525	15.32475	Varney-2019
604388.79	5601878.51	78.21415	54041.03	53797.66	53756.63	53938.59	-181.96496	20.46504	Varney-2019
604387.67	5601878.27	78.09904	54041.03	53796.14	53755.11	53938.59	-183.48476	18.94524	Varney-2019
604387.15	5601877.82	78.04788	54041.04	53799.46	53758.42	53938.59	-180.17323	22.25677	Varney-2019
604385.93	5601877.19	77.92414	54041.05	53790.27	53749.22	53938.59	-189.37148	13.05852	Varney-2019
604385.26	5601875.60	77.86329	54041.08	53789.72	53748.64	53938.59	-189.94529	12.48471	Varney-2019
604383.73	5601874.20	77.70844	54041.11	53789.42	53748.31	53938.58	-190.27061	12.15939	Varney-2019
604382.83	5601873.32	77.61651	54041.13	53786.63	53745.50	53938.58	-193.07766	9.35234	Varney-2019
604381.95	5601872.92	77.52386	54041.15	53786.79	53745.64	53938.58	-192.93670	9.49330	Varney-2019
604381.64	5601872.64	77.49169	54041.15	53786.08	53744.93	53938.58	-193.64579	8.78421	Varney-2019
604382.23	5601872.56	77.55550	54041.14	53781.57	53740.43	53938.57	-198.14498	4.28502	Varney-2019
604381.90	5601872.20	77.52149	54041.14	53777.36	53736.22	53938.57	-202.35375	0.07625	Varney-2019
604381.20	5601872.09	77.44644	54041.15	53771.76	53730.61	53938.57	-207.96387	-5.53387	Varney-2019
604380.93	5601872.09	77.41732	54041.15	53769.71	53728.56	53938.57	-210.01409	-7.58409	Varney-2019
604379.92	5601871.62	77.30983	54041.16	53761.57	53720.41	53938.57	-218.16298	-15.73298	Varney-2019
604379.81	5601871.17	77.29929	54041.18	53751.47	53710.29	53938.57	-228.28121	-25.85121	Varney-2019
604378.71	5601870.16	77.18253	54041.20	53745.84	53704.64	53938.57	-233.92798	-31.49798	Varney-2019
604379.11	5601870.71	77.22465	54041.23	53737.70	53696.47	53938.57	-242.09990	-39.66990	Varney-2019
604379.48	5601871.52	77.26254	54041.26	53732.66	53691.40	53938.57	-247.17293	-44.74293	Varney-2019
604379.60	5601872.18	77.27361	54041.28	53736.92	53695.64	53938.58	-242.93555	-40.50555	Varney-2019
604379.58	5601872.55	77.27038	54041.31	53735.64	53694.33	53938.58	-244.24709	-41.81709	Varney-2019
604378.71	5601870.21	77.18241	54041.34	53736.08	53694.74	53938.57	-243.82818	-41.39818	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604378.30	5601868.47	77.14157	54041.38	53732.39	53691.01	53938.56	-247.55139	-45.12139	Varney-2019
604379.12	5601868.83	77.23069	54041.40	53732.24	53690.84	53938.56	-247.72216	-45.29216	Varney-2019
604379.22	5601869.17	77.24074	54041.42	53728.68	53687.26	53938.56	-251.30347	-48.87347	Varney-2019
604379.56	5601870.22	77.27494	54041.43	53727.73	53686.30	53938.57	-252.26750	-49.83750	Varney-2019
604379.75	5601869.87	77.29667	54041.44	53732.83	53691.39	53938.57	-247.17590	-44.74590	Varney-2019
604380.66	5601869.70	77.39652	54041.44	53733.68	53692.24	53938.56	-246.32442	-43.89442	Varney-2019
604379.28	5601870.32	77.24418	54041.45	53739.96	53698.51	53938.57	-240.05815	-37.62815	Varney-2019
604378.51	5601870.32	77.16038	54041.46	53737.24	53695.78	53938.57	-242.78880	-40.35880	Varney-2019
604378.81	5601870.96	77.19145	54041.47	53736.60	53695.13	53938.57	-243.44118	-41.01118	Varney-2019
604379.36	5601871.89	77.24853	54041.48	53733.99	53692.51	53938.57	-246.06455	-43.63455	Varney-2019
604373.55	5601869.61	76.62028	54041.49	53736.34	53694.85	53938.57	-243.72013	-41.29013	Varney-2019
604372.30	5601869.92	76.47123	54041.50	53734.89	53693.39	53938.57	-245.18279	-42.75279	Varney-2019
604371.29	5601870.01	76.33516	54041.51	53734.70	53693.19	53938.57	-245.38470	-42.95470	Varney-2019
604370.60	5601869.74	76.24198	54041.50	53735.29	53693.79	53938.57	-244.78467	-42.35467	Varney-2019
604369.98	5601869.24	76.15814	54041.49	53736.60	53695.11	53938.57	-243.46360	-41.03360	Varney-2019
604370.11	5601870.08	76.17614	54041.50	53742.04	53700.54	53938.58	-238.03679	-35.60679	Varney-2019
604370.95	5601869.93	76.28927	54041.51	53747.28	53705.77	53938.57	-232.80490	-30.37490	Varney-2019
604370.49	5601868.74	76.22654	54041.52	53754.81	53713.29	53938.57	-225.28081	-22.85081	Varney-2019
604370.39	5601868.11	76.21269	54041.54	53764.85	53723.31	53938.57	-215.25842	-12.82842	Varney-2019
604370.58	5601867.47	76.23787	54041.54	53774.63	53733.09	53938.57	-205.47555	-3.04555	Varney-2019
604369.96	5601867.00	76.15418	54041.55	53793.23	53751.68	53938.56	-186.88460	15.54540	Varney-2019
604369.94	5601866.93	76.15145	54041.58	53810.65	53769.07	53938.56	-169.49435	32.93565	Varney-2019
604368.95	5601866.51	76.01809	54041.61	53828.67	53787.06	53938.56	-151.50417	50.92583	Varney-2019
604367.76	5601865.87	75.85783	54041.63	53854.95	53813.32	53938.56	-125.24340	77.18660	Varney-2019
604367.33	5601864.98	75.79975	54041.66	53871.46	53829.80	53938.56	-108.76046	93.66954	Varney-2019
604366.39	5601864.79	75.67343	54041.69	53876.87	53835.18	53938.56	-103.38112	99.04888	Varney-2019
604366.07	5601864.25	75.63034	54041.73	53876.46	53834.73	53938.56	-103.82943	98.60057	Varney-2019
604364.00	5601862.76	75.35106	54041.74	53871.21	53829.47	53938.56	-109.08658	93.34342	Varney-2019
604363.25	5601862.36	75.23661	54041.76	53861.72	53819.96	53938.56	-118.59646	83.83354	Varney-2019
604361.99	5601861.65	75.04090	54041.76	53848.02	53806.26	53938.56	-132.29621	70.13379	Varney-2019
604361.54	5601860.65	74.94265	54041.76	53838.58	53796.82	53938.55	-141.73385	60.69615	Varney-2019
604360.24	5601859.92	74.73552	54041.77	53826.28	53784.51	53938.55	-154.04373	48.38627	Varney-2019
604360.60	5601860.17	74.79501	54041.79	53829.81	53788.02	53938.55	-150.53390	51.89610	Varney-2019
604360.93	5601859.57	74.81777	54041.83	53835.69	53793.86	53938.55	-144.69154	57.73846	Varney-2019
604360.12	5601858.98	74.68200	54041.87	53825.43	53783.56	53938.55	-154.99110	47.43890	Varney-2019
604358.58	5601857.56	74.40746	54041.90	53812.52	53770.62	53938.55	-167.92949	34.50051	Varney-2019
604358.27	5601856.93	74.33692	54041.93	53803.71	53761.78	53938.55	-176.76817	25.66183	Varney-2019
604356.77	5601855.95	74.07893	54041.94	53801.13	53759.19	53938.55	-179.35798	23.07202	Varney-2019
604355.44	5601856.30	73.90296	54041.95	53781.95	53740.00	53938.55	-198.55135	3.87865	Varney-2019
604355.45	5601856.87	73.93081	54041.94	53759.92	53717.98	53938.55	-220.57294	-18.14294	Varney-2019
604356.28	5601857.05	74.05771	54041.93	53744.21	53702.28	53938.55	-236.27200	-33.84200	Varney-2019
604354.47	5601854.88	73.69539	54041.92	53727.59	53685.67	53938.55	-252.87912	-50.44912	Varney-2019
604352.21	5601852.56	73.24624	54041.91	53713.59	53671.68	53938.55	-266.86703	-64.43703	Varney-2019
604351.43	5601853.03	73.15415	54041.88	53712.30	53670.42	53938.55	-268.12978	-65.69978	Varney-2019
604350.96	5601853.25	73.09585	54041.85	53722.16	53680.31	53938.55	-258.24125	-55.81125	Varney-2019
604349.98	5601852.94	72.93328	54041.82	53729.65	53687.83	53938.55	-250.72231	-48.29231	Varney-2019
604349.32	5601852.37	72.80319	54041.79	53742.30	53700.51	53938.55	-238.04210	-35.61210	Varney-2019
604348.07	5601851.69	72.56877	54041.75	53750.20	53708.45	53938.55	-230.10301	-27.67301	Varney-2019
604347.24	5601851.83	72.40136	54041.70	53745.66	53703.96	53938.56	-234.59632	-32.16632	Varney-2019
604346.79	5601851.96	72.31399	54041.69	53749.84	53708.15	53938.56	-230.40824	-27.97824	Varney-2019
604346.25	5601851.27	72.15820	54041.67	53754.35	53712.68	53938.56	-225.87847	-23.44847	Varney-2019
604344.42	5601850.42	71.71570	54041.68	53762.80	53721.12	53938.56	-217.44302	-15.01302	Varney-2019
604342.28	5601850.00	71.23025	54041.70	53761.48	53719.78	53938.57	-218.78981	-16.35981	Varney-2019
604341.60	5601848.59	70.98845	54041.70	53763.73	53722.03	53938.57	-216.53912	-14.10912	Varney-2019
604341.33	5601848.37	70.91487	54041.70	53764.70	53723.00	53938.57	-215.56962	-13.13962	Varney-2019
604341.29	5601848.42	70.90962	54041.71	53758.97	53717.26	53938.57	-221.30988	-18.87988	Varney-2019
604341.12	5601849.85	70.97124	54041.73	53761.43	53719.70	53938.57	-218.87369	-16.44369	Varney-2019
604342.29	5601850.24	71.24847	54041.75	53761.28	53719.53	53938.57	-219.04032	-16.61032	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604341.71	5601851.54	71.21265	54041.77	53760.16	53718.39	53938.58	-220.18534	-17.75534	Varney-2019
604341.37	5601852.74	71.22279	54041.79	53757.90	53716.11	53938.58	-222.46924	-20.03924	Varney-2019
604340.73	5601853.13	71.11556	54041.82	53753.42	53711.60	53938.58	-226.98235	-24.55235	Varney-2019
604340.71	5601853.82	71.15936	54041.85	53753.39	53711.54	53938.58	-227.04394	-24.61394	Varney-2019
604340.14	5601854.09	71.05975	54041.88	53750.77	53708.89	53938.59	-229.69651	-27.26651	Varney-2019
604339.68	5601854.97	71.02689	54041.91	53744.00	53702.09	53938.59	-236.50000	-34.07000	Varney-2019
604339.82	5601855.39	71.08559	54041.95	53741.40	53699.45	53938.59	-239.14043	-36.71043	Varney-2019
604338.40	5601854.48	70.72693	54041.98	53728.38	53686.40	53938.59	-252.19335	-49.76335	Varney-2019
604337.44	5601855.16	70.57907	54042.01	53717.00	53674.99	53938.60	-263.60806	-61.17806	Varney-2019
604335.86	5601854.29	70.18626	54042.04	53708.74	53666.70	53938.60	-271.90172	-69.47172	Varney-2019
604334.44	5601853.56	69.83354	54042.08	53704.42	53662.34	53938.61	-276.26521	-73.83521	Varney-2019
604334.08	5601852.96	69.71023	54042.11	53702.93	53660.82	53938.61	-277.78531	-75.35531	Varney-2019
604333.87	5601853.07	69.67510	54042.15	53701.43	53659.28	53938.61	-279.32626	-76.89626	Varney-2019
604333.18	5601853.30	69.54946	54042.17	53702.22	53660.05	53938.61	-278.55911	-76.12911	Varney-2019
604333.10	5601852.83	69.49421	54042.20	53700.53	53658.33	53938.61	-280.27851	-77.84851	Varney-2019
604333.42	5601852.31	69.51898	54042.24	53699.55	53657.31	53938.61	-281.29640	-78.86640	Varney-2019
604333.50	5601852.14	69.52200	54042.28	53698.65	53656.37	53938.61	-282.23580	-79.80580	Varney-2019
604332.53	5601851.48	69.26272	54042.30	53700.81	53658.51	53938.61	-280.09801	-77.66801	Varney-2019
604331.68	5601851.23	69.06148	54042.32	53700.58	53658.26	53938.61	-280.35060	-77.92060	Varney-2019
604331.78	5601851.57	69.11132	54042.35	53694.31	53651.96	53938.61	-286.65086	-84.22086	Varney-2019
604332.51	5601851.22	69.23692	54042.38	53696.27	53653.89	53938.61	-284.71760	-82.28760	Varney-2019
604333.02	5601851.05	69.33128	54042.40	53698.07	53655.67	53938.61	-282.93546	-80.50546	Varney-2019
604333.49	5601851.69	69.48329	54042.42	53694.54	53652.12	53938.60	-286.48498	-84.05498	Varney-2019
604332.14	5601850.49	69.09735	54042.45	53696.47	53654.02	53938.61	-284.58759	-82.15759	Varney-2019
604329.78	5601848.68	68.43511	54042.48	53703.89	53661.41	53938.61	-277.20299	-74.77299	Varney-2019
604329.40	5601847.88	68.28242	54042.50	53705.59	53663.09	53938.61	-275.52302	-73.09302	Varney-2019
604328.33	5601845.95	67.87609	54042.53	53709.70	53667.17	53938.61	-271.44379	-69.01379	Varney-2019
604327.94	5601844.31	67.64165	54042.51	53708.98	53666.47	53938.61	-272.14256	-69.71256	Varney-2019
604326.99	5601843.59	67.36295	54042.49	53707.64	53665.15	53938.62	-273.46509	-71.03509	Varney-2019
604324.99	5601842.24	66.78472	54042.47	53707.47	53665.00	53938.62	-273.62086	-71.19086	Varney-2019
604323.02	5601841.31	66.16728	54042.44	53706.31	53663.87	53938.63	-274.75942	-72.32942	Varney-2019
604322.82	5601841.25	66.08854	54042.44	53705.47	53663.03	53938.63	-275.60086	-73.17086	Varney-2019
604321.79	5601840.78	65.66626	54042.43	53706.78	53664.35	53938.64	-274.28803	-71.85803	Varney-2019
604321.05	5601841.12	65.43071	54042.45	53707.28	53664.83	53938.64	-273.81413	-71.38413	Varney-2019
604320.12	5601841.22	65.10211	54042.47	53727.67	53685.20	53938.65	-253.45134	-51.02134	Varney-2019
604318.21	5601840.97	64.37992	54042.49	53751.60	53709.11	53938.67	-229.55555	-27.12555	Varney-2019
604317.58	5601841.34	64.18976	54042.52	53751.34	53708.82	53938.67	-229.85079	-27.42079	Varney-2019
604317.21	5601841.30	64.05076	54042.54	53755.09	53712.55	53938.67	-226.12356	-23.69356	Varney-2019
604316.30	5601840.56	63.63878	54042.56	53760.45	53717.89	53938.68	-220.78961	-18.35961	Varney-2019
604316.27	5601840.03	63.57006	54042.56	53764.92	53722.36	53938.68	-216.31922	-13.88922	Varney-2019
604317.34	5601840.85	64.04980	54042.56	53767.81	53725.25	53938.67	-213.42203	-10.99203	Varney-2019
604317.14	5601840.13	63.89934	54042.56	53765.01	53722.45	53938.67	-216.22269	-13.79269	Varney-2019
604317.05	5601839.43	63.79096	54042.57	53745.93	53703.36	53938.67	-235.31254	-32.88254	Varney-2019
604317.42	5601839.23	63.90534	54042.59	53727.96	53685.37	53938.67	-253.29946	-50.86946	Varney-2019
604317.90	5601839.84	64.14660	54042.62	53722.08	53679.46	53938.67	-259.20652	-56.77652	Varney-2019
604318.44	5601840.26	64.38881	54042.64	53720.69	53678.05	53938.66	-260.61291	-58.18291	Varney-2019
604312.61	5601835.82	61.66474	54042.66	53719.50	53676.84	53938.71	-261.86515	-59.43515	Varney-2019
604311.02	5601832.83	60.63911	54042.66	53719.72	53677.06	53938.72	-261.65696	-59.22696	Varney-2019
604310.75	5601834.02	60.71648	54042.66	53717.51	53674.85	53938.72	-263.86918	-61.43918	Varney-2019
604311.16	5601833.96	60.85739	54042.63	53709.84	53667.21	53938.72	-271.50604	-69.07604	Varney-2019
604310.73	5601834.57	60.79039	54042.60	53710.40	53667.80	53938.72	-270.91940	-68.48940	Varney-2019
604310.75	5601834.84	60.83757	54042.56	53712.29	53669.73	53938.72	-268.98929	-66.55929	Varney-2019
604311.16	5601834.75	60.97433	54042.51	53711.29	53668.78	53938.72	-269.93614	-67.50614	Varney-2019
604308.34	5601831.12	59.41392	54042.50	53712.64	53670.14	53938.74	-268.59700	-66.16700	Varney-2019
604308.25	5601831.02	59.36672	54042.48	53715.85	53673.37	53938.74	-265.36766	-62.93766	Varney-2019
604304.99	5601827.87	57.73505	54042.50	53717.55	53675.05	53938.76	-263.71145	-61.28145	Varney-2019
604304.19	5601827.01	57.32505	54042.52	53718.79	53676.27	53938.77	-262.49720	-60.06720	Varney-2019
604304.14	5601826.68	57.26027	54042.56	53722.18	53679.62	53938.77	-259.14747	-56.71747	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604303.63	5601826.43	57.04187	54042.60	53724.95	53682.35	53938.77	-256.42120	-53.99120	Varney-2019
604304.05	5601824.83	56.96563	54042.66	53724.71	53682.05	53938.77	-256.71760	-54.28760	Varney-2019
604304.44	5601824.13	57.00547	54042.72	53726.07	53683.35	53938.76	-255.41451	-52.98451	Varney-2019
604303.68	5601824.53	56.79100	54042.78	53726.34	53683.56	53938.77	-255.21025	-52.78025	Varney-2019
604303.25	5601825.44	56.76588	54042.84	53721.94	53679.10	53938.77	-259.67373	-57.24373	Varney-2019
604304.14	5601826.53	57.23898	54042.90	53713.59	53670.69	53938.77	-268.07743	-65.64743	Varney-2019
604304.04	5601825.65	57.07833	54042.96	53708.77	53665.81	53938.77	-272.95792	-70.52792	Varney-2019
604303.54	5601825.07	56.81735	54042.99	53711.30	53668.31	53938.77	-270.46146	-68.03146	Varney-2019
604303.62	5601823.96	56.68897	54043.02	53710.81	53667.79	53938.77	-270.98053	-68.55053	Varney-2019
604304.06	5601822.67	56.66290	54043.07	53712.76	53669.69	53938.77	-269.07689	-66.64689	Varney-2019
604303.95	5601822.55	56.60680	54043.13	53710.00	53666.87	53938.77	-271.89767	-69.46767	Varney-2019
604304.39	5601821.84	56.66223	54043.19	53710.25	53667.06	53938.76	-271.70422	-69.27422	Varney-2019
604304.25	5601821.87	56.61684	54043.26	53706.89	53663.63	53938.77	-275.13526	-72.70526	Varney-2019
604304.00	5601821.42	56.46438	54043.33	53706.58	53663.25	53938.77	-275.51697	-73.08697	Varney-2019
604304.19	5601820.62	56.41816	54043.40	53704.26	53660.86	53938.77	-277.90534	-75.47534	Varney-2019
604303.96	5601819.81	56.22204	54043.47	53699.02	53655.55	53938.77	-283.21678	-80.78678	Varney-2019
604303.37	5601819.10	55.91358	54043.55	53703.00	53659.45	53938.77	-279.32087	-76.89087	Varney-2019
604303.50	5601818.69	55.90144	54043.62	53704.49	53660.87	53938.77	-277.89980	-75.46980	Varney-2019
604303.34	5601817.02	55.60936	54043.69	53711.08	53667.39	53938.77	-271.38044	-68.95044	Varney-2019
604302.64	5601815.39	55.13494	54043.75	53703.94	53660.19	53938.77	-278.58498	-76.15498	Varney-2019
604301.73	5601815.04	54.76843	54043.82	53705.74	53661.92	53938.78	-276.86141	-74.43141	Varney-2019
604300.22	5601813.19	53.98692	54043.84	53716.31	53672.47	53938.79	-266.32153	-63.89153	Varney-2019
604298.97	5601813.57	53.60403	54043.87	53719.20	53675.33	53938.80	-263.47065	-61.04065	Varney-2019
604297.23	5601811.66	52.73083	54043.87	53718.45	53674.58	53938.81	-264.23248	-61.80248	Varney-2019
604296.12	5601811.37	52.30025	54043.87	53725.13	53681.26	53938.82	-257.56044	-55.13044	Varney-2019
604295.27	5601810.87	51.93205	54043.89	53721.90	53678.01	53938.83	-260.81643	-58.38643	Varney-2019
604291.29	5601809.32	50.31419	54043.91	53716.41	53672.50	53938.85	-266.35487	-63.92487	Varney-2019
604290.58	5601809.24	50.05254	54043.93	53710.78	53666.85	53938.86	-272.01002	-69.58002	Varney-2019
604290.04	5601809.38	49.88156	54043.95	53705.24	53661.29	53938.86	-277.57401	-75.14401	Varney-2019
604289.68	5601810.10	49.85525	54043.98	53701.36	53657.38	53938.87	-281.48689	-79.05689	Varney-2019
604289.09	5601810.26	49.66967	54044.01	53701.64	53657.63	53938.87	-281.24125	-78.81125	Varney-2019
604287.17	5601808.44	48.73675	54044.03	53706.61	53662.58	53938.88	-276.30466	-73.87466	Varney-2019
604286.82	5601807.23	48.44270	54044.06	53710.56	53666.50	53938.89	-272.38683	-69.95683	Varney-2019
604286.60	5601806.54	48.26765	54044.06	53712.91	53668.85	53938.89	-270.03822	-67.60822	Varney-2019
604288.09	5601805.45	48.64176	54044.06	53717.25	53673.19	53938.88	-265.68695	-63.25695	Varney-2019
604286.98	5601805.61	48.27114	54044.06	53715.32	53671.26	53938.89	-267.62514	-65.19514	Varney-2019
604286.72	5601806.00	48.23402	54044.06	53712.60	53668.54	53938.89	-270.34717	-67.91717	Varney-2019
604286.26	5601806.96	48.20661	54044.07	53706.39	53662.32	53938.89	-276.57085	-74.14085	Varney-2019
604284.91	5601806.61	47.67963	54044.09	53701.30	53657.21	53938.90	-281.69063	-79.26063	Varney-2019
604284.78	5601806.72	47.64922	54044.09	53703.15	53659.06	53938.90	-279.84161	-77.41161	Varney-2019
604284.42	5601807.16	47.58423	54044.08	53698.00	53653.92	53938.90	-284.98438	-82.55438	Varney-2019
604283.58	5601807.42	47.32415	54044.08	53696.71	53652.63	53938.91	-286.28060	-83.85060	Varney-2019
604284.24	5601806.79	47.46812	54044.07	53694.86	53650.79	53938.91	-288.11559	-85.68559	Varney-2019
604283.89	5601806.28	47.27194	54044.07	53694.69	53650.62	53938.91	-288.28800	-85.85800	Varney-2019
604284.13	5601805.66	47.26894	54044.07	53699.22	53655.15	53938.91	-283.75606	-81.32606	Varney-2019
604283.85	5601804.80	47.04771	54044.07	53705.49	53661.42	53938.91	-277.48786	-75.05786	Varney-2019
604283.14	5601804.31	46.72640	54044.07	53698.86	53654.79	53938.91	-284.12294	-81.69294	Varney-2019
604281.46	5601802.83	45.91933	54044.09	53699.45	53655.36	53938.92	-283.56489	-81.13489	Varney-2019
604281.81	5601803.24	46.10212	54044.11	53700.98	53656.87	53938.92	-282.05242	-79.62242	Varney-2019
604281.61	5601803.41	46.05539	54044.11	53699.92	53655.81	53938.92	-283.11394	-80.68394	Varney-2019
604282.07	5601803.44	46.22293	54044.10	53701.66	53657.56	53938.92	-281.36056	-78.93056	Varney-2019
604282.44	5601803.36	46.34285	54044.11	53700.04	53655.93	53938.92	-282.98782	-80.55782	Varney-2019
604282.69	5601803.62	46.42589	54044.13	53701.77	53657.64	53938.92	-281.27597	-78.84597	Varney-2019
604284.23	5601803.17	46.95126	54044.13	53704.61	53660.48	53938.90	-278.42460	-75.99460	Varney-2019
604281.90	5601801.00	45.81456	54044.13	53710.28	53666.15	53938.92	-272.77115	-70.34115	Varney-2019
604282.06	5601802.24	46.04828	54044.14	53704.04	53659.90	53938.92	-279.02031	-76.59031	Varney-2019
604280.92	5601803.56	45.83194	54044.15	53707.88	53663.73	53938.93	-275.19905	-72.76905	Varney-2019
604278.78	5601802.21	44.87844	54044.15	53709.92	53665.77	53938.94	-273.17446	-70.74446	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604281.05	5601802.62	45.74371	54044.14	53708.69	53664.55	53938.93	-274.37785	-71.94785	Varney-2019
604280.60	5601802.20	45.52376	54044.16	53711.84	53667.68	53938.93	-271.25105	-68.82105	Varney-2019
604280.20	5601802.50	45.42459	54044.19	53708.40	53664.21	53938.93	-274.72408	-72.29408	Varney-2019
604280.16	5601802.23	45.37170	54044.22	53710.87	53666.65	53938.93	-272.28430	-69.85430	Varney-2019
604279.83	5601802.27	45.26017	54044.25	53708.15	53663.90	53938.94	-275.03674	-72.60674	Varney-2019
604277.00	5601800.76	44.03655	54044.26	53704.08	53659.82	53938.96	-279.13725	-76.70725	Varney-2019
604276.22	5601800.46	43.71557	54044.28	53702.44	53658.16	53938.96	-280.80294	-78.37294	Varney-2019
604275.96	5601800.50	43.62880	54044.28	53702.93	53658.65	53938.96	-280.31487	-77.88487	Varney-2019
604274.60	5601798.94	42.91810	54044.29	53700.66	53656.37	53938.97	-282.60459	-80.17459	Varney-2019
604274.75	5601799.89	43.10951	54044.29	53699.80	53655.51	53938.97	-283.46368	-81.03368	Varney-2019
604273.96	5601800.82	42.95974	54044.30	53697.73	53653.43	53938.98	-285.54979	-83.11979	Varney-2019
604274.27	5601801.02	43.10176	54044.31	53702.27	53657.96	53938.98	-281.01748	-78.58748	Varney-2019
604273.21	5601800.29	42.60853	54044.33	53706.18	53661.85	53938.99	-277.13542	-74.70542	Varney-2019
604272.78	5601800.71	42.51369	54044.33	53717.71	53673.38	53938.99	-265.60875	-63.17875	Varney-2019
604272.16	5601800.79	42.29969	54044.32	53719.20	53674.88	53938.99	-264.11347	-61.68347	Varney-2019
604271.60	5601801.01	42.12868	54044.33	53727.83	53683.50	53939.00	-255.49775	-53.06775	Varney-2019
604271.05	5601801.32	41.97530	54044.35	53733.93	53689.58	53939.00	-249.42194	-46.99194	Varney-2019
604270.54	5601801.07	41.75205	54044.37	53731.49	53687.12	53939.01	-251.88580	-49.45580	Varney-2019
604269.53	5601801.22	41.40761	54044.39	53732.59	53688.20	53939.01	-250.81346	-48.38346	Varney-2019
604269.28	5601801.00	41.28290	54044.39	53731.19	53686.80	53939.02	-252.21536	-49.78536	Varney-2019
604268.62	5601800.52	40.96840	54044.38	53732.65	53688.27	53939.02	-250.75040	-48.32040	Varney-2019
604267.83	5601799.59	40.53509	54044.35	53731.89	53687.54	53939.03	-251.48649	-49.05649	Varney-2019
604267.36	5601799.58	40.36139	54044.32	53730.30	53685.98	53939.03	-253.05009	-50.62009	Varney-2019
604268.27	5601800.48	40.83453	54044.32	53730.42	53686.10	53939.02	-252.92307	-50.49307	Varney-2019
604265.85	5601800.44	39.94541	54044.31	53723.48	53679.17	53939.04	-259.87150	-57.44150	Varney-2019
604267.55	5601801.72	40.76606	54044.31	53716.33	53672.02	53939.03	-267.00843	-64.57843	Varney-2019
604268.57	5601802.64	41.27856	54044.32	53710.36	53666.04	53939.02	-272.98067	-70.55067	Varney-2019
604267.79	5601802.79	41.02023	54044.35	53709.97	53665.62	53939.03	-273.40652	-70.97652	Varney-2019
604266.88	5601803.59	40.81789	54044.38	53702.48	53658.10	53939.03	-280.93326	-78.50326	Varney-2019
604266.94	5601804.49	40.98129	54044.39	53702.73	53658.34	53939.03	-280.69270	-78.26270	Varney-2019
604268.10	5601804.03	41.32517	54044.40	53704.50	53660.10	53939.02	-278.92410	-76.49410	Varney-2019
604269.17	5601805.96	42.00629	54044.42	53703.21	53658.79	53939.02	-280.22607	-77.79607	Varney-2019
604267.69	5601805.80	41.45474	54044.44	53705.32	53660.88	53939.03	-278.14700	-75.71700	Varney-2019
604265.80	5601805.17	40.68139	54044.46	53706.57	53662.11	53939.04	-276.93107	-74.50107	Varney-2019
604266.14	5601805.56	40.86476	54044.48	53703.20	53658.72	53939.04	-280.31848	-77.88848	Varney-2019
604266.44	5601805.55	40.97011	54044.50	53698.70	53654.20	53939.04	-284.83627	-82.40627	Varney-2019
604266.62	5601805.30	40.99474	54044.52	53706.58	53662.06	53939.03	-276.97497	-74.54497	Varney-2019
604266.76	5601805.52	41.07943	54044.53	53701.95	53657.42	53939.03	-281.61390	-79.18390	Varney-2019
604266.62	5601805.19	40.97735	54044.55	53703.17	53658.62	53939.03	-280.41499	-77.98499	Varney-2019
604266.25	5601804.83	40.78811	54044.56	53702.80	53658.24	53939.04	-280.79778	-78.36778	Varney-2019
604265.68	5601804.79	40.57788	54044.57	53702.05	53657.48	53939.04	-281.56202	-79.13202	Varney-2019
604264.53	5601804.26	40.08092	54044.58	53700.58	53656.00	53939.05	-283.05069	-80.62069	Varney-2019
604265.64	5601804.71	40.55079	54044.60	53701.79	53657.19	53939.04	-281.85234	-79.42233	Varney-2019
604265.13	5601805.53	40.49996	54044.61	53702.23	53657.62	53939.05	-281.42596	-78.99596	Varney-2019
604265.08	5601805.66	40.50302	54044.62	53702.66	53658.04	53939.05	-281.00630	-78.57630	Varney-2019
604264.13	5601805.08	40.07050	54044.63	53699.94	53655.31	53939.05	-283.74347	-81.31347	Varney-2019
604264.94	5601805.56	40.43706	54044.65	53699.16	53654.51	53939.05	-284.53736	-82.10736	Varney-2019
604264.47	5601806.04	40.34713	54044.65	53702.34	53657.69	53939.05	-281.36072	-78.93072	Varney-2019
604264.04	5601805.40	40.09030	54044.65	53699.17	53654.52	53939.05	-284.53405	-82.10405	Varney-2019
604263.73	5601805.48	39.99276	54044.64	53699.60	53654.96	53939.06	-284.09633	-81.66633	Varney-2019
604263.34	5601805.74	39.89621	54044.63	53696.79	53652.16	53939.06	-286.89914	-84.46914	Varney-2019
604264.00	5601806.11	40.19135	54044.63	53696.81	53652.18	53939.05	-286.87417	-84.44417	Varney-2019
604264.23	5601806.32	40.30715	54044.63	53697.04	53652.41	53939.05	-286.64243	-84.21243	Varney-2019
604262.24	5601805.36	39.44166	54044.63	53696.97	53652.34	53939.07	-286.72739	-84.29739	Varney-2019
604262.96	5601806.41	39.87085	54044.62	53694.54	53649.92	53939.06	-289.14175	-86.71175	Varney-2019
604264.20	5601806.72	40.36132	54044.63	53696.29	53651.66	53939.05	-287.39255	-84.96255	Varney-2019
604260.96	5601804.19	38.78914	54044.64	53695.15	53650.51	53939.08	-288.56732	-86.13732	Varney-2019
604260.89	5601805.22	38.93659	54044.65	53694.02	53649.37	53939.08	-289.70744	-87.27744	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604260.47	5601805.46	38.82703	54044.66	53690.02	53645.36	53939.08	-293.72045	-91.29045	Varney-2019
604260.88	5601805.46	38.97323	54044.68	53694.78	53650.10	53939.08	-288.97742	-86.54742	Varney-2019
604261.79	5601805.64	39.32761	54044.71	53693.43	53648.72	53939.07	-290.35062	-87.92062	Varney-2019
604260.47	5601804.96	38.74292	54044.71	53693.79	53649.08	53939.08	-290.00066	-87.57066	Varney-2019
604259.89	5601805.29	38.59145	54044.72	53692.03	53647.31	53939.08	-291.77482	-89.34482	Varney-2019
604259.51	5601805.51	38.49319	54044.70	53687.94	53643.24	53939.09	-295.84754	-93.41754	Varney-2019
604256.87	5601806.86	37.78710	54044.68	53693.86	53649.18	53939.11	-289.92631	-87.49631	Varney-2019
604257.25	5601806.72	37.89744	54044.66	53690.91	53646.25	53939.10	-292.85359	-90.42359	Varney-2019
604256.36	5601806.09	37.47169	54044.64	53691.42	53646.78	53939.11	-292.33050	-89.90050	Varney-2019
604255.17	5601804.83	36.82565	54044.62	53688.97	53644.35	53939.12	-294.77007	-92.34007	Varney-2019
604255.36	5601804.17	36.77704	54044.60	53684.93	53640.33	53939.12	-298.78907	-96.35907	Varney-2019
604256.12	5601804.11	37.03913	54044.60	53690.61	53646.01	53939.11	-293.10344	-90.67344	Varney-2019
604255.23	5601804.60	36.80644	54044.59	53694.19	53649.60	53939.12	-289.51977	-87.08977	Varney-2019
604255.00	5601804.67	36.73650	54044.58	53691.57	53646.99	53939.12	-292.13144	-89.70144	Varney-2019
604256.22	5601804.53	37.14860	54044.57	53696.56	53651.99	53939.11	-287.12245	-84.69245	Varney-2019
604255.33	5601803.48	36.64438	54044.57	53695.66	53651.09	53939.12	-288.02973	-85.59973	Varney-2019
604255.74	5601803.61	36.81479	54044.56	53695.66	53651.10	53939.12	-288.01658	-85.58658	Varney-2019
604256.04	5601803.67	36.93321	54044.55	53697.82	53653.27	53939.11	-285.84430	-83.41430	Varney-2019
604257.16	5601803.76	37.35151	54044.53	53694.96	53650.43	53939.11	-288.67588	-86.24588	Varney-2019
604256.94	5601803.98	37.31073	54044.52	53694.82	53650.30	53939.11	-288.80740	-86.37740	Varney-2019
604257.42	5601805.16	37.68747	54044.50	53693.65	53649.15	53939.10	-289.95318	-87.52318	Varney-2019
604258.03	5601805.45	37.95523	54044.49	53693.87	53649.38	53939.10	-289.71851	-87.28851	Varney-2019
604257.81	5601804.62	37.73353	54044.47	53693.63	53649.16	53939.10	-289.94057	-87.51057	Varney-2019
604256.52	5601804.19	37.19663	54044.47	53694.01	53649.54	53939.11	-289.57041	-87.14041	Varney-2019
604255.54	5601803.86	36.78694	54044.47	53693.47	53649.00	53939.12	-290.11792	-87.68792	Varney-2019
604255.44	5601803.49	36.68572	54044.46	53695.00	53650.54	53939.12	-288.57890	-86.14890	Varney-2019
604255.44	5601803.50	36.68749	54044.45	53694.53	53650.08	53939.12	-289.03890	-86.60890	Varney-2019
604255.52	5601803.91	36.78858	54044.46	53694.84	53650.38	53939.12	-288.73804	-86.30804	Varney-2019
604255.90	5601804.35	37.00237	54044.47	53692.29	53647.82	53939.11	-291.29494	-88.86494	Varney-2019
604256.78	5601803.83	37.22714	54044.49	53695.40	53650.91	53939.11	-288.19868	-85.76868	Varney-2019
604256.56	5601803.91	37.16208	54044.52	53692.17	53647.65	53939.11	-291.46028	-89.03028	Varney-2019
604256.30	5601803.39	36.97767	54044.56	53693.40	53648.84	53939.11	-290.27252	-87.84252	Varney-2019
604256.22	5601803.24	36.92259	54044.60	53693.69	53649.09	53939.11	-290.02321	-87.59321	Varney-2019
604255.84	5601803.44	36.82086	54044.62	53693.03	53648.41	53939.12	-290.70594	-88.27594	Varney-2019
604255.92	5601804.14	36.97264	54044.65	53694.18	53649.53	53939.11	-289.58492	-87.15492	Varney-2019
604255.55	5601804.29	36.86635	54044.65	53694.43	53649.78	53939.12	-289.33758	-86.90758	Varney-2019
604255.80	5601803.88	36.88386	54044.65	53694.58	53649.93	53939.12	-289.18597	-86.75597	Varney-2019
604256.57	5601803.41	37.07835	54044.65	53694.62	53649.97	53939.11	-289.14049	-86.71049	Varney-2019
604256.96	5601803.30	37.19960	54044.65	53694.97	53650.32	53939.11	-288.78763	-86.35763	Varney-2019
604257.27	5601803.41	37.33032	54044.65	53694.28	53649.63	53939.11	-289.47525	-87.04525	Varney-2019
604257.44	5601803.48	37.40364	54044.66	53694.56	53649.90	53939.10	-289.20394	-86.77394	Varney-2019
604257.54	5601803.51	37.44482	54044.64	53694.72	53650.08	53939.10	-289.02317	-86.59317	Varney-2019
604257.53	5601803.19	37.38584	54044.62	53694.63	53650.01	53939.10	-289.09342	-86.66342	Varney-2019
604257.51	5601802.97	37.34056	54044.59	53694.35	53649.76	53939.10	-289.34369	-86.91369	Varney-2019
604257.56	5601802.76	37.32226	54044.56	53694.30	53649.74	53939.10	-289.36342	-86.93342	Varney-2019
604257.19	5601802.79	37.19389	54044.53	53693.30	53648.77	53939.11	-290.33619	-87.90619	Varney-2019
604256.93	5601802.85	37.11048	54044.49	53693.75	53649.26	53939.11	-289.84811	-87.41811	Varney-2019
604256.50	5601802.79	36.94482	54044.46	53693.89	53649.43	53939.11	-289.68137	-87.25137	Varney-2019
604256.02	5601802.90	36.79086	54044.42	53693.05	53648.63	53939.11	-290.48491	-88.05491	Varney-2019
604256.15	5601803.12	36.87633	54044.38	53698.96	53654.58	53939.11	-284.53381	-82.10381	Varney-2019
604256.26	5601802.91	36.87920	54044.34	53698.09	53653.75	53939.11	-285.36311	-82.93311	Varney-2019
604256.91	5601803.38	37.19552	54044.29	53693.72	53649.43	53939.11	-289.67796	-87.24796	Varney-2019
604256.35	5601804.14	37.12691	54044.23	53689.02	53644.79	53939.11	-294.32171	-91.89171	Varney-2019
604256.96	5601805.03	37.50059	54044.18	53701.52	53657.34	53939.11	-281.76667	-79.33667	Varney-2019
604255.71	5601804.40	36.94307	54044.13	53699.40	53655.27	53939.12	-283.84632	-81.41632	Varney-2019
604255.95	5601804.40	37.02907	54044.06	53698.80	53654.74	53939.11	-284.37454	-81.94454	Varney-2019
604255.83	5601804.24	36.95794	54043.99	53699.14	53655.15	53939.12	-283.96553	-81.53553	Varney-2019
604255.81	5601804.16	36.93669	54043.94	53699.22	53655.28	53939.12	-283.83573	-81.40573	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604255.94	5601804.17	36.98509	54043.89	53698.87	53654.98	53939.11	-284.13475	-81.70475	Varney-2019
604256.43	5601804.58	37.23254	54043.84	53698.88	53655.04	53939.11	-284.07086	-81.64086	Varney-2019
604256.51	5601804.77	37.29438	54043.78	53698.78	53655.00	53939.11	-284.11015	-81.68015	Varney-2019
604256.05	5601804.54	37.08947	54043.72	53698.69	53654.97	53939.11	-284.14371	-81.71371	Varney-2019
604255.65	5601804.39	36.91981	54043.66	53698.69	53655.03	53939.12	-284.08678	-81.65678	Varney-2019
604255.41	5601804.40	36.83557	54043.61	53699.14	53655.53	53939.12	-283.58856	-81.15856	Varney-2019
604255.36	5601804.46	36.82825	54043.55	53698.93	53655.38	53939.12	-283.73889	-81.30889	Varney-2019
604255.33	5601804.52	36.82811	54043.48	53698.86	53655.38	53939.12	-283.73908	-81.30908	Varney-2019
604255.34	5601804.67	36.85819	54043.41	53698.84	53655.43	53939.12	-283.68891	-81.25891	Varney-2019
604255.19	5601804.77	36.82219	54043.37	53698.53	53655.16	53939.12	-283.95996	-81.52996	Varney-2019
604255.52	5601804.84	36.95258	54043.32	53698.67	53655.35	53939.12	-283.76747	-81.33747	Varney-2019
604255.50	5601804.95	36.96483	54043.29	53698.76	53655.47	53939.12	-283.64755	-81.21755	Varney-2019
604254.41	5601803.76	36.36321	54043.25	53698.80	53655.55	53939.13	-283.57643	-81.14643	Varney-2019
604254.06	5601803.50	36.19095	54043.22	53698.46	53655.24	53939.13	-283.88922	-81.45922	Varney-2019
604253.80	5601803.30	36.06157	54043.19	53698.53	53655.34	53939.13	-283.79131	-81.36131	Varney-2019
604253.83	5601803.93	36.18522	54043.21	53700.01	53656.80	53939.13	-282.33065	-79.90065	Varney-2019
604254.20	5601803.78	36.29131	54043.23	53700.12	53656.89	53939.13	-282.23799	-79.80799	Varney-2019
604254.25	5601803.85	36.32177	54043.23	53699.21	53655.98	53939.13	-283.14757	-80.71757	Varney-2019
604254.30	5601803.99	36.36470	54043.24	53698.85	53655.61	53939.13	-283.51710	-81.08710	Varney-2019
604255.05	5601804.32	36.69240	54043.24	53699.05	53655.81	53939.12	-283.31129	-80.88129	Varney-2019
604255.52	5601804.21	36.84148	54043.24	53699.01	53655.77	53939.12	-283.34786	-80.91786	Varney-2019
604255.53	5601804.18	36.83978	54043.25	53698.89	53655.64	53939.12	-283.47780	-81.04780	Varney-2019
604255.39	5601804.21	36.79486	54043.27	53698.77	53655.50	53939.12	-283.61883	-81.18883	Varney-2019
604255.99	5601804.39	37.04165	54043.27	53698.94	53655.67	53939.11	-283.44425	-81.01425	Varney-2019
604256.39	5601804.57	37.21647	54043.28	53699.12	53655.84	53939.11	-283.27116	-80.84116	Varney-2019
604256.04	5601804.76	37.12450	54043.27	53698.95	53655.68	53939.11	-283.43365	-81.00365	Varney-2019
604255.98	5601804.85	37.11884	54043.25	53698.85	53655.60	53939.11	-283.51404	-81.08404	Varney-2019
604255.95	5601804.94	37.12392	54043.24	53698.85	53655.61	53939.11	-283.50421	-81.07421	Varney-2019
604255.79	5601805.22	37.11598	54043.23	53698.76	53655.53	53939.12	-283.58523	-81.15523	Varney-2019
604255.76	5601805.37	37.13167	54043.20	53698.79	53655.59	53939.12	-283.52536	-81.09536	Varney-2019
604255.66	5601805.58	37.13298	54043.17	53698.70	53655.53	53939.12	-283.58597	-81.15597	Varney-2019
604255.61	5601805.66	37.12926	54043.13	53698.66	53655.53	53939.12	-283.58629	-81.15629	Varney-2019
604255.62	5601805.63	37.12753	54043.09	53698.65	53655.56	53939.12	-283.55624	-81.12624	Varney-2019
604255.59	5601805.65	37.12037	54043.08	53698.63	53655.55	53939.12	-283.56645	-81.13645	Varney-2019
604255.54	5601805.47	37.07082	54043.07	53698.64	53655.57	53939.12	-283.54693	-81.11693	Varney-2019
604256.69	5601804.72	37.35005	54043.08	53698.64	53655.56	53939.11	-283.54885	-81.11885	Varney-2019
604257.24	5601804.14	37.44620	54043.10	53698.68	53655.58	53939.11	-283.52507	-81.09507	Varney-2019
604257.29	5601803.86	37.41557	54043.10	53698.25	53655.15	53939.10	-283.95485	-81.52485	Varney-2019
604257.32	5601803.73	37.40381	54043.10	53698.43	53655.33	53939.10	-283.77470	-81.34470	Varney-2019
604257.30	5601803.71	37.39315	54043.10	53696.84	53653.74	53939.10	-285.36486	-82.93486	Varney-2019
604257.30	5601803.67	37.38621	54043.10	53684.79	53641.69	53939.10	-297.41488	-94.98488	Varney-2019
604257.12	5601803.89	37.35972	54043.10	53683.75	53640.65	53939.11	-298.45611	-96.02611	Varney-2019
604257.19	5601803.92	37.39007	54043.09	53694.06	53650.97	53939.11	-288.13557	-85.70557	Varney-2019
604257.19	5601803.94	37.39354	54043.10	53700.66	53657.56	53939.11	-281.54556	-79.11556	Varney-2019
604257.43	5601804.00	37.49011	54043.12	53690.08	53646.96	53939.10	-292.14373	-89.71373	Varney-2019
604257.35	5601803.96	37.45446	54043.13	53712.63	53669.50	53939.10	-269.60435	-67.17435	Varney-2019
604845.68	5601673.29	108.41969	54062.35	53887.07	53824.72	53937.61	-112.89402	89.53598	Varney-2019
604845.11	5601673.39	108.26943	54062.38	53886.81	53824.43	53937.62	-113.18724	89.24276	Varney-2019
604847.39	5601672.55	108.80484	54062.49	53891.12	53828.63	53937.60	-108.97432	93.45568	Varney-2019
604849.48	5601674.26	109.66210	54062.49	53884.17	53821.68	53937.59	-115.91280	86.51720	Varney-2019
604855.47	5601683.28	112.84453	54062.58	53887.61	53825.03	53937.56	-112.52728	89.90272	Varney-2019
604856.96	5601686.76	113.86516	54062.42	53888.35	53825.93	53937.55	-111.61739	90.81261	Varney-2019
604861.33	5601691.40	116.01153	54062.44	53888.01	53825.57	53937.52	-111.94826	90.48174	Varney-2019
604864.87	5601691.70	117.19395	54062.42	53885.84	53823.42	53937.50	-114.07539	88.35461	Varney-2019
604870.51	5601689.36	118.86666	54062.45	53914.54	53852.09	53937.45	-85.36315	117.06685	Varney-2019
604873.75	5601690.43	120.24860	54062.33	53906.90	53844.57	53937.43	-92.85750	109.57250	Varney-2019
604875.73	5601694.14	121.61344	54062.18	53897.04	53834.86	53937.41	-102.55043	99.87957	Varney-2019
604882.78	5601696.06	124.53773	54062.35	53902.55	53840.20	53937.36	-97.15517	105.27483	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604884.10	5601697.20	125.21803	54062.24	53896.81	53834.57	53937.34	-102.77447	99.65553	Varney-2019
604887.98	5601701.95	127.45442	54062.06	53909.59	53847.53	53937.31	-89.78241	112.64759	Varney-2019
604890.62	5601704.45	128.76230	54062.15	53922.65	53860.50	53937.29	-76.79330	125.63670	Varney-2019
604897.01	5601703.57	130.51159	54062.14	53911.13	53848.99	53937.26	-88.26645	114.16355	Varney-2019
604904.13	5601709.28	133.46691	54061.92	53900.88	53838.96	53937.22	-98.25585	104.17415	Varney-2019
604907.86	5601710.35	134.69314	54062.01	53880.92	53818.91	53937.20	-118.28532	84.14468	Varney-2019
604907.67	5601713.02	135.01759	54062.00	53875.15	53813.15	53937.20	-124.04715	78.38285	Varney-2019
604912.20	5601716.78	136.82806	54062.00	53934.22	53872.22	53937.17	-64.95367	137.47633	Varney-2019
604916.13	5601718.30	138.20495	54062.30	53968.92	53906.62	53937.15	-30.53139	171.89861	Varney-2019
604915.74	5601727.53	139.45995	54062.34	53986.08	53923.74	53937.15	-13.41473	189.01527	Varney-2019
604918.62	5601732.03	140.98056	54062.19	53950.58	53888.39	53937.14	-48.74856	153.68144	Varney-2019
604918.69	5601732.37	141.05123	54062.12	53953.25	53891.13	53937.14	-46.00821	156.42179	Varney-2019
604918.97	5601736.16	141.69041	54062.04	53987.68	53925.64	53937.14	-11.49720	190.93280	Varney-2019
604520.68	5600916.56	34.77744	54066.83	53557.36	53490.53	53935.84	-445.30969	-242.87969	Varney-2019
604525.39	5600915.09	35.58733	54066.83	53549.87	53483.04	53935.82	-452.78190	-250.35190	Varney-2019
604527.43	5600919.36	36.54618	54066.83	53560.98	53494.15	53935.82	-441.66796	-239.23796	Varney-2019
604529.68	5600923.74	37.55348	54066.83	53562.06	53495.23	53935.81	-440.58362	-238.15362	Varney-2019
604529.72	5600932.31	38.52037	54067.59	53569.57	53501.98	53935.82	-433.84280	-231.41280	Varney-2019
604534.10	5600940.07	40.20546	54067.59	53583.65	53516.06	53935.82	-419.75854	-217.32854	Varney-2019
604537.97	5600941.71	41.16485	54067.59	53584.39	53516.80	53935.81	-419.00766	-216.57766	Varney-2019
604539.46	5600941.51	41.44996	54067.59	53579.04	53511.45	53935.80	-424.35234	-221.92234	Varney-2019
604541.59	5600944.78	42.21754	54067.65	53589.76	53522.11	53935.80	-413.68960	-211.25960	Varney-2019
604543.14	5600949.04	42.96626	54067.69	53594.39	53526.70	53935.80	-409.10019	-206.67019	Varney-2019
604547.48	5600948.24	43.51952	54067.82	53588.21	53520.39	53935.79	-415.40114	-212.97114	Varney-2019
604552.68	5600946.78	43.91441	54067.61	53575.29	53507.68	53935.79	-428.10536	-225.67536	Varney-2019
604551.47	5600954.21	44.51174	54067.49	53550.29	53482.80	53935.80	-452.99717	-250.56717	Varney-2019
604549.14	5600960.73	44.99288	54067.48	53552.22	53484.74	53935.81	-451.06608	-248.63608	Varney-2019
604553.69	5600967.05	46.09229	54067.44	53570.32	53502.88	53935.81	-432.93183	-230.50183	Varney-2019
604556.36	5600964.65	46.08304	54067.44	53571.05	53503.61	53935.81	-432.19779	-229.76779	Varney-2019
604557.34	5600965.23	46.23405	54067.43	53552.98	53485.55	53935.81	-450.25814	-247.82814	Varney-2019
604560.31	5600969.18	46.91508	54067.41	53574.63	53507.22	53935.81	-428.59215	-226.16215	Varney-2019
604566.71	5600971.64	47.73859	54067.41	53676.01	53608.60	53935.81	-327.21333	-124.78333	Varney-2019
604573.76	5600973.56	48.45843	54067.46	53664.00	53596.54	53935.82	-339.27640	-136.84640	Varney-2019
604578.73	5600972.99	48.73262	54067.50	53662.82	53595.32	53935.82	-340.49694	-138.06694	Varney-2019
604583.42	5600972.53	49.00319	54067.57	53694.42	53626.85	53935.82	-308.96746	-106.53746	Varney-2019
604590.73	5600975.57	49.72682	54067.62	53706.54	53638.92	53935.83	-296.90549	-94.47549	Varney-2019
604595.87	5600977.01	50.23145	54067.65	53731.92	53664.27	53935.83	-271.55842	-69.12842	Varney-2019
604595.98	5600982.13	51.53115	54067.68	53726.90	53659.22	53935.81	-276.59498	-74.16498	Varney-2019
604595.21	5600985.22	52.25695	54067.81	53747.96	53680.15	53935.81	-255.65672	-53.22672	Varney-2019
604595.71	5600988.79	53.22703	54067.97	53645.65	53577.68	53935.80	-358.11652	-155.68652	Varney-2019
604602.07	5600993.37	54.92314	54068.15	53575.15	53507.00	53935.78	-428.78312	-226.35312	Varney-2019
604601.53	5600995.36	55.37576	54068.25	53562.38	53494.13	53935.78	-441.64810	-239.21810	Varney-2019
604603.99	5600992.96	54.97700	54068.32	53558.58	53490.26	53935.78	-445.52394	-243.09394	Varney-2019
604613.67	5600994.27	56.06299	54068.37	53589.45	53521.08	53935.78	-414.70020	-212.27020	Varney-2019
604621.99	5601000.22	58.05658	54068.43	53710.65	53642.22	53935.77	-293.54846	-91.11846	Varney-2019
604626.33	5600999.19	58.21825	54068.49	53791.60	53723.11	53935.77	-212.65884	-10.22884	Varney-2019
604626.63	5601005.65	59.16044	54068.61	53901.92	53833.31	53935.77	-102.46067	99.96933	Varney-2019
604626.52	5601007.54	59.34749	54069.04	53900.35	53831.31	53935.77	-104.46314	97.96686	Varney-2019
604626.50	5601012.10	59.81626	54069.16	53892.55	53823.39	53935.78	-112.38915	90.04085	Varney-2019
604641.37	5601002.05	59.96429	54069.28	53864.02	53794.74	53935.76	-141.02481	61.40519	Varney-2019
604642.66	5601008.30	60.43633	54069.40	53797.71	53728.31	53935.78	-207.47024	-5.04024	Varney-2019
604641.95	5601018.97	61.04300	54069.43	53764.98	53695.55	53935.81	-240.25592	-37.82592	Varney-2019
604641.34	5601021.07	61.15416	54069.45	53727.12	53657.67	53935.81	-278.14024	-75.71024	Varney-2019
604642.86	5601026.55	61.50363	54069.51	53726.37	53656.86	53935.83	-278.96626	-76.53626	Varney-2019
604644.57	5601029.92	61.39836	54069.61	53738.98	53669.37	53935.85	-266.47615	-64.04615	Varney-2019
604652.06	5601030.96	61.36317	54069.72	53749.05	53679.33	53935.87	-256.53653	-54.10652	Varney-2019
604660.66	5601033.13	61.27737	54069.85	53775.57	53705.72	53935.90	-230.17506	-27.74506	Varney-2019
604662.64	5601029.95	61.40389	54069.93	53763.35	53693.42	53935.88	-242.46288	-40.03288	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604664.38	5601031.32	61.34853	54070.02	53739.48	53669.46	53935.89	-266.43342	-64.00342	Varney-2019
604669.04	5601032.52	61.36837	54070.10	53730.94	53660.84	53935.91	-275.06723	-72.63723	Varney-2019
604670.28	5601034.22	61.38289	54070.19	53722.11	53651.92	53935.92	-283.99625	-81.56625	Varney-2019
604669.22	5601040.98	61.02857	54070.28	53705.84	53635.56	53935.95	-300.39081	-97.96081	Varney-2019
604715.11	5601815.83	94.81871	54057.41	53781.79	53724.38	53938.28	-213.90490	-11.47490	Varney-2019
604715.31	5601818.23	94.93055	54057.41	53804.50	53747.09	53938.29	-191.20206	11.22794	Varney-2019
604715.55	5601818.88	94.99870	54057.41	53838.09	53780.68	53938.29	-157.61337	44.81663	Varney-2019
604715.69	5601819.10	95.03369	54057.41	53798.63	53741.22	53938.29	-197.07362	5.35638	Varney-2019
604716.62	5601819.67	95.23958	54057.39	53780.70	53723.31	53938.29	-214.98237	-12.55237	Varney-2019
604716.92	5601819.80	95.30424	54057.39	53777.72	53720.33	53938.29	-217.96180	-15.53180	Varney-2019
604716.75	5601819.83	95.27043	54057.36	53776.34	53718.98	53938.29	-219.31247	-16.88247	Varney-2019
604716.62	5601819.57	95.23685	54057.36	53805.31	53747.95	53938.29	-190.34204	12.08796	Varney-2019
604716.58	5601819.50	95.22677	54057.38	53798.33	53740.95	53938.29	-197.34194	5.08806	Varney-2019
604716.56	5601819.51	95.22297	54057.38	53789.02	53731.64	53938.29	-206.65204	-4.22204	Varney-2019
604716.72	5601819.40	95.25262	54057.37	53793.78	53736.41	53938.29	-201.88114	0.54886	Varney-2019
604716.62	5601819.29	95.22919	54057.37	53816.93	53759.56	53938.29	-178.73111	23.69889	Varney-2019
604716.50	5601819.21	95.20247	54057.37	53814.30	53756.93	53938.29	-181.36125	21.06875	Varney-2019
604716.47	5601819.16	95.19496	54057.37	53815.03	53757.66	53938.29	-180.63118	21.79882	Varney-2019
604716.41	5601819.23	95.18462	54057.39	53789.37	53731.98	53938.29	-206.31162	-3.88162	Varney-2019
604716.44	5601819.49	95.19793	54057.39	53773.43	53716.04	53938.29	-222.25238	-19.82238	Varney-2019
604716.58	5601819.42	95.22458	54057.40	53794.81	53737.41	53938.29	-200.88167	1.54833	Varney-2019
604716.29	5601819.47	95.16676	54057.40	53786.05	53728.65	53938.29	-209.64282	-7.21282	Varney-2019
604716.29	5601819.51	95.16787	54057.41	53783.78	53726.37	53938.29	-211.92295	-9.49295	Varney-2019
604716.20	5601819.44	95.14755	54057.41	53810.49	53753.08	53938.29	-185.21302	17.21698	Varney-2019
604716.06	5601819.24	95.11334	54057.40	53798.39	53740.99	53938.29	-197.30283	5.12717	Varney-2019
604716.04	5601819.26	95.10982	54057.41	53786.87	53729.46	53938.29	-208.83297	-6.40297	Varney-2019
604715.98	5601819.39	95.10122	54057.41	53782.80	53725.39	53938.29	-212.90360	-10.47360	Varney-2019
604715.90	5601819.44	95.08630	54057.41	53790.98	53733.57	53938.29	-204.72403	-2.29403	Varney-2019
604715.99	5601819.46	95.10524	54057.42	53842.87	53785.45	53938.29	-152.84379	49.58621	Varney-2019
604715.73	5601819.47	95.05245	54057.42	53793.00	53735.58	53938.29	-202.71470	-0.28470	Varney-2019
604715.67	5601819.51	95.04135	54057.46	53789.57	53732.11	53938.30	-206.18504	-3.75504	Varney-2019
604715.66	5601819.63	95.04275	54057.46	53782.84	53725.38	53938.30	-212.91546	-10.48546	Varney-2019
604715.68	5601819.72	95.04941	54057.48	53785.33	53727.85	53938.30	-210.44569	-8.01569	Varney-2019
604715.59	5601819.77	95.03251	54057.48	53788.45	53730.97	53938.30	-207.32616	-4.89616	Varney-2019
604715.80	5601820.06	95.08354	54057.52	53788.98	53731.46	53938.30	-206.83641	-4.40641	Varney-2019
604716.33	5601820.14	95.19351	54057.52	53784.01	53726.49	53938.29	-211.80490	-9.37490	Varney-2019
604716.80	5601820.41	95.29632	54057.57	53752.85	53695.28	53938.29	-243.01423	-40.58423	Varney-2019
604717.33	5601820.64	95.41597	54057.57	53769.85	53712.28	53938.29	-226.01307	-23.58307	Varney-2019
604718.17	5601821.15	95.63895	54057.61	53738.90	53681.29	53938.29	-257.00094	-54.57094	Varney-2019
604719.27	5601821.31	95.91744	54057.61	53771.76	53714.15	53938.29	-224.13646	-21.70646	Varney-2019
604720.02	5601822.16	96.12678	54057.62	53826.80	53769.18	53938.29	-169.10589	33.32411	Varney-2019
604720.62	5601821.85	96.26820	54057.62	53825.02	53767.40	53938.28	-170.88211	31.54789	Varney-2019
604721.22	5601821.48	96.40809	54057.62	53837.00	53779.38	53938.28	-158.89813	43.53187	Varney-2019
604720.71	5601821.20	96.27359	54057.62	53826.94	53769.32	53938.28	-168.95952	33.47048	Varney-2019
604721.06	5601821.01	96.35589	54057.60	53793.48	53735.88	53938.28	-202.39729	0.03271	Varney-2019
604721.16	5601820.63	96.37087	54057.60	53861.11	53803.51	53938.28	-134.76556	67.66444	Varney-2019
604721.65	5601821.17	96.50719	54057.59	53806.80	53749.21	53938.28	-189.06513	13.36487	Varney-2019
604721.92	5601821.32	96.57843	54057.59	53772.01	53714.42	53938.27	-223.85440	-21.42440	Varney-2019
604721.44	5601820.44	96.43573	54057.56	53809.46	53751.90	53938.27	-186.37364	16.05636	Varney-2019
604721.38	5601821.06	96.43699	54057.56	53806.93	53749.37	53938.28	-188.90599	13.52401	Varney-2019
604722.44	5601821.25	96.70626	54057.51	53780.32	53722.81	53938.27	-215.46180	-13.03180	Varney-2019
604722.72	5601821.30	96.77737	54057.51	53801.00	53743.49	53938.27	-194.78069	7.64931	Varney-2019
604723.02	5601820.97	96.84359	54057.51	53794.23	53736.72	53938.27	-201.54821	0.88179	Varney-2019
604723.45	5601821.19	96.95653	54057.51	53797.44	53739.93	53938.27	-198.33699	4.09301	Varney-2019
604723.49	5601821.52	96.97507	54057.48	53840.86	53783.38	53938.27	-154.88791	47.54209	Varney-2019
604723.50	5601821.62	96.98016	54057.48	53844.14	53786.66	53938.27	-151.60820	50.82180	Varney-2019
604723.46	5601822.04	96.98110	54057.45	53812.89	53755.44	53938.27	-182.82979	19.60021	Varney-2019
604723.51	5601822.10	96.99512	54057.45	53788.82	53731.37	53938.27	-206.89977	-4.46977	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604723.73	5601821.78	97.04165	54057.45	53771.03	53713.58	53938.27	-224.68769	-22.25769	Varney-2019
604723.56	5601821.73	96.99797	54057.45	53779.77	53722.32	53938.27	-215.94830	-13.51830	Varney-2019
604723.43	5601821.47	96.95881	54057.43	53786.05	53728.62	53938.27	-209.64802	-7.21802	Varney-2019
604723.34	5601821.30	96.93196	54057.43	53797.88	53740.45	53938.27	-197.81786	4.61214	Varney-2019
604723.16	5601820.80	96.87408	54057.42	53791.45	53734.03	53938.27	-204.23700	-1.80700	Varney-2019
604723.10	5601820.47	96.85053	54057.42	53793.51	53736.09	53938.27	-202.17617	0.25383	Varney-2019
604723.23	5601820.19	96.87568	54057.39	53814.45	53757.06	53938.26	-181.20463	21.22537	Varney-2019
604723.70	5601820.16	96.99213	54057.39	53818.29	53760.90	53938.26	-177.36239	25.06761	Varney-2019
604723.93	5601820.40	97.05572	54057.41	53792.39	53734.98	53938.26	-203.28214	-0.85214	Varney-2019
604723.72	5601820.64	97.00957	54057.38	53871.65	53814.27	53938.26	-123.99391	78.43609	Varney-2019
604723.54	5601820.77	96.96806	54057.38	53762.55	53705.17	53938.27	-233.09516	-30.66516	Varney-2019
604724.46	5601820.65	97.19438	54057.38	53769.72	53712.34	53938.26	-225.92056	-23.49056	Varney-2019
604725.00	5601820.20	97.31743	54057.37	53792.09	53734.72	53938.26	-203.53659	-1.10659	Varney-2019
604725.49	5601820.98	97.45977	54057.37	53790.26	53732.89	53938.26	-205.36697	-2.93697	Varney-2019
604726.06	5601818.56	97.53961	54057.37	53801.23	53743.86	53938.25	-194.38623	8.04377	Varney-2019
604727.09	5601819.16	97.81206	54057.37	53813.56	53756.19	53938.24	-182.05354	20.37646	Varney-2019
604727.41	5601819.11	97.89063	54057.36	53799.05	53741.69	53938.24	-196.55191	5.87809	Varney-2019
604727.98	5601818.97	98.02928	54057.36	53789.64	53732.28	53938.24	-205.95884	-3.52884	Varney-2019
604726.89	5601820.31	97.79167	54057.40	53827.01	53769.61	53938.25	-168.63833	33.79167	Varney-2019
604729.93	5601821.17	98.57175	54057.40	53767.73	53710.33	53938.24	-227.90735	-25.47735	Varney-2019
604730.80	5601821.59	98.79931	54057.43	53784.78	53727.35	53938.23	-210.88480	-8.45480	Varney-2019
604731.03	5601819.36	98.80024	54057.43	53840.32	53782.89	53938.23	-155.33622	47.09378	Varney-2019
604731.26	5601819.71	98.86647	54057.44	53821.76	53764.32	53938.23	-173.90635	28.52365	Varney-2019
604731.04	5601820.25	98.82525	54057.44	53787.48	53730.04	53938.23	-208.18918	-5.75918	Varney-2019
604732.28	5601822.23	99.18440	54057.44	53819.30	53761.86	53938.23	-176.37021	26.05979	Varney-2019
604734.18	5601822.35	99.66097	54057.44	53797.68	53740.24	53938.22	-197.98195	4.44805	Varney-2019
604734.60	5601822.47	99.76865	54057.41	53834.40	53776.99	53938.22	-161.23044	41.19956	Varney-2019
604735.43	5601822.62	99.97924	54057.41	53772.56	53715.15	53938.22	-223.06717	-20.63717	Varney-2019
604735.14	5601822.83	99.91220	54057.42	53785.90	53728.48	53938.22	-209.73920	-7.30920	Varney-2019
604735.54	5601822.44	100.00217	54057.40	53785.73	53728.33	53938.22	-209.88605	-7.45605	Varney-2019
604736.23	5601822.41	100.17339	54057.40	53759.36	53701.96	53938.21	-236.25281	-33.82281	Varney-2019
604737.33	5601822.61	100.45250	54057.40	53793.49	53736.09	53938.21	-202.11847	0.31153	Varney-2019
604737.74	5601822.99	100.56406	54057.37	53787.27	53729.90	53938.21	-208.30789	-5.87789	Varney-2019
604738.77	5601823.15	100.82465	54057.37	53805.30	53747.93	53938.20	-190.27374	12.15626	Varney-2019
604739.60	5601823.76	101.04642	54057.40	53803.69	53746.29	53938.20	-191.91202	10.51798	Varney-2019
604740.10	5601823.86	101.17342	54057.40	53801.85	53744.45	53938.20	-193.75009	8.67991	Varney-2019
604741.17	5601824.00	101.44337	54057.38	53780.55	53723.17	53938.20	-215.02569	-12.59569	Varney-2019
604742.46	5601822.12	101.70274	54057.38	53795.75	53738.37	53938.18	-199.81384	2.61616	Varney-2019
604742.86	5601822.51	101.80231	54057.39	53794.46	53737.07	53938.18	-201.11360	1.31640	Varney-2019
604743.64	5601821.90	101.96205	54057.39	53791.44	53734.05	53938.18	-204.12849	-1.69849	Varney-2019
604745.10	5601822.16	102.29653	54057.42	53768.96	53711.54	53938.17	-226.63366	-24.20366	Varney-2019
604745.99	5601819.24	102.41718	54057.42	53811.86	53754.44	53938.16	-183.72047	18.70953	Varney-2019
604746.31	5601818.96	102.48076	54057.43	53793.35	53735.92	53938.16	-202.23831	0.19169	Varney-2019
604747.21	5601818.89	102.67898	54057.43	53797.34	53739.91	53938.15	-198.24461	4.18539	Varney-2019
604747.61	5601818.46	102.75580	54057.43	53787.57	53730.14	53938.15	-208.01165	-5.58165	Varney-2019
604748.22	5601818.45	102.89099	54057.43	53780.37	53722.94	53938.15	-215.20928	-12.77928	Varney-2019
604749.07	5601818.51	103.08150	54057.45	53776.34	53718.89	53938.15	-219.25621	-16.82621	Varney-2019
604749.83	5601819.38	103.27612	54057.45	53798.68	53741.23	53938.15	-196.91612	5.51388	Varney-2019
604750.04	5601819.13	103.31544	54057.43	53818.12	53760.69	53938.14	-177.45450	24.97550	Varney-2019
604750.05	5601819.28	103.32214	54057.43	53840.77	53783.34	53938.14	-154.80495	47.62505	Varney-2019
604749.71	5601821.40	103.30918	54057.40	53803.22	53745.82	53938.15	-192.33318	10.09683	Varney-2019
604749.76	5601821.11	103.31179	54057.40	53797.71	53740.31	53938.15	-197.84203	4.58797	Varney-2019
604749.68	5601820.71	103.28205	54057.37	53837.44	53780.07	53938.15	-158.08104	44.34896	Varney-2019
604749.68	5601820.64	103.27998	54057.37	53808.40	53751.03	53938.15	-187.12081	15.30919	Varney-2019
604750.03	5601820.68	103.35941	54057.33	53798.52	53741.19	53938.15	-196.95958	5.47042	Varney-2019
604751.55	5601821.65	103.72911	54057.33	53795.00	53737.67	53938.15	-200.47682	1.95318	Varney-2019
604751.98	5601821.53	103.82179	54057.28	53814.13	53756.85	53938.14	-181.29476	21.13524	Varney-2019
604751.97	5601822.24	103.84163	54057.28	53806.41	53749.13	53938.15	-189.01708	13.41292	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604753.03	5601823.05	104.10546	54057.25	53837.88	53780.63	53938.15	-157.51553	44.91447	Varney-2019
604753.59	5601823.18	104.23572	54057.25	53804.56	53747.31	53938.14	-190.83375	11.59625	Varney-2019
604753.87	5601823.00	104.29295	54057.25	53791.20	53733.95	53938.14	-204.19208	-1.76208	Varney-2019
604753.80	5601822.64	104.26556	54057.25	53795.53	53738.28	53938.14	-199.86121	2.56879	Varney-2019
604754.04	5601822.55	104.31661	54057.25	53820.69	53763.44	53938.14	-174.69998	27.73002	Varney-2019
604755.03	5601823.02	104.55473	54057.25	53850.78	53793.53	53938.14	-144.60759	57.82241	Varney-2019
604756.06	5601822.07	104.75448	54057.28	53824.85	53767.57	53938.13	-170.56056	31.86944	Varney-2019
604756.10	5601821.42	104.74146	54057.28	53839.15	53781.87	53938.13	-156.25836	46.17164	Varney-2019
604755.54	5601820.50	104.58519	54057.27	53807.43	53750.16	53938.13	-187.96763	14.46237	Varney-2019
604755.24	5601821.14	104.53946	54057.27	53823.36	53766.09	53938.13	-172.04082	30.38918	Varney-2019
604755.32	5601821.20	104.55937	54057.28	53831.33	53774.05	53938.13	-164.08070	38.34930	Varney-2019
604755.54	5601820.67	104.59088	54057.28	53823.05	53765.77	53938.13	-172.35817	30.07183	Varney-2019
604756.81	5601821.97	104.91941	54057.28	53851.93	53794.65	53938.13	-143.47732	58.95268	Varney-2019
604758.63	5601823.38	105.37794	54057.28	53862.74	53805.46	53938.12	-132.66459	69.76541	Varney-2019
604758.85	5601823.78	105.44179	54057.26	53812.77	53755.51	53938.12	-182.61497	19.81503	Varney-2019
604758.86	5601823.94	105.44975	54057.26	53794.76	53737.50	53938.13	-200.62543	1.80457	Varney-2019
604759.50	5601824.33	105.60830	54057.23	53802.26	53745.03	53938.12	-193.09411	9.33589	Varney-2019
604760.24	5601825.52	105.81908	54057.23	53819.94	53762.71	53938.12	-175.41485	27.01515	Varney-2019
604759.94	5601824.66	105.71975	54057.24	53832.83	53775.59	53938.12	-162.53339	39.89661	Varney-2019
604759.55	5601823.71	105.59719	54057.24	53807.55	53750.31	53938.12	-187.81200	14.61800	Varney-2019
604759.49	5601825.31	105.64142	54057.24	53817.89	53760.65	53938.13	-177.47718	24.95282	Varney-2019
604761.46	5601826.52	106.13316	54057.24	53819.08	53761.84	53938.12	-176.28307	26.14693	Varney-2019
604761.27	5601826.23	106.07914	54057.21	53784.55	53727.34	53938.12	-210.78294	-8.35294	Varney-2019
604761.43	5601826.95	106.14242	54057.21	53794.90	53737.69	53938.12	-200.43450	1.99550	Varney-2019
604761.32	5601826.64	106.10580	54057.21	53820.75	53763.54	53938.12	-174.58399	27.84601	Varney-2019
604761.97	5601827.22	106.27559	54057.21	53790.89	53733.68	53938.12	-204.44317	-2.01317	Varney-2019
604761.65	5601827.46	106.21166	54057.21	53806.28	53749.07	53938.13	-189.05518	13.37482	Varney-2019
604761.28	5601827.50	106.12877	54057.21	53791.20	53733.99	53938.13	-204.13678	-1.70678	Varney-2019
604761.66	5601828.17	106.24060	54057.20	53816.55	53759.35	53938.13	-178.77731	23.65269	Varney-2019
604762.12	5601828.19	106.34649	54057.20	53850.10	53792.90	53938.13	-145.22552	57.20448	Varney-2019
604762.00	5601828.17	106.31830	54057.18	53803.54	53746.36	53938.13	-191.76594	10.66406	Varney-2019
604761.86	5601828.63	106.30364	54057.18	53809.55	53752.37	53938.13	-185.75791	16.67209	Varney-2019
604761.52	5601829.86	106.27190	54057.18	53800.54	53743.36	53938.13	-194.77303	7.65697	Varney-2019
604761.74	5601829.37	106.30400	54057.15	53809.94	53752.79	53938.13	-185.34065	17.08935	Varney-2019
604761.87	5601829.37	106.33381	54057.15	53813.17	53756.02	53938.13	-182.11012	20.31988	Varney-2019
604761.62	5601828.49	106.24346	54057.15	53814.18	53757.03	53938.13	-181.09844	21.33156	Varney-2019
604762.24	5601828.89	106.40046	54057.13	53820.67	53763.54	53938.13	-174.58717	27.84283	Varney-2019
604762.41	5601828.95	106.44168	54057.13	53819.95	53762.82	53938.13	-175.30667	27.12333	Varney-2019
604762.67	5601829.17	106.50964	54057.11	53784.62	53727.51	53938.13	-210.61629	-8.18629	Varney-2019
604762.69	5601829.12	106.51232	54057.11	53774.35	53717.24	53938.13	-220.88606	-18.45606	Varney-2019
604763.52	5601829.44	106.71494	54057.10	53778.10	53721.00	53938.12	-217.12368	-14.69368	Varney-2019
604763.95	5601829.39	106.81162	54057.10	53861.33	53804.23	53938.12	-133.89179	68.53821	Varney-2019
604764.08	5601829.35	106.83987	54057.07	53812.07	53755.00	53938.12	-183.12115	19.30885	Varney-2019
604765.20	5601829.46	107.10111	54057.07	53826.71	53769.64	53938.12	-168.47696	33.95304	Varney-2019
604764.41	5601829.42	106.91831	54057.05	53796.73	53739.68	53938.12	-198.44003	3.98997	Varney-2019
604765.12	5601830.13	107.10945	54057.05	53807.08	53750.03	53938.12	-188.08928	14.34072	Varney-2019
604765.12	5601830.73	107.13336	54057.01	53804.63	53747.62	53938.12	-190.50108	11.92892	Varney-2019
604765.19	5601830.10	107.12435	54057.01	53837.30	53780.29	53938.12	-157.82891	44.60109	Varney-2019
604765.40	5601830.47	107.18742	54056.97	53825.03	53768.06	53938.12	-170.05917	32.37083	Varney-2019
604765.88	5601830.88	107.31440	54056.97	53880.01	53823.04	53938.12	-115.07844	87.35156	Varney-2019
604765.47	5601830.90	107.22076	54056.93	53858.65	53801.72	53938.12	-136.40017	66.02983	Varney-2019
604766.29	5601831.77	107.44500	54056.93	53916.63	53859.70	53938.12	-78.41942	124.01058	Varney-2019
604765.59	5601832.61	107.31708	54056.92	53897.15	53840.23	53938.12	-97.89478	104.53522	Varney-2019
604766.92	5601832.67	107.62331	54056.91	53976.52	53919.61	53938.12	-18.50962	183.92038	Varney-2019
604767.81	5601833.48	107.85668	54056.91	53920.46	53863.55	53938.12	-74.56854	127.86146	Varney-2019
604768.48	5601834.33	108.04390	54056.91	53862.03	53805.12	53938.12	-132.99838	69.43162	Varney-2019
604769.35	5601835.23	108.28005	54056.86	53871.27	53814.41	53938.12	-123.70755	78.72245	Varney-2019
604769.97	5601835.98	108.45439	54056.86	53821.37	53764.51	53938.12	-173.60723	28.82277	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604770.93	5601836.54	108.69879	54056.83	53811.55	53754.72	53938.11	-183.39498	19.03502	Varney-2019
604771.46	5601837.59	108.86898	54056.83	53835.17	53778.34	53938.12	-159.77580	42.65420	Varney-2019
604771.54	5601838.05	108.90894	54056.83	53893.10	53836.27	53938.12	-101.84677	100.58323	Varney-2019
604771.12	5601839.16	108.86054	54056.83	53812.36	53755.53	53938.12	-182.59168	19.83832	Varney-2019
604769.91	5601840.28	108.62650	54056.83	53848.47	53791.64	53938.13	-146.48995	55.94005	Varney-2019
604769.42	5601841.14	108.54717	54056.83	53834.35	53777.52	53938.13	-160.61453	41.81547	Varney-2019
604768.29	5601842.56	108.33771	54056.82	53853.74	53796.92	53938.14	-141.22351	61.20649	Varney-2019
604767.37	5601842.54	108.11945	54056.82	53866.41	53809.59	53938.15	-128.55734	73.87266	Varney-2019
604766.85	5601844.06	108.05283	54056.81	53872.25	53815.44	53938.15	-122.71419	79.71581	Varney-2019
604766.49	5601844.97	108.00021	54056.81	53834.52	53777.71	53938.16	-160.44853	41.98147	Varney-2019
604766.42	5601846.63	108.04393	54056.80	53780.64	53723.84	53938.16	-214.32395	-11.89395	Varney-2019
604766.43	5601847.55	108.07989	54056.80	53801.13	53744.33	53938.17	-193.83674	8.59326	Varney-2019
604766.50	5601848.30	108.12435	54056.79	53774.90	53718.11	53938.17	-220.05874	-17.62874	Varney-2019
604766.09	5601849.07	108.05561	54056.79	53733.79	53677.00	53938.17	-261.17283	-58.74283	Varney-2019
604764.96	5601850.37	107.83959	54056.76	53780.32	53723.56	53938.18	-214.62151	-12.19151	Varney-2019
604765.14	5601851.69	107.92991	54056.71	53764.22	53707.51	53938.18	-230.67483	-28.24483	Varney-2019
604765.04	5601852.37	107.93154	54056.71	53756.77	53700.06	53938.19	-238.12733	-35.69733	Varney-2019
604764.76	5601852.70	107.87848	54056.71	53758.09	53701.38	53938.19	-236.80950	-34.37950	Varney-2019
604764.43	5601852.75	107.80352	54056.66	53764.54	53707.88	53938.19	-230.31101	-27.88101	Varney-2019
604763.99	5601852.28	107.68382	54056.66	53760.63	53703.97	53938.19	-234.22138	-31.79138	Varney-2019
604764.42	5601852.72	107.80009	54056.62	53763.38	53706.76	53938.19	-231.43096	-29.00096	Varney-2019
604764.94	5601853.59	107.95300	54056.62	53769.18	53712.56	53938.19	-225.63149	-23.20149	Varney-2019
604765.72	5601853.88	108.14500	54056.60	53770.45	53713.85	53938.19	-224.33917	-21.90917	Varney-2019
604766.23	5601854.47	108.28509	54056.60	53781.13	53724.53	53938.19	-213.65889	-11.22889	Varney-2019
604766.61	5601854.90	108.39353	54056.57	53844.18	53787.61	53938.19	-150.57853	51.85147	Varney-2019
604766.94	5601855.44	108.49732	54056.57	53800.81	53744.24	53938.19	-193.94864	8.48136	Varney-2019
604767.31	5601856.24	108.62162	54056.54	53777.96	53721.42	53938.19	-216.76934	-14.33934	Varney-2019
604767.68	5601856.80	108.73757	54056.54	53760.35	53703.81	53938.19	-234.37929	-31.94929	Varney-2019
604767.74	5601857.10	108.76444	54056.49	53795.62	53739.13	53938.19	-199.05992	3.37008	Varney-2019
604768.12	5601857.25	108.86783	54056.49	53823.33	53766.84	53938.19	-171.34856	31.08144	Varney-2019
604768.95	5601856.54	109.05274	54056.46	53894.37	53837.91	53938.18	-100.27249	102.15752	Varney-2019
604768.13	5601855.86	108.81642	54056.46	53829.20	53772.74	53938.18	-165.44432	36.98568	Varney-2019
604768.02	5601855.87	108.78875	54056.42	53819.61	53763.19	53938.18	-174.99487	27.43513	Varney-2019
604767.91	5601855.68	108.75338	54056.42	53835.96	53779.54	53938.18	-158.64481	43.78519	Varney-2019
604767.73	5601855.49	108.70025	54056.40	53827.28	53770.88	53938.19	-167.30508	35.12492	Varney-2019
604767.77	5601855.55	108.71273	54056.40	53835.46	53779.06	53938.19	-159.12508	43.30492	Varney-2019
604769.08	5601856.25	109.07436	54056.41	53902.65	53846.24	53938.18	-91.94100	110.48900	Varney-2019
604770.04	5601857.20	109.35915	54056.41	53862.84	53806.43	53938.18	-131.74926	70.68074	Varney-2019
604770.64	5601857.72	109.53532	54056.42	53904.05	53847.63	53938.18	-90.54793	111.88207	Varney-2019
604771.62	5601857.79	109.79086	54056.42	53916.75	53860.33	53938.17	-77.84344	124.58656	Varney-2019
604771.97	5601857.99	109.88990	54056.40	53885.24	53828.84	53938.17	-109.33234	93.09766	Varney-2019
604772.16	5601858.20	109.94827	54056.40	53865.24	53808.84	53938.17	-129.33204	73.09796	Varney-2019
604772.22	5601858.92	109.99585	54056.43	53874.56	53818.13	53938.17	-120.04381	82.38619	Varney-2019
604772.70	5601859.23	110.13434	54056.43	53853.29	53796.86	53938.17	-141.31238	61.11762	Varney-2019
604772.42	5601859.28	110.06385	54056.47	53850.69	53794.22	53938.17	-143.95387	58.47613	Varney-2019
604772.72	5601859.55	110.15401	54056.47	53845.76	53789.29	53938.17	-148.88319	53.54681	Varney-2019
604772.81	5601860.00	110.19785	54056.49	53897.32	53840.83	53938.17	-97.34403	105.08597	Varney-2019
604772.40	5601859.89	110.08599	54056.49	53837.07	53780.58	53938.18	-157.59572	44.83428	Varney-2019
604773.02	5601860.23	110.26313	54056.50	53836.78	53780.28	53938.17	-157.89367	44.53633	Varney-2019
604773.38	5601860.81	110.38393	54056.50	53837.64	53781.14	53938.17	-157.03355	45.39645	Varney-2019
604772.51	5601859.83	110.11196	54056.53	53851.52	53794.99	53938.18	-143.18501	59.24499	Varney-2019
604772.68	5601860.54	110.18835	54056.53	53853.77	53797.24	53938.18	-140.93621	61.49379	Varney-2019
604773.45	5601862.12	110.46289	54056.55	53858.48	53801.93	53938.18	-136.24690	66.18310	Varney-2019
604774.35	5601862.72	110.72882	54056.55	53857.71	53801.16	53938.17	-137.01412	65.41588	Varney-2019
604773.97	5601862.72	110.62826	54056.53	53874.43	53817.90	53938.18	-120.27601	82.15399	Varney-2019
604774.54	5601862.71	110.77862	54056.53	53864.07	53807.54	53938.17	-130.63315	71.79685	Varney-2019
604774.86	5601862.45	110.85075	54056.53	53857.15	53800.62	53938.17	-137.55084	64.87916	Varney-2019
604775.03	5601863.78	110.96435	54056.53	53862.80	53806.27	53938.17	-131.90356	70.52644	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604774.79	5601862.69	110.84381	54056.50	53881.36	53824.86	53938.17	-113.31185	89.11815	Varney-2019
604775.37	5601863.67	111.04883	54056.50	53904.00	53847.50	53938.17	-90.67157	111.75843	Varney-2019
604774.34	5601861.47	110.66677	54056.50	53937.11	53880.61	53938.17	-57.56069	144.86931	Varney-2019
604774.34	5601862.55	110.71810	54056.50	53867.96	53811.46	53938.17	-126.71370	75.71630	Varney-2019
604774.93	5601862.60	110.87650	54056.51	53883.21	53826.70	53938.17	-111.47091	90.95909	Varney-2019
604775.08	5601862.87	110.92958	54056.51	53861.73	53805.22	53938.17	-132.95090	69.47910	Varney-2019
604775.80	5601862.96	111.12505	54056.47	53856.82	53800.35	53938.17	-137.81756	64.61244	Varney-2019
604775.88	5601862.69	111.13221	54056.47	53872.28	53815.81	53938.17	-122.35644	80.07356	Varney-2019
604776.08	5601863.71	111.23953	54056.48	53850.48	53794.00	53938.17	-144.16813	58.26187	Varney-2019
604776.63	5601866.30	111.52614	54056.48	53833.81	53777.33	53938.17	-160.84214	41.58786	Varney-2019
604777.15	5601866.95	111.70110	54056.47	53835.94	53779.47	53938.17	-158.70120	43.72880	Varney-2019
604777.20	5601867.16	111.72604	54056.47	53825.27	53768.80	53938.17	-169.37149	33.05851	Varney-2019
604777.48	5601867.84	111.83876	54056.49	53823.08	53766.59	53938.17	-171.58183	30.84817	Varney-2019
604776.62	5601866.96	111.55927	54056.49	53836.45	53779.96	53938.17	-158.21392	44.21608	Varney-2019
604777.31	5601867.22	111.75891	54056.49	53823.08	53766.59	53938.17	-171.58109	30.84891	Varney-2019
604777.49	5601867.49	111.82218	54056.49	53833.42	53776.93	53938.17	-161.24087	41.18913	Varney-2019
604777.11	5601867.98	111.74671	54056.50	53844.30	53787.80	53938.17	-150.37408	52.05592	Varney-2019
604777.23	5601867.69	111.76316	54056.50	53850.16	53793.66	53938.17	-144.51272	57.91728	Varney-2019
604778.30	5601867.99	112.06810	54056.50	53815.86	53759.36	53938.17	-178.80804	23.62196	Varney-2019
604778.03	5601868.27	112.01087	54056.50	53823.44	53766.94	53938.17	-171.23014	31.19986	Varney-2019
604777.90	5601868.27	111.97578	54056.50	53831.48	53774.98	53938.17	-163.19080	39.23920	Varney-2019
604778.16	5601868.43	112.05486	54056.50	53850.62	53794.12	53938.17	-144.04988	58.38012	Varney-2019
604778.51	5601868.51	112.15386	54056.48	53841.39	53784.91	53938.17	-153.25830	49.17170	Varney-2019
604779.03	5601869.12	112.32879	54056.48	53839.48	53783.00	53938.17	-155.16720	47.26280	Varney-2019
604779.14	5601868.57	112.32742	54056.49	53835.68	53779.19	53938.17	-158.97523	43.45477	Varney-2019
604779.60	5601868.51	112.44827	54056.49	53840.07	53783.58	53938.16	-154.58273	47.84727	Varney-2019
604779.51	5601868.51	112.42396	54056.49	53847.46	53790.97	53938.16	-147.19319	55.23681	Varney-2019
604780.37	5601868.02	112.62794	54056.49	53840.68	53784.19	53938.16	-153.96756	48.46244	Varney-2019
604781.07	5601867.96	112.81319	54056.47	53846.25	53789.78	53938.15	-148.37384	54.05616	Varney-2019
604781.88	5601867.44	113.00077	54056.47	53826.27	53769.80	53938.15	-168.34842	34.08158	Varney-2019
604780.50	5601867.68	112.64331	54056.48	53997.23	53940.75	53938.16	2.59396	205.02396	Varney-2019
604781.64	5601867.76	112.95506	54056.48	53877.83	53821.35	53938.15	-116.80044	85.62956	Varney-2019
604781.80	5601867.80	113.00053	54056.47	53815.03	53758.56	53938.15	-179.58972	22.84028	Varney-2019
604781.61	5601868.02	112.96230	54056.47	53831.60	53775.13	53938.15	-163.02123	39.40877	Varney-2019
604782.34	5601868.30	113.17584	54056.46	53822.76	53766.30	53938.15	-171.84820	30.58180	Varney-2019
604781.55	5601868.55	112.97733	54056.46	53835.70	53779.24	53938.15	-158.91286	43.51714	Varney-2019
604781.28	5601868.59	112.90674	54056.44	53803.16	53746.72	53938.15	-191.43434	10.99566	Varney-2019
604781.35	5601868.65	112.92918	54056.44	53818.21	53761.77	53938.15	-176.38413	26.04587	Varney-2019
604781.72	5601869.28	113.06636	54056.42	53819.00	53762.58	53938.15	-175.57380	26.85620	Varney-2019
604781.70	5601869.17	113.05445	54056.39	53804.07	53747.68	53938.15	-190.47363	11.95637	Varney-2019
604782.01	5601869.43	113.15380	54056.39	53798.83	53742.44	53938.15	-195.71268	6.71732	Varney-2019
604782.56	5601870.30	113.35489	54056.39	53811.35	53754.96	53938.15	-183.19200	19.23800	Varney-2019
604783.28	5601871.28	113.60988	54056.39	53804.72	53748.33	53938.15	-189.82068	12.60932	Varney-2019
604783.83	5601872.53	113.83616	54056.39	53807.11	53750.72	53938.15	-187.43087	14.99913	Varney-2019
604784.61	5601872.81	114.06708	54056.38	53810.60	53754.22	53938.15	-183.92748	18.50252	Varney-2019
604786.42	5601873.46	114.60454	54056.38	53942.68	53886.30	53938.14	-51.83957	150.59043	Varney-2019
604788.19	5601873.53	115.09543	54056.38	53828.53	53772.15	53938.13	-165.98047	36.44953	Varney-2019
604787.32	5601872.69	114.80231	54056.38	53821.90	53765.52	53938.13	-172.61306	29.81694	Varney-2019
604787.68	5601873.03	114.92294	54056.38	53797.76	53741.38	53938.13	-196.75197	5.67803	Varney-2019
604787.53	5601872.51	114.84824	54056.38	53808.60	53752.22	53938.13	-185.91154	16.51846	Varney-2019
604788.02	5601872.54	114.98439	54056.40	53826.02	53769.62	53938.13	-168.50906	33.92094	Varney-2019
604788.81	5601872.53	115.20011	54056.40	53811.02	53754.62	53938.12	-183.50492	18.92508	Varney-2019
604789.63	5601872.56	115.42669	54056.39	53845.26	53788.87	53938.12	-149.25071	53.17929	Varney-2019
604790.33	5601872.76	115.63185	54056.39	53904.85	53848.46	53938.12	-89.65751	112.77249	Varney-2019
604790.18	5601872.85	115.59677	54056.39	53840.75	53784.36	53938.12	-153.75850	48.67150	Varney-2019
604791.23	5601872.94	115.89643	54056.39	53869.05	53812.66	53938.11	-125.45307	76.97693	Varney-2019
604792.03	5601872.38	116.09845	54056.41	53873.46	53817.05	53938.11	-121.05709	81.37291	Varney-2019
604793.04	5601872.85	116.43148	54056.41	53873.78	53817.37	53938.10	-120.73224	81.69776	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604793.44	5601873.19	116.57280	54056.38	53884.59	53828.21	53938.10	-109.89069	92.53931	Varney-2019
604794.00	5601873.60	116.76575	54056.38	53877.43	53821.05	53938.10	-117.04838	85.38162	Varney-2019
604794.48	5601873.94	116.92984	54056.37	53878.62	53822.25	53938.10	-115.84639	86.58361	Varney-2019
604794.79	5601875.00	117.08745	54056.37	53888.92	53832.55	53938.10	-105.54714	96.88286	Varney-2019
604796.33	5601875.88	117.59480	54056.37	53882.04	53825.67	53938.09	-112.42041	90.00959	Varney-2019
604798.10	5601876.07	118.12619	54056.37	53873.16	53816.79	53938.08	-121.29072	81.13929	Varney-2019
604799.42	5601875.43	118.47925	54056.36	53860.45	53804.09	53938.07	-133.98147	68.44853	Varney-2019
604800.61	5601875.71	118.84485	54056.36	53851.27	53794.91	53938.07	-143.15535	59.27465	Varney-2019
604801.91	5601877.36	119.31088	54056.38	53842.28	53785.90	53938.06	-152.16234	50.26766	Varney-2019
604802.30	5601878.14	119.46356	54056.38	53826.86	53770.48	53938.06	-167.58225	34.84775	Varney-2019
604803.27	5601875.91	119.63769	54056.37	53812.86	53756.49	53938.05	-181.56059	20.86941	Varney-2019
604803.18	5601876.85	119.65676	54056.37	53818.22	53761.85	53938.05	-176.20371	26.22629	Varney-2019
604803.55	5601876.81	119.76312	54056.42	53838.77	53782.35	53938.05	-155.70149	46.72851	Varney-2019
604804.55	5601876.78	120.05441	54056.42	53816.31	53759.89	53938.05	-178.15569	24.27431	Varney-2019
604805.16	5601876.72	120.23026	54056.42	53830.39	53773.97	53938.04	-164.07204	38.35796	Varney-2019
604805.84	5601876.51	120.42009	54056.42	53831.01	53774.59	53938.04	-163.44755	38.98245	Varney-2019
604806.67	5601875.04	120.60032	54056.41	53847.75	53791.34	53938.03	-146.68852	55.74148	Varney-2019
604807.26	5601874.98	120.77214	54056.41	53827.59	53771.18	53938.02	-166.84493	35.58507	Varney-2019
604807.87	5601874.87	120.94794	54056.40	53843.51	53787.11	53938.02	-150.91108	51.51892	Varney-2019
604808.54	5601874.83	121.14450	54056.40	53831.45	53775.05	53938.02	-162.96708	39.46292	Varney-2019
604809.19	5601876.02	121.38309	54056.37	53848.89	53792.52	53938.02	-145.49690	56.93310	Varney-2019
604810.00	5601875.79	121.61252	54056.37	53823.24	53766.87	53938.01	-171.14155	31.28845	Varney-2019
604810.13	5601875.02	121.62196	54056.34	53823.91	53767.57	53938.01	-170.43845	31.99155	Varney-2019
604810.08	5601872.35	121.50705	54056.34	53830.61	53774.27	53938.00	-163.73059	38.69941	Varney-2019
604809.98	5601871.34	121.43903	54056.31	53853.21	53796.90	53938.00	-141.09810	61.33190	Varney-2019
604810.15	5601871.33	121.48989	54056.31	53845.39	53789.08	53938.00	-148.91706	53.51294	Varney-2019
604810.28	5601871.47	121.53427	54056.28	53862.84	53806.56	53938.00	-131.43672	70.99328	Varney-2019
604810.69	5601870.60	121.62596	54056.28	53836.96	53780.68	53937.99	-157.31161	45.11839	Varney-2019
604811.79	5601870.23	121.94587	54056.24	53819.64	53763.40	53937.98	-174.58388	27.84612	Varney-2019
604812.58	5601870.37	122.19003	54056.24	53821.17	53764.93	53937.98	-173.04960	29.38040	Varney-2019
604812.56	5601870.47	122.18733	54056.21	53820.11	53763.90	53937.98	-174.08003	28.34997	Varney-2019
604812.69	5601870.63	122.23202	54056.21	53853.22	53797.01	53937.98	-140.96976	61.46024	Varney-2019
604812.94	5601870.89	122.31621	54056.21	53859.59	53803.38	53937.98	-134.59909	67.83091	Varney-2019
604813.26	5601871.30	122.42618	54056.21	53849.96	53793.75	53937.98	-144.22849	58.20151	Varney-2019
604813.46	5601870.83	122.47136	54056.19	53852.24	53796.05	53937.98	-141.92580	60.50420	Varney-2019
604813.85	5601870.53	122.57975	54056.19	53861.73	53805.54	53937.97	-132.43252	69.99748	Varney-2019
604814.98	5601870.65	122.92530	54056.18	53881.73	53825.55	53937.97	-112.41616	90.01384	Varney-2019
604815.01	5601869.86	122.91092	54056.18	53858.08	53801.90	53937.96	-136.06340	66.36660	Varney-2019
604814.98	5601869.70	122.89705	54056.18	53943.02	53886.84	53937.96	-51.12306	151.30694	Varney-2019
604815.55	5601869.95	123.07752	54056.18	53843.68	53787.50	53937.96	-150.46046	51.96954	Varney-2019
604815.58	5601869.96	123.08691	54056.20	53817.23	53761.03	53937.96	-176.93031	25.49969	Varney-2019
604816.34	5601870.04	123.33729	54056.20	53800.76	53744.56	53937.96	-193.39556	9.03444	Varney-2019
604815.89	5601870.27	123.19671	54056.24	53835.18	53778.94	53937.96	-159.01929	43.41071	Varney-2019
604816.59	5601869.76	123.41109	54056.24	53868.41	53812.17	53937.95	-125.78298	76.64702	Varney-2019
604817.12	5601870.58	123.60763	54056.28	53841.84	53785.56	53937.95	-152.39217	50.03783	Varney-2019
604818.15	5601871.15	123.96020	54056.28	53851.01	53794.73	53937.95	-143.21725	59.21275	Varney-2019
604818.88	5601871.19	124.19978	54056.32	53832.77	53776.45	53937.94	-161.49256	40.93744	Varney-2019
604820.03	5601871.07	124.57216	54056.32	53832.52	53776.20	53937.93	-161.73456	40.69544	Varney-2019
604820.52	5601872.09	124.75991	54056.37	53838.30	53781.93	53937.93	-156.00471	46.42529	Varney-2019
604821.84	5601872.67	125.20618	54056.37	53862.58	53806.21	53937.93	-131.71794	70.71206	Varney-2019
604822.14	5601873.34	125.32185	54056.42	53864.37	53807.95	53937.93	-129.97820	72.45180	Varney-2019
604822.83	5601874.34	125.57312	54056.42	53899.51	53843.09	53937.93	-94.83700	107.59300	Varney-2019
604823.15	5601874.16	125.67259	54056.46	53869.65	53813.19	53937.92	-124.73429	77.69571	Varney-2019
604823.67	5601874.10	125.84038	54056.46	53858.47	53802.01	53937.92	-135.91066	66.51934	Varney-2019
604824.42	5601874.45	126.09370	54056.48	53857.01	53800.53	53937.92	-137.38690	65.04310	Varney-2019
604824.75	5601874.25	126.19599	54056.48	53870.03	53813.55	53937.91	-124.36406	78.06594	Varney-2019
604825.46	5601873.70	126.41318	54056.53	53895.36	53838.83	53937.91	-99.07753	103.35247	Varney-2019
604825.87	5601874.31	126.56224	54056.53	53913.85	53857.32	53937.91	-80.58689	121.84311	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604825.38	5601874.30	126.40243	54056.55	53966.87	53910.32	53937.91	-27.59008	174.83992	Varney-2019
604825.31	5601875.04	126.39854	54056.55	53933.19	53876.64	53937.91	-61.27303	141.15697	Varney-2019
604825.51	5601874.82	126.45801	54056.58	53888.23	53831.65	53937.91	-106.26098	96.16902	Varney-2019
604826.62	5601874.80	126.81877	54056.58	53945.20	53888.62	53937.90	-49.28361	153.14639	Varney-2019
604826.80	5601875.00	126.88237	54056.58	53979.47	53922.89	53937.90	-15.01310	187.41690	Varney-2019
604827.13	5601875.15	126.99349	54056.57	53878.90	53822.33	53937.90	-115.57144	86.85856	Varney-2019
604827.37	5601875.51	127.08053	54056.57	53908.09	53851.52	53937.90	-86.38108	116.04892	Varney-2019
604828.54	5601876.91	127.49533	54056.57	53888.08	53831.51	53937.90	-106.38815	96.04185	Varney-2019
604826.23	5601877.19	126.75218	54056.56	53974.16	53917.60	53937.91	-20.31425	182.11575	Varney-2019
604826.75	5601877.64	126.93230	54056.56	53920.43	53863.87	53937.91	-74.04236	128.38764	Varney-2019
604826.97	5601877.79	127.00744	54056.57	53887.82	53831.25	53937.91	-106.66142	95.76858	Varney-2019
604826.35	5601878.14	126.81509	54056.57	53897.54	53840.97	53937.92	-96.94667	105.48333	Varney-2019
604827.51	5601879.20	127.21767	54056.54	53909.28	53852.74	53937.91	-85.17266	117.25734	Varney-2019
604828.05	5601879.17	127.39190	54056.54	53897.85	53841.31	53937.91	-96.59903	105.83097	Varney-2019
604827.74	5601879.00	127.28724	54056.53	53906.26	53849.73	53937.91	-88.18048	114.24952	Varney-2019
604828.12	5601878.89	127.40768	54056.53	53846.51	53789.98	53937.91	-147.92762	54.50238	Varney-2019
604829.03	5601879.13	127.70847	54056.49	53847.07	53790.58	53937.90	-147.32249	55.10751	Varney-2019
604829.95	5601879.39	128.01283	54056.49	53888.74	53832.25	53937.90	-105.64736	96.78264	Varney-2019
604830.28	5601878.32	128.09415	54056.46	53936.63	53880.17	53937.89	-57.72155	144.70845	Varney-2019
604832.18	5601883.44	128.82956	54056.46	53915.27	53858.81	53937.90	-79.08667	123.34333	Varney-2019
604832.21	5601883.17	128.83296	54056.46	53896.04	53839.58	53937.90	-98.31555	104.11445	Varney-2019
604832.26	5601883.20	128.84979	54056.46	53912.83	53856.37	53937.90	-81.52532	120.90468	Varney-2019
604832.52	5601883.68	128.94481	54056.48	53885.78	53829.30	53937.90	-108.59528	93.83472	Varney-2019
604833.32	5601883.31	129.19437	54056.48	53899.29	53842.81	53937.89	-95.07881	107.35119	Varney-2019
604832.63	5601883.93	128.98608	54056.50	53865.50	53809.00	53937.90	-128.89542	73.53458	Varney-2019
604834.24	5601883.91	129.50478	54056.50	53938.59	53882.09	53937.88	-55.79489	146.63511	Varney-2019
604836.16	5601884.66	130.14040	54056.51	53891.35	53834.84	53937.88	-103.03502	99.39498	Varney-2019
604834.23	5601885.54	129.53842	54056.51	53867.01	53810.50	53937.89	-127.39058	75.03942	Varney-2019
604834.39	5601885.61	129.59150	54056.54	53880.78	53824.24	53937.89	-113.64978	88.78022	Varney-2019
604834.69	5601886.09	129.69885	54056.54	53879.83	53823.29	53937.89	-114.59949	87.83051	Varney-2019
604835.30	5601887.19	129.91960	54056.55	53909.90	53853.35	53937.89	-84.53934	117.89066	Varney-2019
604835.35	5601887.78	129.95066	54056.55	53924.17	53867.62	53937.89	-70.27101	132.15899	Varney-2019
604835.49	5601888.22	130.00739	54056.56	53842.63	53786.07	53937.89	-151.82157	50.60843	Varney-2019
604836.13	5601889.89	130.25530	54056.56	53879.24	53822.68	53937.89	-115.21307	87.21693	Varney-2019
604836.80	5601890.45	130.48164	54056.57	53869.99	53813.42	53937.89	-124.47071	77.95929	Varney-2019
604837.51	5601890.02	130.69603	54056.57	53895.91	53839.34	53937.88	-98.54474	103.88526	Varney-2019
604838.00	5601890.26	130.85678	54056.58	53938.49	53881.91	53937.88	-55.97246	146.45754	Varney-2019
604838.12	5601891.99	130.93370	54056.58	53901.76	53845.18	53937.89	-92.70766	109.72234	Varney-2019
604838.52	5601892.26	131.06505	54056.55	53947.76	53891.21	53937.89	-46.67609	155.75391	Varney-2019
604838.65	5601891.69	131.09344	54056.55	53949.17	53892.62	53937.88	-45.26330	157.16670	Varney-2019
604837.18	5601889.94	130.58951	54056.55	53860.83	53804.28	53937.89	-133.60656	68.82344	Varney-2019
604837.34	5601889.99	130.64144	54056.55	53922.31	53865.76	53937.89	-72.12572	130.30428	Varney-2019
604838.55	5601890.67	131.03980	54056.54	53871.00	53814.46	53937.88	-123.42039	79.00961	Varney-2019
604838.13	5601891.58	130.92761	54056.54	53879.67	53823.13	53937.89	-114.75618	87.67382	Varney-2019
604838.02	5601894.18	130.95200	54056.52	53844.73	53788.21	53937.90	-149.68583	52.74417	Varney-2019
604838.61	5601895.61	131.16590	54056.52	53903.25	53846.73	53937.90	-91.16716	111.26284	Varney-2019
604838.52	5601895.84	131.14324	54056.51	53899.26	53842.75	53937.90	-95.14850	107.28150	Varney-2019
604838.88	5601896.56	131.26912	54056.51	53875.55	53819.04	53937.90	-118.85882	83.57118	Varney-2019
604839.02	5601897.68	131.33548	54056.48	53870.69	53814.21	53937.90	-123.69188	78.73812	Varney-2019
604839.97	5601897.77	131.62615	54056.48	53879.24	53822.76	53937.90	-115.13648	87.29352	Varney-2019
604840.70	5601897.88	131.86196	54056.46	53863.39	53806.93	53937.89	-130.96217	71.46783	Varney-2019
604841.75	5601898.20	132.21072	54056.46	53874.74	53818.28	53937.89	-119.60638	82.82362	Varney-2019
604842.66	5601899.09	132.51915	54056.44	53882.49	53826.05	53937.88	-111.83367	90.59633	Varney-2019
604842.77	5601898.18	132.54378	54056.44	53859.04	53802.60	53937.88	-135.27956	67.15044	Varney-2019
604842.95	5601896.03	132.57753	54056.46	53867.09	53810.63	53937.87	-127.24034	75.18966	Varney-2019
604843.01	5601895.84	132.59530	54056.46	53894.59	53838.13	53937.87	-99.73922	102.69078	Varney-2019
604843.12	5601895.98	132.63351	54056.50	53879.05	53822.55	53937.87	-115.31900	87.11100	Varney-2019
604843.26	5601896.42	132.68485	54056.50	53881.42	53824.92	53937.87	-112.94970	89.48030	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604844.22	5601896.62	133.00477	54056.50	53854.03	53797.53	53937.86	-140.33400	62.09600	Varney-2019
604844.84	5601897.22	133.21395	54056.50	53863.70	53807.20	53937.86	-130.66216	71.76784	Varney-2019
604846.10	5601896.72	133.62737	54056.53	53869.30	53812.77	53937.85	-125.08176	77.34824	Varney-2019
604845.82	5601896.85	133.53528	54056.53	53902.28	53845.75	53937.85	-92.10415	110.32585	Varney-2019
604846.91	5601898.58	133.89722	54056.56	53898.35	53841.79	53937.85	-96.06379	106.36621	Varney-2019
604846.97	5601899.71	133.91778	54056.56	53956.26	53899.70	53937.86	-38.15794	164.27206	Varney-2019
604847.07	5601900.93	133.95081	54056.57	53982.96	53926.39	53937.86	-11.47220	190.95780	Varney-2019
604847.65	5601900.93	134.13609	54056.57	53918.48	53861.91	53937.86	-75.94848	126.48152	Varney-2019
604847.88	5601901.54	134.20863	54056.59	53899.28	53842.69	53937.86	-95.16950	107.26050	Varney-2019
604848.53	5601902.55	134.41189	54056.59	53904.40	53847.81	53937.86	-90.04952	112.38048	Varney-2019
604849.00	5601901.83	134.56326	54056.62	53880.24	53823.62	53937.85	-114.23356	88.19644	Varney-2019
604849.87	5601901.31	134.84266	54056.62	53915.95	53859.33	53937.85	-78.51584	123.91416	Varney-2019
604849.50	5601901.19	134.72555	54056.62	53927.13	53870.51	53937.85	-67.33770	135.09230	Varney-2019
604851.27	5601902.58	135.27497	54056.62	53892.16	53835.54	53937.84	-102.30239	100.12762	Varney-2019
604852.76	5601903.06	135.73735	54056.64	54023.66	53967.02	53937.84	29.18488	231.61488	Varney-2019
604853.95	5601905.22	136.07226	54056.64	54033.68	53977.04	53937.84	39.20258	241.63258	Varney-2019
604854.91	5601905.03	136.37177	54056.59	54028.70	53972.11	53937.83	34.27932	236.70932	Varney-2019
604855.25	5601905.13	136.47452	54056.59	53999.98	53943.39	53937.83	5.56094	207.99094	Varney-2019
604855.69	5601905.22	136.60810	54056.60	54013.98	53957.38	53937.83	19.55322	221.98322	Varney-2019
604855.12	5601905.88	136.41875	54056.60	54011.27	53954.67	53937.83	16.83670	219.26670	Varney-2019
604854.33	5601906.07	136.17328	54056.60	54049.09	53992.49	53937.84	54.65104	257.08104	Varney-2019
604854.65	5601906.46	136.26343	54056.60	54040.52	53983.92	53937.84	46.08120	248.51120	Varney-2019
604855.11	5601906.71	136.39833	54056.59	54041.72	53985.13	53937.84	47.29282	249.72282	Varney-2019
604855.57	5601907.20	136.52731	54056.59	54003.00	53946.41	53937.84	8.57332	211.00332	Varney-2019
604855.11	5601906.36	136.40565	54056.59	54031.80	53975.21	53937.84	37.37443	239.80443	Varney-2019
604854.37	5601904.90	136.20766	54056.59	54000.25	53943.66	53937.83	5.82660	208.25660	Varney-2019
604853.81	5601903.72	136.05528	54056.57	54015.07	53958.50	53937.83	20.66848	223.09848	Varney-2019
604853.18	5601902.73	135.87432	54056.57	54039.21	53982.64	53937.83	44.80898	247.23898	Varney-2019
604853.72	5601903.11	136.03769	54056.57	54008.45	53951.88	53937.83	14.05067	216.48067	Varney-2019
604853.80	5601903.99	136.04746	54056.57	54024.48	53967.91	53937.83	30.07720	232.50720	Varney-2019
604854.40	5601904.53	136.22395	54056.57	53990.15	53933.58	53937.83	-4.25153	198.17847	Varney-2019
604854.80	5601904.93	136.33984	54056.57	53982.88	53926.31	53937.83	-11.52090	190.90910	Varney-2019
604854.22	5601904.42	136.17022	54056.58	53979.57	53922.99	53937.83	-14.84214	187.58786	Varney-2019
604854.21	5601904.53	136.16509	54056.58	53981.64	53925.06	53937.83	-12.77270	189.65730	Varney-2019
604854.40	5601904.45	136.22547	54056.57	53971.92	53915.35	53937.83	-22.48117	179.94883	Varney-2019
604854.10	5601904.42	136.13301	54056.57	53985.53	53928.96	53937.83	-8.87288	193.55712	Varney-2019
604854.19	5601904.36	136.16203	54056.58	53971.14	53914.56	53937.83	-23.27205	179.15795	Varney-2019
604855.66	5601904.29	136.61968	54056.58	53998.85	53942.27	53937.82	4.44735	206.87735	Varney-2019
604856.38	5601904.36	136.84150	54056.57	53995.47	53938.90	53937.82	1.08147	203.51147	Varney-2019
604856.42	5601905.34	136.82998	54056.57	54012.48	53955.91	53937.82	18.08712	220.51712	Varney-2019
604856.95	5601904.99	137.00207	54056.59	54029.88	53973.29	53937.82	35.47201	237.90201	Varney-2019
604857.52	5601905.61	137.16099	54056.59	53989.07	53932.48	53937.82	-5.33745	197.09255	Varney-2019
604857.42	5601905.23	137.14060	54056.58	54004.80	53948.22	53937.82	10.40375	212.83375	Varney-2019
604858.47	5601905.81	137.44658	54056.58	54008.05	53951.47	53937.81	13.65736	216.08736	Varney-2019
604859.21	5601905.66	137.67808	54056.58	53955.86	53899.28	53937.81	-38.52741	163.90259	Varney-2019
604857.30	5601906.73	137.06349	54056.58	53980.17	53923.59	53937.82	-14.23412	188.19588	Varney-2019
604857.29	5601906.99	137.05349	54056.55	54020.19	53963.64	53937.83	25.81459	228.24459	Varney-2019
604855.40	5601906.26	136.49624	54056.55	54017.89	53961.34	53937.83	23.50664	225.93664	Varney-2019
604852.45	5601905.24	135.61004	54056.56	53979.89	53923.33	53937.85	-14.51668	187.91332	Varney-2019
604849.62	5601903.93	134.74680	54056.56	53997.08	53940.52	53937.86	2.66154	205.09154	Varney-2019
604851.79	5601905.28	135.40635	54056.56	53998.02	53941.46	53937.85	3.60911	206.03911	Varney-2019
604855.45	5601908.31	136.46677	54056.56	53969.86	53913.30	53937.84	-24.54253	177.88747	Varney-2019
604858.19	5601908.82	137.27303	54056.54	53956.81	53900.27	53937.83	-37.55884	164.87116	Varney-2019
604858.81	5601909.06	137.45058	54056.54	53930.81	53874.27	53937.83	-63.55637	138.87363	Varney-2019
604859.58	5601910.24	137.64099	54056.55	53908.43	53851.88	53937.83	-85.94767	116.48233	Varney-2019
604860.83	5601910.87	137.98630	54056.55	53917.79	53861.24	53937.82	-76.58362	125.84638	Varney-2019
604861.55	5601911.80	138.16165	54056.56	53937.80	53881.24	53937.82	-56.58421	145.84579	Varney-2019
604862.11	5601912.61	138.30513	54056.56	53900.68	53844.12	53937.82	-93.70483	108.72517	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604863.09	5601913.06	138.57920	54056.53	53886.09	53829.56	53937.82	-108.26139	94.16861	Varney-2019
604863.83	5601914.12	138.76998	54056.53	53886.46	53829.93	53937.82	-107.89214	94.53786	Varney-2019
604864.34	5601914.31	138.91184	54056.52	53881.29	53824.77	53937.82	-113.05019	89.37981	Varney-2019
604865.39	5601915.31	139.19648	54056.52	53882.90	53826.38	53937.82	-111.43884	90.99116	Varney-2019
604866.12	5601916.03	139.39585	54056.52	53870.77	53814.25	53937.82	-123.56796	78.86204	Varney-2019
604866.07	5601916.18	139.37726	54056.52	53865.40	53808.88	53937.82	-128.93896	73.49104	Varney-2019
604866.36	5601916.09	139.46549	54056.51	53853.30	53796.79	53937.82	-141.02685	61.40315	Varney-2019
604867.04	5601916.31	139.66118	54056.51	53879.78	53823.27	53937.81	-114.54395	87.88605	Varney-2019
604868.11	5601916.69	139.96699	54056.48	53862.89	53806.41	53937.81	-131.39957	71.03043	Varney-2019
604868.92	5601916.31	140.21776	54056.48	53851.68	53795.20	53937.80	-142.60304	59.82696	Varney-2019
604869.48	5601916.93	140.36408	54056.48	53859.07	53802.59	53937.80	-135.21282	67.21718	Varney-2019
604870.22	5601917.64	140.55903	54056.48	53857.41	53800.93	53937.80	-136.87204	65.55796	Varney-2019
604870.85	5601918.34	140.72022	54056.48	53883.54	53827.06	53937.80	-110.74189	91.68811	Varney-2019
604872.32	5601916.59	141.21407	54056.48	53896.97	53840.49	53937.78	-97.29473	105.13527	Varney-2019
604872.95	5601916.86	141.39003	54056.49	53893.28	53836.79	53937.78	-100.99245	101.43755	Varney-2019
604871.79	5601917.30	141.03209	54056.49	53898.95	53842.46	53937.79	-95.33134	107.09866	Varney-2019
604871.91	5601918.80	141.01351	54056.50	53887.39	53830.89	53937.80	-106.90814	95.52186	Varney-2019
604872.95	5601919.50	141.29009	54056.50	53864.70	53808.20	53937.80	-129.59577	72.83423	Varney-2019
604874.56	5601919.81	141.74453	54056.50	53911.28	53854.78	53937.79	-83.00828	119.42172	Varney-2019
604875.44	5601920.81	141.95684	54056.50	53849.61	53793.11	53937.79	-144.67849	57.75151	Varney-2019
604874.72	5601921.27	141.73078	54056.53	53860.00	53803.47	53937.79	-134.32487	68.10513	Varney-2019
604874.38	5601921.62	141.61908	54056.53	53853.11	53796.58	53937.80	-141.21855	61.21145	Varney-2019
604874.11	5601921.77	141.53581	54056.55	53854.74	53798.19	53937.80	-139.61081	62.81919	Varney-2019
604871.07	5601923.56	140.60516	54056.55	53857.21	53800.66	53937.83	-137.16649	65.26351	Varney-2019
604870.03	5601923.94	140.29896	54056.57	53883.53	53826.96	53937.83	-110.87401	91.55599	Varney-2019
604869.36	5601924.02	140.27665	54056.57	53872.36	53815.79	53937.83	-122.04478	80.38522	Varney-2019
604869.35	5601924.91	140.07707	54056.59	53867.84	53811.25	53937.84	-126.59242	75.83758	Varney-2019
604869.45	5601925.41	140.08940	54056.59	53853.15	53796.56	53937.84	-141.28432	61.14568	Varney-2019
604869.57	5601925.15	140.13111	54056.61	53896.77	53840.16	53937.84	-97.68241	104.74759	Varney-2019
604869.58	5601924.98	140.13927	54056.61	53874.82	53818.21	53937.84	-119.63153	82.79847	Varney-2019
604869.71	5601925.68	140.15338	54056.63	53874.65	53818.02	53937.84	-119.82425	82.60575	Varney-2019
604871.06	5601925.39	140.53949	54056.63	53871.66	53815.03	53937.84	-122.80561	79.62439	Varney-2019
604871.39	5601924.49	140.66308	54056.66	53832.19	53775.53	53937.83	-162.29937	40.13063	Varney-2019
604873.16	5601926.03	141.10127	54056.66	53833.27	53776.61	53937.83	-161.21760	41.21240	Varney-2019
604874.12	5601925.63	141.38414	54056.67	53839.95	53783.28	53937.82	-154.54045	47.88955	Varney-2019
604875.26	5601924.82	141.73603	54056.67	53845.89	53789.22	53937.81	-148.59019	53.83981	Varney-2019
604875.76	5601924.59	141.88605	54056.70	53836.05	53779.35	53937.81	-158.45630	43.97370	Varney-2019
604875.84	5601924.57	141.90937	54056.70	53852.44	53795.74	53937.81	-142.06577	60.36423	Varney-2019
604875.27	5601923.37	141.79998	54056.71	53861.67	53804.96	53937.80	-132.84265	69.58735	Varney-2019
604876.96	5601922.35	142.32434	54056.71	53855.68	53798.97	53937.79	-138.81809	63.61191	Varney-2019
604876.85	5601922.15	142.30203	54056.69	53854.42	53797.73	53937.79	-140.05765	62.37235	Varney-2019
604876.65	5601922.00	142.25170	54056.69	53859.34	53802.65	53937.79	-135.13797	67.29203	Varney-2019
604876.69	5601921.93	142.26626	54056.67	53855.64	53798.97	53937.79	-138.81738	63.61262	Varney-2019
604877.05	5601921.97	142.36726	54056.67	53842.12	53785.45	53937.79	-152.33560	50.09440	Varney-2019
604879.02	5601921.18	142.96857	54056.68	53873.67	53816.99	53937.77	-120.78050	81.64950	Varney-2019
604879.91	5601921.32	143.21689	54056.68	53851.63	53794.95	53937.77	-142.81631	59.61369	Varney-2019
604879.83	5601921.21	143.19952	54056.70	53846.05	53789.35	53937.77	-148.41616	54.01384	Varney-2019
604880.60	5601921.85	143.38714	54056.70	53872.61	53815.91	53937.77	-121.85535	80.57465	Varney-2019
604881.25	5601921.87	143.57181	54056.70	53889.95	53833.25	53937.76	-104.51187	97.91813	Varney-2019
604881.29	5601922.27	143.56189	54056.70	53879.71	53823.01	53937.76	-114.75383	87.67617	Varney-2019
604883.40	5601922.68	144.13969	54056.71	53884.96	53828.25	53937.75	-109.50449	92.92551	Varney-2019
604883.68	5601922.91	144.20597	54056.71	53921.60	53864.89	53937.75	-72.86424	129.56576	Varney-2019
604884.24	5601924.56	144.26779	54056.70	53892.17	53835.47	53937.76	-102.29042	100.13958	Varney-2019
604884.70	5601924.06	144.42677	54056.71	53899.61	53842.90	53937.76	-94.85512	107.57488	Varney-2019
604887.60	5601925.83	145.12831	54056.71	53896.57	53839.86	53937.75	-97.88962	104.54038	Varney-2019
604887.07	5601925.63	144.99360	54056.71	53898.03	53841.32	53937.75	-96.43130	105.99870	Varney-2019
604887.68	5601926.62	145.09903	54056.73	53887.44	53830.71	53937.75	-107.04375	95.38625	Varney-2019
604888.28	5601927.13	145.23132	54056.73	53885.44	53828.71	53937.75	-109.04354	93.38646	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604886.40	5601929.90	144.53842	54056.75	53911.65	53854.90	53937.78	-82.87925	119.55075	Varney-2019
604886.81	5601930.01	144.64244	54056.75	53879.03	53822.28	53937.78	-115.49777	86.93223	Varney-2019
604887.32	5601930.20	144.76817	54056.73	53853.94	53797.21	53937.78	-140.56625	61.86375	Varney-2019
604889.56	5601929.41	145.41664	54056.73	53891.32	53834.59	53937.76	-103.17046	99.25954	Varney-2019
604891.64	5601929.88	145.80162	54056.72	53903.07	53846.35	53937.76	-91.40640	111.02360	Varney-2019
604891.68	5601930.15	145.78927	54056.72	53900.20	53843.48	53937.76	-94.27790	108.15210	Varney-2019
604892.12	5601929.94	145.89333	54056.69	53894.75	53838.06	53937.76	-99.69519	102.73481	Varney-2019
604894.50	5601931.05	146.27698	54056.69	53901.98	53845.29	53937.75	-92.46437	109.96563	Varney-2019
604894.74	5601932.46	146.20447	54056.70	53878.82	53822.12	53937.76	-115.64248	86.78752	Varney-2019
604896.06	5601932.20	146.48196	54056.70	53897.70	53841.00	53937.76	-96.75677	105.67323	Varney-2019
604896.08	5601931.63	146.53663	54056.70	53901.04	53844.34	53937.75	-93.41306	109.01694	Varney-2019
604895.13	5601932.29	146.29427	54056.70	53926.41	53869.71	53937.76	-68.05021	134.37979	Varney-2019
604896.29	5601928.28	146.87833	54056.72	53877.48	53820.76	53937.73	-116.97090	85.45910	Varney-2019
604897.40	5601927.98	147.13452	54056.72	53889.13	53832.41	53937.73	-105.31517	97.11483	Varney-2019
604898.41	5601928.58	147.28533	54056.74	53884.87	53828.13	53937.73	-109.59566	92.83434	Varney-2019
604898.88	5601928.24	147.41478	54056.74	53898.36	53841.62	53937.72	-96.10181	106.32819	Varney-2019
604899.14	5601928.89	147.40419	54056.76	53944.14	53887.38	53937.73	-50.34525	152.08475	Varney-2019
604898.02	5601929.81	147.08852	54056.76	53911.29	53854.53	53937.74	-83.20505	119.22495	Varney-2019
604899.20	5601929.79	147.32753	54056.78	53918.32	53861.54	53937.73	-76.19104	126.23896	Varney-2019
604900.69	5601929.48	147.65898	54056.78	53898.99	53842.21	53937.72	-95.51405	106.91595	Varney-2019
604902.73	5601930.62	147.94582	54056.79	53894.18	53837.39	53937.73	-100.33522	102.09478	Varney-2019
604904.15	5601931.40	148.13853	54056.79	53908.92	53852.13	53937.73	-85.59616	116.83384	Varney-2019
604905.40	5601931.07	148.42241	54056.80	53940.40	53883.60	53937.72	-54.11986	148.31014	Varney-2019
604906.32	5601931.82	148.51304	54056.80	53949.24	53892.44	53937.72	-45.28236	157.14764	Varney-2019
604906.74	5601931.60	148.62166	54056.81	54000.95	53944.14	53937.72	6.42055	208.85055	Varney-2019
604905.49	5601931.18	148.42713	54056.81	53936.08	53879.27	53937.72	-58.45036	143.97964	Varney-2019
604905.62	5601931.25	148.44439	54056.83	53948.44	53891.61	53937.72	-46.11045	156.31955	Varney-2019
604906.19	5601932.06	148.45884	54056.83	53907.62	53850.79	53937.72	-86.93450	115.49550	Varney-2019
604907.45	5601932.81	148.60997	54056.84	53916.93	53860.09	53937.73	-77.63610	124.79390	Varney-2019
604907.47	5601932.87	148.60634	54056.84	53954.47	53897.63	53937.73	-40.09648	162.33352	Varney-2019
604907.89	5601932.67	148.71186	54056.84	53927.45	53870.61	53937.72	-67.11373	135.31627	Varney-2019
604908.42	5601932.54	148.83019	54056.84	53907.63	53850.79	53937.72	-86.93116	115.49884	Varney-2019
604910.21	5601932.52	149.17730	54056.83	53885.08	53828.25	53937.72	-109.46553	92.96447	Varney-2019
604909.62	5601933.02	148.99823	54056.83	53879.16	53822.33	53937.72	-115.39109	87.03891	Varney-2019
604909.25	5601933.25	148.89771	54056.84	53884.70	53827.86	53937.72	-109.86393	92.56607	Varney-2019
604909.42	5601934.42	148.77751	54056.85	53891.98	53835.13	53937.73	-102.60219	99.82781	Varney-2019
604910.36	5601934.57	148.93294	54056.85	53902.20	53845.35	53937.73	-92.38059	110.04941	Varney-2019
604911.57	5601934.13	149.21848	54056.85	53889.34	53832.49	53937.72	-105.23372	97.19628	Varney-2019
604912.34	5601934.73	149.27922	54056.86	53882.57	53825.71	53937.73	-112.01610	90.41390	Varney-2019
604913.19	5601934.96	149.40436	54056.86	53864.01	53807.15	53937.73	-130.57545	71.85455	Varney-2019
604914.08	5601935.94	149.42875	54056.87	53872.41	53815.54	53937.73	-122.19058	80.23942	Varney-2019
604915.17	5601935.72	149.68238	54056.87	53882.96	53826.09	53937.73	-111.63520	90.79480	Varney-2019
604915.44	5601936.84	149.57486	54056.88	53877.85	53820.97	53937.73	-116.76312	85.66688	Varney-2019
604916.25	5601937.50	149.64906	54056.88	53880.47	53823.59	53937.74	-114.14547	88.28453	Varney-2019
604916.91	5601937.54	149.77644	54056.91	53882.86	53825.95	53937.73	-111.78360	90.64640	Varney-2019
604916.81	5601938.79	149.58779	54056.91	53894.95	53838.04	53937.74	-99.70345	102.72655	Varney-2019
604916.62	5601939.69	149.42834	54056.94	53888.87	53831.93	53937.75	-105.82092	96.60908	Varney-2019
604916.75	5601939.94	149.42071	54056.94	53851.70	53794.76	53937.75	-142.99240	59.43760	Varney-2019
604915.88	5601939.96	149.24357	54056.98	53867.16	53810.18	53937.76	-127.57539	74.85461	Varney-2019
604915.45	5601941.06	149.00944	54056.98	53905.74	53848.76	53937.77	-89.00516	113.42484	Varney-2019
604914.77	5601941.12	148.86523	54057.00	53910.74	53853.74	53937.77	-84.02784	118.40216	Varney-2019
604914.33	5601941.08	148.78251	54057.00	53927.63	53870.63	53937.77	-67.13897	135.29103	Varney-2019
604915.55	5601941.73	148.93935	54057.01	53891.98	53834.97	53937.77	-102.79993	99.63007	Varney-2019
604915.83	5601941.76	148.99133	54057.01	53880.15	53823.14	53937.77	-114.62925	87.80075	Varney-2019
604916.17	5601941.96	149.03241	54057.05	53903.12	53846.07	53937.77	-91.69966	110.73034	Varney-2019
604916.42	5601942.32	149.03391	54057.05	53869.86	53812.81	53937.77	-124.96158	77.46842	Varney-2019
604916.98	5601941.75	149.22272	54057.06	53852.36	53795.30	53937.77	-142.46542	59.96458	Varney-2019
604917.86	5601941.67	149.40956	54057.06	53847.12	53790.06	53937.76	-147.70194	54.72806	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604918.15	5601941.86	149.44189	54057.05	53863.48	53806.43	53937.76	-131.33245	71.09755	Varney-2019
604918.38	5601941.41	149.54875	54057.05	53874.37	53817.32	53937.76	-120.43827	81.99173	Varney-2019
604918.55	5601941.03	149.63418	54057.04	53866.26	53809.22	53937.75	-128.53482	73.89518	Varney-2019
604918.66	5601940.77	149.69139	54057.04	53871.20	53814.16	53937.75	-123.59248	78.83752	Varney-2019
604918.67	5601940.72	149.70016	54057.05	53867.36	53810.31	53937.75	-127.44206	74.98794	Varney-2019
604918.59	5601940.70	149.68684	54057.05	53896.04	53838.99	53937.75	-98.76217	103.66783	Varney-2019
604918.43	5601940.72	149.65208	54057.03	53922.49	53865.46	53937.75	-72.29285	130.13715	Varney-2019
604918.10	5601941.59	149.46838	54057.03	53878.79	53821.76	53937.76	-116.00055	86.42945	Varney-2019
604918.00	5601941.71	149.43216	54057.02	53879.14	53822.12	53937.76	-115.64179	86.78821	Varney-2019
604918.71	5601941.94	149.54307	54057.02	53900.34	53843.32	53937.76	-94.44123	107.98877	Varney-2019
604919.08	5601942.27	149.57237	54057.03	53869.89	53812.86	53937.76	-124.90254	77.52746	Varney-2019
604919.14	5601942.05	149.61416	54057.03	53897.72	53840.69	53937.76	-97.07067	105.35933	Varney-2019
604919.33	5601942.40	149.60473	54057.01	53899.90	53842.89	53937.76	-94.87272	107.55728	Varney-2019
604920.08	5601943.37	149.62300	54057.01	53985.85	53928.84	53937.77	-8.92769	193.50231	Varney-2019
604920.18	5601944.16	149.53574	54056.98	53923.11	53866.13	53937.77	-71.64339	130.78661	Varney-2019
604920.11	5601944.50	149.47565	54056.98	53914.07	53857.09	53937.78	-80.68622	121.74378	Varney-2019
604920.38	5601944.30	149.55661	54056.97	53916.20	53859.23	53937.77	-78.54381	123.88619	Varney-2019
604920.41	5601944.29	149.56395	54056.97	53924.99	53868.02	53937.77	-69.75364	132.67636	Varney-2019
604920.46	5601944.96	149.48294	54056.97	53911.86	53854.89	53937.78	-82.88859	119.54141	Varney-2019
604920.31	5601945.77	149.34310	54056.98	53904.32	53847.34	53937.79	-90.44526	111.98474	Varney-2019
604920.43	5601945.75	149.36969	54056.98	53903.81	53846.83	53937.78	-90.95472	111.47528	Varney-2019
604920.56	5601945.92	149.37247	54056.98	53934.04	53877.06	53937.79	-60.72560	141.70440	Varney-2019
604920.69	5601946.69	149.29372	54057.02	53925.98	53868.96	53937.79	-68.83106	133.59894	Varney-2019
604920.56	5601946.76	149.25838	54057.02	53927.87	53870.85	53937.79	-66.94202	135.48798	Varney-2019
604920.58	5601947.83	149.11701	54057.02	53937.05	53880.03	53937.80	-57.77013	144.65987	Varney-2019
604920.60	5601948.18	149.07344	54057.02	54001.13	53944.11	53937.80	6.30727	208.73727	Varney-2019
604921.40	5601948.36	149.20761	54057.06	53959.69	53902.63	53937.80	-35.17154	167.25846	Varney-2019
604922.35	5601949.42	149.25150	54057.06	53878.16	53821.10	53937.81	-116.70660	85.72340	Varney-2019
604922.09	5601948.78	149.28721	54057.05	53886.66	53829.61	53937.80	-108.19254	94.23746	Varney-2019
604922.68	5601948.68	149.41777	54057.05	53904.36	53847.31	53937.80	-90.48988	111.94012	Varney-2019
604923.08	5601948.95	149.46019	54057.10	53895.68	53838.58	53937.80	-99.22066	103.20934	Varney-2019
604923.15	5601949.58	149.38806	54057.10	53912.51	53855.41	53937.81	-82.39526	120.03474	Varney-2019
604923.16	5601949.59	149.38867	54057.10	53909.52	53852.42	53937.81	-85.38530	117.04470	Varney-2019
604924.23	5601950.67	149.45274	54057.10	53921.92	53864.82	53937.81	-72.99015	129.43985	Varney-2019
604924.97	5601951.05	149.54695	54057.09	53928.03	53870.94	53937.81	-66.87070	135.55930	Varney-2019
604925.80	5601951.28	149.67937	54057.09	53898.39	53841.30	53937.81	-96.50981	105.92019	Varney-2019
604926.17	5601951.36	149.74146	54057.09	53893.24	53836.15	53937.81	-101.65925	100.77075	Varney-2019
604927.43	5601951.61	149.95587	54057.09	53906.03	53848.94	53937.81	-88.86715	113.56285	Varney-2019
604927.21	5601951.38	149.94408	54057.08	53923.54	53866.46	53937.81	-71.34608	131.08392	Varney-2019
604927.25	5601951.22	149.97400	54057.08	53895.93	53838.85	53937.80	-98.95472	103.47528	Varney-2019
604927.22	5601951.02	149.99559	54057.08	53899.05	53841.97	53937.80	-95.83328	106.59672	Varney-2019
604927.96	5601951.90	150.02054	54057.08	53930.33	53873.25	53937.81	-64.55769	137.87231	Varney-2019
604928.99	5601951.87	150.22794	54057.04	53932.29	53875.25	53937.80	-62.55417	139.87583	Varney-2019
604930.68	5601953.30	150.36337	54057.04	53907.38	53850.34	53937.81	-87.46981	114.96019	Varney-2019
604931.57	5601953.66	150.48872	54057.03	53918.64	53861.61	53937.81	-76.19976	126.23024	Varney-2019
604931.80	5601954.40	150.43128	54057.03	53887.34	53830.31	53937.81	-107.50474	94.92526	Varney-2019
604932.56	5601955.53	150.42366	54057.01	53904.95	53847.94	53937.82	-89.88106	112.54894	Varney-2019
604932.03	5601956.08	150.24321	54057.01	53904.47	53847.46	53937.83	-90.36698	112.06302	Varney-2019
604931.98	5601957.13	150.08759	54057.02	53908.06	53851.04	53937.84	-86.79524	115.63476	Varney-2019
604931.96	5601958.17	149.93926	54057.02	53942.78	53885.76	53937.84	-52.08333	150.34667	Varney-2019
604933.56	5601958.19	150.24955	54056.99	53920.99	53864.00	53937.84	-73.83845	128.59155	Varney-2019
604934.88	5601959.76	150.28860	54056.99	53944.24	53887.25	53937.85	-50.59645	151.83355	Varney-2019
604934.23	5601958.53	150.33323	54057.02	53947.51	53890.49	53937.84	-47.34898	155.08102	Varney-2019
604934.86	5601958.63	150.44248	54057.02	53946.72	53889.70	53937.84	-48.13777	154.29223	Varney-2019
604934.21	5601958.86	150.28330	54057.03	53942.74	53885.71	53937.84	-52.13159	150.29841	Varney-2019
604934.42	5601960.51	150.09416	54057.03	53958.15	53901.12	53937.85	-36.73369	165.69631	Varney-2019
604934.38	5601961.41	149.96950	54057.05	53952.92	53895.87	53937.86	-41.99055	160.43945	Varney-2019
604932.08	5601961.45	149.51692	54057.05	53941.44	53884.39	53937.87	-53.47801	148.95199	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604933.70	5601962.33	149.74612	54057.06	53954.38	53897.32	53937.87	-40.54880	161.88120	Varney-2019
604933.30	5601961.51	149.74897	54057.10	53977.60	53920.50	53937.86	-17.36459	185.06541	Varney-2019
604934.13	5601962.38	149.82539	54057.10	53947.73	53890.63	53937.87	-47.23778	155.19222	Varney-2019
604935.36	5601963.89	149.91939	54057.10	53943.50	53886.40	53937.87	-51.47390	150.95610	Varney-2019
604936.25	5601964.78	150.00888	54057.11	53939.99	53882.88	53937.88	-54.99694	147.43306	Varney-2019
604934.71	5601962.61	149.91648	54057.11	53941.72	53884.61	53937.87	-53.25748	149.17252	Varney-2019
604935.61	5601963.11	150.04438	54057.12	53986.82	53929.70	53937.87	-8.16794	194.26206	Varney-2019
604936.15	5601963.85	150.07895	54057.12	53969.98	53912.86	53937.87	-25.01112	177.41888	Varney-2019
604936.16	5601964.39	150.02875	54057.11	54039.48	53982.37	53937.87	44.49535	246.92535	Varney-2019
604936.85	5601964.87	150.11893	54057.11	53987.99	53930.88	53937.88	-6.99561	195.43439	Varney-2019
604940.36	5601967.90	150.51235	54057.12	53988.93	53931.81	53937.88	-6.07459	196.35541	Varney-2019
604942.39	5601969.50	150.74164	54057.12	54005.76	53948.64	53937.89	10.75087	213.18087	Varney-2019
604942.02	5601969.22	150.69906	54057.14	54029.81	53972.67	53937.89	34.78163	237.21163	Varney-2019
604942.00	5601970.31	150.58957	54057.14	54089.02	54031.88	53937.90	93.98437	296.41437	Varney-2019
604942.27	5601971.83	150.49260	54057.12	54031.19	53974.07	53937.90	36.16511	238.59511	Varney-2019
604942.37	5601973.00	150.39751	54057.12	53994.71	53937.59	53937.91	-0.32234	202.10766	Varney-2019
604941.88	5601973.62	150.24628	54057.12	54035.40	53978.28	53937.92	40.36214	242.79214	Varney-2019
604942.04	5601974.24	150.21583	54057.12	54012.51	53955.39	53937.92	17.46851	219.89851	Varney-2019
604942.09	5601974.76	150.17462	54057.10	54020.27	53963.17	53937.92	25.24521	227.67521	Varney-2019
604942.98	5601976.49	150.17010	54057.10	53999.73	53942.63	53937.93	4.69629	207.12629	Varney-2019
604943.70	5601975.89	150.36118	54057.10	53990.10	53933.00	53937.93	-4.92770	197.50230	Varney-2019
604944.18	5601975.19	150.51846	54057.10	54052.70	53995.60	53937.92	57.67832	260.10832	Varney-2019
604945.14	5601974.55	150.75905	54057.11	54005.07	53947.96	53937.91	10.04532	212.47532	Varney-2019
604945.14	5601974.44	150.76996	54057.11	54001.27	53944.16	53937.91	6.24605	208.67605	Varney-2019
604945.63	5601973.78	150.92631	54057.11	54021.27	53964.16	53937.91	26.25186	228.68186	Varney-2019
604945.21	5601973.32	150.89406	54057.11	54047.72	53990.61	53937.91	52.70373	255.13373	Varney-2019
604944.83	5601972.97	150.85810	54057.09	54023.18	53966.09	53937.91	28.18496	230.61496	Varney-2019
604944.62	5601972.61	150.85461	54057.09	54020.22	53963.13	53937.90	25.22675	227.65675	Varney-2019
604944.44	5601972.41	150.84081	54057.07	54012.29	53955.22	53937.90	17.31756	219.74756	Varney-2019
604944.40	5601972.37	150.83730	54057.07	54017.44	53960.37	53937.90	22.46771	224.89771	Varney-2019
604944.35	5601972.58	150.80727	54057.09	54011.91	53954.82	53937.90	16.91617	219.34617	Varney-2019
604944.52	5601972.38	150.85869	54057.09	54006.80	53949.71	53937.90	11.80799	214.23799	Varney-2019
604944.39	5601972.59	150.81373	54057.07	54008.86	53951.79	53937.90	13.88622	216.31622	Varney-2019
604944.26	5601973.17	150.73234	54057.07	54017.77	53960.70	53937.91	22.79198	225.22198	Varney-2019
604944.22	5601973.50	150.69238	54057.06	54019.88	53962.82	53937.91	24.90967	227.33967	Varney-2019
604944.15	5601973.54	150.67545	54057.06	54022.32	53965.26	53937.91	27.34921	229.77921	Varney-2019
604944.21	5601973.73	150.66786	54057.07	54030.35	53973.28	53937.91	35.36812	237.79812	Varney-2019
604944.03	5601973.95	150.61282	54057.07	54017.32	53960.25	53937.91	22.33614	224.76614	Varney-2019
604944.89	5601974.92	150.67618	54057.06	54010.91	53953.85	53937.92	15.93214	218.36214	Varney-2019
604944.87	5601974.90	150.67446	54057.06	54006.59	53949.53	53937.92	11.61222	214.04222	Varney-2019
604944.89	5601974.95	150.67321	54057.07	54000.27	53943.20	53937.92	5.28194	207.71194	Varney-2019
604944.96	5601974.91	150.69010	54057.07	54043.64	53986.57	53937.92	48.65241	251.08241	Varney-2019
604944.97	5601975.04	150.67906	54057.07	54018.79	53961.72	53937.92	23.80157	226.23157	Varney-2019
604945.06	5601975.28	150.67188	54057.05	54029.90	53972.85	53937.92	34.93023	237.36023	Varney-2019
604945.16	5601975.01	150.71711	54057.05	54006.74	53949.69	53937.92	11.77231	214.20231	Varney-2019
604945.27	5601974.79	150.75926	54057.05	54047.08	53990.03	53937.92	52.11409	254.54409	Varney-2019
604945.49	5601974.53	150.82576	54057.05	54007.54	53950.49	53937.91	12.57646	215.00646	Varney-2019
604945.66	5601974.57	150.85322	54057.05	54015.34	53958.29	53937.91	20.37667	222.80667	Varney-2019
604945.68	5601974.75	150.83900	54057.07	54048.33	53991.26	53937.91	53.34553	255.77553	Varney-2019
604945.83	5601974.70	150.87170	54057.07	54002.76	53945.69	53937.91	7.77629	210.20629	Varney-2019
604945.88	5601974.88	150.86299	54057.07	54016.51	53959.44	53937.91	21.52523	223.95523	Varney-2019
604945.89	5601974.83	150.86983	54057.07	54049.78	53992.71	53937.91	54.79559	257.22559	Varney-2019
604945.90	5601975.04	150.85073	54057.07	54056.82	53999.75	53937.92	61.83422	264.26422	Varney-2019
604945.76	5601974.98	150.83087	54057.07	53980.75	53923.68	53937.92	-14.23578	188.19422	Varney-2019
604946.13	5601975.24	150.87321	54057.06	54043.44	53986.38	53937.92	48.46354	250.89354	Varney-2019
604946.72	5601976.20	150.88574	54057.06	54005.05	53947.99	53937.92	10.06879	212.49879	Varney-2019
604946.76	5601977.33	150.77972	54057.04	54062.26	54005.22	53937.93	67.29133	269.72133	Varney-2019
604946.77	5601977.77	150.73740	54057.04	54066.90	54009.86	53937.93	71.92841	274.35841	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604946.40	5601978.24	150.62277	54057.04	54028.54	53971.50	53937.94	33.56423	235.99423	Varney-2019
604946.41	5601978.27	150.62159	54057.04	54038.99	53981.95	53937.94	44.01406	246.44406	Varney-2019
604946.83	5601979.34	150.59076	54057.03	54025.12	53968.09	53937.94	30.14806	232.57806	Varney-2019
604947.39	5601980.49	150.57654	54057.03	54089.62	54032.59	53937.95	94.64190	297.07190	Varney-2019
604947.63	5601979.18	150.75216	54057.04	53987.32	53930.28	53937.94	-7.65865	194.77135	Varney-2019
604948.08	5601978.98	150.85417	54057.04	53988.15	53931.11	53937.94	-6.82606	195.60394	Varney-2019
604949.75	5601980.41	151.01132	54057.03	54004.15	53947.12	53937.94	9.17892	211.60892	Varney-2019
604949.37	5601980.04	150.98042	54057.03	53947.77	53890.74	53937.94	-47.19962	155.23038	Varney-2019
604949.85	5601979.18	151.15549	54057.05	53942.34	53885.29	53937.93	-52.64249	149.78751	Varney-2019
604950.11	5601981.02	151.01378	54057.05	53942.13	53885.08	53937.94	-52.86421	149.56579	Varney-2019
604951.16	5601982.57	151.04287	54057.05	53919.24	53862.19	53937.95	-75.76184	126.66816	Varney-2019
604951.95	5601982.84	151.15644	54057.05	53927.29	53870.24	53937.95	-67.71154	134.71846	Varney-2019
604952.78	5601983.64	151.22144	54057.09	53928.56	53871.47	53937.95	-66.48474	135.94526	Varney-2019
604952.43	5601984.63	151.05567	54057.09	53931.68	53874.59	53937.96	-63.37242	139.05758	Varney-2019
604952.91	5601986.41	150.97115	54057.11	53914.72	53857.61	53937.97	-80.36283	122.06717	Varney-2019
604953.46	5601986.46	151.06461	54057.11	53915.16	53858.05	53937.97	-79.92168	122.50832	Varney-2019
604955.47	5601986.33	151.43050	54057.11	53880.71	53823.60	53937.97	-114.36556	88.06444	Varney-2019
604956.21	5601987.25	151.48983	54057.11	53933.25	53876.14	53937.97	-61.82921	140.60079	Varney-2019
604956.71	5601987.64	151.54793	54057.10	53926.12	53869.02	53937.97	-68.95027	133.47973	Varney-2019
604958.10	5601987.12	151.83444	54057.10	53912.75	53855.65	53937.96	-82.31341	120.11659	Varney-2019
604958.48	5601986.78	151.92820	54057.09	53887.31	53830.22	53937.96	-107.74033	94.68967	Varney-2019
604959.14	5601987.38	151.99822	54057.09	53882.14	53825.05	53937.96	-112.91225	89.51775	Varney-2019
604960.17	5601986.03	152.28584	54057.06	53882.11	53825.05	53937.95	-112.90127	89.52873	Varney-2019
604961.27	5601985.39	152.54383	54057.06	53885.22	53828.16	53937.94	-109.78409	92.64591	Varney-2019
604961.81	5601985.69	152.60630	54057.06	53946.52	53889.46	53937.94	-48.48475	153.94525	Varney-2019
604962.62	5601984.91	152.83671	54057.06	53858.45	53801.39	53937.94	-136.54715	65.88285	Varney-2019
604962.69	5601985.46	152.78780	54057.06	53866.35	53809.29	53937.94	-128.65081	73.77919	Varney-2019
604962.79	5601984.26	152.93946	54057.06	53864.82	53807.76	53937.93	-130.17215	72.25785	Varney-2019
604962.89	5601983.78	153.01087	54057.06	53860.50	53803.44	53937.93	-134.48852	67.94148	Varney-2019
604963.75	5601984.37	153.06954	54057.06	53835.10	53778.04	53937.93	-159.89110	42.53890	Varney-2019
604963.91	5601983.58	153.17838	54057.07	53821.81	53764.74	53937.93	-173.18535	29.24465	Varney-2019
604965.21	5601983.17	153.38911	54057.07	53860.44	53803.37	53937.92	-134.55076	67.87924	Varney-2019
604965.78	5601983.86	153.38328	54057.08	53876.33	53819.25	53937.92	-118.67487	83.75513	Varney-2019
604967.45	5601984.58	153.51230	54057.08	53837.93	53780.85	53937.93	-157.07776	45.35224	Varney-2019
604969.15	5601984.18	153.77244	54057.07	53878.11	53821.04	53937.92	-116.88272	85.54728	Varney-2019
604970.06	5601983.79	153.93221	54057.07	53893.34	53836.27	53937.92	-101.64876	100.78124	Varney-2019
604972.02	5601984.47	154.10103	54057.11	53903.40	53846.29	53937.92	-91.63103	110.79897	Varney-2019
604972.63	5601985.19	154.09415	54057.11	53896.56	53839.45	53937.93	-98.47537	103.95463	Varney-2019
604973.41	5601985.32	154.17705	54057.11	53905.01	53847.90	53937.93	-90.02528	112.40472	Varney-2019
604974.04	5601986.35	154.16425	54057.11	53912.73	53855.62	53937.93	-82.31107	120.11893	Varney-2019
604975.89	5601985.77	154.43567	54057.12	53899.64	53842.52	53937.93	-95.40530	107.02470	Varney-2019
604977.37	5601986.56	154.57137	54057.12	53923.09	53865.97	53937.93	-71.95792	130.47208	Varney-2019
604976.71	5601986.35	154.50097	54057.12	53922.53	53865.41	53937.93	-72.51759	129.91241	Varney-2019
604976.54	5601984.69	154.64491	54057.12	53906.31	53849.19	53937.92	-88.72672	113.70328	Varney-2019
604978.02	5601985.76	154.70410	54057.13	53912.98	53855.85	53937.92	-82.07249	120.35751	Varney-2019
604978.59	5601988.54	154.60749	54057.13	53954.34	53897.21	53937.94	-40.72745	161.70255	Varney-2019
604980.51	5601990.34	154.75151	54057.12	53947.95	53890.83	53937.94	-47.11482	155.31518	Varney-2019
604981.31	5601991.23	154.80609	54057.12	53951.94	53894.82	53937.95	-43.12860	159.30140	Varney-2019
604981.94	5601993.91	154.74024	54057.11	53941.10	53883.99	53937.96	-53.97247	148.45753	Varney-2019
604984.19	5601995.57	154.95665	54057.11	53942.22	53885.11	53937.97	-52.85803	149.57197	Varney-2019
604985.40	5601995.71	155.11546	54057.09	53923.33	53866.24	53937.97	-71.72685	130.70315	Varney-2019
604986.84	5601996.87	155.25561	54057.09	53929.39	53872.30	53937.97	-65.67076	136.75924	Varney-2019
604987.70	5601998.20	155.31022	54057.10	53925.15	53868.05	53937.98	-69.92645	132.50355	Varney-2019
604988.35	5601998.93	155.37161	54057.10	53907.79	53850.69	53937.98	-87.28910	115.14090	Varney-2019
604989.06	5601998.93	155.47849	54057.11	53923.65	53866.54	53937.98	-71.43771	130.99229	Varney-2019
604990.26	5601999.57	155.62768	54057.11	53919.20	53862.09	53937.98	-75.88879	126.54121	Varney-2019
604990.72	5602000.21	155.66533	54057.09	53926.93	53869.84	53937.98	-68.14132	134.28868	Varney-2019
604992.20	5602001.10	155.84350	54057.09	53899.74	53842.65	53937.98	-95.33321	107.09679	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604992.27	5602000.64	155.87683	54057.09	53929.40	53872.31	53937.98	-65.67061	136.75939	Varney-2019
604992.28	5602001.35	155.84309	54057.09	53902.49	53845.40	53937.98	-92.58440	109.84560	Varney-2019
604991.76	5602002.19	155.72353	54057.11	53930.19	53873.08	53937.99	-64.90990	137.52010	Varney-2019
604992.25	5602002.98	155.75770	54057.11	53951.24	53894.13	53937.99	-43.86319	158.56681	Varney-2019
604991.09	5602002.57	155.60445	54057.09	53968.97	53911.88	53937.99	-26.11323	176.31677	Varney-2019
604990.92	5602003.36	155.54006	54057.09	53948.14	53891.05	53938.00	-46.94778	155.48222	Varney-2019
604991.73	5602004.32	155.61360	54057.07	53912.37	53855.30	53938.00	-82.70136	119.72864	Varney-2019
604991.25	5602004.65	155.52568	54057.07	53892.07	53835.00	53938.00	-103.00405	99.42595	Varney-2019
604991.39	5602005.34	155.51246	54057.09	53920.58	53863.49	53938.01	-74.51747	127.91253	Varney-2019
604991.76	5602006.16	155.52698	54057.08	53898.69	53841.61	53938.01	-96.40116	106.02884	Varney-2019
604992.92	5602006.76	155.66970	54057.08	53970.70	53913.62	53938.01	-24.39217	178.03783	Varney-2019
604993.79	5602007.67	155.75351	54057.08	53942.60	53885.52	53938.02	-52.49540	149.93460	Varney-2019
604994.23	5602008.60	155.77221	54057.06	53938.37	53881.31	53938.02	-56.70956	145.72044	Varney-2019
604995.74	5602009.47	155.95207	54057.06	53914.06	53857.00	53938.02	-81.02139	121.40861	Varney-2019
604997.35	5602010.63	156.15335	54057.06	53895.13	53838.07	53938.02	-99.95403	102.47597	Varney-2019
604998.42	5602012.48	156.39093	54057.06	53908.82	53851.76	53938.03	-86.26740	116.16260	Varney-2019
604999.39	5602012.65	156.53800	54057.05	53893.08	53836.03	53938.03	-101.99617	100.43383	Varney-2019
604999.57	5602012.82	156.57095	54057.05	53894.90	53837.85	53938.03	-100.17635	102.25365	Varney-2019
604999.86	5602013.71	156.64897	54057.03	53927.19	53870.16	53938.03	-67.86847	134.56153	Varney-2019
605000.66	5602012.53	156.71621	54057.03	53930.89	53873.86	53938.02	-64.16355	138.26645	Varney-2019
605001.49	5602013.02	156.85463	54057.02	53897.86	53840.84	53938.02	-97.18356	105.24644	Varney-2019
605001.91	5602013.24	156.92311	54057.02	53902.20	53845.18	53938.02	-92.84349	109.58651	Varney-2019
605002.71	5602014.00	157.06504	54057.06	53915.33	53858.27	53938.02	-79.75443	122.67557	Varney-2019
605003.31	5602014.12	157.15436	54057.06	53947.81	53890.75	53938.02	-47.27378	155.15622	Varney-2019
605004.32	5602013.59	157.27967	54057.05	53951.59	53894.54	53938.02	-43.48037	158.94963	Varney-2019
605006.31	5602013.56	157.56235	54057.05	53941.61	53884.56	53938.02	-53.45682	148.97318	Varney-2019
605007.65	5602013.47	157.75086	54057.05	53940.55	53883.50	53938.01	-54.51419	147.91581	Varney-2019
605008.40	5602013.88	157.86887	54057.05	53944.28	53887.23	53938.01	-50.78425	151.64575	Varney-2019
605009.79	5602013.87	158.06605	54057.06	53956.23	53899.17	53938.01	-38.84182	163.58818	Varney-2019
605009.97	5602014.76	158.11316	54057.06	53943.77	53886.71	53938.01	-51.30454	151.12546	Varney-2019
605011.96	5602013.35	158.36342	54057.06	53984.74	53927.68	53938.01	-10.32626	192.10374	Varney-2019
605012.98	5602014.12	158.50852	54057.06	53972.58	53915.52	53938.01	-22.48761	179.94239	Varney-2019
605013.84	5602014.98	158.62266	54057.06	53938.14	53881.08	53938.01	-56.92982	145.50018	Varney-2019
605014.01	5602015.66	158.65385	54057.06	53923.94	53866.88	53938.01	-71.13209	131.29791	Varney-2019
605013.84	5602016.28	158.64577	54057.08	53887.75	53830.67	53938.01	-107.34446	95.08554	Varney-2019
605013.67	5602017.69	158.65232	54057.08	53903.55	53846.47	53938.02	-91.54965	110.88035	Varney-2019
605014.23	5602018.42	158.72582	54057.06	53914.02	53856.96	53938.02	-81.06179	121.36821	Varney-2019
605014.01	5602019.28	158.71717	54057.06	53891.73	53834.67	53938.03	-103.35505	99.07495	Varney-2019
605014.32	5602019.42	158.75248	54057.10	53887.53	53830.43	53938.03	-107.59531	94.83469	Varney-2019
605014.36	5602019.77	158.76263	54057.10	53886.93	53829.83	53938.03	-108.19654	94.23346	Varney-2019
605015.31	5602020.41	158.87258	54057.11	53944.96	53887.85	53938.03	-50.17815	152.25185	Varney-2019
605015.95	5602020.99	158.94761	54057.11	53890.09	53832.98	53938.03	-105.04982	97.38018	Varney-2019
605016.58	5602021.30	159.01681	54057.09	53880.55	53823.46	53938.03	-114.57052	87.85948	Varney-2019
605017.61	5602021.20	159.12160	54057.09	53923.00	53865.91	53938.03	-72.11944	130.31056	Varney-2019
605018.15	5602020.94	159.17450	54057.11	53885.54	53828.43	53938.03	-109.59808	92.83192	Varney-2019
605017.26	5602020.50	159.07714	54057.11	53916.80	53859.69	53938.03	-78.33707	124.09293	Varney-2019
605017.55	5602021.13	159.11462	54057.10	53925.67	53868.57	53938.03	-69.45922	132.97078	Varney-2019
605017.76	5602022.40	159.15046	54057.10	53909.54	53852.44	53938.03	-85.59383	116.83617	Varney-2019
605017.81	5602022.88	159.16083	54057.10	53908.33	53851.23	53938.04	-86.80560	115.62440	Varney-2019
605017.52	5602023.34	159.13710	54057.08	53904.09	53847.01	53938.04	-91.02750	111.40250	Varney-2019
605018.27	5602024.01	159.21857	54057.08	53880.20	53823.12	53938.04	-114.91958	87.51042	Varney-2019
605018.93	5602024.72	159.28997	54057.08	53891.55	53834.47	53938.04	-103.57190	98.85810	Varney-2019
605019.95	5602025.06	159.39154	54057.05	53884.61	53827.56	53938.04	-110.48266	91.94734	Varney-2019
605019.55	5602026.13	159.36166	54057.05	54001.41	53944.36	53938.05	6.31303	208.74303	Varney-2019
605019.61	5602026.90	159.37354	54057.04	53942.25	53885.21	53938.05	-52.83989	149.59011	Varney-2019
605019.99	5602027.63	159.41445	54057.04	53913.17	53856.13	53938.05	-81.92253	120.50747	Varney-2019
605020.47	5602028.06	159.46154	54057.02	53952.41	53895.39	53938.05	-42.66400	159.76600	Varney-2019
605020.21	5602027.87	159.43642	54057.02	53929.19	53872.17	53938.05	-65.88337	136.54663	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605021.51	5602028.94	159.56092	54056.99	53927.04	53870.05	53938.06	-68.00704	134.42296	Varney-2019
605022.10	5602029.80	159.61733	54056.99	53976.76	53919.77	53938.06	-18.29023	184.13977	Varney-2019
605022.86	5602030.33	159.68597	54056.96	53917.63	53860.67	53938.06	-77.39210	125.03790	Varney-2019
605020.00	5602030.05	159.43327	54056.96	53913.11	53856.15	53938.06	-81.91184	120.51816	Varney-2019
605021.17	5602030.82	159.54053	54056.94	53940.12	53883.18	53938.06	-54.88450	147.54550	Varney-2019
605021.65	5602030.91	159.58261	54056.94	53925.57	53868.63	53938.06	-69.43472	132.99528	Varney-2019
605021.92	5602030.94	159.60614	54056.91	53931.22	53874.31	53938.06	-63.75477	138.67523	Varney-2019
605023.97	5602031.06	159.78376	54056.91	53954.18	53897.27	53938.06	-40.79472	161.63528	Varney-2019
605024.40	5602030.88	159.82091	54056.90	53969.79	53912.89	53938.06	-25.17389	177.25611	Varney-2019
605024.11	5602030.86	159.79576	54056.90	53997.00	53940.10	53938.06	2.03612	204.46612	Varney-2019
605024.29	5602031.37	159.81146	54056.93	53962.42	53905.49	53938.07	-32.57589	169.85411	Varney-2019
605025.42	5602032.66	159.90626	54056.93	53915.89	53858.96	53938.07	-79.11090	123.31910	Varney-2019
605025.68	5602032.93	159.92744	54056.93	53933.18	53876.25	53938.07	-61.82196	140.60804	Varney-2019
605027.00	5602033.39	160.03531	54056.93	53922.71	53865.78	53938.07	-72.29365	130.13635	Varney-2019
605028.21	5602034.35	160.12892	54056.95	53947.58	53890.63	53938.08	-47.44752	154.98248	Varney-2019
605027.26	5602034.91	160.04940	54056.95	53940.75	53883.80	53938.08	-54.27995	148.15005	Varney-2019
605027.58	5602035.29	160.07863	54056.95	53934.96	53878.01	53938.08	-60.07137	142.35863	Varney-2019
605028.21	5602034.43	160.12841	54056.95	53961.16	53904.21	53938.08	-33.86785	168.56215	Varney-2019
605027.14	5602036.53	160.06200	54056.99	53973.98	53916.99	53938.09	-21.09593	181.33407	Varney-2019
605027.56	5602037.70	160.11148	54056.99	53946.68	53889.69	53938.09	-48.40020	154.02980	Varney-2019
605027.91	5602036.83	160.12622	54057.00	53949.95	53892.95	53938.09	-45.13701	157.29299	Varney-2019
605029.41	5602037.84	160.25496	54057.00	53905.44	53848.44	53938.09	-89.65074	112.77926	Varney-2019
605030.20	5602040.03	160.33999	54057.04	53953.48	53896.44	53938.10	-41.65895	160.77105	Varney-2019
605031.38	5602039.95	160.42645	54057.04	53971.75	53914.71	53938.10	-23.38874	179.04126	Varney-2019
605031.13	5602041.85	160.42725	54057.05	53970.74	53913.69	53938.11	-24.41589	178.01411	Varney-2019
605031.52	5602042.34	160.46002	54057.05	53939.95	53882.90	53938.11	-55.20780	147.22220	Varney-2019
605031.99	5602042.30	160.49315	54057.07	53927.35	53870.28	53938.11	-67.82772	134.60228	Varney-2019
605032.31	5602042.74	160.51984	54057.07	53924.89	53867.82	53938.11	-70.28944	132.14056	Varney-2019
605031.90	5602043.59	160.49869	54057.10	53913.91	53856.81	53938.11	-81.30260	121.12740	Varney-2019
605033.14	5602044.25	160.59044	54057.10	53908.94	53851.84	53938.12	-86.27537	116.15463	Varney-2019
605033.46	5602043.99	160.61060	54057.10	53922.76	53865.66	53938.11	-72.45443	129.97557	Varney-2019
605035.81	5602042.36	160.76587	54057.10	53904.57	53847.47	53938.11	-90.63851	111.79149	Varney-2019
605036.64	5602043.44	160.82909	54057.08	53940.08	53883.00	53938.11	-55.11289	147.31711	Varney-2019
605037.18	5602043.45	160.87760	54057.08	53904.52	53847.44	53938.11	-90.67275	111.75725	Varney-2019
605036.69	5602044.24	160.83557	54057.07	53918.06	53860.99	53938.12	-77.12606	125.30394	Varney-2019
605036.98	5602044.01	160.85482	54057.07	53980.97	53923.90	53938.12	-14.21521	188.21479	Varney-2019
605036.93	5602043.93	160.85108	54057.05	53954.18	53897.13	53938.11	-40.98488	161.44512	Varney-2019
605037.24	5602045.82	160.89228	54057.05	53929.91	53872.86	53938.12	-65.26206	137.16794	Varney-2019
605037.23	5602045.92	160.89133	54057.02	53911.67	53854.65	53938.12	-83.47247	118.95753	Varney-2019
605037.06	5602045.30	160.86811	54057.02	53892.59	53835.57	53938.12	-102.55023	99.87977	Varney-2019
605040.75	5602043.85	161.33775	54057.01	53932.60	53875.59	53938.11	-62.51945	139.91055	Varney-2019
605041.53	5602043.87	161.43792	54057.01	53865.05	53808.04	53938.11	-130.06846	72.36154	Varney-2019
605042.45	5602044.39	161.55265	54057.02	53894.05	53837.03	53938.11	-101.07940	101.35060	Varney-2019
605043.68	5602044.78	161.70603	54057.02	53877.22	53820.20	53938.11	-117.90942	84.52058	Varney-2019
605044.10	5602044.90	161.75812	54057.01	53886.66	53829.65	53938.11	-108.45938	93.97062	Varney-2019
605045.54	5602044.72	161.94268	54057.01	53905.97	53848.96	53938.11	-89.14670	113.28330	Varney-2019
605046.33	5602044.11	162.05146	54057.02	53877.45	53820.43	53938.10	-117.67296	84.75704	Varney-2019
605046.21	5602040.96	162.07927	54057.02	53875.93	53818.91	53938.09	-119.17924	83.25076	Varney-2019
605046.20	5602042.38	162.05849	54057.02	53867.04	53810.02	53938.10	-128.07551	74.35449	Varney-2019
605047.10	5602042.36	162.17695	54057.02	53863.52	53806.50	53938.09	-131.59413	70.83587	Varney-2019
605047.29	5602043.03	162.19138	54057.06	53860.72	53803.66	53938.10	-134.43684	67.99316	Varney-2019
605047.55	5602042.99	162.22584	54057.06	53857.21	53800.15	53938.10	-137.94630	64.48370	Varney-2019
605047.90	5602043.36	162.26516	54057.08	53860.40	53803.32	53938.10	-134.77747	67.65253	Varney-2019
605048.39	5602043.05	162.33410	54057.08	53886.23	53829.15	53938.10	-108.94538	93.48462	Varney-2019
605048.52	5602043.70	162.33931	54057.12	53864.21	53807.09	53938.10	-131.00814	71.42186	Varney-2019
605048.28	5602043.50	162.31190	54057.12	53863.60	53806.48	53938.10	-131.61757	70.81243	Varney-2019
605048.32	5602043.19	162.32253	54057.16	53868.30	53811.14	53938.10	-126.95611	75.47389	Varney-2019
605048.79	5602043.38	162.38002	54057.16	53901.32	53844.16	53938.10	-93.93632	108.49368	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605049.43	5602043.48	162.46088	54057.18	53916.68	53859.50	53938.10	-78.59588	123.83412	Varney-2019
605050.32	5602043.69	162.57143	54057.18	53852.32	53795.14	53938.10	-142.95562	59.47438	Varney-2019
605051.94	5602043.90	162.77506	54057.22	53875.82	53818.60	53938.09	-119.49437	82.93563	Varney-2019
605052.77	5602043.70	162.88685	54057.22	53880.91	53823.69	53938.09	-114.40229	88.02771	Varney-2019
605053.45	5602044.04	162.96523	54057.21	53880.58	53823.37	53938.09	-114.72298	87.70702	Varney-2019
605052.93	5602043.13	162.92238	54057.21	53879.89	53822.68	53938.09	-115.40937	87.02063	Varney-2019
605052.86	5602043.20	162.91147	54057.24	53882.88	53825.64	53938.09	-112.44980	89.98020	Varney-2019
605053.00	5602043.48	162.92227	54057.24	53910.23	53852.99	53938.09	-85.10093	117.32907	Varney-2019
605053.27	5602044.01	162.94296	54057.26	53894.53	53837.27	53938.09	-100.82308	101.60692	Varney-2019
605053.50	5602044.25	162.96593	54057.26	53925.26	53868.00	53938.09	-70.09391	132.33609	Varney-2019
605053.65	5602043.92	162.99418	54057.28	53924.56	53867.28	53938.09	-70.81213	131.61787	Varney-2019
605053.45	5602043.79	162.97202	54057.28	53886.99	53829.71	53938.09	-108.38179	94.04821	Varney-2019
605053.48	5602043.72	162.97778	54057.25	53870.04	53812.79	53938.09	-125.30141	77.12859	Varney-2019
605053.84	5602043.25	163.03724	54057.25	53855.34	53798.09	53938.09	-139.99867	62.43133	Varney-2019
605054.40	5602042.93	163.11910	54057.25	53864.88	53807.63	53938.09	-130.45635	71.97365	Varney-2019
605055.47	5602042.39	163.27515	54057.26	53850.23	53792.97	53938.08	-145.11221	57.31779	Varney-2019
605056.28	5602041.90	163.39733	54057.26	53853.85	53796.59	53938.08	-141.48864	60.94136	Varney-2019
605057.08	5602041.15	163.52846	54057.26	53847.88	53790.62	53938.07	-147.45377	54.97623	Varney-2019
605057.85	5602040.54	163.65283	54057.26	53845.38	53788.12	53938.07	-149.94958	52.48042	Varney-2019
605058.06	5602039.88	163.70466	54057.26	53849.29	53792.03	53938.07	-146.03596	56.39404	Varney-2019
605058.21	5602039.36	163.74374	54057.26	53868.99	53811.73	53938.06	-126.33313	76.09687	Varney-2019
605058.17	5602038.95	163.75298	54057.26	53870.50	53813.24	53938.06	-124.82115	77.60885	Varney-2019
605058.28	5602038.45	163.78616	54057.24	53889.13	53831.89	53938.06	-106.16847	96.26153	Varney-2019
605058.64	5602038.52	163.83347	54057.24	53854.33	53797.09	53938.06	-140.96824	61.46176	Varney-2019
605058.09	5602038.13	163.77127	54057.23	53865.85	53808.62	53938.06	-129.43719	72.99281	Varney-2019
605056.58	5602037.50	163.58188	54057.23	53917.43	53860.20	53938.06	-77.85658	124.57342	Varney-2019
605055.91	5602037.57	163.48564	54057.21	53838.80	53781.59	53938.06	-156.46805	45.96195	Varney-2019
605055.88	5602037.55	163.48207	54057.21	53847.10	53789.89	53938.06	-148.16800	54.26200	Varney-2019
605055.11	5602037.37	163.37953	54057.20	53829.99	53772.79	53938.06	-165.26842	37.16158	Varney-2019
605055.02	5602037.31	163.36868	54057.20	53839.75	53782.55	53938.06	-155.50828	46.92172	Varney-2019
605055.29	5602037.35	163.40544	54057.18	53838.57	53781.39	53938.06	-156.66802	45.76198	Varney-2019
605055.09	5602037.50	163.37279	54057.18	53842.74	53785.56	53938.06	-152.49908	49.93092	Varney-2019
605054.63	5602037.69	163.30267	54057.17	53859.44	53802.27	53938.06	-135.79077	66.63923	Varney-2019
605054.44	5602037.78	163.27347	54057.17	53831.80	53774.63	53938.06	-163.43152	38.99848	Varney-2019
605054.69	5602038.72	163.28076	54057.18	53846.05	53788.87	53938.07	-149.19564	53.23436	Varney-2019
605054.96	5602039.44	163.29649	54057.18	53856.21	53799.03	53938.07	-139.03868	63.39132	Varney-2019
605055.45	5602040.15	163.34159	54057.16	53907.95	53850.79	53938.07	-87.28135	115.14865	Varney-2019
605055.84	5602040.58	163.38084	54057.16	53840.24	53783.08	53938.07	-154.99285	47.43715	Varney-2019
605056.50	5602041.05	163.45427	54057.16	53838.70	53781.54	53938.07	-156.53415	45.89585	Varney-2019
605056.00	5602040.94	163.39091	54057.16	53857.95	53800.79	53938.07	-137.28436	65.14564	Varney-2019
605056.20	5602040.47	163.43284	54057.16	53864.70	53807.54	53938.07	-130.53176	71.89824	Varney-2019
605056.75	5602041.63	163.46843	54057.16	53832.79	53775.63	53938.08	-162.44663	39.98337	Varney-2019
605058.06	5602041.13	163.66006	54057.16	53842.54	53785.38	53938.07	-152.69220	49.73780	Varney-2019
605058.73	5602041.59	163.73259	54057.16	53889.19	53832.03	53938.07	-106.04350	96.38650	Varney-2019
605058.91	5602041.71	163.75201	54057.19	53855.50	53798.31	53938.07	-139.76384	62.66616	Varney-2019
605060.50	5602042.44	163.93338	54057.19	53868.83	53811.64	53938.08	-126.43523	75.99477	Varney-2019
605061.22	5602042.76	164.01453	54057.20	53834.62	53777.42	53938.08	-160.65584	41.77416	Varney-2019
605061.40	5602042.62	164.04389	54057.20	53838.38	53781.18	53938.07	-156.89486	45.53514	Varney-2019
605061.68	5602042.34	164.09509	54057.19	53852.06	53794.87	53938.07	-143.20294	59.22706	Varney-2019
605061.74	5602041.91	164.12328	54057.19	53896.26	53839.07	53938.07	-99.00058	103.42942	Varney-2019
605062.22	5602043.08	164.15193	54057.18	53854.14	53796.96	53938.08	-141.11553	61.31447	Varney-2019
605062.99	5602044.20	164.22707	54057.18	53929.85	53872.67	53938.08	-65.40964	137.02036	Varney-2019
605062.93	5602044.64	164.19756	54057.14	54000.96	53943.82	53938.08	5.73793	208.16793	Varney-2019
605063.74	5602045.35	164.29391	54057.14	53954.48	53897.34	53938.08	-40.74404	161.68596	Varney-2019
605063.49	5602045.56	164.24456	54057.15	53924.96	53867.81	53938.09	-70.27569	132.15431	Varney-2019
605062.76	5602046.01	164.10906	54057.15	54007.85	53950.70	53938.09	12.61039	215.04039	Varney-2019
605062.53	5602045.69	164.08710	54057.15	53896.65	53839.50	53938.09	-98.58843	103.84157	Varney-2019
605063.28	5602046.10	164.18661	54057.15	53868.48	53811.33	53938.09	-126.75898	75.67102	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605063.77	5602046.58	164.24095	54057.16	53854.66	53797.50	53938.09	-140.59048	61.83952	Varney-2019
605063.44	5602047.20	164.16088	54057.16	53815.24	53758.08	53938.09	-180.01443	22.41557	Varney-2019
605064.15	5602047.62	164.25052	54057.19	53835.22	53778.03	53938.10	-160.06520	42.36480	Varney-2019
605064.36	5602048.20	164.25483	54057.19	53821.67	53764.48	53938.10	-173.61786	28.81214	Varney-2019
605064.23	5602048.55	164.21825	54057.17	53821.26	53764.09	53938.10	-174.00998	28.42002	Varney-2019
605064.76	5602048.94	164.27946	54057.17	53848.06	53790.89	53938.10	-147.21102	55.21898	Varney-2019
605065.00	5602049.63	164.28143	54057.17	53879.01	53821.84	53938.10	-116.26424	86.16576	Varney-2019
605065.27	5602051.05	164.25051	54057.17	53845.95	53788.78	53938.11	-149.33135	53.09865	Varney-2019
605065.16	5602050.93	164.24042	54057.18	53830.50	53773.32	53938.11	-164.79091	37.63909	Varney-2019
605065.62	5602051.52	164.27775	54057.18	53825.26	53768.08	53938.11	-170.03324	32.39676	Varney-2019
605066.17	5602051.75	164.34562	54057.20	53833.15	53775.95	53938.11	-162.16350	40.26650	Varney-2019
605066.34	5602051.99	164.35763	54057.20	53853.57	53796.37	53938.11	-141.74449	60.68551	Varney-2019
605066.57	5602052.05	164.38761	54057.21	53820.54	53763.33	53938.11	-174.78441	27.64559	Varney-2019
605066.77	5602052.05	164.41641	54057.21	53825.09	53767.88	53938.11	-170.23406	32.19594	Varney-2019
605066.98	5602052.20	164.43858	54057.22	53848.34	53791.12	53938.11	-146.99450	55.43550	Varney-2019
605067.07	5602051.97	164.46395	54057.22	53890.62	53833.40	53938.11	-104.71309	97.71691	Varney-2019
605067.00	5602052.36	164.43284	54057.28	53829.58	53772.30	53938.12	-165.81534	36.61466	Varney-2019
605066.93	5602052.41	164.42011	54057.28	53820.84	53763.56	53938.12	-174.55574	27.87426	Varney-2019
605066.87	5602053.02	164.37882	54057.27	53835.23	53777.96	53938.12	-160.15918	42.27082	Varney-2019
605066.87	5602053.81	164.33647	54057.27	53816.72	53759.45	53938.12	-178.67349	23.75651	Varney-2019
605066.77	5602054.15	164.30429	54057.27	53819.18	53761.91	53938.13	-176.21551	26.21449	Varney-2019
605066.55	5602054.59	164.25032	54057.27	53893.63	53836.36	53938.13	-101.76827	100.66173	Varney-2019
605066.44	5602054.90	164.21875	54057.29	53824.51	53767.22	53938.13	-170.91014	31.51986	Varney-2019
605066.16	5602055.44	164.15202	54057.29	53858.15	53800.86	53938.13	-137.27352	65.15648	Varney-2019
605065.73	5602056.02	164.06356	54057.30	53873.43	53816.13	53938.14	-122.00733	80.42267	Varney-2019
605065.86	5602056.58	164.05238	54057.30	53862.57	53805.27	53938.14	-132.87016	69.55984	Varney-2019
605066.37	5602056.46	164.12715	54057.30	53889.92	53832.62	53938.14	-105.51873	96.91127	Varney-2019
605066.02	5602057.53	164.02467	54057.30	53851.91	53794.61	53938.15	-143.53506	58.89494	Varney-2019
605066.34	5602058.12	164.03603	54057.31	53889.96	53832.65	53938.15	-105.49779	96.93221	Varney-2019
605065.86	5602058.00	163.97935	54057.31	53913.33	53856.02	53938.15	-82.12783	120.30217	Varney-2019
605065.52	5602057.87	163.94133	54057.34	53829.14	53771.80	53938.15	-166.34762	36.08238	Varney-2019
605065.62	5602058.12	163.94175	54057.34	53837.39	53780.05	53938.15	-158.09882	44.33118	Varney-2019
605065.40	5602058.48	163.89479	54057.35	53833.80	53776.45	53938.15	-161.70107	40.72893	Varney-2019
605064.58	5602058.17	163.80314	54057.35	53853.15	53795.80	53938.15	-142.35058	60.07942	Varney-2019
605064.60	5602058.11	163.80868	54057.36	53815.01	53757.65	53938.15	-180.50023	21.92977	Varney-2019
605064.98	5602058.32	163.84804	54057.36	53940.66	53883.30	53938.15	-54.85081	147.57919	Varney-2019
605065.32	5602058.55	163.88086	54057.39	53943.29	53885.90	53938.15	-52.25156	150.17844	Varney-2019
605064.48	5602058.40	163.77891	54057.39	53931.22	53873.83	53938.15	-64.32195	138.10805	Varney-2019
605064.20	5602058.25	163.74959	54057.43	53852.91	53795.48	53938.15	-142.67155	59.75845	Varney-2019
605064.19	5602058.28	163.74685	54057.44	53831.84	53774.40	53938.15	-163.75172	38.67828	Varney-2019
605064.31	5602058.33	163.76012	54057.44	53850.42	53792.98	53938.15	-145.17181	57.25819	Varney-2019
605064.20	5602058.29	163.74768	54057.44	53823.16	53765.72	53938.15	-172.43176	29.99824	Varney-2019
605064.22	5602058.30	163.74981	54057.50	53882.37	53824.87	53938.15	-113.28178	89.14822	Varney-2019
605064.50	5602058.51	163.77618	54057.50	53883.97	53826.47	53938.15	-111.68250	90.74750	Varney-2019
605065.29	5602059.07	163.85085	54057.51	53856.74	53799.23	53938.15	-138.92440	63.50560	Varney-2019
605064.73	5602059.28	163.76838	54057.51	53838.25	53780.74	53938.16	-157.41629	45.01371	Varney-2019
605064.53	5602059.86	163.71166	54057.51	53840.69	53783.18	53938.16	-154.97973	47.45027	Varney-2019
605064.76	5602059.60	163.75654	54057.51	53882.12	53824.61	53938.16	-113.54796	88.88204	Varney-2019
605065.09	5602059.51	163.80318	54057.51	53874.51	53817.00	53938.16	-121.15703	81.27297	Varney-2019
605065.44	5602059.68	163.83837	54057.51	53903.46	53845.95	53938.16	-92.20750	110.22250	Varney-2019
605065.25	5602059.56	163.82114	54057.53	53866.88	53809.35	53938.16	-128.80709	73.62291	Varney-2019
605065.49	5602059.55	163.85233	54057.53	53846.67	53789.14	53938.16	-149.01671	53.41329	Varney-2019
605065.76	5602059.27	163.90119	54057.56	53817.94	53760.38	53938.15	-177.77483	24.65517	Varney-2019
605065.84	5602059.03	163.92380	54057.56	53834.64	53777.08	53938.15	-161.07343	41.35657	Varney-2019
605065.81	5602058.82	163.93071	54057.53	53820.22	53762.69	53938.15	-175.46233	26.96767	Varney-2019
605065.74	5602058.81	163.92216	54057.53	53841.21	53783.68	53938.15	-154.47238	47.95762	Varney-2019
605065.52	5602058.93	163.88759	54057.53	53903.34	53845.81	53938.15	-92.34333	110.08667	Varney-2019
605065.54	5602058.91	163.89119	54057.53	53886.89	53829.36	53938.15	-108.79319	93.63681	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605065.39	5602058.91	163.87181	54057.51	53828.93	53771.42	53938.15	-166.73340	35.69660	Varney-2019
605065.48	5602058.77	163.89052	54057.51	53858.41	53800.90	53938.15	-137.25252	65.17748	Varney-2019
605065.43	5602058.68	163.88859	54057.52	53826.08	53768.56	53938.15	-169.59211	32.83789	Varney-2019
605065.38	5602058.68	163.88211	54057.52	53832.11	53774.59	53938.15	-163.56218	38.86782	Varney-2019
605065.32	5602058.68	163.87432	54057.51	53844.81	53787.30	53938.15	-150.85226	51.57774	Varney-2019
605065.28	5602058.65	163.87064	54057.51	53881.74	53824.23	53938.15	-113.92216	88.50784	Varney-2019
605065.27	5602058.78	163.86282	54057.50	53843.67	53786.17	53938.15	-151.98287	50.44713	Varney-2019
605065.22	5602058.73	163.85885	54057.50	53859.87	53802.37	53938.15	-135.78267	66.64733	Varney-2019
605065.21	5602058.70	163.85905	54057.49	53854.04	53796.55	53938.15	-141.60252	60.82748	Varney-2019
605065.18	5602058.68	163.85616	54057.49	53825.11	53767.62	53938.15	-170.53246	31.89754	Varney-2019
605065.47	5602058.71	163.89226	54057.47	53841.05	53783.58	53938.15	-154.57221	47.85779	Varney-2019
605065.62	5602058.64	163.91528	54057.47	53874.79	53817.32	53938.15	-120.83163	81.59837	Varney-2019
605065.29	5602058.62	163.87344	54057.47	53841.35	53783.88	53938.15	-154.27198	48.15802	Varney-2019
605065.47	5602058.45	163.90542	54057.47	53859.49	53802.02	53938.15	-136.13081	66.29919	Varney-2019
605065.43	5602058.27	163.90930	54057.48	53835.31	53777.83	53938.15	-160.31990	42.11010	Varney-2019
605065.40	5602058.10	163.91395	54057.48	53852.07	53794.59	53938.15	-143.55903	58.87097	Varney-2019
605065.55	5602057.97	163.94020	54057.48	53855.86	53798.38	53938.15	-139.76812	62.66188	Varney-2019
605065.58	5602058.02	163.94160	54057.48	53842.96	53785.48	53938.15	-152.66834	49.76166	Varney-2019
605065.65	5602057.93	163.95536	54057.49	53837.91	53780.42	53938.15	-157.72776	44.70224	Varney-2019
605065.66	5602057.95	163.95566	54057.49	53824.61	53767.12	53938.15	-171.02785	31.40215	Varney-2019
605066.00	5602058.14	163.99048	54057.50	53823.09	53765.59	53938.15	-172.55839	29.87161	Varney-2019
605066.74	5602058.38	164.07454	54057.48	53820.44	53762.96	53938.15	-175.18864	27.24136	Varney-2019
605067.00	5602058.59	164.09713	54057.48	53819.46	53761.98	53938.15	-176.16942	26.26058	Varney-2019
605067.31	5602058.84	164.12377	54057.48	53819.25	53761.77	53938.15	-176.38035	26.04965	Varney-2019
605067.37	5602059.25	164.10911	54057.48	53845.45	53787.97	53938.15	-150.18252	52.24748	Varney-2019
605067.16	5602060.41	164.00676	54057.48	53852.20	53794.72	53938.16	-143.43949	58.99051	Varney-2019
605066.86	5602061.38	163.90296	54057.47	53837.49	53780.02	53938.17	-158.14555	44.28445	Varney-2019
605067.25	5602062.37	163.88089	54057.47	53831.47	53774.00	53938.17	-164.17093	38.25907	Varney-2019
605067.74	5602063.20	163.87872	54057.46	53831.79	53774.33	53938.18	-163.84534	38.58466	Varney-2019
605068.53	5602064.02	163.90746	54057.46	53844.29	53786.83	53938.18	-151.34951	51.08049	Varney-2019
605069.35	5602064.47	163.96334	54057.48	53842.10	53784.62	53938.18	-153.56151	48.86849	Varney-2019
605069.50	5602064.86	163.94910	54057.48	53839.17	53781.69	53938.18	-156.49377	45.93623	Varney-2019
605069.84	5602065.12	163.96497	54057.49	53843.70	53786.21	53938.19	-151.97509	50.45491	Varney-2019
605069.65	5602065.66	163.90199	54057.49	53867.27	53809.78	53938.19	-128.40856	74.02144	Varney-2019
605069.28	5602066.14	163.82598	54057.53	53873.54	53816.01	53938.19	-122.18176	80.24824	Varney-2019
605068.95	5602065.76	163.82107	54057.53	53856.79	53799.26	53938.19	-138.92968	63.50032	Varney-2019
605068.84	5602065.48	163.83088	54057.52	53848.49	53790.97	53938.19	-147.21807	55.21193	Varney-2019
605068.68	5602066.07	163.76954	54057.52	53883.65	53826.13	53938.19	-112.06175	90.36825	Varney-2019
605068.88	5602067.20	163.70411	54057.52	53840.73	53783.21	53938.20	-154.98846	47.44154	Varney-2019
605068.88	5602067.86	163.65385	54057.52	53859.43	53801.91	53938.20	-136.29245	66.13755	Varney-2019
605068.93	5602068.02	163.64645	54057.51	53856.05	53798.54	53938.20	-139.66340	62.76660	Varney-2019
605068.73	5602068.21	163.61296	54057.51	53874.74	53817.23	53938.20	-120.97465	81.45535	Varney-2019
605068.71	5602068.10	163.61936	54057.49	53906.67	53849.18	53938.20	-89.02399	113.40601	Varney-2019
605068.57	5602068.18	163.60001	54057.49	53892.21	53834.72	53938.20	-103.48454	98.94546	Varney-2019
605068.97	5602068.32	163.62733	54057.46	53908.82	53851.36	53938.21	-86.84520	115.58480	Varney-2019
605069.12	5602068.40	163.63535	54057.46	53897.65	53840.19	53938.21	-98.01562	104.41438	Varney-2019
605069.16	5602068.53	163.62908	54057.43	53879.19	53821.76	53938.21	-116.44639	85.98361	Varney-2019
605069.11	5602069.17	163.57510	54057.43	53896.15	53838.72	53938.21	-99.49030	102.93970	Varney-2019
605068.89	5602069.73	163.51234	54057.41	53847.78	53790.37	53938.21	-147.84378	54.58622	Varney-2019
605069.00	5602070.25	163.48231	54057.41	53854.68	53797.27	53938.22	-140.94690	61.48310	Varney-2019
605069.06	5602071.08	163.42377	54057.43	53882.73	53825.30	53938.22	-112.92193	89.50807	Varney-2019
605069.29	5602071.59	163.40346	54057.43	53902.14	53844.71	53938.23	-93.51500	108.91500	Varney-2019
605070.03	5602072.31	163.40623	54057.42	53882.54	53825.12	53938.23	-113.10934	89.32066	Varney-2019
605069.72	5602072.07	163.40068	54057.42	53890.31	53832.89	53938.23	-105.33789	97.09211	Varney-2019
605069.76	5602072.09	163.40230	54057.41	53897.47	53840.06	53938.23	-98.16800	104.26200	Varney-2019
605069.67	5602072.07	163.39666	54057.41	53897.61	53840.20	53938.23	-98.02789	104.40211	Varney-2019
605069.90	5602072.01	163.41993	54057.42	53880.81	53823.39	53938.23	-114.83750	87.59250	Varney-2019
605069.87	5602072.08	163.41192	54057.42	53868.99	53811.57	53938.23	-126.65793	75.77207	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605069.89	5602072.30	163.39592	54057.44	53878.82	53821.38	53938.23	-116.84929	85.58071	Varney-2019
605069.84	5602072.17	163.40233	54057.44	53902.98	53845.54	53938.23	-92.68849	109.74151	Varney-2019
605069.83	5602072.31	163.39036	54057.41	53906.81	53849.40	53938.23	-88.82935	113.60065	Varney-2019
605070.08	5602072.87	163.36500	54057.41	53888.57	53831.16	53938.23	-107.07280	95.35720	Varney-2019
605069.92	5602073.21	163.32540	54057.43	53883.40	53825.97	53938.23	-112.26489	90.16511	Varney-2019
605069.80	5602073.17	163.31948	54057.45	53893.98	53836.53	53938.23	-101.70464	100.72536	Varney-2019
605069.59	5602073.33	163.29088	54057.45	53884.69	53827.24	53938.24	-110.99562	91.43438	Varney-2019
605069.68	5602073.22	163.30639	54057.45	53886.18	53828.73	53938.23	-109.50495	92.92505	Varney-2019
605069.82	5602073.14	163.32339	54057.48	53886.43	53828.95	53938.23	-109.28446	93.14554	Varney-2019
605069.90	5602073.16	163.32788	54057.48	53888.18	53830.70	53938.23	-107.53458	94.89542	Varney-2019
605070.28	5602073.93	163.29407	54057.50	53890.84	53833.34	53938.24	-104.89937	97.53063	Varney-2019
605070.52	5602074.43	163.27043	54057.50	53905.26	53847.76	53938.24	-90.48250	111.94750	Varney-2019
605071.13	5602074.90	163.27410	54057.53	53912.16	53854.63	53938.25	-83.61554	118.81446	Varney-2019
605071.26	5602074.71	163.29932	54057.53	53891.18	53833.65	53938.24	-104.59437	97.83563	Varney-2019
605071.78	5602074.86	163.32275	54057.54	53869.36	53811.82	53938.25	-126.42542	76.00458	Varney-2019
605071.74	5602074.70	163.33389	54057.54	53873.91	53816.37	53938.24	-121.87439	80.55561	Varney-2019
605071.58	5602074.40	163.34858	54057.56	53871.66	53814.10	53938.24	-124.14247	78.28753	Varney-2019
605071.72	5602074.67	163.33510	54057.56	53865.22	53807.66	53938.24	-130.58420	71.84580	Varney-2019
605071.68	5602074.42	163.35399	54057.60	53854.94	53797.34	53938.24	-140.90261	61.52739	Varney-2019
605071.92	5602074.41	163.37198	54057.60	53885.84	53828.24	53938.24	-110.00258	92.42742	Varney-2019
605072.49	5602074.83	163.37490	54057.62	53874.36	53816.74	53938.25	-121.50536	80.92464	Varney-2019
605072.36	5602074.57	163.38907	54057.62	53858.53	53800.91	53938.24	-137.33367	65.09633	Varney-2019
605072.16	5602074.71	163.36251	54057.61	53881.08	53823.47	53938.24	-114.77453	87.65547	Varney-2019
605071.90	5602074.90	163.32760	54057.61	53874.38	53816.77	53938.25	-121.47569	80.95431	Varney-2019
605072.16	5602075.26	163.31376	54057.61	53888.17	53830.56	53938.25	-107.68804	94.74196	Varney-2019
605072.49	5602074.93	163.36591	54057.61	53861.92	53804.31	53938.25	-133.93600	68.49400	Varney-2019
605072.65	5602075.07	163.36434	54057.60	53842.92	53785.32	53938.25	-152.92693	49.50307	Varney-2019
605073.03	5602075.19	163.37946	54057.60	53862.14	53804.54	53938.25	-133.70779	68.72221	Varney-2019
605073.27	5602075.27	163.38845	54057.58	53887.41	53829.83	53938.25	-108.41837	94.01163	Varney-2019
605073.43	5602075.77	163.35260	54057.58	53883.86	53826.28	53938.25	-111.97166	90.45834	Varney-2019
605073.50	5602076.46	163.29255	54057.57	53869.29	53811.72	53938.26	-126.53618	75.89382	Varney-2019
605073.60	5602076.41	163.30361	54057.57	53873.68	53816.11	53938.26	-122.14589	80.28411	Varney-2019
605073.67	5602076.88	163.26371	54057.55	53928.86	53871.31	53938.26	-66.94899	135.48101	Varney-2019
605073.71	5602076.92	163.26241	54057.55	53873.18	53815.63	53938.26	-122.62927	79.80073	Varney-2019
605074.15	5602077.24	163.25881	54057.53	53879.98	53822.45	53938.26	-115.81155	86.61845	Varney-2019
605075.13	5602077.52	163.29019	54057.53	53919.03	53861.50	53938.26	-76.76384	125.66616	Varney-2019
605075.65	5602077.16	163.35783	54057.47	53884.67	53827.20	53938.26	-111.06166	91.36834	Varney-2019
605076.02	5602077.17	163.37933	54057.47	53900.07	53842.60	53938.26	-95.66188	106.76812	Varney-2019
605076.76	5602077.00	163.44240	54057.47	53868.53	53811.06	53938.26	-127.20103	75.22897	Varney-2019
605077.60	5602076.62	163.53561	54057.47	53863.11	53805.64	53938.26	-132.61873	69.81127	Varney-2019
605078.07	5602077.41	163.47739	54057.46	53876.11	53818.65	53938.26	-119.61442	82.81558	Varney-2019
605078.22	5602077.69	163.45510	54057.46	53881.19	53823.73	53938.27	-114.53645	87.89355	Varney-2019
605077.85	5602078.37	163.35831	54057.44	53850.92	53793.48	53938.27	-144.79101	57.63899	Varney-2019
605078.42	5602078.74	163.34877	54057.44	53854.16	53796.72	53938.27	-141.55392	60.87608	Varney-2019
605078.70	5602079.47	163.28125	54057.45	53835.89	53778.44	53938.28	-159.83922	42.59078	Varney-2019
605079.53	5602080.35	163.22178	54057.45	53837.05	53779.60	53938.29	-158.68604	43.74396	Varney-2019
605079.66	5602080.55	163.20468	54057.45	53832.08	53774.63	53938.29	-163.65757	38.77243	Varney-2019
605079.44	5602080.90	163.15339	54057.45	53824.06	53766.61	53938.29	-171.67989	30.75011	Varney-2019
605080.51	5602080.49	163.25268	54057.43	53821.05	53763.62	53938.29	-174.66778	27.76222	Varney-2019
605081.03	5602080.36	163.29367	54057.43	53868.12	53810.69	53938.29	-127.59723	74.83277	Varney-2019
605080.91	5602080.69	163.24757	54057.42	53819.64	53762.22	53938.29	-176.06954	26.36046	Varney-2019
605080.85	5602080.67	163.24716	54057.42	53837.70	53780.28	53938.29	-158.00935	44.42065	Varney-2019
605080.93	5602080.59	163.26073	54057.42	53842.92	53785.50	53938.29	-152.78883	49.64117	Varney-2019
605081.62	5602080.55	163.29871	54057.42	53836.47	53779.05	53938.29	-159.23906	43.19094	Varney-2019
605081.91	5602080.40	163.33149	54057.42	53869.35	53811.93	53938.29	-126.35818	76.07182	Varney-2019
605081.67	5602080.25	163.33857	54057.42	53864.50	53807.08	53938.29	-131.20690	71.22310	Varney-2019
605082.14	5602080.30	163.35532	54057.42	53809.79	53752.37	53938.29	-185.91761	16.51239	Varney-2019
605082.49	5602079.89	163.42492	54057.42	53831.12	53773.70	53938.28	-164.58482	37.84518	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605082.37	5602079.74	163.43799	54057.43	53837.54	53780.11	53938.28	-158.17363	44.25637	Varney-2019
605082.94	5602079.31	163.52286	54057.43	53806.85	53749.42	53938.28	-188.86080	13.56920	Varney-2019
605083.34	5602078.93	163.59380	54057.42	53850.31	53792.89	53938.28	-145.38820	57.04180	Varney-2019
605083.63	5602078.68	163.64258	54057.42	53845.20	53787.78	53938.28	-150.49649	51.93351	Varney-2019
605084.65	5602078.79	163.68380	54057.39	53834.44	53777.05	53938.28	-161.22792	41.20208	Varney-2019
605085.14	5602079.16	163.65951	54057.39	53810.32	53752.93	53938.28	-185.35105	17.07895	Varney-2019
605085.60	5602079.17	163.68261	54057.37	53847.33	53789.96	53938.28	-148.32142	54.10858	Varney-2019
605086.50	5602079.02	163.74376	54057.37	53842.38	53785.01	53938.28	-153.27102	49.15898	Varney-2019
605087.25	5602079.33	163.71845	54057.37	53834.92	53777.55	53938.28	-160.73447	41.69553	Varney-2019
605087.82	5602079.48	163.71085	54057.37	53818.01	53760.64	53938.29	-177.64644	24.78356	Varney-2019
605088.66	5602079.95	163.66147	54057.33	53809.45	53752.12	53938.29	-186.17135	16.25865	Varney-2019
605088.77	5602080.08	163.64456	54057.33	53807.58	53750.25	53938.29	-188.04255	14.38745	Varney-2019
605089.36	5602080.45	163.60205	54057.33	53819.21	53761.88	53938.30	-176.41637	26.01363	Varney-2019
605089.62	5602080.81	163.55286	54057.33	53815.73	53758.40	53938.30	-179.89965	22.53035	Varney-2019
605089.81	5602080.94	163.53693	54057.31	53814.75	53757.44	53938.30	-180.86099	21.56901	Varney-2019
605090.09	5602080.59	163.59653	54057.31	53808.28	53750.97	53938.30	-187.32856	15.10144	Varney-2019
605090.86	5602080.58	163.61468	54057.27	53805.38	53748.11	53938.30	-190.18961	12.24039	Varney-2019
605091.29	5602081.16	163.53256	54057.27	53837.01	53779.74	53938.31	-158.56500	43.86500	Varney-2019
605091.89	5602081.58	163.47749	54057.25	53778.24	53720.99	53938.31	-217.31937	-14.88937	Varney-2019
605092.44	5602082.30	163.37172	54057.25	53792.26	53735.01	53938.32	-203.30620	-0.87620	Varney-2019
605093.38	5602082.44	163.36413	54057.23	53786.67	53729.44	53938.32	-208.87888	-6.44888	Varney-2019
605094.00	5602082.49	163.36570	54057.23	53823.80	53766.57	53938.32	-171.75030	30.67970	Varney-2019
605094.78	5602083.05	163.28382	54057.22	53780.29	53723.07	53938.33	-215.25632	-12.82632	Varney-2019
605096.01	5602084.22	163.09802	54057.22	53771.66	53714.44	53938.34	-223.89846	-21.46846	Varney-2019
605097.36	5602085.01	162.89373	54057.21	53786.31	53729.10	53938.35	-209.24981	-6.81981	Varney-2019
605097.41	5602084.91	162.92171	54057.21	53818.71	53761.50	53938.35	-176.84876	25.58124	Varney-2019
605098.06	5602084.80	162.95693	54057.21	53775.99	53718.78	53938.35	-219.56871	-17.13871	Varney-2019
605098.48	5602085.63	162.72554	54057.21	53802.10	53744.89	53938.36	-193.46904	8.96096	Varney-2019
605098.34	5602085.64	162.72232	54057.21	53792.71	53735.50	53938.36	-202.85888	-0.42888	Varney-2019
605098.35	5602085.60	162.73362	54057.22	53764.82	53707.60	53938.36	-230.75844	-28.32844	Varney-2019
605098.73	5602085.80	162.67801	54057.22	53767.59	53710.37	53938.36	-227.99149	-25.56149	Varney-2019
605098.93	5602086.50	162.47897	54057.22	53765.62	53708.40	53938.37	-229.97000	-27.54000	Varney-2019
605099.21	5602087.00	162.33525	54057.19	53773.87	53716.68	53938.38	-221.69639	-19.26639	Varney-2019
605099.70	5602087.60	162.15963	54057.19	53816.28	53759.09	53938.38	-179.29446	23.13554	Varney-2019
605099.42	5602089.04	161.74773	54057.20	53808.05	53750.85	53938.40	-187.55061	14.87939	Varney-2019
605099.70	5602089.58	161.58731	54057.20	53789.29	53732.09	53938.41	-206.31760	-3.88760	Varney-2019
605099.89	5602089.40	161.63604	54057.21	53745.77	53688.56	53938.41	-249.84597	-47.41597	Varney-2019
605100.03	5602089.83	161.50855	54057.21	53773.61	53716.40	53938.41	-222.01137	-19.58137	Varney-2019
605100.04	5602089.80	161.51708	54057.21	53748.72	53691.51	53938.41	-246.90104	-44.47104	Varney-2019
605100.40	5602090.23	161.38414	54057.21	53758.09	53700.88	53938.42	-237.53703	-35.10703	Varney-2019
605100.85	5602090.22	161.37726	54057.22	53745.18	53687.96	53938.42	-250.45809	-48.02809	Varney-2019
605101.39	5602090.05	161.41618	54057.22	53764.87	53707.65	53938.42	-230.76747	-28.33747	Varney-2019
605102.10	5602089.67	161.51610	54057.20	53784.14	53726.94	53938.41	-211.47473	-9.04473	Varney-2019
605102.02	5602089.65	161.52363	54057.20	53784.98	53727.78	53938.41	-210.63429	-8.20429	Varney-2019
605102.25	5602089.96	161.42547	54057.20	53799.05	53741.85	53938.42	-196.56860	5.86140	Varney-2019
605103.11	5602090.40	161.27269	54057.20	53797.61	53740.41	53938.43	-198.01617	4.41383	Varney-2019
605102.83	5602090.52	161.24236	54057.19	53752.23	53695.04	53938.43	-243.38689	-40.95689	Varney-2019
605103.49	5602090.97	161.08767	54057.19	53761.82	53704.63	53938.43	-233.80415	-31.37415	Varney-2019
605104.08	5602091.48	160.91302	54057.21	53746.99	53689.78	53938.44	-248.66203	-46.23203	Varney-2019
605104.39	5602090.84	161.10529	54057.21	53744.42	53687.21	53938.43	-251.22498	-48.79498	Varney-2019
605104.80	5602091.03	161.03486	54057.20	53744.31	53687.11	53938.44	-251.32845	-48.89845	Varney-2019
605105.34	5602090.80	161.09420	54057.20	53746.11	53688.91	53938.44	-249.52705	-47.09705	Varney-2019
605106.11	5602090.41	161.20118	54057.20	53750.47	53693.27	53938.43	-245.16420	-42.73420	Varney-2019
605106.88	5602090.83	161.04601	54057.20	53781.90	53724.70	53938.44	-213.74157	-11.31157	Varney-2019
605106.66	5602091.20	160.93074	54057.21	53833.72	53776.51	53938.45	-161.93567	40.49433	Varney-2019
605106.65	5602091.16	160.94406	54057.21	53745.32	53688.11	53938.45	-250.33514	-47.90514	Varney-2019
605106.55	5602090.90	161.03147	54057.24	53707.19	53649.95	53938.44	-288.49157	-86.06157	Varney-2019
605106.51	5602091.14	160.95433	54057.24	53758.04	53700.80	53938.44	-237.64450	-35.21450	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605106.78	5602090.84	161.04525	54057.24	53734.51	53677.27	53938.44	-261.17143	-58.74143	Varney-2019
605107.25	5602091.09	160.95103	54057.24	53715.78	53658.54	53938.45	-279.90589	-77.47589	Varney-2019
605107.96	5602091.12	160.92224	54057.23	53755.36	53698.13	53938.45	-240.31821	-37.88821	Varney-2019
605108.47	5602091.22	160.87504	54057.23	53731.51	53674.28	53938.45	-264.17090	-61.74090	Varney-2019
605109.17	5602091.20	160.86282	54057.23	53722.79	53665.56	53938.45	-272.89257	-70.46257	Varney-2019
605109.19	5602091.18	160.86908	54057.23	53783.76	53726.53	53938.45	-211.92236	-9.49236	Varney-2019
605108.89	5602091.25	160.85348	54057.22	53745.03	53687.81	53938.45	-250.64245	-48.21245	Varney-2019
605109.07	5602091.40	160.79765	54057.22	53735.03	53677.81	53938.45	-260.64490	-58.21490	Varney-2019
605109.49	5602091.76	160.66283	54057.20	53710.80	53653.60	53938.46	-284.86077	-82.43077	Varney-2019
605109.45	5602091.43	160.77671	54057.20	53704.74	53647.54	53938.46	-290.91635	-88.48635	Varney-2019
605109.15	5602091.37	160.80559	54057.18	53776.75	53719.57	53938.45	-218.88473	-16.45473	Varney-2019
605109.31	5602091.44	160.77727	54057.17	53712.78	53655.61	53938.46	-282.84609	-80.41609	Varney-2019
605109.64	5602091.68	160.68572	54057.17	53743.19	53686.02	53938.46	-252.44015	-50.01015	Varney-2019
605109.64	5602091.74	160.66517	54057.17	53756.33	53699.16	53938.46	-239.30094	-36.87094	Varney-2019
605109.55	5602091.67	160.69181	54057.17	53741.97	53684.80	53938.46	-253.65977	-51.22977	Varney-2019
605109.75	5602092.15	160.52122	54057.17	53757.68	53700.51	53938.47	-237.95663	-35.52663	Varney-2019
605110.46	5602092.61	160.33882	54057.19	53757.18	53699.99	53938.47	-238.48475	-36.05475	Varney-2019
605110.44	5602092.64	160.32911	54057.19	53712.54	53655.35	53938.48	-283.12509	-80.69509	Varney-2019
605110.20	5602092.64	160.33746	54057.16	53743.54	53686.38	53938.47	-252.09438	-49.66438	Varney-2019
605110.52	5602093.36	160.07634	54057.16	53730.76	53673.60	53938.48	-264.88485	-62.45485	Varney-2019
605111.28	5602093.19	160.08721	54057.18	53791.37	53734.19	53938.49	-204.29542	-1.86542	Varney-2019
605111.91	5602093.14	160.05564	54057.18	53794.04	53736.86	53938.49	-201.62734	0.80266	Varney-2019
605112.86	5602092.75	160.12211	54057.18	53789.40	53732.22	53938.49	-206.26593	-3.83593	Varney-2019
605113.19	5602092.73	160.10435	54057.18	53769.31	53712.13	53938.49	-226.35699	-23.92699	Varney-2019
605113.56	5602092.53	160.14925	54057.18	53730.93	53673.75	53938.49	-264.73575	-62.30575	Varney-2019
605113.96	5602092.39	160.17078	54057.18	53705.71	53648.53	53938.49	-289.95542	-87.52542	Varney-2019
605114.31	5602091.37	160.52110	54057.19	53731.28	53674.09	53938.47	-264.38274	-61.95274	Varney-2019
605115.33	5602091.45	160.42187	54057.19	53726.38	53669.19	53938.48	-269.28777	-66.85777	Varney-2019
605115.41	5602091.94	160.23264	54057.19	53790.97	53733.78	53938.48	-204.70492	-2.27492	Varney-2019
605115.26	5602092.20	160.14603	54057.19	53719.33	53662.14	53938.49	-276.34795	-73.91795	Varney-2019
605115.29	5602092.39	160.07272	54057.19	53724.26	53667.07	53938.49	-271.42072	-68.99072	Varney-2019
605116.33	5602092.34	160.01506	54057.19	53729.76	53672.57	53938.49	-265.92416	-63.49416	Varney-2019
605117.34	5602092.21	159.99107	54057.16	53699.11	53641.95	53938.50	-296.54632	-94.11632	Varney-2019
605117.49	5602092.31	159.94147	54057.16	53721.48	53664.32	53938.50	-274.17834	-71.74834	Varney-2019
605118.05	5602092.38	159.87314	54057.18	53714.37	53657.19	53938.50	-281.31157	-78.88157	Varney-2019
605117.70	5602092.32	159.92221	54057.18	53729.32	53672.14	53938.50	-266.35932	-63.92932	Varney-2019
605117.64	5602092.19	159.97701	54057.16	53715.33	53658.17	53938.50	-280.32722	-77.89722	Varney-2019
605117.91	5602092.35	159.89513	54057.16	53735.22	53678.06	53938.50	-260.44058	-58.01058	Varney-2019
605118.88	5602092.50	159.76461	54057.18	53703.74	53646.56	53938.51	-291.94661	-89.51661	Varney-2019
605119.38	5602092.58	159.69562	54057.18	53722.65	53665.47	53938.51	-273.03978	-70.60978	Varney-2019
605120.16	5602092.39	159.71367	54057.16	53699.22	53642.06	53938.51	-296.45012	-94.02012	Varney-2019
605120.57	5602093.14	159.38008	54057.16	53701.93	53644.77	53938.52	-293.75281	-91.32281	Varney-2019
605121.01	5602093.50	159.19924	54057.13	53717.80	53660.67	53938.53	-277.85994	-75.42994	Varney-2019
605122.03	5602092.88	159.37352	54057.13	53693.79	53636.66	53938.52	-301.86490	-99.43490	Varney-2019
605122.94	5602092.98	159.26208	54057.11	53678.52	53621.41	53938.53	-317.12010	-114.69010	Varney-2019
605124.29	5602092.82	159.22612	54057.11	53670.35	53613.24	53938.53	-325.29315	-122.86315	Varney-2019
605123.73	5602092.87	159.24765	54057.11	53695.34	53638.23	53938.53	-300.30164	-97.87164	Varney-2019
605123.62	5602092.94	159.22653	54057.11	53750.50	53693.39	53938.53	-245.14226	-42.71226	Varney-2019
605123.87	5602092.79	159.27081	54057.14	53689.25	53632.11	53938.53	-306.42099	-103.99099	Varney-2019
605123.89	5602092.75	159.28623	54057.14	53695.17	53638.03	53938.53	-300.50046	-98.07046	Varney-2019
605124.43	5602092.33	159.42444	54057.14	53702.56	53645.42	53938.53	-293.10621	-90.67621	Varney-2019
605124.57	5602092.25	159.44836	54057.14	53688.53	53631.39	53938.53	-307.13553	-104.70553	Varney-2019
605124.79	5602091.93	159.56945	54057.16	53670.35	53613.19	53938.52	-325.33148	-122.90148	Varney-2019
605124.69	5602092.08	159.51236	54057.12	53692.01	53634.89	53938.52	-303.63340	-101.20340	Varney-2019
605124.59	5602092.11	159.50674	54057.12	53681.82	53624.70	53938.52	-313.82346	-111.39346	Varney-2019
605124.58	5602092.20	159.46899	54057.12	53697.90	53640.78	53938.52	-297.74481	-95.31481	Varney-2019
605125.49	5602092.07	159.45912	54057.16	53684.47	53627.31	53938.53	-311.21639	-108.78639	Varney-2019
605125.58	5602092.33	159.34005	54057.16	53681.93	53624.77	53938.53	-313.76078	-111.33078	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605125.49	5602092.22	159.39424	54057.15	53733.82	53676.67	53938.53	-261.85871	-59.42871	Varney-2019
605126.52	5602092.34	159.26668	54057.15	53715.71	53658.56	53938.53	-279.97467	-77.54467	Varney-2019
605126.92	5602092.64	159.10509	54057.14	53710.41	53653.27	53938.54	-285.27097	-82.84097	Varney-2019
605126.18	5602092.68	159.14324	54057.14	53704.42	53647.28	53938.54	-291.25862	-88.82862	Varney-2019
605126.11	5602092.59	159.18777	54057.13	53704.05	53646.92	53938.54	-291.61693	-89.18693	Varney-2019
605126.15	5602092.69	159.14114	54057.13	53700.98	53643.85	53938.54	-294.68865	-92.25865	Varney-2019
605126.10	5602092.75	159.11875	54057.15	53697.62	53640.47	53938.54	-298.06939	-95.63939	Varney-2019
605126.09	5602092.84	159.08027	54057.15	53695.55	53638.40	53938.54	-300.14075	-97.71075	Varney-2019
605126.12	5602092.87	159.06489	54057.14	53728.45	53671.31	53938.54	-267.23134	-64.80134	Varney-2019
605126.56	5602092.91	159.01370	54057.14	53719.16	53662.02	53938.54	-276.52375	-74.09375	Varney-2019
605126.71	5602092.83	159.03736	54057.14	53764.51	53707.37	53938.54	-231.17310	-28.74310	Varney-2019
605127.37	5602092.83	158.98704	54057.14	53746.80	53689.66	53938.55	-248.88577	-46.45577	Varney-2019
605127.84	5602093.01	158.87093	54057.14	53719.38	53662.24	53938.55	-276.31053	-73.88053	Varney-2019
605128.76	5602093.17	158.72765	54057.14	53731.00	53673.86	53938.56	-264.69684	-62.26684	Varney-2019
605129.43	5602093.19	158.66617	54057.13	53712.37	53655.24	53938.56	-283.31991	-80.88991	Varney-2019
605129.80	5602093.03	158.71034	54057.13	53716.34	53659.21	53938.56	-279.34884	-76.91884	Varney-2019
605130.30	5602092.96	158.70386	54057.15	53681.44	53624.29	53938.56	-314.26975	-111.83975	Varney-2019
605130.41	5602092.96	158.69539	54057.15	53766.16	53709.01	53938.56	-229.55019	-27.12019	Varney-2019
605131.06	5602092.77	158.73358	54057.13	53755.64	53698.51	53938.56	-240.04974	-37.61974	Varney-2019
605131.74	5602092.74	158.69602	54057.13	53701.09	53643.96	53938.56	-294.60199	-92.17199	Varney-2019
605132.21	5602092.74	158.66043	54057.16	53688.56	53631.40	53938.56	-307.16389	-104.73389	Varney-2019
605132.30	5602092.61	158.71490	54057.16	53652.42	53595.26	53938.56	-343.30210	-140.87210	Varney-2019
605132.73	5602093.02	158.48836	54057.12	53695.54	53638.42	53938.57	-300.15063	-97.72063	Varney-2019
605132.77	5602093.62	158.20079	54057.12	53669.17	53612.05	53938.58	-326.53074	-124.10074	Varney-2019
605132.96	5602093.64	158.17594	54057.09	53677.10	53620.01	53938.58	-318.57187	-116.14187	Varney-2019
605132.99	5602093.45	158.26384	54057.09	53672.67	53615.58	53938.58	-322.99884	-120.56884	Varney-2019
605132.99	5602093.30	158.33514	54057.09	53696.72	53639.63	53938.58	-298.94634	-96.51634	Varney-2019
605132.94	5602093.27	158.35334	54057.09	53666.93	53609.84	53938.58	-328.73564	-126.30564	Varney-2019
605133.01	5602093.86	158.06729	54057.10	53707.73	53650.63	53938.59	-287.95573	-85.52573	Varney-2019
605132.93	5602094.07	157.97410	54057.10	53684.30	53627.20	53938.59	-311.38889	-108.95889	Varney-2019
605132.94	5602094.55	157.74522	54057.08	53664.14	53607.06	53938.60	-331.53690	-129.10690	Varney-2019
605132.93	5602095.51	157.29004	54057.08	53683.65	53626.57	53938.61	-312.04281	-109.61281	Varney-2019
605133.00	5602095.81	157.14100	54057.07	53695.04	53637.97	53938.62	-300.64810	-98.21810	Varney-2019
605133.13	5602096.24	156.92411	54057.07	53671.19	53614.12	53938.63	-324.50584	-122.07584	Varney-2019
605133.03	5602096.48	156.81954	54057.06	53669.21	53612.15	53938.63	-326.47938	-124.04938	Varney-2019
605132.81	5602096.79	156.69384	54057.04	53686.35	53629.31	53938.63	-309.32351	-106.89351	Varney-2019
605132.84	5602097.08	156.55326	54057.04	53666.23	53609.19	53938.64	-329.44846	-127.01846	Varney-2019
605133.67	5602097.32	156.35482	54057.04	53691.15	53634.11	53938.65	-304.53637	-102.10637	Varney-2019
605133.80	5602097.38	156.31278	54057.02	53689.26	53632.24	53938.65	-306.40799	-103.97799	Varney-2019
605134.27	5602097.47	156.22130	54057.02	53678.54	53621.52	53938.65	-317.13173	-114.70173	Varney-2019
605135.70	5602097.82	155.84778	54057.02	53662.40	53605.38	53938.67	-333.28593	-130.85593	Varney-2019
605136.54	5602097.24	155.88991	54057.02	53646.09	53589.07	53938.66	-349.59418	-147.16418	Varney-2019
605137.37	5602097.39	155.57793	54057.01	53646.30	53589.29	53938.67	-349.38473	-146.95473	Varney-2019
605138.43	5602097.65	155.14614	54057.01	53681.63	53624.62	53938.69	-314.06935	-111.63935	Varney-2019
605138.34	5602098.25	154.87888	54057.03	53686.63	53629.60	53938.70	-309.09867	-106.66867	Varney-2019
605138.36	5602098.58	154.71192	54057.03	53636.08	53579.05	53938.70	-359.65446	-157.22446	Varney-2019
605138.32	5602098.52	154.75272	54057.02	53622.96	53565.94	53938.70	-372.76306	-170.33306	Varney-2019
605138.26	5602098.43	154.81393	54057.02	53622.79	53565.77	53938.70	-372.93095	-170.50095	Varney-2019
605138.22	5602098.42	154.83031	54057.02	53659.49	53602.47	53938.70	-336.23040	-133.80040	Varney-2019
605138.53	5602098.75	154.58003	54057.02	53666.18	53609.16	53938.71	-329.54898	-127.11898	Varney-2019
605139.29	5602099.09	154.19569	54057.00	53671.91	53614.91	53938.72	-323.81207	-121.38207	Varney-2019
605139.52	5602099.75	153.80735	54057.00	53672.00	53615.00	53938.74	-323.73548	-121.30548	Varney-2019
605139.85	5602100.04	153.57104	54057.01	53658.62	53601.61	53938.74	-337.13357	-134.70357	Varney-2019
605140.24	5602100.46	153.25409	54057.01	53690.83	53633.82	53938.75	-304.93445	-102.50445	Varney-2019
605140.59	5602100.60	153.08534	54057.01	53634.08	53577.07	53938.76	-361.69019	-159.26019	Varney-2019
605141.22	5602100.84	152.78750	54057.01	53653.53	53596.52	53938.77	-342.25032	-139.82032	Varney-2019
605141.67	5602100.88	152.63892	54057.03	53650.92	53593.89	53938.78	-344.88533	-142.45533	Varney-2019
605141.63	5602100.81	152.68454	54057.03	53641.70	53584.67	53938.77	-354.10376	-151.67376	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605142.04	5602100.91	152.51816	54057.02	53662.43	53605.41	53938.78	-333.36940	-130.93940	Varney-2019
605142.22	5602100.76	152.53970	54057.02	53663.66	53606.64	53938.78	-332.13858	-129.70858	Varney-2019
605142.88	5602100.56	152.44791	54056.99	53674.00	53617.01	53938.78	-321.77155	-119.34155	Varney-2019
605143.10	5602100.61	152.36042	54056.99	53708.02	53651.03	53938.78	-287.75451	-85.32451	Varney-2019
605143.33	5602100.45	152.37245	54056.95	53761.99	53705.04	53938.78	-233.74401	-31.31401	Varney-2019
605143.74	5602101.05	151.96235	54056.95	53810.79	53753.84	53938.80	-184.95812	17.47188	Varney-2019
605144.54	5602101.87	151.33334	54056.93	53743.38	53686.45	53938.82	-252.36970	-49.93970	Varney-2019
605144.87	5602102.21	151.07311	54056.93	53621.45	53564.52	53938.83	-374.30863	-171.87863	Varney-2019
605145.52	5602101.83	151.07195	54056.91	53625.48	53568.57	53938.83	-370.25845	-167.82845	Varney-2019
605146.56	5602100.94	151.20719	54056.91	53608.71	53551.80	53938.82	-387.02338	-184.59338	Varney-2019
605147.25	5602099.82	151.55445	54056.88	53597.34	53540.46	53938.81	-398.35107	-195.92107	Varney-2019
605147.74	5602099.54	151.55006	54056.88	53626.51	53569.63	53938.81	-369.18105	-166.75105	Varney-2019
605148.64	5602099.24	151.43762	54056.92	53609.14	53552.22	53938.81	-386.59464	-184.16464	Varney-2019
605148.91	5602099.58	151.19472	54056.92	53600.01	53543.09	53938.82	-395.73299	-193.30299	Varney-2019
605149.28	5602099.52	151.11768	54056.88	53597.63	53540.75	53938.83	-398.07554	-195.64554	Varney-2019
605149.60	5602099.86	150.86048	54056.88	53618.01	53561.13	53938.83	-377.70437	-175.27437	Varney-2019
605149.73	5602099.97	150.76968	54056.92	53631.91	53574.99	53938.84	-363.84748	-161.41748	Varney-2019
605149.77	5602099.70	150.88948	54056.89	53610.60	53553.71	53938.83	-385.12330	-182.69330	Varney-2019
605149.48	5602099.67	150.98732	54056.89	53602.34	53545.45	53938.83	-393.38000	-190.95000	Varney-2019
605149.42	5602099.66	151.00940	54056.90	53604.91	53548.01	53938.83	-390.81925	-188.38925	Varney-2019
605149.48	5602099.71	150.96786	54056.90	53609.22	53552.32	53938.83	-386.51068	-184.08068	Varney-2019
605149.59	5602099.65	150.96547	54056.90	53613.20	53556.30	53938.83	-382.53072	-180.10072	Varney-2019
605149.53	5602099.62	150.99728	54056.91	53613.05	53556.14	53938.83	-382.68964	-180.25964	Varney-2019
605149.53	5602099.60	151.00700	54056.91	53603.34	53546.43	53938.83	-392.39930	-189.96930	Varney-2019
605149.40	5602099.65	151.02001	54056.93	53617.68	53560.75	53938.83	-378.07889	-175.64889	Varney-2019
605149.37	5602099.66	151.02376	54056.93	53633.92	53576.99	53938.83	-361.83877	-159.40877	Varney-2019
605149.47	5602099.56	151.04368	54056.94	53610.07	53553.13	53938.83	-385.69804	-183.26804	Varney-2019
605149.33	5602099.56	151.08387	54056.94	53617.18	53560.24	53938.83	-378.58670	-176.15670	Varney-2019
605149.35	5602099.54	151.08785	54056.97	53639.49	53582.52	53938.83	-356.30655	-153.87655	Varney-2019
605149.32	5602099.49	151.12078	54056.97	53626.96	53569.99	53938.83	-368.83542	-166.40542	Varney-2019
605149.31	5602099.50	151.11879	54056.96	53663.38	53606.42	53938.83	-332.40549	-129.97549	Varney-2019
605149.29	5602099.49	151.12940	54056.96	53613.54	53556.58	53938.83	-382.24513	-179.81513	Varney-2019
605149.32	5602099.46	151.13537	54056.96	53640.85	53583.89	53938.82	-354.93491	-152.50491	Varney-2019
605149.26	5602099.45	151.15746	54056.96	53604.00	53547.04	53938.82	-391.78416	-189.35416	Varney-2019
605149.26	5602099.41	151.17692	54056.94	53647.93	53590.99	53938.82	-347.83349	-145.40349	Varney-2019
605149.31	5602099.42	151.15770	54056.94	53620.72	53563.78	53938.82	-375.04414	-172.61414	Varney-2019
605149.24	5602099.41	151.18266	54056.93	53605.91	53548.98	53938.82	-389.84329	-187.41329	Varney-2019
605149.31	5602099.37	151.18201	54056.93	53607.98	53551.05	53938.82	-387.77329	-185.34329	Varney-2019
605149.28	5602099.33	151.21008	54056.92	53611.34	53554.42	53938.82	-384.40233	-181.97233	Varney-2019
605149.19	5602099.29	151.25538	54056.92	53619.22	53562.30	53938.82	-376.52078	-174.09078	Varney-2019
605149.49	5602099.16	151.23245	54056.91	53603.91	53547.00	53938.82	-391.82147	-189.39147	Varney-2019
605149.24	5602099.26	151.25561	54056.91	53624.86	53567.95	53938.82	-370.87076	-168.44076	Varney-2019
605149.24	5602099.18	151.29452	54056.88	53642.90	53586.02	53938.82	-352.79940	-150.36940	Varney-2019
605149.25	5602099.13	151.31596	54056.88	53616.45	53559.57	53938.82	-379.24865	-176.81865	Varney-2019
605149.24	5602099.14	151.31397	54056.86	53644.06	53587.20	53938.82	-351.61873	-149.18873	Varney-2019
605149.23	5602099.15	151.31198	54056.86	53656.74	53599.88	53938.82	-338.93880	-136.50880	Varney-2019
605149.24	5602099.14	151.31397	54056.85	53638.88	53582.03	53938.82	-356.78873	-154.35873	Varney-2019
605149.15	5602099.14	151.33981	54056.85	53623.04	53566.19	53938.82	-372.62786	-170.19786	Varney-2019
605149.21	5602099.13	151.32745	54056.81	53631.05	53574.24	53938.82	-364.57827	-162.14827	Varney-2019
605149.20	5602099.09	151.34977	54056.81	53634.22	53577.41	53938.82	-361.40750	-158.97750	Varney-2019
605149.22	5602099.06	151.35862	54056.80	53647.03	53590.23	53938.82	-348.58718	-146.15718	Varney-2019
605149.36	5602099.10	151.29896	54056.80	53670.45	53613.65	53938.82	-325.16921	-122.73921	Varney-2019
605149.22	5602099.06	151.35862	54056.80	53617.49	53560.69	53938.82	-378.12718	-175.69718	Varney-2019
605149.23	5602099.08	151.34602	54056.80	53639.01	53582.21	53938.82	-356.60762	-154.17762	Varney-2019
605149.21	5602099.09	151.34690	54056.83	53610.51	53553.68	53938.82	-385.13759	-182.70759	Varney-2019
605149.25	5602099.17	151.29651	54056.83	53671.19	53614.36	53938.82	-324.45933	-122.02933	Varney-2019
605149.24	5602099.09	151.33829	54056.79	53630.74	53573.95	53938.82	-364.86788	-162.43788	Varney-2019
605149.24	5602099.04	151.36260	54056.79	53650.46	53593.67	53938.82	-345.14704	-142.71704	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605149.20	5602099.05	151.36923	54056.80	53622.90	53566.10	53938.82	-372.71682	-170.28682	Varney-2019
605149.23	5602099.03	151.37034	54056.82	53630.52	53573.70	53938.82	-365.11677	-162.68677	Varney-2019
605149.19	5602099.03	151.38183	54056.82	53647.43	53590.61	53938.82	-348.20639	-145.77639	Varney-2019
605149.24	5602099.02	151.37233	54056.82	53631.81	53574.99	53938.82	-363.82670	-161.39670	Varney-2019
605149.20	5602099.00	151.39354	54056.80	53639.54	53582.74	53938.82	-356.07597	-153.64597	Varney-2019
605149.17	5602099.00	151.40216	54056.80	53643.63	53586.83	53938.82	-351.98569	-149.55569	Varney-2019
605149.22	5602098.98	151.39753	54056.80	53622.69	53565.89	53938.82	-372.92583	-170.49583	Varney-2019
605149.17	5602098.98	151.41189	54056.80	53630.67	53573.87	53938.82	-364.94535	-162.51535	Varney-2019
605149.16	5602099.00	151.40503	54056.81	53641.85	53585.04	53938.82	-353.77559	-151.34559	Varney-2019
605149.21	5602098.99	151.39554	54056.81	53613.15	53556.34	53938.82	-382.47590	-180.04590	Varney-2019
605149.22	5602098.97	151.40239	54056.80	53606.61	53549.81	53938.82	-389.00566	-186.57566	Varney-2019
605149.22	5602098.99	151.39266	54056.80	53604.94	53548.14	53938.82	-390.67600	-188.24600	Varney-2019
605149.19	5602098.99	151.40128	54056.78	53604.91	53548.13	53938.82	-390.68571	-188.25571	Varney-2019
605149.21	5602098.99	151.39554	54056.78	53628.79	53572.01	53938.82	-366.80590	-164.37590	Varney-2019
605149.23	5602098.97	151.39952	54056.78	53629.48	53572.70	53938.82	-366.11576	-163.68576	Varney-2019
605149.25	5602098.97	151.39378	54056.78	53633.58	53576.80	53938.82	-362.01595	-159.58595	Varney-2019
605149.25	5602098.96	151.39864	54056.78	53632.25	53575.47	53938.82	-363.34578	-160.91578	Varney-2019
605149.24	5602098.97	151.39665	54056.78	53638.55	53581.77	53938.82	-357.04585	-154.61585	Varney-2019
605149.40	5602098.95	151.36042	54056.77	53642.94	53586.17	53938.82	-352.64706	-150.21706	Varney-2019
605149.53	5602098.70	151.44465	54056.77	53632.71	53575.94	53938.81	-362.87408	-160.44408	Varney-2019
605149.40	5602098.65	151.50631	54056.76	53616.78	53560.02	53938.81	-378.79198	-176.36198	Varney-2019
605149.48	5602098.66	151.47847	54056.76	53621.69	53564.93	53938.81	-373.88292	-171.45292	Varney-2019
605149.48	5602098.68	151.46874	54056.77	53606.53	53549.76	53938.81	-389.05326	-186.62326	Varney-2019
605149.49	5602098.63	151.49019	54056.77	53610.99	53554.22	53938.81	-384.59251	-182.16251	Varney-2019
605149.48	5602098.69	151.46388	54056.78	53615.99	53559.21	53938.81	-379.60343	-177.17343	Varney-2019
605149.50	5602098.68	151.46300	54056.78	53609.31	53552.53	53938.81	-386.28345	-183.85345	Varney-2019
605149.47	5602098.66	151.48134	54056.79	53654.29	53597.50	53938.81	-341.31283	-138.88283	Varney-2019
605149.49	5602098.69	151.46101	54056.79	53652.19	53595.40	53938.81	-343.41353	-140.98353	Varney-2019
605149.47	5602098.68	151.47162	54056.80	53641.40	53584.60	53938.81	-354.21316	-151.78316	Varney-2019
605149.43	5602098.64	151.50256	54056.80	53639.27	53582.47	53938.81	-356.34210	-153.91210	Varney-2019
605149.43	5602098.72	151.46365	54056.79	53643.86	53587.07	53938.81	-351.74346	-149.31346	Varney-2019
605149.47	5602098.74	151.44244	54056.79	53648.90	53592.11	53938.81	-346.70418	-144.27418	Varney-2019
605149.41	5602098.73	151.46454	54056.81	53620.46	53563.65	53938.81	-375.16343	-172.73343	Varney-2019
605149.41	5602098.76	151.44995	54056.81	53602.39	53545.58	53938.81	-393.23394	-190.80394	Varney-2019
605149.41	5602098.76	151.44995	54056.80	53648.74	53591.94	53938.81	-346.87394	-144.44394	Varney-2019
605149.41	5602098.78	151.44022	54056.80	53655.88	53599.08	53938.81	-339.73428	-137.30428	Varney-2019
605149.41	5602098.79	151.43536	54056.79	53637.25	53580.46	53938.81	-358.35445	-155.92445	Varney-2019
605149.42	5602098.79	151.43249	54056.79	53627.49	53570.70	53938.81	-368.11454	-165.68454	Varney-2019
605149.40	5602098.80	151.43337	54056.79	53607.64	53550.85	53938.81	-387.96452	-185.53452	Varney-2019
605149.37	5602098.85	151.41767	54056.79	53626.55	53569.76	53938.82	-369.05508	-166.62508	Varney-2019
605149.39	5602098.87	151.40220	54056.79	53638.47	53581.68	53938.82	-357.13561	-154.70561	Varney-2019
605149.36	5602098.86	151.41568	54056.80	53647.86	53591.06	53938.82	-347.75515	-145.32515	Varney-2019
605149.27	5602098.92	151.41235	54056.80	53676.26	53619.46	53938.82	-319.35530	-116.92530	Varney-2019
605149.44	5602098.90	151.37325	54056.80	53656.00	53599.20	53938.82	-339.61659	-137.18659	Varney-2019
605149.40	5602098.79	151.43823	54056.81	53626.67	53569.86	53938.81	-368.95435	-166.52435	Varney-2019
605149.36	5602098.87	151.41081	54056.81	53638.87	53582.06	53938.82	-356.75532	-154.32532	Varney-2019
605149.33	5602098.92	151.39512	54056.78	53629.11	53572.33	53938.82	-366.48587	-164.05587	Varney-2019
605149.33	5602098.99	151.36107	54056.78	53646.81	53590.03	53938.82	-348.78706	-146.35706	Varney-2019
605149.30	5602099.00	151.36483	54056.81	53613.04	53556.23	53938.82	-382.58694	-180.15694	Varney-2019
605149.30	5602099.02	151.35510	54056.81	53610.67	53553.86	53938.82	-384.95728	-182.52728	Varney-2019
605149.30	5602099.00	151.36483	54056.81	53631.36	53574.55	53938.82	-364.26694	-161.83694	Varney-2019
605149.28	5602099.03	151.35598	54056.81	53651.87	53595.06	53938.82	-343.75725	-141.32725	Varney-2019
605149.31	5602099.04	151.34250	54056.83	53651.65	53594.82	53938.82	-343.99771	-141.56771	Varney-2019
605149.41	5602099.05	151.30892	54056.83	53649.22	53592.39	53938.82	-346.42884	-143.99884	Varney-2019
605149.29	5602099.22	151.26071	54056.81	53621.53	53564.72	53938.82	-374.10056	-171.67056	Varney-2019
605149.75	5602099.37	151.05568	54056.81	53660.09	53603.28	53938.83	-335.54753	-133.11753	Varney-2019
605149.49	5602099.45	151.09143	54056.81	53651.45	53594.64	53938.83	-344.18638	-141.75638	Varney-2019
605149.56	5602099.47	151.06161	54056.81	53658.80	53601.99	53938.83	-336.83739	-134.40739	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605149.53	5602099.40	151.10426	54056.81	53643.44	53586.63	53938.83	-352.19592	-149.76592	Varney-2019
605149.54	5602099.39	151.10625	54056.81	53622.86	53566.05	53938.83	-372.77584	-170.34584	Varney-2019
605149.59	5602099.40	151.08703	54056.79	53675.34	53618.55	53938.83	-320.27649	-117.84649	Varney-2019
605149.59	5602099.42	151.07731	54056.79	53674.73	53617.94	53938.83	-320.88683	-118.45683	Varney-2019
605149.60	5602099.40	151.08416	54056.79	53628.70	53571.91	53938.83	-366.91659	-164.48659	Varney-2019
605149.53	5602099.43	151.08967	54056.79	53625.50	53568.71	53938.83	-370.11642	-167.68642	Varney-2019
605149.61	5602099.37	151.09588	54056.77	53630.81	53574.04	53938.83	-364.78618	-162.35618	Varney-2019
605149.53	5602099.39	151.10912	54056.77	53636.06	53579.29	53938.83	-359.53575	-157.10575	Varney-2019
605150.28	5602099.14	151.01532	54056.78	53633.00	53576.22	53938.83	-362.60874	-160.17874	Varney-2019
605150.43	5602098.82	151.12779	54056.78	53620.90	53564.12	53938.82	-374.70478	-172.27478	Varney-2019
605151.06	5602099.20	150.76217	54056.77	53613.18	53556.41	53938.84	-382.42727	-179.99727	Varney-2019
605151.64	5602099.07	150.65878	54056.77	53625.90	53569.13	53938.84	-369.71065	-167.28065	Varney-2019
605151.86	5602098.84	150.70734	54056.78	53638.39	53581.61	53938.84	-357.22889	-154.79889	Varney-2019
605152.50	5602098.85	150.51866	54056.78	53650.32	53593.54	53938.85	-345.30522	-142.87522	Varney-2019
605153.24	5602099.08	150.19444	54056.80	53600.39	53543.59	53938.86	-395.26623	-192.83623	Varney-2019
605152.68	5602099.10	150.34555	54056.80	53611.36	53554.56	53938.85	-384.29118	-181.86118	Varney-2019
605152.90	5602099.03	150.31636	54056.81	53592.70	53535.89	53938.85	-402.96211	-200.53211	Varney-2019
605152.96	5602099.01	150.30884	54056.81	53581.22	53524.41	53938.85	-414.44235	-212.01235	Varney-2019
605153.78	5602098.64	150.25295	54056.80	53616.38	53559.58	53938.85	-379.27400	-176.84400	Varney-2019
605153.54	5602098.51	150.38500	54056.80	53592.21	53535.41	53938.85	-403.43949	-201.00949	Varney-2019
605154.03	5602098.31	150.34130	54056.79	53577.44	53520.65	53938.85	-418.20084	-215.77084	Varney-2019
605153.79	5602098.47	150.33259	54056.79	53591.69	53534.90	53938.85	-403.95123	-201.52123	Varney-2019
605153.51	5602097.81	150.73345	54056.81	53669.07	53612.26	53938.84	-326.57738	-124.14738	Varney-2019
605153.40	5602098.22	150.56602	54056.81	53590.22	53533.41	53938.84	-405.43325	-203.00325	Varney-2019
605153.47	5602098.29	150.51192	54056.80	53595.91	53539.11	53938.85	-399.73510	-197.30510	Varney-2019
605153.47	5602098.27	150.52163	54056.78	53586.91	53530.13	53938.84	-408.71477	-206.28477	Varney-2019
605153.51	5602098.29	150.50042	54056.78	53631.74	53574.96	53938.85	-363.88549	-161.45549	Varney-2019
605154.12	5602098.00	150.46590	54056.78	53572.59	53515.81	53938.85	-423.03647	-220.60647	Varney-2019
605154.25	5602097.56	150.64208	54056.77	53613.64	53556.87	53938.84	-381.97029	-179.54029	Varney-2019
605154.89	5602097.61	150.43383	54056.77	53552.90	53496.13	53938.85	-442.71731	-240.28731	Varney-2019
605154.98	5602097.46	150.48073	54056.74	53533.69	53476.95	53938.85	-461.89564	-259.46564	Varney-2019
605154.93	5602097.08	150.67948	54056.74	53586.98	53530.24	53938.84	-408.59875	-206.16875	Varney-2019
605155.31	5602097.05	150.58475	54056.72	53621.85	53565.13	53938.84	-373.71190	-171.28190	Varney-2019
605155.40	5602096.95	150.60738	54056.72	53609.52	53552.80	53938.84	-386.04108	-183.61108	Varney-2019
605155.44	5602097.00	150.57162	54056.70	53601.81	53545.11	53938.84	-393.73231	-191.30231	Varney-2019
605155.42	5602096.97	150.59192	54056.70	53613.88	53557.18	53938.84	-381.66161	-179.23161	Varney-2019
605155.36	5602096.91	150.63828	54056.66	53593.39	53536.73	53938.84	-402.11002	-199.68002	Varney-2019
605154.69	5602096.28	151.13669	54056.66	53585.80	53529.14	53938.82	-409.68293	-207.25293	Varney-2019
605155.70	5602096.20	150.88487	54056.66	53589.31	53532.65	53938.83	-406.18132	-203.75132	Varney-2019
605155.58	5602095.83	151.09887	54056.66	53615.77	53559.11	53938.82	-379.71392	-177.28392	Varney-2019
605154.83	5602095.59	151.43119	54056.64	53570.33	53513.69	53938.81	-425.12263	-222.69263	Varney-2019
605154.84	5602095.70	151.37494	54056.64	53661.67	53605.03	53938.81	-333.78458	-131.35458	Varney-2019
605155.15	5602095.50	151.38273	54056.60	53584.47	53527.87	53938.81	-410.94420	-208.51420	Varney-2019
605155.33	5602094.94	151.60257	54056.60	53581.92	53525.32	53938.81	-413.48649	-211.05649	Varney-2019
605155.26	5602095.10	151.54511	54056.59	53594.08	53537.49	53938.81	-401.31851	-198.88851	Varney-2019
605155.10	5602095.40	151.44564	54056.59	53584.04	53527.45	53938.81	-411.36203	-208.93203	Varney-2019
605155.08	5602095.48	151.41259	54056.56	53586.51	53529.95	53938.81	-408.86319	-206.43319	Varney-2019
605155.05	5602095.58	151.37271	54056.56	53584.42	53527.86	53938.81	-410.95459	-208.52459	Varney-2019
605155.28	5602095.41	151.38897	54056.55	53589.64	53533.09	53938.81	-405.72394	-203.29394	Varney-2019
605155.78	5602095.13	151.38081	54056.55	53554.82	53498.27	53938.81	-440.54404	-238.11404	Varney-2019
605156.13	5602094.99	151.34791	54056.54	53607.43	53550.89	53938.82	-387.92505	-185.49505	Varney-2019
605156.32	5602094.42	151.56958	54056.54	53599.52	53542.98	53938.81	-395.82727	-193.39727	Varney-2019
605156.72	5602093.82	151.74523	54056.54	53578.39	53521.85	53938.80	-416.95101	-214.52101	Varney-2019
605156.58	5602093.79	151.80013	54056.54	53587.73	53531.19	53938.80	-407.60915	-205.17915	Varney-2019
605156.89	5602093.39	151.90468	54056.54	53559.38	53502.84	53938.80	-435.95540	-233.52540	Varney-2019
605157.34	5602093.47	151.73616	54056.54	53574.85	53518.31	53938.80	-420.49109	-218.06109	Varney-2019
605156.89	5602093.17	152.01134	54056.52	53596.42	53539.90	53938.79	-398.89168	-196.46168	Varney-2019
605156.79	5602093.00	152.12259	54056.52	53606.09	53549.57	53938.79	-389.21785	-186.78785	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605157.05	5602093.32	151.89248	54056.52	53592.05	53535.53	53938.80	-403.26576	-200.83576	Varney-2019
605156.78	5602093.20	152.02851	54056.52	53597.82	53541.30	53938.79	-397.49113	-195.06113	Varney-2019
605157.36	5602092.53	152.18600	54056.50	53597.43	53540.93	53938.79	-397.85543	-195.42543	Varney-2019
605156.95	5602091.94	152.59031	54056.50	53599.22	53542.72	53938.77	-396.05152	-193.62152	Varney-2019
605156.78	5602091.66	152.77512	54056.50	53619.01	53562.51	53938.77	-376.25515	-173.82515	Varney-2019
605156.84	5602091.16	153.00020	54056.50	53605.63	53549.13	53938.76	-389.62730	-187.19730	Varney-2019
605156.28	5602091.21	153.13767	54056.50	53598.21	53541.71	53938.75	-397.04272	-194.61272	Varney-2019
605156.20	5602091.21	153.16077	54056.51	53582.80	53526.29	53938.75	-412.46195	-210.03195	Varney-2019
605156.35	5602090.43	153.49568	54056.51	53565.50	53508.99	53938.74	-429.75024	-227.32024	Varney-2019
605156.31	5602090.33	153.55573	54056.51	53567.42	53510.91	53938.74	-427.82817	-225.39817	Varney-2019
605156.69	5602090.24	153.48956	54056.49	53580.99	53524.50	53938.74	-414.24032	-211.81032	Varney-2019
605156.93	5602089.97	153.55110	54056.49	53571.12	53514.63	53938.74	-424.10809	-221.67809	Varney-2019
605156.86	5602089.74	153.68283	54056.53	53597.45	53540.92	53938.73	-397.81353	-195.38353	Varney-2019
605157.54	5602089.88	153.41841	54056.53	53618.53	53562.00	53938.74	-376.74248	-174.31248	Varney-2019
605157.64	5602089.17	153.73360	54056.52	53625.36	53568.84	53938.73	-369.89147	-167.46147	Varney-2019
605157.53	5602088.47	154.10467	54056.52	53590.29	53533.77	53938.72	-404.94860	-202.51860	Varney-2019
605157.65	5602088.36	154.12326	54056.52	53573.14	53516.62	53938.72	-422.09791	-219.66791	Varney-2019
605158.06	5602087.88	154.23721	54056.52	53587.05	53530.53	53938.71	-408.18379	-205.75379	Varney-2019
605158.21	5602087.61	154.32461	54056.52	53609.80	53553.28	53938.71	-385.43069	-183.00069	Varney-2019
605158.36	5602087.46	154.35386	54056.52	53641.01	53584.49	53938.71	-354.21961	-151.78961	Varney-2019
605159.13	5602086.79	154.45543	54056.53	53612.04	53555.51	53938.71	-383.19578	-180.76578	Varney-2019
605159.53	5602086.04	154.70275	54056.53	53597.35	53540.82	53938.70	-397.87702	-195.44702	Varney-2019
605159.60	5602085.37	155.00690	54056.52	53584.84	53528.32	53938.69	-410.36640	-207.93640	Varney-2019
605159.62	5602084.74	155.30617	54056.52	53618.99	53562.47	53938.68	-376.20598	-173.77598	Varney-2019
605159.62	5602085.06	155.15121	54056.51	53646.07	53589.56	53938.68	-349.12137	-146.69137	Varney-2019
605159.61	5602085.04	155.16380	54056.51	53586.23	53529.72	53938.68	-408.96094	-206.53094	Varney-2019
605159.64	5602084.67	155.33426	54056.54	53596.25	53539.71	53938.68	-398.96500	-196.53500	Varney-2019
605159.37	5602083.45	155.91550	54056.54	53608.45	53551.91	53938.65	-386.74414	-184.31414	Varney-2019
605158.68	5602083.29	156.17305	54056.52	53573.84	53517.32	53938.65	-421.32527	-218.89527	Varney-2019
605158.30	5602083.19	156.31901	54056.52	53621.78	53565.26	53938.64	-373.38024	-170.95024	Varney-2019
605158.63	5602082.89	156.33361	54056.53	53577.15	53520.62	53938.64	-418.01931	-215.58931	Varney-2019
605159.01	5602082.86	156.23545	54056.53	53569.30	53512.77	53938.64	-425.87255	-223.44255	Varney-2019
605158.35	5602082.82	156.43957	54056.52	53674.32	53617.80	53938.64	-320.83565	-118.40565	Varney-2019
605158.74	5602082.47	156.45559	54056.52	53686.31	53629.79	53938.63	-308.84461	-106.41461	Varney-2019
605158.86	5602082.95	156.24560	54056.52	53708.77	53652.25	53938.64	-286.39235	-83.96235	Varney-2019
605159.18	5602082.49	156.32229	54056.52	53579.24	53522.72	53938.64	-415.91911	-213.48911	Varney-2019
605159.19	5602081.89	156.53942	54056.53	53586.61	53530.08	53938.63	-408.55096	-206.12096	Varney-2019
605159.38	5602081.43	156.65414	54056.53	53600.10	53543.57	53938.63	-395.05645	-192.62645	Varney-2019
605159.79	5602081.28	156.59292	54056.53	53556.98	53500.45	53938.63	-438.17829	-235.74829	Varney-2019
605159.57	5602081.06	156.73617	54056.53	53573.97	53517.44	53938.62	-421.18317	-218.75317	Varney-2019
605159.60	5602080.77	156.83428	54056.55	53607.54	53550.99	53938.62	-387.62946	-185.19946	Varney-2019
605159.62	5602081.05	156.72569	54056.55	53590.60	53534.05	53938.62	-404.57351	-202.14351	Varney-2019
605159.71	5602080.89	156.75907	54056.54	53582.96	53526.42	53938.62	-412.20216	-209.77216	Varney-2019
605159.73	5602080.90	156.74973	54056.54	53637.75	53581.21	53938.62	-357.41249	-154.98249	Varney-2019
605159.68	5602080.95	156.74548	54056.53	53591.93	53535.40	53938.62	-403.22270	-200.79270	Varney-2019
605159.71	5602080.61	156.86206	54056.53	53572.14	53515.61	53938.62	-423.00830	-220.57830	Varney-2019
605159.70	5602080.96	156.73615	54056.53	53565.47	53508.94	53938.62	-429.68303	-227.25303	Varney-2019
605160.12	5602080.51	156.77365	54056.53	53568.26	53511.73	53938.62	-426.89107	-224.46107	Varney-2019
605160.39	5602080.48	156.68692	54056.51	53638.87	53582.36	53938.62	-356.26379	-153.83379	Varney-2019
605160.55	5602080.43	156.64738	54056.51	53625.49	53568.98	53938.62	-369.64496	-167.21496	Varney-2019
605160.66	5602079.91	156.79901	54056.51	53650.22	53593.71	53938.62	-344.90907	-142.47907	Varney-2019
605160.99	5602079.22	156.93337	54056.51	53652.41	53595.90	53938.61	-342.71340	-140.28340	Varney-2019
605160.98	5602078.30	157.27562	54056.53	53558.09	53501.56	53938.60	-437.04060	-234.61060	Varney-2019
605160.90	5602077.69	157.52921	54056.53	53580.89	53524.36	53938.59	-414.23126	-211.80126	Varney-2019
605161.31	5602077.70	157.37654	54056.52	53584.97	53528.45	53938.60	-410.14618	-207.71618	Varney-2019
605161.50	5602076.69	157.67901	54056.52	53648.27	53591.75	53938.58	-346.83448	-144.40448	Varney-2019
605161.48	5602076.32	157.82239	54056.51	53614.34	53557.83	53938.58	-380.74915	-178.31915	Varney-2019
605161.76	5602075.87	157.88596	54056.51	53576.88	53520.37	53938.58	-418.20621	-215.77621	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605161.96	5602075.34	158.00797	54056.53	53619.09	53562.56	53938.57	-376.01125	-173.58125	Varney-2019
605161.76	5602075.25	158.11394	54056.53	53638.78	53582.25	53938.57	-356.31768	-153.88768	Varney-2019
605161.72	5602074.28	158.48523	54056.52	53576.25	53519.73	53938.55	-418.82385	-216.39385	Varney-2019
605161.64	5602074.33	158.49603	54056.52	53586.20	53529.68	53938.55	-408.87360	-206.44360	Varney-2019
605161.77	5602074.28	158.46698	54056.52	53605.90	53549.38	53938.55	-389.17443	-186.74443	Varney-2019
605161.74	5602074.14	158.52941	54056.52	53602.09	53545.57	53938.55	-392.98216	-190.55216	Varney-2019
605161.49	5602074.43	158.51397	54056.52	53617.04	53560.52	53938.55	-378.03323	-175.60323	Varney-2019
605160.68	5602074.00	158.96778	54056.52	53591.69	53535.17	53938.54	-403.36784	-200.93784	Varney-2019
605159.88	5602073.61	159.39163	54056.54	53627.57	53571.03	53938.52	-367.49342	-165.06342	Varney-2019
605159.45	5602073.74	159.45839	54056.54	53627.28	53570.74	53938.52	-367.78131	-165.35131	Varney-2019
605159.66	5602073.43	159.51640	54056.52	53612.34	53555.82	53938.52	-382.69895	-180.26895	Varney-2019
605159.00	5602073.25	159.75780	54056.52	53581.55	53525.03	53938.51	-413.48049	-211.05049	Varney-2019
605158.83	5602073.15	159.83951	54056.52	53650.92	53594.40	53938.51	-344.10758	-141.67758	Varney-2019
605158.87	5602072.50	160.06676	54056.52	53625.69	53569.17	53938.50	-369.32902	-166.89902	Varney-2019
605159.17	5602072.74	159.89964	54056.52	53623.39	53566.87	53938.51	-371.63502	-169.20502	Varney-2019
605159.08	5602072.91	159.86114	54056.52	53628.78	53572.26	53938.51	-366.24655	-163.81655	Varney-2019
605158.98	5602072.66	159.97916	54056.54	53668.20	53611.66	53938.50	-326.84221	-124.41221	Varney-2019
605159.10	5602072.83	159.88516	54056.54	53624.56	53568.02	53938.51	-370.48563	-168.05563	Varney-2019
605159.07	5602072.88	159.87478	54056.52	53610.83	53554.31	53938.51	-384.19604	-181.76604	Varney-2019
605158.91	5602072.92	159.90248	54056.52	53618.57	53562.05	53938.51	-376.45515	-174.02515	Varney-2019
605158.84	5602072.93	159.91735	54056.52	53616.49	53559.97	53938.50	-378.53465	-176.10465	Varney-2019
605158.79	5602072.97	159.91596	54056.52	53605.27	53548.75	53938.50	-389.75475	-187.32475	Varney-2019
605158.76	5602072.96	159.92756	54056.52	53618.71	53562.19	53938.50	-376.31434	-173.88434	Varney-2019
605158.57	5602072.17	160.26643	54056.52	53584.65	53528.13	53938.49	-410.36179	-207.93179	Varney-2019
605158.61	5602072.01	160.31436	54056.54	53667.30	53610.76	53938.49	-327.72996	-125.29996	Varney-2019
605158.74	5602071.78	160.36431	54056.54	53649.85	53593.31	53938.49	-345.17797	-142.74797	Varney-2019
605159.02	5602071.22	160.49603	54056.55	53683.60	53627.05	53938.48	-311.43279	-109.00279	Varney-2019
605159.25	5602070.89	160.55707	54056.55	53646.13	53589.58	53938.48	-348.90031	-146.47031	Varney-2019
605159.53	5602070.56	160.60548	54056.55	53616.34	53559.79	53938.48	-378.68827	-176.25827	Varney-2019
605159.81	5602070.34	160.61382	54056.55	53669.52	53612.97	53938.48	-325.50772	-123.07772	Varney-2019
605159.74	5602070.41	160.60619	54056.55	53620.51	53563.96	53938.48	-374.51807	-172.08807	Varney-2019
605160.32	5602069.81	160.64255	54056.57	53655.58	53599.01	53938.48	-339.46586	-137.03586	Varney-2019
605161.09	5602069.03	160.64716	54056.57	53608.11	53551.54	53938.47	-386.93415	-184.50415	Varney-2019
605160.92	5602068.90	160.75743	54056.57	53587.57	53531.00	53938.47	-407.47036	-205.04036	Varney-2019
605161.14	5602068.09	160.97472	54056.56	53632.79	53576.23	53938.46	-362.23178	-159.80178	Varney-2019
605161.52	5602067.38	161.09620	54056.56	53597.77	53541.21	53938.46	-397.24647	-194.81647	Varney-2019
605161.69	5602067.82	160.87185	54056.58	53611.00	53554.42	53938.46	-384.04453	-181.61453	Varney-2019
605162.11	5602066.92	161.04824	54056.58	53608.13	53551.55	53938.46	-386.90708	-184.47708	Varney-2019
605162.00	5602066.14	161.37547	54056.58	53615.49	53558.91	53938.45	-379.53504	-177.10504	Varney-2019
605162.20	5602065.56	161.51495	54056.58	53636.74	53580.16	53938.44	-358.27941	-155.84941	Varney-2019
605162.22	5602065.61	161.48920	54056.57	53615.79	53559.22	53938.44	-379.22034	-176.79034	Varney-2019
605162.04	5602065.74	161.50777	54056.57	53601.27	53544.70	53938.44	-393.74001	-191.31001	Varney-2019
605162.03	5602065.80	161.48940	54056.59	53614.21	53557.62	53938.44	-380.82071	-178.39071	Varney-2019
605162.03	5602065.80	161.48940	54056.59	53620.35	53563.76	53938.44	-374.68071	-172.25071	Varney-2019
605162.06	5602065.81	161.47467	54056.59	53625.28	53568.69	53938.44	-369.75121	-167.32121	Varney-2019
605161.94	5602065.31	161.70272	54056.59	53655.72	53599.13	53938.43	-339.30291	-136.87291	Varney-2019
605162.07	5602065.71	161.50774	54056.59	53626.68	53570.09	53938.44	-368.34995	-165.91995	Varney-2019
605162.00	5602065.70	161.53722	54056.59	53603.59	53547.00	53938.44	-391.43898	-189.00898	Varney-2019
605161.84	5602065.51	161.66606	54056.59	53621.47	53564.88	53938.43	-373.55448	-171.12448	Varney-2019
605160.98	5602065.39	162.02729	54056.59	53627.64	53571.05	53938.42	-367.37269	-164.94269	Varney-2019
605160.23	5602065.84	162.13807	54056.59	53616.55	53559.96	53938.42	-378.46006	-176.03006	Varney-2019
605159.68	5602065.35	162.48263	54056.59	53602.28	53545.69	53938.41	-392.71784	-190.28784	Varney-2019
605159.42	5602064.69	162.78935	54056.57	53610.50	53553.93	53938.40	-384.46653	-182.03653	Varney-2019
605159.11	5602064.38	162.97926	54056.57	53650.28	53593.71	53938.39	-344.67962	-142.24962	Varney-2019
605159.05	5602063.64	163.26508	54056.58	53596.36	53539.78	53938.38	-398.59895	-196.16895	Varney-2019
605158.93	5602063.56	163.32362	54056.58	53600.27	53543.69	53938.38	-394.68683	-192.25683	Varney-2019
605158.90	5602063.87	163.21746	54056.58	53615.63	53559.05	53938.38	-379.33083	-176.90083	Varney-2019
605158.86	5602063.67	163.30042	54056.58	53632.18	53575.60	53938.38	-362.77775	-160.34775	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605159.53	5602063.60	163.16277	54056.59	53611.70	53555.11	53938.38	-383.27247	-180.84247	Varney-2019
605159.56	5602063.37	163.23999	54056.59	53619.38	53562.79	53938.38	-375.58956	-173.15956	Varney-2019
605159.39	5602062.78	163.49792	54056.57	53624.07	53567.50	53938.37	-370.87000	-168.44000	Varney-2019
605159.11	5602061.93	163.87713	54056.57	53624.60	53568.03	53938.36	-370.32596	-167.89596	Varney-2019
605158.66	5602061.15	164.27015	54056.58	53634.32	53577.74	53938.34	-360.60150	-158.17150	Varney-2019
605157.91	5602061.17	164.44148	54056.58	53639.96	53583.38	53938.34	-354.95552	-152.52552	Varney-2019
605157.15	5602061.18	164.61888	54056.58	53631.11	53574.53	53938.33	-363.79933	-161.36933	Varney-2019
605156.93	5602061.13	164.68936	54056.58	53583.50	53526.92	53938.33	-411.40681	-208.97681	Varney-2019
605156.99	5602061.29	164.61720	54056.58	53624.98	53568.40	53938.33	-369.92949	-167.49949	Varney-2019
605156.78	5602061.58	164.56253	54056.58	53618.60	53562.02	53938.33	-376.31168	-173.88168	Varney-2019
605157.51	5602061.14	164.54764	54056.57	53610.92	53554.35	53938.33	-383.98178	-181.55178	Varney-2019
605157.01	5602060.22	164.99949	54056.57	53616.59	53560.02	53938.32	-378.29509	-175.86509	Varney-2019
605157.27	5602060.88	164.69899	54056.57	53644.12	53587.55	53938.33	-350.77624	-148.34624	Varney-2019
605156.88	5602060.70	164.85669	54056.57	53614.15	53557.58	53938.32	-380.74054	-178.31054	Varney-2019
605156.89	5602060.81	164.81455	54056.57	53650.12	53593.55	53938.32	-344.77212	-142.34212	Varney-2019
605156.88	5602060.70	164.85669	54056.58	53626.00	53569.42	53938.32	-368.90054	-166.47054	Varney-2019
605157.42	5602060.03	164.97162	54056.58	53614.70	53558.12	53938.32	-380.19589	-177.76589	Varney-2019
605157.46	5602059.70	165.08191	54056.58	53592.92	53536.34	53938.31	-401.97172	-199.54172	Varney-2019
605157.38	5602058.94	165.28647	54056.58	53633.74	53577.16	53938.30	-361.14307	-158.71307	Varney-2019
605157.73	5602058.69	165.26201	54056.58	53625.09	53568.51	53938.30	-369.79342	-167.36342	Varney-2019
605158.00	5602058.52	165.23829	54056.56	53663.40	53606.84	53938.30	-331.46391	-129.03391	Varney-2019
605158.23	5602058.32	165.23097	54056.56	53672.77	53616.21	53938.30	-322.09376	-119.66376	Varney-2019
605158.41	5602056.89	165.51814	54056.58	53639.50	53582.92	53938.29	-355.37075	-152.94075	Varney-2019
605158.66	5602056.28	165.60234	54056.58	53638.19	53581.61	53938.29	-356.67656	-154.24656	Varney-2019
605158.89	5602056.22	165.56470	54056.55	53626.11	53569.56	53938.29	-368.72778	-166.29778	Varney-2019
605158.65	5602055.72	165.73372	54056.55	53583.10	53526.55	53938.28	-411.73080	-209.30080	Varney-2019
605159.00	5602055.50	165.70692	54056.56	53590.95	53534.39	53938.28	-403.89133	-201.46133	Varney-2019
605159.71	5602055.08	165.64791	54056.56	53610.37	53553.81	53938.28	-384.47264	-182.04264	Varney-2019
605159.57	5602055.06	165.68341	54056.54	53637.71	53581.17	53938.28	-357.11133	-154.68133	Varney-2019
605158.53	5602054.46	166.05047	54056.54	53605.12	53548.58	53938.27	-389.68708	-187.25708	Varney-2019
605159.01	5602053.87	166.08247	54056.53	53627.20	53570.67	53938.26	-367.59483	-165.16483	Varney-2019
605158.23	5602053.48	166.34061	54056.53	53608.25	53551.72	53938.25	-386.53483	-184.10483	Varney-2019
605157.92	5602053.08	166.49859	54056.51	53634.79	53578.28	53938.25	-359.96841	-157.53841	Varney-2019
605157.66	5602052.50	166.68610	54056.51	53642.11	53585.60	53938.24	-352.64057	-150.21057	Varney-2019
605156.87	5602052.20	166.92100	54056.49	53663.95	53607.46	53938.23	-330.77154	-128.34154	Varney-2019
605157.28	5602052.01	166.87748	54056.49	53638.60	53582.11	53938.23	-356.12276	-153.69276	Varney-2019
605156.87	5602052.28	166.90301	54056.47	53628.06	53571.59	53938.23	-366.64234	-164.21234	Varney-2019
605155.80	5602051.32	167.34166	54056.47	53616.38	53559.91	53938.21	-378.30468	-175.87468	Varney-2019
605155.64	5602050.64	167.52524	54056.45	53639.51	53583.06	53938.21	-355.14675	-152.71675	Varney-2019
605155.93	5602050.73	167.44553	54056.45	53645.69	53589.24	53938.21	-348.96981	-146.53981	Varney-2019
605156.26	5602050.09	167.52016	54056.45	53604.94	53548.49	53938.21	-389.71592	-187.28592	Varney-2019
605156.25	5602048.64	167.84545	54056.45	53654.50	53598.05	53938.19	-340.14143	-137.71143	Varney-2019
605156.85	5602047.47	167.98877	54056.44	53633.49	53577.05	53938.18	-361.13413	-158.70413	Varney-2019
605156.48	5602046.64	168.24689	54056.44	53663.40	53606.96	53938.17	-331.21319	-128.78319	Varney-2019
605156.44	5602045.44	168.52287	54056.46	53614.32	53557.86	53938.16	-380.30095	-177.87095	Varney-2019
605156.59	5602044.20	168.77225	54056.46	53622.46	53566.00	53938.15	-372.14965	-169.71965	Varney-2019
605157.46	5602043.55	168.75837	54056.47	53614.76	53558.29	53938.15	-379.85915	-177.42915	Varney-2019
605157.95	5602042.38	168.93573	54056.47	53632.71	53576.24	53938.14	-361.90073	-159.47073	Varney-2019
605158.49	5602041.92	168.94460	54056.47	53642.39	53585.92	53938.14	-352.21973	-149.78973	Varney-2019
605158.93	5602041.12	169.05144	54056.47	53628.31	53571.84	53938.13	-366.29456	-163.86456	Varney-2019
605159.37	5602040.78	169.05338	54056.48	53621.27	53564.79	53938.13	-373.34403	-170.91403	Varney-2019
605160.43	5602040.60	168.84378	54056.48	53635.37	53578.89	53938.14	-359.25100	-156.82100	Varney-2019
605160.53	5602040.60	168.81076	54056.50	53664.32	53607.82	53938.14	-330.32208	-127.89208	Varney-2019
605161.06	5602039.72	168.84451	54056.50	53671.75	53615.25	53938.14	-322.88870	-120.45870	Varney-2019
605161.89	5602039.20	168.69633	54056.52	53634.34	53577.82	53938.14	-360.32221	-157.89221	Varney-2019
605162.99	5602038.46	168.51508	54056.52	53625.21	53568.69	53938.15	-369.45624	-167.02624	Varney-2019
605163.42	5602038.01	168.48414	54056.52	53622.94	53566.42	53938.15	-371.72612	-169.29612	Varney-2019
605164.35	5602037.14	168.39484	54056.52	53686.45	53629.93	53938.15	-308.21685	-105.78685	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605164.24	5602036.54	168.57680	54056.53	53627.48	53570.95	53938.14	-367.18939	-164.75939	Varney-2019
605164.59	5602035.86	168.63080	54056.53	53635.01	53578.48	53938.14	-359.65592	-157.22592	Varney-2019
605164.58	5602034.63	168.91071	54056.52	53787.30	53730.78	53938.12	-207.34352	-4.91352	Varney-2019
605164.99	5602033.20	169.03877	54056.52	53609.60	53553.08	53938.12	-385.03518	-182.60518	Varney-2019
605164.48	5602032.49	169.32423	54056.50	53598.83	53542.33	53938.10	-395.77373	-193.34373	Varney-2019
605164.77	5602031.67	169.38193	54056.50	53599.09	53542.59	53938.10	-395.50947	-193.07947	Varney-2019
605165.19	5602030.88	169.39666	54056.48	53605.66	53549.18	53938.10	-388.91674	-186.48674	Varney-2019
605165.45	5602030.00	169.47821	54056.48	53610.96	53554.48	53938.09	-383.61155	-181.18155	Varney-2019
605165.77	5602029.01	169.56388	54056.50	53620.88	53564.38	53938.09	-373.70593	-171.27593	Varney-2019
605166.14	5602028.86	169.48222	54056.50	53625.99	53569.49	53938.09	-368.59824	-166.16824	Varney-2019
605165.92	5602028.71	169.57470	54056.47	53651.38	53594.91	53938.08	-343.17474	-140.74474	Varney-2019
605165.38	5602028.22	169.82279	54056.47	53690.72	53634.25	53938.08	-303.82510	-101.39510	Varney-2019
605165.36	5602027.15	170.02310	54056.48	53614.54	53558.06	53938.07	-380.00543	-177.57543	Varney-2019
605165.65	5602026.81	170.00157	54056.48	53618.28	53561.80	53938.07	-376.26521	-173.83521	Varney-2019
605165.52	5602026.53	170.08998	54056.50	53620.01	53563.51	53938.06	-374.55148	-172.12148	Varney-2019
605165.77	5602026.02	170.11189	54056.50	53624.73	53568.23	53938.06	-369.82935	-167.39935	Varney-2019
605166.00	5602025.39	170.16249	54056.49	53605.19	53548.70	53938.06	-389.35593	-186.92593	Varney-2019
605166.31	5602025.19	170.11214	54056.49	53633.95	53577.46	53938.06	-360.59708	-158.16708	Varney-2019
605166.87	5602025.38	169.91904	54056.49	53659.40	53602.91	53938.06	-335.15409	-132.72409	Varney-2019
605167.59	5602024.60	169.86432	54056.49	53647.58	53591.09	53938.06	-346.97385	-144.54385	Varney-2019
605168.18	5602024.21	169.77471	54056.49	53616.73	53560.24	53938.07	-377.82584	-175.39584	Varney-2019
605167.92	5602024.57	169.77799	54056.49	53613.11	53556.62	53938.07	-381.44668	-179.01668	Varney-2019
605168.21	5602024.06	169.79525	54056.49	53647.49	53591.00	53938.06	-347.06475	-144.63475	Varney-2019
605168.97	5602023.82	169.63160	54056.49	53621.99	53565.50	53938.07	-372.56966	-170.13966	Varney-2019
605169.57	5602022.99	169.62991	54056.47	53635.57	53579.10	53938.07	-358.96757	-156.53757	Varney-2019
605169.78	5602022.57	169.65589	54056.47	53640.39	53583.92	53938.07	-354.14561	-151.71561	Varney-2019
605169.82	5602022.21	169.71649	54056.49	53668.14	53611.65	53938.06	-326.41263	-123.98263	Varney-2019
605170.17	5602021.24	169.81578	54056.49	53643.41	53616.92	53938.06	-351.13679	-148.70679	Varney-2019
605169.99	5602020.92	169.92745	54056.50	53671.25	53614.75	53938.05	-323.30218	-120.87218	Varney-2019
605171.19	5602020.22	169.75175	54056.50	53650.38	53593.88	53938.06	-344.17643	-141.74643	Varney-2019
605171.79	5602019.89	169.66215	54056.53	53617.97	53561.44	53938.06	-376.61869	-174.18869	Varney-2019
605171.93	5602018.83	169.84436	54056.53	53639.26	53582.73	53938.05	-355.31987	-152.88987	Varney-2019
605171.86	5602017.80	170.07471	54056.54	53627.88	53571.34	53938.04	-366.69946	-164.26946	Varney-2019
605171.82	5602016.96	170.25788	54056.54	53629.88	53573.34	53938.03	-364.69114	-162.26114	Varney-2019
605171.94	5602016.50	170.32281	54056.57	53622.19	53565.62	53938.03	-372.40781	-169.97781	Varney-2019
605171.65	5602016.45	170.40517	54056.57	53637.73	53581.16	53938.02	-356.86484	-154.43484	Varney-2019
605171.94	5602015.80	170.46732	54056.58	53620.75	53564.17	53938.02	-373.85115	-171.42115	Varney-2019
605172.16	5602014.06	170.77387	54056.58	53619.21	53562.63	53938.01	-375.37645	-172.94645	Varney-2019
605172.86	5602013.25	170.77628	54056.60	53666.95	53610.35	53938.00	-327.65454	-125.22454	Varney-2019
605172.35	5602012.05	171.14643	54056.60	53640.89	53584.29	53937.99	-353.69886	-151.26886	Varney-2019
605172.00	5602010.73	171.50040	54056.60	53627.09	53570.49	53937.97	-367.48344	-165.05344	Varney-2019
605172.15	5602009.55	171.66516	54056.60	53596.45	53539.85	53937.96	-398.11462	-195.68462	Varney-2019
605171.73	5602008.77	171.87814	54056.60	53649.57	53592.97	53937.95	-344.98497	-142.55497	Varney-2019
605172.01	5602008.23	171.89862	54056.60	53645.04	53588.44	53937.95	-349.51282	-147.08282	Varney-2019
605171.67	5602007.49	172.08652	54056.59	53621.52	53564.93	53937.94	-373.01416	-170.58416	Varney-2019
605171.47	5602007.15	172.18206	54056.59	53629.78	53573.19	53937.94	-364.74985	-162.31985	Varney-2019
605171.22	5602006.94	172.26852	54056.60	53643.55	53586.95	53937.94	-350.98621	-148.55621	Varney-2019
605171.05	5602007.58	172.20895	54056.60	53712.42	53655.82	53937.94	-282.12003	-79.69003	Varney-2019
605171.27	5602007.38	172.19094	54056.60	53637.40	53580.80	53937.94	-357.14014	-154.71014	Varney-2019
605171.22	5602006.71	172.30334	54056.60	53626.88	53570.28	53937.93	-367.65436	-165.22436	Varney-2019
605171.57	5602006.84	172.20736	54056.61	53636.55	53579.94	53937.94	-357.99813	-155.56813	Varney-2019
605171.88	5602006.45	172.19940	54056.61	53647.45	53590.84	53937.94	-347.09740	-144.66740	Varney-2019
605172.08	5602006.15	172.20195	54056.59	53635.86	53579.27	53937.94	-358.66652	-156.23652	Varney-2019
605172.23	5602005.99	172.19405	54056.59	53629.13	53572.54	53937.94	-365.39639	-162.96639	Varney-2019
605172.32	5602006.02	172.16999	54056.60	53660.73	53604.13	53937.94	-333.80733	-131.37733	Varney-2019
605172.57	5602004.85	172.29651	54056.60	53679.92	53623.32	53937.93	-314.60976	-112.17976	Varney-2019
605172.56	5602004.94	172.28475	54056.61	53672.20	53615.59	53937.93	-322.34042	-119.91042	Varney-2019
605172.71	5602004.72	172.28670	54056.61	53714.61	53658.00	53937.93	-279.92978	-77.49978	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605172.60	5602004.30	172.37502	54056.63	53623.98	53567.35	53937.93	-370.57552	-168.14552	Varney-2019
605172.43	5602003.83	172.48353	54056.63	53633.88	53577.25	53937.92	-360.67040	-158.24040	Varney-2019
605172.72	5602003.24	172.51346	54056.61	53633.07	53576.46	53937.92	-361.45782	-159.02782	Varney-2019
605172.77	5602003.73	172.42711	54056.61	53721.26	53664.65	53937.92	-273.27218	-70.84218	Varney-2019
605172.96	5602003.67	172.39629	54056.61	53673.73	53617.12	53937.92	-320.80314	-118.37314	Varney-2019
605172.70	5602003.35	172.50065	54056.61	53649.94	53593.33	53937.92	-344.58856	-142.15856	Varney-2019
605173.10	5602002.66	172.52377	54056.62	53664.42	53607.80	53937.92	-330.11597	-127.68597	Varney-2019
605173.45	5602001.68	172.60376	54056.62	53639.68	53583.06	53937.91	-354.85060	-152.42060	Varney-2019
605173.28	5602001.99	172.59060	54056.62	53635.41	53578.79	53937.91	-359.12186	-156.69186	Varney-2019
605173.20	5602002.25	172.56671	54056.62	53698.89	53642.27	53937.91	-295.64338	-93.21338	Varney-2019
605173.34	5602001.70	172.62339	54056.63	53617.11	53560.48	53937.91	-377.42994	-174.99994	Varney-2019
605173.15	5602000.67	172.82295	54056.63	53607.23	53550.60	53937.90	-387.30011	-184.87011	Varney-2019
605173.14	5602000.40	172.86700	54056.63	53655.08	53598.45	53937.90	-339.44783	-137.01783	Varney-2019
605173.20	5602000.12	172.89835	54056.63	53621.19	53564.56	53937.90	-373.33599	-170.90599	Varney-2019
605173.06	5602000.16	172.92061	54056.63	53691.71	53635.08	53937.90	-302.81528	-100.38528	Varney-2019
605173.06	5602000.11	172.92838	54056.63	53674.09	53617.46	53937.89	-320.43487	-118.00487	Varney-2019
605172.96	5602000.02	172.96269	54056.64	53689.65	53633.01	53937.89	-304.88340	-102.45340	Varney-2019
605172.94	5601999.99	172.97141	54056.64	53670.83	53614.19	53937.89	-323.70301	-121.27301	Varney-2019
605173.31	5601999.82	172.92276	54056.62	53631.22	53574.60	53937.89	-363.29436	-160.86436	Varney-2019
605173.32	5601998.51	173.12504	54056.62	53634.97	53578.35	53937.88	-359.53373	-157.10373	Varney-2019
605173.15	5601998.15	173.21504	54056.66	53637.72	53581.06	53937.88	-356.81955	-154.38955	Varney-2019
605173.17	5601998.04	173.22817	54056.67	53614.58	53557.91	53937.88	-379.96879	-177.53879	Varney-2019
605173.38	5601998.14	173.17079	54056.67	53644.36	53587.69	53937.88	-350.19114	-147.76114	Varney-2019
605173.26	5601998.08	173.20404	54056.67	53681.45	53624.78	53937.88	-313.09978	-110.66978	Varney-2019
605173.15	5601998.12	173.21970	54056.67	53678.10	53621.43	53937.88	-316.44930	-114.01930	Varney-2019
605172.87	5601997.54	173.36534	54056.67	53678.16	53621.49	53937.87	-316.38253	-113.95253	Varney-2019
605173.14	5601996.69	173.44416	54056.65	53627.87	53571.22	53937.87	-366.64756	-164.21756	Varney-2019
605172.71	5601996.86	173.50214	54056.65	53688.20	53631.55	53937.87	-306.31584	-103.88584	Varney-2019
605172.78	5601996.70	173.51316	54056.65	53656.58	53599.93	53937.87	-337.93504	-135.50504	Varney-2019
605172.58	5601996.18	173.63263	54056.65	53680.18	53623.53	53937.86	-314.32937	-111.89937	Varney-2019
605172.08	5601995.80	173.78831	54056.65	53676.76	53620.11	53937.85	-317.74270	-115.31270	Varney-2019
605171.79	5601995.34	173.91480	54056.65	53678.07	53621.42	53937.85	-316.42691	-113.99691	Varney-2019
605171.33	5601994.66	174.10673	54056.64	53630.38	53573.74	53937.84	-364.09814	-161.66814	Varney-2019
605171.77	5601994.73	174.01175	54056.64	53675.83	53619.19	53937.84	-318.65183	-116.22183	Varney-2019
605172.08	5601994.68	173.95998	54056.64	53625.92	53569.28	53937.84	-368.56363	-166.13363	Varney-2019
605172.43	5601994.85	173.86672	54056.64	53695.44	53638.80	53937.85	-299.04750	-96.61750	Varney-2019
605172.79	5601993.89	173.94622	54056.63	53681.71	53625.08	53937.84	-312.76224	-110.33224	Varney-2019
605172.03	5601992.90	174.24219	54056.63	53646.43	53589.80	53937.83	-348.02887	-145.59887	Varney-2019
605171.54	5601993.33	174.26879	54056.62	53627.13	53570.51	53937.83	-367.31891	-164.88891	Varney-2019
605172.67	5601993.19	174.07720	54056.62	53661.93	53605.31	53937.84	-332.52570	-130.09570	Varney-2019
605172.23	5601993.38	174.13091	54056.61	53683.32	53626.71	53937.83	-311.12416	-108.69416	Varney-2019
605171.84	5601993.14	174.24120	54056.61	53665.06	53608.45	53937.83	-329.37948	-126.94948	Varney-2019
605172.19	5601992.29	174.30579	54056.62	53692.76	53636.14	53937.83	-301.68504	-99.25504	Varney-2019
605172.16	5601991.53	174.42800	54056.62	53675.35	53618.73	53937.82	-319.08867	-116.65867	Varney-2019
605172.23	5601991.12	174.47804	54056.61	53672.95	53616.34	53937.82	-321.47584	-119.04584	Varney-2019
605172.72	5601990.86	174.42813	54056.61	53649.33	53592.72	53937.82	-345.09710	-142.66710	Varney-2019
605173.28	5601990.13	174.43925	54056.63	53712.01	53655.38	53937.81	-282.43499	-80.00499	Varney-2019
605173.06	5601988.80	174.68591	54056.63	53699.38	53642.75	53937.80	-295.05264	-92.62264	Varney-2019
605173.67	5601988.10	174.68650	54056.64	53713.46	53656.82	53937.80	-280.98103	-78.55103	Varney-2019
605172.42	5601987.85	174.94670	54056.64	53698.69	53642.05	53937.79	-295.74060	-93.31060	Varney-2019
605172.70	5601988.03	174.86936	54056.62	53717.00	53660.38	53937.79	-277.41394	-74.98394	Varney-2019
605172.97	5601988.09	174.81220	54056.62	53717.78	53661.16	53937.80	-276.63625	-74.20625	Varney-2019
605173.56	5601988.20	174.69036	54056.64	53765.89	53709.25	53937.80	-228.55111	-26.12111	Varney-2019
605173.49	5601988.03	174.72936	54056.64	53917.75	53861.11	53937.80	-76.68925	125.74075	Varney-2019
605174.58	5601988.05	174.53303	54056.64	53930.00	53873.36	53937.81	-64.44674	137.98326	Varney-2019
605174.54	5601988.52	174.46558	54056.64	53808.29	53751.65	53937.81	-186.16035	16.26965	Varney-2019
605174.59	5601988.94	174.39000	54056.65	53681.17	53624.52	53937.81	-313.29414	-110.86414	Varney-2019
605175.08	5601988.89	174.31019	54056.65	53659.26	53602.61	53937.82	-335.20705	-132.77705	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605174.75	5601989.00	174.35179	54056.67	53678.82	53622.15	53937.82	-315.66572	-113.23572	Varney-2019
605174.78	5601988.86	174.36869	54056.67	53717.08	53660.41	53937.81	-277.40477	-74.97477	Varney-2019
605174.74	5601989.14	174.33132	54056.70	53689.32	53632.62	53937.82	-305.19681	-102.76681	Varney-2019
605175.52	5601988.46	174.30051	54056.73	53671.01	53614.28	53937.82	-323.53646	-121.10646	Varney-2019
605176.03	5601988.60	174.18700	54056.73	53683.94	53627.21	53937.82	-310.61107	-108.18107	Varney-2019
605175.91	5601988.82	174.17287	54056.75	53686.25	53629.50	53937.82	-308.32209	-105.89209	Varney-2019
605176.29	5601988.32	174.18608	54056.75	53682.45	53625.70	53937.82	-312.12049	-109.69049	Varney-2019
605175.99	5601988.36	174.23296	54056.75	53690.93	53634.18	53937.82	-303.63880	-101.20880	Varney-2019
605176.66	5601988.45	174.09906	54056.76	53719.41	53662.65	53937.82	-275.17407	-72.74407	Varney-2019
605179.13	5601987.55	173.81080	54056.76	53680.62	53623.86	53937.83	-313.97307	-111.54307	Varney-2019
605179.72	5601987.03	173.79517	54056.80	53672.48	53615.68	53937.83	-322.15258	-119.72258	Varney-2019
605179.72	5601986.94	173.81045	54056.80	53671.01	53614.21	53937.83	-323.62181	-121.19181	Varney-2019
605179.81	5601986.75	173.82702	54056.83	53717.17	53660.34	53937.83	-277.49079	-75.06079	Varney-2019
605180.18	5601986.97	173.72490	54056.83	53675.34	53618.51	53937.84	-319.32513	-116.89513	Varney-2019
605179.81	5601986.51	173.86783	54056.85	53673.63	53616.78	53937.83	-321.04874	-118.61874	Varney-2019
605180.24	5601986.51	173.79304	54056.85	53701.72	53644.87	53937.83	-292.96159	-90.53159	Varney-2019
605180.41	5601986.52	173.76176	54056.86	53696.00	53639.14	53937.83	-298.69281	-96.26281	Varney-2019
605181.00	5601986.18	173.71783	54056.86	53681.31	53624.45	53937.83	-313.38379	-110.95379	Varney-2019
605181.49	5601986.09	173.64859	54056.86	53715.74	53658.88	53937.84	-278.95626	-76.52626	Varney-2019
605181.66	5601985.95	173.64354	54056.86	53757.84	53700.98	53937.84	-236.85617	-34.42617	Varney-2019
605181.32	5601986.58	173.59308	54056.85	53708.29	53651.44	53937.84	-286.39936	-83.96936	Varney-2019
605181.93	5601985.75	173.63420	54056.85	53703.43	53646.58	53937.84	-291.25616	-88.82616	Varney-2019
605182.43	5601985.90	173.51935	54056.85	53695.17	53638.32	53937.84	-299.52082	-97.09082	Varney-2019
605183.19	5601985.52	173.46916	54056.85	53697.23	53640.38	53937.84	-297.46215	-95.03215	Varney-2019
605183.14	5601986.28	173.32945	54056.83	53673.58	53616.75	53937.85	-321.09882	-118.66882	Varney-2019
605182.79	5601985.31	173.58492	54056.83	53674.10	53617.27	53937.84	-320.56743	-118.13743	Varney-2019
605183.02	5601984.37	173.75746	54056.82	53718.08	53661.26	53937.83	-276.56953	-74.13953	Varney-2019
605182.60	5601983.68	173.98251	54056.82	53669.85	53613.03	53937.82	-324.78993	-122.35993	Varney-2019
605184.50	5601982.65	173.90486	54056.83	53648.47	53591.64	53937.82	-346.18168	-143.75168	Varney-2019
605184.27	5601982.14	174.05916	54056.83	53647.50	53590.67	53937.82	-347.14507	-144.71507	Varney-2019
605184.34	5601981.80	174.12596	54056.84	53650.45	53593.61	53937.81	-344.20207	-141.77207	Varney-2019
605184.55	5601981.88	174.07403	54056.84	53659.50	53602.66	53937.81	-335.15420	-132.72420	Varney-2019
605184.20	5601981.49	174.21933	54056.83	53660.43	53603.60	53937.81	-334.20806	-131.77806	Varney-2019
605184.47	5601981.54	174.16501	54056.83	53720.99	53664.16	53937.81	-273.65025	-71.22025	Varney-2019
605184.47	5601981.56	174.16041	54056.82	53660.53	53603.71	53937.81	-334.10045	-131.67045	Varney-2019
605184.95	5601981.14	174.03106	54056.82	53684.82	53628.00	53937.81	-309.81315	-107.38315	Varney-2019
605185.56	5601980.94	173.71932	54056.83	53649.35	53592.52	53937.82	-345.30183	-142.87183	Varney-2019
605185.07	5601981.15	173.95830	54056.83	53657.63	53600.80	53937.82	-337.01536	-134.58536	Varney-2019
605184.61	5601981.25	174.20532	54056.84	53652.13	53595.29	53937.81	-342.51830	-140.08830	Varney-2019
605183.86	5601980.91	174.40552	54056.84	53668.57	53611.73	53937.80	-326.07010	-123.64010	Varney-2019
605183.14	5601980.83	174.53643	54056.85	53638.22	53581.37	53937.79	-356.42485	-153.99485	Varney-2019
605182.93	5601980.84	174.56704	54056.85	53646.36	53589.51	53937.79	-348.28365	-145.85365	Varney-2019
605182.91	5601981.01	174.53192	54056.89	53648.66	53591.77	53937.80	-346.02523	-143.59523	Varney-2019
605182.96	5601981.16	174.49029	54056.89	53649.58	53592.69	53937.80	-345.10704	-142.67704	Varney-2019
605183.02	5601981.24	174.46281	54056.93	53648.84	53591.91	53937.80	-345.88821	-143.45821	Varney-2019
605183.25	5601981.40	174.39034	54056.95	53651.18	53594.23	53937.80	-343.57124	-141.14124	Varney-2019
605184.47	5601980.33	174.44330	54056.95	53648.95	53592.00	53937.80	-345.79800	-143.36800	Varney-2019
605184.69	5601979.56	174.54796	54056.95	53655.90	53598.95	53937.79	-338.84256	-136.41256	Varney-2019
605184.82	5601978.95	174.61271	54056.96	53652.18	53595.22	53937.79	-342.56864	-140.13864	Varney-2019
605185.82	5601978.12	174.22185	54056.96	53674.93	53617.97	53937.80	-319.82766	-117.39766	Varney-2019
605185.54	5601977.67	174.48925	54056.98	53671.11	53614.13	53937.79	-323.65820	-121.22820	Varney-2019
605185.73	5601977.66	174.38105	54056.98	53714.39	53657.41	53937.79	-280.38141	-77.95141	Varney-2019
605185.68	5601977.97	174.33819	54056.99	53652.05	53595.06	53937.79	-342.73369	-140.30369	Varney-2019
605186.45	5601977.81	173.92726	54056.99	53669.37	53612.38	53937.81	-325.42548	-122.99548	Varney-2019
605186.51	5601977.54	173.95536	54057.00	53716.59	53659.59	53937.80	-278.21377	-75.78377	Varney-2019
605187.33	5601977.32	173.53016	54057.00	53652.04	53595.04	53937.82	-342.77579	-140.34579	Varney-2019
605187.77	5601977.22	173.29799	54057.00	53637.44	53580.44	53937.82	-357.38242	-154.95242	Varney-2019
605187.93	5601976.66	173.33696	54057.00	53686.01	53629.01	53937.82	-308.80945	-106.37945	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605188.08	5601976.76	173.22636	54056.99	53680.45	53623.46	53937.82	-314.36309	-111.93309	Varney-2019
605188.30	5601976.83	173.08217	54056.99	53634.68	53577.69	53937.83	-360.13763	-157.70763	Varney-2019
605188.99	5601976.86	172.67459	54057.05	53665.03	53607.98	53937.84	-329.85994	-127.42994	Varney-2019
605189.07	5601975.50	172.95096	54057.05	53656.78	53599.73	53937.83	-338.09729	-135.66729	Varney-2019
605189.02	5601975.33	173.02021	54057.04	53646.25	53589.21	53937.82	-348.61467	-146.18467	Varney-2019
605188.67	5601975.83	173.10416	54057.04	53679.57	53622.53	53937.82	-315.29376	-112.86376	Varney-2019
605188.43	5601975.35	173.35653	54057.04	53678.71	53621.67	53937.81	-316.14465	-113.71465	Varney-2019
605188.61	5601974.75	173.39446	54057.04	53661.89	53604.85	53937.81	-332.96159	-130.53159	Varney-2019
605188.00	5601974.58	173.78659	54057.06	53683.32	53626.26	53937.80	-311.53929	-109.10929	Varney-2019
605187.94	5601974.40	173.86361	54057.06	53669.92	53612.86	53937.80	-324.93640	-122.50640	Varney-2019
605188.63	5601973.64	173.64563	54057.05	53683.48	53626.43	53937.80	-311.37050	-108.94050	Varney-2019
605188.55	5601973.16	173.80520	54057.05	53664.59	53607.54	53937.79	-330.25417	-127.82417	Varney-2019
605189.60	5601972.62	173.33041	54057.04	53683.40	53626.36	53937.81	-311.44668	-109.01668	Varney-2019
605190.21	5601972.05	173.11668	54057.04	53656.24	53599.20	53937.81	-338.61127	-136.18127	Varney-2019
605190.36	5601971.38	173.19111	54057.04	53656.29	53599.25	53937.81	-338.55690	-136.12690	Varney-2019
605191.66	5601970.44	172.67453	54057.04	53662.16	53605.12	53937.82	-332.69940	-130.26940	Varney-2019
605192.45	5601969.10	172.54898	54057.08	53681.04	53623.96	53937.82	-313.85891	-111.42891	Varney-2019
605193.19	5601968.73	172.21858	54057.08	53642.88	53585.80	53937.83	-352.02766	-149.59766	Varney-2019
605194.71	5601968.20	171.48600	54057.09	53654.59	53597.50	53937.85	-340.34798	-137.91798	Varney-2019
605194.86	5601967.80	171.49950	54057.09	53650.85	53593.76	53937.85	-344.08631	-141.65631	Varney-2019
605194.69	5601967.47	171.67699	54057.09	53651.04	53593.95	53937.84	-343.88994	-141.45994	Varney-2019
605193.96	5601966.67	172.28601	54057.09	53632.19	53575.10	53937.82	-362.71911	-160.28911	Varney-2019
605193.78	5601966.17	172.50997	54057.09	53671.00	53613.91	53937.81	-323.90080	-121.47080	Varney-2019
605193.59	5601966.03	172.65131	54057.09	53656.47	53599.38	53937.81	-338.42610	-135.99610	Varney-2019
605194.31	5601965.42	172.39528	54057.14	53644.38	53587.24	53937.81	-350.57187	-148.14187	Varney-2019
605194.70	5601964.84	172.31860	54057.14	53634.15	53577.01	53937.81	-360.80235	-158.37235	Varney-2019
605195.25	5601964.13	172.18499	54057.14	53645.75	53588.61	53937.81	-349.20413	-146.77413	Varney-2019
605195.38	5601964.41	172.04290	54057.17	53648.56	53591.39	53937.82	-346.42929	-143.99929	Varney-2019
605195.65	5601964.56	171.85427	54057.17	53705.98	53648.81	53937.83	-289.01543	-86.58543	Varney-2019
605195.89	5601964.62	171.70469	54057.17	53643.84	53586.67	53937.83	-351.16012	-148.73012	Varney-2019
605195.66	5601964.75	171.80162	54057.20	53648.74	53591.54	53937.83	-346.28761	-143.85761	Varney-2019
605195.67	5601964.73	171.80095	54057.20	53635.98	53578.78	53937.83	-359.04757	-156.61757	Varney-2019
605196.17	5601964.42	171.59717	54057.21	53651.81	53594.60	53937.83	-343.23272	-140.80272	Varney-2019
605196.84	5601963.84	171.36592	54057.21	53700.10	53642.89	53937.84	-294.94786	-92.51786	Varney-2019
605197.53	5601963.19	171.14223	54057.23	53669.87	53612.64	53937.84	-325.20255	-122.77255	Varney-2019
605197.72	5601962.28	171.26422	54057.23	53682.33	53625.10	53937.84	-312.73603	-110.30603	Varney-2019
605197.69	5601962.24	171.29099	54057.23	53700.11	53642.88	53937.84	-294.95510	-92.52510	Varney-2019
605198.31	5601961.12	171.22669	54057.23	53671.44	53614.21	53937.83	-323.62353	-121.19353	Varney-2019
605198.35	5601961.07	171.21675	54057.24	53642.28	53585.04	53937.83	-352.79367	-150.36367	Varney-2019
605198.38	5601960.72	171.28621	54057.24	53669.88	53612.64	53937.83	-325.19048	-122.76048	Varney-2019
605198.29	5601960.22	171.45916	54057.22	53694.96	53637.74	53937.82	-300.08370	-97.65370	Varney-2019
605198.83	5601959.77	171.27078	54057.22	53796.54	53739.32	53937.83	-198.50796	3.92204	Varney-2019
605199.32	5601959.92	170.96227	54057.19	53787.66	53730.47	53937.84	-207.36772	-4.93772	Varney-2019
605200.07	5601959.57	170.63380	54057.19	53651.13	53593.94	53937.85	-343.90652	-141.47652	Varney-2019
605200.33	5601958.82	170.67676	54057.21	53640.42	53583.21	53937.84	-354.63288	-152.20288	Varney-2019
605200.26	5601957.99	170.92214	54057.21	53670.05	53612.84	53937.83	-324.99289	-122.56289	Varney-2019
605199.90	5601957.33	171.28451	54057.20	53605.98	53548.78	53937.82	-389.03990	-186.60990	Varney-2019
605200.00	5601957.47	171.19470	54057.20	53649.81	53592.61	53937.82	-345.21305	-142.78305	Varney-2019
605199.70	5601957.31	171.39947	54057.23	53691.55	53634.32	53937.82	-303.49637	-101.06637	Varney-2019
605199.38	5601956.53	171.76863	54057.23	53640.81	53583.58	53937.80	-354.22280	-151.79280	Varney-2019
605199.54	5601956.78	171.61886	54057.23	53721.82	53664.59	53937.81	-273.21810	-70.78810	Varney-2019
605199.22	5601956.33	171.90591	54057.23	53705.99	53648.76	53937.80	-289.03804	-86.60804	Varney-2019
605199.25	5601955.98	171.97607	54057.26	53718.39	53661.13	53937.79	-276.66483	-74.23483	Varney-2019
605199.28	5601955.83	171.99676	54057.26	53662.62	53605.36	53937.79	-332.43373	-130.00373	Varney-2019
605199.24	5601955.88	172.00629	54057.28	53712.81	53655.53	53937.79	-282.26360	-79.83360	Varney-2019
605199.12	5601955.88	172.07202	54057.28	53719.13	53661.85	53937.79	-275.94162	-73.51162	Varney-2019
605199.25	5601955.81	172.01814	54057.27	53725.63	53668.36	53937.79	-269.43303	-67.00303	Varney-2019
605198.85	5601955.12	172.40749	54057.27	53716.08	53658.81	53937.78	-278.96912	-76.53912	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605198.27	5601954.68	172.83266	54057.32	53676.29	53618.97	53937.76	-318.79492	-116.36492	Varney-2019
605198.64	5601955.01	172.54937	54057.32	53713.53	53656.21	53937.77	-281.56450	-79.13450	Varney-2019
605198.47	5601954.81	172.69149	54057.33	53740.40	53683.07	53937.77	-254.69958	-52.26958	Varney-2019
605198.09	5601954.10	173.07337	54057.33	53629.09	53571.76	53937.76	-365.99584	-163.56584	Varney-2019
605197.21	5601953.95	173.58950	54057.33	53687.12	53629.79	53937.74	-307.94979	-105.51979	Varney-2019
605197.00	5601953.63	173.78193	54057.33	53706.69	53649.36	53937.73	-288.37298	-85.94298	Varney-2019
605196.04	5601953.85	174.25098	54057.36	53708.29	53650.93	53937.72	-286.78951	-84.35951	Varney-2019
605196.35	5601954.05	174.03361	54057.36	53754.02	53696.66	53937.73	-241.06670	-38.63670	Varney-2019
605196.58	5601953.94	173.93507	54057.38	53749.39	53692.01	53937.73	-245.71933	-43.28933	Varney-2019
605196.54	5601953.66	174.02494	54057.38	53747.55	53690.17	53937.73	-247.55574	-45.12574	Varney-2019
605195.80	5601953.77	174.40102	54057.40	53743.55	53686.15	53937.71	-251.56473	-49.13473	Varney-2019
605195.37	5601953.82	174.62303	54057.40	53769.02	53711.62	53937.71	-226.08818	-23.65818	Varney-2019
605195.09	5601953.87	174.76343	54057.40	53774.92	53717.52	53937.70	-220.18410	-17.75410	Varney-2019
605194.89	5601953.05	175.06962	54057.40	53753.43	53696.03	53937.69	-241.66228	-39.23228	Varney-2019
605194.74	5601951.61	175.49722	54057.41	53715.41	53658.00	53937.67	-279.67484	-77.24484	Varney-2019
605194.18	5601951.04	175.93666	54057.41	53717.91	53660.50	53937.66	-277.15977	-74.72977	Varney-2019
605194.28	5601950.11	176.10551	54057.45	53714.08	53656.63	53937.65	-281.02175	-78.59175	Varney-2019
605194.03	5601949.10	176.48179	54057.45	53693.90	53636.45	53937.64	-301.18720	-98.75720	Varney-2019
605193.43	5601948.10	177.04228	54057.43	53665.68	53608.25	53937.62	-329.36711	-126.93711	Varney-2019
605193.34	5601948.22	177.06189	54057.43	53668.83	53611.40	53937.62	-326.21689	-123.78689	Varney-2019
605193.48	5601948.44	176.93446	54057.43	53686.13	53628.70	53937.62	-308.92144	-106.49144	Varney-2019
605193.63	5601948.47	176.84691	54057.43	53680.77	53623.34	53937.62	-314.28418	-111.85418	Varney-2019
605193.78	5601948.59	176.73785	54057.39	53679.62	53622.23	53937.63	-315.39786	-112.96786	Varney-2019
605192.96	5601948.10	177.29393	54057.39	53634.40	53577.01	53937.61	-360.59950	-158.16950	Varney-2019
605193.31	5601947.47	177.25654	54057.33	53684.00	53626.67	53937.61	-310.93865	-108.50865	Varney-2019
605192.45	5601947.08	177.80848	54057.33	53652.17	53594.84	53937.59	-342.75073	-140.32073	Varney-2019
605191.89	5601946.93	178.14280	54057.26	53650.17	53592.91	53937.58	-344.67014	-142.24014	Varney-2019
605191.96	5601946.58	178.18804	54057.26	53710.34	53653.08	53937.58	-284.49767	-82.06767	Varney-2019
605191.89	5601945.81	178.40697	54057.21	53724.41	53667.20	53937.57	-270.36862	-67.93862	Varney-2019
605192.04	5601946.21	178.23276	54057.21	53659.82	53602.61	53937.58	-334.96515	-132.53515	Varney-2019
605192.86	5601945.98	177.85075	54057.16	53663.84	53606.68	53937.59	-330.90599	-128.47599	Varney-2019
605193.43	5601944.53	177.89299	54057.15	53650.25	53593.10	53937.58	-344.48017	-142.05017	Varney-2019
605193.65	5601944.40	177.80745	54057.15	53669.44	53612.29	53937.58	-325.29235	-122.86235	Varney-2019
605193.50	5601943.38	178.13006	54057.15	53627.12	53569.97	53937.57	-367.59939	-165.16939	Varney-2019
605193.81	5601942.52	178.17183	54057.17	53640.08	53582.91	53937.57	-354.65544	-152.22544	Varney-2019
605194.35	5601942.73	177.83711	54057.17	53647.19	53590.02	53937.58	-347.55624	-145.12624	Varney-2019
605195.03	5601942.06	177.64012	54057.22	53646.47	53589.25	53937.58	-348.33012	-145.90012	Varney-2019
605196.31	5601941.21	177.17336	54057.22	53682.52	53625.30	53937.59	-312.29163	-109.86163	Varney-2019
605196.05	5601940.40	177.50611	54057.24	53666.64	53609.40	53937.58	-328.17903	-125.74903	Varney-2019
605196.50	5601940.02	177.36302	54057.24	53634.51	53577.27	53937.58	-360.31219	-157.88219	Varney-2019
605196.97	5601938.58	177.46853	54057.28	53630.11	53572.83	53937.57	-364.74453	-162.31453	Varney-2019
605196.56	5601937.43	177.96162	54057.28	53633.76	53576.48	53937.56	-361.07600	-158.64600	Varney-2019
605196.24	5601936.98	178.23679	54057.35	53633.50	53576.15	53937.55	-361.39625	-158.96625	Varney-2019
605195.83	5601936.58	178.54526	54057.35	53629.03	53571.68	53937.54	-365.85564	-163.42564	Varney-2019
605195.96	5601937.16	178.33820	54057.42	53687.92	53630.50	53937.54	-307.04373	-104.61373	Varney-2019
605195.88	5601937.33	178.33848	54057.42	53649.71	53592.29	53937.54	-345.25425	-142.82425	Varney-2019
605195.99	5601937.07	178.34446	54057.44	53643.36	53585.92	53937.54	-351.62326	-149.19326	Varney-2019
605196.03	5601936.87	178.37222	54057.44	53645.81	53588.37	53937.54	-349.17180	-146.74180	Varney-2019
605195.55	5601935.70	178.87174	54057.46	53668.43	53610.97	53937.52	-326.55288	-124.12288	Varney-2019
605195.99	5601935.61	178.66338	54057.46	53641.46	53584.00	53937.53	-353.52892	-151.09892	Varney-2019
605196.34	5601935.48	178.50985	54057.50	53664.70	53607.20	53937.53	-330.33317	-127.90317	Varney-2019
605196.23	5601935.66	178.52922	54057.50	53658.78	53601.28	53937.53	-336.25316	-133.82316	Varney-2019
605196.20	5601935.73	178.53017	54057.51	53666.86	53609.35	53937.53	-328.18335	-125.75335	Varney-2019
605196.28	5601934.97	178.64663	54057.51	53666.85	53609.34	53937.53	-328.18736	-125.75736	Varney-2019
605196.25	5601934.59	178.74092	54057.51	53644.71	53587.20	53937.52	-350.32327	-147.89327	Varney-2019
605196.17	5601933.48	179.01224	54057.51	53645.03	53587.52	53937.51	-349.99144	-147.56144	Varney-2019
605196.23	5601932.68	179.14746	54057.55	53630.10	53572.55	53937.50	-364.95475	-162.52475	Varney-2019
605196.14	5601932.31	179.27018	54057.55	53661.05	53603.50	53937.50	-333.99983	-131.56983	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605196.08	5601931.88	179.38993	54057.56	53625.47	53567.91	53937.49	-369.58480	-167.15480	Varney-2019
605196.23	5601932.07	179.27402	54057.56	53725.58	53668.02	53937.50	-269.47894	-67.04894	Varney-2019
605195.85	5601932.70	179.33759	54057.53	53660.40	53602.87	53937.50	-334.62903	-132.19903	Varney-2019
605195.96	5601932.81	179.25858	54057.53	53678.36	53620.83	53937.50	-316.67179	-114.24179	Varney-2019
605196.00	5601932.96	179.20706	54057.52	53656.31	53598.79	53937.50	-338.71384	-136.28384	Varney-2019
605195.86	5601932.03	179.47110	54057.52	53662.14	53604.62	53937.49	-332.87281	-130.44281	Varney-2019
605195.60	5601932.07	179.59549	54057.46	53680.50	53623.04	53937.49	-314.44915	-112.01915	Varney-2019
605195.22	5601931.20	179.96853	54057.46	53672.94	53615.48	53937.47	-321.99499	-119.56499	Varney-2019
605194.97	5601931.03	180.13070	54057.39	53651.56	53594.17	53937.47	-343.29951	-140.86951	Varney-2019
605195.30	5601930.81	180.00817	54057.39	53661.42	53604.03	53937.47	-333.44253	-131.01253	Varney-2019
605195.28	5601930.03	180.17901	54057.33	53633.62	53576.29	53937.46	-361.17482	-158.74482	Varney-2019
605194.83	5601930.08	180.39695	54057.33	53663.97	53606.64	53937.46	-330.81834	-128.38834	Varney-2019
605194.92	5601929.70	180.42936	54057.28	53675.81	53618.53	53937.46	-318.92613	-116.49613	Varney-2019
605194.99	5601929.92	180.34868	54057.28	53652.66	53595.38	53937.46	-342.07929	-139.64929	Varney-2019
605195.00	5601929.88	180.35184	54057.24	53650.92	53593.68	53937.46	-343.77907	-141.34907	Varney-2019
605195.02	5601929.88	180.34170	54057.24	53658.42	53601.18	53937.46	-336.27938	-133.84938	Varney-2019
605195.05	5601929.61	180.38201	54057.22	53660.05	53602.83	53937.46	-334.62728	-132.19728	Varney-2019
605194.73	5601929.69	180.52767	54057.22	53703.29	53646.07	53937.45	-291.38310	-88.95310	Varney-2019
605194.57	5601928.56	180.84025	54057.20	53644.81	53587.61	53937.44	-349.82993	-147.39993	Varney-2019
605194.75	5601928.21	180.82119	54057.20	53616.90	53559.70	53937.44	-377.73939	-175.30939	Varney-2019
605194.37	5601927.95	181.06602	54057.19	53626.86	53569.67	53937.43	-367.76109	-165.33109	Varney-2019
605194.29	5601927.17	181.26581	54057.19	53630.35	53573.16	53937.42	-364.26249	-161.83249	Varney-2019
605193.58	5601926.29	181.80167	54057.17	53611.33	53554.16	53937.40	-383.24331	-180.81331	Varney-2019
605193.80	5601926.46	181.65675	54057.17	53664.83	53607.66	53937.41	-329.74828	-127.31828	Varney-2019
605193.14	5601925.97	182.08711	54057.18	53650.36	53593.18	53937.39	-344.21357	-141.78357	Varney-2019
605193.14	5601925.65	182.15196	54057.18	53676.57	53619.39	53937.39	-318.00056	-115.57056	Varney-2019
605193.45	5601926.02	181.92169	54057.16	53703.12	53645.96	53937.40	-291.43878	-89.00878	Varney-2019
605192.53	5601925.61	182.46524	54057.16	53690.81	53633.65	53937.38	-303.73087	-101.30087	Varney-2019
605192.97	5601925.31	182.30584	54057.18	53670.97	53613.79	53937.38	-323.59477	-121.16477	Varney-2019
605193.15	5601925.38	182.20169	54057.18	53648.66	53591.48	53937.39	-345.90817	-143.47817	Varney-2019
605193.21	5601925.45	182.15750	54057.18	53692.76	53635.58	53937.39	-301.80975	-99.37975	Varney-2019
605193.06	5601925.53	182.21630	54057.18	53671.75	53614.57	53937.39	-322.81821	-120.38821	Varney-2019
605193.08	5601925.44	182.22453	54057.19	53697.00	53639.81	53937.39	-297.57767	-95.14767	Varney-2019
605192.95	5601924.52	182.47572	54057.19	53671.82	53614.63	53937.38	-322.74704	-120.31704	Varney-2019
605193.52	5601924.49	182.19763	54057.21	53684.90	53627.69	53937.39	-309.69543	-107.26543	Varney-2019
605193.41	5601924.08	182.33573	54057.24	53682.43	53625.19	53937.38	-312.18990	-109.75990	Varney-2019
605193.28	5601923.72	182.47350	54057.24	53652.60	53595.36	53937.37	-342.01453	-139.58453	Varney-2019
605193.32	5601923.65	182.46781	54057.24	53671.53	53614.29	53937.37	-323.08448	-120.65448	Varney-2019
605193.31	5601923.70	182.46264	54057.27	53659.35	53602.08	53937.37	-335.29480	-132.86480	Varney-2019
605193.28	5601923.67	182.48365	54057.27	53669.31	53612.04	53937.37	-325.33406	-122.90406	Varney-2019
605193.31	5601923.58	182.48699	54057.28	53666.16	53608.88	53937.37	-328.49367	-126.06367	Varney-2019
605193.28	5601923.02	182.61553	54057.28	53667.81	53610.53	53937.37	-326.83795	-124.40795	Varney-2019
605193.57	5601922.88	182.50008	54057.28	53685.10	53627.82	53937.37	-309.55102	-107.12102	Varney-2019
605193.30	5601922.93	182.62386	54057.28	53659.81	53602.53	53937.37	-334.83740	-132.40740	Varney-2019
605193.34	5601923.02	182.58575	54057.27	53663.78	53606.51	53937.37	-330.85886	-128.42886	Varney-2019
605193.37	5601923.02	182.57086	54057.27	53650.00	53592.73	53937.37	-344.63931	-142.20931	Varney-2019
605193.65	5601922.84	182.46854	54057.30	53696.02	53638.72	53937.37	-298.65186	-96.22186	Varney-2019
605193.02	5601921.96	182.95919	54057.30	53639.02	53581.72	53937.35	-355.63404	-153.20404	Varney-2019
605193.25	5601921.43	182.95294	54057.29	53654.97	53597.68	53937.35	-339.67253	-137.24253	Varney-2019
605193.14	5601921.17	183.05995	54057.29	53654.91	53597.62	53937.35	-339.72842	-137.29842	Varney-2019
605193.11	5601921.09	183.09096	54057.28	53673.01	53615.73	53937.35	-321.61722	-119.18722	Varney-2019
605192.89	5601921.00	183.21769	54057.28	53662.78	53605.50	53937.34	-331.84306	-129.41306	Varney-2019
605193.06	5601920.87	183.16019	54057.27	53639.25	53581.98	53937.34	-355.36440	-152.93440	Varney-2019
605193.13	5601920.70	183.16014	54057.27	53648.46	53591.19	53937.34	-346.15385	-143.72385	Varney-2019
605193.11	5601920.11	183.28954	54057.23	53657.55	53600.32	53937.34	-337.01800	-134.58800	Varney-2019
605193.83	5601918.43	183.27778	54057.21	53711.82	53654.61	53937.33	-282.72298	-80.29298	Varney-2019
605193.31	5601918.17	183.58489	54057.21	53684.18	53626.97	53937.32	-310.35275	-107.92275	Varney-2019
605193.61	5601918.59	183.35284	54057.21	53645.66	53588.45	53937.33	-348.88120	-146.45120	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605193.24	5601918.71	183.50958	54057.16	53645.01	53587.85	53937.33	-349.47678	-147.04678	Varney-2019
605193.67	5601918.25	183.39267	54057.16	53641.62	53584.46	53937.33	-352.86889	-150.43889	Varney-2019
605193.81	5601917.90	183.39553	54057.15	53640.86	53583.71	53937.33	-353.61768	-151.18768	Varney-2019
605194.56	5601916.72	183.27104	54057.15	53646.84	53589.69	53937.33	-347.63773	-145.20773	Varney-2019
605195.25	5601916.66	182.94772	54057.15	53673.30	53616.15	53937.34	-321.18744	-118.75744	Varney-2019
605194.93	5601916.06	183.22664	54057.15	53635.63	53578.48	53937.33	-358.84699	-156.41699	Varney-2019
605194.78	5601916.23	183.26457	54057.13	53612.08	53554.95	53937.33	-382.37637	-179.94637	Varney-2019
605194.55	5601916.62	183.29639	54057.13	53685.38	53628.25	53937.33	-309.07663	-106.64663	Varney-2019
605194.65	5601915.85	183.40562	54057.12	53640.07	53582.95	53937.32	-354.37083	-151.94083	Varney-2019
605195.07	5601915.71	183.23065	54057.12	53663.54	53606.42	53937.33	-330.90575	-128.47575	Varney-2019
605195.07	5601915.55	183.26356	54057.13	53641.36	53584.23	53937.32	-353.09423	-150.66423	Varney-2019
605195.05	5601914.47	183.49534	54057.13	53643.31	53586.18	53937.31	-351.13369	-148.70369	Varney-2019
605194.85	5601914.87	183.50981	54057.12	53654.34	53597.22	53937.31	-340.09452	-137.66452	Varney-2019
605195.01	5601914.67	183.47355	54057.12	53603.73	53546.61	53937.32	-390.70500	-188.27500	Varney-2019
605194.55	5601914.57	183.71636	54057.15	53611.60	53554.45	53937.31	-382.85723	-180.42723	Varney-2019
605194.59	5601915.10	183.58842	54057.15	53633.47	53576.32	53937.31	-360.99284	-158.56284	Varney-2019
605195.03	5601914.79	183.43921	54057.17	53624.08	53566.91	53937.32	-370.40643	-167.97643	Varney-2019
605194.93	5601915.01	183.44236	54057.18	53642.63	53585.45	53937.32	-351.86703	-149.43703	Varney-2019
605194.76	5601915.14	183.49794	54057.18	53637.27	53580.09	53937.32	-357.22574	-154.79574	Varney-2019
605194.71	5601915.13	183.52419	54057.18	53636.17	53578.99	53937.31	-358.32491	-155.89491	Varney-2019
605194.96	5601914.50	183.53265	54057.16	53644.81	53587.65	53937.31	-349.66264	-147.23264	Varney-2019
605194.64	5601914.28	183.73232	54057.16	53618.33	53561.17	53937.31	-376.13582	-173.70582	Varney-2019
605194.55	5601914.60	183.71021	54057.17	53647.85	53590.68	53937.31	-346.62752	-144.19752	Varney-2019
605194.54	5601914.69	183.69661	54057.17	53724.06	53666.89	53937.31	-270.41822	-67.98822	Varney-2019
605194.49	5601914.85	183.68801	54057.20	53651.18	53593.98	53937.31	-343.32899	-140.89899	Varney-2019
605194.54	5601914.88	183.65769	54057.20	53657.54	53600.34	53937.31	-336.97002	-134.54002	Varney-2019
605194.45	5601914.92	183.75107	54057.20	53647.30	53590.10	53937.31	-347.20728	-144.77728	Varney-2019
605194.29	5601914.94	183.76633	54057.21	53630.42	53573.21	53937.31	-364.09688	-161.66688	Varney-2019
605194.40	5601915.02	183.69675	54057.21	53660.89	53603.68	53937.31	-333.62927	-131.19927	Varney-2019
605194.19	5601914.97	183.80857	54057.21	53716.37	53659.16	53937.31	-278.14568	-75.71568	Varney-2019
605190.79	5601912.05	186.03461	54058.32	53711.12	53652.80	53937.23	-284.42807	-81.99807	Varney-2019
605190.73	5601911.89	186.09001	54058.32	53794.89	53736.57	53937.23	-200.65584	1.77416	Varney-2019
605189.32	5601910.47	186.97766	54058.34	53815.64	53757.30	53937.19	-179.89375	22.53625	Varney-2019
605188.81	5601908.92	187.45113	54058.34	53692.71	53634.37	53937.17	-302.80392	-100.37392	Varney-2019
605188.10	5601908.24	187.88797	54058.34	53738.46	53680.12	53937.16	-257.03817	-54.60817	Varney-2019
605187.52	5601908.17	188.17252	54058.34	53718.39	53660.05	53937.15	-277.09918	-74.66918	Varney-2019
605186.54	5601907.95	188.66773	54058.35	53731.62	53673.27	53937.13	-263.86320	-61.43320	Varney-2019
605186.97	5601908.28	188.41655	54058.35	53755.91	53697.56	53937.14	-239.58205	-37.15205	Varney-2019
605186.35	5601908.32	188.70402	54058.38	53746.00	53687.62	53937.13	-249.51335	-47.08335	Varney-2019
605186.50	5601908.34	188.63016	54058.38	53742.53	53684.15	53937.14	-252.98569	-50.55569	Varney-2019
605186.31	5601908.96	188.63047	54058.41	53758.39	53699.98	53937.14	-237.15780	-34.72780	Varney-2019
605186.10	5601909.39	188.66807	54058.41	53764.61	53706.20	53937.14	-230.93812	-28.50812	Varney-2019
605185.80	5601909.43	188.80477	54058.44	53768.74	53710.30	53937.13	-226.83406	-24.40406	Varney-2019
605185.21	5601909.17	189.12205	54058.44	53730.57	53672.13	53937.12	-264.99341	-62.56341	Varney-2019
605184.65	5601908.87	189.43026	54058.45	53763.93	53705.48	53937.11	-231.63291	-29.20291	Varney-2019
605184.15	5601908.93	189.46569	54058.45	53750.86	53692.41	53937.11	-244.70120	-42.27120	Varney-2019
605183.65	5601908.62	189.53231	54058.47	53780.79	53722.32	53937.11	-214.78717	-12.35717	Varney-2019
605183.76	5601908.46	189.55010	54058.47	53775.06	53716.59	53937.11	-220.51627	-18.08627	Varney-2019
605183.95	5601908.46	189.54149	54058.49	53771.28	53712.79	53937.11	-224.31689	-21.88689	Varney-2019
605184.11	5601908.60	189.51436	54058.49	53738.89	53680.40	53937.11	-256.70850	-54.27850	Varney-2019
605184.51	5601908.65	189.48918	54058.51	53705.64	53647.13	53937.11	-289.98018	-87.55018	Varney-2019
605184.31	5601908.59	189.50673	54058.51	53726.47	53667.96	53937.11	-269.14906	-66.71906	Varney-2019
605184.32	5601909.18	189.42259	54058.53	53689.36	53630.83	53937.11	-306.28370	-103.85370	Varney-2019
605184.66	5601909.75	189.30080	54058.53	53689.64	53631.11	53937.12	-306.00991	-103.57991	Varney-2019
605184.36	5601909.80	189.33287	54058.56	53704.27	53645.71	53937.12	-291.40866	-88.97866	Varney-2019
605184.17	5601909.78	189.34412	54058.56	53797.64	53739.08	53937.12	-198.03789	4.39211	Varney-2019
605183.42	5601909.45	189.42437	54058.56	53708.26	53649.70	53937.11	-287.41291	-84.98291	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605183.39	5601909.57	189.40860	54058.56	53741.12	53682.56	53937.11	-254.55375	-52.12375	Varney-2019
605183.10	5601908.95	189.51003	54058.59	53660.65	53602.06	53937.11	-335.04797	-132.61797	Varney-2019
605182.81	5601909.42	189.45583	54058.59	53679.92	53621.33	53937.11	-315.78072	-113.35072	Varney-2019
605182.59	5601909.08	189.51433	54058.61	53667.68	53609.07	53937.11	-328.03735	-125.60735	Varney-2019
605183.08	5601909.17	189.47951	54058.62	53714.80	53656.18	53937.11	-280.92963	-78.49963	Varney-2019
605183.44	5601909.24	189.45342	54058.62	53756.73	53698.11	53937.11	-239.00133	-36.57133	Varney-2019
605182.98	5601908.99	189.50971	54058.62	53717.36	53658.74	53937.11	-278.36790	-75.93790	Varney-2019
605182.47	5601909.26	189.49391	54058.66	53682.48	53623.82	53937.11	-313.28837	-110.85837	Varney-2019
605181.42	5601909.83	189.45867	54058.66	53733.29	53674.63	53937.11	-262.47948	-60.04948	Varney-2019
605181.29	5601909.11	189.56829	54058.69	53769.36	53710.67	53937.10	-226.43340	-24.00340	Varney-2019
605181.05	5601908.64	189.64694	54058.69	53698.64	53639.95	53937.10	-297.14893	-94.71893	Varney-2019
605180.72	5601908.20	189.72552	54058.71	53651.80	53593.09	53937.09	-344.00440	-141.57440	Varney-2019
605180.39	5601907.77	189.80289	54058.71	53670.42	53611.71	53937.09	-325.37995	-122.94995	Varney-2019
605179.52	5601907.84	189.83260	54058.73	53704.71	53645.98	53937.09	-291.10767	-88.67767	Varney-2019
605179.07	5601907.51	189.90141	54058.73	53721.75	53663.02	53937.08	-274.06360	-71.63360	Varney-2019
605178.46	5601906.93	190.01450	54058.74	53677.91	53619.17	53937.08	-317.90703	-115.47703	Varney-2019
605177.22	5601907.11	190.04567	54058.74	53712.96	53654.22	53937.07	-282.85441	-80.42441	Varney-2019
605176.77	5601906.00	190.23068	54058.74	53716.22	53657.48	53937.06	-279.58411	-77.15411	Varney-2019
605176.54	5601905.11	190.37331	54058.74	53652.92	53594.18	53937.06	-342.87627	-140.44627	Varney-2019
605176.79	5601903.57	190.58900	54058.75	53633.04	53574.29	53937.04	-362.75485	-160.32485	Varney-2019
605174.95	5601903.33	190.71540	54058.75	53622.92	53564.17	53937.04	-372.86679	-170.43679	Varney-2019
605174.09	5601903.11	190.79090	54058.75	53693.81	53635.06	53937.03	-301.97216	-99.54216	Varney-2019
605173.13	5601903.40	190.79478	54058.75	53669.47	53610.72	53937.03	-326.31128	-123.88128	Varney-2019
605172.47	5601902.55	190.95595	54058.78	53639.08	53580.30	53937.02	-356.72223	-154.29223	Varney-2019
605172.50	5601902.48	190.96503	54058.78	53695.56	53636.78	53937.02	-300.24177	-97.81177	Varney-2019
605171.73	5601901.86	191.09777	54058.77	53625.52	53566.75	53937.01	-370.26419	-167.83419	Varney-2019
605170.86	5601901.84	191.14482	54058.77	53617.67	53558.90	53937.01	-378.11109	-175.68109	Varney-2019
605169.79	5601901.51	191.24959	54058.80	53717.60	53658.80	53937.00	-278.20481	-75.77481	Varney-2019
605170.05	5601900.55	191.38346	54058.80	53630.82	53572.02	53937.00	-364.97792	-162.54792	Varney-2019
605169.54	5601900.60	191.40210	54058.80	53658.08	53599.28	53937.00	-337.71659	-135.28659	Varney-2019
605169.36	5601899.73	191.54516	54058.80	53742.04	53683.24	53936.99	-253.74892	-51.31892	Varney-2019
605169.05	5601899.24	191.63684	54058.84	53809.59	53750.75	53936.98	-186.23389	16.19611	Varney-2019
605168.30	5601897.91	191.88197	54058.84	53695.26	53636.42	53936.97	-300.55050	-98.12050	Varney-2019
605168.40	5601897.08	192.00485	54058.83	53677.39	53618.56	53936.96	-318.40409	-115.97409	Varney-2019
605168.74	5601895.46	192.23626	54058.83	53684.16	53625.33	53936.95	-311.62211	-109.19211	Varney-2019
605167.38	5601895.39	192.32285	54058.85	53658.07	53599.22	53936.95	-337.72677	-135.29677	Varney-2019
605166.31	5601894.53	192.51682	54058.85	53658.39	53599.54	53936.94	-337.39599	-134.96599	Varney-2019
605164.78	5601893.72	192.73064	54058.84	53664.56	53605.72	53936.92	-331.20395	-128.77395	Varney-2019
605162.62	5601893.69	192.85868	54058.84	53638.38	53579.54	53936.92	-357.37605	-154.94605	Varney-2019
605162.72	5601893.06	192.95317	54058.90	53652.34	53593.44	53936.91	-343.47121	-141.04121	Varney-2019
605162.34	5601892.59	193.04995	54058.90	53623.82	53564.92	53936.91	-371.98597	-169.55597	Varney-2019
605162.20	5601892.82	193.02139	54058.91	53709.07	53650.16	53936.91	-286.74737	-84.31737	Varney-2019
605161.90	5601893.09	192.99560	54058.91	53667.25	53608.34	53936.91	-328.56854	-126.13854	Varney-2019
605161.60	5601892.60	193.09125	54058.95	53658.97	53600.02	53936.90	-336.88342	-134.45342	Varney-2019
605161.12	5601892.25	193.17518	54058.95	53665.06	53606.11	53936.90	-330.78880	-128.35880	Varney-2019
605160.90	5601891.67	193.28108	54058.96	53685.34	53626.38	53936.89	-310.51321	-108.08321	Varney-2019
605161.06	5601891.54	193.29254	54058.98	53668.08	53609.10	53936.89	-327.79271	-125.36271	Varney-2019
605161.21	5601890.25	193.49045	54058.98	53672.32	53613.34	53936.88	-323.54256	-121.11256	Varney-2019
605161.93	5601889.21	193.61344	54058.98	53662.72	53603.74	53936.88	-333.13656	-130.70656	Varney-2019
605160.27	5601889.28	193.70286	54059.01	53656.77	53597.76	53936.87	-339.11111	-136.68111	Varney-2019
605159.38	5601888.87	193.76192	54059.01	53664.31	53605.30	53936.87	-331.56608	-129.13608	Varney-2019
605159.02	5601888.75	193.76767	54059.00	53658.06	53599.06	53936.86	-337.80471	-135.37471	Varney-2019
605158.10	5601889.28	193.64756	54059.00	53672.22	53613.22	53936.87	-323.64816	-121.21816	Varney-2019
605157.97	5601888.21	193.81504	54059.04	53648.03	53588.99	53936.86	-347.86914	-145.43914	Varney-2019
605156.73	5601886.84	193.95290	54059.04	53666.98	53607.94	53936.85	-328.90743	-126.47743	Varney-2019
605155.72	5601885.75	194.02024	54059.06	53655.91	53596.85	53936.84	-339.98919	-137.55919	Varney-2019
605155.10	5601886.51	193.92315	54059.06	53608.21	53549.15	53936.84	-387.69357	-185.26357	Varney-2019
605155.20	5601886.61	193.91725	54059.05	53682.95	53623.90	53936.84	-312.94433	-110.51433	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605157.73	5601883.37	194.32724	54059.05	53678.59	53619.54	53936.83	-317.28553	-114.85553	Varney-2019
605157.99	5601882.53	194.41860	54059.07	53667.97	53608.90	53936.82	-327.92024	-125.49024	Varney-2019
605157.46	5601881.98	194.45174	54059.07	53669.93	53610.86	53936.82	-325.95606	-123.52606	Varney-2019
605157.20	5601882.19	194.42147	54059.08	53622.57	53563.49	53936.82	-373.32718	-170.89718	Varney-2019
605156.17	5601881.78	194.42194	54059.08	53640.18	53581.10	53936.81	-355.71342	-153.28342	Varney-2019
605155.28	5601881.48	194.41705	54059.04	53670.97	53611.93	53936.81	-324.88053	-122.45053	Varney-2019
605154.63	5601881.73	194.36806	54059.04	53664.54	53605.50	53936.81	-331.31151	-128.88151	Varney-2019
605154.06	5601880.91	194.42567	54059.03	53668.08	53609.05	53936.81	-327.75551	-125.32551	Varney-2019
605153.26	5601880.50	194.43479	54059.03	53664.32	53605.29	53936.80	-331.51199	-129.08199	Varney-2019
605152.62	5601879.94	194.46449	54059.03	53632.06	53573.03	53936.80	-363.76764	-161.33764	Varney-2019
605151.23	5601880.76	194.33212	54059.03	53656.25	53597.22	53936.80	-339.58163	-137.15163	Varney-2019
605150.15	5601879.61	194.40192	54059.02	53643.61	53584.59	53936.79	-352.20294	-149.77294	Varney-2019
605150.80	5601878.63	194.52144	54059.02	53621.32	53562.30	53936.79	-374.48713	-172.05713	Varney-2019
605150.62	5601877.43	194.63044	54059.05	53644.38	53585.33	53936.78	-351.44903	-149.01903	Varney-2019
605149.51	5601878.11	194.52222	54059.05	53627.71	53568.66	53936.78	-368.12239	-165.69239	Varney-2019
605148.77	5601877.33	194.56911	54059.04	53648.77	53589.73	53936.78	-347.04649	-144.61649	Varney-2019
605148.08	5601877.06	194.56867	54059.04	53674.89	53615.85	53936.77	-320.92401	-118.49401	Varney-2019
605147.82	5601876.20	194.64162	54059.07	53685.57	53626.50	53936.77	-310.26807	-107.83807	Varney-2019
605147.02	5601875.86	194.64364	54059.07	53694.92	53635.85	53936.77	-300.91502	-98.48502	Varney-2019
605147.17	5601876.52	194.58579	54059.05	53649.57	53590.52	53936.77	-346.24952	-143.81952	Varney-2019
605146.61	5601876.51	194.56524	54059.05	53685.39	53626.34	53936.77	-310.42889	-107.99889	Varney-2019
605146.82	5601876.14	194.60897	54059.06	53708.08	53649.02	53936.77	-287.74666	-85.31666	Varney-2019
605146.34	5601876.17	194.58763	54059.06	53750.52	53691.46	53936.77	-245.30637	-42.87637	Varney-2019
605144.91	5601875.48	194.59909	54059.06	53664.40	53605.34	53936.76	-331.42037	-128.99037	Varney-2019
605143.44	5601875.12	194.57716	54059.06	53695.37	53636.31	53936.76	-300.44651	-98.01651	Varney-2019
605142.90	5601874.18	194.64676	54059.08	53748.61	53689.53	53936.75	-247.21976	-44.78976	Varney-2019
605142.83	5601874.09	194.65272	54059.08	53648.66	53589.58	53936.75	-347.16910	-144.73910	Varney-2019
605141.82	5601873.77	194.64453	54059.10	53634.60	53575.50	53936.75	-361.24597	-158.81597	Varney-2019
605142.05	5601872.99	194.72837	54059.14	53670.16	53611.02	53936.74	-325.72107	-123.29107	Varney-2019
605141.23	5601873.49	194.64868	54059.14	53642.01	53582.87	53936.74	-353.87353	-151.44353	Varney-2019
605140.78	5601872.68	194.70911	54059.14	53654.27	53595.13	53936.74	-341.60774	-139.17774	Varney-2019
605139.92	5601872.36	194.70661	54059.16	53650.37	53591.21	53936.73	-345.52476	-143.09476	Varney-2019
605139.98	5601872.17	194.72717	54059.16	53787.26	53728.10	53936.73	-208.63357	-6.20357	Varney-2019
605139.58	5601869.70	194.94878	54059.17	53693.20	53634.03	53936.72	-302.68691	-100.25691	Varney-2019
605138.09	5601869.92	194.86988	54059.17	53706.09	53646.92	53936.72	-289.79686	-87.36686	Varney-2019
605137.13	5601870.04	194.82115	54059.19	53667.32	53608.13	53936.72	-328.58668	-126.15668	Varney-2019
605136.88	5601870.15	194.80092	54059.19	53705.37	53646.18	53936.72	-290.53715	-88.10715	Varney-2019
605136.22	5601869.92	194.79736	54059.19	53653.49	53594.30	53936.71	-342.41497	-139.98497	Varney-2019
605135.32	5601870.43	194.70842	54059.19	53769.84	53710.65	53936.72	-226.06756	-23.63756	Varney-2019
605135.02	5601869.49	194.76725	54059.26	53736.23	53676.97	53936.71	-259.74159	-57.31159	Varney-2019
605134.39	5601869.46	194.70466	54059.26	53709.66	53650.40	53936.71	-286.31185	-83.88185	Varney-2019
605134.83	5601868.93	194.80115	54059.30	53703.01	53643.71	53936.71	-292.99805	-90.56805	Varney-2019
605134.32	5601868.19	194.81907	54059.30	53659.46	53600.16	53936.70	-336.54354	-134.11354	Varney-2019
605133.72	5601867.64	194.80947	54059.32	53666.76	53607.44	53936.70	-329.26035	-126.83035	Varney-2019
605132.99	5601866.32	194.86025	54059.32	53669.37	53610.05	53936.69	-326.64219	-124.21219	Varney-2019
605132.55	5601864.96	194.94503	54059.34	53663.74	53604.40	53936.68	-332.28355	-129.85355	Varney-2019
605131.98	5601863.55	195.02120	54059.34	53683.10	53623.76	53936.67	-312.91467	-110.48467	Varney-2019
605131.64	5601862.84	195.05410	54059.37	53687.19	53627.82	53936.67	-308.85024	-106.42024	Varney-2019
605131.60	5601861.98	195.09084	54059.37	53672.41	53613.04	53936.67	-323.62571	-121.19571	Varney-2019
605130.05	5601861.04	194.97107	54059.43	53665.80	53606.37	53936.66	-330.29193	-127.86193	Varney-2019
605128.80	5601860.23	194.87538	54059.43	53693.97	53634.54	53936.66	-302.11864	-99.68864	Varney-2019
605127.88	5601860.05	194.78631	54059.42	53711.47	53652.05	53936.66	-284.60840	-82.17840	Varney-2019
605126.89	5601860.15	194.67785	54059.42	53699.15	53639.73	53936.66	-296.92966	-94.49966	Varney-2019
605126.85	5601858.47	194.74447	54059.46	53673.02	53613.56	53936.65	-323.09102	-120.66102	Varney-2019
605125.77	5601857.01	194.69022	54059.46	53679.37	53619.91	53936.64	-316.73436	-114.30436	Varney-2019
605124.34	5601856.29	194.56609	54059.46	53677.04	53617.58	53936.64	-319.06182	-116.63182	Varney-2019
605123.66	5601855.29	194.53300	54059.46	53679.95	53620.49	53936.64	-316.14727	-113.71727	Varney-2019
605123.15	5601854.72	194.50045	54059.45	53641.23	53581.78	53936.63	-354.85479	-152.42479	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605122.92	5601854.20	194.49608	54059.45	53702.62	53643.17	53936.63	-293.46233	-91.03233	Varney-2019
605122.13	5601853.90	194.42170	54059.44	53665.86	53606.42	53936.63	-330.21148	-127.78148	Varney-2019
605121.89	5601853.67	194.40447	54059.44	53691.52	53632.08	53936.63	-304.55052	-102.12052	Varney-2019
605121.66	5601853.65	194.38009	54059.41	53699.68	53640.27	53936.63	-296.36062	-93.93062	Varney-2019
605121.20	5601852.70	194.36643	54059.41	53641.05	53581.64	53936.63	-354.98620	-152.55620	Varney-2019
605120.12	5601851.42	194.29616	54059.36	53641.53	53582.17	53936.62	-354.45069	-152.02069	Varney-2019
605120.59	5601851.49	194.34556	54059.36	53648.97	53589.61	53936.62	-347.01062	-144.58062	Varney-2019
605120.72	5601851.63	194.35460	54059.32	53759.77	53700.45	53936.62	-236.17121	-33.74121	Varney-2019
605120.48	5601850.97	194.35320	54059.32	53768.89	53709.57	53936.62	-227.04809	-24.61809	Varney-2019
605120.33	5601850.84	194.34148	54059.28	53676.69	53617.41	53936.62	-319.20757	-116.77757	Varney-2019
605120.28	5601850.36	194.35416	54059.28	53664.49	53605.21	53936.62	-331.40519	-128.97519	Varney-2019
605120.37	5601849.97	194.37903	54059.21	53669.53	53610.32	53936.61	-326.29314	-123.86314	Varney-2019
605120.59	5601848.91	194.44409	54059.16	53645.38	53586.22	53936.61	-350.38758	-147.95758	Varney-2019
605120.80	5601848.26	194.49260	54059.16	53634.51	53575.35	53936.60	-361.25409	-158.82409	Varney-2019
605120.34	5601846.95	194.49054	54059.16	53664.74	53605.58	53936.60	-331.01792	-128.58792	Varney-2019
605119.52	5601845.96	194.43450	54059.10	53684.45	53625.35	53936.59	-311.24373	-108.81373	Varney-2019
605118.98	5601846.33	194.35905	54059.10	53682.84	53623.74	53936.60	-312.85612	-110.42612	Varney-2019
605117.62	5601846.39	194.20182	54059.07	53673.06	53613.99	53936.60	-322.60776	-120.17776	Varney-2019
605116.40	5601846.72	194.05104	54059.07	53731.05	53671.98	53936.60	-264.62060	-62.19060	Varney-2019
605116.19	5601846.47	194.03600	54059.10	53679.91	53620.81	53936.60	-315.78956	-113.35956	Varney-2019
605116.05	5601846.45	194.02075	54059.10	53719.78	53660.68	53936.60	-275.91960	-73.48960	Varney-2019
605115.80	5601845.98	194.00879	54059.13	53669.86	53610.73	53936.60	-325.86751	-123.43751	Varney-2019
605115.93	5601846.22	194.01518	54059.13	53669.36	53610.23	53936.60	-326.36857	-123.93857	Varney-2019
605115.27	5601845.85	193.95277	54059.17	53726.09	53666.92	53936.60	-269.67739	-67.24739	Varney-2019
605114.67	5601845.91	193.88211	54059.17	53700.11	53640.94	53936.60	-295.65828	-93.22828	Varney-2019
605114.15	5601845.87	193.82405	54059.24	53732.46	53673.22	53936.60	-263.37860	-60.94860	Varney-2019
605113.98	5601845.95	193.80190	54059.24	53674.79	53615.55	53936.60	-321.04916	-118.61916	Varney-2019
605114.24	5601846.01	193.82955	54059.28	53690.46	53631.18	53936.60	-305.41920	-102.98920	Varney-2019
605114.08	5601845.72	193.82116	54059.28	53679.32	53620.04	53936.60	-316.55792	-114.12792	Varney-2019
605113.58	5601845.58	193.76868	54059.35	53748.73	53689.38	53936.60	-247.21773	-44.78773	Varney-2019
605112.63	5601845.01	193.67880	54059.35	53673.89	53614.54	53936.60	-322.05587	-119.62587	Varney-2019
605112.61	5601844.13	193.70565	54059.38	53630.55	53571.17	53936.59	-365.42156	-162.99156	Varney-2019
605112.78	5601844.04	193.72826	54059.38	53686.71	53627.33	53936.59	-309.26094	-106.83094	Varney-2019
605112.66	5601844.06	193.71374	54059.40	53661.44	53602.04	53936.59	-334.55117	-132.12117	Varney-2019
605112.21	5601843.59	193.67723	54059.40	53642.61	53583.21	53936.59	-353.37932	-150.94932	Varney-2019
605112.29	5601843.58	193.68682	54059.41	53644.41	53585.00	53936.59	-351.58918	-149.15918	Varney-2019
605111.91	5601843.31	193.65166	54059.41	53647.88	53588.47	53936.59	-348.11825	-145.68825	Varney-2019
605111.84	5601842.82	193.65953	54059.45	53628.78	53569.33	53936.59	-367.25592	-164.82592	Varney-2019
605111.16	5601841.94	193.60882	54059.45	53578.08	53518.63	53936.58	-417.95232	-215.52232	Varney-2019
605111.02	5601841.14	193.61816	54059.45	53527.55	53468.10	53936.58	-468.47855	-266.04855	Varney-2019
605110.73	5601841.23	193.57648	54059.45	53545.06	53485.61	53936.58	-450.96943	-248.53943	Varney-2019
605110.33	5601840.41	193.52816	54059.46	53549.96	53490.50	53936.58	-446.07658	-243.64658	Varney-2019
605109.95	5601840.14	193.46587	54059.46	53600.08	53540.62	53936.58	-395.95636	-193.52636	Varney-2019
605109.36	5601839.79	193.36674	54059.47	53626.90	53567.43	53936.58	-369.14637	-166.71637	Varney-2019
605109.15	5601839.79	193.32755	54059.47	53625.63	53566.16	53936.58	-370.41698	-167.98698	Varney-2019
605109.19	5601839.64	193.33965	54059.44	53622.24	53562.80	53936.58	-373.77613	-171.34613	Varney-2019
605109.29	5601838.87	193.38220	54059.44	53684.71	53625.27	53936.57	-311.30210	-108.87210	Varney-2019
605109.61	5601838.14	193.46315	54059.43	53654.45	53595.02	53936.57	-341.54765	-139.11765	Varney-2019
605109.89	5601837.77	193.51642	54059.43	53715.97	53656.54	53936.57	-280.02532	-77.59532	Varney-2019
605109.94	5601837.73	193.52588	54059.44	53725.18	53665.74	53936.57	-270.82501	-68.39501	Varney-2019
605110.00	5601836.80	193.53891	54059.44	53747.07	53687.63	53936.56	-248.93102	-46.50102	Varney-2019
605110.25	5601837.03	193.58529	54059.45	53757.23	53697.78	53936.56	-238.78123	-36.35123	Varney-2019
605109.47	5601836.56	193.44021	54059.50	53759.74	53700.24	53936.56	-236.32158	-33.89158	Varney-2019
605109.48	5601836.68	193.44183	54059.50	53792.22	53732.72	53936.56	-203.84205	-1.41205	Varney-2019
605109.53	5601836.83	193.45088	54059.50	53730.81	53671.31	53936.56	-265.25252	-62.82252	Varney-2019
605109.52	5601836.82	193.44903	54059.54	53790.08	53730.54	53936.56	-206.02250	-3.59250	Varney-2019
605109.15	5601836.52	193.38043	54059.54	53768.32	53708.78	53936.56	-227.78235	-25.35235	Varney-2019
605109.18	5601836.45	193.38620	54059.60	53725.42	53665.82	53936.56	-270.74198	-68.31198	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605108.39	5601836.30	193.23879	54059.60	53755.26	53695.66	53936.56	-240.90367	-38.47367	Varney-2019
605108.16	5601836.61	193.19499	54059.64	53758.62	53698.98	53936.57	-237.58561	-35.15561	Varney-2019
605108.35	5601836.36	193.23116	54059.64	53679.67	53620.03	53936.56	-316.53403	-114.10403	Varney-2019
605108.69	5601836.43	193.29459	54059.68	53638.78	53579.10	53936.56	-357.46333	-155.03333	Varney-2019
605108.70	5601836.42	193.29648	54059.68	53738.22	53678.54	53936.56	-258.02326	-55.59326	Varney-2019
605108.52	5601836.27	193.26318	54059.73	53730.34	53670.61	53936.56	-265.95316	-63.52316	Varney-2019
605108.04	5601835.70	193.17491	54059.73	53732.75	53673.02	53936.56	-263.54222	-61.11222	Varney-2019
605107.92	5601835.33	193.15347	54059.78	53705.97	53646.19	53936.56	-290.37104	-87.94104	Varney-2019
605107.93	5601835.47	193.15497	54059.78	53754.32	53694.54	53936.56	-242.02159	-39.59159	Varney-2019
605108.00	5601835.32	193.16843	54059.80	53756.70	53696.90	53936.56	-239.66077	-37.23077	Varney-2019
605107.81	5601834.98	193.13387	54059.80	53746.54	53686.74	53936.56	-249.81992	-47.38992	Varney-2019
605108.02	5601834.36	193.17467	54059.79	53741.10	53681.31	53936.56	-255.24676	-52.81676	Varney-2019
605107.76	5601833.89	193.12749	54059.79	53741.47	53681.68	53936.56	-254.87558	-52.44558	Varney-2019
605107.46	5601833.13	193.07377	54059.77	53748.43	53688.66	53936.55	-247.89332	-45.46332	Varney-2019
605107.53	5601832.24	193.08926	54059.77	53743.56	53683.79	53936.55	-252.75945	-50.32945	Varney-2019
605106.89	5601832.58	192.96946	54059.75	53721.11	53661.36	53936.55	-275.19270	-72.76270	Varney-2019
605106.28	5601832.64	192.85598	54059.75	53736.97	53677.22	53936.55	-259.33470	-56.90470	Varney-2019
605105.35	5601832.42	192.68403	54059.71	53743.33	53683.62	53936.56	-252.93647	-50.50647	Varney-2019
605104.93	5601833.34	192.60266	54059.71	53681.42	53621.71	53936.56	-314.85149	-112.42149	Varney-2019
605104.82	5601833.73	192.58075	54059.66	53684.87	53625.21	53936.56	-311.35342	-108.92342	Varney-2019
605105.23	5601833.67	192.65727	54059.66	53692.34	53632.68	53936.56	-303.88199	-101.45199	Varney-2019
605104.36	5601834.46	192.49230	54059.65	53701.50	53641.85	53936.57	-294.71778	-92.28778	Varney-2019
605104.41	5601834.47	192.50158	54059.65	53697.99	53638.34	53936.57	-298.22768	-95.79768	Varney-2019
605103.75	5601834.64	192.37788	54059.62	53701.12	53641.50	53936.57	-295.07029	-92.64029	Varney-2019
605103.66	5601835.00	192.35962	54059.62	53733.61	53673.99	53936.57	-262.58205	-60.15205	Varney-2019
605102.96	5601835.60	192.22640	54059.58	53696.53	53636.95	53936.58	-299.62658	-97.19658	Varney-2019
605102.78	5601836.16	192.19030	54059.58	53723.37	53663.79	53936.58	-272.78943	-70.35943	Varney-2019
605102.08	5601836.41	192.05826	54059.57	53726.39	53666.82	53936.58	-269.76251	-67.33251	Varney-2019
605101.99	5601836.47	192.04115	54059.57	53701.31	53641.74	53936.58	-294.84303	-92.41303	Varney-2019
605102.10	5601836.12	192.06336	54059.54	53717.48	53657.94	53936.58	-278.64125	-76.21125	Varney-2019
605102.00	5601837.00	192.04053	54059.54	53723.04	53663.50	53936.59	-273.08521	-70.65521	Varney-2019
605101.60	5601837.10	191.96514	54059.54	53675.14	53615.60	53936.59	-320.98679	-118.55679	Varney-2019
605102.09	5601837.21	192.05640	54059.54	53672.07	53612.53	53936.59	-324.05582	-121.62582	Varney-2019
605102.01	5601837.18	192.04155	54059.57	53712.77	53653.20	53936.59	-283.38593	-80.95593	Varney-2019
605101.84	5601837.54	192.00800	54059.57	53728.04	53668.47	53936.59	-268.11793	-65.68793	Varney-2019
605101.71	5601837.81	191.98233	54059.61	53715.43	53655.82	53936.59	-280.76943	-78.33943	Varney-2019
605101.27	5601837.85	191.89962	54059.65	53675.56	53615.91	53936.59	-320.68089	-118.25089	Varney-2019
605101.31	5601838.18	191.90549	54059.65	53698.38	53638.73	53936.59	-297.86215	-95.43215	Varney-2019
605101.39	5601838.32	191.91729	54059.65	53702.75	53643.10	53936.59	-293.49256	-91.06256	Varney-2019
605101.29	5601838.36	191.89750	54059.69	53687.63	53627.94	53936.59	-308.65305	-106.22305	Varney-2019
605101.03	5601838.04	191.85365	54059.69	53714.24	53654.55	53936.59	-282.04238	-79.61238	Varney-2019
605100.76	5601838.28	191.80013	54059.75	53709.38	53649.63	53936.59	-286.96422	-84.53422	Varney-2019
605100.34	5601838.28	191.72133	54059.75	53716.81	53657.06	53936.60	-279.53545	-77.10545	Varney-2019
605099.97	5601839.52	191.62087	54059.78	53693.99	53634.21	53936.60	-302.39237	-99.96237	Varney-2019
605099.75	5601839.41	191.58251	54059.78	53742.74	53682.96	53936.60	-253.64250	-51.21250	Varney-2019
605099.10	5601839.82	191.45099	54059.80	53681.20	53621.40	53936.61	-315.20631	-112.77631	Varney-2019
605099.59	5601839.65	191.54666	54059.80	53716.64	53656.84	53936.60	-279.76409	-77.33409	Varney-2019
605098.72	5601840.15	191.37208	54059.83	53770.38	53710.55	53936.61	-226.05896	-23.62896	Varney-2019
605098.44	5601841.18	191.29511	54059.83	53694.77	53634.94	53936.61	-301.67459	-99.24459	Varney-2019
605098.00	5601840.87	191.22074	54059.85	53754.74	53694.89	53936.61	-241.72441	-39.29441	Varney-2019
605098.32	5601841.37	191.26826	54059.85	53842.96	53783.11	53936.62	-153.50583	48.92417	Varney-2019
605097.98	5601841.27	191.20752	54059.86	53768.18	53708.32	53936.62	-228.29634	-25.86634	Varney-2019
605097.56	5601841.76	191.11802	54059.86	53715.26	53655.40	53936.62	-281.21984	-78.78984	Varney-2019
605097.50	5601842.62	191.08673	54059.89	53718.40	53658.51	53936.62	-278.11402	-75.68402	Varney-2019
605096.53	5601842.51	190.90995	54059.89	53747.69	53687.80	53936.63	-248.82628	-46.39628	Varney-2019
605096.56	5601842.65	190.91230	54059.90	53703.84	53643.94	53936.63	-292.68684	-90.25684	Varney-2019
605095.38	5601842.23	190.70349	54059.90	53772.54	53712.64	53936.63	-223.98827	-21.55827	Varney-2019
605093.37	5601841.91	190.33813	54059.90	53729.92	53670.02	53936.63	-266.61256	-64.18256	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605093.18	5601841.85	190.30416	54059.90	53724.10	53664.20	53936.63	-272.43283	-70.00283	Varney-2019
605093.16	5601842.05	190.29632	54059.91	53710.76	53650.85	53936.63	-285.78380	-83.35380	Varney-2019
605093.10	5601842.15	190.28315	54059.91	53748.34	53688.43	53936.63	-248.20443	-45.77443	Varney-2019
605092.78	5601842.37	190.21941	54059.89	53734.80	53674.91	53936.64	-261.72636	-59.29636	Varney-2019
605092.26	5601842.63	190.11799	54059.89	53712.85	53652.96	53936.64	-283.67903	-81.24903	Varney-2019
605092.29	5601843.03	190.11549	54059.91	53706.49	53646.58	53936.64	-290.06078	-87.63078	Varney-2019
605092.29	5601843.37	190.10865	54059.91	53758.95	53699.04	53936.64	-237.60234	-35.17234	Varney-2019
605092.60	5601844.34	190.14610	54059.90	53743.97	53684.07	53936.65	-252.57590	-50.14590	Varney-2019
605092.79	5601844.05	190.18694	54059.90	53705.18	53645.28	53936.64	-291.36403	-88.93403	Varney-2019
605092.75	5601844.49	190.17060	54059.89	53687.77	53627.88	53936.65	-308.76616	-106.33616	Varney-2019
605092.91	5601844.70	190.19568	54059.89	53821.45	53761.56	53936.65	-175.08667	27.34333	Varney-2019
605092.83	5601845.38	190.16709	54059.88	53778.65	53718.77	53936.65	-217.88002	-15.45002	Varney-2019
605092.93	5601845.37	190.18560	54059.88	53755.14	53695.26	53936.65	-241.38969	-38.95969	Varney-2019
605091.83	5601845.94	189.97292	54059.86	53750.27	53690.41	53936.66	-246.24539	-43.81538	Varney-2019
605091.86	5601845.51	189.98693	54059.86	53757.23	53697.37	53936.65	-239.28334	-36.85334	Varney-2019
605091.80	5601845.06	189.98486	54059.79	53681.23	53621.44	53936.65	-315.21145	-112.78145	Varney-2019
605091.36	5601845.86	189.88861	54059.79	53681.17	53621.38	53936.66	-315.27634	-112.84634	Varney-2019
605091.16	5601845.85	189.85225	54059.73	53685.51	53625.78	53936.66	-310.87685	-108.44685	Varney-2019
605091.31	5601846.11	189.87460	54059.70	53786.72	53727.02	53936.66	-209.63762	-7.20762	Varney-2019
605090.48	5601846.54	189.71490	54059.70	53765.90	53706.20	53936.66	-230.46189	-28.03189	Varney-2019
605090.30	5601846.07	189.69093	54059.70	53732.61	53672.91	53936.66	-263.75026	-61.32026	Varney-2019
605089.59	5601847.08	189.54270	54059.69	53700.81	53641.12	53936.67	-295.54682	-93.11682	Varney-2019
605089.35	5601847.11	189.49848	54059.69	53735.41	53675.72	53936.67	-260.94763	-58.51763	Varney-2019
605089.57	5601846.86	189.54310	54059.70	53708.84	53649.14	53936.67	-287.52588	-85.09588	Varney-2019
605089.01	5601846.99	189.43878	54059.70	53758.49	53698.79	53936.67	-237.87803	-35.44803	Varney-2019
605088.58	5601846.81	189.36369	54059.72	53745.68	53685.96	53936.67	-250.70841	-48.27841	Varney-2019
605088.39	5601846.61	189.33261	54059.72	53748.90	53689.18	53936.67	-247.48804	-45.05804	Varney-2019
605088.66	5601846.89	189.37684	54059.77	53756.20	53696.43	53936.67	-240.23855	-37.80855	Varney-2019
605088.81	5601846.97	189.40273	54059.77	53765.74	53705.97	53936.67	-230.69850	-28.26850	Varney-2019
605088.46	5601846.63	189.34502	54059.80	53772.61	53712.81	53936.67	-223.85794	-21.42794	Varney-2019
605088.85	5601846.73	189.41431	54059.80	53767.48	53707.68	53936.67	-228.98730	-26.55730	Varney-2019
605089.26	5601846.81	189.48756	54059.84	53769.56	53709.72	53936.67	-226.94652	-24.51652	Varney-2019
605089.46	5601846.76	189.52490	54059.84	53765.75	53705.91	53936.67	-230.75574	-28.32574	Varney-2019
605089.49	5601846.55	189.53421	54059.91	53793.64	53733.73	53936.66	-202.93470	-0.50470	Varney-2019
605089.50	5601846.54	189.53622	54059.91	53752.60	53692.69	53936.66	-243.97463	-41.54463	Varney-2019
605089.63	5601846.67	189.55753	54059.98	53778.24	53718.26	53936.66	-218.40485	-15.97485	Varney-2019
605089.62	5601846.67	189.55571	54059.98	53783.81	53723.83	53936.66	-212.83488	-10.40488	Varney-2019
605089.52	5601846.67	189.53748	54060.07	53787.02	53726.95	53936.67	-209.71516	-7.28516	Varney-2019
605089.53	5601846.59	189.54077	54060.07	53781.53	53721.46	53936.66	-215.20477	-12.77477	Varney-2019
605089.42	5601846.70	189.51871	54060.14	53777.53	53717.39	53936.67	-219.27558	-16.84558	Varney-2019
605089.39	5601846.66	189.51397	54060.14	53779.17	53719.03	53936.67	-217.63548	-15.20548	Varney-2019
605089.38	5601846.51	189.51489	54060.21	53777.61	53717.40	53936.66	-219.26483	-16.83483	Varney-2019
605089.34	5601846.44	189.50887	54060.21	53775.37	53715.16	53936.66	-221.50462	-19.07462	Varney-2019
605089.39	5601846.44	189.51799	54060.24	53775.62	53715.38	53936.66	-221.28448	-18.85448	Varney-2019
605088.77	5601845.80	189.41634	54060.24	53773.64	53713.40	53936.66	-223.26332	-20.83332	Varney-2019
605088.82	5601845.75	189.42637	54060.29	53772.75	53712.46	53936.66	-224.20296	-21.77296	Varney-2019
605088.86	5601845.79	189.43297	54060.34	53776.95	53716.61	53936.66	-220.05302	-17.62302	Varney-2019
605088.77	5601845.67	189.41866	54060.34	53785.54	53725.20	53936.66	-211.46274	-9.03273	Varney-2019
605088.35	5601845.77	189.34009	54060.35	53738.05	53677.70	53936.66	-258.96436	-56.53436	Varney-2019
605088.06	5601845.66	189.28899	54060.35	53762.19	53701.84	53936.66	-234.82468	-32.39468	Varney-2019
605087.44	5601845.75	189.17407	54060.37	53752.91	53692.54	53936.67	-244.12683	-41.69683	Varney-2019
605087.68	5601845.73	189.21829	54060.37	53783.23	53722.86	53936.67	-213.80606	-11.37606	Varney-2019
605087.53	5601845.48	189.19513	54060.36	53735.52	53675.16	53936.67	-261.50536	-59.07536	Varney-2019
605087.53	5601845.64	189.19240	54060.36	53704.70	53644.34	53936.67	-292.32608	-89.89608	Varney-2019
605087.14	5601845.61	189.12157	54060.39	53709.39	53649.00	53936.67	-287.66704	-85.23704	Varney-2019
605086.06	5601846.43	188.90421	54060.39	53702.25	53641.86	53936.67	-294.81391	-92.38391	Varney-2019
605086.09	5601846.39	188.91174	54060.40	53684.23	53623.83	53936.67	-312.84361	-110.41361	Varney-2019
605086.27	5601846.18	188.95317	54060.40	53751.64	53691.24	53936.67	-245.43203	-43.00203	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605086.02	5601846.40	188.89551	54060.40	53711.01	53650.61	53936.67	-286.06394	-83.63394	Varney-2019
605086.23	5601846.40	188.94230	54060.40	53699.60	53639.20	53936.67	-297.47313	-95.04313	Varney-2019
605086.08	5601847.05	188.89873	54060.40	53698.16	53637.76	53936.68	-298.91660	-96.48660	Varney-2019
605086.39	5601847.22	188.95809	54060.40	53704.40	53644.00	53936.68	-292.67635	-90.24635	Varney-2019
605086.77	5601847.48	189.02290	54060.39	53699.42	53639.03	53936.68	-297.64646	-95.21646	Varney-2019
605086.95	5601847.96	189.04760	54060.39	53696.99	53636.60	53936.68	-300.07811	-97.64811	Varney-2019
605087.05	5601848.56	189.05569	54060.38	53700.88	53640.50	53936.68	-296.18053	-93.75053	Varney-2019
605087.20	5601848.86	189.07779	54060.38	53711.43	53651.05	53936.68	-285.63146	-83.20146	Varney-2019
605087.41	5601848.91	189.11491	54060.39	53703.19	53642.80	53936.68	-293.88111	-91.45111	Varney-2019
605086.88	5601848.43	189.02708	54060.39	53704.68	53644.29	53936.68	-292.39041	-89.96041	Varney-2019
605086.20	5601847.23	188.92337	54060.40	53705.68	53645.28	53936.68	-291.39692	-88.96692	Varney-2019
605085.96	5601847.08	188.87068	54060.40	53702.18	53641.78	53936.68	-294.89722	-92.46722	Varney-2019
605086.04	5601847.14	188.88808	54060.42	53700.21	53639.79	53936.68	-296.88717	-94.45717	Varney-2019
605086.33	5601846.88	188.95272	54060.42	53701.67	53641.25	53936.67	-295.42499	-92.99499	Varney-2019
605086.51	5601846.82	188.98648	54060.42	53698.77	53638.35	53936.67	-298.32422	-95.89422	Varney-2019
605086.61	5601846.91	189.00321	54060.42	53705.68	53645.26	53936.67	-291.41435	-88.98435	Varney-2019
605086.67	5601847.17	189.00985	54060.43	53704.21	53643.78	53936.68	-292.89535	-90.46535	Varney-2019
605086.82	5601847.46	189.03232	54060.43	53703.76	53643.33	53936.68	-293.34623	-90.91623	Varney-2019
605086.79	5601847.94	189.01890	54060.46	53699.59	53639.13	53936.68	-297.54847	-95.11847	Varney-2019
605086.29	5601847.46	188.93600	54060.46	53702.43	53641.97	53936.68	-294.70770	-92.27770	Varney-2019
605085.69	5601846.78	188.81357	54060.50	53701.44	53640.94	53936.68	-295.73697	-93.30697	Varney-2019
605084.46	5601845.33	188.55538	54060.50	53699.12	53638.62	53936.68	-298.05544	-95.62544	Varney-2019
605084.74	5601845.35	188.61922	54060.52	53702.44	53641.92	53936.67	-294.75440	-92.32440	Varney-2019
605084.80	5601845.60	188.62882	54060.52	53704.29	53643.77	53936.68	-292.90528	-90.47528	Varney-2019
605085.01	5601845.78	188.67399	54060.59	53707.23	53646.64	53936.68	-290.03524	-87.60524	Varney-2019
605085.19	5601846.02	188.71130	54060.59	53773.08	53712.49	53936.68	-224.18559	-21.75559	Varney-2019
605084.80	5601845.59	188.62898	54060.66	53763.57	53702.91	53936.68	-233.76523	-31.33523	Varney-2019
605084.88	5601845.85	188.64301	54060.66	53701.30	53640.64	53936.68	-296.03607	-93.60607	Varney-2019
605084.95	5601845.98	188.65691	54060.72	53700.90	53640.18	53936.68	-296.49637	-94.06637	Varney-2019
605085.15	5601846.11	188.70064	54060.72	53747.98	53687.26	53936.68	-249.41615	-46.98615	Varney-2019
605085.39	5601846.69	188.74617	54060.77	53702.29	53641.52	53936.68	-295.15778	-92.72778	Varney-2019
605085.39	5601846.53	188.74880	54060.77	53743.58	53682.81	53936.68	-253.86706	-51.43706	Varney-2019
605085.55	5601846.68	188.78306	54060.84	53723.55	53662.71	53936.68	-273.96709	-71.53709	Varney-2019
605085.61	5601846.65	188.79733	54060.84	53727.44	53666.60	53936.68	-270.07671	-67.64671	Varney-2019
605085.20	5601845.83	188.71673	54060.90	53722.46	53661.56	53936.67	-275.11469	-72.68469	Varney-2019
605085.26	5601845.59	188.73445	54060.90	53719.95	53659.05	53936.67	-277.62338	-75.19338	Varney-2019
605085.44	5601845.36	188.77949	54060.99	53739.25	53678.26	53936.67	-258.41162	-55.98162	Varney-2019
605085.62	5601845.38	188.82042	54060.99	53760.73	53699.74	53936.67	-236.93098	-34.50098	Varney-2019
605085.80	5601845.52	188.85939	54061.04	53741.52	53680.48	53936.67	-256.19089	-53.76089	Varney-2019
605085.94	5601845.46	188.89246	54061.04	53733.07	53672.03	53936.67	-264.64005	-62.21005	Varney-2019
605085.97	5601845.47	188.89917	54061.10	53731.71	53670.61	53936.67	-266.05998	-63.62998	Varney-2019
605086.18	5601845.55	188.94602	54061.15	53735.08	53673.93	53936.67	-262.73949	-60.30949	Varney-2019
605086.27	5601845.85	188.95853	54061.15	53698.94	53637.79	53936.67	-298.88055	-96.45055	Varney-2019
605086.41	5601845.92	188.98297	54061.15	53713.92	53652.77	53936.67	-283.90047	-81.47047	Varney-2019
605086.62	5601846.00	189.02003	54061.20	53702.90	53641.70	53936.67	-294.97024	-92.54024	Varney-2019
605086.84	5601846.04	189.05955	54061.20	53707.26	53646.06	53936.67	-290.60981	-88.17981	Varney-2019
605086.93	5601846.23	189.07282	54061.23	53718.14	53656.91	53936.67	-279.76041	-77.33041	Varney-2019
605087.09	5601846.19	189.10269	54061.23	53728.56	53667.33	53936.67	-269.33978	-66.90978	Varney-2019
605087.26	5601846.42	189.12984	54061.27	53727.23	53665.96	53936.67	-270.71034	-68.28034	Varney-2019
605087.43	5601846.76	189.15507	54061.27	53725.02	53663.75	53936.67	-272.92139	-70.49139	Varney-2019
605087.54	5601846.79	189.17460	54061.31	53721.28	53659.97	53936.67	-276.70122	-74.27122	Varney-2019
605087.72	5601846.79	189.20739	54061.31	53718.78	53657.47	53936.67	-279.20072	-76.77072	Varney-2019
605087.94	5601846.82	189.24695	54061.31	53714.81	53653.50	53936.67	-283.17024	-80.74024	Varney-2019
605088.12	5601846.90	189.27834	54061.31	53711.16	53649.85	53936.67	-286.82010	-84.39010	Varney-2019
605088.18	5601846.87	189.28979	54061.33	53705.69	53644.36	53936.67	-292.30980	-89.87980	Varney-2019
605088.16	5601846.96	189.28457	54061.33	53730.78	53669.45	53936.67	-267.22026	-64.79026	Varney-2019
605087.90	5601846.50	189.24520	54061.34	53715.53	53654.19	53936.67	-282.47891	-80.04891	Varney-2019
605087.83	5601846.75	189.22812	54061.34	53758.93	53697.59	53936.67	-239.08023	-36.65023	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605087.87	5601846.77	189.23506	54061.30	53758.49	53697.19	53936.67	-239.48021	-37.05021	Varney-2019
605088.43	5601845.91	189.35225	54061.30	53740.88	53679.58	53936.66	-257.08477	-54.65477	Varney-2019
605088.68	5601845.83	189.39935	54061.33	53738.89	53677.56	53936.66	-259.10371	-56.67371	Varney-2019
605089.35	5601844.99	189.53712	54061.33	53740.32	53678.99	53936.66	-257.66803	-55.23803	Varney-2019
605089.59	5601844.84	189.58388	54061.32	53749.22	53687.90	53936.66	-248.75667	-46.32667	Varney-2019
605089.41	5601845.01	189.54776	54061.32	53720.48	53659.16	53936.66	-277.49795	-75.06795	Varney-2019
605089.09	5601845.68	189.47700	54061.34	53719.90	53658.56	53936.66	-278.10188	-75.67188	Varney-2019
605088.86	5601846.13	189.42688	54061.34	53720.01	53658.67	53936.66	-277.99456	-75.56456	Varney-2019
605088.84	5601846.63	189.41428	54061.36	53720.29	53658.93	53936.67	-277.73688	-75.30688	Varney-2019
605088.92	5601847.04	189.42150	54061.36	53720.87	53659.51	53936.67	-277.15851	-74.72851	Varney-2019
605089.07	5601847.56	189.43941	54061.36	53774.28	53712.92	53936.67	-223.75044	-21.32044	Varney-2019
605089.11	5601848.17	189.43565	54061.36	53772.31	53710.95	53936.67	-225.72309	-23.29309	Varney-2019
605089.18	5601848.79	189.43711	54061.35	53772.72	53711.37	53936.68	-225.30570	-22.87570	Varney-2019
605089.32	5601849.35	189.45224	54061.35	53762.36	53701.01	53936.68	-235.66785	-33.23785	Varney-2019
605089.38	5601849.59	189.45869	54061.32	53758.82	53697.50	53936.68	-239.17877	-36.74877	Varney-2019
605089.48	5601849.82	189.47252	54061.32	53749.75	53688.43	53936.68	-248.24954	-45.81954	Varney-2019
605089.58	5601849.79	189.49109	54061.28	53707.64	53646.36	53936.68	-290.31913	-87.88913	Varney-2019
605089.64	5601850.01	189.49785	54061.28	53723.10	53661.82	53936.68	-274.85996	-72.42996	Varney-2019
605089.96	5601849.89	189.55772	54061.27	53739.39	53678.12	53936.68	-258.55854	-56.12854	Varney-2019
605090.04	5601849.65	189.57661	54061.27	53710.46	53649.19	53936.68	-287.48723	-85.05723	Varney-2019
605090.31	5601848.65	189.64414	54061.27	53706.21	53644.94	53936.67	-291.73195	-89.30195	Varney-2019
605090.40	5601848.11	189.67064	54061.27	53702.96	53641.69	53936.67	-294.97925	-92.54925	Varney-2019
605090.49	5601847.80	189.69283	54061.27	53707.83	53646.56	53936.67	-290.10759	-87.67759	Varney-2019
605090.58	5601847.02	189.72400	54061.29	53710.26	53648.97	53936.66	-287.69380	-85.26380	Varney-2019
605090.40	5601847.22	189.68746	54061.29	53752.65	53691.36	53936.67	-245.30521	-42.87521	Varney-2019
605090.42	5601847.23	189.69091	54061.29	53716.28	53654.99	53936.67	-281.67520	-79.24520	Varney-2019
605090.79	5601846.69	189.76854	54061.30	53733.60	53672.30	53936.66	-264.36171	-61.93171	Varney-2019
605090.59	5601846.94	189.72734	54061.30	53779.18	53717.88	53936.66	-218.78341	-16.35341	Varney-2019
605090.54	5601846.84	189.72014	54061.32	53724.39	53663.07	53936.66	-273.59309	-71.16309	Varney-2019
605090.69	5601846.47	189.75452	54061.32	53707.44	53646.12	53936.66	-290.54099	-88.11099	Varney-2019
605090.63	5601846.33	189.74624	54061.36	53792.75	53731.39	53936.66	-205.27052	-2.84052	Varney-2019
605089.71	5601845.21	189.59906	54061.36	53719.98	53658.62	53936.66	-278.03801	-75.60801	Varney-2019
605088.36	5601843.97	189.37359	54061.40	53719.16	53657.76	53936.66	-278.89622	-76.46622	Varney-2019
605087.71	5601842.88	189.27273	54061.40	53713.52	53652.12	53936.65	-284.53316	-82.10316	Varney-2019
605087.33	5601842.19	189.21424	54061.43	53713.06	53651.63	53936.65	-285.02114	-82.59114	Varney-2019
605087.03	5601841.77	189.16573	54061.43	53710.28	53648.85	53936.65	-287.80012	-85.37012	Varney-2019
605086.82	5601841.39	189.13311	54061.47	53693.20	53631.73	53936.65	-304.91901	-102.48901	Varney-2019
605086.48	5601841.44	189.06918	54061.47	53704.14	53642.67	53936.65	-293.98022	-91.55022	Varney-2019
605086.46	5601841.53	189.06400	54061.51	53708.86	53647.35	53936.65	-289.30068	-86.87068	Varney-2019
605086.31	5601841.81	189.03161	54061.51	53712.99	53651.48	53936.65	-285.17236	-82.74236	Varney-2019
605086.18	5601842.21	189.00017	54061.53	53758.45	53696.92	53936.65	-239.73455	-37.30455	Varney-2019
605086.39	5601842.48	189.03550	54061.53	53706.92	53645.39	53936.66	-291.26513	-88.83513	Varney-2019
605086.49	5601842.69	189.05055	54061.56	53775.54	53713.98	53936.66	-222.67579	-20.24579	Varney-2019
605086.32	5601842.77	189.01783	54061.56	53752.61	53691.05	53936.66	-245.60663	-43.17663	Varney-2019
605086.17	5601842.50	188.99319	54061.58	53757.99	53696.41	53936.66	-240.24588	-37.81588	Varney-2019
605086.04	5601842.33	188.96626	54061.58	53765.99	53704.41	53936.66	-232.24564	-29.81564	Varney-2019
605086.00	5601842.38	188.95631	54061.57	53756.71	53695.14	53936.66	-241.51603	-39.08603	Varney-2019
605085.96	5601842.69	188.94213	54061.57	53738.21	53676.64	53936.66	-260.01758	-57.58758	Varney-2019
605085.97	5601842.89	188.94116	54061.59	53755.22	53693.63	53936.66	-243.02843	-40.59843	Varney-2019
605086.06	5601843.02	188.95961	54061.59	53755.60	53694.01	53936.66	-242.64865	-40.21865	Varney-2019
605086.24	5601842.95	189.00013	54061.60	53754.05	53692.45	53936.66	-244.20766	-41.77766	Varney-2019
605086.41	5601842.89	189.03249	54061.60	53755.17	53693.57	53936.66	-243.08691	-40.65691	Varney-2019
605086.39	5601842.94	189.02798	54061.60	53755.75	53694.15	53936.66	-242.50719	-40.07719	Varney-2019
605086.44	5601843.11	189.03443	54061.60	53750.17	53688.57	53936.66	-248.08781	-45.65781	Varney-2019
605086.50	5601843.51	189.03895	54061.60	53759.06	53697.46	53936.66	-239.19943	-36.76943	Varney-2019
605086.59	5601843.73	189.05191	54061.60	53769.20	53707.60	53936.66	-229.06016	-26.63016	Varney-2019
605086.67	5601843.83	189.06499	54061.57	53768.73	53707.16	53936.66	-229.50038	-27.07038	Varney-2019
605086.64	5601843.36	189.06722	54061.57	53746.99	53685.42	53936.66	-251.23836	-48.80836	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605086.52	5601843.90	189.03623	54061.57	53743.16	53681.59	53936.66	-255.07112	-52.64112	Varney-2019
605086.62	5601843.98	189.05331	54061.57	53769.53	53707.96	53936.66	-228.70119	-26.27119	Varney-2019
605086.59	5601844.03	189.04697	54061.58	53760.87	53699.29	53936.66	-237.37150	-34.94150	Varney-2019
605086.54	5601844.10	189.03662	54061.58	53769.64	53708.06	53936.66	-228.60196	-26.17196	Varney-2019
605086.14	5601844.24	188.95810	54061.56	53757.70	53696.14	53936.66	-240.52379	-38.09379	Varney-2019
605085.60	5601844.55	188.82943	54061.56	53691.00	53629.44	53936.67	-307.22735	-104.79735	Varney-2019
605085.22	5601844.87	188.73715	54061.57	53677.15	53615.58	53936.67	-321.09031	-118.66031	Varney-2019
605085.06	5601845.02	188.69802	54061.57	53691.00	53629.43	53936.67	-307.24163	-104.81163	Varney-2019
605085.17	5601846.38	188.70077	54061.57	53774.34	53712.77	53936.68	-223.90728	-21.47728	Varney-2019
605085.36	5601846.49	188.74257	54061.57	53775.20	53713.63	53936.68	-223.04700	-20.61700	Varney-2019
605085.20	5601847.24	188.69347	54061.61	53747.80	53686.19	53936.68	-250.49101	-48.06101	Varney-2019
605084.15	5601847.25	188.45208	54061.61	53747.81	53686.20	53936.69	-250.48530	-48.05530	Varney-2019
605082.62	5601847.02	188.10455	54061.65	53768.12	53706.47	53936.69	-230.22046	-27.79046	Varney-2019
605082.14	5601847.28	187.98979	54061.65	53703.54	53641.89	53936.69	-294.80357	-92.37357	Varney-2019
605081.76	5601847.72	187.89480	54061.68	53770.56	53708.88	53936.70	-227.81709	-25.38709	Varney-2019
605081.51	5601848.03	187.83189	54061.68	53765.21	53703.53	53936.70	-233.16950	-30.73950	Varney-2019
605080.07	5601849.03	187.48279	54061.72	53783.75	53722.03	53936.71	-214.67985	-12.24985	Varney-2019
605080.32	5601848.90	187.54268	54061.72	53754.78	53693.06	53936.71	-243.64825	-41.21825	Varney-2019
605080.40	5601849.75	187.54591	54061.77	53732.49	53670.72	53936.71	-265.99176	-63.56176	Varney-2019
605080.27	5601849.89	187.51344	54061.77	53753.07	53691.30	53936.71	-245.41292	-42.98292	Varney-2019
605079.86	5601849.52	187.42561	54061.80	53792.82	53731.02	53936.71	-205.69292	-3.26292	Varney-2019
605079.81	5601847.85	187.44420	54061.80	53703.33	53641.53	53936.71	-295.17557	-92.74557	Varney-2019
605079.58	5601846.91	187.40834	54061.82	53698.91	53637.09	53936.70	-299.61225	-97.18225	Varney-2019
605079.04	5601846.19	187.29748	54061.82	53693.41	53631.59	53936.70	-305.11117	-102.68117	Varney-2019
605078.62	5601845.66	187.21085	54061.85	53719.62	53657.77	53936.70	-278.93047	-76.50047	Varney-2019
605078.24	5601845.16	187.13297	54061.85	53694.14	53632.29	53936.70	-304.40973	-101.97973	Varney-2019
605078.08	5601844.55	187.10761	54061.89	53748.27	53686.38	53936.70	-250.31761	-47.88761	Varney-2019
605077.60	5601844.04	187.00722	54061.89	53751.82	53689.93	53936.70	-246.76723	-44.33723	Varney-2019
605075.98	5601843.06	186.65528	54061.94	53687.94	53626.00	53936.70	-310.69928	-108.26928	Varney-2019
605075.61	5601842.78	186.57610	54061.94	53700.39	53638.45	53936.70	-298.24949	-95.81949	Varney-2019
605075.85	5601842.20	186.64205	54061.98	53679.72	53617.74	53936.70	-318.95589	-116.52589	Varney-2019
605075.41	5601841.75	186.55028	54061.98	53741.08	53679.10	53936.70	-257.59560	-55.16560	Varney-2019
605074.02	5601840.91	186.24967	54062.03	53709.03	53647.00	53936.70	-289.69733	-87.26733	Varney-2019
605073.57	5601840.12	186.16276	54062.03	53696.33	53634.30	53936.70	-302.39552	-99.96552	Varney-2019
605073.09	5601839.62	186.06344	54062.08	53738.70	53676.62	53936.70	-260.07515	-57.64515	Varney-2019
605073.39	5601838.44	186.15515	54062.08	53740.11	53678.03	53936.69	-258.65856	-56.22856	Varney-2019
605073.28	5601837.59	186.14843	54062.10	53699.78	53637.68	53936.69	-299.00508	-96.57508	Varney-2019
605072.88	5601836.54	186.08143	54062.10	53700.55	53638.45	53936.68	-298.23179	-95.80179	Varney-2019
605072.59	5601835.97	186.02898	54062.11	53741.95	53679.84	53936.68	-256.84028	-54.41028	Varney-2019
605072.57	5601835.14	186.04340	54062.11	53783.68	53721.57	53936.68	-215.10650	-12.67650	Varney-2019
605072.46	5601833.77	186.05008	54062.11	53749.36	53687.25	53936.67	-249.42056	-46.99056	Varney-2019
605071.78	5601833.05	185.91534	54062.11	53704.73	53642.62	53936.67	-294.04983	-91.61983	Varney-2019
605071.24	5601832.51	185.80822	54062.11	53771.98	53709.87	53936.67	-226.79938	-24.36938	Varney-2019
605071.33	5601831.82	185.84471	54062.11	53730.65	53668.54	53936.67	-268.12581	-65.69581	Varney-2019
605070.52	5601831.85	185.66475	54062.12	53709.47	53647.35	53936.67	-289.31905	-86.88905	Varney-2019
605069.92	5601830.85	185.55722	54062.12	53726.18	53664.06	53936.67	-272.60663	-70.17663	Varney-2019
605069.41	5601830.15	185.46284	54062.11	53746.72	53684.61	53936.67	-252.05526	-49.62526	Varney-2019
605068.53	5601829.06	185.29840	54062.12	53728.79	53666.67	53936.66	-269.99341	-67.56341	Varney-2019
605067.41	5601828.37	185.07247	54062.12	53746.72	53684.60	53936.66	-252.06432	-49.63432	Varney-2019
605067.16	5601827.74	185.03546	54062.12	53748.79	53686.67	53936.66	-249.99224	-47.56224	Varney-2019
605067.09	5601827.17	185.03612	54062.11	53739.80	53677.69	53936.66	-258.96978	-56.53978	Varney-2019
605067.33	5601825.95	185.12190	54062.11	53719.79	53657.68	53936.65	-278.97306	-76.54306	Varney-2019
605067.67	5601825.78	185.19993	54062.11	53742.94	53680.83	53936.65	-255.82100	-53.39100	Varney-2019
605067.70	5601824.84	185.23205	54062.11	53739.71	53677.60	53936.65	-259.04641	-56.61641	Varney-2019
605067.78	5601823.90	185.27482	54062.10	53697.95	53635.85	53936.64	-300.79164	-98.36164	Varney-2019
605067.00	5601823.29	185.12500	54062.10	53699.75	53637.65	53936.64	-298.99155	-96.56155	Varney-2019
605067.20	5601822.70	185.18405	54062.10	53721.45	53659.35	53936.64	-277.28801	-74.85801	Varney-2019
605067.06	5601822.37	185.16345	54062.10	53711.01	53648.91	53936.64	-287.72693	-85.29693	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605066.01	5601821.27	184.97205	54062.12	53736.72	53674.60	53936.64	-262.03541	-59.60541	Varney-2019
605065.20	5601821.77	184.78593	54062.12	53741.06	53678.94	53936.64	-257.70071	-55.27071	Varney-2019
605065.31	5601821.86	184.80659	54062.15	53721.02	53658.87	53936.64	-277.77075	-75.34075	Varney-2019
605064.91	5601820.76	184.75462	54062.15	53748.01	53685.86	53936.64	-250.77687	-48.34687	Varney-2019
605063.80	5601820.18	184.53830	54062.17	53753.53	53691.36	53936.64	-245.27799	-42.84799	Varney-2019
605062.28	5601818.23	184.28133	54062.17	53783.08	53720.91	53936.63	-215.72381	-13.29381	Varney-2019
605061.16	5601818.20	184.04165	54062.19	53783.59	53721.40	53936.64	-215.23775	-12.80775	Varney-2019
605061.35	5601818.52	184.07385	54062.19	53754.82	53692.63	53936.64	-244.00858	-41.57858	Varney-2019
605061.44	5601818.82	184.08420	54062.20	53820.46	53758.26	53936.64	-178.37970	24.05030	Varney-2019
605059.93	5601817.92	183.77423	54062.20	53757.95	53695.75	53936.64	-240.89119	-38.46119	Varney-2019
605059.94	5601817.99	183.77431	54062.23	53798.17	53735.94	53936.64	-200.70149	1.72851	Varney-2019
605060.11	5601818.05	183.81065	54062.23	53846.34	53784.11	53936.64	-152.53112	49.89888	Varney-2019
605059.66	5601817.63	183.72241	54062.24	53833.12	53770.88	53936.64	-165.76084	36.66916	Varney-2019
605059.30	5601817.00	183.66036	54062.24	53807.33	53745.09	53936.64	-191.54920	10.88080	Varney-2019
605058.89	5601816.68	183.57724	54062.29	53817.86	53755.57	53936.64	-181.06927	21.36073	Varney-2019
605059.03	5601817.06	183.59758	54062.29	53806.76	53744.47	53936.64	-192.17056	10.25944	Varney-2019
605060.12	5601818.03	183.81352	54062.32	53775.73	53713.41	53936.64	-223.23098	-20.80098	Varney-2019
605059.18	5601817.20	183.62725	54062.32	53764.81	53702.49	53936.64	-234.15064	-31.72064	Varney-2019
605058.12	5601816.31	183.41364	54062.35	53767.19	53704.84	53936.64	-231.80054	-29.37054	Varney-2019
605054.72	5601813.85	182.70338	54062.35	53788.11	53725.76	53936.64	-210.88247	-8.45247	Varney-2019
605054.47	5601813.06	182.66520	54062.36	53770.18	53707.82	53936.64	-228.81977	-26.38977	Varney-2019
605054.27	5601812.41	182.63477	54062.36	53749.19	53686.83	53936.64	-249.80754	-47.37754	Varney-2019
605054.73	5601812.34	182.74290	54062.41	53724.31	53661.90	53936.64	-274.73534	-72.30534	Varney-2019
605055.26	5601812.46	182.86250	54062.41	53728.68	53666.27	53936.63	-270.36373	-67.93373	Varney-2019
605055.05	5601812.07	182.82369	54062.41	53758.04	53695.63	53936.63	-241.00276	-38.57276	Varney-2019
605054.50	5601811.01	182.72213	54062.41	53712.76	53650.35	53936.63	-286.28004	-83.85004	Varney-2019
605054.32	5601810.80	182.68530	54062.42	53696.13	53633.71	53936.63	-302.91980	-100.48980	Varney-2019
605054.26	5601810.43	182.68024	54062.42	53701.00	53638.58	53936.63	-298.04831	-95.61831	Varney-2019
605054.51	5601809.90	182.75155	54062.40	53749.80	53687.40	53936.62	-249.22479	-46.79479	Varney-2019
605054.60	5601809.38	182.78536	54062.40	53704.37	53641.97	53936.62	-294.65198	-92.22198	Varney-2019
605054.36	5601808.89	182.74092	54062.37	53725.34	53662.97	53936.62	-273.65068	-71.22068	Varney-2019
605053.60	5601808.52	182.57083	54062.33	53755.64	53693.31	53936.62	-243.31214	-40.88214	Varney-2019
605053.26	5601807.83	182.50661	54062.33	53792.55	53730.22	53936.62	-206.40036	-3.97036	Varney-2019
605052.68	5601807.09	182.38609	54062.33	53755.79	53693.46	53936.62	-243.15937	-40.72937	Varney-2019
605052.97	5601807.21	182.45214	54062.31	53765.87	53703.56	53936.62	-233.05870	-30.62870	Varney-2019
605052.53	5601806.83	182.35629	54062.31	53780.65	53718.34	53936.62	-218.27881	-15.84881	Varney-2019
605052.76	5601806.83	182.41090	54062.29	53708.70	53646.41	53936.62	-290.20783	-87.77783	Varney-2019
605052.67	5601806.84	182.38931	54062.29	53702.13	53639.84	53936.62	-296.77826	-94.34826	Varney-2019
605052.99	5601807.36	182.45348	54062.26	53779.46	53717.20	53936.62	-219.41931	-16.98931	Varney-2019
605051.83	5601806.20	182.20357	54062.26	53777.51	53715.25	53936.62	-221.36887	-18.93887	Varney-2019
605051.07	5601805.48	182.03739	54062.22	53764.52	53702.30	53936.62	-234.31881	-31.88881	Varney-2019
605050.78	5601805.24	181.97296	54062.22	53772.54	53710.32	53936.62	-226.29896	-23.86896	Varney-2019
605049.99	5601804.30	181.80222	54062.22	53785.57	53723.35	53936.62	-213.26807	-10.83807	Varney-2019
605050.06	5601804.38	181.81748	54062.22	53738.05	53675.83	53936.62	-260.78813	-58.35813	Varney-2019
605050.15	5601804.35	181.83968	54062.19	53739.32	53677.13	53936.62	-259.48760	-57.05760	Varney-2019
605050.38	5601804.51	181.89176	54062.19	53772.12	53709.93	53936.62	-226.68734	-24.25734	Varney-2019
605050.53	5601804.61	181.92576	54062.19	53738.56	53676.37	53936.62	-260.24715	-57.81715	Varney-2019
605050.50	5601804.43	181.92216	54062.19	53767.73	53705.54	53936.62	-231.07646	-28.64646	Varney-2019
605050.02	5601804.07	181.81390	54062.20	53757.86	53695.66	53936.62	-240.95689	-38.52689	Varney-2019
605049.87	5601804.02	181.77879	54062.20	53777.26	53715.06	53936.62	-221.55731	-19.12731	Varney-2019
605049.60	5601804.02	181.71383	54062.21	53780.97	53718.76	53936.62	-217.85848	-15.42848	Varney-2019
605049.34	5601803.66	181.65801	54062.21	53773.30	53711.09	53936.62	-225.52797	-23.09797	Varney-2019
605049.40	5601803.85	181.66890	54062.24	53767.83	53705.59	53936.62	-231.02857	-28.59857	Varney-2019
605049.40	5601803.88	181.66834	54062.24	53775.24	53713.00	53936.62	-223.61871	-21.18871	Varney-2019
605048.95	5601803.17	181.57298	54062.25	53766.14	53703.89	53936.62	-232.72745	-30.29745	Varney-2019
605049.37	5601802.94	181.67872	54062.25	53764.22	53701.97	53936.61	-234.64457	-32.21457	Varney-2019
605049.10	5601802.76	181.61676	54062.26	53749.13	53686.87	53936.61	-249.74493	-47.31493	Varney-2019
605048.98	5601802.87	181.58571	54062.26	53747.94	53685.68	53936.62	-250.93596	-48.50596	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605049.25	5601802.99	181.64878	54062.26	53798.34	53736.08	53936.62	-200.53532	1.89468	Varney-2019
605048.76	5601803.18	181.52691	54062.26	53784.81	53722.55	53936.62	-214.06832	-11.63832	Varney-2019
605049.04	5601802.30	181.61069	54062.27	53745.52	53683.25	53936.61	-253.36311	-50.93311	Varney-2019
605049.20	5601802.29	181.64967	54062.27	53777.52	53715.25	53936.61	-221.36237	-18.93237	Varney-2019
605048.27	5601801.93	181.43046	54062.29	53776.98	53714.69	53936.61	-221.92482	-19.49482	Varney-2019
605047.87	5601801.93	181.33331	54062.29	53733.66	53671.37	53936.62	-265.24658	-62.81658	Varney-2019
605046.87	5601801.58	181.09601	54062.31	53771.72	53709.41	53936.62	-227.20940	-24.77940	Varney-2019
605046.62	5601801.24	181.04052	54062.31	53750.58	53688.27	53936.62	-248.34899	-45.91899	Varney-2019
605046.30	5601801.43	180.95964	54062.31	53762.46	53700.15	53936.62	-236.47125	-34.04125	Varney-2019
605045.94	5601801.60	180.86947	54062.31	53766.13	53703.82	53936.62	-232.80359	-30.37359	Varney-2019
605045.76	5601801.86	180.82185	54062.33	53762.00	53699.67	53936.63	-236.95553	-34.52553	Varney-2019
605045.45	5601802.08	180.74336	54062.33	53784.63	53722.30	53936.63	-214.32787	-11.89787	Varney-2019
605044.74	5601802.34	180.56749	54062.33	53847.85	53785.52	53936.63	-151.11213	51.31787	Varney-2019
605043.74	5601802.29	180.32568	54062.34	53857.93	53795.59	53936.64	-141.04629	61.38371	Varney-2019
605042.49	5601801.65	180.02969	54062.34	53810.66	53748.32	53936.64	-188.31899	14.11101	Varney-2019
605041.08	5601801.63	179.68697	54062.34	53790.93	53728.59	53936.65	-208.05511	-5.62511	Varney-2019
605040.41	5601802.55	179.51590	54062.36	53797.42	53735.06	53936.65	-201.59199	0.83801	Varney-2019
605040.03	5601803.55	179.41545	54062.36	53868.60	53806.24	53936.66	-130.41792	72.01208	Varney-2019
605039.32	5601803.17	179.24717	54062.35	53777.97	53715.62	53936.66	-221.03940	-18.60940	Varney-2019
605038.08	5601803.52	178.94550	54062.35	53759.48	53697.13	53936.67	-239.53627	-37.10627	Varney-2019
605037.39	5601802.94	178.78231	54062.36	53739.24	53676.88	53936.67	-259.78684	-57.35684	Varney-2019
605036.46	5601802.51	178.59594	54062.36	53790.69	53728.33	53936.67	-208.33814	-5.90814	Varney-2019
605035.12	5601802.90	178.36195	54062.36	53741.13	53678.77	53936.67	-257.90318	-55.47318	Varney-2019
605034.60	5601802.86	178.27167	54062.36	53771.74	53709.38	53936.67	-227.29435	-24.86435	Varney-2019
605034.68	5601803.73	178.28626	54062.35	53839.93	53777.58	53936.68	-159.09765	43.33235	Varney-2019
605034.39	5601802.99	178.23540	54062.35	53976.30	53913.95	53936.68	-22.72541	179.70459	Varney-2019
605034.18	5601802.81	178.19863	54062.36	53848.39	53786.03	53936.68	-150.64523	51.78477	Varney-2019
605033.66	5601802.42	178.10695	54062.36	53797.83	53735.47	53936.68	-201.20502	1.22498	Varney-2019
605032.89	5601802.19	177.97115	54062.35	53771.53	53709.18	53936.68	-227.49612	-25.06612	Varney-2019
605031.91	5601802.21	177.79947	54062.35	53724.30	53661.95	53936.68	-274.72875	-72.29875	Varney-2019
605031.37	5601802.12	177.70399	54062.37	53733.99	53671.62	53936.68	-265.05981	-62.62981	Varney-2019
605030.94	5601802.35	177.63088	54062.37	53800.05	53737.68	53936.68	-199.00180	3.42820	Varney-2019
605030.58	5601802.12	177.56533	54062.38	53802.18	53739.80	53936.68	-196.88187	5.54813	Varney-2019
605030.69	5601802.01	177.58344	54062.38	53786.97	53724.59	53936.68	-212.09117	-9.66117	Varney-2019
605030.56	5601802.31	177.56395	54062.40	53760.84	53698.44	53936.68	-238.24264	-35.81264	Varney-2019
605030.43	5601802.17	177.53958	54062.40	53822.89	53760.49	53936.68	-176.19245	26.23755	Varney-2019
605030.49	5601802.67	177.55581	54062.43	53777.68	53715.25	53936.68	-221.43417	-19.00417	Varney-2019
605030.53	5601802.95	177.56594	54062.43	53794.28	53731.85	53936.69	-204.83511	-2.40511	Varney-2019
605029.93	5601802.89	177.46112	54062.44	53758.17	53695.73	53936.69	-240.95642	-38.52642	Varney-2019
605029.91	5601802.53	177.45301	54062.44	53737.31	53674.87	53936.69	-261.81514	-59.38514	Varney-2019
605029.70	5601802.37	177.41423	54062.46	53751.35	53688.89	53936.69	-247.79509	-45.36509	Varney-2019
605029.18	5601802.65	177.32741	54062.46	53822.25	53759.79	53936.69	-176.89746	25.53254	Varney-2019
605028.14	5601802.34	177.14088	54062.48	53805.52	53743.04	53936.69	-193.64903	8.78097	Varney-2019
605027.56	5601801.92	177.03150	54062.48	53760.75	53698.27	53936.69	-238.41905	-35.98905	Varney-2019
605027.67	5601802.02	177.05271	54062.49	53838.88	53776.39	53936.69	-160.29911	42.13089	Varney-2019
605027.13	5601802.21	176.96158	54062.49	53825.44	53762.95	53936.69	-173.74119	28.68881	Varney-2019
605026.98	5601802.38	176.93874	54062.52	53772.01	53709.49	53936.69	-227.20218	-24.77218	Varney-2019
605026.17	5601802.79	176.80626	54062.52	53775.36	53712.84	53936.70	-223.85570	-21.42570	Varney-2019
605025.39	5601802.71	176.66873	54062.52	53810.65	53748.13	53936.70	-188.56743	13.86257	Varney-2019
605025.33	5601803.31	176.67297	54062.52	53807.23	53744.71	53936.70	-191.98962	10.44038	Varney-2019
605025.77	5601803.27	176.74794	54062.52	53773.51	53710.99	53936.70	-225.70837	-23.27837	Varney-2019
605024.77	5601802.74	176.56161	54062.52	53798.75	53736.23	53936.70	-200.46912	1.96088	Varney-2019
605025.04	5601802.07	176.59169	54062.49	53733.67	53671.18	53936.70	-265.51616	-63.08616	Varney-2019
605024.60	5601802.05	176.51388	54062.49	53740.24	53677.75	53936.70	-258.94725	-56.51725	Varney-2019
605024.37	5601801.69	176.46379	54062.49	53743.49	53681.00	53936.70	-255.69665	-53.26665	Varney-2019
605023.86	5601801.56	176.37005	54062.49	53753.91	53691.42	53936.70	-245.27757	-42.84757	Varney-2019
605022.90	5601801.50	176.19836	54062.49	53820.89	53758.40	53936.70	-178.29991	24.13009	Varney-2019
605022.27	5601801.05	176.07229	54062.49	53839.50	53777.01	53936.70	-159.69015	42.73985	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605022.10	5601800.78	176.03318	54062.53	53782.62	53720.09	53936.70	-216.60974	-14.17974	Varney-2019
605021.70	5601800.76	175.96094	54062.53	53842.92	53780.39	53936.70	-156.31076	46.11924	Varney-2019
605021.03	5601800.65	175.83715	54062.56	53770.35	53707.79	53936.70	-228.91223	-26.48223	Varney-2019
605020.42	5601800.79	175.73298	54062.56	53800.99	53738.43	53936.70	-198.27431	4.15569	Varney-2019
605020.09	5601800.44	175.66074	54062.56	53915.18	53852.62	53936.70	-84.08414	118.34586	Varney-2019
605020.13	5601800.25	175.66078	54062.56	53816.12	53753.56	53936.70	-183.14345	19.28655	Varney-2019
605020.11	5601801.01	175.68582	54062.58	53829.30	53766.72	53936.71	-169.98582	32.44418	Varney-2019
605019.07	5601800.19	175.46730	54062.58	53852.86	53790.28	53936.71	-146.42617	56.00383	Varney-2019
605017.76	5601799.63	175.20654	54062.58	53818.11	53755.53	53936.71	-181.17814	21.25186	Varney-2019
605017.95	5601798.45	175.19017	54062.58	53909.07	53846.49	53936.70	-90.21418	112.21582	Varney-2019
605018.41	5601797.22	175.22355	54062.58	53792.93	53730.35	53936.70	-206.34926	-3.91926	Varney-2019
605018.23	5601796.18	175.14559	54062.58	53750.27	53687.69	53936.70	-249.00675	-46.57675	Varney-2019
605017.57	5601795.76	175.00130	54062.52	53809.83	53747.31	53936.70	-189.38753	13.04247	Varney-2019
605016.88	5601795.34	174.84983	54062.52	53827.93	53765.41	53936.70	-171.28843	31.14157	Varney-2019
605014.92	5601793.65	174.38631	54062.49	53802.01	53739.52	53936.70	-197.17988	5.25012	Varney-2019
605015.01	5601793.52	174.39746	54062.49	53800.80	53738.31	53936.70	-198.38924	4.04076	Varney-2019
605014.91	5601793.19	174.36095	54062.48	53828.83	53766.35	53936.70	-170.34867	32.08133	Varney-2019
605015.17	5601793.10	174.40795	54062.48	53798.95	53736.47	53936.70	-200.22759	2.20241	Varney-2019
605015.16	5601793.07	174.40446	54062.45	53781.87	53719.42	53936.70	-217.27754	-14.84754	Varney-2019
605014.63	5601792.83	174.28692	54062.45	53802.59	53740.14	53936.70	-196.55860	5.87140	Varney-2019
605014.54	5601792.44	174.24882	54062.42	53785.02	53722.60	53936.70	-214.09785	-11.66785	Varney-2019
605013.99	5601792.10	174.12073	54062.42	53806.20	53743.78	53936.70	-192.91874	9.51126	Varney-2019
605013.75	5601792.14	174.07467	54062.40	53819.34	53756.94	53936.70	-179.75963	22.67037	Varney-2019
605014.08	5601792.28	174.14834	54062.40	53873.09	53810.69	53936.70	-126.00892	76.42108	Varney-2019
605013.69	5601792.57	174.08582	54062.40	53843.70	53781.30	53936.70	-155.40096	47.02904	Varney-2019
605013.63	5601792.81	174.08681	54062.40	53859.11	53796.71	53936.70	-139.99178	62.43822	Varney-2019
605013.84	5601792.87	174.13183	54062.45	53847.29	53784.84	53936.70	-151.86126	50.56874	Varney-2019
605013.86	5601792.95	174.14009	54062.45	53833.00	53770.55	53936.70	-166.15140	36.27860	Varney-2019
605013.77	5601792.88	174.11845	54062.46	53861.88	53799.42	53936.70	-137.28151	65.14849	Varney-2019
605013.32	5601792.95	174.03278	54062.46	53840.75	53778.29	53936.70	-158.41314	44.01686	Varney-2019
605013.52	5601792.95	174.07253	54062.44	53772.17	53709.73	53936.70	-226.97250	-24.54250	Varney-2019
605013.45	5601792.78	174.04934	54062.44	53823.04	53760.60	53936.70	-176.10228	26.32772	Varney-2019
605013.18	5601792.79	173.99612	54062.39	53804.35	53741.96	53936.70	-194.74318	7.68682	Varney-2019
605012.68	5601792.54	173.88244	54062.39	53814.35	53751.96	53936.70	-184.74416	17.68584	Varney-2019
605012.56	5601792.41	173.85109	54062.37	53814.06	53751.69	53936.70	-185.01422	17.41578	Varney-2019
605012.38	5601792.46	173.81725	54062.37	53878.52	53816.15	53936.70	-120.55495	81.87505	Varney-2019
605012.48	5601792.52	173.84135	54062.36	53817.53	53755.17	53936.70	-181.53476	20.89524	Varney-2019
605012.44	5601792.22	173.81623	54062.42	53756.90	53694.48	53936.70	-242.22413	-39.79413	Varney-2019
605012.54	5601792.37	173.84481	54062.42	53824.36	53761.94	53936.70	-174.76419	27.66581	Varney-2019
605012.23	5601791.91	173.75040	54062.42	53808.67	53746.25	53936.70	-190.45419	11.97581	Varney-2019
605012.13	5601791.72	173.71581	54062.45	53817.39	53754.94	53936.70	-181.76414	20.66586	Varney-2019
605012.22	5601791.64	173.73246	54062.45	53822.24	53759.79	53936.70	-176.91355	25.51645	Varney-2019
605012.17	5601791.73	173.72584	54062.46	53830.73	53768.27	53936.70	-168.43399	33.99601	Varney-2019
605012.06	5601791.37	173.67889	54062.46	53805.14	53742.68	53936.70	-194.02355	8.40645	Varney-2019
605012.09	5601790.76	173.65055	54062.46	53806.94	53744.48	53936.70	-192.22190	10.20810	Varney-2019
605011.54	5601790.99	173.53274	54062.46	53751.18	53688.72	53936.70	-247.98483	-45.55483	Varney-2019
605011.19	5601790.75	173.43466	54062.45	53795.06	53732.61	53936.71	-204.09574	-1.66574	Varney-2019
605010.87	5601790.50	173.34264	54062.45	53829.65	53767.20	53936.71	-169.50651	32.92349	Varney-2019
605010.34	5601790.48	173.21418	54062.41	53815.97	53753.56	53936.71	-183.14875	19.28125	Varney-2019
605010.14	5601790.20	173.14824	54062.41	53845.66	53783.25	53936.71	-153.45896	48.97104	Varney-2019
605009.56	5601789.57	172.96706	54062.40	53823.38	53760.98	53936.71	-175.73002	26.69998	Varney-2019
605009.42	5601789.70	172.94168	54062.40	53931.75	53869.35	53936.71	-67.36093	135.06907	Varney-2019
605009.50	5601789.16	172.92545	54062.36	53827.52	53765.16	53936.71	-171.54934	30.88066	Varney-2019
605008.97	5601788.94	172.77956	54062.36	53800.58	53738.22	53936.71	-198.49123	3.93877	Varney-2019
605008.70	5601788.49	172.67037	54062.32	53801.84	53739.52	53936.71	-197.19175	5.23825	Varney-2019
605008.45	5601787.79	172.54157	54062.32	53771.01	53708.69	53936.71	-228.02182	-25.59182	Varney-2019
605007.67	5601788.06	172.37545	54062.33	53785.94	53723.61	53936.72	-213.10572	-10.67572	Varney-2019
605007.52	5601788.33	172.36499	54062.33	53836.59	53774.26	53936.72	-162.45679	39.97321	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605007.06	5601787.68	172.18760	54062.33	53818.98	53756.65	53936.72	-180.06791	22.36209	Varney-2019
605006.27	5601787.22	171.94624	54062.33	53813.64	53751.31	53936.72	-185.41083	17.01917	Varney-2019
605006.41	5601786.84	171.94287	54062.33	53836.52	53774.19	53936.72	-162.52967	39.90033	Varney-2019
605006.50	5601786.77	171.95825	54062.33	53815.67	53753.34	53936.72	-183.37916	19.05084	Varney-2019
605006.07	5601786.53	171.82709	54062.33	53898.54	53836.21	53936.72	-100.51079	101.91921	Varney-2019
605005.71	5601786.91	171.77595	54062.33	53878.76	53816.43	53936.72	-120.29295	82.13705	Varney-2019
605005.72	5601786.67	171.75407	54062.34	53854.97	53792.63	53936.72	-144.09257	58.33743	Varney-2019
605005.70	5601786.52	171.73387	54062.34	53903.25	53840.91	53936.72	-95.81246	106.61754	Varney-2019
605004.63	5601786.41	171.45581	54062.33	53889.01	53826.68	53936.73	-110.04720	92.38280	Varney-2019
605004.74	5601786.44	171.48635	54062.33	54022.49	53960.16	53936.73	23.43327	225.86327	Varney-2019
605004.90	5601786.23	171.50461	54062.29	53996.02	53933.73	53936.73	-2.99573	199.43427	Varney-2019
605003.59	5601785.35	171.08456	54062.29	53872.29	53810.00	53936.73	-126.73062	75.69938	Varney-2019
605002.96	5601785.49	170.94109	54062.28	53840.74	53778.46	53936.73	-158.27370	44.15630	Varney-2019
605003.40	5601783.28	170.81765	54062.28	53815.34	53753.06	53936.73	-183.66892	18.76108	Varney-2019
605002.63	5601782.92	170.58239	54062.25	53803.46	53741.21	53936.73	-195.52212	6.90788	Varney-2019
605001.50	5601782.36	170.23179	54062.25	53809.80	53747.55	53936.74	-189.18683	13.24317	Varney-2019
605000.53	5601782.23	169.96795	54062.23	53827.79	53765.56	53936.74	-171.18131	31.24869	Varney-2019
604999.85	5601782.33	169.80423	54062.23	53856.17	53793.94	53936.74	-142.80467	59.62533	Varney-2019
604998.77	5601782.61	169.55861	54062.22	53738.60	53676.38	53936.75	-260.37010	-57.94010	Varney-2019
604998.21	5601783.10	169.47158	54062.22	53830.56	53768.34	53936.75	-168.41325	34.01675	Varney-2019
604997.60	5601782.60	169.25720	54062.18	53797.70	53735.52	53936.76	-201.23566	1.19434	Varney-2019
604996.86	5601781.65	168.95499	54062.15	53795.39	53733.24	53936.76	-203.51830	-1.08830	Varney-2019
604996.38	5601781.31	168.79044	54062.15	53778.36	53716.21	53936.76	-220.55031	-18.12031	Varney-2019
604995.71	5601780.99	168.57834	54062.15	53764.30	53702.15	53936.76	-234.61326	-32.18326	Varney-2019
604995.41	5601780.37	168.42544	54062.13	53849.33	53787.20	53936.76	-149.56419	52.86581	Varney-2019
604994.09	5601778.85	167.89348	54062.13	53798.05	53735.92	53936.77	-200.84943	1.58057	Varney-2019
604993.33	5601779.66	167.79422	54062.13	53918.76	53856.63	53936.77	-80.14378	122.28622	Varney-2019
604993.62	5601778.20	167.68871	54062.13	53868.32	53806.19	53936.77	-130.58126	71.84874	Varney-2019
604993.58	5601777.38	167.57610	54062.16	53798.89	53736.73	53936.77	-200.04084	2.38916	Varney-2019
604992.69	5601777.50	167.35405	54062.16	53794.94	53732.78	53936.78	-203.99539	-1.56539	Varney-2019
604991.50	5601776.54	166.91398	54062.19	53880.24	53818.05	53936.78	-118.73073	83.69927	Varney-2019
604991.73	5601776.60	166.98332	54062.19	53808.20	53746.01	53936.78	-190.76961	11.66039	Varney-2019
604990.41	5601777.13	166.69872	54062.26	53855.55	53793.29	53936.79	-143.49660	58.93340	Varney-2019
604989.72	5601776.99	166.49607	54062.26	53781.41	53719.15	53936.79	-217.63999	-15.20999	Varney-2019
604988.66	5601776.95	166.20746	54062.30	53878.95	53816.65	53936.80	-120.14530	82.28470	Varney-2019
604989.06	5601776.76	166.28912	54062.30	53964.56	53902.26	53936.79	-34.53319	167.89681	Varney-2019
604987.97	5601776.98	166.02707	54062.35	53962.08	53899.73	53936.80	-37.06880	165.36120	Varney-2019
604986.85	5601775.57	165.63718	54062.35	54010.40	53948.05	53936.80	11.24887	213.67887	Varney-2019
604987.50	5601775.65	165.75321	54062.37	53944.34	53881.97	53936.80	-54.82970	147.60030	Varney-2019
604985.78	5601773.84	165.21838	54062.37	53860.34	53797.97	53936.80	-138.83304	63.59696	Varney-2019
604985.46	5601773.45	165.10897	54062.38	53873.59	53811.21	53936.80	-125.59370	76.83630	Varney-2019
604985.35	5601772.91	165.01292	54062.38	53895.09	53832.71	53936.80	-104.09384	98.33616	Varney-2019
604984.32	5601771.88	164.68590	54062.36	53858.19	53795.83	53936.81	-140.97623	61.45377	Varney-2019
604983.34	5601771.28	164.42526	54062.36	53800.88	53738.52	53936.81	-198.28870	4.14130	Varney-2019
604983.36	5601771.08	164.39876	54062.36	53783.83	53721.47	53936.81	-215.33863	-12.90863	Varney-2019
604983.84	5601769.94	164.31425	54062.36	53859.49	53797.13	53936.81	-139.67723	62.75277	Varney-2019
604983.67	5601768.65	164.09125	54062.35	53803.39	53741.04	53936.81	-195.76757	6.66243	Varney-2019
604984.26	5601767.21	163.98841	54062.35	53795.63	53733.28	53936.81	-203.52567	-1.09567	Varney-2019
604984.47	5601766.21	163.88179	54062.34	53780.92	53718.58	53936.80	-218.22487	-15.79487	Varney-2019
604984.84	5601765.06	163.78619	54062.34	53840.89	53778.55	53936.80	-158.25350	44.17650	Varney-2019
604984.85	5601764.54	163.71268	54062.34	53804.13	53741.79	53936.80	-195.01336	7.41664	Varney-2019
604984.09	5601764.36	163.53653	54062.34	53867.41	53805.07	53936.81	-131.73575	70.69425	Varney-2019
604984.26	5601763.41	163.46011	54062.31	53835.07	53772.76	53936.80	-164.04427	38.38573	Varney-2019
604983.51	5601763.35	163.30240	54062.31	53801.61	53739.30	53936.81	-197.50668	4.92332	Varney-2019
604983.67	5601763.50	163.35214	54062.27	53906.18	53843.91	53936.81	-92.89629	109.53371	Varney-2019
604983.49	5601763.33	163.29603	54062.27	53802.24	53739.97	53936.81	-196.83672	5.59328	Varney-2019
604983.60	5601763.43	163.32988	54062.24	53865.16	53802.92	53936.81	-133.88646	68.54354	Varney-2019
604983.53	5601762.92	163.25589	54062.24	53851.93	53789.69	53936.81	-147.11621	55.31379	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604983.36	5601762.33	163.15204	54062.20	53808.75	53746.55	53936.81	-190.25622	12.17378	Varney-2019
604983.19	5601760.86	162.94378	54062.20	53774.84	53712.64	53936.81	-224.16544	-21.73544	Varney-2019
604982.79	5601760.79	162.85306	54062.18	53781.26	53719.08	53936.81	-217.72674	-15.29674	Varney-2019
604979.40	5601758.95	161.92289	54062.16	53774.86	53712.70	53936.82	-224.11702	-21.68702	Varney-2019
604978.84	5601758.97	161.80794	54062.16	53880.30	53818.14	53936.82	-118.67900	83.75100	Varney-2019
604978.48	5601758.83	161.71456	54062.16	53815.45	53753.29	53936.82	-183.53017	18.89983	Varney-2019
604978.27	5601758.23	161.59363	54062.13	53823.15	53761.02	53936.82	-175.80052	26.62948	Varney-2019
604977.06	5601757.77	161.27802	54062.13	53821.94	53759.81	53936.82	-177.01455	25.41545	Varney-2019
604975.90	5601758.25	161.09565	54062.12	53831.03	53768.91	53936.83	-167.91895	34.51105	Varney-2019
604975.71	5601758.04	161.02756	54062.12	53746.98	53684.86	53936.83	-251.96952	-49.53952	Varney-2019
604975.51	5601758.06	160.98790	54062.09	53812.03	53749.94	53936.83	-186.89024	15.53976	Varney-2019
604974.10	5601759.05	160.82458	54062.09	53946.42	53884.33	53936.84	-52.50570	149.92430	Varney-2019
604974.28	5601758.56	160.79567	54062.07	53858.60	53796.53	53936.83	-140.30485	62.12515	Varney-2019
604974.21	5601758.73	160.80407	54062.07	53895.68	53833.61	53936.84	-103.22517	99.20483	Varney-2019
604974.11	5601759.27	160.85668	54062.07	53843.76	53781.69	53936.84	-155.14576	47.28424	Varney-2019
604973.98	5601759.41	160.84861	54062.07	53835.17	53773.10	53936.84	-163.73628	38.69372	Varney-2019
604974.00	5601759.50	160.86508	54062.06	53834.27	53772.21	53936.84	-164.62625	37.80375	Varney-2019
604973.45	5601759.07	160.69110	54062.06	53951.29	53889.23	53936.84	-47.60799	154.82201	Varney-2019
604973.01	5601758.97	160.58503	54062.07	53853.42	53791.35	53936.84	-145.48950	56.94050	Varney-2019
604972.08	5601759.05	160.40119	54062.07	53897.00	53834.93	53936.84	-101.91279	100.51721	Varney-2019
604970.70	5601758.44	160.02461	54062.10	53902.53	53840.43	53936.85	-96.41748	106.01252	Varney-2019
604970.37	5601758.73	159.99674	54062.10	53823.49	53761.39	53936.85	-175.45872	26.97128	Varney-2019
604969.27	5601758.96	159.79907	54062.12	53847.71	53785.59	53936.85	-151.26265	51.16735	Varney-2019
604968.24	5601758.66	159.53857	54062.12	53852.97	53790.85	53936.86	-146.00623	56.42377	Varney-2019
604968.43	5601758.93	159.61842	54062.14	53919.05	53856.91	53936.86	-79.94560	122.48440	Varney-2019
604967.07	5601758.96	159.33755	54062.14	53976.37	53914.23	53936.86	-22.63038	179.79962	Varney-2019
604966.28	5601757.83	159.00005	54062.16	53937.31	53875.15	53936.86	-61.71313	140.71687	Varney-2019
604965.73	5601757.89	158.89261	54062.16	53926.90	53864.74	53936.87	-72.12510	130.30490	Varney-2019
604965.18	5601758.34	158.84545	54062.17	53923.66	53861.49	53936.87	-75.37705	127.05295	Varney-2019
604965.07	5601758.29	158.81452	54062.17	53884.04	53821.87	53936.87	-114.99744	87.43256	Varney-2019
604964.69	5601759.83	158.97328	54062.16	53839.57	53777.41	53936.87	-159.45870	42.97130	Varney-2019
604962.75	5601757.60	158.18535	54062.16	53852.49	53790.33	53936.88	-146.54658	55.88342	Varney-2019
604962.43	5601757.47	158.07558	54062.15	53801.58	53739.43	53936.88	-197.44831	4.98169	Varney-2019
604962.00	5601756.48	157.79729	54062.15	53846.03	53783.88	53936.88	-153.00079	49.42921	Varney-2019
604961.94	5601756.56	157.79330	54062.14	53908.92	53846.78	53936.88	-90.10110	112.32890	Varney-2019
604961.34	5601757.26	157.73815	54062.14	53926.66	53864.52	53936.88	-72.36417	130.06583	Varney-2019
604959.76	5601757.81	157.38767	54062.16	53918.61	53856.45	53936.89	-80.44245	121.98755	Varney-2019
604958.74	5601757.36	157.02970	54062.16	53875.07	53812.91	53936.90	-123.98803	78.44197	Varney-2019
604958.13	5601757.19	156.83140	54062.14	53843.06	53780.92	53936.90	-155.98134	46.44866	Varney-2019
604957.27	5601757.77	156.68887	54062.14	53823.45	53761.31	53936.91	-175.59571	26.83429	Varney-2019
604957.18	5601758.27	156.74786	54062.14	53833.29	53771.15	53936.91	-165.75599	36.67401	Varney-2019
604955.97	5601758.94	156.52637	54062.14	53853.36	53791.22	53936.91	-145.69210	56.73790	Varney-2019
604955.58	5601757.59	156.18831	54062.10	53940.20	53878.10	53936.91	-58.81479	143.61521	Varney-2019
604955.15	5601757.35	156.02751	54062.05	53841.79	53779.74	53936.92	-157.17720	45.25280	Varney-2019
604954.98	5601757.01	155.92178	54062.05	53805.96	53743.91	53936.92	-193.00828	9.42172	Varney-2019
604954.09	5601756.03	155.50361	54061.99	53779.60	53717.61	53936.92	-219.31356	-16.88356	Varney-2019
604954.28	5601755.54	155.47231	54061.99	53805.20	53743.21	53936.92	-193.71280	8.71720	Varney-2019
604952.29	5601754.88	154.79562	54061.99	53799.66	53737.67	53936.93	-199.26398	3.16602	Varney-2019
604951.25	5601754.69	154.46779	54061.95	53828.35	53766.40	53936.94	-170.53977	31.89023	Varney-2019
604950.35	5601754.92	154.25426	54061.95	53810.61	53748.66	53936.94	-188.28452	14.14548	Varney-2019
604950.07	5601754.50	154.09964	54061.91	53842.62	53780.71	53936.95	-156.23634	46.19366	Varney-2019
604950.16	5601754.13	154.05872	54061.91	53831.82	53769.91	53936.95	-167.03611	35.39389	Varney-2019
604949.65	5601754.55	153.98965	54061.92	53912.83	53850.91	53936.95	-86.03860	116.39140	Varney-2019
604949.48	5601755.07	154.03542	54061.92	53890.13	53828.21	53936.95	-108.73915	93.69085	Varney-2019
604948.59	5601755.41	153.84597	54061.92	53862.45	53800.53	53936.95	-136.42373	66.00628	Varney-2019
604945.99	5601756.36	153.29013	54061.92	53859.40	53797.48	53936.97	-139.48699	62.94301	Varney-2019
604944.18	5601755.77	152.67105	54061.95	53875.65	53813.70	53936.98	-123.27730	79.15270	Varney-2019
604943.02	5601755.14	152.22429	54061.95	53791.47	53729.52	53936.98	-207.46421	-5.03421	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604942.97	5601755.07	152.19678	54061.99	53890.57	53828.58	53936.98	-108.40455	94.02545	Varney-2019
604943.07	5601754.40	152.09696	54061.99	53892.90	53830.91	53936.98	-106.07468	96.35532	Varney-2019
604941.71	5601753.42	151.52185	54061.99	53844.63	53782.64	53936.99	-154.35317	48.07683	Varney-2019
604941.39	5601753.55	151.45582	54061.99	53863.09	53801.10	53936.99	-135.89479	66.53521	Varney-2019
604939.71	5601754.62	151.18756	54062.01	53867.02	53805.01	53937.00	-131.99280	70.43720	Varney-2019
604939.47	5601753.80	150.95802	54062.01	53894.75	53832.74	53937.01	-104.26507	98.16493	Varney-2019
604939.45	5601752.97	150.78876	54062.00	53864.08	53802.08	53937.01	-134.92615	67.50385	Varney-2019
604939.32	5601753.06	150.76936	54062.00	53856.96	53794.96	53937.01	-142.04676	60.38324	Varney-2019
604938.73	5601753.35	150.65827	54061.98	53837.82	53775.84	53937.01	-161.16967	41.26033	Varney-2019
604938.17	5601753.02	150.42911	54061.98	53840.11	53778.13	53937.01	-158.88326	43.54674	Varney-2019
604937.19	5601752.90	150.11686	54062.00	53821.51	53759.51	53937.02	-177.50904	24.92096	Varney-2019
604936.23	5601752.61	149.77693	54062.00	53782.33	53720.33	53937.02	-216.69491	-14.26491	Varney-2019
604935.99	5601752.68	149.72015	54062.03	53839.53	53777.50	53937.03	-159.52621	42.90379	Varney-2019
604935.08	5601752.01	149.32003	54062.03	53831.91	53769.88	53937.03	-167.15223	35.27777	Varney-2019
604934.96	5601750.86	149.05766	54062.05	53807.00	53744.95	53937.03	-192.08428	10.34572	Varney-2019
604934.11	5601750.10	148.65806	54062.05	53833.64	53771.59	53937.04	-165.45005	36.97995	Varney-2019
604933.62	5601750.06	148.50632	54062.05	53819.37	53757.32	53937.04	-179.72290	22.70710	Varney-2019
604932.48	5601749.80	148.12050	54062.05	53845.17	53783.12	53937.05	-153.92974	48.50026	Varney-2019
604930.93	5601749.40	147.58706	54062.00	53869.20	53807.20	53937.06	-129.85908	72.57092	Varney-2019
604930.41	5601749.70	147.49337	54062.00	53821.52	53759.52	53937.06	-177.54172	24.88828	Varney-2019
604930.08	5601749.77	147.41025	54061.99	53841.00	53779.01	53937.06	-158.05353	44.37647	Varney-2019
604929.31	5601749.67	147.16468	54061.99	53823.07	53761.08	53937.07	-175.98805	26.44195	Varney-2019
604929.12	5601749.38	147.05213	54061.97	53788.46	53726.49	53937.07	-210.57947	-8.14947	Varney-2019
604929.38	5601749.51	147.15388	54061.97	53806.10	53744.13	53937.07	-192.93784	9.49216	Varney-2019
604929.18	5601748.98	146.99138	54061.96	53851.71	53789.75	53937.07	-147.31958	55.11042	Varney-2019
604928.79	5601748.81	146.84373	54061.96	53864.28	53802.32	53937.07	-134.75201	67.67799	Varney-2019
604928.10	5601747.93	146.46931	54061.95	53846.56	53784.61	53937.08	-152.46695	49.96305	Varney-2019
604927.77	5601747.98	146.38240	54061.97	53808.89	53746.92	53937.08	-190.15878	12.27122	Varney-2019
604927.81	5601747.85	146.36871	54061.97	53853.31	53791.34	53937.08	-145.73870	56.69130	Varney-2019
604927.49	5601748.13	146.32968	54061.97	53871.61	53809.64	53937.08	-127.44021	74.98979	Varney-2019
604927.17	5601747.86	146.18318	54061.97	53870.74	53808.77	53937.08	-128.31235	74.11765	Varney-2019
604926.76	5601747.56	146.00450	54061.97	53855.69	53793.72	53937.09	-143.36503	59.06497	Varney-2019
604926.87	5601747.72	146.06796	54062.00	53824.35	53762.35	53937.08	-174.73422	27.69578	Varney-2019
604926.73	5601747.64	146.01133	54062.00	53797.08	53735.08	53937.09	-202.00511	0.42489	Varney-2019
604926.16	5601747.66	145.84829	54062.03	53835.28	53773.25	53937.09	-163.83834	38.59166	Varney-2019
604926.01	5601747.56	145.78485	54062.03	53815.28	53753.25	53937.09	-183.83931	18.59069	Varney-2019
604926.09	5601747.38	145.77318	54062.07	53821.13	53759.06	53937.09	-178.02906	24.40094	Varney-2019
604926.03	5601747.59	145.79656	54062.07	53783.54	53721.47	53937.09	-215.61916	-13.18916	Varney-2019
604926.44	5601746.29	145.66299	54062.15	53797.53	53735.38	53937.09	-201.70827	0.72173	Varney-2019
604926.38	5601746.51	145.68836	54062.15	53855.09	53792.94	53937.09	-144.14837	58.28163	Varney-2019
604926.38	5601746.40	145.66690	54062.18	53839.55	53777.37	53937.09	-159.71849	42.71151	Varney-2019
604926.77	5601745.28	145.56236	54062.18	53793.89	53731.71	53937.09	-205.37752	-2.94752	Varney-2019
604926.64	5601744.69	145.40922	54062.24	53810.99	53748.75	53937.09	-188.33892	14.09108	Varney-2019
604926.29	5601743.93	145.15873	54062.24	53822.48	53760.24	53937.09	-176.85176	25.57824	Varney-2019
604925.18	5601743.77	144.80359	54062.27	53778.04	53715.77	53937.10	-221.32825	-18.89825	Varney-2019
604924.53	5601744.23	144.70342	54062.27	53809.37	53747.10	53937.10	-190.00144	12.42856	Varney-2019
604924.60	5601744.18	144.71412	54062.30	53814.69	53752.39	53937.10	-184.71110	17.71890	Varney-2019
604924.61	5601744.53	144.78516	54062.30	53844.68	53782.38	53937.10	-154.72066	47.70934	Varney-2019
604923.79	5601744.97	144.63122	54062.32	53873.90	53811.58	53937.10	-125.52484	76.90516	Varney-2019
604923.98	5601745.36	144.76256	54062.32	53973.85	53911.53	53937.10	-25.57333	176.85667	Varney-2019
604924.19	5601745.39	144.82977	54062.34	53892.05	53829.71	53937.10	-107.39210	95.03790	Varney-2019
604924.14	5601745.40	144.81710	54062.34	53887.08	53824.74	53937.10	-112.36237	90.06763	Varney-2019
604923.97	5601745.09	144.70714	54062.38	53872.72	53810.34	53937.10	-126.76368	75.66632	Varney-2019
604923.24	5601744.82	144.44140	54062.38	53838.25	53775.87	53937.11	-161.23814	41.19186	Varney-2019
604922.36	5601744.65	144.15136	54062.40	53881.27	53818.87	53937.11	-118.24333	84.18667	Varney-2019
604922.33	5601744.48	144.10962	54062.40	53868.63	53806.23	53937.11	-130.88369	71.54631	Varney-2019
604922.94	5601745.20	144.42754	54062.41	53883.78	53821.37	53937.11	-115.73943	86.69057	Varney-2019
604922.64	5601744.82	144.26613	54062.41	53903.90	53841.49	53937.11	-95.62155	106.80845	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604922.20	5601744.92	144.15699	54062.38	53917.85	53855.47	53937.11	-81.64395	120.78605	Varney-2019
604921.16	5601743.91	143.65756	54062.38	53864.85	53802.47	53937.12	-134.65096	67.77904	Varney-2019
604920.44	5601744.56	143.57317	54062.35	53856.82	53794.47	53937.12	-142.65436	59.77564	Varney-2019
604919.75	5601744.86	143.42964	54062.35	53857.96	53795.61	53937.13	-141.51797	60.91203	Varney-2019
604919.24	5601744.53	143.21692	54062.34	53828.16	53765.82	53937.13	-171.31122	31.11878	Varney-2019
604918.55	5601743.24	142.76652	54062.34	53872.53	53810.19	53937.14	-126.94652	75.48348	Varney-2019
604918.49	5601742.85	142.67378	54062.28	53835.75	53773.47	53937.14	-163.66727	38.76273	Varney-2019
604918.64	5601743.09	142.76383	54062.28	53836.77	53774.49	53937.14	-162.64616	39.78384	Varney-2019
604918.26	5601742.77	142.59129	54062.28	53877.05	53814.77	53937.14	-122.36866	80.06134	Varney-2019
604918.37	5601741.97	142.46904	54062.26	53898.09	53835.83	53937.14	-101.30888	101.12112	Varney-2019
604918.22	5601740.94	142.22670	54062.26	53917.48	53855.22	53937.14	-81.92082	120.50918	Varney-2019
604917.84	5601740.25	141.98311	54062.26	53915.98	53853.72	53937.14	-83.42370	119.00630	Varney-2019
604917.71	5601739.71	141.84529	54062.25	53870.71	53808.46	53937.14	-128.68490	73.74510	Varney-2019
604917.07	5601738.87	141.53487	54062.25	53871.70	53809.45	53937.15	-127.69841	74.73159	Varney-2019
604916.93	5601739.17	141.53851	54062.24	53872.58	53810.34	53937.15	-126.80925	75.62075	Varney-2019
604917.02	5601739.22	141.57211	54062.24	53912.10	53849.86	53937.15	-87.28874	115.14126	Varney-2019
604917.01	5601739.10	141.55144	54062.19	53917.85	53855.66	53937.15	-81.48878	120.94122	Varney-2019
604917.60	5601740.05	141.87477	54062.19	53963.41	53901.22	53937.15	-35.92527	166.50473	Varney-2019
604917.61	5601740.16	141.89887	54062.18	53924.69	53862.51	53937.15	-74.63510	127.79490	Varney-2019
604917.76	5601740.61	142.02922	54062.18	53854.62	53792.44	53937.14	-144.70378	57.72622	Varney-2019
604918.29	5601741.98	142.44766	54062.17	53870.26	53808.09	53937.14	-129.04933	73.38067	Varney-2019
604918.54	5601742.43	142.60732	54062.17	53879.18	53817.01	53937.14	-120.12743	82.30257	Varney-2019
604918.20	5601742.71	142.56222	54062.15	53874.10	53811.95	53937.14	-125.18907	77.24093	Varney-2019
604917.88	5601742.88	142.50170	54062.15	53929.36	53867.21	53937.14	-69.93070	132.49930	Varney-2019
604917.79	5601742.49	142.40029	54062.15	53883.58	53821.43	53937.14	-115.71163	86.71837	Varney-2019
604917.76	5601742.18	142.33180	54062.15	53870.78	53808.63	53937.14	-128.51212	73.91788	Varney-2019
604917.41	5601741.86	142.16817	54062.12	53857.69	53795.57	53937.14	-141.57445	60.85555	Varney-2019
604916.95	5601742.32	142.12273	54062.12	53854.59	53792.47	53937.15	-144.67657	57.75343	Varney-2019
604917.45	5601741.88	142.18368	54062.10	53843.45	53781.35	53937.14	-155.79420	46.63580	Varney-2019
604917.58	5601741.79	142.20421	54062.10	53840.16	53778.06	53937.14	-159.08356	43.34644	Varney-2019
604918.25	5601741.27	142.29908	54062.09	53872.22	53810.13	53937.14	-127.01030	75.41970	Varney-2019
604918.15	5601741.11	142.23911	54062.09	53863.78	53801.69	53937.14	-135.45104	66.97896	Varney-2019
604917.77	5601741.63	142.22872	54062.07	53832.92	53770.85	53937.14	-166.29265	36.13735	Varney-2019
604917.95	5601741.47	142.25029	54062.07	53841.59	53779.52	53937.14	-157.62179	44.80821	Varney-2019
604917.53	5601741.91	142.21276	54062.07	53852.85	53790.78	53937.14	-146.36371	56.06629	Varney-2019
604917.08	5601742.47	142.18949	54062.07	53888.92	53826.85	53937.15	-110.29568	92.13432	Varney-2019
604916.76	5601742.93	142.18475	54062.06	53887.68	53825.62	53937.15	-111.52701	90.90299	Varney-2019
604915.88	5601743.39	142.01656	54062.06	53844.22	53782.16	53937.15	-154.99153	47.43847	Varney-2019
604915.70	5601743.45	141.97558	54062.04	53805.06	53743.02	53937.15	-194.13250	8.29750	Varney-2019
604915.67	5601743.82	142.03793	54062.04	53911.29	53849.25	53937.15	-87.90228	114.52772	Varney-2019
604915.61	5601744.03	142.06077	54062.02	53833.34	53771.32	53937.15	-165.83241	36.59759	Varney-2019
604915.65	5601744.17	142.09934	54062.02	53842.78	53780.76	53937.15	-156.39203	46.03797	Varney-2019
604915.64	5601744.32	142.12524	54061.99	53829.64	53767.65	53937.15	-169.50193	32.92807	Varney-2019
604915.65	5601744.41	142.14546	54061.99	53829.68	53767.69	53937.15	-169.46178	32.96822	Varney-2019
604915.60	5601744.51	142.15007	54061.98	53830.51	53768.53	53937.15	-168.62196	33.80804	Varney-2019
604915.75	5601744.59	142.20925	54061.98	53815.32	53753.34	53937.15	-183.81103	18.61897	Varney-2019
604915.80	5601744.40	142.18734	54061.99	53809.68	53747.69	53937.15	-189.46094	12.96906	Varney-2019
604915.89	5601744.37	142.20785	54061.99	53820.71	53758.72	53937.15	-178.43046	23.99954	Varney-2019
604915.96	5601744.34	142.22252	54061.96	53803.80	53741.84	53937.15	-195.31009	7.11991	Varney-2019
604915.86	5601744.37	142.19909	54061.96	53852.12	53790.16	53937.15	-146.99063	55.43937	Varney-2019
604915.96	5601744.22	142.19945	54061.97	53809.54	53747.57	53937.15	-189.58022	12.84978	Varney-2019
604916.98	5601742.80	142.22388	54061.94	53813.72	53751.78	53937.15	-185.36590	17.06410	Varney-2019
604917.37	5601742.20	142.22201	54061.94	53808.56	53746.62	53937.14	-190.52432	11.90568	Varney-2019
604917.51	5601741.89	142.20308	54061.94	53830.07	53768.13	53937.14	-169.01385	33.41615	Varney-2019
604917.57	5601741.72	142.18781	54061.91	53823.63	53761.72	53937.14	-175.42369	27.00631	Varney-2019
604917.65	5601741.55	142.17835	54061.91	53835.04	53773.13	53937.14	-164.01341	38.41659	Varney-2019
604917.74	5601741.36	142.16794	54061.90	53847.02	53785.12	53937.14	-152.02310	50.40690	Varney-2019
604917.81	5601741.16	142.14978	54061.90	53809.81	53747.91	53937.14	-189.23291	13.19709	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604917.88	5601740.99	142.13738	54061.88	53867.72	53805.84	53937.14	-131.30270	71.12730	Varney-2019
604917.93	5601740.84	142.12302	54061.88	53833.20	53771.32	53937.14	-165.82257	36.60743	Varney-2019
604918.00	5601740.69	142.11447	54061.85	53828.57	53766.72	53937.14	-170.42233	32.00767	Varney-2019
604918.07	5601740.55	142.10785	54061.85	53824.41	53762.56	53937.14	-174.58209	27.84791	Varney-2019
604918.14	5601740.44	142.10700	54061.84	53821.07	53759.23	53937.14	-177.91180	24.51820	Varney-2019
604918.26	5601740.30	142.11491	54061.84	53830.19	53768.35	53937.14	-168.79127	33.63873	Varney-2019
604918.20	5601740.12	142.06275	54061.83	53816.93	53755.10	53937.14	-182.04180	20.38820	Varney-2019
604918.15	5601739.99	142.02314	54061.83	53817.18	53755.35	53937.14	-181.79222	20.63778	Varney-2019
604918.23	5601739.93	142.03483	54061.82	53813.83	53752.01	53937.14	-185.13183	17.29817	Varney-2019
604918.28	5601739.88	142.03972	54061.82	53876.49	53814.67	53937.14	-122.47160	79.95840	Varney-2019
604918.74	5601739.64	142.13452	54061.82	53848.68	53786.86	53937.14	-150.27906	52.15094	Varney-2019
604918.57	5601739.12	142.00859	54061.82	53819.64	53757.82	53937.14	-179.31994	23.11006	Varney-2019
604918.55	5601739.39	142.04248	54061.81	53864.38	53802.57	53937.14	-134.57010	67.85990	Varney-2019
604918.56	5601738.98	141.98509	54061.79	53824.32	53762.53	53937.14	-174.60998	27.82002	Varney-2019
604918.68	5601738.87	142.00386	54061.79	53758.65	53696.86	53937.14	-240.27928	-37.84928	Varney-2019
604918.70	5601738.50	141.95530	54061.79	53831.61	53769.82	53937.14	-167.31911	35.11089	Varney-2019
604918.74	5601738.63	141.98607	54061.77	53821.34	53759.57	53937.14	-177.56890	24.86110	Varney-2019
604918.67	5601738.49	141.94508	54061.77	53820.36	53758.59	53937.14	-178.54928	23.88072	Varney-2019
604918.65	5601738.43	141.93043	54061.75	53824.42	53762.67	53937.14	-174.46938	27.96062	Varney-2019
604918.51	5601738.21	141.85725	54061.75	53820.19	53758.44	53937.14	-178.70014	23.72986	Varney-2019
604918.60	5601737.81	141.82467	54061.75	53830.71	53768.96	53937.14	-168.17957	34.25043	Varney-2019
604918.68	5601737.67	141.82745	54061.75	53822.22	53760.47	53937.14	-176.66909	25.76091	Varney-2019
604918.88	5601737.35	141.83885	54061.71	53813.53	53751.82	53937.14	-185.31790	17.11210	Varney-2019
604918.89	5601736.98	141.78742	54061.71	53815.98	53754.27	53937.14	-182.86779	19.56221	Varney-2019
604918.94	5601737.03	141.80939	54061.69	53836.96	53775.27	53937.14	-161.86751	40.56249	Varney-2019
604918.86	5601737.14	141.80215	54061.69	53849.48	53787.79	53937.14	-149.34799	53.08201	Varney-2019
604919.00	5601736.83	141.79757	54061.68	53840.55	53778.87	53937.14	-158.26714	44.16286	Varney-2019
604918.97	5601736.90	141.79907	54061.68	53844.35	53782.67	53937.14	-154.46732	47.96268	Varney-2019
604918.93	5601736.84	141.77856	54061.64	53832.72	53771.08	53937.14	-166.05754	36.37246	Varney-2019
604918.94	5601736.68	141.75799	54061.64	53846.62	53784.98	53937.14	-152.15746	50.27254	Varney-2019
604918.98	5601736.51	141.74473	54061.63	53830.00	53768.37	53937.14	-168.76720	33.66280	Varney-2019
604918.93	5601736.44	141.71982	54061.63	53819.24	53757.61	53937.14	-179.52747	22.90253	Varney-2019
604918.68	5601736.50	141.65544	54061.63	53834.55	53772.92	53937.14	-164.21891	38.21109	Varney-2019
604918.50	5601736.75	141.63953	54061.63	53842.08	53780.45	53937.14	-156.68998	45.74002	Varney-2019
604918.04	5601736.10	141.40912	54061.65	53852.61	53790.96	53937.14	-146.18251	56.24749	Varney-2019
604917.63	5601735.26	141.16496	54061.65	53847.37	53785.72	53937.14	-151.42474	51.00526	Varney-2019
604917.81	5601734.74	141.14107	54061.66	53846.45	53784.79	53937.14	-152.35363	50.07637	Varney-2019
604917.64	5601734.81	141.10146	54061.66	53861.70	53800.04	53937.14	-137.10462	65.32538	Varney-2019
604917.41	5601734.98	141.05901	54061.67	53867.12	53805.45	53937.15	-131.69596	70.73404	Varney-2019
604916.83	5601734.86	140.87090	54061.67	53863.26	53801.59	53937.15	-135.55927	66.87073	Varney-2019
604916.41	5601734.60	140.70894	54061.69	53862.10	53800.41	53937.15	-136.74165	65.68835	Varney-2019
604916.06	5601734.33	140.56595	54061.69	53865.87	53804.18	53937.15	-132.97363	69.45637	Varney-2019
604915.68	5601734.33	140.45420	54061.69	53825.72	53764.03	53937.16	-173.12581	29.30419	Varney-2019
604915.42	5601734.13	140.34794	54061.69	53840.99	53779.30	53937.16	-157.85729	44.57271	Varney-2019
604915.38	5601734.24	140.35257	54061.70	53871.13	53809.43	53937.16	-127.72753	74.70247	Varney-2019
604915.20	5601734.11	140.28024	54061.70	53878.50	53816.80	53937.16	-120.35855	82.07145	Varney-2019
604915.05	5601733.94	140.21074	54061.71	53876.65	53814.94	53937.16	-122.21939	80.21061	Varney-2019
604914.88	5601733.82	140.14279	54061.71	53874.07	53812.36	53937.16	-124.80036	77.62964	Varney-2019
604914.81	5601733.77	140.11471	54061.74	53862.82	53801.08	53937.16	-136.08076	66.34924	Varney-2019
604914.70	5601733.70	140.07186	54061.74	53853.35	53791.61	53937.16	-145.55139	56.87861	Varney-2019
604914.68	5601733.70	140.06597	54061.76	53846.80	53785.04	53937.16	-152.12150	50.30850	Varney-2019
604914.61	5601733.71	140.04686	54061.76	53860.34	53798.58	53937.16	-138.58190	63.84810	Varney-2019
604914.61	5601733.83	140.06480	54061.80	53834.63	53772.83	53937.16	-164.33192	38.09808	Varney-2019
604914.53	5601733.89	140.05022	54061.80	53829.56	53767.76	53937.16	-169.40238	33.02762	Varney-2019
604914.30	5601733.74	139.96007	54061.83	53847.72	53785.89	53937.16	-151.27369	51.15631	Varney-2019
604914.25	5601733.70	139.93936	54061.83	53848.28	53786.45	53937.16	-150.71398	51.71602	Varney-2019
604914.29	5601733.68	139.94814	54061.83	53846.73	53784.90	53937.16	-152.26374	50.16626	Varney-2019
604914.37	5601733.80	139.98966	54061.83	53851.22	53789.39	53937.16	-147.77329	54.65671	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604914.37	5601733.80	139.98966	54061.85	53845.37	53783.52	53937.16	-153.64329	48.78671	Varney-2019
604914.37	5601733.91	140.00612	54061.85	53845.75	53783.90	53937.16	-153.26330	49.16670	Varney-2019
604914.35	5601734.08	140.02567	54061.81	53844.80	53782.99	53937.16	-154.17343	48.25657	Varney-2019
604914.39	5601734.30	140.07036	54061.81	53839.48	53777.67	53937.16	-159.49322	42.93678	Varney-2019
604914.55	5601734.43	140.13686	54061.81	53844.31	53782.50	53937.16	-154.66231	47.76769	Varney-2019
604914.58	5601734.60	140.17109	54061.81	53839.77	53777.96	53937.16	-159.20216	43.22784	Varney-2019
604914.69	5601734.79	140.23182	54061.80	53838.79	53776.99	53937.16	-160.17154	42.25846	Varney-2019
604915.11	5601735.60	140.47606	54061.80	53833.53	53771.73	53937.16	-165.42921	37.00079	Varney-2019
604915.45	5601736.40	140.69497	54061.81	53840.97	53779.16	53937.16	-157.99735	44.43265	Varney-2019
604915.79	5601737.26	140.92247	54061.81	53826.29	53764.48	53937.16	-172.67550	29.75450	Varney-2019
604916.10	5601738.08	141.13492	54061.83	53830.54	53768.71	53937.15	-168.44383	33.98617	Varney-2019
604916.32	5601738.71	141.29264	54061.83	53844.83	53783.00	53937.15	-154.15265	48.27735	Varney-2019
604916.44	5601738.96	141.36470	54061.83	53847.00	53785.17	53937.15	-151.98200	50.44800	Varney-2019
604916.56	5601739.21	141.43673	54061.83	53831.86	53770.03	53937.15	-167.12135	35.30865	Varney-2019
604916.66	5601739.48	141.50587	54061.85	53850.27	53788.42	53937.15	-148.73082	53.69918	Varney-2019
604916.78	5601739.72	141.57634	54061.85	53834.05	53772.20	53937.15	-164.95017	37.47983	Varney-2019
604916.91	5601739.96	141.65679	54061.87	53843.74	53781.87	53937.15	-155.27927	47.15073	Varney-2019
604917.00	5601740.62	141.81002	54061.90	53840.22	53778.32	53937.15	-158.82807	43.60193	Varney-2019
604917.05	5601741.27	141.94971	54061.90	53839.91	53778.01	53937.15	-159.13711	43.29289	Varney-2019
604917.19	5601741.66	142.06557	54061.90	53860.15	53798.25	53937.15	-138.89590	63.53410	Varney-2019
604916.80	5601742.13	142.04245	54061.94	53836.10	53774.16	53937.15	-162.98762	39.44238	Varney-2019
604916.72	5601742.22	142.03646	54061.94	53844.83	53782.89	53937.15	-154.25798	48.17202	Varney-2019
604916.72	5601742.34	142.05955	54061.97	53844.30	53782.33	53937.15	-154.81786	47.61214	Varney-2019
604916.78	5601742.48	142.10398	54061.97	53840.00	53778.03	53937.15	-159.11737	43.31263	Varney-2019
604916.85	5601742.85	142.19560	54062.00	53832.71	53770.71	53937.15	-166.43659	35.99341	Varney-2019
604916.91	5601743.08	142.25737	54062.00	53835.95	53773.95	53937.15	-163.19601	39.23400	Varney-2019
604916.68	5601743.56	142.28266	54062.01	53834.13	53772.12	53937.15	-165.02681	37.40319	Varney-2019
604916.80	5601743.67	142.33884	54062.01	53822.22	53760.21	53937.15	-176.93601	25.49399	Varney-2019
604916.78	5601743.89	142.37534	54062.04	53839.33	53777.29	53937.15	-159.85590	42.57410	Varney-2019
604916.87	5601744.33	142.48630	54062.04	53856.80	53794.76	53937.14	-142.38492	60.04508	Varney-2019
604916.94	5601744.87	142.61069	54062.06	53850.69	53788.63	53937.14	-148.51396	53.91604	Varney-2019
604916.43	5601745.15	142.51557	54062.06	53839.69	53777.63	53937.15	-159.51657	42.91343	Varney-2019
604916.12	5601745.39	142.47113	54062.07	53859.80	53797.73	53937.15	-139.41809	63.01191	Varney-2019
604916.05	5601745.39	142.45067	54062.07	53850.28	53788.21	53937.15	-148.93849	53.49151	Varney-2019
604916.07	5601745.30	142.43921	54062.11	53846.60	53784.49	53937.15	-152.65847	49.77153	Varney-2019
604916.08	5601745.13	142.40945	54062.11	53856.85	53794.74	53937.15	-142.40859	60.02141	Varney-2019
604916.14	5601745.15	142.43083	54062.09	53833.72	53771.63	53937.15	-165.51822	36.91178	Varney-2019
604916.12	5601745.13	142.42114	54062.09	53824.09	53762.00	53937.15	-175.14836	27.28164	Varney-2019
604916.10	5601745.13	142.41529	54062.09	53842.19	53780.10	53937.15	-157.04847	45.38153	Varney-2019
604916.02	5601745.12	142.38999	54062.09	53824.41	53762.32	53937.15	-174.82894	27.60106	Varney-2019
604916.40	5601743.83	142.25290	54062.07	53868.85	53806.78	53937.15	-130.36812	72.06188	Varney-2019
604916.41	5601742.83	142.06346	54062.07	53858.90	53796.83	53937.15	-140.31911	62.11089	Varney-2019
604916.37	5601742.33	141.95562	54062.06	53812.56	53750.50	53937.15	-186.64986	15.78014	Varney-2019
604916.37	5601742.02	141.89600	54062.06	53951.96	53889.90	53937.15	-47.25018	155.17982	Varney-2019
604916.39	5601741.54	141.80950	54062.05	53935.42	53873.37	53937.15	-63.78057	138.64943	Varney-2019
604916.27	5601741.37	141.74186	54062.05	53909.23	53847.18	53937.15	-89.97142	112.45858	Varney-2019
604916.19	5601741.25	141.69549	54062.07	53970.49	53908.42	53937.15	-28.73200	173.69800	Varney-2019
604915.98	5601741.03	141.59206	54062.07	53926.99	53864.92	53937.15	-72.23342	130.19658	Varney-2019
604915.67	5601740.72	141.44226	54062.07	53915.81	53853.74	53937.16	-83.41550	119.01450	Varney-2019
604915.52	5601740.56	141.36787	54062.07	53964.22	53902.15	53937.16	-35.00652	167.42348	Varney-2019
604915.39	5601740.38	141.29548	54062.07	53981.83	53919.76	53937.16	-17.39744	185.03256	Varney-2019
604915.17	5601740.05	141.16812	54062.07	53989.34	53927.27	53937.16	-9.88903	192.54097	Varney-2019
604914.91	5601739.80	141.04452	54062.08	53931.27	53869.19	53937.16	-67.97076	134.45924	Varney-2019
604914.75	5601739.67	140.97858	54062.08	53942.44	53880.36	53937.16	-56.80165	145.62835	Varney-2019
604914.61	5601739.51	140.91395	54062.07	53916.04	53853.97	53937.16	-83.19243	119.23757	Varney-2019
604914.55	5601739.42	140.88303	54062.07	53909.62	53847.55	53937.16	-89.61276	112.81724	Varney-2019
604914.62	5601739.52	140.91835	54062.04	53903.21	53841.17	53937.16	-95.99237	106.43763	Varney-2019
604914.81	5601739.60	140.98557	54062.05	53925.83	53863.78	53937.16	-73.38130	129.04870	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604914.93	5601739.58	141.01749	54062.05	53925.80	53863.75	53937.16	-73.41062	129.01938	Varney-2019
604915.01	5601739.65	141.05121	54062.05	53935.85	53873.80	53937.16	-63.36018	139.06982	Varney-2019
604915.10	5601739.71	141.08633	54062.07	53923.01	53860.94	53937.16	-76.21967	126.21033	Varney-2019
604915.17	5601739.71	141.10669	54062.07	53922.76	53860.69	53937.16	-76.46928	125.96072	Varney-2019
604915.21	5601739.73	141.12130	54062.09	53933.21	53871.12	53937.16	-66.03905	136.39095	Varney-2019
604915.58	5601740.14	141.30464	54062.09	53840.79	53778.70	53937.16	-158.45661	43.97339	Varney-2019
604915.67	5601740.28	141.35771	54062.09	53872.21	53810.12	53937.16	-127.03596	75.39404	Varney-2019
604915.73	5601740.50	141.41744	54062.09	53825.51	53763.42	53937.16	-173.73539	28.69461	Varney-2019
604915.79	5601740.69	141.47141	54062.09	53841.20	53779.11	53937.15	-158.04485	44.38515	Varney-2019
604915.76	5601740.74	141.47229	54062.09	53809.64	53747.55	53937.15	-189.60497	12.82503	Varney-2019
604915.88	5601740.65	141.48991	54062.12	53810.59	53748.47	53937.15	-188.68438	13.74562	Varney-2019
604916.04	5601740.36	141.48071	54062.12	53810.00	53747.88	53937.15	-189.27378	13.15622	Varney-2019
604916.14	5601740.09	141.45789	54062.13	53809.14	53747.01	53937.15	-190.14349	12.28651	Varney-2019
604916.19	5601739.89	141.43397	54062.13	53917.28	53855.15	53937.15	-82.00342	120.42658	Varney-2019
604916.32	5601739.36	141.38914	54062.13	53860.69	53798.56	53937.15	-138.59273	63.83727	Varney-2019
604916.35	5601739.08	141.35630	54062.13	53924.03	53861.90	53937.15	-75.25252	127.17748	Varney-2019
604916.35	5601738.81	141.31623	54062.16	53814.91	53752.75	53937.15	-184.40249	18.02751	Varney-2019
604916.35	5601738.43	141.25982	54062.16	53816.17	53754.01	53937.15	-183.14245	19.28755	Varney-2019
604916.28	5601738.11	141.19190	54062.16	53811.19	53749.03	53937.15	-188.12281	14.30719	Varney-2019
604916.12	5601737.91	141.11550	54062.16	53884.95	53822.79	53937.15	-114.36369	88.06631	Varney-2019
604915.91	5601737.72	141.02595	54062.17	53882.70	53820.53	53937.15	-116.62487	85.80513	Varney-2019
604915.66	5601737.48	140.91722	54062.17	53860.64	53798.47	53937.16	-138.68626	63.74374	Varney-2019
604915.32	5601737.32	140.79404	54062.16	53843.02	53780.86	53937.16	-156.29818	46.13182	Varney-2019
604914.92	5601737.25	140.66669	54062.16	53880.78	53818.62	53937.16	-118.54046	83.88954	Varney-2019
604914.54	5601737.17	140.54366	54062.17	53879.68	53817.51	53937.16	-119.65262	82.77738	Varney-2019
604914.39	5601737.46	140.54320	54062.17	53870.00	53807.83	53937.16	-129.33350	73.09650	Varney-2019
604914.53	5601737.50	140.59008	54062.13	53878.37	53816.24	53937.16	-120.92270	81.50730	Varney-2019
604914.56	5601737.72	140.63174	54062.13	53845.40	53783.27	53937.16	-153.89255	48.53745	Varney-2019
604914.44	5601738.05	140.64607	54062.10	53855.82	53793.72	53937.16	-143.44326	58.98674	Varney-2019
604914.18	5601738.07	140.57320	54062.10	53870.44	53808.34	53937.16	-128.82474	73.60526	Varney-2019
604914.08	5601738.07	140.54402	54062.08	53866.45	53804.37	53937.17	-132.79531	69.63469	Varney-2019
604913.98	5601738.11	140.52115	54062.08	53838.32	53776.24	53937.17	-160.92587	41.50413	Varney-2019
604913.87	5601738.18	140.50128	54062.06	53856.76	53794.70	53937.17	-142.46646	59.96354	Varney-2019
604913.50	5601738.50	140.44711	54062.06	53838.20	53776.14	53937.17	-161.02843	41.40157	Varney-2019
604912.60	5601739.13	140.29323	54062.05	53844.34	53782.29	53937.17	-154.88322	47.54678	Varney-2019
604911.57	5601739.90	140.12848	54062.05	53823.59	53761.54	53937.18	-175.63860	26.79140	Varney-2019
604911.07	5601740.37	140.07873	54062.02	53832.29	53770.27	53937.18	-166.91080	35.51920	Varney-2019
604911.09	5601740.49	140.10679	54062.02	53849.09	53787.07	53937.18	-150.11059	52.31941	Varney-2019
604911.25	5601740.75	140.19995	54062.00	53915.72	53853.72	53937.18	-83.45950	118.97050	Varney-2019
604911.62	5601741.08	140.36469	54062.00	53836.00	53774.00	53937.18	-163.17723	39.25277	Varney-2019
604912.09	5601741.38	140.55188	54061.99	53872.60	53810.61	53937.17	-126.56445	75.86555	Varney-2019
604912.19	5601741.95	140.68755	54061.99	53834.32	53772.33	53937.17	-164.84337	37.58663	Varney-2019
604912.10	5601742.57	140.77972	54061.97	53834.26	53772.29	53937.17	-164.88325	37.54675	Varney-2019
604912.12	5601743.17	140.89881	54061.97	53833.21	53771.24	53937.17	-165.93257	36.49743	Varney-2019
604912.07	5601743.68	140.98122	54061.96	53835.88	53773.92	53937.17	-163.25235	39.17765	Varney-2019
604912.07	5601743.74	140.99257	54061.96	53834.26	53772.30	53937.17	-164.87229	37.55771	Varney-2019
604912.04	5601744.00	141.03328	54061.95	53831.16	53769.21	53937.17	-167.96221	34.46779	Varney-2019
604912.00	5601744.26	141.07116	54061.95	53828.30	53766.35	53937.17	-170.82217	31.60783	Varney-2019
604911.99	5601744.52	141.11748	54061.93	53835.63	53773.70	53937.17	-163.47198	38.95802	Varney-2019
604911.94	5601745.00	141.19404	54061.93	53827.53	53765.60	53937.17	-171.57180	30.85820	Varney-2019
604911.94	5601745.00	141.19404	54061.93	53829.61	53767.68	53937.17	-169.49180	32.93820	Varney-2019
604912.05	5601745.01	141.22705	54061.93	53833.18	53771.25	53937.17	-165.92119	36.50881	Varney-2019
604912.16	5601745.00	141.25627	54061.93	53826.82	53764.89	53937.17	-172.28060	30.14940	Varney-2019
604912.37	5601745.00	141.31568	54061.93	53829.61	53767.68	53937.17	-169.48945	32.94055	Varney-2019
604912.59	5601744.98	141.37411	54061.93	53830.63	53768.70	53937.17	-168.46827	33.96173	Varney-2019
604912.75	5601744.99	141.42127	54061.93	53831.62	53769.69	53937.17	-167.47739	34.95261	Varney-2019
604912.86	5601744.97	141.44858	54061.92	53830.93	53769.01	53937.17	-168.15681	34.27319	Varney-2019
604913.09	5601744.91	141.50220	54061.92	53887.85	53825.93	53937.17	-111.23562	91.19438	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604913.21	5601744.93	141.53994	54061.90	53867.78	53805.88	53937.16	-131.28494	71.14506	Varney-2019
604913.43	5601744.86	141.58879	54061.90	53833.81	53771.91	53937.16	-165.25382	37.17618	Varney-2019
604913.64	5601744.79	141.63477	54061.87	53835.87	53774.00	53937.16	-163.16274	39.26726	Varney-2019
604913.53	5601744.92	141.62852	54061.86	53833.89	53772.03	53937.16	-165.13321	37.29679	Varney-2019
604913.44	5601745.26	141.66799	54061.86	53900.15	53838.29	53937.16	-98.87336	103.55664	Varney-2019
604913.44	5601745.26	141.66799	54061.86	53875.40	53813.54	53937.16	-123.62336	78.80664	Varney-2019
604913.64	5601745.23	141.71890	54061.81	53830.58	53768.77	53937.16	-168.39230	34.03770	Varney-2019
604913.75	5601745.17	141.73856	54061.81	53820.36	53758.55	53937.16	-178.61176	23.81824	Varney-2019
604913.87	5601745.10	141.75913	54061.79	53833.23	53771.44	53937.16	-165.72118	36.70882	Varney-2019
604913.81	5601745.16	141.75364	54061.79	53825.95	53764.16	53937.16	-173.00144	29.42856	Varney-2019
604913.70	5601745.17	141.72441	54061.76	53866.92	53805.16	53937.16	-132.00203	70.42797	Varney-2019
604913.60	5601745.27	141.71522	54061.76	53851.03	53789.27	53937.16	-147.89248	54.53752	Varney-2019
604913.60	5601745.27	141.71522	54061.76	53918.59	53856.83	53937.16	-80.33248	122.09752	Varney-2019
604913.63	5601745.25	141.71989	54061.76	53824.47	53762.71	53937.16	-174.45233	27.97767	Varney-2019
604913.61	5601745.33	141.72952	54061.74	53826.97	53765.23	53937.16	-171.93236	30.49764	Varney-2019
604913.72	5601745.22	141.73964	54061.74	53822.11	53760.37	53937.16	-176.79187	25.63813	Varney-2019
604913.70	5601745.30	141.74928	54061.70	53834.70	53773.00	53937.16	-164.16190	38.26810	Varney-2019
604913.63	5601745.59	141.78489	54061.70	53834.98	53773.28	53937.16	-163.88199	38.54801	Varney-2019
604913.63	5601745.59	141.78489	54061.70	53834.69	53772.99	53937.16	-164.17199	38.25801	Varney-2019
604913.62	5601745.66	141.79544	54061.70	53832.34	53770.64	53937.16	-166.52197	35.90803	Varney-2019
604913.64	5601745.86	141.83936	54061.66	53827.51	53765.85	53937.16	-171.31166	31.11834	Varney-2019
604913.67	5601746.27	141.92629	54061.66	53823.03	53761.37	53937.16	-175.79108	26.63892	Varney-2019
604913.63	5601746.69	141.99521	54061.65	53835.96	53774.31	53937.16	-162.85087	39.57913	Varney-2019
604913.64	5601746.88	142.03439	54061.61	53823.26	53761.65	53937.16	-175.51063	26.91937	Varney-2019
604913.64	5601746.92	142.04203	54061.61	53837.81	53776.20	53937.16	-160.96059	41.46941	Varney-2019
604913.69	5601747.20	142.10986	54061.61	53825.53	53763.92	53937.16	-173.24003	29.18997	Varney-2019
604913.72	5601747.32	142.14140	54061.61	53843.34	53781.73	53937.16	-155.42974	47.00026	Varney-2019
604913.75	5601747.43	142.17103	54061.61	53844.35	53782.74	53937.16	-154.41946	48.01054	Varney-2019
604913.80	5601747.53	142.20448	54061.61	53844.38	53782.77	53937.16	-154.38908	48.04092	Varney-2019
604913.85	5601747.63	142.23794	54061.61	53832.11	53770.50	53937.16	-166.65870	35.77130	Varney-2019
604913.85	5601747.63	142.23794	54061.62	53822.32	53760.70	53937.16	-176.45870	25.97130	Varney-2019
604913.86	5601747.65	142.24463	54061.62	53827.89	53766.27	53937.16	-170.88863	31.54137	Varney-2019
604914.02	5601747.78	142.31551	54061.61	53828.45	53766.84	53937.16	-170.31760	32.11240	Varney-2019
604915.43	5601747.18	142.61329	54061.61	53837.39	53775.78	53937.15	-161.37016	41.05984	Varney-2019
604917.11	5601746.87	143.04545	54061.64	53848.84	53787.20	53937.14	-149.94089	52.48911	Varney-2019
604917.16	5601747.03	143.09089	54061.64	53852.79	53791.15	53937.14	-145.99044	56.43956	Varney-2019
604917.21	5601747.17	143.13249	54061.62	53854.62	53793.00	53937.14	-144.14001	58.28999	Varney-2019
604917.33	5601747.37	143.20614	54061.62	53845.96	53784.34	53937.14	-152.79911	49.63089	Varney-2019
604917.48	5601747.58	143.29052	54061.64	53828.19	53766.55	53937.14	-170.58803	31.84197	Varney-2019
604921.84	5601750.86	145.20329	54061.64	53844.23	53782.59	53937.11	-154.51957	47.91043	Varney-2019
604922.22	5601751.28	145.39638	54061.60	53846.35	53784.75	53937.11	-152.35693	50.07307	Varney-2019
604929.23	5601758.21	148.81406	54061.60	53847.12	53785.52	53937.06	-151.53880	50.89120	Varney-2019
604933.44	5601760.35	150.48106	54061.59	53847.06	53785.47	53937.03	-151.56192	50.86808	Varney-2019
604933.63	5601760.61	150.58862	54061.59	53847.36	53785.77	53937.03	-151.26051	51.16949	Varney-2019
604933.89	5601760.90	150.72287	54061.56	53851.15	53789.59	53937.03	-147.43866	54.99134	Varney-2019
604934.18	5601761.20	150.86805	54061.56	53838.13	53776.57	53937.03	-160.45662	41.97338	Varney-2019
604936.99	5601763.92	152.24018	54061.56	53827.82	53766.26	53937.01	-170.74704	31.68296	Varney-2019
604938.02	5601764.71	152.71859	54061.56	53823.83	53762.27	53937.00	-174.72968	27.70032	Varney-2019
604933.62	5601761.07	150.67631	54061.54	53821.61	53760.07	53937.03	-176.96003	25.46997	Varney-2019
604929.59	5601758.25	148.92839	54061.54	53820.31	53758.77	53937.06	-178.28667	24.14333	Varney-2019
604927.06	5601756.57	147.85190	54061.55	53828.08	53766.53	53937.07	-170.54321	31.88679	Varney-2019
604925.47	5601755.55	147.18355	54061.55	53832.14	53770.59	53937.08	-166.49353	35.93647	Varney-2019
604923.31	5601753.71	146.18877	54061.56	53824.68	53763.12	53937.10	-173.97801	28.45199	Varney-2019
604921.04	5601751.60	145.11155	54061.56	53812.81	53751.25	53937.11	-185.86336	16.56664	Varney-2019
604921.04	5601751.60	145.11155	54061.55	53818.56	53757.01	53937.11	-180.10336	22.32664	Varney-2019
604920.81	5601751.39	145.00329	54061.55	53835.69	53774.14	53937.11	-162.97491	39.45509	Varney-2019
604920.00	5601750.63	144.61827	54061.59	53832.00	53770.41	53937.12	-166.71037	35.71963	Varney-2019
604919.82	5601750.45	144.53061	54061.59	53833.53	53771.94	53937.12	-165.18160	37.24840	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604918.55	5601749.26	143.92805	54061.59	53810.58	53748.99	53937.13	-188.14014	14.28986	Varney-2019
604918.69	5601748.98	143.91508	54061.59	53826.28	53764.69	53937.13	-172.43964	29.99036	Varney-2019
604918.71	5601748.54	143.83603	54061.61	53826.84	53765.23	53937.13	-171.89999	30.53001	Varney-2019
604918.83	5601748.17	143.79979	54061.61	53810.27	53748.66	53937.13	-188.46969	13.96031	Varney-2019
604918.93	5601747.97	143.79048	54061.60	53897.22	53835.62	53937.13	-101.50933	100.92067	Varney-2019
604918.98	5601747.77	143.76652	54061.60	53808.18	53746.58	53937.13	-190.54926	11.88074	Varney-2019
604919.02	5601747.60	143.74541	54061.61	53831.85	53770.24	53937.13	-166.88921	35.54079	Varney-2019
604919.05	5601747.45	143.72524	54061.61	53856.59	53794.98	53937.13	-142.14920	60.28080	Varney-2019
604919.05	5601747.45	143.72524	54061.66	53848.21	53786.55	53937.13	-150.57920	51.85080	Varney-2019
604919.02	5601747.36	143.69908	54061.66	53842.85	53781.19	53937.13	-155.93947	46.49053	Varney-2019
604919.02	5601747.32	143.69135	54061.72	53838.22	53776.50	53937.13	-160.62951	41.80049	Varney-2019
604918.99	5601747.28	143.67485	54061.72	53869.80	53808.08	53937.13	-129.04972	73.38028	Varney-2019
604919.18	5601747.52	143.77682	54061.73	53823.12	53761.39	53937.13	-175.73838	26.69162	Varney-2019
604919.01	5601747.24	143.67298	54061.73	53831.13	53769.40	53937.13	-167.72965	34.70035	Varney-2019
604918.84	5601747.30	143.63479	54061.69	53875.37	53813.68	53937.13	-123.45056	78.97944	Varney-2019
604918.88	5601747.86	143.75460	54061.69	53823.70	53762.01	53937.13	-175.11974	27.31026	Varney-2019
604918.50	5601747.62	143.59697	54061.63	53808.69	53747.06	53937.13	-190.07216	12.35784	Varney-2019
604917.93	5601747.39	143.38569	54061.63	53807.11	53745.48	53937.14	-191.65566	10.77434	Varney-2019
604917.40	5601747.41	143.23435	54061.59	53833.66	53772.07	53937.14	-165.06867	37.36133	Varney-2019
604917.26	5601746.61	143.03928	54061.59	53843.95	53782.36	53937.14	-154.78031	47.64969	Varney-2019
604917.07	5601746.31	142.92592	54061.50	53803.69	53742.19	53937.14	-194.95171	7.47829	Varney-2019
604916.53	5601746.37	142.77950	54061.50	53808.66	53747.16	53937.14	-189.98473	12.44527	Varney-2019
604916.09	5601746.47	142.67001	54061.50	53822.05	53760.55	53937.15	-176.59713	25.83287	Varney-2019
604916.29	5601746.97	142.82468	54061.50	53822.15	53760.65	53937.15	-176.49547	25.93453	Varney-2019
604915.96	5601746.40	142.61852	54061.47	53824.11	53762.64	53937.15	-174.50795	27.92205	Varney-2019
604915.63	5601745.91	142.42783	54061.47	53840.20	53778.73	53937.15	-158.42034	44.00966	Varney-2019
604915.52	5601745.80	142.37453	54061.47	53842.11	53780.64	53937.15	-156.51108	45.91892	Varney-2019
604915.37	5601745.72	142.31531	54061.47	53818.98	53757.51	53937.15	-179.64202	22.78798	Varney-2019
604915.24	5601745.67	142.26770	54061.45	53827.64	53766.19	53937.15	-170.96281	31.46719	Varney-2019
604915.11	5601745.68	142.23161	54061.45	53816.39	53754.94	53937.15	-182.21354	20.21646	Varney-2019
604914.98	5601745.70	142.19745	54061.44	53817.00	53755.56	53937.15	-181.59426	20.83574	Varney-2019
604914.97	5601745.67	142.18876	54061.44	53818.38	53756.94	53937.15	-180.21435	22.21565	Varney-2019
604914.99	5601745.68	142.19653	54061.42	53822.51	53761.09	53937.15	-176.06423	26.36577	Varney-2019
604914.85	5601745.50	142.12105	54061.42	53815.80	53754.38	53937.16	-182.77521	19.65479	Varney-2019
604914.57	5601745.09	141.96055	54061.43	53817.62	53756.19	53937.16	-180.96723	21.46277	Varney-2019
604914.60	5601744.90	141.93286	54061.43	53811.31	53749.88	53937.16	-187.27725	15.15275	Varney-2019
604914.57	5601744.90	141.92410	54061.45	53814.27	53752.82	53937.16	-184.33743	18.09257	Varney-2019
604914.40	5601744.52	141.80155	54061.45	53815.33	53753.88	53937.16	-183.27878	19.15122	Varney-2019
604914.51	5601744.30	141.79147	54061.48	53822.42	53760.94	53937.16	-176.21838	26.21162	Varney-2019
604914.49	5601744.25	141.77604	54061.48	53822.61	53761.13	53937.16	-176.02855	26.40145	Varney-2019
604914.50	5601744.10	141.75019	54061.50	53820.29	53758.79	53937.16	-178.36865	24.06135	Varney-2019
604914.52	5601744.01	141.73876	54061.50	53816.95	53755.45	53937.16	-181.70863	20.72137	Varney-2019
604915.02	5601744.32	141.94422	54061.55	53829.11	53767.56	53937.16	-169.59546	32.83454	Varney-2019
604915.29	5601744.44	142.04610	54061.55	53821.32	53759.77	53937.15	-177.38380	25.04620	Varney-2019
604915.30	5601744.35	142.03173	54061.58	53812.44	53750.86	53937.15	-186.29384	16.13616	Varney-2019
604915.57	5601744.53	142.14515	54061.58	53827.99	53766.41	53937.15	-170.74211	31.68789	Varney-2019
604916.09	5601745.02	142.39122	54061.59	53815.20	53753.61	53937.15	-183.53864	18.89136	Varney-2019
604916.26	5601745.09	142.45435	54061.61	53874.73	53813.12	53937.15	-124.02760	78.40240	Varney-2019
604916.57	5601745.36	142.59688	54061.61	53865.41	53803.80	53937.15	-133.34555	69.08445	Varney-2019
604916.65	5601745.40	142.62796	54061.61	53818.78	53757.17	53937.15	-179.97506	22.45494	Varney-2019
604916.74	5601745.42	142.65811	54061.60	53816.66	53755.06	53937.14	-182.08452	20.34548	Varney-2019
604916.38	5601744.54	142.38362	54061.60	53811.76	53750.16	53937.15	-186.98749	15.44251	Varney-2019
604915.84	5601743.22	141.97222	54061.62	53819.11	53757.49	53937.15	-179.66194	22.76806	Varney-2019
604915.52	5601742.19	141.68101	54061.62	53812.87	53751.25	53937.15	-185.90483	16.52517	Varney-2019
604915.39	5601741.95	141.59703	54061.62	53798.57	53736.95	53937.16	-200.20581	2.22419	Varney-2019
604915.05	5601741.31	141.37511	54061.62	53849.45	53787.83	53937.16	-149.32840	53.10160	Varney-2019
604914.94	5601741.17	141.31622	54061.62	53838.86	53777.24	53937.16	-159.91917	42.51083	Varney-2019
604914.92	5601740.51	141.18371	54061.62	53805.07	53743.45	53937.16	-193.70997	8.72003	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604915.24	5601740.87	141.34594	54061.61	53812.09	53750.48	53937.16	-186.67778	15.75222	Varney-2019
604915.17	5601739.66	141.09923	54061.61	53823.51	53761.90	53937.16	-175.25927	27.17073	Varney-2019
604915.12	5601739.65	141.08320	54061.62	53845.71	53784.09	53937.16	-153.06955	49.36045	Varney-2019
604915.04	5601738.82	140.93607	54061.62	53732.72	53671.10	53937.16	-266.05993	-63.62993	Varney-2019
604914.48	5601737.98	140.64727	54061.60	53789.28	53727.68	53937.16	-209.48303	-7.05303	Varney-2019
604915.08	5601737.69	140.77911	54061.60	53794.34	53732.74	53937.16	-204.41959	-1.98959	Varney-2019
604915.20	5601737.37	140.76643	54061.56	53849.73	53788.17	53937.16	-148.98887	53.44113	Varney-2019
604915.98	5601736.62	140.88286	54061.56	53777.50	53715.94	53937.15	-221.21435	-18.78435	Varney-2019
604915.47	5601736.38	140.69784	54061.51	53842.33	53780.82	53937.16	-156.33723	46.09277	Varney-2019
604915.48	5601735.82	140.61735	54061.51	53916.15	53854.64	53937.16	-82.51712	119.91288	Varney-2019
604916.27	5601735.71	140.83262	54061.50	53977.70	53916.20	53937.15	-20.95258	181.47742	Varney-2019
604916.57	5601735.48	140.88648	54061.50	53959.77	53898.27	53937.15	-38.88084	163.54916	Varney-2019
604917.42	5601735.09	141.07821	54061.51	53869.88	53808.37	53937.15	-128.77592	73.65408	Varney-2019
604917.34	5601733.90	140.87880	54061.51	53798.70	53737.19	53937.15	-199.95622	2.47378	Varney-2019
604917.36	5601733.24	140.78712	54061.48	53861.13	53799.65	53937.15	-137.49601	64.93399	Varney-2019
604917.02	5601732.81	140.62326	54061.48	53855.34	53793.86	53937.15	-143.28792	59.14208	Varney-2019
604917.49	5601731.90	140.62747	54061.47	53806.26	53744.79	53937.15	-192.35508	10.07492	Varney-2019
604917.03	5601731.63	140.45154	54061.47	53873.62	53812.15	53937.15	-124.99771	77.43229	Varney-2019
604917.85	5601731.29	140.64388	54061.44	53774.56	53713.12	53937.14	-224.02291	-21.59291	Varney-2019
604918.16	5601730.30	140.58976	54061.44	53841.90	53780.46	53937.14	-156.68097	45.74903	Varney-2019
604918.95	5601729.62	140.72416	54061.44	53790.98	53729.54	53937.14	-207.59627	-5.16627	Varney-2019
604918.23	5601729.45	140.48532	54061.44	53860.35	53798.91	53937.14	-138.23043	64.19957	Varney-2019
604917.90	5601728.35	140.22505	54061.44	53834.33	53772.89	53937.14	-164.25220	38.17780	Varney-2019
604918.31	5601727.99	140.29411	54061.44	53779.49	53718.05	53937.14	-219.08975	-16.65975	Varney-2019
604919.76	5601726.69	140.53587	54061.43	53851.24	53789.81	53937.13	-147.32104	55.10896	Varney-2019
604920.53	5601727.08	140.82279	54061.43	53795.57	53734.14	53937.13	-202.98660	-0.55660	Varney-2019
604920.25	5601726.71	140.68517	54061.43	53798.99	53737.56	53937.13	-199.56817	2.86183	Varney-2019
604920.16	5601726.68	140.65390	54061.43	53803.83	53742.40	53937.13	-194.72869	7.70131	Varney-2019
604920.10	5601727.02	140.68567	54061.45	53803.70	53742.25	53937.13	-194.87911	7.55089	Varney-2019
604920.61	5601727.58	140.91959	54061.45	53773.09	53711.64	53937.13	-225.48622	-23.05622	Varney-2019
604920.36	5601727.72	140.86548	54061.44	53780.25	53718.81	53937.13	-218.31771	-15.88771	Varney-2019
604920.94	5601727.29	140.97576	54061.44	53850.14	53788.70	53937.12	-148.42423	54.00577	Varney-2019
604920.98	5601727.20	140.97459	54061.43	53811.24	53749.81	53937.12	-187.31398	15.11602	Varney-2019
604920.71	5601727.05	140.87215	54061.43	53907.81	53846.38	53937.13	-90.74554	111.68446	Varney-2019
604920.98	5601725.88	140.78238	54061.41	53803.69	53742.28	53937.12	-194.84373	7.58627	Varney-2019
604921.02	5601725.40	140.72447	54061.41	53823.61	53762.20	53937.12	-174.92340	27.50660	Varney-2019
604921.13	5601725.47	140.76760	54061.39	53875.10	53813.71	53937.12	-123.41276	79.01724	Varney-2019
604921.06	5601725.56	140.75974	54061.39	53818.97	53757.58	53937.12	-179.54319	22.88681	Varney-2019
604920.84	5601725.99	140.75652	54061.39	53806.56	53745.17	53937.12	-191.95457	10.47543	Varney-2019
604920.56	5601726.57	140.75735	54061.39	53820.79	53759.40	53937.13	-177.72633	24.70367	Varney-2019
604920.50	5601726.60	140.74380	54061.37	53816.02	53754.65	53937.13	-182.47668	19.95332	Varney-2019
604919.92	5601726.68	140.58220	54061.37	53813.64	53752.27	53937.13	-184.86010	17.56990	Varney-2019
604920.10	5601726.59	140.62282	54061.35	53808.40	53747.05	53937.13	-190.07903	12.35097	Varney-2019
604921.54	5601726.71	141.07052	54061.35	53808.55	53747.20	53937.12	-189.92060	12.50940	Varney-2019
604922.25	5601726.08	141.19137	54061.36	53765.93	53704.57	53937.12	-232.54630	-30.11630	Varney-2019
604923.06	5601725.87	141.40334	54061.36	53761.16	53699.80	53937.11	-237.31149	-34.88149	Varney-2019
604925.84	5601724.07	141.97846	54061.36	53820.62	53759.26	53937.09	-177.83465	24.59535	Varney-2019
604926.72	5601723.20	142.11912	54061.36	53803.83	53742.47	53937.09	-194.61920	7.81080	Varney-2019
604927.46	5601723.09	142.32618	54061.34	53760.11	53698.77	53937.08	-238.31478	-35.88478	Varney-2019
604924.46	5601727.78	142.09633	54061.34	53768.79	53707.45	53937.10	-229.65373	-27.22373	Varney-2019
604925.52	5601727.73	142.40514	54061.33	53765.07	53703.74	53937.10	-233.35751	-30.92751	Varney-2019
604927.05	5601727.54	142.83427	54061.33	53754.88	53693.55	53937.09	-243.53850	-41.10850	Varney-2019
604927.56	5601727.25	142.94530	54061.31	53778.37	53717.06	53937.09	-220.02543	-17.59543	Varney-2019
604927.58	5601726.96	142.91021	54061.31	53745.13	53683.82	53937.09	-253.26523	-50.83523	Varney-2019
604928.30	5601726.88	143.11389	54061.33	53754.17	53692.84	53937.08	-244.24098	-41.81098	Varney-2019
604930.56	5601728.91	144.07249	54061.33	53751.21	53689.88	53937.07	-247.18842	-44.75842	Varney-2019
604932.34	5601728.59	144.55745	54061.32	53782.87	53721.55	53937.06	-215.50792	-13.07792	Varney-2019
604933.21	5601728.64	144.82325	54061.32	53841.45	53780.13	53937.05	-156.92286	45.50714	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604934.25	5601728.63	145.13132	54061.32	53848.45	53787.13	53937.05	-149.91678	52.51322	Varney-2019
604934.84	5601728.68	145.31373	54061.32	53856.63	53795.31	53937.04	-141.73336	60.69664	Varney-2019
604935.13	5601726.81	145.14388	54061.35	53849.78	53788.43	53937.04	-148.61088	53.81912	Varney-2019
604936.12	5601726.20	145.35637	54061.35	53858.23	53796.88	53937.03	-140.15480	62.27520	Varney-2019
604936.21	5601724.64	145.17063	54061.36	53826.32	53764.96	53937.03	-172.07359	30.35641	Varney-2019
604937.07	5601724.53	145.41368	54061.36	53809.30	53747.94	53937.03	-189.08846	13.34154	Varney-2019
604937.98	5601725.18	145.77463	54061.37	53779.71	53718.34	53937.02	-218.68340	-16.25340	Varney-2019
604937.77	5601725.25	145.72118	54061.37	53829.08	53767.71	53937.02	-169.31467	33.11533	Varney-2019
604937.97	5601724.53	145.68373	54061.38	53854.97	53793.59	53937.02	-143.43315	58.99685	Varney-2019
604939.01	5601724.48	146.00013	54061.38	53877.67	53816.29	53937.02	-120.72669	81.70331	Varney-2019
604938.81	5601724.18	145.89433	54061.38	53777.66	53716.28	53937.02	-220.73787	-18.30787	Varney-2019
604940.09	5601724.04	146.29488	54061.38	53794.93	53733.55	53937.01	-203.45931	-1.02931	Varney-2019
604941.08	5601723.34	146.52708	54061.39	53788.23	53726.84	53937.00	-210.16235	-7.73235	Varney-2019
604941.44	5601722.77	146.57056	54061.38	53819.77	53758.39	53937.00	-178.60963	23.82037	Varney-2019
604942.48	5601721.91	146.80131	54061.38	53806.73	53745.35	53936.99	-191.64216	10.78784	Varney-2019
604942.19	5601722.00	146.71722	54061.38	53804.12	53742.74	53936.99	-194.25416	8.17584	Varney-2019
604942.11	5601721.33	146.60346	54061.38	53779.74	53718.36	53936.99	-218.63429	-16.20429	Varney-2019
604943.34	5601722.65	147.18073	54061.38	53770.08	53708.70	53936.99	-228.28686	-25.85686	Varney-2019
604943.67	5601720.26	146.98267	54061.38	53823.31	53761.93	53936.98	-175.05311	27.37689	Varney-2019
604944.26	5601719.43	147.07293	54061.38	53770.51	53709.13	53936.98	-227.84856	-25.41856	Varney-2019
604947.10	5601715.84	147.57522	54061.37	53806.48	53745.11	53936.96	-191.84653	10.58347	Varney-2019
604948.30	5601715.22	147.90511	54061.37	53810.60	53749.23	53936.95	-187.71773	14.71227	Varney-2019
604946.96	5601716.41	147.59864	54061.37	53820.36	53758.99	53936.96	-177.96793	24.46207	Varney-2019
604947.50	5601716.12	147.74505	54061.37	53812.99	53751.62	53936.95	-185.33398	17.09602	Varney-2019
604947.37	5601715.03	147.57070	54061.36	53780.25	53718.89	53936.95	-218.06392	-15.63392	Varney-2019
604947.79	5601714.69	147.67985	54061.36	53761.82	53700.46	53936.95	-236.49051	-34.06051	Varney-2019
604949.02	5601713.83	148.01402	54061.38	53790.75	53729.37	53936.94	-207.57069	-5.14069	Varney-2019
604948.40	5601713.08	147.73009	54061.38	53767.21	53705.83	53936.94	-231.11391	-28.68391	Varney-2019
604948.75	5601712.04	147.74839	54061.38	53763.23	53701.85	53936.94	-235.08993	-32.65993	Varney-2019
604948.56	5601711.46	147.62707	54061.38	53758.10	53696.72	53936.94	-240.22041	-37.79041	Varney-2019
604949.04	5601711.75	147.81939	54061.39	53770.76	53709.37	53936.94	-227.56747	-25.13747	Varney-2019
604948.88	5601710.98	147.69001	54061.39	53811.59	53750.20	53936.94	-186.73745	15.69255	Varney-2019
604948.82	5601710.94	147.66557	54061.41	53779.52	53718.11	53936.94	-218.82781	-16.39781	Varney-2019
604950.59	5601711.14	148.29107	54061.41	53764.06	53702.65	53936.93	-234.27567	-31.84567	Varney-2019
604951.12	5601709.71	148.33659	54061.42	53762.61	53701.19	53936.92	-235.72976	-33.29976	Varney-2019
604951.92	5601708.87	148.53220	54061.42	53825.41	53763.99	53936.91	-172.92282	29.50718	Varney-2019
604951.94	5601708.23	148.47869	54061.45	53779.53	53718.08	53936.91	-218.83169	-16.40169	Varney-2019
604951.64	5601708.12	148.36481	54061.45	53797.73	53736.28	53936.91	-200.63364	1.79636	Varney-2019
604950.45	5601707.52	147.89688	54061.47	53790.92	53729.45	53936.92	-207.47118	-5.04118	Varney-2019
604950.65	5601708.01	148.01277	54061.47	53848.80	53787.33	53936.92	-149.59050	52.83950	Varney-2019
604949.64	5601706.30	147.49950	54061.49	53801.80	53740.31	53936.93	-196.61511	5.81489	Varney-2019
604950.71	5601705.84	147.82639	54061.49	53819.98	53758.49	53936.92	-178.42677	24.00323	Varney-2019
604950.91	5601705.79	147.89101	54061.48	53868.41	53806.93	53936.92	-129.98527	72.44473	Varney-2019
604950.57	5601704.54	147.65361	54061.48	53833.47	53771.99	53936.92	-164.92580	37.50420	Varney-2019
604951.18	5601704.01	147.81554	54061.51	53806.54	53745.03	53936.91	-191.88061	10.54939	Varney-2019
604951.23	5601702.50	147.68954	54061.51	53806.33	53744.82	53936.91	-192.08794	10.34206	Varney-2019
604951.93	5601701.35	147.82582	54061.52	53788.22	53726.70	53936.90	-210.20111	-7.77111	Varney-2019
604951.95	5601699.78	147.68466	54061.52	53846.13	53784.61	53936.90	-152.28853	50.14147	Varney-2019
604950.64	5601700.71	147.31226	54061.56	53850.20	53788.64	53936.91	-148.26948	54.16052	Varney-2019
604949.75	5601700.40	146.96979	54061.56	53816.34	53754.78	53936.92	-182.13548	20.29452	Varney-2019
604950.27	5601699.46	147.06254	54061.60	53913.43	53851.83	53936.91	-85.08028	117.34972	Varney-2019
604950.96	5601698.69	147.23233	54061.60	53867.64	53806.04	53936.90	-130.86408	71.56592	Varney-2019
604951.23	5601697.56	147.22030	54061.61	53808.23	53746.62	53936.90	-190.28037	12.14963	Varney-2019
604949.80	5601693.39	146.31300	54061.61	53855.24	53793.63	53936.90	-143.27460	59.15540	Varney-2019
604949.16	5601691.90	145.94006	54061.64	53839.25	53777.61	53936.91	-159.29714	43.13286	Varney-2019
604949.77	5601690.16	145.97656	54061.64	53780.86	53719.22	53936.90	-217.68037	-15.25037	Varney-2019
604949.63	5601690.60	145.98343	54061.65	53837.50	53775.85	53936.90	-161.05169	41.37831	Varney-2019
604949.09	5601691.77	145.90237	54061.65	53840.39	53778.74	53936.91	-158.16747	44.26253	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604949.84	5601692.07	146.20036	54061.65	53850.53	53788.88	53936.90	-148.02232	54.40768	Varney-2019
604950.67	5601691.93	146.48464	54061.65	53838.68	53777.03	53936.90	-159.86592	42.56408	Varney-2019
604951.48	5601691.71	146.75436	54061.66	53929.38	53867.72	53936.89	-69.16954	133.26046	Varney-2019
604952.39	5601694.17	147.31222	54061.66	53943.49	53881.83	53936.89	-55.05659	147.37341	Varney-2019
604952.51	5601693.87	147.32687	54061.63	53920.74	53859.11	53936.89	-77.77523	124.65477	Varney-2019
604953.14	5601693.60	147.52662	54061.63	53948.91	53887.28	53936.88	-49.60014	152.82986	Varney-2019
604953.70	5601690.06	147.37927	54061.64	53926.17	53864.53	53936.87	-72.34085	130.08915	Varney-2019
604954.12	5601687.92	147.25869	54061.64	53912.85	53851.21	53936.87	-85.65624	116.77376	Varney-2019
604954.28	5601686.04	147.07792	54061.65	53881.76	53820.11	53936.86	-116.75374	85.67626	Varney-2019
604955.75	5601684.08	147.36487	54061.65	53846.47	53784.82	53936.85	-152.03121	50.39879	Varney-2019
604955.74	5601684.76	147.44684	54061.65	53854.64	53792.99	53936.85	-143.86178	58.56822	Varney-2019
604955.85	5601683.67	147.34972	54061.65	53844.65	53783.00	53936.85	-153.85016	48.57984	Varney-2019
604955.81	5601683.20	147.27598	54061.67	53903.74	53842.07	53936.85	-94.78013	107.64987	Varney-2019
604956.44	5601682.48	147.41568	54061.67	53879.23	53817.56	53936.84	-119.28480	83.14520	Varney-2019
604955.82	5601682.43	147.18273	54061.66	53830.41	53768.75	53936.85	-168.09950	34.33050	Varney-2019
604956.50	5601680.48	147.18687	54061.66	53803.84	53742.18	53936.84	-194.66289	7.76711	Varney-2019
604956.45	5601680.19	147.13215	54061.65	53827.00	53765.35	53936.84	-171.49306	30.93694	Varney-2019
604956.56	5601680.64	147.22894	54061.65	53849.04	53787.39	53936.84	-149.45254	52.97746	Varney-2019
604956.47	5601681.11	147.25486	54061.65	53905.29	53843.64	53936.84	-93.20357	109.22643	Varney-2019
604956.23	5601681.52	147.21837	54061.65	53948.72	53887.07	53936.85	-49.77571	152.65429	Varney-2019
604955.25	5601680.98	146.79126	54061.66	53863.76	53802.10	53936.85	-134.75283	67.67717	Varney-2019
604953.85	5601680.79	146.25379	54061.66	53933.07	53871.41	53936.86	-65.45344	136.97656	Varney-2019
604954.07	5601680.46	146.29254	54061.64	53839.54	53777.90	53936.86	-158.96152	43.46848	Varney-2019
604953.91	5601679.21	146.07482	54061.64	53845.40	53783.76	53936.86	-153.10190	49.32810	Varney-2019
604954.33	5601678.26	146.10878	54061.65	53839.31	53777.66	53936.86	-159.19801	43.23199	Varney-2019
604955.03	5601677.95	146.32758	54061.65	53820.26	53758.61	53936.85	-178.24239	24.18761	Varney-2019
604955.73	5601677.85	146.57313	54061.64	53820.53	53758.89	53936.85	-177.95692	24.47308	Varney-2019
604956.64	5601677.55	146.87119	54061.64	53839.73	53778.09	53936.84	-158.74967	43.68033	Varney-2019
604957.92	5601677.21	147.30130	54061.69	53842.21	53780.52	53936.83	-156.30952	46.12048	Varney-2019
604957.79	5601676.40	147.15248	54061.69	53798.95	53737.26	53936.83	-199.56992	2.86008	Varney-2019
604958.07	5601675.29	147.11810	54061.68	53758.44	53696.76	53936.83	-240.06690	-37.63690	Varney-2019
604958.26	5601674.54	147.09543	54061.68	53770.25	53708.57	53936.82	-228.25486	-25.82486	Varney-2019
604959.27	5601673.43	147.33332	54061.67	53759.80	53698.13	53936.82	-238.68613	-36.25613	Varney-2019
604959.72	5601672.69	147.40961	54061.67	53741.35	53679.68	53936.81	-257.13203	-54.70203	Varney-2019
604959.94	5601671.44	147.33787	54061.71	53792.65	53730.94	53936.81	-205.86932	-3.43932	Varney-2019
604960.53	5601670.67	147.46380	54061.71	53780.91	53719.20	53936.80	-217.60407	-15.17407	Varney-2019
604961.65	5601669.98	147.79857	54061.70	53765.43	53703.73	53936.79	-233.06470	-30.63470	Varney-2019
604962.14	5601669.08	147.87277	54061.71	53748.99	53687.28	53936.79	-249.51010	-47.08010	Varney-2019
604962.57	5601668.34	147.94442	54061.71	53840.68	53778.97	53936.79	-157.81608	44.61392	Varney-2019
604963.14	5601667.83	148.09693	54061.71	53831.44	53769.73	53936.78	-167.05114	35.37886	Varney-2019
604963.78	5601667.47	148.25826	54061.73	53776.99	53715.26	53936.78	-221.51672	-19.08672	Varney-2019
604964.40	5601667.14	148.41334	54061.73	53763.75	53702.02	53936.77	-234.75254	-32.32254	Varney-2019
604963.85	5601666.77	148.19594	54061.73	53804.72	53742.99	53936.78	-193.78568	8.64432	Varney-2019
604964.99	5601665.87	148.43715	54061.73	53783.34	53721.61	53936.77	-215.15798	-12.72798	Varney-2019
604965.11	5601665.48	148.40064	54061.76	53758.17	53696.41	53936.77	-240.35761	-37.92761	Varney-2019
604965.18	5601663.92	148.12550	54061.76	53862.21	53800.45	53936.77	-136.31872	66.11128	Varney-2019
604965.02	5601662.86	147.87409	54061.79	53763.04	53701.25	53936.77	-235.52076	-33.09076	Varney-2019
604965.02	5601662.11	147.73145	54061.79	53860.31	53798.52	53936.77	-138.25150	64.17850	Varney-2019
604965.83	5601662.38	148.03294	54061.80	53946.17	53884.37	53936.77	-52.39626	150.03374	Varney-2019
604965.70	5601660.98	147.72500	54061.80	53826.29	53764.49	53936.77	-172.27848	30.15152	Varney-2019
604966.12	5601660.01	147.66756	54061.81	53771.83	53710.02	53936.77	-226.74693	-24.31693	Varney-2019
604965.99	5601659.65	147.55888	54061.81	53753.72	53691.91	53936.77	-244.85808	-42.42808	Varney-2019
604966.19	5601658.43	147.38544	54061.81	53825.22	53763.41	53936.77	-173.35814	29.07186	Varney-2019
604966.39	5601657.53	147.27279	54061.81	53825.71	53763.90	53936.77	-172.86789	29.56211	Varney-2019
604966.27	5601657.66	147.26165	54061.83	53871.84	53810.01	53936.77	-126.75847	75.67153	Varney-2019
604966.56	5601658.20	147.45305	54061.83	53786.08	53724.25	53936.77	-212.51618	-10.08618	Varney-2019
604966.64	5601657.31	147.30563	54061.83	53770.56	53708.73	53936.77	-228.03664	-25.60664	Varney-2019
604966.69	5601656.51	147.16637	54061.83	53754.27	53692.44	53936.77	-244.32719	-41.89719	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604966.55	5601655.82	146.99153	54061.83	53761.69	53699.86	53936.77	-236.90874	-34.47874	Varney-2019
604966.51	5601655.03	146.82745	54061.83	53785.75	53723.92	53936.77	-212.84980	-10.41980	Varney-2019
604966.62	5601654.37	146.73291	54061.83	53808.88	53747.05	53936.77	-189.71986	12.71014	Varney-2019
604966.77	5601653.63	146.63449	54061.83	53856.97	53795.14	53936.77	-141.62977	60.80023	Varney-2019
604966.60	5601653.95	146.64604	54061.86	53821.28	53759.42	53936.77	-177.35042	25.07958	Varney-2019
604966.39	5601653.13	146.42627	54061.86	53855.95	53794.09	53936.77	-142.68249	59.74751	Varney-2019
604966.59	5601652.95	146.45038	54061.88	54017.65	53955.77	53936.77	18.99847	221.42847	Varney-2019
604966.43	5601652.98	146.40916	54061.88	53980.04	53918.16	53936.77	-18.61241	183.81759	Varney-2019
604966.48	5601652.09	146.25249	54061.88	53937.04	53875.16	53936.77	-61.61306	140.81694	Varney-2019
604966.73	5601651.93	146.29470	54061.88	53935.61	53873.73	53936.77	-63.04180	139.38820	Varney-2019
604966.96	5601651.17	146.21497	54061.90	53875.37	53813.47	53936.77	-123.30131	79.12869	Varney-2019
604968.00	5601651.32	146.54671	54061.90	53887.33	53825.43	53936.77	-111.33525	91.09475	Varney-2019
604968.78	5601650.97	146.70508	54061.91	53823.14	53761.23	53936.76	-175.53123	26.89877	Varney-2019
604969.18	5601650.67	146.76224	54061.91	53799.52	53737.61	53936.76	-199.14932	3.28068	Varney-2019
604968.82	5601650.09	146.54397	54061.92	53803.46	53741.54	53936.76	-195.22202	7.20798	Varney-2019
604968.97	5601649.76	146.52249	54061.92	53773.53	53711.61	53936.76	-225.15155	-22.72155	Varney-2019
604968.93	5601649.16	146.39307	54061.94	53857.37	53795.43	53936.76	-141.33247	61.09753	Varney-2019
604969.48	5601648.23	146.36774	54061.94	53775.17	53713.23	53936.76	-223.53050	-21.10050	Varney-2019
604970.03	5601647.98	146.47556	54061.96	53841.10	53779.14	53936.76	-157.61775	44.81225	Varney-2019
604970.64	5601647.07	146.46860	54061.97	53777.88	53715.91	53936.76	-220.84549	-18.41549	Varney-2019
604971.12	5601647.25	146.64105	54061.97	53817.49	53755.52	53936.75	-181.23264	21.19736	Varney-2019
604971.39	5601647.49	146.76598	54061.97	53765.98	53704.01	53936.75	-232.74085	-30.31085	Varney-2019
604971.92	5601646.80	146.77814	54061.97	53782.46	53720.49	53936.75	-216.25882	-13.82882	Varney-2019
604972.54	5601645.58	146.70739	54061.97	53831.36	53769.39	53936.75	-167.35701	35.07299	Varney-2019
604973.59	5601645.91	147.07068	54061.98	53872.32	53810.34	53936.74	-126.40087	76.02913	Varney-2019
604973.78	5601645.14	146.96708	54061.98	53782.39	53720.41	53936.74	-216.33088	-13.90088	Varney-2019
604973.90	5601645.01	146.97425	54061.99	53804.97	53742.98	53936.74	-193.76041	8.66959	Varney-2019
604973.61	5601644.48	146.78467	54061.99	53794.43	53732.44	53936.74	-204.30269	-1.87269	Varney-2019
604974.86	5601643.86	147.00714	54061.98	53822.31	53760.33	53936.74	-176.40684	26.02316	Varney-2019
604974.78	5601643.03	146.81396	54061.98	53791.34	53729.36	53936.74	-207.37843	-4.94843	Varney-2019
604974.74	5601641.75	146.53947	54062.02	53815.89	53753.87	53936.74	-182.87044	19.55956	Varney-2019
604976.09	5601641.06	146.79745	54062.02	53835.84	53773.82	53936.73	-162.91356	39.51644	Varney-2019
604976.84	5601640.55	146.94147	54062.02	53784.42	53722.40	53936.73	-214.32922	-11.89922	Varney-2019
604977.37	5601640.36	147.06400	54062.02	53831.41	53769.39	53936.73	-167.33628	35.09372	Varney-2019
604978.05	5601640.18	147.22896	54062.04	53793.47	53731.43	53936.72	-205.29257	-2.86257	Varney-2019
604978.70	5601639.60	147.33660	54062.04	53746.87	53684.83	53936.72	-251.88870	-49.45870	Varney-2019
604979.08	5601638.74	147.33558	54062.04	53748.34	53686.30	53936.72	-250.41602	-47.98602	Varney-2019
604979.12	5601638.57	147.32571	54062.04	53953.70	53891.66	53936.72	-45.05568	157.37432	Varney-2019
604978.90	5601638.77	147.28981	54062.07	53749.67	53687.60	53936.72	-249.11699	-46.68699	Varney-2019
604978.83	5601638.74	147.26690	54062.07	53988.01	53925.94	53936.72	-10.77733	191.65267	Varney-2019
604978.71	5601638.68	147.22658	54062.09	53776.07	53713.98	53936.72	-222.73791	-20.30791	Varney-2019
604978.74	5601638.76	147.24463	54062.09	53781.87	53719.78	53936.72	-216.93782	-14.50782	Varney-2019
604978.75	5601638.71	147.24125	54062.10	53783.04	53720.94	53936.72	-215.77773	-13.34773	Varney-2019
604978.72	5601638.68	147.22933	54062.10	53800.49	53738.39	53936.72	-198.32786	4.10214	Varney-2019
604978.84	5601637.87	147.16298	54062.15	53751.38	53689.23	53936.72	-247.48658	-45.05658	Varney-2019
604978.81	5601637.53	147.11306	54062.15	53756.65	53694.50	53936.72	-242.21647	-39.78647	Varney-2019
604979.55	5601636.63	147.20572	54062.15	53743.65	53681.50	53936.71	-255.21188	-52.78188	Varney-2019
604979.60	5601636.08	147.15193	54062.15	53733.31	53671.16	53936.71	-265.55118	-63.12118	Varney-2019
604979.69	5601635.22	147.07104	54062.17	53788.10	53725.93	53936.71	-210.78002	-8.35002	Varney-2019
604980.23	5601634.55	147.13671	54062.17	53779.16	53716.99	53936.71	-219.71667	-17.28667	Varney-2019
604980.62	5601632.94	147.04563	54062.20	53731.96	53669.76	53936.70	-266.94336	-64.51336	Varney-2019
604980.11	5601632.90	146.90116	54062.20	53828.90	53766.70	53936.71	-170.00599	32.42401	Varney-2019
604979.69	5601633.24	146.82798	54062.20	53924.08	53861.88	53936.71	-74.82844	127.60156	Varney-2019
604980.27	5601632.30	146.87122	54062.20	53820.45	53758.25	53936.70	-178.45468	23.97532	Varney-2019
604979.87	5601632.11	146.73849	54062.22	53856.74	53794.52	53936.71	-142.18661	60.24339	Varney-2019
604979.94	5601630.98	146.61886	54062.22	53744.64	53682.42	53936.71	-254.28534	-51.85534	Varney-2019
604979.79	5601630.43	146.51034	54062.25	53865.74	53803.49	53936.71	-133.21568	69.21432	Varney-2019
604979.83	5601630.39	146.51636	54062.25	53750.42	53688.17	53936.71	-248.53544	-46.10544	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604979.55	5601629.90	146.37973	54062.27	53746.92	53684.65	53936.71	-252.05651	-49.62651	Varney-2019
604979.79	5601629.90	146.44527	54062.27	53796.71	53734.44	53936.71	-202.26526	0.16474	Varney-2019
604979.83	5601629.92	146.45865	54062.27	53756.64	53694.37	53936.71	-242.33507	-39.90507	Varney-2019
604979.81	5601629.97	146.45933	54062.31	53754.67	53692.36	53936.71	-244.34521	-41.91521	Varney-2019
604979.57	5601629.77	146.36924	54062.31	53779.08	53716.77	53936.71	-219.93630	-17.50630	Varney-2019
604979.66	5601629.50	146.36067	54062.31	53828.26	53765.95	53936.71	-170.75562	31.67438	Varney-2019
604979.77	5601628.64	146.28512	54062.31	53860.05	53797.74	53936.70	-138.96436	63.46564	Varney-2019
604980.28	5601628.64	146.42426	54062.31	53838.84	53776.53	53936.70	-160.17172	42.25828	Varney-2019
604980.25	5601627.01	146.21581	54062.33	53817.98	53755.65	53936.70	-181.05058	21.37942	Varney-2019
604980.10	5601626.66	146.13194	54062.33	53842.77	53780.44	53936.70	-156.26107	46.16893	Varney-2019
604980.04	5601626.61	146.10945	54062.34	53962.55	53900.21	53936.70	-36.49135	165.93865	Varney-2019
604979.90	5601626.70	146.08236	54062.34	53746.72	53684.38	53936.70	-252.32214	-49.89214	Varney-2019
604980.28	5601626.96	146.21784	54062.34	53836.01	53773.67	53936.70	-163.03038	39.39962	Varney-2019
604980.50	5601627.20	146.30730	54062.34	53785.74	53723.40	53936.70	-213.29943	-10.86943	Varney-2019
604980.57	5601626.87	146.28581	54062.34	53741.64	53679.30	53936.70	-257.39881	-54.96881	Varney-2019
604980.66	5601627.02	146.32878	54062.34	53745.03	53682.69	53936.70	-254.00846	-51.57846	Varney-2019
604980.65	5601626.95	146.31745	54062.33	53733.22	53670.89	53936.70	-265.80846	-63.37846	Varney-2019
604980.48	5601626.77	146.24900	54062.33	53749.73	53687.40	53936.70	-249.29920	-46.86920	Varney-2019
604980.24	5601626.49	146.14920	54062.37	53756.63	53694.26	53936.70	-242.44021	-40.01021	Varney-2019
604980.22	5601626.56	146.15235	54062.37	53747.83	53685.46	53936.70	-251.24037	-48.81037	Varney-2019
604980.22	5601626.42	146.13515	54062.36	53735.47	53673.11	53936.70	-263.59026	-61.16026	Varney-2019
604980.21	5601626.59	146.15331	54062.36	53739.24	53676.88	53936.70	-259.82045	-57.39045	Varney-2019
604980.29	5601626.77	146.19722	54062.35	53749.97	53687.62	53936.70	-249.08018	-46.65018	Varney-2019
604980.30	5601626.82	146.20609	54062.37	53797.13	53734.76	53936.70	-201.94017	0.48983	Varney-2019
604980.27	5601626.87	146.20406	54062.37	53764.67	53702.30	53936.70	-234.40036	-31.97036	Varney-2019
604980.28	5601627.07	146.23136	54062.37	53765.09	53702.72	53936.70	-233.98047	-31.55047	Varney-2019
604980.29	5601627.09	146.23654	54062.38	53766.22	53703.84	53936.70	-232.86043	-30.43043	Varney-2019
604980.28	5601627.12	146.23750	54062.38	53766.87	53704.49	53936.70	-232.21051	-29.78051	Varney-2019
604980.28	5601627.13	146.23873	54062.38	53767.08	53704.70	53936.70	-232.00052	-29.57052	Varney-2019
604980.29	5601627.13	146.24146	54062.38	53730.43	53668.05	53936.70	-268.65046	-66.22046	Varney-2019
604980.30	5601627.13	146.24418	54062.38	53731.43	53669.05	53936.70	-267.65041	-65.22041	Varney-2019
604980.30	5601627.14	146.24541	54062.38	53730.65	53668.27	53936.70	-268.43042	-66.00042	Varney-2019
604980.31	5601627.14	146.24814	54062.40	53738.65	53676.25	53936.70	-260.45037	-58.02037	Varney-2019
604980.29	5601627.11	146.23900	54062.40	53743.83	53681.43	53936.70	-255.27045	-52.84045	Varney-2019
604980.17	5601626.96	146.18787	54062.39	53744.78	53682.39	53936.70	-254.31095	-51.88095	Varney-2019
604980.11	5601626.87	146.16046	54062.39	53751.75	53689.36	53936.70	-247.34119	-44.91119	Varney-2019
604979.98	5601626.68	146.10170	54062.41	53761.30	53698.89	53936.70	-237.81171	-35.38171	Varney-2019
604979.86	5601626.52	146.04936	54062.41	53764.72	53702.31	53936.70	-234.39220	-31.96220	Varney-2019
604979.73	5601626.36	145.99430	54062.42	53761.72	53699.30	53936.70	-237.40275	-34.97275	Varney-2019
604979.65	5601626.24	145.95777	54062.42	53763.06	53700.64	53936.70	-236.06307	-33.63307	Varney-2019
604979.58	5601626.11	145.92275	54062.42	53756.12	53693.70	53936.70	-243.00333	-40.57333	Varney-2019
604979.61	5601626.00	145.91742	54062.42	53741.28	53678.86	53936.70	-257.84308	-55.41308	Varney-2019
604979.70	5601626.08	145.95175	54062.45	53752.47	53690.02	53936.70	-246.68268	-44.25268	Varney-2019
604979.73	5601626.05	145.95624	54062.45	53748.55	53686.10	53936.70	-250.60250	-48.17250	Varney-2019
604979.87	5601626.09	145.99928	54062.45	53735.22	53672.77	53936.70	-263.93181	-61.50181	Varney-2019
604980.00	5601626.18	146.04574	54062.45	53744.41	53681.96	53936.70	-254.74121	-52.31121	Varney-2019
604980.08	5601626.20	146.06999	54062.48	53823.65	53761.17	53936.70	-175.53081	26.89919	Varney-2019
604980.14	5601626.22	146.08879	54062.48	53776.76	53714.28	53936.70	-222.42052	-19.99052	Varney-2019
604980.21	5601626.29	146.11645	54062.49	53771.64	53709.15	53936.70	-227.55021	-25.12021	Varney-2019
604980.22	5601626.31	146.12164	54062.49	53762.51	53700.02	53936.70	-236.68018	-34.25018	Varney-2019
604980.27	5601626.35	146.14017	54062.50	53759.12	53696.62	53936.70	-240.07995	-37.64995	Varney-2019
604980.27	5601626.33	146.13771	54062.50	53750.22	53687.72	53936.70	-248.97993	-46.54993	Varney-2019
604980.28	5601626.35	146.14289	54062.52	53752.82	53690.30	53936.70	-246.39990	-43.96990	Varney-2019
604980.36	5601626.36	146.16592	54062.52	53763.70	53701.18	53936.70	-235.51949	-33.08949	Varney-2019
604980.41	5601626.33	146.17585	54062.53	53800.77	53738.24	53936.70	-198.45921	3.97079	Varney-2019
604980.45	5601626.29	146.18183	54062.53	53742.40	53679.87	53936.70	-256.82897	-54.39897	Varney-2019
604980.45	5601626.29	146.18183	54062.55	53739.91	53677.36	53936.70	-259.33897	-56.90897	Varney-2019
604980.45	5601626.28	146.18060	54062.55	53740.72	53678.17	53936.70	-258.52896	-56.09896	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604980.45	5601626.27	146.17937	54062.57	53743.12	53680.55	53936.70	-256.14895	-53.71895	Varney-2019
604980.46	5601626.26	146.18087	54062.57	53742.34	53679.77	53936.70	-256.92889	-54.49889	Varney-2019
604980.49	5601626.17	146.17798	54062.57	53744.72	53682.15	53936.70	-254.54867	-52.11867	Varney-2019
604980.52	5601626.10	146.17755	54062.57	53741.52	53678.95	53936.70	-257.74846	-55.31846	Varney-2019
604980.51	5601626.06	146.16991	54062.58	53732.99	53670.41	53936.70	-266.28848	-63.85848	Varney-2019
604980.26	5601625.74	146.06250	54062.58	53767.23	53704.65	53936.70	-232.04952	-29.61952	Varney-2019
604979.87	5601625.52	145.92929	54062.60	53842.67	53780.07	53936.70	-156.63136	45.79864	Varney-2019
604980.14	5601624.56	145.88487	54062.60	53804.28	53741.68	53936.70	-195.01920	7.41080	Varney-2019
604979.83	5601623.38	145.65564	54062.62	53828.23	53765.61	53936.70	-171.08986	31.34014	Varney-2019
604979.40	5601621.92	145.35959	54062.62	53805.97	53743.35	53936.70	-193.35091	9.07909	Varney-2019
604979.25	5601621.53	145.27101	54062.65	53800.22	53737.57	53936.70	-199.13137	3.29863	Varney-2019
604979.38	5601621.29	145.27686	54062.65	53737.92	53675.27	53936.70	-261.43051	-59.00051	Varney-2019
604978.93	5601621.22	145.14611	54062.65	53817.40	53754.75	53936.70	-181.95277	20.47723	Varney-2019
604978.84	5601620.80	145.07019	54062.65	53788.41	53725.76	53936.70	-210.94290	-8.51290	Varney-2019
604978.27	5601620.77	144.91182	54062.67	53770.12	53707.45	53936.71	-229.25581	-26.82581	Varney-2019
604978.12	5601620.21	144.80253	54062.67	53745.69	53683.02	53936.71	-253.68613	-51.25613	Varney-2019
604978.26	5601620.34	144.85644	54062.68	53747.70	53685.02	53936.71	-251.68551	-49.25551	Varney-2019
604978.25	5601620.39	144.85985	54062.68	53758.06	53695.38	53936.71	-241.32560	-38.89560	Varney-2019
604978.25	5601620.28	144.84637	54062.68	53760.11	53697.43	53936.71	-239.27551	-36.84551	Varney-2019
604978.29	5601620.10	144.83518	54062.68	53770.40	53707.72	53936.71	-228.98516	-26.55516	Varney-2019
604978.60	5601619.47	144.84205	54062.69	53741.55	53678.86	53936.70	-257.84306	-55.41306	Varney-2019
604979.17	5601618.65	144.89602	54062.69	53788.05	53725.36	53936.70	-211.33948	-8.90948	Varney-2019
604979.83	5601618.70	145.08101	54062.69	53758.57	53695.88	53936.70	-240.81613	-38.38613	Varney-2019
604980.42	5601617.85	145.13644	54062.69	53761.25	53698.56	53936.69	-238.13242	-35.70242	Varney-2019
604980.30	5601617.57	145.06953	54062.71	53824.31	53761.60	53936.69	-175.09282	27.33718	Varney-2019
604980.20	5601616.89	144.95891	54062.71	53829.27	53766.56	53936.69	-170.13279	32.29721	Varney-2019
604980.25	5601616.62	144.94470	54062.71	53792.39	53729.68	53936.69	-207.01217	-4.58217	Varney-2019
604980.28	5601615.88	144.88420	54062.72	53744.74	53682.02	53936.69	-254.67084	-52.24084	Varney-2019
604980.03	5601615.39	144.77089	54062.72	53822.35	53759.63	53936.69	-177.06135	25.36865	Varney-2019
604980.52	5601615.51	144.91504	54062.72	53831.30	53768.58	53936.69	-168.10902	34.32098	Varney-2019
604980.25	5601614.93	144.78797	54062.74	53801.59	53738.85	53936.69	-197.83948	4.59052	Varney-2019
604980.08	5601614.62	144.71298	54062.74	53836.09	53773.35	53936.69	-163.33987	39.09013	Varney-2019
604979.98	5601614.31	144.65698	54062.77	53842.35	53779.58	53936.69	-157.10989	45.32011	Varney-2019
604979.92	5601613.98	144.60998	54062.77	53892.75	53829.98	53936.69	-106.70968	95.72032	Varney-2019
604979.80	5601613.91	144.57078	54062.77	53893.19	53830.42	53936.69	-106.27019	96.15981	Varney-2019
604979.62	5601613.96	144.52641	54062.77	53897.13	53834.36	53936.69	-102.33120	100.09880	Varney-2019
604979.69	5601613.47	144.49986	54062.79	53951.36	53888.57	53936.69	-48.12006	154.30994	Varney-2019
604979.72	5601613.11	144.47454	54062.79	53948.67	53885.88	53936.69	-50.80934	151.62066	Varney-2019
604979.46	5601613.73	144.46138	54062.79	53952.61	53889.82	53936.69	-46.87166	155.55834	Varney-2019
604979.08	5601613.08	144.29708	54062.79	53868.15	53805.36	53936.69	-131.33261	71.09739	Varney-2019
604978.70	5601613.13	144.19805	54062.79	53865.63	53802.84	53936.69	-133.85466	68.57534	Varney-2019
604978.56	5601613.31	144.17673	54062.79	53890.70	53827.91	53936.70	-108.78567	93.64433	Varney-2019
604978.44	5601613.56	144.16746	54062.79	53877.12	53814.33	53936.70	-122.36668	80.06332	Varney-2019
604978.41	5601613.85	144.18650	54062.79	53957.23	53894.44	53936.70	-42.25729	160.17271	Varney-2019
604978.35	5601614.07	144.19081	54062.81	53875.32	53812.51	53936.70	-124.18794	78.24206	Varney-2019
604978.29	5601614.19	144.18574	54062.81	53871.41	53808.60	53936.70	-128.09844	74.33156	Varney-2019
604978.21	5601614.29	144.17336	54062.81	53905.18	53842.37	53936.70	-94.32901	108.10099	Varney-2019
604978.14	5601614.28	144.15337	54062.81	53882.51	53819.70	53936.70	-116.99935	85.43065	Varney-2019
604978.06	5601614.18	144.12219	54062.82	53963.01	53900.19	53936.70	-36.50961	165.92039	Varney-2019
604977.92	5601613.82	144.05017	54062.82	53964.29	53901.47	53936.70	-35.22977	167.20023	Varney-2019
604978.12	5601614.14	144.13476	54062.86	53875.64	53812.78	53936.70	-123.91924	78.51076	Varney-2019
604978.10	5601613.93	144.10956	54062.86	53863.40	53800.54	53936.70	-136.15901	66.27099	Varney-2019
604978.09	5601613.68	144.08332	54062.88	53867.11	53804.23	53936.70	-132.46868	69.96132	Varney-2019
604978.06	5601613.42	144.05069	54062.88	53851.99	53789.11	53936.70	-147.58843	54.84157	Varney-2019
604978.03	5601613.13	144.01521	54062.89	53861.73	53798.84	53936.70	-137.85813	64.57187	Varney-2019
604978.01	5601612.88	143.98623	54062.89	53857.30	53794.41	53936.70	-142.28785	60.14215	Varney-2019
604978.00	5601612.75	143.97126	54062.89	53837.96	53775.07	53936.70	-161.62770	40.80230	Varney-2019
604978.03	5601612.63	143.96816	54062.89	53833.96	53771.07	53936.70	-165.62735	36.80265	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604978.07	5601612.42	143.95934	54062.91	53873.40	53810.49	53936.70	-126.20682	76.22318	Varney-2019
604977.74	5601611.89	143.81917	54062.91	53911.53	53848.62	53936.70	-88.07771	114.35229	Varney-2019
604977.97	5601611.82	143.87552	54062.92	53867.24	53804.32	53936.70	-132.37641	70.05359	Varney-2019
604977.81	5601611.77	143.82702	54062.92	53816.05	53753.13	53936.70	-183.56716	18.86284	Varney-2019
604977.95	5601611.73	143.86157	54062.92	53761.77	53698.85	53936.70	-237.84637	-35.41637	Varney-2019
604978.25	5601611.91	143.96061	54062.92	53813.96	53751.04	53936.70	-185.65509	16.77491	Varney-2019
604978.40	5601611.90	144.00072	54062.95	53775.53	53712.58	53936.69	-224.11429	-21.68429	Varney-2019
604978.95	5601612.14	144.17367	54062.95	53812.03	53749.08	53936.69	-187.61181	14.81819	Varney-2019
604978.74	5601611.77	144.08158	54062.97	53801.52	53738.55	53936.69	-198.14232	4.28768	Varney-2019
604978.81	5601611.47	144.07266	54062.95	53829.92	53766.97	53936.69	-169.72148	32.70852	Varney-2019
604978.93	5601611.06	144.06717	54062.95	53811.10	53748.15	53936.69	-188.54021	13.88979	Varney-2019
604979.14	5601609.85	144.01171	54062.95	53865.67	53802.72	53936.69	-133.96721	68.46279	Varney-2019
604979.35	5601609.14	144.00320	54062.98	53837.19	53774.21	53936.68	-162.47499	39.95501	Varney-2019
604979.75	5601608.66	144.06867	54062.98	53796.37	53733.39	53936.68	-203.29213	-0.86213	Varney-2019
604979.95	5601608.50	144.10893	54062.99	53873.56	53810.57	53936.68	-126.11083	76.31917	Varney-2019
604980.71	5601607.97	144.26948	54062.99	53824.75	53761.76	53936.68	-174.91598	27.51402	Varney-2019
604980.92	5601608.28	144.35607	54062.98	53890.35	53827.37	53936.68	-109.30537	93.12463	Varney-2019
604980.69	5601608.36	144.30002	54062.98	53927.46	53864.48	53936.68	-72.19671	130.23329	Varney-2019
604980.65	5601609.31	144.37686	54063.00	53896.12	53833.12	53936.68	-103.55844	98.87156	Varney-2019
604980.92	5601609.54	144.47241	54063.00	53839.99	53776.99	53936.68	-159.68739	42.74261	Varney-2019
604980.94	5601610.02	144.52222	54063.03	53825.63	53762.60	53936.68	-174.07806	28.35194	Varney-2019
604981.29	5601612.15	144.81458	54063.03	53925.02	53861.99	53936.68	-74.68965	127.74035	Varney-2019
604981.52	5601614.51	145.09451	54063.03	53915.61	53852.58	53936.68	-84.10226	118.32774	Varney-2019
604983.31	5601615.64	145.68415	54063.03	53876.49	53813.46	53936.67	-123.21487	79.21513	Varney-2019
604983.87	5601615.58	145.83068	54063.05	53851.84	53788.79	53936.67	-147.88189	54.54811	Varney-2019
604984.46	5601615.15	145.95203	54063.05	53895.07	53832.02	53936.67	-104.64814	97.78186	Varney-2019
604985.18	5601615.80	146.20594	54063.06	53913.39	53850.33	53936.67	-86.33552	116.09448	Varney-2019
604985.57	5601616.13	146.34126	54063.06	53833.32	53770.26	53936.66	-166.40406	36.02594	Varney-2019
604985.43	5601616.61	146.34630	54063.04	53816.60	53753.56	53936.67	-183.10559	19.32441	Varney-2019
604986.29	5601615.83	146.50970	54063.04	53816.63	53753.59	53936.66	-183.06986	19.36014	Varney-2019
604986.69	5601615.75	146.61110	54063.08	53826.42	53763.34	53936.66	-173.31767	29.11233	Varney-2019
604986.98	5601615.43	146.66141	54063.08	53811.16	53748.08	53936.66	-188.57563	13.85437	Varney-2019
604987.72	5601615.02	146.82616	54063.09	53843.73	53780.64	53936.65	-156.01112	46.41888	Varney-2019
604987.91	5601615.05	146.88944	54063.09	53828.93	53765.84	53936.65	-170.80995	31.62005	Varney-2019
604988.31	5601615.14	147.03873	54063.08	53849.17	53786.09	53936.65	-150.55718	51.87282	Varney-2019
604989.10	5601614.80	147.28889	54063.08	53837.62	53774.54	53936.64	-162.10079	40.32921	Varney-2019
604989.11	5601614.46	147.26337	54063.12	53867.75	53804.63	53936.64	-132.01011	70.41989	Varney-2019
604988.91	5601614.55	147.20014	54063.12	53900.87	53837.75	53936.64	-98.89174	103.53826	Varney-2019
604988.60	5601614.19	147.05906	54063.15	53892.83	53829.68	53936.64	-106.96339	95.46661	Varney-2019
604989.32	5601613.92	147.29196	54063.15	53913.17	53850.02	53936.64	-86.61760	115.81240	Varney-2019
604990.13	5601614.60	147.63697	54063.18	53833.55	53770.37	53936.63	-166.26287	36.16713	Varney-2019
604990.85	5601614.64	147.89552	54063.18	53797.46	53734.28	53936.63	-202.34766	0.08234	Varney-2019
604990.94	5601614.97	147.95441	54063.22	53796.79	53733.57	53936.63	-203.05762	-0.62762	Varney-2019
604991.65	5601614.46	148.16462	54063.22	53788.63	53725.41	53936.62	-211.21144	-8.78144	Varney-2019
604991.65	5601614.30	148.15176	54063.23	53773.23	53710.00	53936.62	-226.62113	-24.19113	Varney-2019
604991.38	5601614.35	148.05992	54063.23	53784.89	53721.66	53936.62	-214.96321	-12.53321	Varney-2019
604991.21	5601614.18	147.98575	54063.26	53756.95	53693.69	53936.62	-242.93414	-40.50414	Varney-2019
604990.91	5601614.13	147.87504	54063.26	53732.26	53669.00	53936.63	-267.62626	-65.19626	Varney-2019
604990.58	5601614.09	147.75443	54063.23	53754.38	53691.15	53936.63	-245.47862	-43.04862	Varney-2019
604991.64	5601613.98	148.12249	54063.23	53751.65	53688.42	53936.62	-248.20059	-45.77059	Varney-2019
604992.45	5601613.75	148.39257	54063.25	53783.80	53720.55	53936.61	-216.06416	-13.63416	Varney-2019
604992.35	5601613.86	148.36563	54063.26	53824.00	53760.74	53936.62	-175.87512	26.55488	Varney-2019
604992.41	5601615.78	148.53834	54063.26	53823.60	53760.34	53936.62	-176.27843	26.15157	Varney-2019
604993.03	5601614.57	148.66281	54063.26	53767.94	53704.68	53936.61	-231.93151	-29.50151	Varney-2019
604993.75	5601613.43	148.83134	54063.26	53762.58	53699.32	53936.60	-237.28390	-34.85390	Varney-2019
604993.86	5601613.24	148.85617	54063.26	53812.37	53749.11	53936.60	-187.49270	14.93730	Varney-2019
604994.46	5601612.13	148.98763	54063.28	53739.17	53675.89	53936.60	-260.70595	-58.27595	Varney-2019
604994.35	5601612.16	148.95033	54063.28	53773.79	53710.51	53936.60	-226.08684	-23.65684	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604994.09	5601612.31	148.86819	54063.31	53798.27	53734.96	53936.60	-201.63909	0.79091	Varney-2019
604993.90	5601612.57	148.81966	54063.31	53801.71	53738.40	53936.60	-198.20104	4.22896	Varney-2019
604993.83	5601612.35	148.77785	54063.32	53772.63	53709.31	53936.60	-227.29111	-24.86111	Varney-2019
604994.08	5601611.88	148.83215	54063.32	53763.08	53699.76	53936.60	-236.83828	-34.40828	Varney-2019
604994.14	5601611.80	148.84772	54063.34	53765.14	53701.80	53936.60	-234.79767	-32.36767	Varney-2019
604994.16	5601611.88	148.86095	54063.34	53773.51	53710.17	53936.60	-226.42768	-23.99768	Varney-2019
604994.66	5601611.93	149.04467	54063.37	53793.57	53730.20	53936.59	-206.39404	-3.96404	Varney-2019
604994.73	5601611.96	149.07209	54063.37	53779.65	53716.28	53936.59	-220.31358	-17.88358	Varney-2019
604994.56	5601612.35	149.03997	54063.38	53777.47	53714.09	53936.60	-222.50566	-20.07566	Varney-2019
604995.64	5601611.80	149.38799	54063.38	53797.30	53733.92	53936.59	-202.66643	-0.23643	Varney-2019
604995.82	5601611.89	149.45930	54063.40	53777.73	53714.33	53936.59	-222.25527	-19.82527	Varney-2019
604996.20	5601611.76	149.58685	54063.40	53874.91	53811.51	53936.58	-125.07214	77.35786	Varney-2019
604995.64	5601612.41	149.43211	54063.43	53812.47	53749.04	53936.59	-187.54773	14.88227	Varney-2019
604996.42	5601611.88	149.67459	54063.43	53767.69	53704.26	53936.58	-232.32075	-29.89075	Varney-2019
604996.73	5601611.71	149.77428	54063.45	53773.64	53710.19	53936.58	-226.38806	-23.95806	Varney-2019
604997.79	5601611.78	150.16102	54063.45	53818.60	53755.15	53936.57	-181.42027	21.00973	Varney-2019
604997.91	5601611.82	150.20696	54063.48	53814.53	53751.05	53936.57	-185.51946	16.91054	Varney-2019
604998.69	5601612.01	150.50044	54063.48	53803.40	53739.92	53936.56	-196.64405	5.78595	Varney-2019
604999.06	5601612.55	150.66889	54063.49	53809.24	53745.75	53936.56	-190.81253	11.61747	Varney-2019
604999.50	5601612.31	150.81121	54063.49	53808.16	53744.67	53936.56	-191.88869	10.54131	Varney-2019
604998.97	5601612.94	150.66219	54063.49	53786.44	53722.95	53936.56	-213.61410	-11.18410	Varney-2019
604997.88	5601614.36	150.36839	54063.49	53787.48	53723.99	53936.58	-212.58540	-10.15540	Varney-2019
604998.19	5601614.70	150.50128	54063.51	53872.18	53808.67	53936.57	-127.90389	74.52611	Varney-2019
604998.14	5601614.86	150.49433	54063.51	53908.15	53844.64	53936.57	-91.93462	110.49538	Varney-2019
604998.15	5601614.88	150.49922	54063.52	53919.23	53855.71	53936.57	-80.86459	121.56541	Varney-2019
604999.12	5601613.53	150.75441	54063.52	53918.58	53855.06	53936.56	-81.50435	120.92565	Varney-2019
605000.01	5601612.39	150.99946	54063.52	53914.38	53850.86	53936.56	-85.69507	116.73493	Varney-2019
605000.55	5601611.83	151.15836	54063.52	53918.85	53855.33	53936.55	-81.21970	121.21030	Varney-2019
605000.85	5601611.58	151.25094	54063.55	53909.28	53845.73	53936.55	-90.81685	111.61315	Varney-2019
605001.18	5601611.48	151.36383	54063.55	53912.51	53848.96	53936.54	-87.58413	114.84587	Varney-2019
605001.35	5601611.35	151.41726	54063.59	53902.26	53838.67	53936.54	-97.87253	104.55747	Varney-2019
605000.91	5601611.04	151.23926	54063.59	53836.96	53773.37	53936.55	-163.17509	39.25491	Varney-2019
605000.32	5601611.93	151.08182	54063.60	53814.98	53751.38	53936.55	-185.17166	17.25834	Varney-2019
605000.15	5601612.03	151.02696	54063.63	53809.42	53745.79	53936.55	-190.76317	11.66683	Varney-2019
604999.92	5601612.55	150.97734	54063.63	53781.53	53717.90	53936.56	-218.65612	-16.22612	Varney-2019
604999.74	5601612.65	150.91919	54063.63	53805.59	53741.96	53936.56	-194.59770	7.83230	Varney-2019
604999.58	5601612.94	150.88050	54063.65	53790.25	53726.60	53936.56	-209.95957	-7.52957	Varney-2019
604999.42	5601613.17	150.83812	54063.65	53768.73	53705.08	53936.56	-231.48129	-29.05129	Varney-2019
604999.18	5601613.12	150.74908	54063.69	53794.44	53730.75	53936.56	-205.81296	-3.38296	Varney-2019
604998.81	5601612.91	150.60295	54063.69	53805.36	53741.67	53936.57	-194.89522	7.53478	Varney-2019
605000.41	5601613.26	151.19762	54063.70	53817.06	53753.36	53936.55	-183.19416	19.23584	Varney-2019
605001.28	5601613.53	151.52487	54063.70	53877.67	53813.97	53936.55	-122.57836	79.85164	Varney-2019
605001.76	5601613.77	151.71048	54063.69	53854.64	53790.95	53936.55	-145.59540	56.83460	Varney-2019
605002.05	5601613.91	151.82210	54063.69	53807.98	53744.29	53936.54	-192.25360	10.17640	Varney-2019
605002.54	5601614.95	152.05726	54063.72	53830.94	53767.22	53936.54	-169.32259	33.10741	Varney-2019
605003.12	5601615.22	152.27795	54063.72	53846.77	53783.05	53936.54	-153.48902	48.94098	Varney-2019
605003.21	5601615.67	152.33542	54063.76	53858.47	53794.71	53936.54	-141.82950	60.60050	Varney-2019
605003.01	5601616.32	152.30230	54063.76	53811.44	53747.68	53936.54	-188.86260	13.56740	Varney-2019
605003.30	5601616.32	152.40411	54063.76	53772.20	53708.44	53936.54	-228.10050	-25.67050	Varney-2019
605003.57	5601616.48	152.50792	54063.76	53782.33	53718.57	53936.54	-217.96895	-15.53895	Varney-2019
605003.84	5601615.83	152.56635	54063.80	53808.61	53744.81	53936.54	-191.72532	10.70468	Varney-2019
605004.22	5601616.38	152.73040	54063.80	53791.46	53727.66	53936.53	-208.87398	-6.44398	Varney-2019
605004.59	5601616.58	152.87111	54063.80	53793.78	53729.98	53936.53	-206.55182	-4.12182	Varney-2019
605005.32	5601616.94	153.14938	54063.80	53781.88	53718.08	53936.53	-218.44740	-16.01740	Varney-2019
605004.96	5601617.00	153.02813	54063.85	53754.08	53690.23	53936.53	-246.30011	-43.87011	Varney-2019
605004.90	5601618.35	153.11226	54063.85	53741.79	53677.94	53936.53	-258.59323	-56.16323	Varney-2019
605005.34	5601618.32	153.26215	54063.85	53771.42	53707.57	53936.53	-228.96004	-26.53004	Varney-2019
605005.75	5601618.10	153.38739	54063.85	53774.80	53710.95	53936.53	-225.57667	-23.14667	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605005.93	5601618.18	153.45577	54063.87	53768.70	53704.83	53936.53	-231.69555	-29.26555	Varney-2019
605006.74	5601617.34	153.67513	54063.87	53748.89	53685.02	53936.52	-251.49799	-49.06799	Varney-2019
605007.59	5601617.81	154.00463	54063.89	53791.56	53727.67	53936.51	-208.84291	-6.41291	Varney-2019
605007.53	5601617.98	153.99581	54063.89	53739.16	53675.27	53936.51	-261.24371	-58.81371	Varney-2019
605007.53	5601618.33	154.02056	54063.93	53760.68	53696.75	53936.51	-239.76447	-37.33447	Varney-2019
605007.74	5601618.23	154.08620	54063.93	53790.71	53726.78	53936.51	-209.73275	-7.30275	Varney-2019
605007.61	5601618.04	154.02779	54063.94	53772.30	53708.36	53936.51	-228.15326	-25.72326	Varney-2019
605007.49	5601617.94	153.97910	54063.94	53761.91	53697.97	53936.51	-238.54390	-36.11390	Varney-2019
605007.79	5601618.60	154.12941	54063.97	53799.75	53735.78	53936.51	-200.73321	1.69679	Varney-2019
605007.84	5601619.65	154.22003	54063.97	53790.42	53726.45	53936.52	-210.06516	-7.63516	Varney-2019
605007.53	5601619.44	154.09905	54064.00	53733.60	53669.60	53936.52	-266.91688	-64.48688	Varney-2019
605007.43	5601619.19	154.04701	54064.00	53750.00	53686.00	53936.52	-250.51704	-48.08704	Varney-2019
605007.35	5601619.11	154.01382	54064.05	53724.09	53660.04	53936.52	-276.47743	-74.04743	Varney-2019
605007.34	5601619.13	154.01181	54064.05	53726.52	53662.47	53936.52	-274.04755	-71.61755	Varney-2019
605007.80	5601619.74	154.21263	54064.07	53756.68	53692.61	53936.52	-243.90564	-41.47564	Varney-2019
605008.03	5601620.22	154.32461	54064.07	53783.24	53719.17	53936.52	-217.34508	-14.91508	Varney-2019
605007.94	5601620.71	154.32804	54064.12	53760.05	53695.93	53936.52	-240.58679	-38.15679	Varney-2019
605007.98	5601621.23	154.37775	54064.12	53767.24	53703.12	53936.52	-233.39766	-30.96766	Varney-2019
605008.32	5601621.36	154.50162	54064.16	53787.72	53723.56	53936.52	-212.95560	-10.52560	Varney-2019
605008.47	5601621.97	154.59385	54064.16	53820.41	53756.25	53936.52	-180.26594	22.16406	Varney-2019
605008.52	5601622.45	154.64331	54064.16	53809.55	53745.39	53936.52	-191.12667	11.30333	Varney-2019
605008.01	5601622.00	154.44134	54064.16	53851.71	53787.55	53936.52	-148.96916	53.46084	Varney-2019
605009.01	5601621.84	154.76666	54064.20	53879.97	53815.77	53936.51	-120.74194	81.68806	Varney-2019
605010.06	5601620.46	155.03181	54064.20	53844.73	53780.53	53936.50	-155.97147	46.45853	Varney-2019
605010.50	5601621.89	155.27107	54064.22	53867.87	53803.65	53936.50	-132.85182	69.57818	Varney-2019
605010.94	5601622.61	155.46329	54064.22	53879.90	53815.68	53936.50	-120.82055	81.60945	Varney-2019
605010.32	5601622.03	155.21938	54064.23	53867.49	53803.26	53936.50	-133.24339	69.18661	Varney-2019
605010.70	5601622.10	155.35137	54064.23	53790.42	53726.19	53936.50	-210.31096	-7.88096	Varney-2019
605011.36	5601624.19	155.69901	54064.24	53842.35	53778.11	53936.50	-158.39156	44.03844	Varney-2019
605010.79	5601623.44	155.46448	54064.24	53815.23	53750.99	53936.50	-185.51357	16.91643	Varney-2019
605011.42	5601623.48	155.67610	54064.24	53801.20	53736.96	53936.50	-199.53941	2.89059	Varney-2019
605010.80	5601628.36	155.77203	54064.24	53775.23	53710.99	53936.52	-225.52535	-23.09535	Varney-2019
605011.68	5601628.62	156.06796	54064.27	53775.61	53711.34	53936.51	-225.17036	-22.74036	Varney-2019
605012.50	5601628.19	156.30122	54064.27	53778.39	53714.12	53936.50	-222.38412	-19.95412	Varney-2019
605012.32	5601627.24	156.19186	54064.27	53994.37	53930.10	53936.50	-6.40281	196.02719	Varney-2019
605015.27	5601628.13	157.10131	54064.27	53920.63	53856.36	53936.49	-80.12835	122.30165	Varney-2019
605015.79	5601628.85	157.28989	54064.29	53910.88	53846.59	53936.49	-89.89733	112.53267	Varney-2019
605016.47	5601628.45	157.46586	54064.29	53898.93	53834.64	53936.48	-101.84244	100.58756	Varney-2019
605016.68	5601628.44	157.52617	54064.30	53863.22	53798.92	53936.48	-137.56123	64.86877	Varney-2019
605017.37	5601627.80	157.69398	54064.30	53923.68	53859.38	53936.48	-77.09560	125.33440	Varney-2019
605017.85	5601627.65	157.82606	54064.32	53816.88	53752.56	53936.47	-183.91248	18.51752	Varney-2019
605017.61	5601628.42	157.79452	54064.32	53852.45	53788.13	53936.48	-148.34594	54.08406	Varney-2019
605018.83	5601628.47	158.15028	54064.35	53828.12	53763.77	53936.47	-172.69921	29.73079	Varney-2019
605019.32	5601628.21	158.27992	54064.35	53830.98	53766.63	53936.47	-169.83573	32.59427	Varney-2019
605019.75	5601628.38	158.41251	54064.36	53841.30	53776.94	53936.46	-159.52378	42.90622	Varney-2019
605021.02	5601628.69	158.79425	54064.36	53857.41	53793.05	53936.46	-143.40752	59.02248	Varney-2019
605021.92	5601627.94	159.02216	54064.39	53856.28	53791.89	53936.45	-144.56028	57.86972	Varney-2019
605022.54	5601627.71	159.19247	54064.39	53845.08	53780.69	53936.45	-155.75611	46.67389	Varney-2019
605023.44	5601627.67	159.45247	54064.40	53859.29	53794.89	53936.44	-141.55090	60.87910	Varney-2019
605023.42	5601627.38	159.43478	54064.40	53886.43	53822.03	53936.44	-114.41015	88.01985	Varney-2019
605024.28	5601627.74	159.69950	54064.41	53911.50	53847.09	53936.44	-89.34636	113.08364	Varney-2019
605025.36	5601628.98	160.06061	54064.41	53816.84	53752.43	53936.43	-184.00401	18.42599	Varney-2019
605026.90	5601627.40	160.44890	54064.43	53798.93	53734.50	53936.42	-201.92048	0.50952	Varney-2019
605027.60	5601625.97	160.60310	54064.43	53799.99	53735.56	53936.41	-200.85204	1.57796	Varney-2019
605028.45	5601624.89	160.81633	54064.44	53792.43	53727.99	53936.40	-208.41376	-5.98376	Varney-2019
605029.32	5601624.59	161.06330	54064.44	53891.40	53826.96	53936.40	-109.43778	92.99222	Varney-2019
605030.15	5601623.03	161.26031	54064.44	53834.20	53769.76	53936.39	-166.62795	35.80205	Varney-2019
605030.41	5601624.48	161.38192	54064.44	53806.27	53741.83	53936.39	-194.56113	7.86887	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605030.26	5601626.42	161.39716	54064.44	53780.28	53715.84	53936.40	-220.55826	-18.12826	Varney-2019
605031.54	5601626.09	161.76225	54064.44	53782.48	53718.04	53936.39	-218.34987	-15.91987	Varney-2019
605031.61	5601629.33	161.87571	54064.44	53799.13	53734.69	53936.40	-201.71012	0.71988	Varney-2019
605031.08	5601631.18	161.77746	54064.44	53767.37	53702.93	53936.41	-233.47913	-31.04913	Varney-2019
605030.84	5601631.12	161.70715	54064.45	53867.88	53803.43	53936.41	-132.98025	69.44975	Varney-2019
605030.99	5601630.84	161.74169	54064.45	53767.14	53702.69	53936.41	-233.71851	-31.28851	Varney-2019
605032.20	5601630.19	162.06971	54064.46	53820.78	53756.32	53936.40	-180.07967	22.35033	Varney-2019
605032.25	5601630.07	162.08073	54064.46	53787.74	53723.28	53936.40	-213.11899	-10.68899	Varney-2019
605033.01	5601629.49	162.28356	54064.45	53797.29	53732.84	53936.39	-203.55282	-1.12282	Varney-2019
605032.78	5601629.83	162.22647	54064.45	53788.99	53724.54	53936.40	-211.85524	-9.42524	Varney-2019
605032.67	5601629.52	162.18644	54064.48	53794.44	53729.96	53936.39	-206.43482	-4.00482	Varney-2019
605032.71	5601629.01	162.18417	54064.48	53790.88	53726.40	53936.39	-209.99290	-7.56290	Varney-2019
605032.83	5601628.57	162.20701	54064.52	53787.61	53723.09	53936.39	-213.30076	-10.87076	Varney-2019
605033.07	5601628.09	162.26375	54064.52	53787.53	53723.01	53936.39	-213.37781	-10.94781	Varney-2019
605033.28	5601627.77	162.31631	54064.53	53841.07	53776.54	53936.39	-159.84555	42.58445	Varney-2019
605033.26	5601628.06	162.31809	54064.53	53899.88	53835.35	53936.39	-101.03664	101.39336	Varney-2019
605034.65	5601628.17	162.72411	54064.57	53880.91	53816.34	53936.38	-120.03917	82.39083	Varney-2019
605035.50	5601628.96	162.98868	54064.57	53838.83	53774.26	53936.38	-162.11709	40.31291	Varney-2019
605035.32	5601629.22	162.94270	54064.61	53801.39	53736.78	53936.38	-199.59899	2.83101	Varney-2019
605035.45	5601628.53	162.96438	54064.61	53850.61	53786.00	53936.38	-150.37589	52.05411	Varney-2019
605035.13	5601628.52	162.87151	54064.63	53834.31	53769.68	53936.38	-166.69766	35.73234	Varney-2019
605035.21	5601626.77	162.85392	54064.63	53856.98	53792.35	53936.37	-144.02121	58.40879	Varney-2019
605035.59	5601625.84	162.94380	54064.66	53866.48	53801.82	53936.37	-134.54584	67.88416	Varney-2019
605035.72	5601625.53	162.97498	54064.66	53862.52	53797.86	53936.36	-138.50403	63.92597	Varney-2019
605035.70	5601625.57	162.97000	54064.68	53844.75	53780.07	53936.36	-156.29428	46.13572	Varney-2019
605035.57	5601625.74	162.93566	54064.68	53821.41	53756.73	53936.37	-179.63561	22.79439	Varney-2019
605035.47	5601625.75	162.90652	54064.72	53875.32	53810.60	53936.37	-125.76622	76.66378	Varney-2019
605035.48	5601625.88	162.91243	54064.72	53835.92	53771.20	53936.37	-165.16661	37.26339	Varney-2019
605035.40	5601626.12	162.89448	54064.74	53831.62	53766.88	53936.37	-169.48789	32.94211	Varney-2019
605035.45	5601626.28	162.91280	54064.74	53842.37	53777.63	53936.37	-158.73816	43.69184	Varney-2019
605035.49	5601626.29	162.92474	54064.75	53844.17	53779.42	53936.37	-156.94796	45.48204	Varney-2019
605036.08	5601626.80	163.10873	54064.75	53801.49	53736.74	53936.37	-199.62636	2.80364	Varney-2019
605036.05	5601626.24	163.08763	54064.77	53809.42	53744.65	53936.36	-191.71459	10.71541	Varney-2019
605037.46	5601624.07	163.43929	54064.77	53850.67	53785.90	53936.35	-150.44938	51.98062	Varney-2019
605037.22	5601623.69	163.36992	54064.78	53835.49	53770.71	53936.35	-165.63919	36.79081	Varney-2019
605034.76	5601628.79	162.77087	54064.78	53825.72	53760.94	53936.38	-175.44066	26.98934	Varney-2019
605035.04	5601628.18	162.83746	54064.78	53810.84	53746.06	53936.38	-190.31700	12.11300	Varney-2019
605035.49	5601627.65	162.95584	54064.78	53936.12	53871.34	53936.37	-65.03264	137.39736	Varney-2019
605035.54	5601628.21	162.98314	54064.79	53828.74	53763.95	53936.37	-172.42428	30.00572	Varney-2019
605035.86	5601628.96	163.09267	54064.78	53778.98	53714.20	53936.38	-222.17507	-19.74507	Varney-2019
605036.73	5601628.95	163.34375	54064.78	53764.02	53699.24	53936.37	-237.13016	-34.70016	Varney-2019
605037.07	5601629.16	163.44374	54064.78	53771.09	53706.31	53936.37	-230.05905	-27.62905	Varney-2019
605037.99	5601628.51	163.66313	54064.81	53768.42	53703.61	53936.36	-232.75249	-30.32249	Varney-2019
605039.06	5601628.73	163.93799	54064.81	53776.42	53711.61	53936.36	-224.74829	-22.31829	Varney-2019
605039.43	5601629.95	164.05418	54064.80	53760.46	53695.66	53936.36	-240.70090	-38.27090	Varney-2019
605040.14	5601629.67	164.22791	54064.80	53827.73	53762.93	53936.36	-173.42661	29.00339	Varney-2019
605040.07	5601631.33	164.24020	54064.81	53880.40	53815.59	53936.36	-120.77286	81.65714	Varney-2019
605039.98	5601633.00	164.24787	54064.81	53863.41	53798.60	53936.37	-137.76923	64.66077	Varney-2019
605040.76	5601633.13	164.44454	54064.81	53834.52	53769.71	53936.37	-166.65614	35.77386	Varney-2019
605040.68	5601635.22	164.46122	54064.81	53813.52	53748.71	53936.37	-187.66399	14.76601	Varney-2019
605040.69	5601635.65	164.47122	54064.85	53794.11	53729.26	53936.38	-207.11548	-4.68548	Varney-2019
605041.36	5601636.36	164.64875	54064.85	53781.79	53716.94	53936.38	-219.43502	-17.00502	Varney-2019
605042.40	5601635.57	164.89231	54064.87	53767.47	53702.60	53936.37	-233.76750	-31.33750	Varney-2019
605043.10	5601636.07	165.07301	54064.87	53786.25	53721.38	53936.37	-214.98616	-12.55616	Varney-2019
605042.97	5601636.34	165.04515	54064.89	53838.04	53773.15	53936.37	-163.21773	39.21227	Varney-2019
605043.38	5601637.12	165.15808	54064.89	53808.91	53744.02	53936.37	-192.34873	10.08127	Varney-2019
605043.30	5601637.47	165.14378	54064.91	53775.05	53710.14	53936.37	-226.23036	-23.80036	Varney-2019
605044.53	5601637.28	165.44301	54064.91	53768.20	53703.29	53936.36	-233.07418	-30.64418	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605045.33	5601638.33	165.65381	54064.94	53803.80	53738.86	53936.36	-197.50447	4.92553	Varney-2019
605044.35	5601638.37	165.41453	54064.94	53829.96	53765.02	53936.37	-171.34897	31.08103	Varney-2019
605045.13	5601636.92	165.58543	54064.97	53831.78	53766.81	53936.36	-169.55017	32.87983	Varney-2019
605045.67	5601636.50	165.71264	54064.97	53819.03	53754.06	53936.36	-182.29621	20.13379	Varney-2019
605044.96	5601637.37	165.54989	54064.99	53812.44	53747.45	53936.36	-188.91259	13.51741	Varney-2019
605047.23	5601638.20	166.11729	54064.99	53806.69	53741.70	53936.36	-194.65555	7.77445	Varney-2019
605047.80	5601638.62	166.26171	54064.98	53805.94	53740.96	53936.35	-195.39459	7.03541	Varney-2019
605049.73	5601635.93	166.70692	54064.98	53812.09	53747.11	53936.34	-189.22585	13.20415	Varney-2019
605050.21	5601637.09	166.83642	54065.00	53780.04	53715.04	53936.34	-221.29809	-18.86809	Varney-2019
605050.07	5601637.42	166.80519	54065.00	53783.06	53718.06	53936.34	-218.27997	-15.84997	Varney-2019
605051.06	5601637.04	167.04491	54065.02	53788.86	53723.84	53936.33	-212.49411	-10.06411	Varney-2019
605051.69	5601638.83	167.21461	54065.02	53743.41	53678.39	53936.34	-257.94814	-55.51814	Varney-2019
605052.44	5601637.95	167.39113	54065.06	53793.90	53728.84	53936.33	-207.49143	-5.06143	Varney-2019
605053.65	5601637.92	167.68747	54065.06	53757.49	53692.43	53936.33	-243.89593	-41.46593	Varney-2019
605054.50	5601638.07	167.89670	54065.04	53778.06	53713.02	53936.32	-223.30273	-20.87273	Varney-2019
605054.27	5601638.56	167.84335	54065.04	53779.12	53714.08	53936.33	-222.24566	-19.81566	Varney-2019
605055.27	5601636.88	168.07904	54065.03	53756.58	53691.55	53936.31	-244.76466	-42.33466	Varney-2019
605055.43	5601637.44	168.12128	54065.03	53770.55	53705.52	53936.32	-230.79613	-28.36613	Varney-2019
605056.11	5601637.23	168.28726	54065.07	53741.24	53676.17	53936.31	-260.14228	-57.71228	Varney-2019
605057.09	5601636.10	168.52379	54065.07	53708.60	53643.53	53936.30	-292.77344	-90.34344	Varney-2019
605057.62	5601635.46	168.65238	54065.08	53740.95	53675.87	53936.30	-260.42853	-57.99853	Varney-2019
605058.88	5601635.48	168.96385	54065.08	53771.10	53706.02	53936.29	-230.27293	-27.84293	Varney-2019
605059.38	5601635.31	169.08712	54065.11	53770.81	53705.70	53936.29	-230.59000	-28.16000	Varney-2019
605059.86	5601635.40	169.20594	54065.14	53770.87	53705.73	53936.29	-230.55819	-28.12819	Varney-2019
605060.41	5601635.53	169.34204	54065.14	53762.76	53697.62	53936.29	-238.66624	-36.23624	Varney-2019
605060.93	5601636.85	169.47124	54065.14	53759.34	53694.20	53936.29	-242.08922	-39.65922	Varney-2019
605061.20	5601636.33	169.53750	54065.15	53784.73	53719.58	53936.29	-216.70591	-14.27591	Varney-2019
605061.38	5601637.05	169.58197	54065.15	53755.06	53689.91	53936.29	-246.37801	-43.94801	Varney-2019
605061.26	5601637.70	169.55263	54065.17	53816.69	53751.52	53936.29	-184.77117	17.65883	Varney-2019
605061.76	5601639.63	169.67928	54065.17	53784.25	53719.08	53936.30	-217.21665	-14.78665	Varney-2019
605062.74	5601638.80	169.94426	54065.19	53776.75	53711.56	53936.29	-224.72827	-22.29827	Varney-2019
605063.00	5601639.30	170.01478	54065.19	53755.04	53689.85	53936.29	-246.43896	-44.00896	Varney-2019
605062.27	5601642.34	169.89689	54065.21	53794.21	53729.00	53936.30	-207.30289	-4.87289	Varney-2019
605062.94	5601642.72	170.11113	54065.21	53752.36	53687.15	53936.30	-249.15012	-46.72012	Varney-2019
605063.10	5601643.44	170.21564	54065.22	53748.02	53682.80	53936.30	-253.50059	-51.07059	Varney-2019
605063.72	5601642.84	170.33347	54065.22	53757.65	53692.43	53936.30	-243.86631	-41.43631	Varney-2019
605063.68	5601642.32	170.27837	54065.24	53753.16	53687.92	53936.30	-248.37558	-45.94558	Varney-2019
605063.78	5601641.99	170.27747	54065.24	53758.18	53692.94	53936.29	-243.35447	-40.92447	Varney-2019
605065.32	5601643.22	170.80137	54065.26	53748.70	53683.44	53936.29	-252.84872	-50.41872	Varney-2019
605066.48	5601644.49	171.22707	54065.26	53748.80	53683.54	53936.28	-252.74495	-50.31495	Varney-2019
605066.96	5601645.25	171.42404	54065.28	53766.54	53701.26	53936.28	-235.02379	-32.59379	Varney-2019
605066.25	5601646.34	171.32417	54065.28	53753.31	53688.03	53936.29	-248.25940	-45.82940	Varney-2019
605065.84	5601647.11	171.27823	54065.28	53794.85	53729.57	53936.29	-206.72290	-4.29290	Varney-2019
605065.08	5601647.86	171.13408	54065.28	53773.92	53708.64	53936.30	-227.65820	-25.22820	Varney-2019
605065.40	5601648.80	171.30280	54065.28	53758.91	53693.63	53936.30	-242.66819	-40.23819	Varney-2019
605065.78	5601649.19	171.44099	54065.28	53756.05	53690.77	53936.30	-245.52688	-43.09688	Varney-2019
605066.41	5601650.15	171.69757	54065.27	53773.30	53708.03	53936.30	-228.26526	-25.83526	Varney-2019
605066.54	5601650.62	171.77413	54065.27	53758.07	53692.80	53936.30	-243.49540	-41.06540	Varney-2019
605066.66	5601652.13	171.93810	54065.27	53794.60	53729.33	53936.30	-206.96741	-4.53741	Varney-2019
605066.71	5601653.23	172.04728	54065.27	53805.94	53740.67	53936.30	-195.62908	6.80092	Varney-2019
605067.05	5601654.53	172.25458	54065.26	53778.77	53713.51	53936.30	-222.78954	-20.35954	Varney-2019
605067.76	5601654.75	172.47138	54065.26	53781.29	53716.03	53936.30	-220.26614	-17.83614	Varney-2019
605068.10	5601656.81	172.74612	54065.23	53790.19	53724.96	53936.30	-211.33790	-8.90790	Varney-2019
605067.81	5601657.24	172.70257	54065.23	53838.54	53773.31	53936.30	-162.99020	39.43980	Varney-2019
605067.65	5601657.98	172.72231	54065.22	53909.24	53844.02	53936.30	-92.28234	110.14766	Varney-2019
605067.61	5601657.98	172.71110	54065.22	53872.05	53806.83	53936.30	-129.47256	72.95744	Varney-2019
605067.32	5601659.68	172.77773	54065.20	53901.53	53836.33	53936.31	-99.97708	102.45292	Varney-2019
605067.16	5601659.49	172.71624	54065.20	53801.95	53736.75	53936.31	-199.55762	2.87238	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605066.45	5601659.93	172.55481	54065.22	53797.69	53732.47	53936.31	-203.84222	-1.41222	Varney-2019
605066.18	5601660.71	172.54625	54065.22	53767.55	53702.33	53936.32	-233.98506	-31.55506	Varney-2019
605066.18	5601661.18	172.58685	54065.22	53794.73	53729.51	53936.32	-206.80588	-4.37588	Varney-2019
605066.06	5601661.52	172.58237	54065.22	53762.17	53696.95	53936.32	-239.36713	-36.93713	Varney-2019
605066.73	5601662.22	172.83204	54065.22	53767.48	53702.26	53936.31	-234.05472	-31.62472	Varney-2019
605067.99	5601663.63	173.31111	54065.23	53824.85	53759.62	53936.31	-176.69031	25.73969	Varney-2019
605068.96	5601662.99	173.52960	54065.23	53811.24	53746.01	53936.30	-190.29392	12.13608	Varney-2019
605068.09	5601664.87	173.44782	54065.23	53820.91	53755.68	53936.31	-180.63192	21.79809	Varney-2019
605068.05	5601665.92	173.52822	54065.25	53831.59	53766.34	53936.31	-169.97395	32.45605	Varney-2019
605067.88	5601667.35	173.68084	54065.25	53863.14	53797.89	53936.32	-138.42535	64.00465	Varney-2019
605068.42	5601668.51	173.99865	54065.28	53868.27	53802.99	53936.31	-133.32274	69.10726	Varney-2019
605069.33	5601668.53	174.25611	54065.28	53814.92	53749.64	53936.31	-186.66786	15.76214	Varney-2019
605070.69	5601667.97	174.55909	54065.30	53849.47	53784.17	53936.30	-152.13034	50.29966	Varney-2019
605071.40	5601667.80	174.73516	54065.30	53780.81	53715.51	53936.30	-220.78644	-18.35644	Varney-2019
605071.60	5601668.66	174.90903	54065.36	53757.01	53691.65	53936.30	-244.64573	-42.21573	Varney-2019
605072.07	5601669.27	175.12332	54065.36	53756.34	53690.98	53936.29	-245.31348	-42.88348	Varney-2019
605071.92	5601669.54	175.11833	54065.38	53770.80	53705.42	53936.29	-230.87440	-28.44440	Varney-2019
605071.89	5601671.09	175.32117	54065.38	53799.62	53734.24	53936.30	-202.05524	0.37476	Varney-2019
605071.92	5601672.22	175.48331	54065.41	53825.97	53760.56	53936.30	-175.73559	26.69442	Varney-2019
605071.78	5601672.89	175.53652	54065.41	53849.69	53784.28	53936.30	-152.01660	50.41340	Varney-2019
605071.52	5601673.37	175.53161	54065.46	53776.87	53711.41	53936.30	-224.88815	-22.45815	Varney-2019
605071.83	5601673.04	175.57056	54065.46	53775.83	53710.37	53936.30	-225.92641	-23.49641	Varney-2019
605071.90	5601673.66	175.67402	54065.47	53801.08	53735.61	53936.30	-200.68632	1.74368	Varney-2019
605071.50	5601674.71	175.70974	54065.47	53797.50	53732.03	53936.30	-204.26881	-1.83881	Varney-2019
605071.74	5601673.99	175.67583	54065.53	53780.40	53714.87	53936.30	-221.42729	-18.99729	Varney-2019
605072.08	5601674.72	175.86671	54065.53	53764.65	53699.12	53936.30	-237.17588	-34.74588	Varney-2019
605072.52	5601675.96	176.15224	54065.54	53801.86	53736.32	53936.29	-199.97424	2.45576	Varney-2019
605072.05	5601676.88	176.15230	54065.54	53786.79	53721.25	53936.30	-215.04700	-12.61700	Varney-2019
605072.45	5601677.25	176.30803	54065.60	53775.50	53709.90	53936.30	-226.39519	-23.96519	Varney-2019
605073.06	5601677.29	176.47417	54065.60	53758.68	53693.08	53936.29	-243.21220	-40.78220	Varney-2019
605074.69	5601676.28	176.77132	54065.60	53760.00	53694.40	53936.28	-241.88357	-39.45357	Varney-2019
605075.83	5601676.83	177.14475	54065.60	53775.24	53709.64	53936.28	-226.63823	-24.20823	Varney-2019
605077.27	5601676.76	177.51658	54065.60	53744.05	53678.45	53936.27	-257.82104	-55.39104	Varney-2019
605078.18	5601676.84	177.76722	54065.60	53776.68	53711.08	53936.27	-225.18658	-22.75658	Varney-2019
605078.66	5601678.32	178.07710	54065.62	53759.49	53693.87	53936.27	-242.39535	-39.96535	Varney-2019
605080.32	5601679.59	178.66444	54065.62	53778.09	53712.47	53936.26	-223.78832	-21.35832	Varney-2019
605080.25	5601681.52	178.87923	54065.63	53760.46	53694.83	53936.26	-241.43030	-39.00030	Varney-2019
605079.93	5601684.49	179.15764	54065.63	53736.20	53670.57	53936.26	-265.69430	-63.26430	Varney-2019
605081.32	5601685.37	179.60974	54065.67	53767.75	53702.08	53936.26	-234.17873	-31.74873	Varney-2019
605081.61	5601685.36	179.68061	54065.67	53756.06	53690.39	53936.26	-245.86740	-43.43740	Varney-2019
605082.97	5601683.81	179.83932	54065.71	53747.96	53682.25	53936.25	-253.99970	-51.56970	Varney-2019
605083.54	5601684.00	180.00437	54065.71	53740.81	53675.10	53936.25	-261.14726	-58.71726	Varney-2019
605084.71	5601684.11	180.31041	54065.72	53812.46	53746.74	53936.24	-189.50199	12.92801	Varney-2019
605083.88	5601688.64	180.61838	54065.72	53777.42	53711.70	53936.25	-224.55047	-22.12047	Varney-2019
605084.42	5601689.16	180.80799	54065.72	53774.23	53708.51	53936.25	-227.73866	-25.30866	Varney-2019
605083.87	5601694.10	181.22635	54065.72	53780.24	53714.52	53936.26	-221.73646	-19.30646	Varney-2019
605084.82	5601695.61	181.61229	54065.75	53819.33	53753.58	53936.25	-182.67429	19.75572	Varney-2019
605085.82	5601695.25	181.80412	54065.78	53734.49	53668.71	53936.25	-267.53979	-65.10979	Varney-2019
605086.34	5601696.72	182.07220	54065.78	53736.12	53670.34	53936.25	-265.90970	-63.47970	Varney-2019
605087.61	5601696.15	182.22455	54065.78	53785.43	53719.65	53936.25	-216.59594	-14.16594	Varney-2019
605087.84	5601696.98	182.34959	54065.78	53770.22	53704.44	53936.25	-231.80646	-29.37646	Varney-2019
605088.81	5601696.60	182.47206	54065.78	53788.22	53722.44	53936.24	-213.80366	-11.37366	Varney-2019
605089.68	5601696.78	182.63562	54065.82	53771.29	53705.47	53936.24	-230.77183	-28.34183	Varney-2019
605090.71	5601697.69	182.89805	54065.82	53703.90	53638.08	53936.24	-298.16066	-95.73066	Varney-2019
605091.51	5601697.66	183.02737	54065.86	53735.21	53669.35	53936.24	-266.88874	-64.45874	Varney-2019
605092.59	5601697.49	183.18955	54065.86	53725.47	53659.61	53936.24	-276.62596	-74.19596	Varney-2019
605092.71	5601697.76	183.23547	54065.89	53753.69	53687.80	53936.24	-248.43608	-46.00608	Varney-2019
605093.61	5601697.32	183.34237	54065.89	53729.92	53664.03	53936.23	-272.20330	-69.77330	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605094.83	5601696.71	183.48800	54065.88	53720.30	53654.42	53936.23	-281.80946	-79.37946	Varney-2019
605095.41	5601696.71	183.58480	54065.88	53701.80	53635.92	53936.23	-300.30808	-97.87808	Varney-2019
605096.70	5601696.59	183.78926	54065.88	53693.54	53627.66	53936.22	-308.56481	-106.13481	Varney-2019
605097.11	5601696.54	183.85329	54065.88	53699.64	53633.76	53936.22	-302.46375	-100.03375	Varney-2019
605097.98	5601696.26	183.97404	54065.87	53709.27	53643.40	53936.22	-292.82119	-90.39119	Varney-2019
605098.28	5601696.21	184.01994	54065.87	53721.93	53656.06	53936.22	-280.16038	-77.73038	Varney-2019
605098.46	5601696.64	184.08768	54065.88	53707.20	53641.32	53936.22	-294.90070	-92.47070	Varney-2019
605099.24	5601695.67	184.13441	54065.88	53747.11	53681.23	53936.22	-254.98712	-52.55712	Varney-2019
605099.40	5601694.69	184.07723	54065.87	53718.25	53652.38	53936.22	-283.83500	-81.40500	Varney-2019
605101.44	5601693.65	184.33825	54065.87	53711.73	53645.86	53936.21	-290.34803	-87.91803	Varney-2019
605101.10	5601693.37	184.25658	54065.86	53689.42	53623.56	53936.21	-312.64837	-110.21837	Varney-2019
605101.55	5601693.78	184.36786	54065.86	53718.90	53653.04	53936.21	-283.16800	-80.73800	Varney-2019
605101.88	5601693.63	184.41217	54065.86	53685.32	53619.46	53936.21	-316.74689	-114.31689	Varney-2019
605103.57	5601690.60	184.46227	54065.86	53720.00	53654.14	53936.20	-282.05674	-79.62674	Varney-2019
605104.36	5601691.09	184.63997	54065.86	53729.56	53663.70	53936.20	-272.49563	-70.06563	Varney-2019
605104.04	5601693.00	184.73370	54065.86	53819.69	53753.83	53936.20	-182.37023	20.05977	Varney-2019
605103.41	5601692.51	184.58590	54065.86	53853.11	53787.25	53936.20	-148.95087	53.47913	Varney-2019
605102.65	5601691.69	184.38783	54065.86	53721.70	53655.84	53936.20	-280.36125	-77.93125	Varney-2019
605103.65	5601691.50	184.54762	54065.87	53717.58	53651.71	53936.20	-284.48829	-82.05829	Varney-2019
605104.52	5601691.25	184.68054	54065.87	53724.46	53658.59	53936.20	-277.60553	-75.17553	Varney-2019
605105.62	5601690.76	184.83636	54065.86	53719.52	53653.66	53936.19	-282.53166	-80.10166	Varney-2019
605106.83	5601690.90	185.06006	54065.86	53749.35	53683.49	53936.19	-252.69877	-50.26877	Varney-2019
605107.77	5601691.30	185.25462	54065.86	53745.83	53679.97	53936.19	-256.21715	-53.78715	Varney-2019
605108.47	5601691.95	185.42392	54065.86	53736.42	53670.56	53936.19	-265.62673	-63.19673	Varney-2019
605109.61	5601692.02	185.62763	54065.88	53704.79	53638.91	53936.18	-297.27394	-94.84394	Varney-2019
605110.21	5601691.77	185.71503	54065.88	53729.05	53663.17	53936.18	-273.01184	-70.58184	Varney-2019
605110.67	5601693.13	185.88792	54065.87	53765.09	53699.22	53936.18	-236.96370	-34.53370	Varney-2019
605110.33	5601693.81	185.87588	54065.87	53788.95	53723.08	53936.19	-213.10608	-10.67608	Varney-2019
605109.99	5601693.65	185.80652	54065.86	53808.40	53742.54	53936.19	-193.64657	8.78343	Varney-2019
605111.34	5601691.38	185.89092	54065.88	53730.17	53664.29	53936.18	-271.88790	-69.45790	Varney-2019
605111.17	5601689.78	185.74808	54065.88	53696.26	53630.38	53936.17	-305.79486	-103.36486	Varney-2019
605111.70	5601689.83	185.84834	54065.88	53723.38	53657.50	53936.17	-278.67349	-76.24349	Varney-2019
605113.00	5601690.91	186.16379	54065.88	53749.85	53683.97	53936.17	-252.20216	-49.77216	Varney-2019
605114.35	5601690.36	186.37201	54065.88	53706.97	53641.09	53936.17	-295.07717	-92.64717	Varney-2019
605115.10	5601691.57	186.59540	54065.87	53709.79	53643.92	53936.17	-292.24768	-89.81768	Varney-2019
605116.10	5601691.40	186.76741	54065.87	53751.89	53686.02	53936.16	-250.14447	-47.71447	Varney-2019
605115.72	5601693.40	186.83731	54065.85	53783.71	53717.86	53936.17	-218.30994	-15.87994	Varney-2019
605116.80	5601693.28	187.02833	54065.85	53718.75	53652.90	53936.17	-283.26660	-80.83660	Varney-2019
605117.37	5601692.81	187.10041	54065.87	53720.42	53654.55	53936.16	-281.61395	-79.18395	Varney-2019
605117.21	5601693.00	187.08429	54065.87	53751.59	53685.72	53936.16	-250.44482	-48.01482	Varney-2019
605116.52	5601695.60	187.13954	54065.84	53746.61	53680.77	53936.17	-255.40247	-52.97247	Varney-2019
605115.03	5601704.77	187.50116	54065.84	53717.48	53651.64	53936.20	-284.55697	-82.12697	Varney-2019
605114.61	5601707.14	187.58612	54065.83	53735.11	53669.28	53936.20	-266.92345	-64.49345	Varney-2019
605114.33	5601708.41	187.62082	54065.83	53744.48	53678.65	53936.21	-257.55710	-55.12710	Varney-2019
605114.27	5601708.49	187.61490	54065.81	53735.47	53669.66	53936.21	-266.54746	-64.11746	Varney-2019
605114.82	5601707.87	187.67685	54065.81	53760.50	53694.69	53936.20	-241.51443	-39.08443	Varney-2019
605115.69	5601707.17	187.79387	54065.79	53731.53	53665.74	53936.20	-270.46027	-68.03027	Varney-2019
605115.96	5601707.22	187.84879	54065.79	53703.54	53637.75	53936.20	-298.44957	-96.01957	Varney-2019
605116.63	5601706.09	187.89699	54065.79	53722.93	53657.14	53936.20	-279.05509	-76.62509	Varney-2019
605117.70	5601706.32	188.11653	54065.79	53728.85	53663.06	53936.19	-273.13238	-70.70238	Varney-2019
605120.75	5601700.85	188.30253	54065.77	53738.59	53672.82	53936.17	-263.35154	-60.92154	Varney-2019
605121.81	5601697.20	188.23725	54065.77	53741.65	53675.88	53936.16	-260.28066	-57.85066	Varney-2019
605122.46	5601696.49	188.30672	54065.77	53761.49	53695.72	53936.16	-240.43727	-38.00727	Varney-2019
605122.43	5601696.41	188.29532	54065.77	53731.21	53665.44	53936.16	-270.71719	-68.28719	Varney-2019
605122.15	5601696.48	188.24834	54065.79	53705.54	53639.75	53936.16	-296.40814	-93.97814	Varney-2019
605121.37	5601696.13	188.07800	54065.79	53720.51	53654.72	53936.16	-281.43965	-79.00965	Varney-2019
605121.30	5601695.97	188.05344	54065.79	53731.05	53665.26	53936.16	-270.89951	-68.46951	Varney-2019
605121.32	5601695.85	188.04849	54065.79	53727.04	53661.25	53936.16	-274.90919	-72.47919	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605121.40	5601695.62	188.04672	54065.84	53765.25	53699.41	53936.16	-236.74847	-34.31847	Varney-2019
605122.34	5601695.66	188.22411	54065.84	53705.05	53639.21	53936.16	-296.94585	-94.51585	Varney-2019
605121.71	5601696.06	188.13611	54065.84	53744.07	53678.23	53936.16	-257.92852	-55.49852	Varney-2019
605121.70	5601695.63	188.10313	54065.84	53725.97	53660.13	53936.16	-276.02763	-73.59763	Varney-2019
605121.61	5601695.58	188.08281	54065.86	53689.36	53623.50	53936.16	-312.65778	-110.22778	Varney-2019
605121.17	5601695.93	188.02640	54065.86	53719.88	53654.02	53936.16	-282.13980	-79.70980	Varney-2019
605121.51	5601694.44	187.98183	54065.91	53746.87	53680.96	53936.16	-255.19564	-52.76564	Varney-2019
605122.26	5601693.22	188.03209	54065.91	53731.89	53665.98	53936.15	-270.17090	-67.74090	Varney-2019
605122.44	5601693.54	188.08858	54065.93	53726.73	53660.80	53936.15	-275.35107	-72.92107	Varney-2019
605122.09	5601693.71	188.03625	54065.93	53739.86	53673.93	53936.15	-262.22243	-59.79243	Varney-2019
605122.03	5601693.90	188.03894	54065.99	53731.71	53665.72	53936.15	-270.43300	-68.00300	Varney-2019
605121.78	5601693.79	187.98475	54065.99	53731.28	53665.29	53936.15	-270.86348	-68.43348	Varney-2019
605122.54	5601694.09	188.14705	54066.02	53771.21	53705.19	53936.15	-230.96195	-28.53195	Varney-2019
605122.68	5601693.75	188.14820	54066.04	53722.99	53656.95	53936.15	-279.20083	-76.77083	Varney-2019
605123.82	5601693.92	188.37136	54066.04	53707.55	53641.51	53936.15	-294.63793	-92.20793	Varney-2019
605124.33	5601694.43	188.50313	54066.04	53716.56	53650.52	53936.15	-285.62754	-83.19754	Varney-2019
605124.66	5601693.68	188.50901	54066.09	53742.14	53676.05	53936.15	-260.09502	-57.66502	Varney-2019
605124.04	5601692.70	188.32255	54066.09	53699.71	53633.62	53936.14	-302.52473	-100.09473	Varney-2019
605125.16	5601692.54	188.51726	54066.11	53708.40	53642.29	53936.14	-293.85121	-91.42121	Varney-2019
605124.69	5601692.58	188.43357	54066.11	53709.74	53643.63	53936.14	-292.51263	-90.08263	Varney-2019
605125.58	5601692.72	188.60800	54066.12	53713.24	53647.12	53936.14	-289.02039	-86.59039	Varney-2019
605125.67	5601692.59	188.61497	54066.12	53709.15	53643.03	53936.14	-293.10987	-90.67987	Varney-2019
605126.44	5601692.95	188.78368	54066.15	53727.01	53660.86	53936.14	-275.27842	-72.84842	Varney-2019
605126.31	5601692.98	188.76193	54066.15	53692.73	53626.58	53936.14	-309.55886	-107.12886	Varney-2019
605127.15	5601692.96	188.91542	54066.17	53711.40	53645.23	53936.14	-290.90642	-88.47642	Varney-2019
605126.80	5601692.80	188.83893	54066.17	53732.70	53666.53	53936.14	-269.60709	-67.17709	Varney-2019
605127.40	5601693.13	188.97426	54066.18	53771.16	53704.98	53936.14	-231.15606	-28.72606	Varney-2019
605127.50	5601693.50	189.02039	54066.18	53754.92	53688.74	53936.14	-247.39654	-44.96654	Varney-2019
605128.45	5601692.95	189.15452	54066.20	53698.88	53632.68	53936.13	-303.45270	-101.02270	Varney-2019
605129.59	5601692.87	189.35880	54066.20	53708.54	53642.34	53936.13	-293.78929	-91.35929	Varney-2019
605130.31	5601692.84	189.48933	54066.18	53709.36	53643.18	53936.13	-292.94718	-90.51718	Varney-2019
605130.78	5601692.31	189.53566	54066.18	53694.45	53628.27	53936.12	-307.85477	-105.42477	Varney-2019
605130.33	5601693.21	189.52113	54066.21	53724.65	53658.44	53936.13	-277.68788	-75.25788	Varney-2019
605129.92	5601693.97	189.50306	54066.21	53758.91	53692.70	53936.13	-243.43059	-41.00059	Varney-2019
605130.79	5601693.33	189.61519	54066.22	53758.79	53692.57	53936.13	-243.55681	-41.12681	Varney-2019
605131.59	5601692.48	189.69789	54066.22	53714.03	53647.81	53936.12	-288.31281	-85.88281	Varney-2019
605131.48	5601692.81	189.70285	54066.23	53721.02	53654.79	53936.12	-281.33379	-78.90379	Varney-2019
605131.25	5601693.05	189.67875	54066.23	53726.64	53660.41	53936.12	-275.71493	-73.28493	Varney-2019
605132.97	5601693.42	190.02468	54066.26	53726.05	53659.79	53936.12	-276.33077	-73.90077	Varney-2019
605133.43	5601693.34	190.10346	54066.26	53745.00	53678.74	53936.12	-257.37930	-54.94930	Varney-2019
605133.89	5601693.36	190.18995	54066.26	53738.56	53672.30	53936.12	-263.81803	-61.38803	Varney-2019
605135.23	5601693.90	190.47954	54066.26	53764.31	53698.05	53936.12	-238.06527	-35.63527	Varney-2019
605134.76	5601694.04	190.40353	54066.27	53777.01	53710.74	53936.12	-225.37690	-22.94690	Varney-2019
605134.44	5601694.44	190.37542	54066.27	53736.63	53670.36	53936.12	-265.75861	-63.32861	Varney-2019
605134.21	5601694.68	190.35147	54066.26	53732.45	53666.19	53936.12	-269.92974	-67.49974	Varney-2019
605134.87	5601694.99	190.49785	54066.26	53786.65	53720.39	53936.12	-215.72847	-13.29847	Varney-2019
605135.96	5601694.36	190.59935	54066.26	53748.44	53682.18	53936.12	-253.93545	-51.50545	Varney-2019
605136.87	5601693.71	190.63317	54066.26	53712.03	53645.77	53936.11	-290.34378	-87.91378	Varney-2019
605137.40	5601694.00	190.70563	54066.27	53745.96	53679.69	53936.11	-256.42411	-53.99411	Varney-2019
605138.58	5601694.06	190.82070	54066.27	53704.92	53638.65	53936.11	-297.46371	-95.03371	Varney-2019
605139.35	5601694.83	190.95493	54066.26	53689.79	53623.53	53936.11	-312.58483	-110.15483	Varney-2019
605140.42	5601696.47	191.18937	54066.26	53704.93	53638.67	53936.12	-297.44744	-95.01744	Varney-2019
605141.03	5601697.96	191.36967	54066.27	53690.82	53624.55	53936.12	-311.56994	-109.13994	Varney-2019
605141.06	5601699.45	191.49483	54066.27	53700.82	53634.55	53936.12	-301.57271	-99.14271	Varney-2019
605140.32	5601701.01	191.55008	54066.27	53690.48	53624.21	53936.13	-311.91606	-109.48606	Varney-2019
605139.77	5601702.65	191.62909	54066.27	53708.52	53642.25	53936.13	-293.87948	-91.44948	Varney-2019
605139.68	5601704.60	191.77827	54066.27	53686.59	53620.32	53936.13	-315.81324	-113.38324	Varney-2019
605139.43	5601705.63	191.83640	54066.27	53730.28	53664.01	53936.14	-272.12536	-69.69536	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605139.51	5601705.59	191.84129	54066.30	53691.12	53624.82	53936.14	-311.31523	-108.88523	Varney-2019
605139.52	5601705.64	191.84636	54066.30	53693.62	53627.32	53936.14	-308.81532	-106.38532	Varney-2019
605139.57	5601705.61	191.84901	54066.30	53685.35	53619.05	53936.14	-317.08523	-114.65523	Varney-2019
605139.53	5601705.65	191.84818	54066.30	53695.55	53629.25	53936.14	-306.88533	-104.45533	Varney-2019
605139.48	5601705.58	191.83744	54066.34	53776.99	53710.65	53936.14	-225.48523	-23.05523	Varney-2019
605139.35	5601705.59	191.82504	54066.34	53756.18	53689.84	53936.14	-246.29534	-43.86534	Varney-2019
605139.33	5601705.80	191.83999	54066.37	53702.05	53635.68	53936.14	-300.45575	-98.02575	Varney-2019
605139.20	5601706.11	191.85180	54066.37	53694.32	53627.95	53936.14	-308.18643	-105.75643	Varney-2019
605139.18	5601706.39	191.87237	54066.39	53717.89	53651.50	53936.14	-284.63698	-82.20698	Varney-2019
605138.64	5601706.44	191.82124	54066.39	53712.09	53645.70	53936.14	-290.43743	-88.00743	Varney-2019
605138.55	5601706.48	191.81526	54066.45	53709.42	53642.97	53936.14	-293.16757	-90.73757	Varney-2019
605138.91	5601705.77	191.79485	54066.45	53688.14	53621.69	53936.14	-314.44597	-112.01597	Varney-2019
605138.92	5601705.70	191.79023	54066.49	53675.17	53608.68	53936.14	-327.45583	-125.02583	Varney-2019
605138.89	5601705.66	191.78396	54066.49	53681.94	53615.45	53936.14	-320.68577	-118.25577	Varney-2019
605138.77	5601705.78	191.78142	54066.54	53686.86	53620.32	53936.14	-315.81608	-113.38608	Varney-2019
605138.89	5601705.36	191.75980	54066.54	53687.40	53620.86	53936.14	-315.27520	-112.84520	Varney-2019
605139.39	5601704.96	191.77814	54066.57	53696.33	53629.76	53936.13	-306.37411	-103.94411	Varney-2019
605139.16	5601704.85	191.74600	54066.57	53686.30	53619.73	53936.13	-316.40405	-113.97405	Varney-2019
605139.10	5601704.90	191.74398	54066.58	53685.13	53618.55	53936.13	-317.58418	-115.15418	Varney-2019
605139.17	5601704.84	191.74621	54066.58	53746.15	53679.57	53936.13	-256.56402	-54.13402	Varney-2019
605139.20	5601704.86	191.75085	54066.62	53764.03	53697.41	53936.13	-238.72404	-36.29404	Varney-2019
605139.24	5601704.85	191.75409	54066.62	53747.96	53681.34	53936.13	-254.79400	-52.36400	Varney-2019
605139.25	5601704.77	191.74863	54066.65	53762.25	53695.60	53936.13	-240.53384	-38.10384	Varney-2019
605139.36	5601704.72	191.75570	54066.65	53752.90	53686.25	53936.13	-249.88367	-47.45367	Varney-2019
605139.42	5601704.80	191.76823	54066.64	53745.65	53679.01	53936.13	-257.12379	-54.69379	Varney-2019
605139.45	5601704.70	191.76317	54066.64	53761.45	53694.81	53936.13	-241.32358	-38.89358	Varney-2019
605139.41	5601704.73	191.76156	54066.64	53776.14	53709.50	53936.13	-226.63366	-24.20366	Varney-2019
605139.48	5601704.56	191.75486	54066.64	53747.18	53680.54	53936.13	-255.59329	-53.16329	Varney-2019
605139.38	5601704.46	191.73669	54066.64	53747.57	53680.93	53936.13	-255.20317	-52.77317	Varney-2019
605139.30	5601704.28	191.71408	54066.64	53753.17	53686.53	53936.13	-249.60287	-47.17287	Varney-2019
605139.27	5601704.18	191.70298	54066.64	53767.79	53701.15	53936.13	-234.98270	-32.55270	Varney-2019
605139.39	5601704.38	191.73122	54066.64	53780.93	53714.29	53936.13	-221.84301	-19.41301	Varney-2019
605139.20	5601704.36	191.71047	54066.61	53736.82	53670.21	53936.13	-265.92309	-63.49309	Varney-2019
605139.26	5601704.31	191.71247	54066.61	53738.84	53672.23	53936.13	-263.90296	-61.47296	Varney-2019
605139.31	5601704.30	191.71670	54066.60	53741.86	53675.26	53936.13	-260.87290	-58.44290	Varney-2019
605139.33	5601704.31	191.71952	54066.60	53755.33	53688.73	53936.13	-247.40291	-44.97291	Varney-2019
605139.40	5601704.47	191.73951	54066.58	53737.14	53670.56	53936.13	-265.57317	-63.14317	Varney-2019
605139.43	5601704.41	191.73768	54066.56	53742.52	53675.96	53936.13	-260.17304	-57.74304	Varney-2019
605139.45	5601704.38	191.73727	54066.56	53740.64	53674.08	53936.13	-262.05297	-59.62297	Varney-2019
605139.45	5601704.39	191.73808	54066.56	53735.19	53668.63	53936.13	-267.50299	-65.07299	Varney-2019
605139.52	5601704.27	191.73541	54066.52	53735.24	53668.72	53936.13	-267.41272	-64.98272	Varney-2019
605139.45	5601704.23	191.72513	54066.52	53726.43	53659.91	53936.13	-276.22268	-73.79268	Varney-2019
605139.41	5601704.31	191.72757	54066.51	53745.99	53679.48	53936.13	-256.65286	-54.22286	Varney-2019
605139.46	5601704.34	191.73504	54066.51	53725.95	53659.44	53936.13	-276.69289	-74.26289	Varney-2019
605139.48	5601704.23	191.72814	54066.50	53725.23	53658.73	53936.13	-277.40266	-74.97266	Varney-2019
605139.44	5601704.31	191.73059	54066.50	53745.46	53678.96	53936.13	-257.17284	-54.74284	Varney-2019
605139.21	5601704.23	191.70098	54066.50	53738.65	53672.15	53936.13	-263.98283	-61.55283	Varney-2019
605139.28	5601704.15	191.70156	54066.50	53758.72	53692.22	53936.13	-243.91264	-41.48264	Varney-2019
605139.29	5601704.14	191.70175	54066.51	53747.36	53680.85	53936.13	-255.28261	-52.85261	Varney-2019
605139.29	5601704.15	191.70256	54066.51	53744.66	53678.15	53936.13	-257.98263	-55.55263	Varney-2019
605139.28	5601704.13	191.69994	54066.57	53746.24	53679.67	53936.13	-256.46260	-54.03260	Varney-2019
605139.25	5601704.06	191.69127	54066.57	53745.94	53679.37	53936.13	-256.76249	-54.33248	Varney-2019
605139.21	5601704.05	191.68644	54066.60	53737.71	53671.11	53936.13	-265.02249	-62.59249	Varney-2019
605139.25	5601704.09	191.69369	54066.60	53753.15	53686.55	53936.13	-249.58254	-47.15254	Varney-2019
605139.27	5601704.04	191.69166	54066.67	53748.43	53681.76	53936.13	-254.37243	-51.94243	Varney-2019
605139.22	5601704.01	191.68422	54066.67	53748.36	53681.69	53936.13	-254.44241	-52.01241	Varney-2019
605139.19	5601704.10	191.68847	54066.70	53747.02	53680.32	53936.13	-255.81260	-53.38260	Varney-2019
605139.01	5601703.91	191.65506	54066.70	53737.18	53670.48	53936.13	-265.65235	-63.22235	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605139.07	5601703.93	191.66269	54066.73	53733.52	53666.79	53936.13	-269.34235	-66.91235	Varney-2019
605138.94	5601703.75	191.63514	54066.73	53731.63	53664.90	53936.13	-271.23209	-68.80209	Varney-2019
605138.94	5601704.20	191.67140	54066.77	53725.72	53658.95	53936.13	-277.18295	-74.75295	Varney-2019
605138.90	5601704.09	191.65851	54066.77	53686.04	53619.27	53936.13	-316.86276	-114.43276	Varney-2019
605139.23	5601703.80	191.66826	54066.82	53738.23	53671.41	53936.13	-264.72200	-62.29200	Varney-2019
605139.13	5601704.06	191.67921	54066.82	53724.66	53657.84	53936.13	-278.29256	-75.86256	Varney-2019
605139.19	5601704.06	191.68524	54066.83	53735.18	53668.35	53936.13	-267.78252	-65.35252	Varney-2019
605139.19	5601704.07	191.68605	54066.83	53733.48	53666.65	53936.13	-269.48254	-67.05254	Varney-2019
605139.28	5601703.99	191.68863	54066.88	53685.38	53618.50	53936.13	-317.63233	-115.20233	Varney-2019
605139.37	5601703.93	191.69281	54066.88	53837.76	53770.88	53936.13	-165.25216	37.17784	Varney-2019
605139.34	5601704.51	191.73670	54066.89	53737.72	53670.83	53936.13	-265.30329	-62.87329	Varney-2019
605139.21	5601704.53	191.72521	54066.89	53711.13	53644.24	53936.13	-291.89341	-89.46341	Varney-2019
605139.14	5601703.66	191.64793	54066.93	53693.45	53626.52	53936.13	-309.61179	-107.18179	Varney-2019
605139.41	5601702.97	191.61916	54066.93	53704.13	53637.20	53936.13	-298.93031	-96.50031	Varney-2019
605139.41	5601703.04	191.62482	54066.96	53701.66	53634.70	53936.13	-301.43044	-99.00044	Varney-2019
605139.24	5601703.54	191.64825	54066.96	53686.64	53619.68	53936.13	-316.45150	-114.02150	Varney-2019
605139.19	5601703.98	191.67878	54066.99	53723.96	53656.97	53936.13	-279.16237	-76.73237	Varney-2019
605138.58	5601704.50	191.65928	54066.99	53677.69	53610.70	53936.13	-325.43375	-123.00375	Varney-2019
605138.51	5601705.29	191.71565	54067.01	53683.37	53616.36	53936.14	-319.77531	-117.34531	Varney-2019
605138.74	5601705.04	191.71885	54067.03	53718.60	53651.57	53936.13	-284.56468	-82.13468	Varney-2019
605138.87	5601705.26	191.74972	54067.03	53665.96	53598.93	53936.14	-337.20502	-134.77502	Varney-2019
605139.28	5601705.66	191.82359	54067.03	53678.93	53611.90	53936.14	-324.23552	-121.80552	Varney-2019
605139.45	5601706.17	191.88214	54067.06	53658.24	53591.18	53936.14	-344.95638	-142.52638	Varney-2019
605139.98	5601706.33	191.94919	54067.06	53671.30	53604.24	53936.14	-331.89633	-129.46633	Varney-2019
605140.14	5601706.43	191.97367	54067.08	53665.25	53598.17	53936.14	-337.96641	-135.53641	Varney-2019
605139.82	5601706.45	191.94260	54067.08	53671.70	53604.62	53936.14	-331.51666	-129.08666	Varney-2019
605140.50	5601706.78	192.03903	54067.07	53685.08	53618.01	53936.14	-318.12683	-115.69683	Varney-2019
605140.64	5601707.24	192.09098	54067.07	53673.59	53606.52	53936.14	-329.61760	-127.18760	Varney-2019
605141.15	5601707.09	192.13105	54067.09	53679.24	53612.15	53936.14	-323.98697	-121.55697	Varney-2019
605141.00	5601706.06	192.03117	54067.09	53694.34	53627.25	53936.14	-308.88514	-106.45514	Varney-2019
605141.04	5601705.65	192.00161	54067.08	53724.36	53657.28	53936.13	-278.85435	-76.42435	Varney-2019
605141.28	5601706.52	192.09752	54067.08	53673.52	53606.44	53936.14	-329.69581	-127.26581	Varney-2019
605142.38	5601707.01	192.25063	54067.08	53760.10	53693.02	53936.14	-243.11598	-40.68598	Varney-2019
605141.69	5601707.40	192.21204	54067.08	53741.99	53674.91	53936.14	-261.22718	-58.79718	Varney-2019
605142.24	5601707.90	192.31005	54067.07	53759.30	53692.23	53936.14	-243.90773	-41.47773	Varney-2019
605142.28	5601707.56	192.28598	54067.07	53744.02	53676.95	53936.14	-259.18707	-56.75707	Varney-2019
605142.88	5601708.12	192.39442	54067.07	53758.82	53691.75	53936.14	-244.38768	-41.95768	Varney-2019
605143.20	5601708.43	192.45339	54067.07	53772.73	53705.66	53936.14	-230.47803	-28.04803	Varney-2019
605142.65	5601709.23	192.46298	54067.06	53746.37	53679.31	53936.14	-256.82989	-54.39989	Varney-2019
605142.48	5601709.50	192.46771	54067.06	53725.48	53658.42	53936.14	-277.72051	-75.29051	Varney-2019
605143.77	5601709.52	192.60395	54067.07	53780.25	53713.18	53936.14	-222.95961	-20.52961	Varney-2019
605144.40	5601710.02	192.71188	54067.07	53787.72	53720.65	53936.14	-215.49006	-13.06006	Varney-2019
605144.36	5601711.06	192.79545	54067.07	53739.91	53672.84	53936.14	-263.30198	-60.87198	Varney-2019
605144.86	5601710.73	192.82019	54067.07	53769.88	53702.81	53936.14	-233.33100	-30.90100	Varney-2019
605145.46	5601710.69	192.87988	54067.08	53700.42	53633.34	53936.14	-302.80048	-100.37048	Varney-2019
605145.31	5601711.10	192.89898	54067.08	53745.30	53678.22	53936.14	-257.92133	-55.49133	Varney-2019
605144.75	5601711.01	192.83232	54067.09	53781.74	53714.65	53936.14	-221.49159	-19.06159	Varney-2019
605145.82	5601711.29	192.96898	54067.09	53824.43	53757.34	53936.14	-178.80128	23.62872	Varney-2019
605145.85	5601711.88	193.02255	54067.10	53856.79	53789.69	53936.14	-146.45231	55.97769	Varney-2019
605146.35	5601712.35	193.11586	54067.10	53711.79	53644.69	53936.14	-291.45276	-89.02276	Varney-2019
605146.92	5601711.45	193.09889	54067.13	53718.62	53651.49	53936.14	-284.65073	-82.22073	Varney-2019
605147.46	5601711.45	193.15596	54067.13	53709.32	53642.19	53936.14	-293.95032	-91.52032	Varney-2019
605148.43	5601711.14	193.23142	54067.12	53705.33	53638.21	53936.14	-297.92904	-95.49904	Varney-2019
605149.25	5601710.58	193.26872	54067.12	53752.75	53685.63	53936.14	-250.50745	-48.07745	Varney-2019
605150.24	5601710.41	193.35769	54067.15	53716.27	53649.12	53936.14	-287.01643	-84.58643	Varney-2019
605150.62	5601710.98	193.44817	54067.15	53760.47	53693.32	53936.14	-242.81711	-40.38711	Varney-2019
605151.25	5601711.25	193.53863	54067.17	53729.53	53662.36	53936.14	-273.77709	-71.34709	Varney-2019
605151.84	5601711.98	193.66633	54067.17	53727.46	53660.29	53936.14	-275.84786	-73.41786	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605152.47	5601711.90	193.72593	54067.16	53727.94	53660.78	53936.14	-275.35724	-72.92724	Varney-2019
605153.23	5601712.82	193.88985	54067.17	53727.96	53660.79	53936.14	-275.34817	-72.91817	Varney-2019
605153.57	5601713.09	193.95064	54067.17	53707.16	53639.99	53936.14	-296.14835	-93.71835	Varney-2019
605154.49	5601713.15	194.05441	54067.18	53666.81	53599.63	53936.14	-336.50772	-134.07772	Varney-2019
605154.45	5601713.35	194.06843	54067.18	53668.62	53601.44	53936.14	-334.69807	-132.26807	Varney-2019
605155.39	5601713.58	194.19021	54067.18	53690.93	53623.75	53936.14	-312.38769	-109.95769	Varney-2019
605155.55	5601713.89	194.23595	54067.18	53681.16	53613.98	53936.14	-322.15806	-119.72806	Varney-2019
605155.93	5601714.12	194.29803	54067.18	53843.62	53776.44	53936.14	-159.69812	42.73188	Varney-2019
605155.17	5601714.50	194.25124	54067.18	53670.60	53603.42	53936.14	-332.71935	-130.28935	Varney-2019
605155.59	5601714.01	194.25132	54067.18	53639.10	53571.92	53936.14	-364.21822	-161.78822	Varney-2019
605155.75	5601714.21	194.28699	54067.21	53675.06	53607.85	53936.14	-328.28841	-125.85841	Varney-2019
605155.58	5601714.19	194.26685	54067.21	53719.82	53652.61	53936.14	-283.52852	-81.09852	Varney-2019
605155.55	5601714.06	194.25163	54067.19	53697.99	53630.80	53936.14	-305.33833	-102.90833	Varney-2019
605156.08	5601713.67	194.27249	54067.19	53682.47	53615.28	53936.14	-320.85728	-118.42728	Varney-2019
605156.24	5601713.60	194.28316	54067.18	53681.03	53613.85	53936.14	-322.28704	-119.85704	Varney-2019
605156.16	5601713.75	194.28848	54067.18	53675.33	53608.15	53936.14	-327.98735	-125.55735	Varney-2019
605156.04	5601713.54	194.25617	54067.18	53672.00	53604.82	53936.14	-331.31711	-128.88711	Varney-2019
605156.06	5601713.41	194.24627	54067.18	53677.57	53610.39	53936.14	-325.74688	-123.31688	Varney-2019
605156.94	5601713.31	194.33116	54067.21	53718.84	53651.63	53936.14	-284.50602	-82.07602	Varney-2019
605157.40	5601713.52	194.40001	54067.21	53711.28	53644.07	53936.14	-292.06599	-89.63599	Varney-2019
605158.26	5601713.98	194.53545	54067.24	53678.90	53611.66	53936.14	-324.47601	-122.04601	Varney-2019
605158.12	5601713.68	194.49219	54067.24	53558.00	53490.76	53936.14	-445.37566	-242.94566	Varney-2019
605158.10	5601713.75	194.49663	54067.24	53660.88	53593.64	53936.14	-342.49578	-140.06578	Varney-2019
605158.02	5601713.71	194.48429	54067.24	53649.92	53582.68	53936.14	-353.45578	-151.02578	Varney-2019
605158.29	5601713.72	194.51419	54067.28	53646.38	53579.10	53936.14	-357.03558	-154.60558	Varney-2019
605158.84	5601713.84	194.58454	54067.28	53651.73	53584.45	53936.14	-351.68533	-149.25533	Varney-2019
605159.04	5601713.39	194.56340	54067.29	53657.18	53589.89	53936.13	-346.24447	-143.81447	Varney-2019
605158.98	5601713.58	194.57496	54067.29	53678.84	53611.55	53936.13	-324.58481	-122.15481	Varney-2019
605159.32	5601713.13	194.56870	54067.27	53674.66	53607.39	53936.13	-328.74385	-126.31385	Varney-2019
605159.38	5601713.05	194.56751	54067.27	53700.82	53633.55	53936.13	-302.58368	-100.15368	Varney-2019
605159.77	5601712.79	194.58441	54067.26	53684.57	53617.31	53936.13	-318.82297	-116.39297	Varney-2019
605160.43	5601712.46	194.59172	54067.26	53688.03	53620.77	53936.13	-315.36279	-112.93279	Varney-2019
605161.25	5601712.41	194.61410	54067.25	53684.04	53616.79	53936.13	-319.34366	-116.91366	Varney-2019
605161.86	5601712.51	194.64396	54067.25	53706.03	53638.78	53936.13	-297.35451	-94.92451	Varney-2019
605162.33	5601712.40	194.64890	54067.22	53712.92	53645.70	53936.13	-290.43489	-88.00489	Varney-2019
605163.12	5601711.88	194.62441	54067.22	53723.16	53655.94	53936.14	-280.19504	-77.76504	Varney-2019
605163.05	5601711.37	194.57246	54067.20	53743.91	53676.71	53936.13	-259.42421	-56.99421	Varney-2019
605162.88	5601711.25	194.55528	54067.20	53868.53	53801.33	53936.13	-134.80384	67.62616	Varney-2019
605162.74	5601711.42	194.56726	54067.20	53885.97	53818.77	53936.13	-117.36392	85.06608	Varney-2019
605163.53	5601712.22	194.67106	54067.20	53655.83	53588.63	53936.14	-347.50602	-145.07602	Varney-2019
605164.12	5601711.58	194.62776	54067.17	53700.30	53633.13	53936.14	-303.00577	-100.57577	Varney-2019
605164.33	5601711.98	194.67389	54067.17	53727.90	53660.73	53936.14	-275.40660	-72.97660	Varney-2019
605164.33	5601711.88	194.66407	54067.13	53658.26	53591.13	53936.14	-345.00645	-142.57645	Varney-2019
605164.63	5601711.05	194.59223	54067.15	53658.09	53590.94	53936.14	-345.19561	-142.76561	Varney-2019
605164.70	5601711.02	194.59153	54067.15	53660.38	53593.23	53936.14	-342.90565	-140.47565	Varney-2019
605164.72	5601711.13	194.60300	54067.15	53663.96	53596.81	53936.14	-339.32583	-136.89583	Varney-2019
605165.12	5601710.98	194.60111	54067.14	53655.36	53588.22	53936.14	-347.91608	-145.48608	Varney-2019
605165.59	5601711.15	194.63307	54067.14	53672.96	53605.82	53936.14	-330.31688	-127.88688	Varney-2019
605166.15	5601710.87	194.62332	54067.11	53674.99	53607.88	53936.14	-328.25715	-125.82715	Varney-2019
605166.80	5601711.12	194.66915	54067.11	53691.24	53624.13	53936.14	-312.00827	-109.57827	Varney-2019
605166.46	5601710.65	194.61136	54067.10	53694.19	53627.09	53936.14	-309.04720	-106.61720	Varney-2019
605166.54	5601710.57	194.60595	54067.10	53727.50	53660.40	53936.14	-275.73718	-73.30718	Varney-2019
605167.12	5601711.40	194.70749	54067.11	53719.90	53652.79	53936.14	-283.34903	-80.91903	Varney-2019
605167.74	5601711.09	194.69648	54067.11	53696.61	53629.50	53936.14	-306.63933	-104.20933	Varney-2019
605168.49	5601710.35	194.64597	54067.10	53678.28	53611.18	53936.14	-324.95920	-122.52920	Varney-2019
605168.51	5601709.48	194.55878	54067.10	53706.48	53639.38	53936.14	-296.75803	-94.32803	Varney-2019
605169.19	5601709.89	194.62157	54067.11	53698.26	53631.15	53936.14	-304.98941	-102.55941	Varney-2019
605169.50	5601708.82	194.52262	54067.11	53680.77	53613.66	53936.14	-322.47833	-120.04833	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605169.99	5601708.90	194.54584	54067.13	53679.26	53612.13	53936.14	-324.00903	-121.57903	Varney-2019
605170.49	5601708.85	194.55614	54067.13	53687.06	53619.93	53936.14	-316.20957	-113.77957	Varney-2019
605171.02	5601709.23	194.61144	54067.16	53694.89	53627.73	53936.14	-308.41072	-105.98072	Varney-2019
605171.34	5601709.28	194.62651	54067.16	53692.80	53625.64	53936.14	-310.50118	-108.07118	Varney-2019
605171.67	5601708.96	194.60380	54067.18	53723.23	53656.05	53936.14	-280.09116	-77.66116	Varney-2019
605172.33	5601708.59	194.58588	54067.18	53706.19	53639.01	53936.14	-297.13148	-94.70148	Varney-2019
605172.96	5601708.52	194.59790	54067.21	53716.18	53648.97	53936.14	-287.17215	-84.74215	Varney-2019
605173.15	5601708.68	194.62035	54067.21	53682.97	53615.76	53936.14	-320.38259	-117.95259	Varney-2019
605173.07	5601708.72	194.62205	54067.23	53659.52	53592.29	53936.14	-343.85255	-141.42255	Varney-2019
605173.68	5601709.00	194.66999	54067.23	53790.50	53723.27	53936.14	-212.87365	-10.44365	Varney-2019
605173.51	5601710.30	194.80024	54067.24	53671.26	53604.02	53936.15	-332.12512	-129.69512	Varney-2019
605174.09	5601712.67	195.06658	54067.24	53695.07	53627.83	53936.15	-308.31884	-105.88884	Varney-2019
605174.75	5601712.55	195.07595	54067.27	53750.30	53683.03	53936.15	-253.11945	-50.68945	Varney-2019
605175.63	5601713.12	195.16538	54067.27	53720.63	53653.36	53936.15	-282.79118	-80.36118	Varney-2019
605176.15	5601712.89	195.15848	54067.28	53702.62	53635.34	53936.15	-300.81148	-98.38148	Varney-2019
605176.56	5601713.03	195.18706	54067.28	53669.96	53602.68	53936.15	-333.47213	-131.04213	Varney-2019
605177.32	5601713.05	195.21467	54067.27	53716.10	53648.83	53936.15	-287.32302	-84.89302	Varney-2019
605177.64	5601713.61	195.28530	54067.27	53650.86	53583.59	53936.15	-352.56407	-150.13407	Varney-2019
605178.68	5601714.54	195.42065	54067.30	53654.68	53587.38	53936.16	-348.77637	-146.34637	Varney-2019
605178.96	5601714.33	195.40768	54067.30	53657.04	53589.74	53936.16	-346.41643	-143.98643	Varney-2019
605179.39	5601714.51	195.44192	54067.27	53667.95	53600.68	53936.16	-335.47712	-133.04712	Varney-2019
605179.26	5601713.92	195.37371	54067.27	53713.11	53645.84	53936.16	-290.31628	-87.88628	Varney-2019
605179.08	5601714.49	195.42907	54067.30	53652.27	53584.97	53936.16	-351.18675	-148.75675	Varney-2019
605178.57	5601713.96	195.35448	54067.30	53708.26	53640.96	53936.16	-295.19555	-92.76555	Varney-2019
605178.54	5601714.22	195.38141	54067.31	53638.16	53570.85	53936.16	-365.30582	-162.87582	Varney-2019
605178.75	5601714.80	195.45106	54067.33	53659.20	53591.87	53936.16	-344.28675	-141.85675	Varney-2019
605178.93	5601717.71	195.66486	54067.33	53648.97	53581.64	53936.16	-354.52323	-152.09323	Varney-2019
605179.11	5601718.20	195.70327	54067.33	53640.35	53673.02	53936.16	-363.14457	-160.71457	Varney-2019
605180.61	5601717.38	195.70211	54067.35	53679.38	53612.03	53936.16	-324.13433	-121.70433	Varney-2019
605181.27	5601718.63	195.80725	54067.35	53666.71	53599.36	53936.17	-336.80795	-134.37795	Varney-2019
605181.94	5601718.78	195.84061	54067.38	53677.93	53610.55	53936.17	-325.61903	-123.18903	Varney-2019
605182.63	5601718.55	195.84973	54067.38	53686.29	53618.91	53936.17	-317.25926	-114.82926	Varney-2019
605183.29	5601719.17	195.91362	54067.39	53693.37	53625.98	53936.17	-310.19142	-107.76142	Varney-2019
605184.12	5601718.76	195.91582	54067.39	53684.88	53617.49	53936.17	-318.68139	-116.25139	Varney-2019
605185.06	5601719.21	195.88064	54067.42	53737.60	53670.18	53936.18	-265.99605	-63.56605	Varney-2019
605185.76	5601719.85	195.79840	54067.42	53718.16	53650.74	53936.18	-285.44224	-83.01224	Varney-2019
605186.77	5601721.63	195.73548	54067.46	53765.36	53697.90	53936.19	-238.29316	-35.86316	Varney-2019
605187.33	5601720.88	195.58693	54067.46	53794.07	53726.61	53936.20	-209.58519	-7.15519	Varney-2019
605188.22	5601720.89	195.42943	54067.48	53793.30	53725.82	53936.20	-210.38121	-7.95121	Varney-2019
605188.91	5601722.18	195.39071	54067.48	53796.04	53728.56	53936.21	-207.64885	-5.21885	Varney-2019
605190.40	5601721.08	195.05436	54067.49	53825.70	53758.21	53936.22	-178.00633	24.42367	Varney-2019
605189.84	5601723.63	195.31933	54067.49	53774.54	53707.05	53936.22	-229.16849	-26.73849	Varney-2019
605189.98	5601723.77	195.30347	54067.49	53770.20	53702.71	53936.22	-233.50976	-31.07976	Varney-2019
605191.12	5601725.62	195.21998	54067.49	53822.24	53754.75	53936.23	-181.48177	20.94823	Varney-2019
605191.05	5601727.74	195.36960	54067.52	53827.98	53760.46	53936.24	-175.77625	26.65375	Varney-2019
605190.37	5601729.46	195.60265	54067.52	53796.32	53728.80	53936.24	-207.43566	-5.00566	Varney-2019
605190.66	5601730.28	195.60379	54067.54	53863.96	53796.42	53936.24	-139.81953	62.61047	Varney-2019
605190.95	5601730.62	195.57380	54067.54	53878.89	53811.35	53936.24	-124.89229	77.53771	Varney-2019
605191.39	5601731.47	195.54984	54067.53	53872.68	53805.15	53936.25	-131.09726	71.33274	Varney-2019
605192.43	5601732.79	195.44829	54067.53	53791.23	53723.70	53936.26	-212.55739	-10.12739	Varney-2019
605193.23	5601733.11	195.32513	54067.55	53791.04	53723.49	53936.26	-212.77357	-10.34357	Varney-2019
605194.18	5601733.74	195.19482	54067.55	53755.89	53688.34	53936.27	-247.93150	-45.50150	Varney-2019
605193.73	5601735.14	195.36567	54067.55	53768.71	53701.16	53936.27	-235.11173	-32.68173	Varney-2019
605194.07	5601735.56	195.33141	54067.55	53784.30	53716.75	53936.28	-219.52502	-17.09502	Varney-2019
605194.12	5601737.69	195.45909	54067.55	53752.71	53685.16	53936.28	-251.12036	-48.69036	Varney-2019
605195.68	5601737.09	195.13919	54067.55	53732.06	53664.51	53936.29	-271.77957	-69.34957	Varney-2019
605196.02	5601737.85	195.12640	54067.55	53654.45	53586.90	53936.29	-349.39367	-146.96367	Varney-2019
605196.42	5601738.57	195.10012	54067.55	53686.61	53619.06	53936.30	-317.23809	-114.80809	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605196.58	5601739.14	195.10757	54067.54	53667.50	53599.96	53936.30	-336.34052	-133.91052	Varney-2019
605196.70	5601740.09	195.14644	54067.54	53694.61	53627.07	53936.30	-309.23358	-106.80358	Varney-2019
605197.21	5601740.43	195.07584	54067.54	53721.24	53653.70	53936.31	-282.60786	-80.17786	Varney-2019
605197.95	5601741.13	194.98643	54067.54	53668.25	53600.71	53936.31	-335.60456	-133.17456	Varney-2019
605199.05	5601740.97	194.77714	54067.55	53664.06	53596.51	53936.32	-339.81169	-137.38169	Varney-2019
605200.07	5601741.44	194.62219	54067.55	53646.56	53579.01	53936.33	-357.31976	-154.88976	Varney-2019
605201.20	5601740.81	194.37786	54067.56	53629.43	53561.87	53936.34	-374.46597	-172.03597	Varney-2019
605201.96	5601741.03	194.25414	54067.56	53661.23	53593.67	53936.34	-342.67168	-140.24168	Varney-2019
605201.66	5601740.65	194.28454	54067.57	53649.29	53581.72	53936.34	-354.61873	-152.18873	Varney-2019
605203.25	5601739.70	193.93727	54067.57	53628.59	53561.02	53936.35	-375.32730	-172.89730	Varney-2019
605204.08	5601740.08	193.81096	54067.57	53633.77	53566.20	53936.35	-370.15387	-167.72387	Varney-2019
605204.63	5601740.04	193.70898	54067.57	53643.61	53576.04	53936.36	-360.31752	-157.88752	Varney-2019
605205.61	5601740.43	193.55602	54067.59	53645.82	53578.23	53936.37	-358.13514	-155.70514	Varney-2019
605205.97	5601740.32	193.48404	54067.59	53634.00	53566.41	53936.37	-369.95733	-167.52733	Varney-2019
605206.97	5601740.38	193.30685	54067.58	53663.37	53595.79	53936.37	-340.58429	-138.15429	Varney-2019
605207.23	5601740.64	193.27593	54067.58	53698.66	53631.08	53936.38	-305.29669	-102.86669	Varney-2019
605207.21	5601740.41	193.26528	54067.59	53694.45	53626.86	53936.38	-309.51600	-107.08600	Varney-2019
605208.26	5601741.38	193.13529	54067.59	53654.87	53587.28	53936.39	-349.10550	-146.67550	Varney-2019
605208.86	5601741.86	193.05627	54067.58	53684.92	53617.34	53936.39	-319.05075	-116.62075	Varney-2019
605209.82	5601741.59	192.83573	54067.58	53653.48	53585.90	53936.40	-350.49744	-148.06744	Varney-2019
605210.35	5601741.98	192.73755	54067.60	53643.11	53575.51	53936.40	-360.89269	-158.46269	Varney-2019
605210.35	5601742.08	192.74356	54067.60	53638.83	53571.23	53936.40	-365.17294	-162.74294	Varney-2019
605210.91	5601742.65	192.64852	54067.63	53662.04	53594.41	53936.41	-341.99890	-139.56890	Varney-2019
605210.90	5601742.24	192.62648	54067.63	53649.06	53581.43	53936.41	-354.97780	-152.54780	Varney-2019
605211.19	5601742.30	192.56321	54067.66	53651.93	53584.27	53936.41	-352.14031	-149.71031	Varney-2019
605211.62	5601742.87	192.49742	54067.66	53670.72	53603.06	53936.42	-333.35523	-130.92523	Varney-2019
605212.16	5601743.32	192.39853	54067.67	53643.14	53575.47	53936.42	-360.95076	-158.52076	Varney-2019
605211.59	5601743.23	192.52541	54067.67	53652.94	53585.27	53936.42	-351.14588	-148.71588	Varney-2019
605212.92	5601743.70	192.24389	54067.70	53655.44	53587.74	53936.43	-348.68793	-146.25793	Varney-2019
605213.15	5601744.07	192.21132	54067.70	53642.99	53575.29	53936.43	-361.14076	-158.71076	Varney-2019
605213.91	5601743.89	192.02441	54067.74	53653.78	53586.04	53936.44	-350.39652	-147.96652	Varney-2019
605214.41	5601744.34	191.93273	54067.74	53662.70	53594.96	53936.44	-341.48178	-139.05178	Varney-2019
605215.07	5601744.40	191.78205	54067.79	53659.44	53591.65	53936.45	-344.79735	-142.36735	Varney-2019
605215.25	5601745.27	191.78666	54067.79	53670.52	53602.73	53936.45	-333.72111	-131.29111	Varney-2019
605215.57	5601745.57	191.72759	54067.86	53650.24	53582.38	53936.45	-354.07454	-151.64454	Varney-2019
605217.07	5601745.88	191.39118	54067.86	53658.94	53591.08	53936.47	-345.38774	-142.95774	Varney-2019
605217.08	5601745.13	191.35049	54067.94	53680.22	53612.28	53936.47	-324.18580	-121.75580	Varney-2019
605217.09	5601745.28	191.35582	54067.94	53722.80	53654.86	53936.47	-281.60629	-79.17629	Varney-2019
605217.02	5601745.51	191.38400	54068.03	53675.59	53607.56	53936.47	-328.90633	-126.47633	Varney-2019
605217.11	5601745.55	191.36492	54068.03	53677.36	53609.33	53936.47	-327.13718	-124.70718	Varney-2019
605217.16	5601746.42	191.39755	54068.11	53652.29	53584.18	53936.47	-352.28994	-149.85994	Varney-2019
605217.00	5601747.09	191.46962	54068.11	53709.32	53641.21	53936.47	-295.26042	-92.83042	Varney-2019
605216.70	5601748.18	191.59695	54068.17	53717.39	53649.22	53936.47	-287.25085	-84.82085	Varney-2019
605216.12	5601748.37	191.74514	54068.17	53679.81	53611.64	53936.47	-324.82652	-122.39652	Varney-2019
605216.31	5601748.97	191.73109	54068.24	53764.11	53695.87	53936.47	-240.59970	-38.16970	Varney-2019
605215.93	5601748.66	191.80574	54068.24	53694.68	53626.44	53936.47	-310.02570	-107.59570	Varney-2019
605215.51	5601748.87	191.91729	54068.28	53691.22	53622.94	53936.46	-313.52274	-111.09274	Varney-2019
605214.90	5601749.06	192.07350	54068.28	53741.02	53672.74	53936.46	-263.71814	-61.28814	Varney-2019
605214.34	5601749.25	192.21804	54068.34	53774.57	53706.23	53936.45	-230.22395	-27.79395	Varney-2019
605214.25	5601749.51	192.25390	54068.40	53765.54	53697.14	53936.45	-239.31387	-36.88387	Varney-2019
605213.90	5601749.38	192.33074	54068.40	53758.84	53690.44	53936.45	-246.01060	-43.58060	Varney-2019
605214.07	5601750.53	192.35337	54068.40	53739.38	53670.98	53936.46	-265.47500	-63.04500	Varney-2019
605214.48	5601750.28	192.24071	54068.45	53814.45	53746.00	53936.46	-190.45780	11.97220	Varney-2019
605214.46	5601751.30	192.30125	54068.45	53804.08	53735.63	53936.46	-200.83028	1.59972	Varney-2019
605215.49	5601752.45	192.11268	54068.46	53772.47	53704.01	53936.47	-232.46201	-30.03201	Varney-2019
605216.46	5601753.10	191.90971	54068.46	53791.17	53722.71	53936.48	-213.77198	-11.34198	Varney-2019
605216.64	5601753.39	191.88061	54068.48	53770.69	53702.21	53936.48	-234.27429	-31.84429	Varney-2019
605216.96	5601753.91	191.82877	54068.48	53724.48	53656.00	53936.49	-280.48842	-78.05842	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605216.70	5601754.06	191.90048	54068.51	53749.35	53680.84	53936.49	-255.64660	-53.21660	Varney-2019
605217.77	5601754.47	191.65760	54068.51	53752.75	53684.24	53936.50	-252.25686	-49.82686	Varney-2019
605217.38	5601754.43	191.75181	54068.52	53774.30	53705.78	53936.49	-230.71341	-28.28341	Varney-2019
605217.70	5601753.89	191.64571	54068.52	53788.01	53719.49	53936.49	-217.00468	-14.57468	Varney-2019
605217.06	5601754.55	191.83690	54068.52	53751.07	53682.55	53936.49	-253.94099	-51.51099	Varney-2019
605217.62	5601755.03	191.72283	54068.52	53770.37	53701.85	53936.50	-234.64709	-32.21709	Varney-2019
605217.58	5601755.49	191.75593	54068.55	53723.82	53655.27	53936.50	-281.22799	-78.79799	Varney-2019
605217.55	5601756.29	191.80376	54068.55	53739.60	53671.05	53936.50	-265.44990	-63.01990	Varney-2019
605217.86	5601756.91	191.75755	54068.55	53721.32	53652.77	53936.50	-283.73426	-81.30426	Varney-2019
605218.38	5601756.97	191.63049	54068.55	53707.03	53638.48	53936.51	-298.02892	-95.59892	Varney-2019
605218.77	5601757.34	191.55101	54068.59	53764.94	53696.35	53936.51	-240.16332	-37.73332	Varney-2019
605219.29	5601757.81	191.44332	54068.59	53719.71	53651.12	53936.52	-285.39912	-82.96912	Varney-2019
605220.07	5601757.85	191.24923	54068.59	53732.02	53663.43	53936.53	-273.09600	-70.66600	Varney-2019
605221.21	5601757.77	190.95910	54068.59	53705.75	53637.16	53936.54	-299.37567	-96.94567	Varney-2019
605221.76	5601758.25	190.84246	54068.63	53698.94	53630.31	53936.54	-306.23182	-103.80182	Varney-2019
605222.37	5601758.42	190.69632	54068.63	53672.78	53604.15	53936.55	-332.39761	-129.96761	Varney-2019
605222.92	5601758.15	190.54600	54068.65	53703.82	53635.17	53936.55	-301.38161	-98.95161	Varney-2019
605223.29	5601758.04	190.44816	54068.66	53697.60	53628.94	53936.55	-307.61451	-105.18451	Varney-2019
605223.98	5601758.17	190.28003	54068.66	53657.16	53588.50	53936.56	-348.06088	-145.63088	Varney-2019
605224.44	5601757.71	190.14526	54068.68	53642.09	53573.41	53936.56	-363.15352	-160.72352	Varney-2019
605224.93	5601758.03	190.03520	54068.68	53669.30	53600.62	53936.57	-335.94872	-133.51872	Varney-2019
605224.75	5601758.17	190.08620	54068.71	53661.02	53592.31	53936.57	-344.25758	-141.82758	Varney-2019
605224.61	5601758.09	190.11816	54068.71	53691.72	53623.01	53936.57	-313.55612	-111.12612	Varney-2019
605224.44	5601758.31	190.17001	54068.74	53692.81	53624.07	53936.57	-312.49529	-110.06529	Varney-2019
605224.37	5601758.26	190.18558	54068.74	53670.27	53601.53	53936.56	-335.03454	-132.60454	Varney-2019
605224.24	5601758.25	190.21790	54068.76	53691.29	53622.53	53936.56	-314.03338	-111.60338	Varney-2019
605224.39	5601758.52	190.19128	54068.76	53672.63	53603.87	53936.57	-332.69548	-130.26548	Varney-2019
605224.25	5601758.78	190.23738	54068.77	53665.65	53596.88	53936.57	-339.68503	-137.25503	Varney-2019
605224.31	5601758.98	190.23051	54068.77	53680.52	53611.75	53936.57	-324.81614	-122.38614	Varney-2019
605224.27	5601759.12	190.24642	54068.77	53696.84	53628.07	53936.57	-308.49620	-106.06620	Varney-2019
605225.03	5601758.76	190.03958	54068.77	53666.74	53597.97	53936.57	-338.60176	-136.17176	Varney-2019
605224.94	5601759.18	190.07935	54068.77	53728.69	53659.92	53936.57	-276.65223	-74.22223	Varney-2019
605226.04	5601759.22	189.80251	54068.78	53736.79	53668.01	53936.58	-268.57195	-66.14195	Varney-2019
605227.00	5601759.44	189.56782	54068.78	53725.83	53657.05	53936.59	-279.54100	-77.11100	Varney-2019
605227.51	5601759.73	189.44933	54068.78	53689.57	53620.79	53936.60	-315.80634	-113.37634	Varney-2019
605228.14	5601759.75	189.29015	54068.79	53673.55	53604.76	53936.60	-331.84191	-129.41191	Varney-2019
605229.34	5601759.41	188.97374	54068.79	53666.02	53597.23	53936.61	-339.38135	-136.95135	Varney-2019
605229.67	5601759.14	188.88088	54068.82	53651.31	53582.49	53936.61	-354.12338	-151.69338	Varney-2019
605229.75	5601759.14	188.86064	54068.82	53655.09	53586.27	53936.61	-350.34408	-147.91408	Varney-2019
605229.94	5601759.15	188.81290	54068.85	53662.92	53594.07	53936.62	-342.54577	-140.11577	Varney-2019
605230.10	5601759.12	188.77140	54068.85	53680.34	53611.49	53936.62	-325.12707	-122.69707	Varney-2019
605230.73	5601758.66	188.59692	54068.87	53687.36	53618.49	53936.62	-318.13111	-115.70111	Varney-2019
605230.53	5601758.59	188.64508	54068.87	53693.56	53624.69	53936.62	-311.92914	-109.49914	Varney-2019
605230.48	5601758.68	188.66068	54068.91	53680.88	53611.97	53936.62	-324.64899	-122.21899	Varney-2019
605230.46	5601758.65	188.66473	54068.91	53682.12	53613.21	53936.62	-323.40872	-120.97872	Varney-2019
605231.26	5601759.00	188.47407	54068.93	53718.72	53649.79	53936.63	-286.83681	-84.40681	Varney-2019
605231.57	5601759.28	188.40455	54068.93	53693.26	53624.33	53936.63	-312.30041	-109.87041	Varney-2019
605232.62	5601759.14	188.13443	54068.97	53706.12	53637.15	53936.64	-299.48912	-97.05912	Varney-2019
605232.93	5601759.10	188.05480	54068.97	53709.41	53640.44	53936.64	-296.20170	-93.77170	Varney-2019
605233.25	5601759.23	187.97767	54069.00	53717.16	53648.16	53936.64	-288.48492	-86.05492	Varney-2019
605233.07	5601760.31	188.05528	54069.00	53720.64	53651.64	53936.65	-285.00686	-82.57686	Varney-2019
605233.29	5601760.93	188.01748	54069.00	53706.47	53637.47	53936.65	-299.18082	-96.75082	Varney-2019
605233.62	5601761.03	187.93608	54069.00	53691.29	53622.29	53936.65	-314.36405	-111.93405	Varney-2019
605233.54	5601760.99	187.95537	54069.03	53666.54	53597.51	53936.65	-339.14321	-136.71321	Varney-2019
605233.75	5601762.04	187.93191	54069.03	53680.58	53611.55	53936.66	-325.10851	-122.67851	Varney-2019
605233.84	5601762.53	187.91401	54069.06	53669.43	53600.37	53936.66	-336.29115	-133.86115	Varney-2019
605234.21	5601763.10	187.75306	54069.06	53648.58	53579.52	53936.67	-357.14846	-154.71846	Varney-2019
605234.54	5601763.95	187.61781	54069.08	53655.74	53586.66	53936.68	-350.01615	-147.58615	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605234.54	5601763.69	187.61082	54069.08	53647.02	53577.94	53936.68	-358.73528	-156.30528	Varney-2019
605234.62	5601763.50	187.56731	54069.10	53690.59	53621.49	53936.68	-315.18582	-112.75582	Varney-2019
605234.85	5601763.40	187.45429	54069.10	53681.48	53612.38	53936.68	-324.29888	-121.86888	Varney-2019
605235.68	5601763.62	187.06135	54069.14	53680.34	53611.20	53936.69	-325.49185	-123.06185	Varney-2019
605236.08	5601763.44	186.86506	54069.14	53713.90	53644.76	53936.70	-291.93713	-89.50713	Varney-2019
605236.61	5601763.71	186.61660	54069.17	53710.05	53640.88	53936.71	-295.82587	-93.39587	Varney-2019
605237.54	5601764.06	186.17651	54069.17	53634.91	53565.74	53936.72	-370.98082	-168.55082	Varney-2019
605237.94	5601763.49	185.97338	54069.20	53692.85	53623.65	53936.72	-313.07470	-110.64470	Varney-2019
605238.87	5601763.87	185.53314	54069.20	53716.15	53646.95	53936.74	-289.78977	-87.35977	Varney-2019
605239.10	5601764.06	185.42550	54069.22	53695.10	53625.88	53936.74	-310.86385	-108.43385	Varney-2019
605239.62	5601764.03	185.17473	54069.22	53685.67	53616.45	53936.75	-320.30142	-117.87142	Varney-2019
605240.81	5601763.98	184.60135	54069.22	53708.79	53639.57	53936.77	-297.19881	-94.76881	Varney-2019
605241.41	5601763.81	184.31091	54069.22	53699.51	53630.29	53936.78	-306.48702	-104.05702	Varney-2019
605241.85	5601763.09	184.09293	54069.25	53738.74	53669.49	53936.78	-267.29077	-64.86077	Varney-2019
605242.20	5601763.08	183.92518	54069.27	53757.47	53688.20	53936.79	-248.58588	-46.15588	Varney-2019
605243.10	5601763.71	183.49777	54069.27	53711.36	53642.09	53936.80	-294.71156	-92.28156	Varney-2019
605243.15	5601763.13	183.47041	54069.27	53727.10	53657.83	53936.80	-278.97004	-76.54004	Varney-2019
605243.26	5601763.31	183.41869	54069.28	53737.58	53668.30	53936.80	-268.50236	-66.07236	Varney-2019
605243.49	5601763.64	183.31001	54069.28	53747.39	53678.11	53936.81	-258.69704	-56.26704	Varney-2019
605243.74	5601763.82	183.19068	54069.29	53719.19	53649.90	53936.81	-286.91143	-84.48143	Varney-2019
605244.12	5601763.72	183.00763	54069.29	53722.17	53652.88	53936.82	-283.93664	-81.50664	Varney-2019
605243.74	5601763.84	183.19077	54069.30	53771.74	53702.44	53936.81	-234.37151	-31.94151	Varney-2019
605244.78	5601763.64	182.69030	54069.30	53739.62	53670.32	53936.83	-266.50605	-64.07605	Varney-2019
605245.29	5601763.47	182.44522	54069.30	53706.62	53637.32	53936.83	-299.51288	-97.08288	Varney-2019
605246.17	5601763.47	182.02285	54069.30	53689.29	53619.99	53936.85	-316.85585	-114.42585	Varney-2019
605246.65	5601763.06	181.79363	54069.29	53683.63	53614.34	53936.85	-322.51123	-120.08123	Varney-2019
605247.61	5601762.82	181.33507	54069.29	53709.15	53639.86	53936.86	-297.00434	-94.57434	Varney-2019
605247.84	5601762.77	181.22534	54069.30	53700.19	53630.89	53936.87	-305.97751	-103.54751	Varney-2019
605248.44	5601762.59	180.93969	54069.30	53718.14	53648.84	53936.88	-288.03555	-85.60555	Varney-2019
605248.65	5601762.39	180.84090	54069.31	53727.31	53658.00	53936.88	-278.87778	-76.44778	Varney-2019
605249.50	5601762.78	180.43134	54069.31	53751.25	53681.94	53936.89	-254.95192	-52.52192	Varney-2019
605249.41	5601762.80	180.47419	54069.30	53752.23	53682.93	53936.89	-253.96069	-51.53069	Varney-2019
605250.23	5601762.63	180.08394	54069.30	53709.26	53639.96	53936.90	-296.94199	-94.51199	Varney-2019
605250.29	5601762.55	180.05621	54069.31	53731.40	53662.09	53936.90	-274.81252	-72.38252	Varney-2019
605250.53	5601762.28	179.94490	54069.31	53722.39	53653.08	53936.90	-283.82486	-81.39486	Varney-2019
605250.84	5601761.98	179.80095	54069.34	53744.13	53674.79	53936.91	-262.11809	-59.68809	Varney-2019
605250.95	5601762.24	179.74507	54069.34	53767.30	53697.96	53936.91	-238.95084	-36.52084	Varney-2019
605251.31	5601762.60	179.56823	54069.35	53682.65	53613.30	53936.92	-323.61771	-121.18771	Varney-2019
605251.43	5601762.49	179.51249	54069.35	53680.43	53611.08	53936.92	-325.83898	-123.40898	Varney-2019
605251.21	5601762.60	179.61601	54069.35	53707.79	53638.44	53936.92	-298.47624	-96.04624	Varney-2019
605251.45	5601762.47	179.50323	54069.35	53689.34	53619.99	53936.92	-316.92918	-114.49918	Varney-2019
605251.26	5601762.60	179.59212	54069.33	53661.92	53592.59	53936.92	-344.32697	-141.89697	Varney-2019
605252.17	5601762.36	179.16123	54069.33	53687.46	53618.13	53936.93	-318.79925	-116.36925	Varney-2019
605252.28	5601762.65	179.10389	54069.36	53645.80	53576.44	53936.93	-360.49216	-158.06216	Varney-2019
605253.13	5601762.51	178.70026	54069.36	53664.24	53594.88	53936.94	-342.06400	-139.63400	Varney-2019
605253.79	5601761.98	178.39583	54069.39	53667.09	53597.70	53936.95	-339.25125	-136.82125	Varney-2019
605253.09	5601762.51	178.71936	54069.39	53703.63	53634.24	53936.94	-302.70341	-100.27341	Varney-2019
605254.26	5601762.92	178.15173	54069.39	53690.03	53620.64	53936.96	-316.32247	-113.89247	Varney-2019
605254.53	5601763.10	178.01850	54069.39	53700.49	53631.10	53936.97	-305.86727	-103.43727	Varney-2019
605254.26	5601763.16	178.14656	54069.40	53679.33	53609.93	53936.96	-327.03357	-124.60357	Varney-2019
605254.22	5601763.65	178.15523	54069.40	53685.90	53616.50	53936.97	-320.46525	-118.03525	Varney-2019
605254.55	5601763.72	177.99513	54069.43	53705.80	53636.37	53936.97	-300.60043	-98.17043	Varney-2019
605254.70	5601763.41	177.93006	54069.43	53694.85	53625.42	53936.97	-311.55121	-109.12121	Varney-2019
605254.50	5601763.58	178.02226	54069.44	53688.77	53619.33	53936.97	-317.63905	-115.20905	Varney-2019
605254.48	5601763.57	178.03209	54069.44	53698.91	53629.47	53936.97	-307.49871	-105.06871	Varney-2019
605254.34	5601763.48	178.10127	54069.44	53684.92	53615.48	53936.97	-321.48623	-119.05623	Varney-2019
605254.35	5601763.53	178.09538	54069.42	53693.47	53624.05	53936.97	-312.91661	-110.48661	Varney-2019
605254.52	5601763.45	178.01554	54069.42	53693.15	53623.73	53936.97	-313.23874	-110.80874	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605254.71	5601763.26	177.92865	54069.42	53697.24	53627.82	53936.97	-309.15066	-106.72066	Varney-2019
605255.30	5601763.23	177.64650	54069.46	53743.60	53674.14	53936.98	-262.83920	-60.40920	Varney-2019
605256.09	5601762.41	177.28912	54069.46	53780.58	53711.12	53936.99	-225.86694	-23.43694	Varney-2019
605256.70	5601761.79	177.01498	54069.49	53733.96	53664.47	53936.99	-272.52293	-70.09293	Varney-2019
605256.13	5601761.63	177.29039	54069.49	53711.94	53642.45	53936.98	-294.53383	-92.10383	Varney-2019
605256.03	5601761.41	177.34363	54069.49	53713.25	53643.76	53936.98	-293.22133	-90.79133	Varney-2019
605255.82	5601761.30	177.44615	54069.49	53732.64	53663.15	53936.98	-273.82775	-71.39775	Varney-2019
605255.75	5601761.16	177.48290	54069.51	53754.06	53684.55	53936.98	-252.42607	-49.99607	Varney-2019
605255.58	5601760.78	177.57295	54069.51	53718.65	53649.14	53936.97	-287.83180	-85.40180	Varney-2019
605255.51	5601760.75	177.60682	54069.53	53718.40	53648.87	53936.97	-288.10064	-85.67064	Varney-2019
605255.57	5601760.86	177.57570	54069.53	53783.54	53714.01	53936.97	-222.96204	-20.53203	Varney-2019
605255.63	5601760.92	177.54579	54069.53	53806.66	53737.13	53936.97	-199.84319	2.58681	Varney-2019
605255.68	5601761.00	177.52011	54069.53	53827.97	53758.44	53936.97	-178.53430	23.89570	Varney-2019
605255.68	5601761.01	177.51986	54069.54	53808.94	53739.40	53936.97	-197.57434	4.85566	Varney-2019
605255.69	5601761.04	177.51437	54069.54	53823.64	53754.10	53936.97	-182.87463	19.55537	Varney-2019
605255.69	5601761.04	177.51437	54069.55	53825.35	53755.80	53936.97	-181.17463	21.25537	Varney-2019
605255.69	5601761.04	177.51437	54069.55	53779.84	53710.29	53936.97	-226.68463	-24.25463	Varney-2019
605255.67	5601761.05	177.52360	54069.58	53809.40	53739.82	53936.97	-197.15439	5.27562	Varney-2019
605255.66	5601761.05	177.52834	54069.58	53777.33	53707.75	53936.97	-229.22424	-26.79424	Varney-2019
605255.63	5601761.04	177.54281	54069.60	53768.10	53698.50	53936.97	-238.47376	-36.04376	Varney-2019
605255.61	5601761.02	177.55278	54069.60	53769.50	53699.90	53936.97	-237.07337	-34.64337	Varney-2019
605255.56	5601760.98	177.57747	54069.61	53752.29	53682.68	53936.97	-254.29245	-51.86245	Varney-2019
605255.52	5601760.93	177.59766	54069.61	53846.10	53776.49	53936.97	-160.48164	41.94836	Varney-2019
605255.50	5601760.91	177.60762	54069.63	53846.98	53777.35	53936.97	-159.62125	42.80875	Varney-2019
605255.49	5601760.91	177.61236	54069.63	53854.90	53785.27	53936.97	-151.70110	50.72890	Varney-2019
605255.49	5601760.90	177.61260	54069.64	53774.91	53705.27	53936.97	-231.70106	-29.27106	Varney-2019
605255.47	5601760.90	177.61260	54069.64	53786.60	53716.96	53936.97	-220.01106	-17.58106	Varney-2019
605255.49	5601760.87	177.62281	54069.63	53775.86	53706.23	53936.97	-230.74063	-28.31063	Varney-2019
605255.46	5601760.85	177.62804	54069.63	53782.51	53712.88	53936.97	-224.09039	-21.66039	Varney-2019
605255.56	5601760.61	177.58662	54069.65	53770.88	53701.23	53936.97	-235.74071	-33.31071	Varney-2019
605255.51	5601760.56	177.61149	54069.65	53769.18	53699.53	53936.97	-237.43975	-35.00975	Varney-2019
605255.42	5601760.64	177.65210	54069.65	53781.37	53711.72	53936.97	-225.24882	-22.81882	Varney-2019
605255.34	5601760.60	177.69091	54069.65	53777.30	53707.65	53936.97	-229.31747	-26.88747	Varney-2019
605255.38	5601760.56	177.67296	54069.66	53777.22	53707.56	53936.97	-229.40786	-26.97786	Varney-2019
605255.32	5601760.54	177.70181	54069.66	53825.12	53755.46	53936.97	-181.50690	20.92310	Varney-2019
605255.25	5601760.50	177.73587	54069.66	53869.91	53800.25	53936.97	-136.71569	65.71431	Varney-2019
605255.22	5601760.50	177.75005	54069.66	53869.28	53799.62	53936.97	-137.34526	65.08474	Varney-2019
605255.20	5601760.46	177.76045	54069.64	53883.87	53814.23	53936.96	-122.73478	79.69522	Varney-2019
605255.18	5601760.46	177.76990	54069.67	53853.18	53783.51	53936.96	-153.45449	48.97551	Varney-2019
605255.19	5601760.44	177.76566	54069.67	53871.14	53801.47	53936.96	-135.49454	66.93546	Varney-2019
605255.15	5601760.42	177.78503	54069.67	53864.54	53794.87	53936.96	-142.09386	60.33614	Varney-2019
605255.15	5601760.41	177.78527	54069.65	53806.45	53736.80	53936.96	-200.16382	2.26618	Varney-2019
605255.12	5601760.42	177.79921	54069.65	53798.44	53728.79	53936.96	-208.17343	-5.74343	Varney-2019
605255.11	5601760.43	177.80369	54069.68	53846.84	53777.16	53936.96	-159.80333	42.62667	Varney-2019
605255.05	5601760.44	177.83181	54069.68	53854.36	53784.68	53936.96	-152.28250	50.14750	Varney-2019
605255.04	5601760.46	177.83607	54069.70	53849.46	53779.76	53936.96	-157.20245	45.22755	Varney-2019
605255.03	5601760.48	177.84032	54069.70	53870.38	53800.68	53936.96	-136.28240	66.14760	Varney-2019
605255.00	5601760.49	177.85427	54069.72	53862.20	53792.48	53936.96	-144.48201	57.94799	Varney-2019
605255.01	5601760.55	177.84814	54069.72	53799.12	53729.40	53936.96	-207.56244	-5.13244	Varney-2019
605254.96	5601760.57	177.87132	54069.77	53859.63	53789.86	53936.96	-147.10180	55.32820	Varney-2019
605254.93	5601760.64	177.88388	54069.77	53776.03	53706.26	53936.96	-230.70169	-28.27169	Varney-2019
605254.94	5601760.69	177.87799	54069.78	53812.70	53742.92	53936.96	-194.04207	8.38793	Varney-2019
605254.89	5601760.70	177.90142	54069.78	53809.32	53739.54	53936.96	-197.42139	5.00861	Varney-2019
605254.87	5601760.74	177.90996	54069.81	53872.69	53802.88	53936.96	-134.08128	68.34872	Varney-2019
605254.87	5601760.74	177.90996	54069.81	53852.86	53783.05	53936.96	-153.91128	48.51872	Varney-2019
605254.87	5601760.75	177.90973	54069.85	53809.91	53740.06	53936.96	-196.90133	5.52867	Varney-2019
605254.84	5601760.78	177.92324	54069.85	53808.15	53738.30	53936.96	-198.66103	3.76897	Varney-2019
605254.84	5601760.79	177.92301	54069.89	53853.61	53783.72	53936.96	-153.24108	49.18892	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605254.84	5601760.80	177.92278	54069.89	53785.54	53715.65	53936.96	-221.31113	-18.88113	Varney-2019
605254.83	5601760.81	177.92728	54069.92	53783.51	53713.59	53936.96	-223.37103	-20.94103	Varney-2019
605254.83	5601760.81	177.92728	54069.92	53782.76	53712.84	53936.96	-224.12103	-21.69103	Varney-2019
605254.83	5601760.86	177.92614	54069.95	53814.92	53744.97	53936.96	-191.99126	10.43874	Varney-2019
605254.81	5601760.91	177.93447	54069.95	53815.95	53746.00	53936.96	-190.96120	11.46880	Varney-2019
605254.80	5601760.92	177.93897	54069.97	53811.34	53741.37	53936.96	-195.59110	6.83890	Varney-2019
605254.82	5601760.92	177.92950	54069.97	53776.36	53706.39	53936.96	-230.57139	-28.14139	Varney-2019
605254.82	5601760.93	177.92927	54070.00	53791.08	53721.08	53936.96	-215.88144	-13.45144	Varney-2019
605254.82	5601760.93	177.92927	54070.00	53772.30	53702.30	53936.96	-234.66144	-32.23144	Varney-2019
605254.82	5601760.97	177.92836	54070.04	53777.57	53707.53	53936.96	-229.43163	-27.00163	Varney-2019
605254.81	5601760.95	177.93355	54070.04	53775.40	53705.36	53936.96	-231.60139	-29.17139	Varney-2019
605254.79	5601761.02	177.94143	54070.04	53752.42	53682.38	53936.96	-254.58142	-52.15142	Varney-2019
605255.03	5601761.29	177.82136	54070.04	53796.21	53726.17	53936.97	-210.79618	-8.36618	Varney-2019
605254.80	5601761.02	177.93669	54070.08	53788.20	53718.12	53936.96	-218.84157	-16.41157	Varney-2019
605254.86	5601760.98	177.90917	54070.08	53814.48	53744.40	53936.96	-192.56226	9.86774	Varney-2019
605254.83	5601761.01	177.92270	54070.08	53806.84	53736.76	53936.96	-200.20196	2.22804	Varney-2019
605254.86	5601761.00	177.90871	54070.08	53813.69	53743.61	53936.96	-193.35235	9.07765	Varney-2019
605254.86	5601761.02	177.90825	54070.12	53767.47	53697.35	53936.96	-239.61244	-37.18244	Varney-2019
605254.87	5601761.05	177.90282	54070.12	53777.00	53706.88	53936.96	-230.08273	-27.65273	Varney-2019
605254.93	5601761.09	177.87345	54070.14	53807.80	53737.66	53936.96	-199.30379	3.12621	Varney-2019
605254.90	5601761.05	177.88860	54070.14	53801.01	53730.87	53936.96	-206.09316	-3.66316	Varney-2019
605254.89	5601761.02	177.89403	54070.15	53795.47	53725.32	53936.96	-211.64288	-9.21288	Varney-2019
605254.89	5601761.02	177.89403	54070.15	53793.58	53723.43	53936.96	-213.53288	-11.10288	Varney-2019
605254.89	5601760.97	177.89519	54070.15	53781.26	53711.11	53936.96	-225.85265	-23.42265	Varney-2019
605254.87	5601760.92	177.90581	54070.15	53750.43	53680.28	53936.96	-256.68212	-54.25212	Varney-2019
605254.89	5601760.89	177.89703	54070.15	53759.33	53689.18	53936.96	-247.78227	-45.35227	Varney-2019
605254.88	5601760.83	177.90315	54070.15	53786.78	53716.63	53936.96	-220.33185	-17.90185	Varney-2019
605254.90	5601760.77	177.89507	54070.16	53783.64	53713.48	53936.96	-223.48186	-21.05186	Varney-2019
605254.91	5601760.76	177.89057	54070.16	53802.87	53732.71	53936.96	-204.25196	-1.82196	Varney-2019
605254.91	5601760.76	177.89057	54070.18	53766.52	53696.34	53936.96	-240.62196	-38.19196	Varney-2019
605254.95	5601760.71	177.87279	54070.18	53797.85	53727.67	53936.96	-209.29231	-6.86231	Varney-2019
605254.96	5601760.71	177.86806	54070.20	53801.81	53731.61	53936.96	-205.35245	-2.92245	Varney-2019
605254.96	5601760.71	177.86806	54070.20	53793.56	53723.36	53936.96	-213.60245	-11.17245	Varney-2019
605254.99	5601760.67	177.85480	54070.22	53797.95	53727.73	53936.96	-209.23270	-6.80270	Varney-2019
605255.02	5601760.63	177.84154	54070.22	53823.69	53753.47	53936.96	-183.49295	18.93705	Varney-2019
605255.04	5601760.61	177.83255	54070.22	53784.70	53714.48	53936.96	-222.48315	-20.05315	Varney-2019
605255.08	5601760.56	177.81481	54070.22	53795.85	53725.63	53936.96	-211.33350	-8.90350	Varney-2019
605255.10	5601760.53	177.80606	54070.23	53809.72	53739.49	53936.96	-197.47365	4.95635	Varney-2019
605255.12	5601760.51	177.79708	54070.23	53805.82	53735.59	53936.96	-201.37385	1.05615	Varney-2019
605255.13	5601760.50	177.79259	54070.24	53813.47	53743.23	53936.96	-193.73395	8.69605	Varney-2019
605255.13	5601760.49	177.79282	54070.24	53813.70	53743.46	53936.96	-193.50390	8.92610	Varney-2019
605255.18	5601760.46	177.76990	54070.25	53819.94	53749.69	53936.96	-187.27449	15.15551	Varney-2019
605255.33	5601760.39	177.70071	54070.25	53771.54	53701.29	53936.97	-235.67634	-33.24634	Varney-2019
605255.49	5601760.36	177.62586	54070.25	53771.24	53700.99	53936.97	-235.97852	-33.54852	Varney-2019
605255.49	5601760.35	177.62610	54070.25	53822.97	53752.72	53936.97	-184.24848	18.18152	Varney-2019
605255.45	5601760.38	177.64426	54070.29	53810.63	53740.34	53936.97	-196.62804	5.80196	Varney-2019
605255.45	5601760.38	177.64426	54070.29	53821.50	53751.21	53936.97	-185.75804	16.67196	Varney-2019
605255.42	5601760.40	177.65795	54070.30	53805.02	53734.72	53936.97	-202.24769	0.18231	Varney-2019
605255.45	5601760.41	177.64353	54070.30	53815.36	53745.06	53936.97	-191.90818	10.52182	Varney-2019
605255.65	5601760.28	177.55228	54070.34	53810.08	53739.74	53936.97	-197.23047	5.19953	Varney-2019
605255.45	5601760.42	177.64329	54070.34	53768.62	53698.28	53936.97	-238.68822	-36.25822	Varney-2019
605255.45	5601760.44	177.64280	54070.34	53810.73	53740.39	53936.97	-196.57832	5.85168	Varney-2019
605255.43	5601760.46	177.65176	54070.34	53848.92	53778.58	53936.97	-158.38812	44.04188	Varney-2019
605255.41	5601760.46	177.66121	54070.35	53773.02	53702.67	53936.97	-234.29783	-31.86783	Varney-2019
605255.39	5601760.48	177.67018	54070.35	53789.02	53718.67	53936.97	-218.29763	-15.86763	Varney-2019
605255.38	5601760.48	177.67490	54070.36	53857.03	53786.67	53936.97	-150.29749	52.13251	Varney-2019
605255.38	5601760.49	177.67466	54070.36	53854.60	53784.24	53936.97	-152.72753	49.70247	Varney-2019
605255.38	5601760.50	177.67442	54070.37	53822.92	53752.55	53936.97	-184.41758	18.01242	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605255.39	5601760.51	177.66945	54070.37	53833.89	53763.52	53936.97	-173.44777	28.98223	Varney-2019
605255.35	5601760.53	177.68787	54070.39	53893.92	53823.53	53936.97	-113.43729	88.99271	Varney-2019
605255.38	5601760.55	177.67320	54070.39	53826.01	53755.62	53936.97	-181.34782	21.08218	Varney-2019
605255.37	5601760.55	177.67793	54070.41	53816.81	53746.40	53936.97	-190.56767	11.86233	Varney-2019
605255.40	5601760.58	177.66302	54070.42	53810.45	53740.03	53936.97	-196.93825	5.49175	Varney-2019
605255.41	5601760.61	177.65756	54070.42	53833.84	53763.42	53936.97	-173.54853	28.88147	Varney-2019
605255.41	5601760.61	177.65756	54070.42	53844.97	53774.55	53936.97	-162.41853	40.01147	Varney-2019
605255.41	5601760.62	177.65731	54070.43	53826.55	53756.12	53936.97	-180.84858	21.58142	Varney-2019
605255.45	5601760.65	177.63766	54070.43	53810.35	53739.92	53936.97	-197.04930	5.38070	Varney-2019
605255.46	5601760.67	177.63244	54070.42	53808.01	53737.59	53936.97	-199.37954	3.05046	Varney-2019
605255.46	5601760.68	177.63220	54070.42	53870.81	53800.39	53936.97	-136.57959	65.85041	Varney-2019
605255.46	5601760.68	177.63220	54070.41	53860.80	53790.39	53936.97	-146.57959	55.85041	Varney-2019
605255.47	5601760.69	177.62722	54070.41	53765.90	53695.49	53936.97	-241.47978	-39.04978	Varney-2019
605255.47	5601760.69	177.62722	54070.42	53805.24	53734.82	53936.97	-202.14978	0.28022	Varney-2019
605255.51	5601760.71	177.60780	54070.42	53846.64	53776.22	53936.97	-160.75046	41.67954	Varney-2019
605255.55	5601760.74	177.58814	54070.43	53862.54	53792.11	53936.97	-144.86118	57.56882	Varney-2019
605255.57	5601760.74	177.57867	54070.43	53884.17	53813.74	53936.97	-123.23147	79.19853	Varney-2019
605255.61	5601760.77	177.55899	54070.43	53825.42	53754.99	53936.97	-181.98219	20.44781	Varney-2019
605255.63	5601760.78	177.54928	54070.43	53829.74	53759.31	53936.97	-177.66253	24.76747	Varney-2019
605255.58	5601760.76	177.57344	54070.41	53841.87	53771.46	53936.97	-165.51171	36.91829	Varney-2019
605255.88	5601760.87	177.42864	54070.41	53894.67	53824.26	53936.98	-112.71660	89.71340	Varney-2019
605255.80	5601760.88	177.46627	54070.42	53857.81	53787.39	53936.98	-149.58548	52.84452	Varney-2019
605255.86	5601760.85	177.43862	54070.42	53871.86	53801.44	53936.98	-135.53621	66.89379	Varney-2019
605255.85	5601760.99	177.43980	54070.42	53836.92	53766.50	53936.98	-170.47672	31.95328	Varney-2019
605255.85	5601761.01	177.43929	54070.42	53822.55	53752.13	53936.98	-184.84682	17.58318	Varney-2019
605255.91	5601760.97	177.41188	54070.46	53856.10	53785.64	53936.98	-151.33750	51.09250	Varney-2019
605255.95	5601760.93	177.39395	54070.46	53834.18	53763.72	53936.98	-173.25790	29.17210	Varney-2019
605255.96	5601760.90	177.38998	54070.43	53789.93	53719.50	53936.98	-217.47790	-15.04790	Varney-2019
605255.97	5601760.85	177.38653	54070.43	53830.74	53760.31	53936.98	-176.66781	25.76219	Varney-2019
605256.00	5601760.82	177.37310	54070.43	53831.25	53760.82	53936.98	-176.15811	26.27189	Varney-2019
605256.11	5601760.75	177.32284	54070.43	53790.29	53719.86	53936.98	-217.11938	-14.68938	Varney-2019
605256.13	5601760.70	177.31468	54070.43	53780.64	53710.21	53936.98	-226.76943	-24.33943	Varney-2019
605256.09	5601760.51	177.33855	54070.43	53812.46	53742.03	53936.98	-194.94795	7.48205	Varney-2019
605256.28	5601760.73	177.24291	54070.41	53823.44	53753.03	53936.98	-183.95176	18.47824	Varney-2019
605256.31	5601760.59	177.23243	54070.41	53807.71	53737.30	53936.98	-199.68153	2.74847	Varney-2019
605256.27	5601760.61	177.25082	54070.38	53811.13	53740.75	53936.98	-196.23104	6.19896	Varney-2019
605256.09	5601760.65	177.33491	54070.38	53816.73	53746.35	53936.98	-190.62861	11.80139	Varney-2019
605256.15	5601760.63	177.30705	54070.38	53841.45	53771.07	53936.98	-165.90939	36.52061	Varney-2019
605256.20	5601760.61	177.28393	54070.38	53807.93	53737.55	53936.98	-199.43002	2.99998	Varney-2019
605256.22	5601760.60	177.27473	54070.34	53889.91	53819.57	53936.98	-117.41027	85.01973	Varney-2019
605256.21	5601760.61	177.27920	54070.34	53862.20	53791.86	53936.98	-145.12017	57.30983	Varney-2019
605256.21	5601760.62	177.27893	54070.33	53811.89	53741.56	53936.98	-195.42022	7.00978	Varney-2019
605256.23	5601760.61	177.26974	54070.33	53805.17	53734.84	53936.98	-202.14046	0.28954	Varney-2019
605256.23	5601760.61	177.26974	54070.35	53816.42	53746.07	53936.98	-190.91046	11.51954	Varney-2019
605256.23	5601760.61	177.26974	54070.32	53841.52	53771.20	53936.98	-165.78046	36.64954	Varney-2019
605256.26	5601760.59	177.25608	54070.32	53838.75	53768.43	53936.98	-168.55080	33.87920	Varney-2019
605256.26	5601760.58	177.25634	54070.32	53822.50	53752.18	53936.98	-184.80075	17.62925	Varney-2019
605256.20	5601760.62	177.28366	54070.32	53836.71	53766.39	53936.98	-170.59007	31.83993	Varney-2019
605256.25	5601760.59	177.26081	54070.32	53834.51	53764.19	53936.98	-172.79065	29.63935	Varney-2019
605256.26	5601760.59	177.25608	54070.29	53832.60	53762.31	53936.98	-174.67080	27.75920	Varney-2019
605256.29	5601760.56	177.24269	54070.29	53798.39	53728.10	53936.98	-208.88109	-6.45109	Varney-2019
605256.18	5601760.63	177.29286	54070.27	53799.42	53729.15	53936.98	-207.82983	-5.39983	Varney-2019
605256.16	5601760.64	177.30206	54070.27	53803.87	53733.60	53936.98	-203.37958	-0.94958	Varney-2019
605256.18	5601760.63	177.29286	54070.27	53809.32	53739.05	53936.98	-197.92983	4.50017	Varney-2019
605256.24	5601760.61	177.26501	54070.27	53806.61	53736.34	53936.98	-200.64060	1.78940	Varney-2019
605256.21	5601760.64	177.27841	54070.25	53797.58	53727.33	53936.98	-209.65031	-7.22031	Varney-2019
605256.14	5601760.69	177.31021	54070.25	53816.40	53746.15	53936.98	-190.82953	11.60047	Varney-2019
605256.01	5601760.76	177.36991	54070.26	53813.66	53743.40	53936.98	-193.57797	8.85203	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605255.88	5601760.84	177.42941	54070.26	53816.77	53746.51	53936.98	-190.46645	11.96355	Varney-2019
605255.71	5601760.92	177.50790	54070.25	53865.84	53795.59	53936.97	-141.38436	61.04564	Varney-2019
605255.66	5601760.99	177.52983	54070.25	53814.47	53744.22	53936.97	-192.75396	9.67604	Varney-2019
605255.71	5601760.76	177.51191	54070.24	53826.74	53756.50	53936.97	-180.47360	21.95640	Varney-2019
605255.62	5601760.99	177.54879	54070.24	53810.02	53739.78	53936.97	-197.19337	5.23663	Varney-2019
605255.65	5601760.88	177.53732	54070.26	53810.27	53740.01	53936.97	-196.96329	5.46671	Varney-2019
605255.75	5601760.81	177.49172	54070.26	53822.27	53752.01	53936.97	-184.96442	17.46558	Varney-2019
605255.72	5601760.78	177.50667	54070.28	53815.82	53745.54	53936.97	-191.43384	10.99616	Varney-2019
605255.65	5601760.86	177.53782	54070.28	53843.21	53772.93	53936.97	-164.04320	38.38680	Varney-2019
605255.71	5601760.88	177.50890	54070.29	53864.51	53794.22	53936.97	-142.75417	59.67583	Varney-2019
605255.84	5601760.87	177.44758	54070.29	53870.54	53800.25	53936.98	-136.72601	65.70399	Varney-2019
605255.84	5601760.87	177.44758	54070.33	53871.69	53801.36	53936.98	-135.61601	66.81399	Varney-2019
605255.84	5601760.87	177.44758	54070.33	53863.10	53792.77	53936.98	-144.20601	58.22399	Varney-2019
605255.96	5601760.79	177.39281	54070.37	53857.27	53786.90	53936.98	-150.07738	52.35262	Varney-2019
605256.00	5601760.75	177.37491	54070.37	53865.77	53795.40	53936.98	-141.57778	60.85222	Varney-2019
605255.99	5601760.74	177.37990	54070.35	53856.83	53786.48	53936.98	-150.49758	51.93242	Varney-2019
605256.03	5601760.67	177.36278	54070.35	53852.89	53782.54	53936.98	-154.43783	47.99217	Varney-2019
605256.07	5601760.59	177.34593	54070.36	53881.49	53811.13	53936.98	-125.84804	76.58196	Varney-2019
605256.07	5601760.59	177.34593	54070.36	53828.22	53757.86	53936.98	-179.11804	23.31196	Varney-2019
605256.05	5601760.57	177.35591	54070.32	53831.26	53760.94	53936.98	-176.03765	26.39235	Varney-2019
605256.03	5601760.54	177.36614	54070.32	53859.30	53788.98	53936.98	-147.99722	54.43278	Varney-2019
605256.00	5601760.50	177.38135	54070.28	53849.11	53778.83	53936.98	-158.14659	44.28341	Varney-2019
605255.97	5601760.50	177.39554	54070.28	53861.56	53791.28	53936.98	-145.69616	56.73384	Varney-2019
605255.97	5601760.45	177.39682	54070.27	53824.81	53754.54	53936.98	-182.43592	19.99408	Varney-2019
605256.06	5601760.33	177.35740	54070.27	53831.01	53760.74	53936.98	-176.23666	26.19334	Varney-2019
605256.09	5601760.38	177.34194	54070.25	53835.95	53765.70	53936.98	-171.27733	31.15267	Varney-2019
605256.16	5601760.56	177.30415	54070.25	53814.08	53743.83	53936.98	-193.14920	9.28080	Varney-2019
605256.02	5601760.76	177.36518	54070.29	53830.09	53759.80	53936.98	-177.17811	25.25189	Varney-2019
605256.75	5601761.10	177.01026	54070.33	53879.58	53809.25	53936.99	-127.74036	74.68964	Varney-2019
605256.87	5601761.01	176.95588	54070.33	53879.47	53809.14	53936.99	-127.85168	74.57832	Varney-2019
605256.99	5601761.13	176.89562	54070.33	53961.45	53891.12	53936.99	-45.87400	156.55600	Varney-2019
605256.94	5601761.20	176.91736	54070.34	53971.45	53901.11	53936.99	-35.88361	166.54639	Varney-2019
605257.28	5601761.26	176.75433	54070.34	53917.92	53847.58	53937.00	-89.41886	113.01114	Varney-2019
605257.28	5601761.42	176.74970	54070.33	53939.77	53869.44	53937.00	-67.55963	134.87037	Varney-2019
605257.42	5601761.37	176.68467	54070.33	53937.61	53867.28	53937.00	-69.72143	132.70857	Varney-2019
605257.55	5601761.25	176.62650	54070.32	53918.76	53848.44	53937.00	-88.56275	113.86725	Varney-2019
605257.67	5601761.21	176.57075	54070.32	53930.85	53860.53	53937.00	-76.47430	125.95570	Varney-2019
605257.81	5601761.19	176.50494	54070.33	53909.77	53839.44	53937.01	-97.56625	104.86375	Varney-2019
605257.85	5601761.17	176.48657	54070.33	53942.13	53871.80	53937.01	-65.20673	137.22327	Varney-2019
605257.88	5601761.21	176.47112	54070.33	53986.27	53915.94	53937.01	-21.06737	181.36264	Varney-2019
605257.88	5601761.50	176.46230	54070.33	53993.01	53922.68	53937.01	-14.32877	188.10123	Varney-2019
605257.87	5601761.72	176.46037	54070.32	53921.54	53851.22	53937.01	-85.78969	116.64031	Varney-2019
605257.94	5601761.80	176.42463	54070.32	53902.72	53832.40	53937.01	-104.61110	97.81890	Varney-2019
605258.04	5601762.11	176.36749	54070.31	53922.18	53851.87	53937.01	-85.14407	117.28593	Varney-2019
605257.89	5601762.22	176.43564	54070.31	53936.79	53866.48	53937.01	-70.53241	131.89759	Varney-2019
605257.28	5601761.48	176.74796	54070.32	53837.26	53766.94	53937.00	-170.05991	32.37009	Varney-2019
605256.78	5601761.24	176.99216	54070.32	53801.43	53731.11	53936.99	-205.88147	-3.45147	Varney-2019
605256.51	5601761.45	177.11459	54070.34	53790.83	53720.49	53936.99	-216.49853	-14.06853	Varney-2019
605256.29	5601761.25	177.22440	54070.34	53821.92	53751.58	53936.98	-185.40437	17.02563	Varney-2019
605256.29	5601761.12	177.22784	54070.34	53825.16	53754.82	53936.98	-182.16375	20.26625	Varney-2019
605256.35	5601761.05	177.20126	54070.34	53793.91	53723.57	53936.98	-213.41429	-10.98429	Varney-2019
605256.34	5601760.98	177.20786	54070.36	53766.22	53695.86	53936.98	-241.12382	-38.69382	Varney-2019
605256.35	5601760.97	177.20339	54070.36	53794.27	53723.91	53936.98	-213.07391	-10.64391	Varney-2019
605256.34	5601761.00	177.20733	54070.37	53796.81	53726.44	53936.98	-210.54391	-8.11391	Varney-2019
605256.29	5601761.08	177.22890	54070.37	53764.88	53694.51	53936.98	-242.47356	-40.04356	Varney-2019
605256.18	5601761.24	177.27686	54070.36	53827.39	53757.03	53936.98	-179.95272	22.47728	Varney-2019
605256.13	5601761.32	177.29849	54070.36	53774.04	53703.68	53936.98	-233.30237	-30.87237	Varney-2019
605256.07	5601761.40	177.32489	54070.36	53770.71	53700.35	53936.98	-236.63187	-34.20187	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605255.99	5601761.51	177.36005	54070.36	53782.34	53711.98	53936.98	-225.00122	-22.57122	Varney-2019
605255.97	5601761.56	177.36827	54070.35	53794.03	53723.68	53936.98	-213.30117	-10.87117	Varney-2019
605255.92	5601761.66	177.38947	54070.35	53796.01	53725.66	53936.98	-211.32091	-8.89091	Varney-2019
605255.91	5601761.72	177.39269	54070.37	53802.29	53731.92	53936.98	-205.06105	-2.63105	Varney-2019
605255.91	5601761.73	177.39244	54070.37	53806.46	53736.09	53936.98	-200.89109	1.53891	Varney-2019
605255.91	5601761.73	177.39244	54070.39	53805.32	53734.93	53936.98	-202.05109	0.37891	Varney-2019
605255.91	5601761.79	177.39090	54070.39	53797.43	53727.04	53936.98	-209.94138	-7.51138	Varney-2019
605255.93	5601761.87	177.37934	54070.41	53819.47	53749.06	53936.98	-187.92205	14.50795	Varney-2019
605255.93	5601761.96	177.37703	54070.41	53819.49	53749.08	53936.98	-187.90247	14.52753	Varney-2019
605255.93	5601762.02	177.37549	54070.43	53843.48	53773.05	53936.98	-163.93275	38.49725	Varney-2019
605255.94	5601762.07	177.36945	54070.41	53797.14	53726.73	53936.98	-210.25314	-7.82314	Varney-2019
605255.94	5601762.07	177.36945	54070.41	53795.16	53724.75	53936.98	-212.23314	-9.80314	Varney-2019
605256.00	5601762.11	177.33982	54070.41	53804.93	53734.52	53936.98	-202.46420	-0.03420	Varney-2019
605256.19	5601762.18	177.24742	54070.47	53789.43	53718.96	53936.99	-218.02732	-15.59732	Varney-2019
605256.15	5601762.26	177.26440	54070.47	53806.70	53736.23	53936.99	-200.75711	1.67289	Varney-2019
605256.22	5601762.30	177.22996	54070.47	53806.66	53736.19	53936.99	-200.79833	1.63167	Varney-2019
605256.18	5601762.30	177.24904	54070.47	53803.37	53732.90	53936.99	-204.08774	-1.65774	Varney-2019
605256.20	5601762.32	177.23897	54070.49	53836.08	53765.59	53936.99	-171.39813	31.03187	Varney-2019
605256.17	5601762.31	177.25355	54070.49	53877.21	53806.72	53936.99	-130.26764	72.16236	Varney-2019
605256.23	5601762.38	177.22308	54070.52	53840.35	53769.83	53936.99	-167.15885	35.27115	Varney-2019
605256.23	5601762.38	177.22308	54070.52	53829.58	53759.06	53936.99	-177.92885	24.50115	Varney-2019
605256.25	5601762.42	177.21248	54070.54	53826.52	53755.98	53936.99	-181.00933	21.42067	Varney-2019
605256.26	5601762.43	177.20744	54070.54	53828.36	53757.82	53936.99	-179.16953	23.26047	Varney-2019
605256.26	5601762.45	177.20691	54070.56	53818.95	53748.39	53936.99	-188.59962	13.83038	Varney-2019
605256.26	5601762.46	177.20664	54070.56	53820.05	53749.49	53936.99	-187.49967	14.93033	Varney-2019
605256.27	5601762.47	177.20160	54070.56	53822.88	53752.32	53936.99	-184.66987	17.76013	Varney-2019
605256.27	5601762.47	177.20160	54070.56	53845.91	53775.35	53936.99	-161.63987	40.79013	Varney-2019
605256.28	5601762.48	177.19656	54070.53	53776.31	53705.78	53936.99	-231.21006	-28.78006	Varney-2019
605256.31	5601762.55	177.18038	54070.53	53789.75	53719.22	53936.99	-217.77083	-15.34083	Varney-2019
605256.32	5601762.56	177.17534	54070.54	53794.01	53723.47	53936.99	-213.52103	-11.09103	Varney-2019
605256.32	5601762.56	177.17534	54070.54	53833.28	53762.74	53936.99	-174.25103	28.17897	Varney-2019
605256.33	5601762.60	177.16949	54070.55	53824.87	53754.32	53936.99	-182.67136	19.75864	Varney-2019
605256.29	5601762.60	177.18861	54070.55	53821.81	53751.26	53936.99	-185.73078	16.69922	Varney-2019
605256.31	5601762.65	177.17772	54070.55	53821.21	53750.66	53936.99	-186.33131	16.09869	Varney-2019
605256.33	5601762.67	177.16763	54070.55	53823.29	53752.74	53936.99	-184.25169	18.17831	Varney-2019
605256.33	5601762.67	177.16763	54070.59	53858.14	53787.55	53936.99	-149.44169	52.98831	Varney-2019
605256.34	5601762.66	177.16312	54070.59	53825.52	53754.93	53936.99	-182.06179	20.36821	Varney-2019
605256.34	5601762.66	177.16312	54070.63	53826.91	53756.28	53936.99	-180.71179	21.71821	Varney-2019
605256.35	5601762.64	177.15887	54070.63	53839.30	53768.67	53936.99	-168.32185	34.10815	Varney-2019
605256.39	5601762.65	177.13949	54070.64	53821.31	53750.67	53936.99	-186.32248	16.10752	Varney-2019
605256.39	5601762.65	177.13949	54070.64	53825.15	53754.51	53936.99	-182.48248	19.94752	Varney-2019
605256.39	5601762.65	177.13949	54070.64	53852.77	53782.13	53936.99	-154.86248	47.56752	Varney-2019
605256.38	5601762.66	177.14400	54070.64	53861.63	53790.99	53936.99	-146.00238	56.42762	Varney-2019
605256.38	5601762.65	177.14427	54070.64	53853.26	53782.62	53936.99	-154.37233	48.05767	Varney-2019
605256.35	5601762.68	177.15781	54070.64	53862.44	53791.80	53936.99	-145.19204	57.23796	Varney-2019
605256.38	5601762.68	177.14346	54070.63	53860.06	53789.43	53936.99	-147.56248	54.86752	Varney-2019
605256.38	5601762.68	177.14346	54070.63	53804.44	53733.81	53936.99	-203.18248	-0.75248	Varney-2019
605256.30	5601762.67	177.18197	54070.63	53814.74	53744.11	53936.99	-192.88125	9.54875	Varney-2019
605256.30	5601762.67	177.18197	54070.63	53814.30	53743.67	53936.99	-193.32125	9.10875	Varney-2019
605256.32	5601762.66	177.17268	54070.64	53834.61	53763.97	53936.99	-173.02150	29.40850	Varney-2019
605256.33	5601762.63	177.16870	54070.64	53827.78	53757.14	53936.99	-179.85150	22.57850	Varney-2019
605256.31	5601762.63	177.17825	54070.62	53817.44	53746.82	53936.99	-190.17121	12.25879	Varney-2019
605256.32	5601762.63	177.17348	54070.63	53778.09	53707.46	53936.99	-229.53136	-27.10136	Varney-2019
605256.31	5601762.62	177.17852	54070.63	53758.92	53688.29	53936.99	-248.70116	-46.27116	Varney-2019
605256.30	5601762.60	177.18383	54070.63	53759.04	53688.41	53936.99	-248.58092	-46.15092	Varney-2019
605256.29	5601762.58	177.18914	54070.66	53849.48	53778.82	53936.99	-158.17068	44.25932	Varney-2019
605256.29	5601762.58	177.18914	54070.66	53841.14	53770.48	53936.99	-166.51068	35.91932	Varney-2019
605256.28	5601762.58	177.19392	54070.70	53828.61	53757.91	53936.99	-179.08053	23.34947	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605256.28	5601762.57	177.19418	54070.70	53832.00	53761.30	53936.99	-175.69049	26.73951	Varney-2019
605256.28	5601762.57	177.19418	54070.71	53838.47	53767.76	53936.99	-169.23049	33.19951	Varney-2019
605256.28	5601762.56	177.19445	54070.71	53838.77	53768.06	53936.99	-168.93044	33.49956	Varney-2019
605256.28	5601762.56	177.19445	54070.69	53837.12	53766.43	53936.99	-170.56044	31.86956	Varney-2019
605256.28	5601762.53	177.19524	54070.69	53839.11	53768.42	53936.99	-168.57030	33.85970	Varney-2019
605256.28	5601762.53	177.19524	54070.67	53824.64	53753.97	53936.99	-183.02030	19.40970	Varney-2019
605256.24	5601762.50	177.21514	54070.67	53823.16	53752.49	53936.99	-184.49957	17.93043	Varney-2019
605256.19	5601762.46	177.24007	54070.62	53838.08	53767.46	53936.99	-169.52864	32.90136	Varney-2019
605256.33	5601762.46	177.17322	54070.62	53841.61	53770.99	53936.99	-166.00070	36.42930	Varney-2019
605256.41	5601762.38	177.13716	54070.61	53832.91	53762.30	53936.99	-174.69149	27.73851	Varney-2019
605256.39	5601762.34	177.14778	54070.61	53849.08	53778.47	53936.99	-158.52101	43.90899	Varney-2019
605256.50	5601762.26	177.09745	54070.61	53837.23	53766.62	53936.99	-170.37224	32.05776	Varney-2019
605256.48	5601762.21	177.10834	54070.61	53803.17	53732.56	53936.99	-204.43171	-2.00171	Varney-2019
605256.45	5601762.18	177.12345	54070.64	53783.95	53713.31	53936.99	-223.68113	-21.25113	Varney-2019
605256.39	5601762.15	177.15286	54070.62	53826.32	53755.70	53936.99	-181.29010	21.13990	Varney-2019
605256.39	5601762.15	177.15286	54070.62	53831.14	53760.52	53936.99	-176.47010	25.95990	Varney-2019
605256.29	5601762.15	177.20054	54070.62	53820.27	53749.65	53936.99	-187.33864	15.09136	Varney-2019
605256.27	5601762.17	177.20954	54070.62	53854.10	53783.48	53936.99	-153.50844	48.92156	Varney-2019
605256.27	5601762.18	177.20928	54070.62	53843.58	53772.96	53936.99	-164.02849	38.40151	Varney-2019
605256.29	5601762.21	177.19895	54070.62	53840.84	53770.22	53936.99	-166.76892	35.66108	Varney-2019
605256.31	5601762.24	177.18861	54070.62	53838.70	53768.08	53936.99	-168.90936	33.52064	Varney-2019
605256.31	5601762.27	177.18782	54070.63	53852.77	53782.14	53936.99	-154.84950	47.58050	Varney-2019
605256.32	5601762.27	177.18305	54070.63	53845.70	53775.07	53936.99	-161.91965	40.51035	Varney-2019
605256.35	5601762.32	177.16740	54070.63	53823.37	53752.74	53936.99	-184.25033	18.17967	Varney-2019
605256.35	5601762.32	177.16740	54070.63	53826.35	53755.72	53936.99	-181.27033	21.15967	Varney-2019
605256.40	5601762.35	177.14274	54070.61	53854.69	53784.08	53936.99	-152.91120	49.51880	Varney-2019
605256.42	5601762.34	177.13346	54070.61	53860.27	53789.66	53936.99	-147.33145	55.09855	Varney-2019
605256.49	5601762.32	177.10060	54070.63	53845.99	53775.36	53936.99	-161.63238	40.79762	Varney-2019
605256.51	5601762.33	177.09079	54070.63	53843.27	53772.64	53936.99	-164.35272	38.07728	Varney-2019
605256.55	5601762.32	177.07197	54070.65	53828.66	53758.01	53936.99	-178.98326	23.44674	Varney-2019
605256.60	5601762.34	177.04757	54070.65	53849.75	53779.10	53936.99	-157.89408	44.53592	Varney-2019
605256.64	5601762.33	177.02876	54070.67	53859.52	53788.85	53936.99	-148.14462	54.28538	Varney-2019
605256.65	5601762.33	177.02398	54070.67	53859.23	53788.56	53936.99	-148.43477	53.99523	Varney-2019
605256.67	5601762.32	177.01471	54070.70	53854.80	53784.10	53937.00	-152.89502	49.53498	Varney-2019
605256.70	5601762.28	177.00150	54070.70	53843.14	53772.44	53937.00	-164.55526	37.87474	Varney-2019
605256.73	5601762.26	176.98774	54070.73	53830.73	53760.00	53937.00	-176.99561	25.43439	Varney-2019
605256.75	5601762.25	176.97848	54070.73	53837.48	53766.75	53937.00	-170.24585	32.18415	Varney-2019
605256.75	5601762.24	176.97875	54070.73	53838.12	53767.39	53937.00	-169.60581	32.82419	Varney-2019
605256.75	5601762.24	176.97875	54070.73	53853.13	53782.40	53937.00	-154.59581	47.83419	Varney-2019
605256.78	5601762.21	176.96528	54070.77	53855.98	53785.21	53937.00	-151.78610	50.64390	Varney-2019
605256.78	5601762.19	176.96583	54070.77	53862.31	53791.54	53937.00	-145.45601	56.97399	Varney-2019
605256.77	5601762.18	176.97088	54070.77	53853.05	53782.28	53937.00	-154.71581	47.71419	Varney-2019
605256.77	5601762.18	176.97088	54070.77	53850.99	53780.22	53937.00	-156.77581	45.65419	Varney-2019
605256.74	5601762.11	176.98711	54070.77	53835.41	53764.64	53937.00	-172.35504	30.07496	Varney-2019
605256.81	5601762.18	176.95180	54070.77	53827.96	53757.19	53937.00	-179.80640	22.62360	Varney-2019
605256.82	5601762.11	176.94898	54070.77	53827.97	53757.20	53937.00	-179.79621	22.63379	Varney-2019
605256.81	5601762.10	176.95403	54070.77	53829.69	53758.92	53937.00	-178.07602	24.35398	Varney-2019
605256.81	5601762.08	176.95458	54070.73	53859.68	53788.95	53937.00	-148.04592	54.38408	Varney-2019
605256.80	5601762.06	176.95990	54070.73	53852.84	53782.11	53937.00	-154.88568	47.54432	Varney-2019
605256.80	5601762.06	176.95990	54070.74	53837.37	53766.63	53937.00	-170.36568	32.06432	Varney-2019
605256.77	5601762.04	176.97475	54070.74	53860.17	53789.43	53937.00	-147.56514	54.86486	Varney-2019
605256.75	5601762.03	176.98456	54070.74	53834.45	53763.71	53936.99	-173.28480	29.14520	Varney-2019
605256.74	5601762.02	176.98960	54070.74	53802.19	53731.45	53936.99	-205.54461	-3.11461	Varney-2019
605256.68	5601762.01	177.01846	54070.76	53856.97	53786.21	53936.99	-150.78368	51.64632	Varney-2019
605256.63	5601761.99	177.04282	54070.76	53833.53	53762.77	53936.99	-174.22286	28.20714	Varney-2019
605256.59	5601761.88	177.06487	54070.77	53828.40	53757.63	53936.99	-179.36175	23.06825	Varney-2019
605256.49	5601761.99	177.10951	54070.77	53825.83	53755.06	53936.99	-181.93081	20.49919	Varney-2019
605256.45	5601761.98	177.12883	54070.76	53842.54	53771.78	53936.99	-165.21017	37.21983	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605256.41	5601761.96	177.14842	54070.76	53837.66	53766.90	53936.99	-170.08949	32.34051	Varney-2019
605256.38	5601761.92	177.16378	54070.76	53820.12	53749.36	53936.99	-187.62887	14.80113	Varney-2019
605256.36	5601761.91	177.17357	54070.76	53840.08	53769.32	53936.99	-167.66852	34.76148	Varney-2019
605256.32	5601761.95	177.19155	54070.80	53822.92	53752.12	53936.99	-184.86813	17.56187	Varney-2019
605256.24	5601761.91	177.23071	54070.80	53835.73	53764.93	53936.99	-172.05677	30.37323	Varney-2019
605256.19	5601761.92	177.25425	54070.80	53832.16	53761.36	53936.99	-175.62609	26.80391	Varney-2019
605256.14	5601761.93	177.27780	54070.80	53809.74	53738.94	53936.99	-198.04540	4.38460	Varney-2019
605256.10	5601761.93	177.29685	54070.80	53836.34	53765.54	53936.98	-171.44482	30.98518	Varney-2019
605256.05	5601761.94	177.32040	54070.80	53832.73	53761.93	53936.98	-175.05413	27.37587	Varney-2019
605255.96	5601761.95	177.36300	54070.82	53831.86	53761.04	53936.98	-175.94286	26.48714	Varney-2019
605255.91	5601761.95	177.38681	54070.82	53881.13	53810.31	53936.98	-126.67213	75.75787	Varney-2019
605255.89	5601761.95	177.39634	54070.84	53859.73	53788.89	53936.98	-148.09184	54.33816	Varney-2019
605255.88	5601761.95	177.40110	54070.84	53838.69	53767.85	53936.98	-169.13169	33.29831	Varney-2019
605255.87	5601761.95	177.40586	54070.89	53863.13	53792.24	53936.98	-144.74155	57.68845	Varney-2019
605255.87	5601761.95	177.40586	54070.89	53827.87	53756.98	53936.98	-180.00155	22.42845	Varney-2019
605255.84	5601761.94	177.42040	54070.93	53818.52	53747.59	53936.98	-189.39106	13.03894	Varney-2019
605255.81	5601761.95	177.43443	54070.93	53819.50	53748.57	53936.98	-188.41067	14.01933	Varney-2019
605255.77	5601761.88	177.45525	54070.94	53789.02	53718.08	53936.98	-218.89975	-16.46975	Varney-2019
605255.79	5601761.91	177.44497	54070.96	53790.38	53719.42	53936.98	-217.56019	-15.13019	Varney-2019
605255.73	5601761.90	177.47379	54070.96	53813.23	53742.27	53936.98	-194.70926	7.72074	Varney-2019
605255.65	5601761.88	177.51238	54070.96	53823.37	53752.41	53936.98	-184.56800	17.86200	Varney-2019
605255.56	5601761.88	177.55522	54070.96	53816.13	53745.17	53936.98	-191.80668	10.62332	Varney-2019
605255.51	5601761.90	177.57854	54070.96	53837.00	53766.04	53936.98	-170.93604	31.49396	Varney-2019
605255.47	5601761.91	177.59734	54070.97	53824.23	53753.26	53936.98	-183.71551	18.71449	Varney-2019
605255.44	5601761.97	177.61015	54070.97	53820.47	53749.50	53936.98	-187.47535	14.95465	Varney-2019
605255.48	5601762.00	177.59037	54070.96	53825.85	53754.89	53936.98	-182.08607	20.34393	Varney-2019
605255.49	5601762.02	177.58511	54070.96	53869.10	53798.14	53936.98	-138.83632	63.59368	Varney-2019
605255.45	5601762.01	177.58536	54070.93	53870.79	53799.86	53936.98	-137.11627	65.31373	Varney-2019
605255.51	5601762.05	177.57485	54070.93	53871.31	53800.38	53936.98	-136.59675	65.83325	Varney-2019
605255.50	5601762.09	177.57863	54070.92	53799.84	53728.92	53936.98	-208.05679	-5.62679	Varney-2019
605255.51	5601762.16	177.57214	54070.92	53783.79	53712.87	53936.98	-224.10727	-21.67727	Varney-2019
605255.51	5601762.22	177.57067	54070.93	53785.80	53714.87	53936.98	-222.10755	-19.67755	Varney-2019
605255.51	5601762.25	177.56993	54070.93	53787.41	53716.48	53936.98	-220.49769	-18.06769	Varney-2019
605255.50	5601762.26	177.57445	54070.94	53816.97	53746.03	53936.98	-190.94759	11.48241	Varney-2019
605255.50	5601762.27	177.57421	54070.94	53789.94	53719.00	53936.98	-217.97764	-15.54763	Varney-2019
605255.48	5601762.33	177.58228	54070.99	53788.09	53717.10	53936.98	-219.87762	-17.44762	Varney-2019
605255.47	5601762.39	177.58558	54070.99	53790.32	53719.33	53936.98	-217.64776	-15.21776	Varney-2019
605255.46	5601762.42	177.58962	54071.01	53792.62	53721.61	53936.98	-215.36775	-12.93775	Varney-2019
605255.44	5601762.47	177.59794	54071.02	53817.15	53746.13	53936.98	-190.84769	11.58231	Varney-2019
605255.45	5601762.50	177.59243	54071.02	53782.87	53711.85	53936.98	-225.12798	-22.69798	Varney-2019
605255.45	5601762.54	177.59146	54071.02	53770.22	53699.20	53936.98	-237.77817	-35.34817	Varney-2019
605255.45	5601762.53	177.59170	54071.00	53827.66	53756.66	53936.98	-180.31812	22.11188	Varney-2019
605255.46	5601762.55	177.58644	54071.00	53814.90	53743.90	53936.98	-193.07836	9.35164	Varney-2019
605255.44	5601762.58	177.59526	54071.03	53793.96	53722.93	53936.98	-214.04821	-11.61821	Varney-2019
605255.55	5601762.60	177.54221	54071.03	53836.80	53765.77	53936.98	-171.20992	31.22008	Varney-2019
605255.58	5601762.63	177.52713	54071.04	53831.68	53760.64	53936.98	-176.34050	26.08950	Varney-2019
605255.62	5601762.65	177.50751	54071.04	53804.38	53733.34	53936.98	-203.64118	-1.21118	Varney-2019
605255.70	5601762.67	177.46878	54071.08	53819.03	53747.95	53936.98	-189.03245	13.39755	Varney-2019
605255.79	5601762.65	177.42626	54071.08	53834.55	53763.47	53936.98	-173.51367	28.91633	Varney-2019
605255.79	5601762.69	177.42525	54071.11	53816.10	53744.99	53936.98	-191.99386	10.43614	Varney-2019
605255.94	5601762.65	177.35457	54071.11	53852.78	53781.67	53936.99	-155.31588	47.11412	Varney-2019
605256.19	5601762.46	177.24007	54071.15	53866.65	53795.50	53936.99	-141.48864	60.94136	Varney-2019
605256.13	5601762.40	177.27029	54071.15	53823.36	53752.21	53936.99	-184.77748	17.65252	Varney-2019
605256.07	5601762.38	177.29945	54071.19	53842.45	53771.26	53936.99	-165.72651	36.70349	Varney-2019
605256.16	5601762.28	177.25911	54071.19	53873.46	53802.27	53936.99	-134.71735	67.71265	Varney-2019
605256.25	5601762.17	177.21908	54071.22	53858.39	53787.17	53936.99	-149.81815	52.61185	Varney-2019
605256.29	5601762.09	177.20213	54071.22	53854.55	53783.33	53936.99	-153.65836	48.77164	Varney-2019
605256.29	5601762.05	177.20319	54071.26	53849.05	53777.79	53936.99	-159.19817	43.23183	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605256.27	5601761.99	177.21431	54071.29	53820.17	53748.88	53936.99	-188.10759	14.32241	Varney-2019
605256.21	5601761.94	177.24420	54071.29	53830.05	53758.76	53936.99	-178.22647	24.20353	Varney-2019
605256.27	5601761.88	177.21722	54071.29	53802.82	53731.53	53936.99	-205.45707	-3.02707	Varney-2019
605256.31	5601761.81	177.20003	54071.36	53817.69	53746.33	53936.99	-190.65732	11.77268	Varney-2019
605256.36	5601761.76	177.17757	54071.36	53815.94	53744.58	53936.99	-192.40781	10.02219	Varney-2019
605256.39	5601761.72	177.16437	54071.37	53819.86	53748.49	53936.99	-188.49806	13.93194	Varney-2019
605256.41	5601761.68	177.15593	54071.37	53815.16	53743.79	53936.99	-193.19816	9.23184	Varney-2019
605256.35	5601761.70	177.18393	54071.41	53817.91	53746.50	53936.99	-190.48738	11.94262	Varney-2019
605256.31	5601761.73	177.20216	54071.41	53826.25	53754.84	53936.99	-182.14694	20.28306	Varney-2019
605256.30	5601761.73	177.20691	54071.40	53848.20	53776.80	53936.99	-160.18679	42.24321	Varney-2019
605256.27	5601761.79	177.21960	54071.40	53877.09	53805.69	53936.99	-131.29664	71.13336	Varney-2019
605256.26	5601761.81	177.22383	54071.38	53892.93	53821.55	53936.99	-115.43659	86.99341	Varney-2019
605256.25	5601761.82	177.22832	54071.38	53835.76	53764.38	53936.99	-172.60649	29.82351	Varney-2019
605256.32	5601761.82	177.19501	54071.36	53816.83	53745.47	53936.99	-191.51751	10.91249	Varney-2019
605256.34	5601761.84	177.18496	54071.36	53820.02	53748.66	53936.99	-188.32790	14.10210	Varney-2019
605256.30	5601761.88	177.20293	54071.33	53825.88	53754.55	53936.99	-182.43750	19.99250	Varney-2019
605256.32	5601761.91	177.19262	54071.33	53828.38	53757.05	53936.99	-179.93794	22.49206	Varney-2019
605256.31	5601761.96	177.19605	54071.33	53870.61	53799.28	53936.99	-137.70803	64.72197	Varney-2019
605256.29	5601762.00	177.20451	54071.33	53873.79	53802.46	53936.99	-134.52793	67.90207	Varney-2019
605256.29	5601762.03	177.20372	54071.32	53858.71	53787.39	53936.99	-149.59807	52.83193	Varney-2019
605256.29	5601762.05	177.20319	54071.32	53839.67	53768.35	53936.99	-168.63817	33.79183	Varney-2019
605256.26	5601762.12	177.21563	54071.35	53884.06	53812.71	53936.99	-124.27806	78.15194	Varney-2019
605256.25	5601762.21	177.21802	54071.35	53866.72	53795.37	53936.99	-141.61834	60.81166	Varney-2019
605256.25	5601762.20	177.21829	54071.35	53861.13	53789.78	53936.99	-147.20829	55.22171	Varney-2019
605256.24	5601762.22	177.22253	54071.35	53842.76	53771.41	53936.99	-165.57824	36.85176	Varney-2019
605256.19	5601762.14	177.24847	54071.35	53844.71	53773.36	53936.99	-163.62713	38.80287	Varney-2019
605256.18	5601762.10	177.25429	54071.35	53853.24	53781.89	53936.99	-155.09679	47.33321	Varney-2019
605256.10	5601762.00	177.29502	54071.34	53838.92	53767.58	53936.99	-169.40515	33.02485	Varney-2019
605256.08	5601761.93	177.30637	54071.34	53842.22	53770.88	53936.98	-166.10452	36.32548	Varney-2019
605256.09	5601761.85	177.30369	54071.29	53860.98	53789.69	53936.98	-147.29429	55.13571	Varney-2019
605256.09	5601761.86	177.30343	54071.29	53840.73	53769.44	53936.98	-167.54434	34.88566	Varney-2019
605256.10	5601761.78	177.30075	54071.24	53841.47	53770.23	53936.98	-166.75411	35.67589	Varney-2019
605256.10	5601761.78	177.30075	54071.24	53840.90	53769.66	53936.98	-167.32411	35.10589	Varney-2019
605256.12	5601761.75	177.29202	54071.19	53855.73	53784.54	53936.98	-152.44426	49.98574	Varney-2019
605256.09	5601761.66	177.30863	54071.19	53841.67	53770.48	53936.98	-166.50339	35.92661	Varney-2019
605256.11	5601761.62	177.30016	54071.16	53846.08	53774.92	53936.98	-162.06350	40.36650	Varney-2019
605256.11	5601761.61	177.30043	54071.16	53829.54	53758.38	53936.98	-178.60345	23.82655	Varney-2019
605256.11	5601761.61	177.30043	54071.16	53825.95	53754.79	53936.98	-182.19345	20.23655	Varney-2019
605256.11	5601761.57	177.30147	54071.16	53821.31	53750.15	53936.98	-186.83326	15.59674	Varney-2019
605256.13	5601761.53	177.29301	54071.19	53822.38	53751.19	53936.98	-185.79336	16.63664	Varney-2019
605256.16	5601761.49	177.27980	54071.19	53819.92	53748.73	53936.98	-188.25361	14.17639	Varney-2019
605256.13	5601761.37	177.29719	54071.17	53811.04	53739.87	53936.98	-197.11260	5.31740	Varney-2019
605256.20	5601761.67	177.25606	54071.17	53812.60	53741.43	53936.99	-195.55505	6.87495	Varney-2019
605256.22	5601761.83	177.24234	54071.16	53810.31	53739.15	53936.99	-197.83610	4.59390	Varney-2019
605256.25	5601761.94	177.22515	54071.16	53820.36	53749.20	53936.99	-187.78706	14.64294	Varney-2019
605256.28	5601762.09	177.20689	54071.12	53816.33	53745.21	53936.99	-191.77821	10.65179	Varney-2019
605256.32	5601762.17	177.18570	54071.12	53816.26	53745.14	53936.99	-191.84917	10.58083	Varney-2019
605256.34	5601762.19	177.17564	54071.09	53818.22	53747.13	53936.99	-189.85956	12.57044	Varney-2019
605256.35	5601762.20	177.17060	54071.09	53826.58	53755.49	53936.99	-181.49976	20.93024	Varney-2019
605256.37	5601762.18	177.16160	54071.05	53819.68	53748.63	53936.99	-188.35995	14.07005	Varney-2019
605256.38	5601762.17	177.15710	54071.05	53819.32	53748.27	53936.99	-188.72005	13.70995	Varney-2019
605256.38	5601762.16	177.15736	54070.99	53834.50	53763.51	53936.99	-173.48001	28.94999	Varney-2019
605256.39	5601762.14	177.15313	54070.99	53820.03	53749.04	53936.99	-187.95006	14.47994	Varney-2019
605256.40	5601762.12	177.14890	54070.95	53823.29	53752.34	53936.99	-184.65011	17.77989	Varney-2019
605256.30	5601762.09	177.19736	54070.95	53854.95	53784.00	53936.99	-152.98850	49.44150	Varney-2019
605256.37	5601761.97	177.16721	54070.88	53866.80	53795.92	53936.99	-141.06896	61.36104	Varney-2019
605256.38	5601761.92	177.16378	54070.88	53823.45	53752.57	53936.99	-184.41887	18.01113	Varney-2019
605256.40	5601761.87	177.15559	54070.82	53818.65	53747.83	53936.99	-189.15892	13.27108	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605256.39	5601761.90	177.15955	54070.82	53835.46	53764.64	53936.99	-172.34892	30.08108	Varney-2019
605256.36	5601761.95	177.17250	54070.78	53844.93	53774.15	53936.99	-162.83871	39.59129	Varney-2019
605256.33	5601761.79	177.19105	54070.78	53824.93	53754.15	53936.99	-182.83752	19.59248	Varney-2019
605256.43	5601761.65	177.14722	54070.71	53755.27	53684.56	53936.99	-252.42831	-49.99831	Varney-2019
605256.44	5601761.59	177.14408	54070.68	53791.43	53720.75	53936.99	-216.23817	-13.80817	Varney-2019
605256.51	5601761.50	177.11324	54070.68	53839.86	53769.18	53936.99	-167.80877	34.62123	Varney-2019
605256.59	5601761.46	177.07632	54070.68	53811.76	53741.08	53936.99	-195.90975	6.52026	Varney-2019
605256.68	5601761.41	177.03494	54070.65	53796.82	53726.17	53936.99	-210.82082	-8.39082	Varney-2019
605256.81	5601761.34	176.97514	54070.65	53804.46	53733.81	53936.99	-203.18238	-0.75238	Varney-2019
605256.93	5601761.23	176.92126	54070.64	53857.81	53787.17	53936.99	-149.82361	52.60639	Varney-2019
605257.07	5601761.10	176.85853	54070.64	53784.79	53714.15	53937.00	-222.84503	-20.41503	Varney-2019
605257.19	5601761.03	176.80364	54070.63	53778.86	53708.23	53937.00	-228.76644	-26.33644	Varney-2019
605257.31	5601761.03	176.74677	54070.63	53803.71	53733.08	53937.00	-203.91819	-1.48819	Varney-2019
605257.28	5601760.85	176.76619	54070.62	53804.74	53734.12	53937.00	-202.87688	-0.44688	Varney-2019
605257.28	5601760.87	176.76562	54070.62	53837.40	53766.78	53937.00	-170.21698	32.21302	Varney-2019
605257.14	5601761.00	176.82820	54070.60	53839.33	53768.73	53937.00	-168.26557	34.16443	Varney-2019
605257.24	5601761.11	176.77764	54070.60	53842.32	53771.72	53937.00	-165.27755	37.15245	Varney-2019
605257.33	5601761.25	176.73089	54070.61	53847.70	53777.09	53937.00	-159.90954	42.52046	Varney-2019
605257.41	5601761.36	176.68971	54070.61	53850.11	53779.50	53937.00	-157.50123	44.92877	Varney-2019
605257.40	5601761.50	176.69037	54070.63	53848.36	53777.73	53937.00	-159.27176	43.15824	Varney-2019
605257.32	5601761.70	176.72257	54070.63	53814.02	53743.39	53937.00	-193.61156	8.81844	Varney-2019
605257.39	5601761.78	176.68694	54070.62	53823.07	53752.45	53937.00	-184.55297	17.87703	Varney-2019
605257.48	5601761.78	176.64412	54070.62	53814.81	53744.19	53937.00	-192.81428	9.61572	Varney-2019
605257.54	5601761.74	176.61675	54070.60	53823.34	53752.74	53937.00	-184.26497	18.16503	Varney-2019
605257.57	5601761.69	176.60396	54070.55	53819.94	53749.39	53937.01	-187.61516	14.81484	Varney-2019
605257.56	5601761.62	176.61079	54070.55	53817.40	53746.85	53937.00	-190.15468	12.27532	Varney-2019
605257.51	5601761.49	176.63840	54070.55	53823.50	53752.95	53937.00	-184.05332	18.37668	Varney-2019
605257.48	5601761.42	176.65471	54070.51	53790.39	53719.88	53937.00	-217.12254	-14.69254	Varney-2019
605257.38	5601761.37	176.70366	54070.51	53799.47	53728.96	53937.00	-208.04084	-5.61084	Varney-2019
605257.28	5601761.34	176.75201	54070.47	53775.88	53705.41	53937.00	-231.58924	-29.15924	Varney-2019
605257.19	5601761.30	176.79589	54070.47	53794.80	53724.33	53937.00	-212.66774	-10.23774	Varney-2019
605257.29	5601761.35	176.74698	54070.45	53827.73	53757.28	53937.00	-179.71943	22.71057	Varney-2019
605257.41	5601761.45	176.68708	54070.45	53832.19	53761.74	53937.00	-175.26167	27.16833	Varney-2019
605257.31	5601761.45	176.73458	54070.42	53830.00	53759.58	53937.00	-177.42021	25.00979	Varney-2019
605257.63	5601761.12	176.59241	54070.42	53844.64	53774.22	53937.00	-162.78328	39.64672	Varney-2019
605257.72	5601761.31	176.54403	54070.38	53813.78	53743.40	53937.01	-193.60552	8.82448	Varney-2019
605257.58	5601761.40	176.60781	54070.38	53826.08	53755.70	53937.00	-181.30391	21.12609	Varney-2019
605257.49	5601761.47	176.64849	54070.33	53824.05	53753.72	53937.00	-183.28293	19.14707	Varney-2019
605257.48	5601761.50	176.65236	54070.33	53817.34	53747.01	53937.00	-189.99293	12.43707	Varney-2019
605257.45	5601761.47	176.66749	54070.31	53832.45	53762.14	53937.00	-174.86235	27.56765	Varney-2019
605257.52	5601761.43	176.63542	54070.31	53822.77	53752.46	53937.00	-184.54318	17.88682	Varney-2019
605257.55	5601761.41	176.62176	54070.30	53820.25	53749.95	53937.00	-187.05352	15.37648	Varney-2019
605257.53	5601761.39	176.63185	54070.30	53861.59	53791.29	53937.00	-145.71313	56.71687	Varney-2019
605257.48	5601761.41	176.65501	54070.26	53822.84	53752.58	53937.00	-184.42250	18.00750	Varney-2019
605257.36	5601761.38	176.71287	54070.26	53857.80	53787.54	53937.00	-149.46060	52.96940	Varney-2019
605257.41	5601761.34	176.69030	54070.23	53841.08	53770.85	53937.00	-166.15114	36.27886	Varney-2019
605257.38	5601761.32	176.70512	54070.23	53826.45	53756.22	53937.00	-180.78060	21.64940	Varney-2019
605257.33	5601761.34	176.72828	54070.21	53843.73	53773.52	53937.00	-163.47997	38.95003	Varney-2019
605257.38	5601761.33	176.70483	54070.21	53839.57	53769.36	53937.00	-167.64065	34.78935	Varney-2019
605257.41	5601761.35	176.69001	54070.20	53829.34	53759.14	53937.00	-177.86119	24.56881	Varney-2019
605257.43	5601761.35	176.68051	54070.20	53819.02	53748.82	53937.00	-188.18148	14.24852	Varney-2019
605257.40	5601761.38	176.69388	54070.18	53851.08	53780.90	53937.00	-156.10118	46.32882	Varney-2019
605257.43	5601761.37	176.67992	54070.18	53835.53	53765.35	53937.00	-171.65157	30.77843	Varney-2019
605257.52	5601761.56	176.63158	54070.16	53821.28	53751.12	53937.00	-185.88380	16.54620	Varney-2019
605257.32	5601761.52	176.72780	54070.16	53834.93	53764.77	53937.00	-172.23069	30.19931	Varney-2019
605257.34	5601761.51	176.71858	54070.14	53798.53	53728.39	53937.00	-208.61093	-6.18093	Varney-2019
605257.40	5601761.52	176.68978	54070.14	53802.59	53732.45	53937.00	-204.55186	-2.12186	Varney-2019
605257.48	5601761.49	176.65265	54070.13	53839.26	53769.13	53937.00	-167.87288	34.55712	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605257.56	5601761.45	176.61583	54070.13	53814.06	53743.93	53937.00	-193.07386	9.35614	Varney-2019
605257.58	5601761.44	176.60662	54070.08	53822.62	53752.54	53937.00	-184.46410	17.96590	Varney-2019
605257.62	5601761.38	176.58941	54070.08	53870.95	53800.87	53937.00	-136.13440	66.29560	Varney-2019
605257.47	5601761.17	176.66681	54070.05	53811.83	53741.78	53937.00	-195.22119	7.20881	Varney-2019
605257.50	5601761.28	176.64934	54070.05	53772.68	53702.63	53937.00	-234.37216	-31.94216	Varney-2019
605257.40	5601761.25	176.69768	54070.02	53814.65	53744.63	53937.00	-192.37056	10.05944	Varney-2019
605257.38	5601761.24	176.70746	54070.02	53773.97	53703.95	53937.00	-233.05022	-30.62022	Varney-2019
605257.37	5601761.24	176.71220	54070.04	53806.56	53736.52	53937.00	-200.48007	1.94993	Varney-2019
605257.34	5601761.15	176.72906	54070.04	53814.79	53744.75	53937.00	-192.24920	10.18080	Varney-2019
605257.35	5601761.25	176.72140	54070.01	53785.58	53715.57	53937.00	-221.42983	-18.99983	Varney-2019
605257.30	5601761.14	176.74832	54070.01	53793.53	53723.52	53937.00	-213.47857	-11.04857	Varney-2019
605257.12	5601761.05	176.83625	54070.02	53821.77	53751.75	53937.00	-185.24551	17.18449	Varney-2019
605257.09	5601761.02	176.85133	54070.02	53818.39	53748.37	53936.99	-188.62493	13.80507	Varney-2019
605257.10	5601760.98	176.84773	54070.02	53775.33	53705.31	53936.99	-231.68489	-29.25489	Varney-2019
605257.07	5601760.84	176.86592	54070.02	53781.67	53711.65	53936.99	-225.34378	-22.91378	Varney-2019
605257.10	5601760.63	176.85770	54070.04	53793.98	53723.94	53936.99	-213.05321	-10.62321	Varney-2019
605257.11	5601760.54	176.85554	54070.04	53806.10	53736.06	53936.99	-200.93292	1.49708	Varney-2019
605257.26	5601760.73	176.77913	54070.05	53805.00	53734.95	53937.00	-202.04602	0.38398	Varney-2019
605256.88	5601761.30	176.94303	54070.05	53948.37	53878.32	53936.99	-58.67321	143.75679	Varney-2019
605257.03	5601760.91	176.88288	54070.05	53772.07	53702.02	53936.99	-234.97353	-32.54353	Varney-2019
605256.83	5601761.91	176.94978	54070.05	53776.85	53706.80	53937.00	-230.19540	-27.76540	Varney-2019
605256.14	5601762.57	177.26107	54070.07	53724.32	53654.25	53936.99	-282.73843	-80.30843	Varney-2019
605256.41	5601762.55	177.13261	54070.07	53708.12	53638.05	53936.99	-298.94230	-96.51230	Varney-2019
605256.46	5601762.52	177.10953	54070.10	53778.39	53708.29	53936.99	-228.70289	-26.27289	Varney-2019
605256.41	5601762.66	177.12966	54070.10	53815.40	53745.30	53936.99	-191.69282	10.73718	Varney-2019
605256.32	5601762.76	177.17002	54070.09	53713.70	53643.61	53936.99	-293.38198	-90.95198	Varney-2019
605256.29	5601762.54	177.19020	54070.09	53768.90	53698.81	53936.99	-238.18049	-35.75049	Varney-2019
605256.12	5601762.39	177.27532	54070.05	53811.34	53741.29	53936.99	-195.69729	6.73271	Varney-2019
605256.41	5601762.74	177.12752	54070.05	53712.53	53642.48	53936.99	-294.51320	-92.08320	Varney-2019
605256.31	5601762.94	177.17002	54070.05	53757.01	53686.96	53936.99	-250.03268	-47.60268	Varney-2019
605256.19	5601762.97	177.22667	54070.05	53756.14	53686.09	53936.99	-250.90106	-48.47106	Varney-2019
605256.23	5601763.14	177.20304	54070.03	53729.83	53659.80	53936.99	-277.19246	-74.76246	Varney-2019
605256.12	5601762.99	177.25966	54070.03	53804.26	53734.23	53936.99	-202.76013	-0.33013	Varney-2019
605256.16	5601762.96	177.24130	54070.04	53825.05	53755.01	53936.99	-181.98057	20.44943	Varney-2019
605256.24	5601763.44	177.19034	54070.04	53755.22	53685.18	53936.99	-251.81403	-49.38403	Varney-2019
605256.20	5601763.32	177.21269	54070.02	53763.85	53693.83	53936.99	-243.16287	-40.73287	Varney-2019
605256.20	5601763.50	177.20795	54070.02	53789.53	53719.51	53936.99	-217.48372	-15.05372	Varney-2019
605256.16	5601763.51	177.22689	54070.04	53793.18	53723.14	53936.99	-213.85318	-11.42318	Varney-2019
605255.94	5601763.43	177.33456	54070.04	53920.29	53850.25	53936.99	-86.73956	115.69044	Varney-2019
605255.96	5601763.52	177.32265	54070.02	53886.86	53816.84	53936.99	-120.15028	82.27972	Varney-2019
605255.92	5601763.51	177.34211	54070.02	53811.20	53741.18	53936.99	-195.80964	6.62036	Varney-2019
605255.80	5601763.50	177.39997	54070.05	53756.44	53686.39	53936.99	-250.59783	-48.16783	Varney-2019
605255.64	5601763.53	177.47603	54070.05	53667.63	53597.58	53936.99	-339.40561	-136.97561	Varney-2019
605255.74	5601763.64	177.42525	54070.04	53621.82	53551.78	53936.99	-385.20760	-182.77760	Varney-2019
605255.70	5601763.63	177.44472	54070.04	53508.41	53438.37	53936.99	-498.61697	-296.18697	Varney-2019
605255.72	5601763.59	177.43612	54070.09	53551.06	53480.97	53936.99	-456.01707	-253.58707	Varney-2019
605255.72	5601763.62	177.43536	54070.09	53557.44	53487.35	53936.99	-449.63722	-247.20722	Varney-2019
605255.75	5601763.66	177.41994	54070.14	53548.51	53478.37	53936.99	-458.61785	-256.18785	Varney-2019
605255.72	5601763.73	177.43260	54070.20	53555.32	53485.12	53936.99	-451.86773	-249.43773	Varney-2019
605255.78	5601763.64	177.40604	54070.20	53551.51	53481.31	53936.99	-455.67819	-253.24819	Varney-2019
605255.79	5601763.68	177.40022	54070.20	53638.76	53568.56	53936.99	-368.42853	-165.99853	Varney-2019
605255.79	5601763.65	177.40098	54070.23	53556.17	53485.94	53936.99	-451.04839	-248.61839	Varney-2019
605255.81	5601763.75	177.38884	54070.23	53620.61	53550.38	53936.99	-386.60915	-184.17915	Varney-2019
605255.79	5601763.73	177.39896	54070.25	53621.91	53551.66	53936.99	-385.32877	-182.89877	Varney-2019
605255.79	5601763.72	177.39921	54070.25	53561.55	53491.30	53936.99	-445.68872	-243.25872	Varney-2019
605255.79	5601763.73	177.39896	54070.25	53571.24	53500.99	53936.99	-435.99877	-233.56877	Varney-2019
605255.84	5601763.73	177.37493	54070.25	53624.81	53554.56	53936.99	-382.42950	-179.99950	Varney-2019
605255.89	5601763.81	177.34885	54070.27	53631.82	53561.55	53936.99	-375.44062	-173.01062	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605255.85	5601763.77	177.36910	54070.27	53590.30	53520.03	53936.99	-416.95984	-214.52984	Varney-2019
605255.90	5601763.69	177.34711	54070.24	53641.59	53571.35	53936.99	-365.64020	-163.21020	Varney-2019
605255.87	5601763.77	177.35949	54070.24	53662.08	53591.84	53936.99	-345.15013	-142.72013	Varney-2019
605255.87	5601763.71	177.36102	54070.22	53600.57	53530.35	53936.99	-406.63985	-204.20985	Varney-2019
605255.89	5601763.66	177.35268	54070.22	53607.03	53536.81	53936.99	-400.17991	-197.74991	Varney-2019
605255.91	5601763.58	177.34512	54070.19	53597.74	53527.55	53936.99	-409.43983	-207.00983	Varney-2019
605255.93	5601763.60	177.33500	54070.19	53598.80	53528.61	53936.99	-408.38022	-205.95022	Varney-2019
605255.92	5601763.61	177.33955	54070.20	53609.25	53539.05	53936.99	-397.94012	-195.51012	Varney-2019
605255.91	5601763.65	177.34333	54070.20	53646.39	53576.19	53936.99	-360.80016	-158.37016	Varney-2019
605255.92	5601763.73	177.33648	54070.17	53646.42	53576.25	53936.99	-360.74068	-158.31068	Varney-2019
605255.91	5601763.69	177.34231	54070.17	53642.46	53572.29	53936.99	-364.70035	-162.27035	Varney-2019
605255.92	5601763.70	177.33725	54070.15	53647.56	53577.41	53936.99	-359.58054	-157.15054	Varney-2019
605255.92	5601763.71	177.33699	54070.15	53650.89	53580.74	53936.99	-356.25059	-153.82059	Varney-2019
605255.93	5601763.73	177.33167	54070.12	53639.73	53569.61	53936.99	-367.38083	-164.95083	Varney-2019
605255.92	5601763.69	177.33750	54070.12	53672.77	53602.65	53936.99	-334.34049	-131.91049	Varney-2019
605255.94	5601763.69	177.32789	54070.10	53669.67	53599.57	53936.99	-337.42079	-134.99079	Varney-2019
605255.94	5601763.69	177.32789	54070.10	53667.63	53597.53	53936.99	-339.46079	-137.03079	Varney-2019
605255.95	5601763.69	177.32309	54070.11	53666.45	53596.34	53936.99	-340.65094	-138.22094	Varney-2019
605255.96	5601763.68	177.31854	54070.11	53663.63	53593.52	53936.99	-343.47104	-141.04104	Varney-2019
605255.95	5601763.77	177.32103	54070.10	53654.87	53584.77	53936.99	-352.22131	-149.79131	Varney-2019
605255.86	5601763.67	177.36684	54070.10	53716.52	53646.42	53936.99	-290.56951	-88.13951	Varney-2019
605255.93	5601763.75	177.33116	54070.07	53654.80	53584.73	53936.99	-352.26092	-149.83092	Varney-2019
605255.99	5601763.77	177.30180	54070.07	53660.19	53590.12	53936.99	-346.87190	-144.44190	Varney-2019
605255.98	5601763.75	177.30713	54070.09	53679.09	53609.00	53936.99	-327.99166	-125.56166	Varney-2019
605255.91	5601763.81	177.33924	54070.09	53594.47	53524.38	53936.99	-412.61091	-210.18091	Varney-2019
605256.04	5601763.75	177.27829	54070.09	53638.97	53568.88	53936.99	-368.11255	-165.68255	Varney-2019
605255.85	5601763.61	177.37317	54070.09	53764.52	53694.43	53936.99	-242.55908	-40.12908	Varney-2019
605255.80	5601763.45	177.40124	54070.07	53804.30	53734.23	53936.99	-202.75759	-0.32759	Varney-2019
605255.67	5601763.15	177.47112	54070.07	53709.74	53639.67	53936.98	-297.31427	-94.88427	Varney-2019
605255.38	5601762.78	177.61907	54070.07	53650.56	53580.49	53936.98	-356.48827	-154.05827	Varney-2019
605255.21	5601762.76	177.70085	54070.07	53649.47	53579.40	53936.98	-357.57568	-155.14568	Varney-2019
605254.91	5601762.75	177.84455	54070.09	53608.76	53538.67	53936.97	-398.30123	-195.87123	Varney-2019
605254.95	5601762.76	177.82519	54070.09	53582.87	53512.78	53936.97	-424.19186	-221.76186	Varney-2019
605254.32	5601763.30	178.11477	54070.09	53600.23	53530.14	53936.97	-406.82510	-204.39510	Varney-2019
605254.22	5601763.38	178.16101	54070.09	53674.17	53604.08	53936.96	-332.88400	-130.45400	Varney-2019
605254.10	5601763.03	178.22598	54070.11	53644.03	53573.92	53936.96	-363.04062	-160.61062	Varney-2019
605253.79	5601763.39	178.36710	54070.11	53657.87	53587.76	53936.96	-349.19771	-146.76771	Varney-2019
605253.80	5601763.02	178.36985	54070.12	53717.86	53647.74	53936.96	-289.21617	-86.78617	Varney-2019
605253.77	5601763.22	178.38015	54070.12	53695.23	53625.11	53936.96	-311.84664	-109.41664	Varney-2019
605253.66	5601763.26	178.43208	54070.10	53721.57	53651.47	53936.96	-285.48521	-83.05521	Varney-2019
605253.60	5601762.80	178.47000	54070.10	53727.63	53657.53	53936.95	-279.42222	-76.99222	Varney-2019
605253.51	5601762.79	178.51325	54070.10	53701.56	53631.46	53936.95	-305.49085	-103.06085	Varney-2019
605253.65	5601762.84	178.44529	54070.10	53710.12	53640.02	53936.95	-296.93314	-94.50314	Varney-2019
605254.09	5601763.07	178.22992	54070.08	53647.61	53577.53	53936.96	-359.43066	-157.00066	Varney-2019
605254.13	5601763.05	178.21119	54070.08	53664.24	53594.16	53936.96	-342.80116	-140.37116	Varney-2019
605254.20	5601763.08	178.17702	54070.07	53646.58	53576.51	53936.96	-360.45232	-158.02232	Varney-2019
605254.38	5601763.19	178.08840	54070.07	53658.67	53588.60	53936.97	-348.36548	-145.93548	Varney-2019
605254.05	5601763.20	178.24635	54070.05	53675.82	53605.77	53936.96	-331.19067	-128.76067	Varney-2019
605254.22	5601763.22	178.16444	54070.05	53635.04	53564.99	53936.96	-371.97326	-169.54326	Varney-2019
605254.35	5601763.29	178.10060	54070.05	53646.15	53576.10	53936.97	-360.86550	-158.43550	Varney-2019
605253.76	5601762.92	178.39104	54070.05	53527.78	53457.73	53936.96	-479.22512	-276.79512	Varney-2019
605254.05	5601763.20	178.24635	54070.04	53679.96	53609.92	53936.96	-327.04067	-124.61067	Varney-2019
605254.03	5601763.33	178.25321	54070.04	53712.30	53642.26	53936.96	-294.70097	-92.27097	Varney-2019
605253.88	5601763.13	178.32928	54070.01	53680.48	53610.47	53936.96	-326.48785	-124.05785	Varney-2019
605253.52	5601763.16	178.50117	54070.01	53655.25	53585.24	53936.95	-351.71269	-149.28269	Varney-2019
605253.81	5601763.07	178.36404	54070.01	53654.33	53584.32	53936.96	-352.63654	-150.20654	Varney-2019
605253.57	5601762.65	178.48733	54070.01	53693.41	53623.40	53936.95	-313.55109	-111.12109	Varney-2019
605253.17	5601761.78	178.69491	54070.00	53694.01	53624.01	53936.94	-312.93127	-110.50127	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605252.83	5601762.34	178.84660	54070.00	53677.26	53607.26	53936.94	-329.67883	-127.24883	Varney-2019
605252.80	5601761.71	178.87222	54069.99	53731.80	53661.81	53936.94	-275.12555	-72.69555	Varney-2019
605252.45	5601761.85	179.03631	54069.99	53737.60	53667.61	53936.93	-269.32106	-66.89106	Varney-2019
605252.18	5601761.96	179.16302	54069.98	53733.23	53663.25	53936.93	-273.67760	-71.24760	Varney-2019
605251.38	5601761.61	179.54909	54069.98	53708.77	53638.79	53936.91	-298.12435	-95.69435	Varney-2019
605251.87	5601761.84	179.31254	54069.98	53721.26	53651.28	53936.92	-285.64253	-83.21253	Varney-2019
605251.73	5601762.05	179.37596	54069.98	53738.96	53668.98	53936.92	-267.94142	-65.51142	Varney-2019
605251.56	5601761.55	179.46441	54069.99	53712.07	53642.08	53936.92	-294.83671	-92.40671	Varney-2019
605251.37	5601761.68	179.55284	54069.99	53700.78	53630.79	53936.91	-306.12451	-103.69451	Varney-2019
605251.04	5601761.78	179.70842	54070.01	53626.61	53556.60	53936.91	-380.31013	-177.88013	Varney-2019
605251.01	5601761.62	179.72486	54070.01	53649.37	53579.36	53936.91	-357.54899	-155.11899	Varney-2019
605251.15	5601761.27	179.66316	54070.01	53632.92	53562.91	53936.91	-373.99949	-171.56949	Varney-2019
605251.21	5601760.96	179.63904	54070.01	53635.07	53565.06	53936.91	-371.84900	-169.41900	Varney-2019
605251.35	5601761.02	179.57184	54070.02	53680.02	53610.00	53936.91	-326.91130	-124.48130	Varney-2019
605251.34	5601761.12	179.57515	54070.03	53647.01	53576.98	53936.91	-359.93160	-157.50160	Varney-2019
605251.25	5601761.12	179.61782	54070.03	53633.83	53563.80	53936.91	-373.11029	-170.68029	Varney-2019
605251.24	5601761.08	179.62313	54070.03	53639.06	53569.03	53936.91	-367.87996	-165.44996	Varney-2019
605251.32	5601761.05	179.58563	54070.04	53641.59	53571.55	53936.91	-365.36100	-162.93100	Varney-2019
605251.37	5601760.99	179.56280	54070.04	53627.23	53557.19	53936.91	-379.72146	-177.29146	Varney-2019
605251.39	5601760.79	179.55622	54070.03	53624.02	53553.99	53936.91	-382.92087	-180.49087	Varney-2019
605250.88	5601761.22	179.79196	54070.03	53606.73	53536.70	53936.91	-400.20533	-197.77533	Varney-2019
605251.64	5601760.62	179.44043	54070.03	53644.76	53574.73	53936.91	-362.18375	-159.75375	Varney-2019
605251.59	5601760.52	179.46558	54070.03	53644.75	53574.72	53936.91	-362.19258	-159.76258	Varney-2019
605251.42	5601760.57	179.54522	54070.01	53645.88	53575.87	53936.91	-361.04033	-158.61033	Varney-2019
605251.37	5601760.38	179.57160	54070.01	53682.24	53612.23	53936.91	-324.67876	-122.24876	Varney-2019
605251.32	5601760.16	179.59837	54069.99	53648.72	53578.73	53936.91	-358.17706	-155.74706	Varney-2019
605251.28	5601759.94	179.62037	54069.99	53681.15	53611.16	53936.91	-325.74551	-123.31551	Varney-2019
605251.26	5601759.84	179.63121	54070.00	53649.89	53579.89	53936.90	-357.01478	-154.58478	Varney-2019
605251.23	5601759.83	179.64548	54070.00	53653.58	53583.58	53936.90	-353.32430	-150.89430	Varney-2019
605251.14	5601759.98	179.68580	54070.01	53681.76	53611.75	53936.90	-325.15365	-122.72365	Varney-2019
605250.56	5601760.65	179.95087	54070.01	53676.06	53606.05	53936.90	-330.84817	-128.41817	Varney-2019
605250.18	5601761.58	180.11993	54070.02	53666.98	53596.96	53936.90	-339.93669	-137.50669	Varney-2019
605250.44	5601761.52	179.99707	54070.02	53722.74	53652.72	53936.90	-284.18023	-81.75023	Varney-2019
605249.79	5601761.22	180.30910	54070.03	53737.31	53667.28	53936.89	-269.60944	-67.17944	Varney-2019
605249.46	5601760.93	180.46850	54070.03	53724.74	53654.71	53936.88	-282.17338	-79.74338	Varney-2019
605249.40	5601761.20	180.49433	54070.03	53683.71	53613.68	53936.88	-323.20366	-120.77366	Varney-2019
605249.28	5601760.94	180.55368	54070.03	53650.13	53580.10	53936.88	-356.78080	-154.35080	Varney-2019
605249.67	5601760.73	180.37107	54070.05	53633.69	53563.64	53936.89	-373.24557	-170.81557	Varney-2019
605249.34	5601760.58	180.52866	54070.05	53686.68	53616.63	53936.88	-320.25013	-117.82013	Varney-2019
605248.14	5601760.54	181.09637	54070.04	53705.38	53635.34	53936.86	-301.52251	-99.09251	Varney-2019
605246.99	5601760.77	181.63922	54070.04	53718.98	53648.94	53936.85	-287.90674	-85.47674	Varney-2019
605246.07	5601760.53	182.07504	54070.02	53705.71	53635.69	53936.83	-301.14237	-98.71237	Varney-2019
605245.55	5601760.54	182.32087	54070.02	53692.74	53622.72	53936.82	-314.10485	-111.67485	Varney-2019
605245.44	5601759.50	182.37275	54070.03	53716.79	53646.76	53936.82	-290.05905	-87.62905	Varney-2019
605245.49	5601759.14	182.34924	54070.03	53686.18	53616.15	53936.82	-320.66832	-118.23832	Varney-2019
605245.49	5601758.38	182.34924	54070.04	53710.20	53640.16	53936.82	-296.65524	-94.22524	Varney-2019
605245.11	5601757.63	182.52618	54070.04	53703.78	53633.74	53936.81	-303.06676	-100.63676	Varney-2019
605244.97	5601757.18	182.59080	54070.06	53695.52	53625.46	53936.80	-311.34294	-108.91294	Varney-2019
605244.79	5601756.94	182.67400	54070.06	53653.68	53583.62	53936.80	-353.17941	-150.74941	Varney-2019
605244.57	5601756.56	182.77521	54070.03	53637.91	53567.88	53936.79	-368.91474	-166.48474	Varney-2019
605244.66	5601756.78	182.73399	54070.03	53676.46	53606.43	53936.80	-330.36691	-127.93691	Varney-2019
605244.97	5601756.00	182.58929	54070.05	53677.44	53607.39	53936.80	-329.40821	-126.97821	Varney-2019
605244.86	5601756.28	182.64050	54070.05	53653.25	53583.20	53936.80	-353.59776	-151.16776	Varney-2019
605244.89	5601756.06	182.62631	54070.05	53690.27	53620.22	53936.80	-316.57731	-114.14731	Varney-2019
605244.55	5601755.02	182.78092	54070.05	53706.10	53636.05	53936.79	-300.73832	-98.30832	Varney-2019
605244.48	5601753.93	182.81036	54070.09	53697.57	53627.48	53936.78	-309.30299	-106.87299	Varney-2019
605243.49	5601753.85	183.26196	54070.09	53715.01	53644.92	53936.77	-291.84871	-89.41871	Varney-2019
605243.55	5601753.36	183.23225	54070.08	53684.75	53614.67	53936.77	-322.09764	-119.66764	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605243.32	5601752.84	183.33416	54070.08	53710.89	53640.81	53936.76	-295.95237	-93.52237	Varney-2019
605242.99	5601752.33	183.48082	54070.07	53703.98	53633.91	53936.76	-302.84576	-100.41576	Varney-2019
605242.63	5601751.55	183.63829	54070.07	53703.06	53632.99	53936.75	-303.75771	-101.32771	Varney-2019
605242.19	5601751.18	183.83361	54070.07	53671.61	53601.54	53936.74	-335.20015	-132.77015	Varney-2019
605241.92	5601750.93	183.95286	54070.08	53698.63	53628.55	53936.74	-308.18544	-105.75544	Varney-2019
605241.90	5601750.79	183.96061	54070.08	53758.98	53688.90	53936.73	-247.83462	-45.40462	Varney-2019
605241.96	5601750.08	183.92753	54070.09	53720.59	53650.50	53936.73	-286.23275	-83.80275	Varney-2019
605241.08	5601749.36	184.31319	54070.09	53707.26	53637.17	53936.72	-299.54785	-97.11785	Varney-2019
605240.83	5601749.10	184.42155	54070.11	53666.44	53596.33	53936.71	-340.38342	-137.95342	Varney-2019
605240.27	5601748.72	184.66572	54070.11	53673.42	53603.31	53936.70	-333.39429	-130.96429	Varney-2019
605239.60	5601748.66	184.96218	54070.15	53694.92	53624.77	53936.69	-311.92484	-109.49484	Varney-2019
605237.94	5601748.19	185.68988	54070.15	53719.24	53649.09	53936.67	-287.58032	-85.15032	Varney-2019
605237.86	5601747.58	185.71385	54070.18	53689.77	53619.59	53936.67	-317.07705	-114.64705	Varney-2019
605237.71	5601746.83	185.76568	54070.18	53726.42	53656.24	53936.66	-280.42234	-77.99234	Varney-2019
605236.90	5601745.58	186.09502	54070.22	53724.55	53654.33	53936.65	-282.31693	-79.88693	Varney-2019
605235.91	5601744.36	186.49804	54070.22	53683.08	53612.86	53936.63	-323.76932	-121.33932	Varney-2019
605235.75	5601743.31	186.54223	54070.25	53697.79	53627.54	53936.62	-309.08358	-106.65358	Varney-2019
605235.12	5601742.69	186.79765	54070.25	53680.80	53610.55	53936.61	-326.06303	-123.63303	Varney-2019
605234.97	5601741.46	186.83024	54070.29	53674.64	53604.35	53936.61	-332.25689	-129.82689	Varney-2019
605234.40	5601740.29	187.04119	54070.29	53802.18	53731.89	53936.60	-204.70542	-2.27542	Varney-2019
605233.99	5601738.49	187.14652	54070.32	53747.65	53677.33	53936.58	-259.25452	-56.82452	Varney-2019
605233.28	5601737.05	187.28261	54070.32	53768.13	53697.81	53936.57	-238.76366	-36.33366	Varney-2019
605232.92	5601736.17	187.32605	54070.34	53772.89	53702.55	53936.57	-234.01822	-31.58822	Varney-2019
605231.98	5601735.04	187.48775	54070.34	53739.76	53669.42	53936.56	-267.13746	-64.70746	Varney-2019
605231.77	5601733.68	187.47540	54070.37	53701.49	53631.12	53936.55	-305.43186	-103.00186	Varney-2019
605232.03	5601732.49	187.36605	54070.37	53687.26	53616.89	53936.55	-319.66046	-117.23046	Varney-2019
605233.00	5601731.80	187.12208	54070.39	53636.53	53566.14	53936.56	-370.41610	-167.98610	Varney-2019
605233.22	5601731.06	187.04216	54070.39	53717.74	53647.35	53936.56	-289.20567	-86.77567	Varney-2019
605232.85	5601729.79	187.06937	54070.39	53739.90	53669.51	53936.55	-267.03906	-64.60906	Varney-2019
605232.19	5601728.71	187.16727	54070.39	53736.35	53665.96	53936.54	-270.58076	-68.15076	Varney-2019
605231.95	5601728.68	187.21833	54070.39	53738.24	53667.85	53936.54	-268.68880	-66.25880	Varney-2019
605232.19	5601728.91	187.17591	54070.39	53689.08	53618.69	53936.54	-317.85134	-115.42134	Varney-2019
605232.26	5601728.70	187.15156	54070.41	53762.51	53692.10	53936.54	-244.44128	-42.01128	Varney-2019
605232.15	5601728.69	187.17513	54070.41	53703.77	53633.36	53936.54	-303.18039	-100.75039	Varney-2019
605232.24	5601728.66	187.15420	54070.41	53667.73	53597.32	53936.54	-339.22101	-136.79101	Varney-2019
605232.38	5601728.77	187.12840	54070.41	53707.56	53637.15	53936.54	-299.39242	-96.96242	Varney-2019
605232.32	5601728.75	187.14063	54070.42	53711.55	53641.13	53936.54	-295.41189	-92.98189	Varney-2019
605232.38	5601728.78	187.12883	54070.42	53670.47	53600.05	53936.54	-336.49245	-134.06245	Varney-2019
605232.76	5601729.01	187.05573	54070.42	53712.75	53642.33	53936.55	-294.21608	-91.78608	Varney-2019
605232.75	5601729.24	187.06775	54070.42	53674.74	53604.32	53936.55	-332.22667	-129.79667	Varney-2019
605232.77	5601729.19	187.06124	54070.44	53705.47	53635.03	53936.55	-301.51669	-99.08669	Varney-2019
605232.81	5601729.12	187.04950	54070.44	53762.48	53692.04	53936.55	-244.50679	-42.07679	Varney-2019
605232.78	5601729.09	187.05478	54070.41	53676.20	53605.79	53936.55	-330.75647	-128.32647	Varney-2019
605232.63	5601728.91	187.07984	54070.41	53731.09	53660.68	53936.54	-275.86478	-73.43478	Varney-2019
605232.68	5601728.72	187.06078	54070.44	53669.00	53598.56	53936.54	-337.98461	-135.55461	Varney-2019
605232.80	5601728.74	187.03545	54070.44	53744.21	53673.77	53936.55	-262.77561	-60.34561	Varney-2019
605232.70	5601728.74	187.05727	54070.43	53674.75	53604.32	53936.54	-332.22483	-129.79483	Varney-2019
605232.74	5601728.73	187.04812	54070.43	53672.74	53602.31	53936.55	-334.23511	-131.80511	Varney-2019
605232.69	5601728.68	187.05689	54070.47	53684.91	53614.44	53936.54	-322.10457	-119.67457	Varney-2019
605232.76	5601728.78	187.04589	54070.47	53725.58	53655.11	53936.55	-281.43541	-79.00541	Varney-2019
605232.76	5601728.89	187.05059	54070.51	53736.43	53665.92	53936.55	-270.62573	-68.19573	Varney-2019
605232.78	5601728.82	187.04323	54070.51	53686.60	53616.09	53936.55	-320.45569	-118.02569	Varney-2019
605232.71	5601728.85	187.05980	54070.55	53668.22	53597.67	53936.55	-338.87523	-136.44523	Varney-2019
605232.96	5601728.71	186.99926	54070.55	53763.22	53692.67	53936.55	-243.87677	-41.44677	Varney-2019
605232.74	5601728.83	187.05239	54070.56	53743.50	53672.94	53936.55	-263.60540	-61.17540	Varney-2019
605232.73	5601728.89	187.05714	54070.56	53671.72	53601.16	53936.55	-335.38550	-132.95550	Varney-2019
605232.52	5601728.89	187.10300	54070.58	53716.35	53645.77	53936.54	-290.77386	-88.34386	Varney-2019
605232.58	5601730.43	187.15598	54070.58	53694.14	53623.56	53936.55	-312.98881	-110.55881	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605232.97	5601731.17	187.10186	54070.58	53716.85	53646.27	53936.55	-290.28403	-87.85403	Varney-2019
605233.60	5601731.14	186.96189	54070.58	53704.14	53633.56	53936.56	-302.99889	-100.56889	Varney-2019
605233.30	5601730.88	187.01693	54070.60	53705.65	53635.05	53936.56	-301.50577	-99.07577	Varney-2019
605233.35	5601730.42	186.98648	54070.60	53681.15	53610.55	53936.55	-326.00482	-123.57482	Varney-2019
605233.52	5601730.63	186.95800	54070.61	53693.16	53622.55	53936.56	-314.00676	-111.57676	Varney-2019
605233.62	5601730.63	186.93603	54070.61	53693.53	53622.92	53936.56	-313.63755	-111.20755	Varney-2019
605233.57	5601730.52	186.94238	54070.60	53731.29	53660.69	53936.56	-275.86683	-73.43683	Varney-2019
605233.55	5601730.54	186.94762	54070.60	53688.41	53617.81	53936.56	-318.74674	-116.31674	Varney-2019
605233.58	5601730.55	186.94145	54070.59	53688.79	53618.20	53936.56	-318.35700	-115.92700	Varney-2019
605233.55	5601730.56	186.94846	54070.59	53688.43	53617.84	53936.56	-318.71679	-116.28679	Varney-2019
605233.63	5601730.59	186.93215	54070.58	53690.42	53619.84	53936.56	-316.71751	-114.28751	Varney-2019
605233.60	5601730.62	186.94000	54070.58	53687.07	53616.49	53936.56	-320.06736	-117.63736	Varney-2019
605233.60	5601730.65	186.94127	54070.56	53704.25	53633.69	53936.56	-302.86745	-100.43745	Varney-2019
605233.50	5601730.64	186.96282	54070.56	53728.19	53657.63	53936.56	-278.92664	-76.49664	Varney-2019
605233.14	5601730.11	187.01943	54070.53	53696.67	53626.14	53936.55	-310.41226	-107.98226	Varney-2019
605232.70	5601729.12	187.07354	54070.53	53706.87	53636.34	53936.55	-300.20593	-97.77593	Varney-2019
605232.09	5601728.30	187.17133	54070.49	53702.13	53631.64	53936.54	-304.89879	-102.46879	Varney-2019
605231.75	5601727.38	187.20532	54070.48	53718.39	53647.91	53936.53	-288.62348	-86.19348	Varney-2019
605231.67	5601725.97	187.16116	54070.48	53722.80	53652.32	53936.53	-284.20878	-81.77878	Varney-2019
605231.38	5601725.41	187.19923	54070.48	53720.27	53649.79	53936.52	-286.73492	-84.30492	Varney-2019
605231.11	5601725.24	187.24993	54070.42	53721.02	53650.60	53936.52	-285.92234	-83.49234	Varney-2019
605231.34	5601724.92	187.18634	54070.42	53715.28	53644.86	53936.52	-291.66320	-89.23320	Varney-2019
605231.22	5601724.01	187.17212	54070.35	53715.60	53645.25	53936.52	-291.26965	-88.83965	Varney-2019
605231.26	5601723.26	187.13056	54070.35	53728.53	53658.18	53936.52	-278.33780	-75.90780	Varney-2019
605230.86	5601722.41	187.17844	54070.30	53738.77	53668.47	53936.51	-268.04228	-65.61228	Varney-2019
605230.03	5601721.39	187.30950	54070.30	53695.35	53625.05	53936.50	-311.45300	-109.02300	Varney-2019
605228.61	5601720.35	187.56305	54070.28	53693.19	53622.91	53936.49	-313.57920	-111.14920	Varney-2019
605226.50	5601720.32	188.00785	54070.28	53682.63	53612.35	53936.47	-324.12303	-121.69303	Varney-2019
605226.32	5601719.34	187.99894	54070.23	53679.12	53608.89	53936.47	-327.57893	-125.14893	Varney-2019
605226.34	5601718.98	187.97748	54070.23	53742.32	53672.09	53936.47	-264.37808	-61.94808	Varney-2019
605226.41	5601718.38	187.93403	54070.21	53694.26	53624.05	53936.47	-312.41695	-109.98695	Varney-2019
605226.07	5601717.91	187.98278	54070.21	53700.57	53630.36	53936.46	-306.10307	-103.67307	Varney-2019
605226.13	5601717.13	187.93270	54070.20	53716.33	53646.13	53936.46	-290.33136	-87.90136	Varney-2019
605226.06	5601716.44	187.91410	54070.20	53691.61	53621.41	53936.46	-315.04892	-112.61892	Varney-2019
605226.16	5601716.66	187.90384	54070.18	53697.26	53627.08	53936.46	-309.38028	-106.95028	Varney-2019
605226.18	5601716.63	187.89823	54070.18	53744.10	53673.92	53936.46	-262.54035	-60.11035	Varney-2019
605226.16	5601716.60	187.90096	54070.18	53725.52	53655.34	53936.46	-281.12012	-78.69012	Varney-2019
605226.11	5601716.70	187.91619	54070.18	53705.12	53634.94	53936.46	-301.52002	-99.09002	Varney-2019
605225.96	5601716.42	187.93397	54070.17	53709.39	53639.22	53936.46	-297.23811	-94.80811	Varney-2019
605226.13	5601716.45	187.90000	54070.17	53708.23	53638.06	53936.46	-298.39947	-95.96947	Varney-2019
605226.25	5601716.60	187.88220	54070.14	53688.75	53618.61	53936.46	-317.85080	-115.42080	Varney-2019
605226.23	5601716.64	187.88829	54070.14	53689.54	53619.40	53936.46	-317.06076	-114.63076	Varney-2019
605226.14	5601716.86	187.91763	54070.16	53691.97	53621.81	53936.46	-314.65069	-112.22069	Varney-2019
605226.27	5601716.68	187.88186	54070.16	53739.46	53669.30	53936.46	-267.16117	-64.73117	Varney-2019
605226.38	5601716.82	187.86563	54070.16	53734.36	53664.20	53936.46	-272.26239	-69.83239	Varney-2019
605226.39	5601716.88	187.86641	54070.16	53752.06	53681.90	53936.46	-254.56263	-52.13263	Varney-2019
605226.31	5601716.68	187.87352	54070.18	53791.46	53721.28	53936.46	-215.18147	-12.75147	Varney-2019
605226.24	5601716.68	187.88812	54070.18	53713.73	53643.55	53936.46	-292.91094	-90.48094	Varney-2019
605225.68	5601716.40	187.99134	54070.19	53699.15	53628.96	53936.46	-307.49594	-105.06594	Varney-2019
605225.22	5601715.86	188.06080	54070.19	53736.50	53666.31	53936.45	-270.14098	-67.71098	Varney-2019
605224.93	5601715.60	188.10833	54070.20	53743.25	53673.05	53936.45	-263.39809	-60.96809	Varney-2019
605224.70	5601715.42	188.14724	54070.20	53671.51	53601.31	53936.45	-335.13586	-132.70586	Varney-2019
605223.55	5601715.55	188.39242	54070.19	53676.95	53606.76	53936.44	-329.67756	-127.24756	Varney-2019
605222.85	5601715.37	188.52863	54070.19	53706.03	53635.84	53936.43	-300.59181	-98.16181	Varney-2019
605222.14	5601715.02	188.65572	54070.17	53780.99	53710.82	53936.43	-225.60559	-23.17559	Varney-2019
605221.94	5601714.73	188.67857	54070.17	53788.82	53718.65	53936.42	-217.77341	-15.34341	Varney-2019
605221.14	5601713.99	188.79608	54070.14	53788.63	53718.49	53936.42	-217.92568	-15.49568	Varney-2019
605219.87	5601714.06	189.06257	54070.14	53669.55	53599.41	53936.41	-336.99633	-134.56633	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605219.00	5601713.57	189.20921	54070.15	53690.81	53620.66	53936.40	-315.73870	-113.30870	Varney-2019
605217.60	5601714.20	189.54033	54070.13	53678.76	53608.63	53936.39	-327.75965	-125.32965	Varney-2019
605217.31	5601714.07	189.59127	54070.13	53621.77	53551.64	53936.39	-384.74718	-182.31718	Varney-2019
605218.01	5601714.40	189.46929	54070.13	53667.82	53597.69	53936.39	-338.70317	-136.27317	Varney-2019
605218.27	5601714.38	189.41422	54070.09	53697.65	53627.56	53936.40	-308.83507	-106.40507	Varney-2019
605218.21	5601714.43	189.43000	54070.09	53730.88	53660.79	53936.39	-275.60473	-73.17473	Varney-2019
605218.23	5601714.30	189.41707	54070.09	53690.18	53620.09	53936.39	-316.30459	-113.87459	Varney-2019
605218.18	5601714.15	189.41724	54070.09	53772.75	53702.66	53936.39	-233.73388	-31.30388	Varney-2019
605218.12	5601714.06	189.42352	54070.10	53797.03	53726.93	53936.39	-209.46323	-7.03323	Varney-2019
605217.96	5601714.07	189.45720	54070.10	53670.21	53600.11	53936.39	-336.28205	-133.85205	Varney-2019
605217.95	5601713.97	189.45246	54070.10	53756.78	53686.68	53936.39	-249.71175	-47.28175	Varney-2019
605217.96	5601714.04	189.45516	54070.10	53758.96	53688.86	53936.39	-247.53198	-45.10198	Varney-2019
605217.99	5601714.04	189.44897	54070.09	53755.98	53685.89	53936.39	-250.50221	-48.07221	Varney-2019
605218.01	5601714.02	189.44349	54070.09	53686.57	53616.48	53936.39	-319.91231	-117.48231	Varney-2019
605218.04	5601713.82	189.42373	54070.08	53773.96	53703.88	53936.39	-232.51209	-30.08209	Varney-2019
605218.28	5601713.81	189.37361	54070.08	53765.65	53695.57	53936.39	-240.82386	-38.39386	Varney-2019
605218.31	5601713.89	189.37283	54070.09	53747.87	53677.78	53936.39	-258.61427	-56.18427	Varney-2019
605218.22	5601714.06	189.40289	54070.09	53721.28	53651.19	53936.39	-285.20398	-82.77398	Varney-2019
605217.92	5601713.94	189.45661	54070.10	53722.53	53652.43	53936.39	-283.96146	-81.53146	Varney-2019
605216.62	5601713.83	189.71698	54070.10	53716.64	53646.54	53936.38	-289.84148	-87.41148	Varney-2019
605215.32	5601714.88	190.05882	54070.08	53735.83	53665.75	53936.37	-270.62405	-68.19405	Varney-2019
605214.33	5601715.50	190.30392	54070.09	53713.12	53643.03	53936.37	-293.33806	-90.90806	Varney-2019
605213.75	5601715.92	190.44870	54070.09	53664.37	53594.28	53936.36	-342.08475	-139.65475	Varney-2019
605212.98	5601716.42	190.63812	54070.09	53693.04	53622.95	53936.36	-313.41019	-110.98019	Varney-2019
605212.49	5601716.46	190.74257	54070.10	53724.71	53654.61	53936.36	-281.74660	-79.31660	Varney-2019
605213.00	5601716.73	190.65213	54070.10	53774.16	53704.06	53936.36	-232.30112	-29.87112	Varney-2019
605212.75	5601716.67	190.70075	54070.09	53710.52	53640.43	53936.36	-295.92908	-93.49908	Varney-2019
605212.82	5601716.62	190.68321	54070.09	53755.52	53685.43	53936.36	-250.92949	-48.49949	Varney-2019
605212.79	5601716.65	190.69123	54070.11	53760.78	53690.67	53936.36	-245.68933	-44.25933	Varney-2019
605212.76	5601716.71	190.70101	54070.11	53736.68	53666.57	53936.36	-269.78926	-67.35926	Varney-2019
605211.77	5601716.76	190.91047	54070.10	53658.59	53588.49	53936.35	-347.86191	-145.43191	Varney-2019
605211.25	5601716.99	191.03275	54070.10	53638.47	53568.37	53936.35	-367.97854	-165.54854	Varney-2019
605211.19	5601717.28	191.06271	54070.06	53697.40	53627.34	53936.35	-309.00880	-106.57880	Varney-2019
605210.95	5601717.61	191.13276	54070.06	53719.91	53649.85	53936.35	-286.49780	-84.06780	Varney-2019
605210.50	5601718.29	191.26817	54070.06	53657.77	53587.71	53936.35	-348.63605	-146.20605	Varney-2019
605209.75	5601718.37	191.43044	54070.06	53673.32	53603.26	53936.34	-333.08056	-130.65056	Varney-2019
605209.59	5601718.82	191.49164	54070.05	53764.41	53694.36	53936.34	-241.98043	-39.55043	Varney-2019
605209.00	5601718.90	191.61405	54070.05	53741.85	53671.80	53936.34	-264.53632	-62.10632	Varney-2019
605208.03	5601718.30	191.74898	54070.03	53753.22	53683.19	53936.33	-253.13835	-50.70835	Varney-2019
605207.66	5601717.81	191.78422	54070.03	53763.67	53693.64	53936.32	-242.68469	-40.25469	Varney-2019
605206.94	5601717.13	191.86960	54070.00	53710.82	53640.82	53936.32	-295.49821	-93.06821	Varney-2019
605206.55	5601716.53	191.90139	54069.99	53719.89	53649.90	53936.31	-286.41415	-83.98415	Varney-2019
605205.61	5601715.79	192.02167	54069.99	53698.98	53628.99	53936.31	-307.31607	-104.88607	Varney-2019
605205.15	5601714.81	192.03421	54069.99	53714.06	53644.07	53936.30	-292.23084	-89.80084	Varney-2019
605204.61	5601713.66	192.03400	54069.98	53690.39	53620.41	53936.30	-315.88510	-113.45510	Varney-2019
605203.92	5601712.70	192.07390	54069.98	53669.53	53599.55	53936.29	-336.73875	-134.30875	Varney-2019
605203.34	5601711.82	192.09979	54070.00	53665.19	53595.19	53936.28	-341.09333	-138.66333	Varney-2019
605202.97	5601711.69	192.15232	54070.00	53696.87	53626.87	53936.28	-309.41066	-106.98066	Varney-2019
605203.05	5601710.92	192.07302	54069.99	53686.16	53616.17	53936.28	-320.10981	-117.67981	Varney-2019
605202.09	5601710.77	192.22386	54069.99	53731.61	53661.62	53936.27	-274.65326	-72.22326	Varney-2019
605201.75	5601710.41	192.25048	54070.00	53794.11	53724.11	53936.27	-212.16041	-9.73041	Varney-2019
605201.80	5601710.23	192.22634	54070.00	53845.98	53775.98	53936.27	-160.29042	42.13958	Varney-2019
605201.95	5601709.80	192.16360	54070.00	53776.87	53706.87	53936.27	-229.40065	-26.97065	Varney-2019
605202.42	5601709.36	192.04629	54070.00	53903.74	53833.74	53936.27	-102.53293	99.89707	Varney-2019
605202.63	5601709.21	191.99806	54070.04	53702.23	53632.19	53936.27	-304.08402	-101.65402	Varney-2019
605202.68	5601708.88	191.96138	54070.04	53739.44	53669.40	53936.27	-266.87376	-64.44376	Varney-2019
605202.23	5601707.96	191.95745	54070.03	53692.99	53622.96	53936.27	-313.30923	-110.87923	Varney-2019
605201.11	5601707.15	192.07262	54070.03	53665.84	53595.81	53936.26	-340.45063	-138.02063	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605200.54	5601706.37	192.09760	54070.04	53606.77	53536.73	53936.26	-399.52566	-197.09566	Varney-2019
605200.22	5601705.35	192.05915	54070.04	53605.66	53535.62	53936.25	-400.63190	-198.20190	Varney-2019
605200.14	5601704.32	191.98019	54070.05	53481.63	53411.58	53936.25	-524.66966	-322.23966	Varney-2019
605200.48	5601704.08	191.90406	54070.05	53507.10	53437.05	53936.25	-499.20139	-296.77139	Varney-2019
605201.41	5601703.00	191.65997	54070.05	53510.98	53440.93	53936.26	-495.32537	-292.89537	Varney-2019
605201.22	5601701.71	191.57703	54070.05	53765.49	53695.44	53936.25	-240.81196	-38.38196	Varney-2019
605200.84	5601701.81	191.64570	54070.06	53786.53	53716.47	53936.25	-219.77978	-17.34978	Varney-2019
605200.63	5601701.30	191.63362	54070.06	53808.69	53738.63	53936.25	-197.61761	4.81239	Varney-2019
605201.37	5601699.73	191.38007	54070.06	53792.99	53722.93	53936.25	-213.31947	-10.88947	Varney-2019
605201.19	5601698.74	191.32099	54070.06	53701.83	53631.77	53936.25	-304.47666	-102.04666	Varney-2019
605200.61	5601698.17	191.35934	54070.09	53721.55	53651.46	53936.24	-284.78216	-82.35216	Varney-2019
605201.79	5601697.92	191.15775	54070.09	53797.14	53727.05	53936.25	-209.19888	-6.76888	Varney-2019
605202.02	5601696.80	191.02577	54070.08	53791.49	53721.41	53936.25	-214.83831	-12.40831	Varney-2019
605202.32	5601695.50	190.86859	54070.08	53751.41	53681.33	53936.25	-254.91782	-52.48782	Varney-2019
605202.27	5601694.42	190.78286	54070.07	53803.58	53733.51	53936.25	-202.73562	-0.30562	Varney-2019
605201.10	5601694.12	190.92854	54070.07	53892.75	53822.68	53936.24	-113.55817	88.87183	Varney-2019
605201.15	5601692.85	190.80963	54070.05	53799.72	53729.67	53936.24	-206.56628	-4.13628	Varney-2019
605200.48	5601691.91	190.82317	54070.05	53761.53	53691.48	53936.23	-244.75076	-42.32076	Varney-2019
605199.99	5601690.84	190.79768	54070.08	53759.79	53689.71	53936.23	-246.51611	-44.08611	Varney-2019
605200.19	5601690.56	190.74325	54070.08	53787.89	53717.81	53936.23	-218.41683	-15.98683	Varney-2019
605200.93	5601689.54	190.52184	54070.07	53743.28	53673.21	53936.23	-263.02006	-60.59006	Varney-2019
605201.65	5601689.10	190.37145	54070.07	53759.21	53689.14	53936.23	-247.09372	-44.66372	Varney-2019
605202.47	5601688.96	190.24187	54070.06	53852.61	53782.55	53936.24	-153.68825	48.74175	Varney-2019
605202.80	5601688.66	190.16277	54070.06	53703.67	53633.61	53936.24	-302.62980	-100.19980	Varney-2019
605202.95	5601687.70	190.03564	54070.05	53731.54	53661.49	53936.24	-274.74959	-72.31959	Varney-2019
605203.32	5601686.41	189.84300	54070.03	53716.08	53646.05	53936.24	-290.19022	-87.76022	Varney-2019
605203.24	5601685.94	189.80188	54070.03	53713.72	53643.69	53936.24	-292.54924	-90.11924	Varney-2019
605203.65	5601685.26	189.67266	54070.03	53721.50	53651.47	53936.24	-284.77074	-82.34074	Varney-2019
605203.40	5601685.18	189.69690	54070.04	53744.22	53674.18	53936.24	-262.05927	-59.62927	Varney-2019
605203.43	5601685.11	189.68524	54070.04	53679.14	53609.10	53936.24	-327.13935	-124.70935	Varney-2019
605203.89	5601684.35	189.54158	54070.03	53723.91	53653.88	53936.24	-282.36102	-79.93102	Varney-2019
605204.35	5601683.82	189.42407	54070.03	53705.87	53635.84	53936.24	-300.40292	-97.97292	Varney-2019
605204.60	5601683.06	189.30963	54070.04	53685.72	53615.68	53936.24	-320.56338	-118.13338	Varney-2019
605205.81	5601682.15	189.05810	54070.04	53726.32	53656.28	53936.25	-279.96881	-77.53881	Varney-2019
605206.90	5601682.10	188.91479	54070.03	53743.63	53673.60	53936.25	-262.65461	-60.22461	Varney-2019
605207.10	5601682.12	188.89154	54070.03	53785.93	53715.90	53936.26	-220.35572	-17.92572	Varney-2019
605207.37	5601681.47	188.79036	54070.03	53745.54	53675.51	53936.26	-260.74631	-58.31631	Varney-2019
605207.68	5601681.44	188.74838	54070.03	53809.48	53739.45	53936.26	-196.80793	5.62207	Varney-2019
605208.22	5601681.37	188.67352	54070.01	53898.27	53828.26	53936.26	-108.00073	94.42927	Varney-2019
605208.91	5601681.40	188.59005	54070.01	53777.18	53707.17	53936.26	-229.09446	-26.66446	Varney-2019
605209.94	5601680.60	188.34850	54070.02	53746.89	53676.87	53936.27	-259.39971	-56.96971	Varney-2019
605210.70	5601681.31	188.28913	54070.02	53706.12	53636.10	53936.28	-300.17569	-97.74569	Varney-2019
605210.79	5601680.49	188.19381	54070.01	53712.44	53642.43	53936.28	-293.84508	-91.41508	Varney-2019
605211.16	5601680.44	188.12635	54070.01	53703.46	53633.45	53936.28	-302.82741	-100.39741	Varney-2019
605212.37	5601680.21	187.89978	54070.03	53707.26	53637.23	53936.28	-299.05494	-96.62494	Varney-2019
605213.12	5601679.44	187.70064	54070.03	53730.22	53660.19	53936.29	-276.09861	-73.66861	Varney-2019
605213.53	5601680.07	187.69086	54070.02	53702.77	53632.75	53936.29	-303.54225	-101.11225	Varney-2019
605214.54	5601679.51	187.46896	54070.02	53716.63	53646.61	53936.30	-289.68791	-87.25791	Varney-2019
605214.70	5601679.66	187.45590	54070.02	53714.57	53644.55	53936.30	-291.74919	-89.31919	Varney-2019
605214.90	5601679.84	187.43879	54070.02	53691.07	53621.05	53936.30	-315.25078	-112.82078	Varney-2019
605215.70	5601680.41	187.35576	54070.01	53719.65	53649.64	53936.31	-286.66691	-84.23691	Varney-2019
605216.49	5601681.07	187.28115	54070.01	53744.62	53674.61	53936.31	-261.70315	-59.27315	Varney-2019
605217.20	5601680.18	187.08180	54070.01	53689.29	53619.28	53936.32	-317.03627	-114.60627	Varney-2019
605217.62	5601679.36	186.93896	54070.01	53760.83	53690.82	53936.32	-245.49759	-43.06759	Varney-2019
605217.54	5601678.56	186.88208	54070.00	53731.13	53661.13	53936.32	-275.18569	-72.75569	Varney-2019
605218.27	5601678.37	186.74409	54070.00	53748.51	53678.51	53936.32	-257.81006	-55.38006	Varney-2019
605218.80	5601678.28	186.64827	54070.00	53758.78	53688.78	53936.32	-247.54331	-45.11331	Varney-2019
605219.12	5601678.19	186.58744	54070.00	53736.26	53666.26	53936.33	-270.06520	-67.63520	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605218.96	5601678.16	186.61141	54069.99	53765.00	53695.01	53936.32	-241.31412	-38.88412	Varney-2019
605219.27	5601678.25	186.56768	54069.99	53790.10	53720.11	53936.33	-216.21627	-13.78627	Varney-2019
605219.72	5601677.52	186.43112	54070.00	53767.92	53697.92	53936.33	-238.40785	-35.97785	Varney-2019
605220.15	5601676.74	186.29458	54070.00	53718.97	53648.97	53936.33	-287.35918	-84.92918	Varney-2019
605220.21	5601676.68	186.27971	54070.00	53699.13	53629.13	53936.33	-307.19945	-104.76945	Varney-2019
605220.28	5601676.51	186.25398	54070.00	53743.77	53673.77	53936.33	-262.55958	-60.12958	Varney-2019
605220.14	5601676.02	186.23565	54069.97	53870.17	53800.20	53936.33	-136.12780	66.30220	Varney-2019
605221.27	5601675.52	186.01043	54069.98	53756.48	53686.50	53936.33	-249.83404	-47.40404	Varney-2019
605221.53	5601674.90	185.91737	54069.98	53741.03	53671.05	53936.33	-265.28452	-62.85452	Varney-2019
605221.56	5601674.35	185.86738	54069.98	53792.66	53722.68	53936.33	-213.65368	-11.22368	Varney-2019
605222.14	5601673.65	185.71747	54070.00	53720.56	53650.56	53936.34	-285.77599	-83.34599	Varney-2019
605222.00	5601672.60	185.65425	54070.00	53710.26	53640.26	53936.33	-296.07313	-93.64313	Varney-2019
605222.04	5601671.79	185.58199	54070.01	53733.64	53663.63	53936.33	-272.70185	-70.27185	Varney-2019
605222.04	5601671.48	185.55676	54070.01	53692.28	53622.27	53936.33	-314.06126	-111.63126	Varney-2019
605222.33	5601671.05	185.47661	54070.05	53752.50	53682.45	53936.33	-253.88223	-51.45223	Varney-2019
605222.44	5601669.83	185.36087	54070.05	53728.63	53658.58	53936.33	-277.75058	-75.32058	Varney-2019
605222.91	5601669.44	185.25727	54070.08	53698.88	53628.80	53936.33	-307.53270	-105.10270	Varney-2019
605223.17	5601668.91	185.17511	54070.08	53764.44	53694.36	53936.33	-241.97326	-39.54326	Varney-2019
605223.20	5601667.85	185.08601	54070.11	53743.75	53673.64	53936.33	-262.69139	-60.26139	Varney-2019
605223.27	5601667.75	185.06747	54070.11	53699.88	53629.77	53936.33	-306.56162	-104.13162	Varney-2019
605223.40	5601666.83	184.97475	54070.13	53690.99	53620.86	53936.33	-315.47061	-113.04061	Varney-2019
605224.11	5601666.23	184.82147	54070.13	53710.39	53640.26	53936.33	-296.07368	-93.64368	Varney-2019
605224.32	5601665.73	184.74570	54070.16	53759.34	53689.18	53936.33	-247.15409	-44.72409	Varney-2019
605224.87	5601665.18	184.61077	54070.16	53761.35	53691.19	53936.34	-245.14656	-42.71656	Varney-2019
605225.32	5601664.44	184.47317	54070.21	53778.44	53708.23	53936.34	-228.10812	-25.67812	Varney-2019
605226.57	5601664.17	184.26566	54070.21	53761.16	53690.95	53936.35	-245.39506	-42.96506	Varney-2019
605226.43	5601663.01	184.17625	54070.21	53751.81	53681.60	53936.34	-254.74244	-52.31244	Varney-2019
605226.63	5601662.62	184.11088	54070.21	53754.25	53684.04	53936.34	-252.30300	-49.87300	Varney-2019
605226.54	5601662.02	184.06706	54070.21	53751.64	53681.43	53936.34	-254.91155	-52.48155	Varney-2019
605226.91	5601661.14	183.93229	54070.21	53739.81	53669.60	53936.34	-266.74231	-64.31231	Varney-2019
605227.85	5601660.42	183.73467	54070.19	53752.16	53681.97	53936.35	-254.37654	-51.94654	Varney-2019
605228.63	5601659.86	183.57591	54070.19	53700.94	53630.75	53936.35	-305.60006	-103.17006	Varney-2019
605228.75	5601658.84	183.46716	54070.20	53700.61	53630.41	53936.35	-305.93905	-103.50905	Varney-2019
605229.67	5601658.22	183.28734	54070.20	53718.59	53648.39	53936.35	-287.96317	-85.53317	Varney-2019
605230.87	5601656.86	183.00808	54070.18	53681.09	53610.91	53936.36	-325.44749	-123.01749	Varney-2019
605231.00	5601656.46	182.95634	54070.18	53774.10	53703.92	53936.36	-232.43751	-30.00751	Varney-2019
605231.62	5601655.15	182.76314	54070.17	53764.74	53694.57	53936.36	-241.78858	-39.35858	Varney-2019
605232.33	5601654.08	182.58161	54070.17	53792.11	53721.94	53936.36	-214.42050	-11.99050	Varney-2019
605232.54	5601652.92	182.45786	54070.14	53752.89	53682.75	53936.36	-253.60951	-51.17951	Varney-2019
605233.04	5601652.12	182.32913	54070.14	53784.17	53714.03	53936.36	-222.33069	-19.90069	Varney-2019
605233.36	5601651.43	182.23286	54070.10	53743.54	53673.44	53936.36	-262.92110	-60.49110	Varney-2019
605233.17	5601651.63	182.27262	54070.10	53744.63	53674.53	53936.36	-261.83047	-59.40047	Varney-2019
605233.72	5601650.88	182.14395	54070.07	53750.58	53680.51	53936.36	-255.85196	-53.42196	Varney-2019
605233.91	5601650.35	182.05617	54070.07	53754.96	53684.89	53936.36	-251.47252	-49.04252	Varney-2019
605233.99	5601650.06	182.00725	54070.01	53760.66	53690.65	53936.36	-245.71281	-43.28281	Varney-2019
605234.29	5601649.67	181.88070	54070.01	53762.30	53692.29	53936.37	-244.07519	-41.64519	Varney-2019
605234.04	5601649.23	181.92414	54069.96	53768.15	53698.19	53936.36	-238.17175	-35.74175	Varney-2019
605234.53	5601648.84	181.73817	54069.96	53832.30	53762.34	53936.37	-174.02609	28.40391	Varney-2019
605235.44	5601648.56	181.42942	54069.92	53810.60	53740.68	53936.37	-195.69497	6.73503	Varney-2019
605236.10	5601648.36	181.20623	54069.89	53781.39	53711.50	53936.38	-224.88141	-22.45141	Varney-2019
605236.78	5601648.68	181.01705	54069.89	53718.61	53648.72	53936.39	-287.66909	-85.23909	Varney-2019
605237.43	5601648.20	180.77615	54069.89	53692.10	53622.21	53936.39	-314.18484	-111.75484	Varney-2019
605237.97	5601647.95	180.58790	54069.86	53745.81	53675.95	53936.40	-260.44991	-58.01991	Varney-2019
605238.05	5601647.85	180.55535	54069.86	53736.01	53666.15	53936.40	-270.25053	-67.82053	Varney-2019
605238.57	5601647.79	180.38792	54069.82	53713.92	53644.10	53936.41	-292.30577	-89.87577	Varney-2019
605239.39	5601647.49	180.10923	54069.82	53725.47	53655.65	53936.41	-280.76360	-78.33360	Varney-2019
605240.24	5601647.04	179.81129	54069.78	53747.50	53677.72	53936.42	-258.70138	-56.27138	Varney-2019
605240.08	5601646.70	179.83699	54069.78	53711.46	53641.68	53936.42	-294.73900	-92.30900	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605240.22	5601645.80	179.72936	54069.76	53734.66	53664.90	53936.42	-271.51850	-69.08850	Varney-2019
605240.56	5601644.97	179.56533	54069.76	53725.61	53655.85	53936.42	-280.57017	-78.14017	Varney-2019
605240.94	5601644.66	179.42629	54069.76	53747.38	53677.62	53936.42	-258.80337	-56.37337	Varney-2019
605241.39	5601644.59	179.28269	54069.76	53723.84	53654.08	53936.43	-282.34780	-79.91780	Varney-2019
605241.38	5601644.20	179.25876	54069.74	53776.04	53706.30	53936.43	-230.12683	-27.69683	Varney-2019
605241.89	5601643.79	179.07383	54069.74	53792.50	53722.76	53936.43	-213.67110	-11.24110	Varney-2019
605241.78	5601643.63	179.09661	54069.74	53802.00	53732.26	53936.43	-204.16963	-1.73963	Varney-2019
605242.89	5601643.27	178.73213	54069.74	53764.96	53695.22	53936.44	-241.22007	-38.79007	Varney-2019
605244.12	5601642.76	178.32254	54069.71	53728.30	53658.59	53936.45	-277.86134	-75.43134	Varney-2019
605244.32	5601642.15	178.22211	54069.71	53716.88	53647.17	53936.45	-289.28194	-86.85194	Varney-2019
605243.84	5601642.14	178.36753	54069.69	53707.43	53637.74	53936.45	-298.70707	-96.27707	Varney-2019
605243.83	5601642.40	178.38756	54069.69	53770.06	53700.37	53936.45	-236.07758	-33.64758	Varney-2019
605243.86	5601642.54	178.38755	54069.68	53762.82	53693.14	53936.45	-243.30820	-40.87820	Varney-2019
605243.69	5601643.06	178.47348	54069.68	53774.49	53704.81	53936.45	-231.63769	-29.20769	Varney-2019
605243.52	5601643.39	178.54718	54069.69	53768.79	53699.10	53936.45	-237.34673	-34.91673	Varney-2019
605243.30	5601643.69	178.63441	54069.69	53778.92	53709.23	53936.45	-227.21519	-24.78519	Varney-2019
605243.07	5601643.43	178.68768	54069.67	53775.45	53705.78	53936.44	-230.66226	-28.23226	Varney-2019
605243.05	5601643.43	178.69380	54069.67	53780.96	53711.29	53936.44	-225.15206	-22.72206	Varney-2019
605243.09	5601643.43	178.68155	54069.65	53774.79	53705.14	53936.44	-231.30246	-28.87246	Varney-2019
605243.11	5601643.66	178.69071	54069.65	53827.39	53757.74	53936.44	-178.70319	23.72681	Varney-2019
605243.01	5601643.53	178.71272	54069.62	53757.30	53687.68	53936.44	-248.76188	-46.33188	Varney-2019
605243.29	5601642.97	178.58983	54069.62	53744.21	53674.59	53936.44	-261.85343	-59.42343	Varney-2019
605243.79	5601642.45	178.40302	54069.56	53740.16	53670.60	53936.45	-265.84729	-63.41729	Varney-2019
605244.14	5601642.30	178.28661	54069.56	53750.77	53681.21	53936.45	-255.24047	-52.81047	Varney-2019
605244.20	5601642.23	178.26381	54069.52	53716.67	53647.15	53936.45	-289.30091	-86.87091	Varney-2019
605244.18	5601642.26	178.27184	54069.52	53716.09	53646.57	53936.45	-289.88078	-87.45078	Varney-2019
605244.18	5601642.28	178.27314	54069.46	53735.50	53666.04	53936.45	-270.41083	-67.98083	Varney-2019
605244.23	5601642.26	178.25662	54069.46	53727.18	53657.72	53936.45	-278.73129	-76.30129	Varney-2019
605244.26	5601642.31	178.25071	54069.43	53717.87	53648.44	53936.45	-288.01171	-85.58171	Varney-2019
605244.32	5601642.38	178.23696	54069.43	53736.22	53666.79	53936.45	-269.66247	-67.23247	Varney-2019
605244.34	5601642.46	178.23602	54069.40	53791.32	53721.92	53936.45	-214.53286	-12.10286	Varney-2019
605244.35	5601642.56	178.23942	54069.35	53717.31	53647.96	53936.45	-288.49320	-86.06320	Varney-2019
605244.34	5601642.66	178.24892	54069.35	53719.29	53649.94	53936.45	-286.51333	-84.08333	Varney-2019
605244.35	5601642.70	178.24845	54069.35	53736.95	53667.60	53936.45	-268.85353	-66.42353	Varney-2019
605244.37	5601642.74	178.24493	54069.31	53740.75	53671.44	53936.45	-265.01382	-62.58382	Varney-2019
605244.51	5601642.62	178.19448	54069.31	53753.05	53683.74	53936.45	-252.71495	-50.28495	Varney-2019
605244.88	5601641.45	178.00716	54069.28	53705.21	53635.93	53936.46	-300.52593	-98.09593	Varney-2019
605244.31	5601640.66	178.09509	54069.28	53742.22	53672.94	53936.45	-263.50925	-61.07925	Varney-2019
605244.36	5601640.87	178.10308	54069.20	53740.30	53671.10	53936.45	-265.34999	-62.91999	Varney-2019
605244.64	5601640.03	177.92515	54069.20	53745.77	53676.57	53936.45	-259.88187	-57.45187	Varney-2019
605245.41	5601639.31	177.61073	54069.18	53768.70	53699.52	53936.46	-236.93884	-34.50884	Varney-2019
605246.03	5601638.97	177.38369	54069.18	53831.79	53762.61	53936.46	-173.85473	28.57527	Varney-2019
605246.48	5601637.14	177.04104	54069.14	53818.49	53749.35	53936.47	-187.11731	15.31269	Varney-2019
605246.50	5601636.53	176.96645	54069.14	53794.76	53725.62	53936.47	-210.84685	-8.41685	Varney-2019
605246.28	5601635.90	176.96347	54069.13	53870.47	53801.34	53936.46	-135.12394	67.30606	Varney-2019
605246.84	5601635.27	176.72023	54069.13	53776.16	53707.03	53936.47	-229.43896	-27.00896	Varney-2019
605246.22	5601634.50	176.82517	54069.09	53754.36	53685.27	53936.46	-251.19181	-48.76181	Varney-2019
605246.21	5601633.96	176.76780	54069.09	53752.18	53683.09	53936.46	-253.37112	-50.94112	Varney-2019
605246.02	5601633.10	176.73044	54069.04	53798.72	53729.68	53936.46	-206.77825	-4.34825	Varney-2019
605245.86	5601633.12	176.78230	54069.04	53750.66	53681.62	53936.46	-254.83663	-52.40663	Varney-2019
605245.85	5601632.62	176.72957	54069.00	53790.49	53721.49	53936.46	-214.96598	-12.53598	Varney-2019
605246.01	5601631.75	176.58261	54069.00	53808.67	53739.67	53936.46	-196.78668	5.64332	Varney-2019
605246.36	5601631.40	176.43442	54068.99	53784.69	53715.70	53936.46	-220.75989	-18.32989	Varney-2019
605246.75	5601630.58	176.22070	54068.99	53762.34	53693.35	53936.46	-243.11302	-40.68302	Varney-2019
605246.44	5601629.92	176.24349	54068.97	53759.60	53690.63	53936.46	-245.82912	-43.39912	Varney-2019
605246.45	5601629.04	176.14165	54068.97	53783.33	53714.36	53936.46	-222.09827	-19.66827	Varney-2019
605246.89	5601628.45	175.93725	54068.96	53747.08	53678.12	53936.46	-258.34219	-55.91219	Varney-2019
605246.73	5601628.28	175.96840	54068.96	53753.98	53685.02	53936.46	-251.44035	-49.01035	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605246.84	5601628.41	175.94846	54068.92	53755.29	53686.37	53936.46	-250.09163	-47.66163	Varney-2019
605246.58	5601627.93	175.97624	54068.92	53756.71	53687.79	53936.46	-248.66842	-46.23842	Varney-2019
605246.35	5601627.91	176.04635	54068.89	53798.92	53730.03	53936.46	-206.42602	-3.99602	Varney-2019
605246.06	5601627.35	176.07495	54068.89	53805.70	53736.81	53936.45	-199.64241	2.78759	Varney-2019
605245.70	5601626.96	176.14487	54068.84	53824.53	53755.69	53936.45	-180.75825	21.67175	Varney-2019
605245.74	5601626.82	176.11664	54068.84	53821.54	53752.70	53936.45	-183.74851	18.68149	Varney-2019
605245.43	5601626.10	176.13430	54068.81	53942.44	53873.63	53936.44	-62.81450	139.61550	Varney-2019
605245.57	5601625.84	176.06108	54068.81	53792.65	53723.84	53936.45	-212.60567	-10.17567	Varney-2019
605245.66	5601625.53	175.99804	54068.76	53770.33	53701.57	53936.45	-234.87627	-32.44627	Varney-2019
605245.50	5601625.46	176.04090	54068.76	53738.55	53669.79	53936.44	-266.65453	-64.22453	Varney-2019
605245.87	5601625.25	175.90028	54068.75	53731.87	53663.12	53936.45	-273.32815	-70.89815	Varney-2019
605245.87	5601624.64	175.83216	54068.75	53795.25	53726.50	53936.45	-209.94749	-7.51748	Varney-2019
605245.66	5601624.18	175.84752	54068.68	53771.27	53702.59	53936.44	-233.85479	-31.42479	Varney-2019
605245.59	5601622.86	175.72266	54068.68	53723.89	53655.21	53936.44	-281.23261	-78.80261	Varney-2019
605245.57	5601623.29	175.77695	54068.63	53738.15	53669.52	53936.44	-266.92288	-64.49288	Varney-2019
605245.80	5601622.67	175.63449	54068.63	53746.76	53678.13	53936.44	-258.31460	-55.88460	Varney-2019
605245.96	5601622.51	175.56556	54068.58	53776.35	53707.77	53936.45	-228.67611	-26.24610	Varney-2019
605246.07	5601622.11	175.48571	54068.58	53773.33	53704.75	53936.45	-231.69682	-29.26682	Varney-2019
605246.16	5601621.60	175.39987	54068.50	53777.32	53708.82	53936.45	-227.62721	-25.19721	Varney-2019
605246.50	5601621.32	175.25967	54068.50	53792.10	53723.60	53936.45	-212.85048	-10.42048	Varney-2019
605246.60	5601621.41	175.23776	54068.46	53756.94	53688.48	53936.45	-247.97163	-45.54163	Varney-2019
605246.18	5601621.05	175.33190	54068.46	53806.18	53737.72	53936.45	-198.72683	3.70317	Varney-2019
605245.84	5601620.00	175.32361	54068.41	53838.43	53770.02	53936.44	-166.42211	36.00789	Varney-2019
605245.64	5601619.72	175.35666	54068.41	53740.85	53672.44	53936.44	-263.99970	-61.56970	Varney-2019
605245.36	5601619.52	175.42444	54068.38	53740.09	53671.71	53936.44	-264.72652	-62.29652	Varney-2019
605245.15	5601619.34	175.47201	54068.38	53770.79	53702.41	53936.43	-234.02411	-31.59411	Varney-2019
605245.16	5601619.46	175.48212	54068.33	53816.17	53747.84	53936.43	-188.59435	13.83565	Varney-2019
605245.12	5601619.47	175.49610	54068.33	53846.24	53777.91	53936.43	-158.52394	43.90606	Varney-2019
605245.08	5601619.67	175.53117	54068.29	53760.60	53692.31	53936.43	-244.12374	-41.69374	Varney-2019
605245.20	5601619.50	175.47369	54068.29	53794.15	53725.86	53936.43	-210.57482	-8.14482	Varney-2019
605245.18	5601619.68	175.50012	54068.25	53742.62	53674.37	53936.43	-262.06480	-59.63480	Varney-2019
605245.15	5601619.71	175.51310	54068.25	53825.99	53757.74	53936.43	-178.69452	23.73548	Varney-2019
605245.00	5601619.91	175.58353	54068.22	53832.40	53764.18	53936.43	-172.25316	30.17684	Varney-2019
605245.06	5601619.77	175.54870	54068.22	53842.79	53774.57	53936.43	-161.86364	40.56636	Varney-2019
605245.07	5601619.47	175.51219	54068.19	53806.43	53738.24	53936.43	-198.19341	4.23659	Varney-2019
605245.27	5601619.18	175.41560	54068.19	53807.86	53739.67	53936.44	-196.76520	5.66480	Varney-2019
605245.27	5601619.26	175.42449	54068.17	53782.48	53714.31	53936.44	-222.12529	-19.69529	Varney-2019
605244.98	5601619.16	175.50676	54068.17	53778.72	53710.55	53936.43	-225.88212	-23.45212	Varney-2019
605244.90	5601619.00	175.51479	54068.10	53784.82	53716.72	53936.43	-219.71110	-17.28110	Varney-2019
605244.84	5601619.03	175.53744	54068.10	53758.10	53690.00	53936.43	-246.43050	-44.00050	Varney-2019
605244.89	5601618.91	175.50803	54068.06	53765.03	53696.97	53936.43	-239.46089	-37.03089	Varney-2019
605244.77	5601618.73	175.52677	54068.06	53786.18	53718.12	53936.43	-218.30942	-15.87942	Varney-2019
605244.75	5601618.77	175.53764	54067.97	53784.26	53716.29	53936.43	-220.13926	-17.70926	Varney-2019
605244.55	5601618.69	175.59327	54067.97	53859.44	53791.47	53936.43	-144.95706	57.47294	Varney-2019
605244.70	5601618.31	175.50285	54067.92	53818.45	53750.53	53936.43	-185.89822	16.53179	Varney-2019
605245.04	5601618.09	175.36870	54067.92	53822.36	53754.44	53936.43	-181.99156	20.43844	Varney-2019
605244.75	5601618.14	175.46789	54067.87	53824.06	53756.19	53936.43	-180.23855	22.19145	Varney-2019
605244.36	5601618.13	175.59271	54067.87	53817.36	53749.49	53936.42	-186.93442	15.49558	Varney-2019
605244.33	5601617.25	175.50527	54067.82	53776.94	53709.12	53936.42	-227.30311	-24.87311	Varney-2019
605244.35	5601617.12	175.48445	54067.82	53803.43	53735.61	53936.42	-200.81318	1.61682	Varney-2019
605244.07	5601616.69	175.52513	54067.79	53756.70	53688.91	53936.42	-247.50979	-45.07979	Varney-2019
605244.16	5601616.35	175.45048	54067.79	53783.78	53715.99	53936.42	-220.43058	-18.00057	Varney-2019
605243.88	5601615.77	175.46336	54067.74	53769.15	53701.41	53936.42	-235.00732	-32.57732	Varney-2019
605243.89	5601615.53	175.42796	54067.74	53759.55	53691.81	53936.42	-244.60731	-42.17731	Varney-2019
605243.71	5601614.89	175.40020	54067.69	53779.57	53711.88	53936.42	-224.53509	-22.10508	Varney-2019
605244.14	5601615.13	175.29369	54067.67	53829.35	53761.68	53936.42	-174.73975	27.69025	Varney-2019
605243.75	5601614.63	175.35243	54067.67	53817.90	53750.23	53936.42	-186.18538	16.24462	Varney-2019
605244.12	5601614.38	175.19977	54067.67	53758.31	53690.64	53936.42	-245.77916	-43.34916	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605243.88	5601614.08	175.23682	54067.65	53855.45	53787.80	53936.42	-148.61648	53.81352	Varney-2019
605244.01	5601613.59	175.12938	54067.65	53860.95	53793.30	53936.42	-143.11760	59.31240	Varney-2019
605244.52	5601613.43	174.94418	54067.63	53803.44	53735.81	53936.42	-200.61289	1.81711	Varney-2019
605244.07	5601612.52	174.96685	54067.63	53781.03	53713.40	53936.42	-223.01769	-20.58769	Varney-2019
605244.15	5601611.33	174.78199	54067.64	53783.90	53716.26	53936.42	-220.15793	-17.72793	Varney-2019
605244.24	5601611.89	174.82814	54067.64	53876.91	53809.27	53936.42	-127.14916	75.28084	Varney-2019
605242.46	5601611.29	175.31622	54067.64	53886.12	53818.48	53936.40	-117.92020	84.50980	Varney-2019
605242.80	5601610.70	175.12803	54067.64	53783.12	53715.48	53936.40	-220.92349	-18.49349	Varney-2019
605243.22	5601610.39	174.95242	54067.63	53829.18	53761.55	53936.41	-174.85773	27.57227	Varney-2019
605243.31	5601610.08	174.88205	54067.63	53844.41	53776.78	53936.41	-159.62852	42.80148	Varney-2019
605243.50	5601609.13	174.69393	54067.62	53841.26	53773.64	53936.41	-162.77004	39.65996	Varney-2019
605244.32	5601607.88	174.26657	54067.62	53829.00	53761.38	53936.42	-175.03796	27.39204	Varney-2019
605244.49	5601606.73	174.05925	54067.64	53844.06	53776.42	53936.42	-159.99914	42.43086	Varney-2019
605244.42	5601606.23	174.01453	54067.64	53891.80	53824.16	53936.42	-112.25816	90.17184	Varney-2019
605244.65	5601605.71	173.87274	54067.65	53839.27	53771.62	53936.42	-164.80027	37.62973	Varney-2019
605245.45	5601604.83	173.50441	54067.65	53901.98	53834.33	53936.43	-102.09808	100.33192	Varney-2019
605245.80	5601603.96	173.27943	54067.63	53834.68	53767.05	53936.43	-169.38122	33.04878	Varney-2019
605246.54	5601603.02	172.92400	54067.63	53826.38	53758.75	53936.44	-177.68833	24.74167	Varney-2019
605247.49	5601603.57	172.69947	54067.60	53912.86	53845.26	53936.45	-91.18842	111.24158	Varney-2019
605247.36	5601603.38	172.71521	54067.60	53913.85	53846.25	53936.45	-90.19697	112.23303	Varney-2019
605246.15	5601603.40	173.09593	54067.60	53869.44	53801.84	53936.43	-134.59452	67.83548	Varney-2019
605245.70	5601602.59	173.12924	54067.60	53896.86	53829.26	53936.43	-107.16945	95.26055	Varney-2019
605245.90	5601601.01	172.85785	54067.57	53782.31	53714.74	53936.43	-221.69065	-19.26065	Varney-2019
605246.07	5601600.43	172.72843	54067.57	53778.06	53710.49	53936.43	-225.94207	-23.51207	Varney-2019
605246.10	5601600.25	172.69535	54067.54	53827.92	53760.38	53936.43	-176.05228	26.37772	Varney-2019
605246.27	5601599.38	172.52786	54067.54	53767.63	53700.09	53936.43	-236.34354	-33.91354	Varney-2019
605246.03	5601598.93	172.54254	54067.50	53776.16	53708.66	53936.43	-227.77084	-25.34084	Varney-2019
605246.14	5601597.90	172.37254	54067.50	53802.91	53735.41	53936.43	-201.02139	1.40861	Varney-2019
605246.61	5601597.44	172.16733	54067.46	53794.50	53727.04	53936.44	-209.39592	-6.96592	Varney-2019
605246.75	5601596.96	172.06115	54067.46	53764.61	53697.15	53936.44	-239.28707	-36.85707	Varney-2019
605246.83	5601596.81	172.01687	54067.44	53873.55	53806.11	53936.44	-130.32780	72.10220	Varney-2019
605246.85	5601596.77	172.00547	54067.44	53833.01	53765.57	53936.44	-170.86798	31.56202	Varney-2019
605246.95	5601596.53	171.94326	54067.41	53761.35	53693.94	53936.44	-242.49885	-40.06885	Varney-2019
605247.15	5601595.27	171.71661	54067.41	53783.85	53716.44	53936.44	-220.00016	-17.57016	Varney-2019
605247.89	5601595.52	171.52322	54067.39	53778.07	53710.68	53936.45	-225.76779	-23.33779	Varney-2019
605248.29	5601594.70	171.29415	54067.39	53807.92	53740.53	53936.45	-195.92135	6.50865	Varney-2019
605248.22	5601593.61	171.17347	54067.39	53788.75	53721.36	53936.45	-215.08999	-12.65999	Varney-2019
605247.70	5601592.91	171.24004	54067.41	53794.37	53726.96	53936.44	-209.48434	-7.05434	Varney-2019
605247.12	5601592.03	171.29786	54067.41	53776.39	53708.98	53936.44	-227.45807	-25.02807	Varney-2019
605247.01	5601592.12	171.34439	54067.41	53833.66	53766.25	53936.44	-170.18698	32.24302	Varney-2019
605247.04	5601591.63	171.26325	54067.40	53807.49	53740.09	53936.44	-196.34721	6.08279	Varney-2019
605247.50	5601591.08	171.04375	54067.40	53756.90	53689.50	53936.44	-246.94172	-44.51172	Varney-2019
605247.58	5601590.28	170.90256	54067.41	53805.67	53738.26	53936.44	-198.18238	4.24762	Varney-2019
605246.34	5601590.40	171.29271	54067.41	53822.35	53754.94	53936.43	-181.49003	20.93997	Varney-2019
605246.70	5601590.09	171.13882	54067.42	53831.62	53764.20	53936.43	-172.23358	30.19642	Varney-2019
605246.27	5601589.12	171.12424	54067.42	53829.04	53761.62	53936.43	-174.80917	27.62083	Varney-2019
605246.28	5601588.96	171.09757	54067.43	53763.33	53695.90	53936.43	-240.52924	-38.09924	Varney-2019
605246.09	5601588.60	171.10092	54067.43	53825.71	53758.28	53936.43	-178.14731	24.28269	Varney-2019
605245.91	5601588.47	171.13528	54067.45	53778.42	53710.97	53936.43	-225.45551	-23.02551	Varney-2019
605245.93	5601588.17	171.08477	54067.45	53755.48	53688.03	53936.43	-248.39568	-45.96568	Varney-2019
605246.28	5601587.81	170.92732	54067.45	53786.51	53719.06	53936.43	-217.36910	-14.93910	Varney-2019
605246.06	5601588.02	171.02384	54067.45	53764.60	53697.15	53936.43	-239.27695	-36.84695	Varney-2019
605246.11	5601587.67	170.95708	54067.45	53772.95	53705.50	53936.43	-230.92740	-28.49740	Varney-2019
605246.23	5601587.45	170.88886	54067.45	53803.13	53735.68	53936.43	-200.74856	1.68144	Varney-2019
605246.54	5601586.93	170.72010	54067.45	53780.63	53713.18	53936.43	-223.25155	-20.82155	Varney-2019
605246.69	5601586.72	170.64473	54067.45	53793.69	53726.24	53936.43	-210.19300	-7.76300	Varney-2019
605247.04	5601586.11	170.45153	54067.45	53798.56	53731.11	53936.44	-205.32635	-2.89635	Varney-2019
605247.11	5601586.33	170.46322	54067.45	53792.08	53724.63	53936.44	-211.80707	-9.37707	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605248.06	5601585.66	170.08516	54067.42	53796.74	53729.32	53936.45	-207.12630	-4.69630	Varney-2019
605248.16	5601584.89	169.94362	54067.42	53798.84	53731.42	53936.45	-205.02713	-2.59713	Varney-2019
605248.46	5601584.91	169.85852	54067.38	53792.72	53725.34	53936.45	-211.11007	-8.68007	Varney-2019
605248.69	5601584.72	169.76352	54067.38	53839.93	53772.55	53936.45	-163.90228	38.52772	Varney-2019
605249.10	5601583.60	169.48165	54067.36	53817.70	53750.34	53936.46	-186.11604	16.31396	Varney-2019
605249.51	5601583.20	169.30454	54067.36	53823.62	53756.26	53936.46	-180.19994	22.23006	Varney-2019
605249.30	5601582.42	169.25327	54067.33	53808.28	53740.95	53936.46	-195.50772	6.92228	Varney-2019
605248.57	5601581.88	169.38672	54067.33	53815.49	53748.16	53936.45	-188.29052	14.13948	Varney-2019
605248.48	5601581.91	169.41712	54067.30	53819.41	53752.11	53936.45	-184.33965	18.09035	Varney-2019
605248.28	5601580.99	169.34120	54067.30	53804.89	53737.59	53936.45	-198.85753	3.57247	Varney-2019
605248.34	5601580.16	169.20326	54067.26	53778.58	53711.32	53936.45	-225.12795	-22.69795	Varney-2019
605248.33	5601579.81	169.15525	54067.26	53831.54	53764.28	53936.45	-172.16778	30.26222	Varney-2019
605248.15	5601579.47	169.15735	54067.26	53808.70	53741.44	53936.45	-195.00598	7.42402	Varney-2019
605248.10	5601578.85	169.08135	54067.26	53845.03	53777.77	53936.45	-158.67538	43.75462	Varney-2019
605248.28	5601578.11	168.92234	54067.25	53794.40	53727.15	53936.45	-209.29696	-6.86696	Varney-2019
605248.38	5601577.81	168.85030	54067.25	53791.50	53724.25	53936.45	-212.19786	-9.76786	Varney-2019
605248.81	5601577.35	168.66154	54067.23	53799.60	53732.37	53936.45	-204.08187	-1.65187	Varney-2019
605249.42	5601576.92	168.42669	54067.23	53848.61	53781.38	53936.46	-155.07758	47.35242	Varney-2019
605250.22	5601576.32	168.11456	54067.26	53846.89	53779.63	53936.47	-156.83503	45.59497	Varney-2019
605250.54	5601576.31	168.02284	54067.26	53798.34	53731.08	53936.47	-205.38807	-2.95807	Varney-2019
605250.50	5601576.25	168.02557	54067.25	53878.44	53811.19	53936.47	-125.27767	77.15233	Varney-2019
605250.56	5601575.50	167.90179	54067.25	53831.08	53763.83	53936.47	-172.63804	29.79196	Varney-2019
605250.12	5601575.22	167.98543	54067.25	53814.69	53747.44	53936.46	-189.02380	13.40620	Varney-2019
605250.93	5601574.97	167.72252	54067.25	53793.55	53726.30	53936.47	-210.17139	-7.74139	Varney-2019
605251.23	5601574.27	167.53926	54067.25	53788.01	53720.76	53936.47	-215.71401	-13.28401	Varney-2019
605251.02	5601574.49	167.62918	54067.25	53831.76	53764.51	53936.47	-171.96210	30.46790	Varney-2019
605251.36	5601574.31	167.50858	54067.26	53831.15	53763.89	53936.48	-172.58525	29.84475	Varney-2019
605251.48	5601574.25	167.46656	54067.26	53822.55	53755.29	53936.48	-181.18636	21.24364	Varney-2019
605251.91	5601573.84	167.28868	54067.25	53810.46	53743.21	53936.48	-193.27029	9.15971	Varney-2019
605251.90	5601573.36	167.22391	54067.25	53870.13	53802.88	53936.48	-133.60004	68.82996	Varney-2019
605252.22	5601573.08	167.09555	54067.23	53876.74	53809.51	53936.48	-126.97295	75.45705	Varney-2019
605252.85	5601572.08	166.78093	54067.23	53888.02	53820.79	53936.49	-115.69851	86.73149	Varney-2019
605254.18	5601570.98	166.26139	54067.24	53817.21	53749.97	53936.50	-186.53051	15.89949	Varney-2019
605254.83	5601570.88	166.06879	54067.24	53807.91	53740.67	53936.51	-195.83652	6.59348	Varney-2019
605254.93	5601570.77	166.02623	54067.24	53820.65	53753.41	53936.51	-183.09740	19.33260	Varney-2019
605254.66	5601571.05	166.13887	54067.24	53818.73	53751.49	53936.51	-185.01501	17.41499	Varney-2019
605255.01	5601571.08	166.04661	54067.20	53846.79	53779.59	53936.51	-156.91828	45.51172	Varney-2019
605255.78	5601571.23	165.85492	54067.20	53806.97	53739.77	53936.52	-196.74552	5.68448	Varney-2019
605255.69	5601571.34	165.89466	54067.19	53862.01	53794.82	53936.51	-141.69473	60.73527	Varney-2019
605256.02	5601571.65	165.84564	54067.19	53814.77	53747.58	53936.52	-188.93795	13.49205	Varney-2019
605256.38	5601571.55	165.73275	54067.19	53841.20	53774.01	53936.52	-162.51127	39.91873	Varney-2019
605257.27	5601571.48	165.47775	54067.19	53839.01	53771.82	53936.53	-164.70954	37.72046	Varney-2019
605257.87	5601571.19	165.27365	54067.12	53824.33	53757.21	53936.53	-179.32498	23.10502	Varney-2019
605258.19	5601570.54	165.09932	54067.12	53773.05	53705.93	53936.54	-230.60762	-28.17762	Varney-2019
605258.34	5601570.57	165.06209	54067.08	53824.61	53757.53	53936.54	-179.00903	23.42097	Varney-2019
605258.40	5601570.52	165.03899	54067.08	53836.12	53769.04	53936.54	-167.49956	34.93044	Varney-2019
605258.13	5601570.00	165.04417	54067.05	53809.66	53742.61	53936.54	-193.92677	8.50323	Varney-2019
605258.16	5601570.17	165.05849	54067.05	53817.83	53750.78	53936.54	-185.75714	16.67286	Varney-2019
605258.48	5601569.63	164.89132	54067.00	53864.11	53797.11	53936.54	-139.43003	62.99997	Varney-2019
605259.05	5601568.96	164.58961	54067.00	53808.84	53741.84	53936.55	-194.70646	7.72354	Varney-2019
605259.31	5601569.01	164.49900	54066.95	53829.34	53762.39	53936.55	-174.15958	28.27042	Varney-2019
605259.06	5601568.89	164.57663	54066.95	53847.61	53780.66	53936.55	-155.88654	46.54346	Varney-2019
605259.60	5601568.40	164.31020	54066.94	53866.70	53799.76	53936.55	-136.79270	65.63730	Varney-2019
605259.77	5601568.49	164.25853	54066.94	53827.50	53760.56	53936.55	-175.99478	26.43522	Varney-2019
605260.32	5601568.52	164.05697	54066.92	53832.67	53765.75	53936.56	-170.81135	31.61865	Varney-2019
605260.41	5601568.47	164.01677	54066.92	53829.57	53762.65	53936.56	-173.91239	28.51761	Varney-2019
605260.75	5601567.89	163.81360	54066.90	53797.04	53730.14	53936.57	-206.42611	-3.99611	Varney-2019
605260.76	5601567.20	163.71840	54066.90	53839.66	53772.76	53936.57	-163.80586	38.62414	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605261.05	5601565.56	163.39154	54066.87	53819.07	53752.20	53936.57	-184.36846	18.06154	Varney-2019
605261.05	5601565.71	163.41154	54066.87	53861.48	53794.61	53936.57	-141.95854	60.47146	Varney-2019
605260.93	5601566.17	163.51757	54066.84	53837.89	53771.05	53936.57	-165.51735	36.91265	Varney-2019
605260.66	5601566.28	163.63281	54066.81	53864.62	53797.81	53936.56	-138.75420	63.67580	Varney-2019
605261.29	5601565.64	163.31290	54066.81	53916.95	53850.14	53936.57	-86.43135	115.99865	Varney-2019
605261.72	5601565.16	163.08908	54066.81	53912.27	53845.46	53936.58	-91.11621	111.31379	Varney-2019
605262.63	5601564.56	162.67127	54066.76	53843.64	53776.88	53936.59	-159.70668	42.72332	Varney-2019
605263.28	5601563.77	162.32550	54066.76	53803.82	53737.06	53936.59	-199.53395	2.89605	Varney-2019
605264.47	5601562.39	161.70276	54066.73	53858.11	53791.38	53936.61	-145.22726	57.20274	Varney-2019
605265.29	5601561.95	161.34162	54066.73	53837.99	53771.26	53936.62	-165.35670	37.07330	Varney-2019
605266.20	5601560.77	160.85120	54066.72	53819.26	53752.54	53936.63	-184.08675	18.34325	Varney-2019
605267.09	5601559.17	160.31490	54066.72	53824.53	53757.81	53936.64	-178.82628	23.60372	Varney-2019
605267.53	5601557.86	159.98315	54066.70	53822.15	53755.45	53936.64	-181.19065	21.23935	Varney-2019
605269.62	5601555.90	158.96351	54066.70	53842.23	53775.53	53936.66	-161.13394	41.29606	Varney-2019
605269.20	5601554.49	158.93613	54066.68	53798.28	53731.60	53936.66	-205.05811	-2.62811	Varney-2019
605268.81	5601554.12	159.03104	54066.68	53797.56	53730.88	53936.65	-205.77331	-3.34331	Varney-2019
605268.71	5601552.93	158.91426	54066.66	53791.08	53724.42	53936.65	-212.23138	-9.80138	Varney-2019
605268.61	5601552.58	158.90560	54066.66	53774.98	53708.32	53936.65	-228.32999	-25.89999	Varney-2019
605268.21	5601551.92	158.96615	54066.65	53768.91	53702.26	53936.64	-234.38491	-31.95491	Varney-2019
605267.85	5601550.99	158.97691	54066.65	53784.68	53718.03	53936.64	-218.61013	-16.18013	Varney-2019
605267.77	5601550.79	158.98011	54066.64	53777.84	53711.20	53936.64	-225.43907	-23.00907	Varney-2019
605267.73	5601550.10	158.90535	54066.64	53811.88	53745.24	53936.64	-191.39818	11.03182	Varney-2019
605267.99	5601548.72	158.63259	54066.62	53797.33	53730.71	53936.64	-205.93034	-3.50034	Varney-2019
605268.84	5601548.29	158.26937	54066.62	53795.40	53728.78	53936.65	-207.86994	-5.43994	Varney-2019
605268.51	5601547.39	158.27274	54066.61	53791.41	53724.80	53936.65	-211.84554	-9.41554	Varney-2019
605268.10	5601547.23	158.40024	54066.61	53813.12	53746.51	53936.64	-190.13068	12.29932	Varney-2019
605268.54	5601546.43	158.13811	54066.62	53780.11	53713.49	53936.65	-223.15528	-20.72528	Varney-2019
605268.07	5601545.27	158.15781	54066.62	53791.77	53725.15	53936.64	-211.48911	-9.05911	Varney-2019
605267.99	5601544.31	158.06252	54066.64	53813.53	53746.89	53936.64	-189.74758	12.68242	Varney-2019
605267.32	5601544.07	158.27232	54066.64	53796.16	53729.52	53936.63	-207.10970	-4.67970	Varney-2019
605266.50	5601543.20	158.45384	54066.66	53796.85	53730.19	53936.62	-206.42971	-3.99971	Varney-2019
605266.83	5601542.55	158.25718	54066.66	53787.92	53721.26	53936.62	-215.36296	-12.93296	Varney-2019
605266.87	5601542.15	158.19643	54066.65	53786.97	53720.32	53936.62	-216.30303	-13.87303	Varney-2019
605267.02	5601541.84	158.10681	54066.65	53783.22	53716.57	53936.62	-220.05445	-17.62445	Varney-2019
605267.91	5601540.71	157.65850	54066.66	53810.82	53744.16	53936.63	-192.47355	9.95645	Varney-2019
605268.29	5601540.49	157.49778	54066.66	53754.52	53687.86	53936.64	-248.77768	-46.34768	Varney-2019
605268.27	5601540.17	157.46821	54066.66	53816.68	53750.02	53936.64	-186.61713	15.81287	Varney-2019
605268.78	5601539.91	157.25693	54066.66	53749.17	53682.51	53936.64	-254.13270	-51.70270	Varney-2019
605269.49	5601539.74	156.98500	54066.68	53785.87	53719.19	53936.65	-217.46065	-15.03065	Varney-2019
605269.81	5601538.13	156.68898	54066.68	53780.70	53714.02	53936.65	-222.63262	-20.20262	Varney-2019
605269.67	5601537.09	156.62071	54066.68	53789.34	53722.66	53936.65	-213.98993	-11.55993	Varney-2019
605269.08	5601536.41	156.75159	54066.68	53785.63	53718.95	53936.64	-217.69252	-15.26252	Varney-2019
605269.71	5601535.91	156.47292	54066.67	53786.59	53719.92	53936.65	-216.72915	-14.29915	Varney-2019
605269.13	5601535.44	156.62355	54066.67	53794.02	53727.35	53936.64	-209.29209	-6.86209	Varney-2019
605269.55	5601533.88	156.29898	54066.66	53760.37	53693.71	53936.65	-242.93522	-40.50522	Varney-2019
605268.97	5601533.80	156.49285	54066.62	53800.91	53734.29	53936.64	-202.34858	0.08142	Varney-2019
605268.40	5601533.26	156.63044	54066.62	53805.64	53739.02	53936.63	-197.61160	4.81840	Varney-2019
605268.17	5601533.11	156.69358	54066.62	53850.71	53784.09	53936.63	-152.53886	49.89114	Varney-2019
605267.97	5601533.54	156.81286	54066.60	53918.00	53851.40	53936.63	-85.22704	117.20296	Varney-2019
605267.63	5601532.45	156.80608	54066.60	53851.78	53785.18	53936.62	-151.44211	50.98789	Varney-2019
605267.87	5601531.91	156.66029	54066.59	53832.87	53766.28	53936.62	-170.34427	32.08573	Varney-2019
605268.41	5601531.06	156.37498	54066.59	53757.10	53690.51	53936.63	-246.11948	-43.68948	Varney-2019
605267.83	5601531.11	156.58214	54066.59	53767.25	53700.66	53936.62	-235.96302	-33.53302	Varney-2019
605267.60	5601530.53	156.59513	54066.59	53781.66	53715.07	53936.62	-221.54987	-19.11987	Varney-2019
605267.29	5601529.33	156.56388	54066.55	53749.48	53682.93	53936.62	-253.68521	-51.25521	Varney-2019
605267.04	5601528.71	156.57844	54066.55	53748.10	53681.55	53936.61	-255.06181	-52.63181	Varney-2019
605267.06	5601527.93	156.48119	54066.52	53757.57	53691.05	53936.61	-245.56127	-43.13127	Varney-2019
605266.83	5601527.89	156.55572	54066.52	53810.53	53744.01	53936.61	-192.59867	9.83133	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605266.21	5601527.10	156.67695	54066.52	53735.02	53668.50	53936.60	-268.10100	-65.67100	Varney-2019
605265.26	5601526.69	156.95499	54066.52	53779.95	53713.43	53936.59	-223.16006	-20.73006	Varney-2019
605264.46	5601525.15	157.04714	54066.53	53788.51	53721.98	53936.58	-214.59977	-12.16977	Varney-2019
605265.28	5601524.52	156.69302	54066.53	53773.51	53706.98	53936.59	-229.60825	-27.17825	Varney-2019
605264.76	5601524.16	156.82779	54066.53	53787.08	53720.55	53936.58	-216.03217	-13.60217	Varney-2019
605264.43	5601524.33	156.96031	54066.53	53749.27	53682.74	53936.58	-253.83869	-51.40869	Varney-2019
605263.60	5601524.17	157.22405	54066.51	53817.35	53750.84	53936.57	-185.72937	16.70063	Varney-2019
605263.95	5601523.95	157.07870	54066.51	53751.10	53684.59	53936.57	-251.98304	-49.55304	Varney-2019
605263.56	5601523.76	157.18879	54066.52	53746.02	53679.50	53936.57	-257.06857	-54.63857	Varney-2019
605262.87	5601523.13	157.34798	54066.52	53758.60	53692.08	53936.56	-244.48041	-42.05041	Varney-2019
605262.20	5601522.44	157.49232	54066.51	53722.48	53655.97	53936.55	-280.58243	-78.15243	Varney-2019
605262.26	5601522.31	157.45632	54066.51	53740.50	53673.99	53936.55	-262.56298	-60.13298	Varney-2019
605262.23	5601522.26	157.46046	54066.54	53757.57	53691.03	53936.55	-245.52261	-43.09261	Varney-2019
605262.29	5601522.07	157.41725	54066.54	53804.01	53737.47	53936.55	-199.08311	3.34689	Varney-2019
605261.93	5601521.08	157.41953	54066.55	53748.35	53681.80	53936.55	-254.74831	-52.31831	Varney-2019
605261.94	5601520.86	157.38958	54066.55	53773.93	53707.38	53936.55	-229.16823	-26.73823	Varney-2019
605261.86	5601520.51	157.37426	54066.55	53781.04	53714.49	53936.55	-222.05706	-19.62706	Varney-2019
605261.68	5601519.94	157.36593	54066.55	53794.26	53727.71	53936.54	-208.83461	-6.40461	Varney-2019
605261.65	5601519.36	157.30580	54066.56	53772.74	53706.18	53936.54	-230.36379	-27.93379	Varney-2019
605261.63	5601518.77	157.24108	54066.56	53782.55	53715.99	53936.54	-220.55308	-18.12308	Varney-2019
605262.11	5601518.51	157.04874	54066.58	53747.36	53680.78	53936.55	-255.76809	-53.33809	Varney-2019
605262.30	5601518.25	156.94662	54066.58	53780.28	53713.70	53936.55	-222.85013	-20.42013	Varney-2019
605262.24	5601517.52	156.84394	54066.62	53778.27	53711.65	53936.55	-224.89977	-22.46977	Varney-2019
605262.13	5601517.02	156.79645	54066.62	53798.12	53731.50	53936.55	-205.04878	-2.61878	Varney-2019
605262.55	5601516.79	156.61817	54066.64	53763.28	53696.64	53936.55	-239.91342	-37.48342	Varney-2019
605263.34	5601515.62	156.16108	54066.64	53759.69	53693.05	53936.56	-243.51238	-41.08238	Varney-2019
605262.98	5601514.30	156.05966	54066.65	53767.60	53700.95	53936.56	-235.60899	-33.17899	Varney-2019
605261.75	5601513.62	156.34829	54066.66	53738.19	53671.53	53936.55	-265.01611	-62.58611	Varney-2019
605261.15	5601513.02	156.44246	54066.66	53731.23	53664.57	53936.54	-271.96997	-69.53997	Varney-2019
605260.73	5601512.23	156.44449	54066.66	53782.24	53715.58	53936.54	-220.95587	-18.52587	Varney-2019
605260.82	5601512.27	156.42209	54066.67	53708.65	53641.98	53936.54	-294.55680	-92.12680	Varney-2019
605260.86	5601512.11	156.38183	54066.67	53783.50	53716.83	53936.54	-219.70730	-17.27730	Varney-2019
605260.79	5601511.23	156.25440	54066.69	53693.12	53626.43	53936.54	-310.10697	-107.67697	Varney-2019
605260.95	5601510.74	156.11927	54066.69	53714.65	53647.96	53936.54	-288.57889	-86.14889	Varney-2019
605260.62	5601509.68	156.04441	54066.68	53748.11	53681.43	53936.54	-255.10591	-52.67591	Varney-2019
605260.50	5601509.34	156.02467	54066.68	53723.90	53657.22	53936.53	-279.31481	-76.88481	Varney-2019
605260.29	5601509.42	156.10553	54066.69	53754.52	53687.83	53936.53	-248.70257	-46.27257	Varney-2019
605260.28	5601509.22	156.07444	54066.69	53704.48	53637.79	53936.53	-298.74257	-96.31257	Varney-2019
605260.25	5601509.12	156.06687	54066.66	53719.31	53652.65	53936.53	-283.88230	-81.45230	Varney-2019
605259.80	5601508.40	156.08654	54066.66	53777.31	53710.65	53936.53	-225.87795	-23.44795	Varney-2019
605259.45	5601508.21	156.16505	54066.63	53682.72	53616.09	53936.52	-320.43440	-118.00440	Varney-2019
605259.25	5601508.30	156.24420	54066.63	53755.92	53689.29	53936.52	-247.23226	-44.80226	Varney-2019
605258.99	5601508.04	156.28173	54066.64	53787.43	53720.79	53936.52	-215.72969	-13.29969	Varney-2019
605258.69	5601508.00	156.37002	54066.64	53795.59	53728.95	53936.52	-207.56658	-5.13658	Varney-2019
605258.84	5601507.53	156.24067	54066.61	53706.05	53639.44	53936.52	-297.07841	-94.64840	Varney-2019
605258.30	5601506.94	156.30302	54066.61	53762.64	53696.03	53936.51	-240.48327	-38.05327	Varney-2019
605258.05	5601506.58	156.30547	54066.62	53751.64	53685.02	53936.51	-251.49124	-49.06124	Varney-2019
605257.77	5601506.23	156.31778	54066.62	53740.09	53673.47	53936.51	-263.03893	-60.60893	Varney-2019
605257.73	5601505.90	156.27096	54066.60	53695.63	53629.03	53936.51	-307.47875	-105.04875	Varney-2019
605257.48	5601506.09	156.36939	54066.60	53791.24	53724.64	53936.51	-211.86641	-9.43641	Varney-2019
605257.64	5601506.16	156.33964	54066.60	53779.14	53712.54	53936.51	-223.96781	-21.53781	Varney-2019
605257.88	5601506.17	156.27858	54066.60	53783.22	53716.62	53936.51	-219.88995	-17.45995	Varney-2019
605258.10	5601506.04	156.19837	54066.60	53747.99	53681.39	53936.51	-255.12199	-52.69199	Varney-2019
605258.29	5601506.05	156.15035	54066.60	53739.18	53672.58	53936.51	-263.93369	-61.50369	Varney-2019
605258.49	5601505.95	156.07582	54066.59	53774.76	53708.17	53936.52	-228.34566	-25.91566	Varney-2019
605257.61	5601504.95	156.13768	54066.59	53723.13	53656.54	53936.51	-279.96819	-77.53819	Varney-2019
605257.32	5601504.72	156.17435	54066.58	53694.45	53627.87	53936.51	-308.63570	-106.20570	Varney-2019
605257.05	5601504.24	156.16280	54066.58	53706.04	53639.46	53936.50	-297.04352	-94.61352	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605256.80	5601504.08	156.20144	54066.58	53667.79	53601.21	53936.50	-335.29134	-132.86134	Varney-2019
605256.13	5601503.83	156.33618	54066.58	53745.80	53679.22	53936.50	-257.27540	-54.84540	Varney-2019
605256.69	5601503.42	156.11709	54066.61	53670.48	53603.87	53936.50	-332.63068	-130.20068	Varney-2019
605256.60	5601503.16	156.09635	54066.61	53751.94	53685.33	53936.50	-251.16999	-48.73999	Varney-2019
605256.73	5601502.42	155.93443	54066.60	53733.09	53666.49	53936.50	-270.01155	-67.58155	Varney-2019
605257.04	5601502.35	155.83941	54066.60	53715.63	53649.03	53936.50	-287.47441	-85.04441	Varney-2019
605255.82	5601501.82	156.07554	54066.60	53749.34	53682.74	53936.49	-253.75354	-51.32354	Varney-2019
605255.47	5601501.93	156.18822	54066.60	53730.87	53664.27	53936.49	-272.22029	-69.79029	Varney-2019
605255.44	5601501.27	156.08407	54066.60	53696.89	53630.29	53936.49	-306.20032	-103.77032	Varney-2019
605254.43	5601500.16	156.16917	54066.60	53739.56	53672.96	53936.48	-263.52152	-61.09152	Varney-2019
605254.06	5601500.23	156.28122	54066.59	53740.09	53673.50	53936.48	-262.97809	-60.54809	Varney-2019
605254.13	5601500.57	156.31935	54066.59	53765.69	53699.10	53936.48	-237.37860	-34.94860	Varney-2019
605253.93	5601500.60	156.37847	54066.59	53810.41	53743.82	53936.48	-192.65675	9.77325	Varney-2019
605253.24	5601500.26	156.50842	54066.59	53765.42	53698.83	53936.47	-237.64053	-35.21053	Varney-2019
605254.73	5601499.34	155.94935	54066.58	53712.48	53645.90	53936.48	-290.58463	-88.15463	Varney-2019
605255.06	5601498.52	155.72056	54066.58	53708.75	53642.17	53936.49	-294.31804	-91.88804	Varney-2019
605255.01	5601498.08	155.65974	54066.59	53735.23	53668.64	53936.49	-267.84776	-65.41776	Varney-2019
605255.65	5601497.36	155.36152	54066.59	53820.18	53753.59	53936.49	-182.90404	19.52596	Varney-2019
605255.81	5601496.20	155.11957	54066.58	53708.36	53641.78	53936.50	-294.71607	-92.28607	Varney-2019
605255.90	5601496.36	155.12193	54066.58	53662.88	53596.30	53936.50	-340.19684	-137.76684	Varney-2019
605256.04	5601495.19	154.88314	54066.60	53718.81	53652.21	53936.50	-284.28871	-81.85871	Varney-2019
605255.58	5601494.04	154.81567	54066.60	53717.82	53651.22	53936.49	-285.27491	-82.84491	Varney-2019
605254.68	5601492.86	154.77965	54066.60	53681.42	53614.82	53936.49	-321.66926	-119.23926	Varney-2019
605254.66	5601491.69	154.47639	54066.60	53759.28	53692.68	53936.49	-243.81251	-41.38251	Varney-2019
605255.33	5601490.43	153.95800	54066.60	53738.66	53672.06	53936.50	-264.44248	-62.01248	Varney-2019
605255.67	5601490.42	153.86109	54066.60	53701.12	53634.52	53936.51	-301.98570	-99.55570	Varney-2019
605255.48	5601489.73	153.73226	54066.60	53710.32	53643.72	53936.51	-292.78593	-90.35593	Varney-2019
605255.51	5601489.71	153.71871	54066.60	53744.70	53678.10	53936.51	-258.40627	-55.97627	Varney-2019
605255.66	5601489.04	153.50112	54066.63	53664.12	53597.49	53936.51	-339.01962	-136.58962	Varney-2019
605255.59	5601489.38	153.60982	54066.63	53669.73	53603.10	53936.51	-333.40798	-130.97798	Varney-2019
605255.54	5601489.43	153.63678	54066.60	53726.89	53660.29	53936.51	-276.21736	-73.78736	Varney-2019
605254.98	5601488.79	153.62271	54066.60	53727.84	53661.24	53936.50	-275.26401	-72.83401	Varney-2019
605255.08	5601488.58	153.53983	54066.62	53701.06	53634.44	53936.51	-302.06555	-99.63555	Varney-2019
605254.03	5601486.97	153.40267	54066.62	53691.32	53624.70	53936.50	-311.80054	-109.37054	Varney-2019
605254.45	5601486.27	153.10289	54066.65	53698.08	53631.43	53936.51	-305.07649	-102.64649	Varney-2019
605254.71	5601485.84	152.91851	54066.65	53658.80	53592.15	53936.51	-344.36016	-141.93016	Varney-2019
605254.94	5601485.14	152.67135	54066.66	53700.56	53633.90	53936.51	-302.61433	-100.18433	Varney-2019
605255.19	5601484.66	152.47709	54066.66	53705.80	53639.14	53936.52	-297.37803	-94.94803	Varney-2019
605255.17	5601485.01	152.57470	54066.64	53693.85	53627.21	53936.52	-309.30683	-106.87683	Varney-2019
605255.67	5601484.61	152.33394	54066.64	53698.98	53632.34	53936.52	-304.18259	-101.75259	Varney-2019
605256.06	5601484.46	152.18898	54066.66	53673.35	53606.69	53936.53	-329.83662	-127.40662	Varney-2019
605256.19	5601484.45	152.15117	54066.66	53630.21	53563.55	53936.53	-372.97784	-170.54784	Varney-2019
605256.74	5601484.46	152.00496	54066.68	53643.12	53576.44	53936.53	-360.09287	-157.66287	Varney-2019
605256.92	5601484.31	151.91703	54066.68	53681.01	53614.33	53936.53	-322.20495	-119.77495	Varney-2019
605257.61	5601484.37	151.74607	54066.65	53651.30	53584.65	53936.54	-351.89112	-149.46112	Varney-2019
605257.81	5601484.23	151.65550	54066.65	53703.83	53637.18	53936.54	-299.36335	-96.93335	Varney-2019
605258.68	5601483.82	151.31183	54066.65	53702.65	53636.00	53936.55	-300.55255	-98.12255	Varney-2019
605258.99	5601484.73	151.46141	54066.65	53709.08	53642.43	53936.55	-294.12291	-91.69291	Varney-2019
605259.40	5601484.42	151.26708	54066.61	53708.48	53641.87	53936.56	-294.68763	-92.25763	Varney-2019
605259.86	5601484.39	151.13135	54066.61	53701.91	53635.30	53936.56	-301.26203	-98.83203	Varney-2019
605259.88	5601484.74	151.21587	54066.61	53703.56	53636.95	53936.56	-299.61125	-97.18125	Varney-2019
605260.31	5601484.36	150.99845	54066.59	53718.08	53651.49	53936.57	-285.07634	-82.64634	Varney-2019
605260.81	5601484.01	150.76980	54066.59	53702.88	53636.29	53936.57	-300.28199	-97.85199	Varney-2019
605261.42	5601483.59	150.49341	54066.59	53699.24	53632.65	53936.58	-303.92884	-101.49884	Varney-2019
605260.31	5601482.53	150.52871	54066.59	53739.20	53672.61	53936.57	-263.96137	-61.53137	Varney-2019
605261.79	5601482.34	150.07310	54066.59	53671.21	53604.62	53936.59	-331.96566	-129.53566	Varney-2019
605262.77	5601482.34	149.80372	54066.56	53665.78	53599.22	53936.59	-337.37478	-134.94478	Varney-2019
605263.02	5601482.55	149.78797	54066.56	53681.86	53615.30	53936.60	-321.29655	-118.86655	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605263.19	5601482.03	149.61014	54066.55	53724.94	53658.39	53936.60	-278.20950	-75.77950	Varney-2019
605264.02	5601481.82	149.32977	54066.55	53664.97	53598.42	53936.61	-338.18775	-135.75775	Varney-2019
605264.63	5601481.18	149.00282	54066.52	53704.91	53638.39	53936.62	-298.22505	-95.79505	Varney-2019
605265.03	5601480.85	148.81145	54066.52	53659.34	53592.82	53936.62	-343.79959	-141.36959	Varney-2019
605265.53	5601480.48	148.58339	54066.52	53672.76	53606.24	53936.63	-330.38514	-127.95514	Varney-2019
605266.24	5601480.09	148.29403	54066.52	53680.01	53613.49	53936.63	-323.14266	-120.71266	Varney-2019
605266.81	5601479.78	148.06314	54066.53	53664.84	53598.31	53936.64	-338.32868	-135.89868	Varney-2019
605267.39	5601479.61	147.86444	54066.53	53661.81	53595.28	53936.64	-341.36442	-138.93442	Varney-2019
605268.04	5601479.56	147.67645	54066.53	53620.04	53553.51	53936.65	-383.14051	-180.71051	Varney-2019
605268.43	5601479.48	147.55153	54066.53	53631.66	53565.13	53936.65	-371.52429	-169.09429	Varney-2019
605268.61	5601479.23	147.44209	54066.57	53651.30	53584.73	53936.66	-351.92654	-149.49654	Varney-2019
605269.43	5601478.75	147.10475	54066.57	53632.57	53566.00	53936.67	-370.66519	-168.23519	Varney-2019
605269.41	5601478.46	147.03999	54066.57	53665.00	53598.43	53936.67	-338.23569	-135.80569	Varney-2019
605269.46	5601477.93	146.89841	54066.57	53689.94	53623.37	53936.67	-313.29739	-110.86739	Varney-2019
605269.40	5601477.78	146.87819	54066.57	53687.41	53620.84	53936.67	-315.82720	-113.39720	Varney-2019
605270.23	5601476.74	146.40603	54066.57	53645.36	53578.79	53936.68	-357.88717	-155.45717	Varney-2019
605270.28	5601476.91	146.43362	54066.58	53623.81	53557.23	53936.68	-379.44722	-177.01722	Varney-2019
605270.13	5601476.87	146.46390	54066.58	53665.52	53598.94	53936.68	-337.73596	-135.30596	Varney-2019
605270.89	5601476.51	146.17555	54066.55	53653.28	53586.73	53936.68	-349.95367	-147.52367	Varney-2019
605271.42	5601476.22	145.96569	54066.55	53607.66	53541.11	53936.69	-395.57913	-193.14913	Varney-2019
605271.69	5601476.02	145.84653	54066.56	53602.35	53535.79	53936.69	-400.90202	-198.47202	Varney-2019
605271.86	5601476.05	145.80868	54066.56	53640.92	53574.36	53936.69	-362.33349	-159.90349	Varney-2019
605271.75	5601476.07	145.84256	54066.56	53599.06	53532.50	53936.69	-404.19245	-201.76245	Varney-2019
605271.70	5601476.10	145.86294	54066.56	53628.60	53562.04	53936.69	-374.65193	-172.22193	Varney-2019
605272.20	5601476.24	145.76380	54066.57	53670.06	53603.49	53936.70	-333.20614	-130.77614	Varney-2019
605273.13	5601475.56	145.35703	54066.57	53656.69	53590.12	53936.71	-346.58604	-144.15604	Varney-2019
605273.28	5601475.48	145.29861	54066.56	53649.92	53583.36	53936.71	-353.34756	-150.91756	Varney-2019
605274.14	5601475.41	145.05542	54066.56	53651.29	53584.73	53936.72	-351.98546	-149.55546	Varney-2019
605274.63	5601474.83	144.79089	54066.52	53668.14	53601.62	53936.72	-335.10111	-132.67111	Varney-2019
605275.39	5601474.36	144.48216	54066.52	53594.41	53527.89	53936.73	-408.83892	-206.40892	Varney-2019
605275.31	5601475.05	144.66338	54066.52	53634.81	53568.29	53936.73	-368.43675	-166.00675	Varney-2019
605275.80	5601474.85	144.48820	54066.52	53630.11	53563.59	53936.73	-373.14157	-170.71157	Varney-2019
605276.83	5601474.37	144.10733	54066.50	53649.14	53582.64	53936.74	-354.10180	-151.67180	Varney-2019
605276.77	5601474.57	144.16902	54066.50	53613.88	53547.38	53936.74	-389.36086	-186.93086	Varney-2019
605276.81	5601474.72	144.19301	54066.50	53613.40	53546.90	53936.74	-389.84091	-187.41091	Varney-2019
605277.32	5601475.19	144.16677	54066.48	53611.68	53545.20	53936.74	-391.54454	-189.11454	Varney-2019
605278.22	5601474.43	143.75692	54066.48	53551.05	53484.57	53936.75	-452.18414	-249.75414	Varney-2019
605279.31	5601473.75	143.31781	54066.48	53578.66	53512.18	53936.77	-424.58522	-222.15522	Varney-2019
605280.02	5601473.41	143.05621	54066.46	53533.99	53467.53	53936.77	-469.24221	-266.81221	Varney-2019
605281.13	5601473.75	142.84297	54066.46	53584.92	53518.46	53936.78	-418.32148	-215.89148	Varney-2019
605281.47	5601474.35	142.88761	54066.47	53549.45	53482.98	53936.78	-453.80342	-251.37342	Varney-2019
605282.97	5601474.18	142.45742	54066.47	53605.14	53538.67	53936.80	-398.12716	-195.69716	Varney-2019
605283.44	5601473.13	142.13913	54066.50	53586.55	53520.05	53936.80	-416.75229	-214.32229	Varney-2019
605284.40	5601472.95	141.92688	54066.50	53646.80	53580.30	53936.81	-356.50912	-154.07912	Varney-2019
605285.54	5601472.42	141.61122	54066.52	53637.11	53570.59	53936.82	-366.22765	-163.79765	Varney-2019
605286.77	5601472.03	141.31376	54066.52	53657.07	53590.55	53936.83	-346.27644	-143.84644	Varney-2019
605288.11	5601471.83	141.03884	54066.54	53720.98	53654.44	53936.84	-282.39563	-79.96563	Varney-2019
605289.13	5601471.45	140.78779	54066.54	53712.55	53646.01	53936.84	-290.83280	-88.40280	Varney-2019
605290.31	5601473.01	140.87250	54066.57	53704.78	53638.21	53936.85	-298.63927	-96.20927	Varney-2019
605290.72	5601474.10	140.99838	54066.57	53728.52	53661.95	53936.85	-274.90118	-72.47118	Varney-2019
605291.50	5601474.62	140.94699	54066.60	53704.76	53638.16	53936.86	-298.69623	-96.26623	Varney-2019
605292.08	5601474.55	140.82547	54066.60	53709.17	53642.57	53936.86	-294.29034	-91.86034	Varney-2019
605292.14	5601474.38	140.78416	54066.59	53729.10	53662.51	53936.86	-274.35087	-71.92087	Varney-2019
605292.59	5601473.27	140.50620	54066.59	53734.65	53668.06	53936.86	-268.80465	-66.37465	Varney-2019
605292.10	5601472.86	140.52275	54066.61	53826.10	53759.49	53936.86	-177.37155	25.05845	Varney-2019
605291.31	5601471.54	140.42641	54066.61	53819.79	53753.18	53936.86	-183.67716	18.75284	Varney-2019
605291.85	5601469.20	139.91593	54066.62	53801.76	53735.14	53936.86	-201.72229	0.70771	Varney-2019
605292.31	5601469.31	139.86047	54066.62	53741.61	53674.99	53936.87	-261.87514	-59.44514	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605292.90	5601469.49	139.79538	54066.64	53819.47	53752.83	53936.87	-184.03879	18.39121	Varney-2019
605293.28	5601469.12	139.66451	54066.64	53842.74	53776.10	53936.87	-160.77153	41.65847	Varney-2019
605293.44	5601469.53	139.71365	54066.63	53884.36	53817.73	53936.87	-119.14221	83.28779	Varney-2019
605293.18	5601470.17	139.86630	54066.63	53788.78	53722.15	53936.87	-214.72023	-12.29023	Varney-2019
605293.25	5601469.96	139.81858	54066.66	53779.27	53712.61	53936.87	-224.26079	-21.83079	Varney-2019
605293.31	5601469.97	139.81032	54066.66	53834.52	53767.86	53936.87	-169.01117	33.41883	Varney-2019
605293.36	5601470.05	139.81569	54066.71	53782.75	53716.04	53936.87	-220.83145	-18.40145	Varney-2019
605293.31	5601470.20	139.84970	54066.71	53836.87	53770.16	53936.87	-166.71106	35.71894	Varney-2019
605293.47	5601470.09	139.80418	54066.76	53862.03	53795.27	53936.87	-141.60214	60.82786	Varney-2019
605293.43	5601470.02	139.79890	54066.76	53790.91	53724.15	53936.87	-212.72192	-10.29192	Varney-2019
605293.41	5601470.08	139.81248	54066.79	53787.10	53720.31	53936.87	-216.56176	-14.13176	Varney-2019
605293.30	5601470.53	139.90789	54066.79	53778.70	53711.91	53936.87	-224.96083	-22.53083	Varney-2019
605293.23	5601470.82	139.96947	54066.81	53776.07	53709.26	53936.87	-227.61024	-25.18024	Varney-2019
605293.17	5601470.95	140.00203	54066.81	53781.37	53714.56	53936.87	-222.30978	-19.87978	Varney-2019
605293.36	5601470.72	139.93024	54066.82	53787.19	53720.37	53936.87	-216.50113	-14.07113	Varney-2019
605293.52	5601470.66	139.89286	54066.82	53870.44	53803.62	53936.87	-133.25220	69.17780	Varney-2019
605293.63	5601470.61	139.86573	54066.82	53786.44	53719.62	53936.87	-217.25294	-14.82294	Varney-2019
605293.81	5601470.60	139.83357	54066.84	53913.54	53846.70	53936.87	-90.17412	112.25588	Varney-2019
605293.83	5601470.59	139.82850	54066.84	53811.14	53744.30	53936.87	-192.57425	9.85575	Varney-2019
605293.84	5601470.56	139.82175	54066.84	53795.53	53728.69	53936.87	-208.18433	-5.75433	Varney-2019
605293.95	5601470.57	139.80483	54066.86	53797.30	53730.44	53936.88	-206.43504	-4.00504	Varney-2019
605294.00	5601470.57	139.79638	54066.86	53790.22	53723.36	53936.88	-213.51537	-11.08537	Varney-2019
605294.26	5601470.37	139.71907	54066.87	53773.93	53707.06	53936.88	-229.81713	-27.38713	Varney-2019
605293.94	5601470.56	139.80484	54066.87	53775.36	53708.49	53936.87	-228.38498	-25.95498	Varney-2019
605293.87	5601470.54	139.81330	54066.90	53846.39	53779.49	53936.87	-157.38453	45.04547	Varney-2019
605293.59	5601470.73	139.89289	54066.90	53778.85	53711.95	53936.87	-224.92263	-22.49263	Varney-2019
605293.47	5601470.77	139.92008	54066.94	53825.21	53758.27	53936.87	-178.60183	23.82817	Varney-2019
605293.31	5601471.04	139.99351	54066.94	53784.05	53717.11	53936.87	-219.76065	-17.33065	Varney-2019
605293.22	5601471.06	140.01236	54066.95	53782.25	53715.30	53936.87	-221.57005	-19.14005	Varney-2019
605293.12	5601471.10	140.03639	54066.95	53782.19	53715.24	53936.87	-221.62937	-19.19937	Varney-2019
605293.08	5601471.23	140.06565	54066.98	53797.01	53730.03	53936.87	-206.83904	-4.40904	Varney-2019
605293.05	5601471.35	140.09150	54066.98	53814.04	53747.06	53936.87	-189.80879	12.62122	Varney-2019
605292.92	5601471.50	140.13992	54066.97	53782.96	53715.99	53936.87	-220.87785	-18.44785	Varney-2019
605292.89	5601471.69	140.17803	54066.97	53800.28	53733.31	53936.87	-203.55755	-1.12755	Varney-2019
605292.80	5601471.91	140.23191	54066.95	53768.80	53701.85	53936.87	-235.01683	-32.58683	Varney-2019
605292.75	5601472.14	140.28067	54066.95	53764.19	53697.24	53936.87	-239.62637	-37.19637	Varney-2019
605292.66	5601472.36	140.33489	54066.95	53768.96	53702.01	53936.87	-234.85564	-32.42564	Varney-2019
605292.60	5601472.58	140.38394	54066.95	53814.61	53747.66	53936.87	-189.20511	13.22489	Varney-2019
605292.52	5601472.83	140.44196	54066.93	53808.77	53741.84	53936.86	-195.02442	7.40558	Varney-2019
605292.39	5601473.10	140.51271	54066.93	53778.39	53711.46	53936.86	-225.40338	-22.97338	Varney-2019
605292.08	5601473.44	140.62900	54066.92	53803.26	53736.34	53936.86	-200.52105	1.90895	Varney-2019
605292.11	5601473.68	140.66597	54066.92	53774.85	53707.93	53936.86	-228.93110	-26.50110	Varney-2019
605291.77	5601473.67	140.72665	54066.92	53878.39	53811.47	53936.86	-125.38877	77.04123	Varney-2019
605291.60	5601474.08	140.83137	54066.92	53838.17	53771.25	53936.86	-165.60731	36.82269	Varney-2019
605291.47	5601474.29	140.89327	54066.90	53758.21	53691.31	53936.86	-245.54626	-43.11626	Varney-2019
605291.36	5601474.47	140.94627	54066.90	53754.90	53688.00	53936.86	-248.85536	-46.42536	Varney-2019
605291.26	5601474.62	140.99214	54066.90	53779.79	53712.89	53936.85	-223.96455	-21.53455	Varney-2019
605291.18	5601474.79	141.03801	54066.90	53782.97	53716.07	53936.85	-220.78386	-18.35386	Varney-2019
605291.17	5601474.80	141.04171	54066.92	53789.46	53722.54	53936.85	-214.31378	-11.88378	Varney-2019
605291.10	5601474.92	141.07673	54066.92	53781.28	53714.36	53936.85	-222.49320	-20.06320	Varney-2019
605291.04	5601474.98	141.09902	54066.93	53787.04	53720.11	53936.85	-216.74273	-14.31273	Varney-2019
605290.95	5601475.09	141.13616	54066.93	53773.72	53706.79	53936.85	-230.06201	-27.63201	Varney-2019
605290.92	5601475.19	141.16012	54066.92	53779.45	53712.53	53936.85	-224.32172	-21.89172	Varney-2019
605290.83	5601475.22	141.18278	54066.92	53784.65	53717.73	53936.85	-219.12106	-16.69106	Varney-2019
605290.72	5601475.22	141.20379	54066.93	53861.16	53794.23	53936.85	-142.62028	59.80972	Varney-2019
605290.70	5601475.20	141.20394	54066.93	53786.04	53719.11	53936.85	-217.74015	-15.31015	Varney-2019
605290.64	5601475.14	141.20436	54066.96	53764.22	53697.26	53936.85	-239.58978	-37.15978	Varney-2019
605290.72	5601475.01	141.16527	54066.96	53765.77	53698.81	53936.85	-238.04045	-35.61045	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605290.39	5601475.40	141.30010	54066.96	53806.96	53740.00	53936.85	-196.84779	5.58221	Varney-2019
605290.63	5601475.22	141.22097	54066.97	53772.06	53705.09	53936.85	-231.75964	-29.32964	Varney-2019
605290.74	5601474.94	141.14864	54066.97	53775.12	53708.15	53936.85	-228.70065	-26.27065	Varney-2019
605290.90	5601474.42	141.02337	54066.97	53776.78	53709.81	53936.85	-227.04218	-24.61218	Varney-2019
605291.13	5601473.89	140.88413	54066.99	53785.25	53718.26	53936.85	-218.59419	-16.16419	Varney-2019
605291.38	5601473.39	140.74780	54066.99	53794.55	53727.56	53936.86	-209.29628	-6.86628	Varney-2019
605291.48	5601473.27	140.70799	54067.00	53816.31	53749.31	53936.86	-187.54705	14.88295	Varney-2019
605291.57	5601473.19	140.67727	54067.00	53787.97	53720.97	53936.86	-215.88772	-13.45772	Varney-2019
605291.62	5601473.24	140.67716	54067.01	53771.79	53704.78	53936.86	-232.07803	-29.64803	Varney-2019
605291.68	5601473.07	140.63585	54067.01	53839.56	53772.55	53936.86	-164.30856	38.12144	Varney-2019
605291.61	5601473.16	140.66464	54067.03	53872.91	53805.88	53936.86	-130.97802	71.45198	Varney-2019
605291.55	5601473.21	140.68449	54067.03	53770.00	53702.97	53936.86	-233.88757	-31.45757	Varney-2019
605291.62	5601473.15	140.66104	54067.05	53840.72	53773.67	53936.86	-163.18809	39.24191	Varney-2019
605292.34	5601472.71	140.45321	54067.05	53841.26	53774.21	53936.86	-162.65327	39.77673	Varney-2019
605292.94	5601472.01	140.22465	54067.06	53825.08	53758.02	53936.87	-178.84771	23.58229	Varney-2019
605293.36	5601470.16	139.83449	54067.06	53853.25	53786.19	53936.87	-150.68140	51.74860	Varney-2019
605294.32	5601467.73	139.17087	54067.04	53830.72	53763.68	53936.88	-173.20108	29.22892	Varney-2019
605294.73	5601467.13	138.96580	54067.04	53808.10	53741.06	53936.88	-195.82491	6.60509	Varney-2019
605294.90	5601466.78	138.85755	54067.02	53805.25	53738.23	53936.89	-198.65670	3.77330	Varney-2019
605294.90	5601466.58	138.81107	54067.02	53809.43	53742.41	53936.89	-194.47712	7.95288	Varney-2019
605294.86	5601466.63	138.82898	54066.98	53819.32	53752.34	53936.89	-184.54677	17.88323	Varney-2019
605294.78	5601466.68	138.85320	54066.98	53846.65	53779.67	53936.89	-157.21617	45.21383	Varney-2019
605294.84	5601466.81	138.87398	54066.95	53862.35	53795.40	53936.89	-141.48627	60.94373	Varney-2019
605294.84	5601466.80	138.87165	54066.95	53855.12	53788.17	53936.89	-148.71629	53.71371	Varney-2019
605294.84	5601466.77	138.86468	54066.91	53851.69	53784.78	53936.89	-152.10635	50.32365	Varney-2019
605294.80	5601466.72	138.85935	54066.91	53862.85	53795.94	53936.89	-140.94621	61.48379	Varney-2019
605294.80	5601466.66	138.84540	54066.84	53857.32	53790.48	53936.89	-146.40633	56.02367	Varney-2019
605294.74	5601466.61	138.84320	54066.84	53855.81	53789.97	53936.89	-147.91607	54.51393	Varney-2019
605294.67	5601466.57	138.84490	54066.81	53856.45	53789.64	53936.89	-147.24572	55.18428	Varney-2019
605294.59	5601466.52	138.84582	54066.81	53843.28	53776.47	53936.89	-160.41533	42.01467	Varney-2019
605294.42	5601466.44	138.85385	54066.78	53841.22	53774.44	53936.88	-162.44445	39.98555	Varney-2019
605294.27	5601466.36	138.85869	54066.78	53837.65	53770.87	53936.88	-166.01369	36.41631	Varney-2019
605294.23	5601466.34	138.86029	54066.73	53841.71	53774.98	53936.88	-161.90349	40.52651	Varney-2019
605294.36	5601466.03	138.76753	54066.73	53854.24	53787.51	53936.88	-149.37495	53.05505	Varney-2019
605294.32	5601465.91	138.74574	54066.73	53875.46	53808.73	53936.88	-128.15496	74.27504	Varney-2019
605294.27	5601465.81	138.73016	54066.73	53866.72	53799.99	53936.88	-136.89487	65.53513	Varney-2019
605294.26	5601465.82	138.73406	54066.72	53861.86	53795.14	53936.88	-141.74478	60.68522	Varney-2019
605294.27	5601465.82	138.73250	54066.72	53873.26	53806.54	53936.88	-130.34485	72.08515	Varney-2019
605294.30	5601465.79	138.72082	54066.74	53887.92	53821.18	53936.89	-115.70509	86.72491	Varney-2019
605294.30	5601465.82	138.72783	54066.74	53881.23	53814.49	53936.89	-122.39503	80.03497	Varney-2019
605294.33	5601465.85	138.73017	54066.76	53881.68	53814.92	53936.89	-121.96515	80.46485	Varney-2019
605294.31	5601465.87	138.73796	54066.76	53880.18	53813.42	53936.88	-123.46498	78.96502	Varney-2019
605294.26	5601465.85	138.74107	54066.76	53869.26	53802.50	53936.88	-134.38472	68.04528	Varney-2019
605294.27	5601465.85	138.73951	54066.76	53861.22	53794.46	53936.88	-142.42478	60.00522	Varney-2019
605294.36	5601466.05	138.77220	54066.79	53853.42	53786.63	53936.88	-150.25491	52.17509	Varney-2019
605294.67	5601465.67	138.63532	54066.79	53860.33	53793.54	53936.89	-143.34762	59.08238	Varney-2019
605294.87	5601465.50	138.56475	54066.83	53849.16	53782.33	53936.89	-154.55921	47.87079	Varney-2019
605294.90	5601465.48	138.55545	54066.83	53848.57	53781.74	53936.89	-155.14943	47.28057	Varney-2019
605294.91	5601465.48	138.55390	54066.89	53846.35	53779.46	53936.89	-157.42950	45.00050	Varney-2019
605294.94	5601465.46	138.54461	54066.89	53844.49	53777.60	53936.89	-159.28972	43.14028	Varney-2019
605294.85	5601465.55	138.57947	54066.94	53830.61	53763.67	53936.89	-173.21898	29.21102	Varney-2019
605294.94	5601465.48	138.54925	54066.94	53852.77	53785.83	53936.89	-151.05968	51.37032	Varney-2019
605295.10	5601465.41	138.50823	54066.96	53835.38	53768.42	53936.89	-168.47081	33.95919	Varney-2019
605295.07	5601465.35	138.49895	54066.96	53840.04	53773.08	53936.89	-163.81075	38.61925	Varney-2019
605295.06	5601465.25	138.47729	54067.01	53826.05	53759.04	53936.89	-177.85090	24.57910	Varney-2019
605295.05	5601465.23	138.47420	54067.01	53826.81	53759.80	53936.89	-177.09088	25.33912	Varney-2019
605294.99	5601465.32	138.50436	54067.03	53823.12	53756.09	53936.89	-180.80032	21.62968	Varney-2019
605294.97	5601465.43	138.53299	54067.03	53824.39	53757.36	53936.89	-179.52997	22.90003	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605294.74	5601465.56	138.59885	54067.09	53799.84	53732.75	53936.89	-204.13828	-1.70828	Varney-2019
605294.82	5601465.60	138.59575	54067.09	53779.99	53712.90	53936.89	-223.98869	-21.55869	Varney-2019
605294.78	5601465.62	138.60661	54067.13	53777.07	53709.94	53936.89	-226.94840	-24.51840	Varney-2019
605294.79	5601465.73	138.63064	54067.13	53819.57	53752.44	53936.89	-184.44823	17.98177	Varney-2019
605294.77	5601465.67	138.61979	54067.16	53801.75	53734.59	53936.89	-202.29824	0.13176	Varney-2019
605294.55	5601465.88	138.70291	54067.16	53818.50	53751.34	53936.89	-185.54644	16.88356	Varney-2019
605294.51	5601465.88	138.70914	54067.18	53792.77	53725.59	53936.89	-211.29619	-8.86619	Varney-2019
605294.78	5601466.10	138.71827	54067.18	53775.97	53708.79	53936.89	-228.09739	-25.66739	Varney-2019
605295.37	5601465.18	138.41322	54067.20	53770.14	53702.94	53936.89	-233.95294	-31.52294	Varney-2019
605294.77	5601465.57	138.59653	54067.20	53718.98	53651.78	53936.89	-285.10845	-82.67845	Varney-2019
605294.34	5601466.47	138.87341	54067.20	53817.68	53750.48	53936.88	-186.40389	16.02611	Varney-2019
605294.68	5601467.05	138.95509	54067.20	53835.60	53768.40	53936.88	-168.48477	33.94523	Varney-2019
605294.94	5601467.22	138.95345	54067.23	53781.82	53714.59	53936.89	-222.29603	-19.86603	Varney-2019
605294.76	5601466.73	138.86798	54067.23	53760.87	53693.64	53936.89	-243.24594	-40.81594	Varney-2019
605294.46	5601466.42	138.84291	54067.24	53764.60	53697.36	53936.88	-239.52474	-37.09474	Varney-2019
605294.10	5601466.49	138.91576	54067.24	53713.02	53645.78	53936.88	-291.10236	-88.67236	Varney-2019
605294.22	5601467.67	139.17280	54067.24	53748.06	53680.82	53936.88	-256.06058	-53.63058	Varney-2019
605293.88	5601467.99	139.30205	54067.24	53782.28	53715.04	53936.88	-221.83776	-19.40776	Varney-2019
605293.84	5601468.63	139.45859	54067.23	53785.61	53718.38	53936.88	-218.49613	-16.06613	Varney-2019
605293.86	5601468.75	139.48350	54067.23	53778.82	53711.59	53936.88	-225.28600	-22.85600	Varney-2019
605293.87	5601468.84	139.50299	54067.22	53768.20	53700.98	53936.88	-235.89587	-33.46587	Varney-2019
605293.86	5601468.90	139.51868	54067.22	53763.23	53696.01	53936.88	-240.86567	-38.43567	Varney-2019
605293.85	5601468.93	139.52734	54067.20	53783.39	53716.19	53936.88	-220.68555	-18.25555	Varney-2019
605293.78	5601468.88	139.52695	54067.24	53767.04	53699.80	53936.88	-237.07521	-34.64521	Varney-2019
605293.73	5601468.86	139.53035	54067.24	53795.28	53728.04	53936.87	-208.83494	-6.40494	Varney-2019
605293.73	5601468.93	139.54679	54067.24	53787.76	53720.52	53936.87	-216.35479	-13.92479	Varney-2019
605293.64	5601468.92	139.55903	54067.27	53785.42	53718.15	53936.87	-218.72424	-16.29424	Varney-2019
605293.65	5601468.85	139.54096	54067.27	53782.66	53715.39	53936.87	-221.48446	-19.05446	Varney-2019
605293.59	5601468.93	139.56948	54067.31	53841.46	53774.15	53936.87	-162.72390	39.70610	Varney-2019
605293.57	5601469.19	139.63386	54067.31	53759.29	53691.98	53936.87	-244.89321	-42.46321	Varney-2019
605293.58	5601469.31	139.65328	54067.34	53836.50	53769.16	53936.87	-167.71320	34.71680	Varney-2019
605293.62	5601469.43	139.66712	54067.34	53831.69	53764.35	53936.87	-172.52340	29.90660	Varney-2019
605294.55	5601470.39	139.67362	54067.35	53830.03	53762.68	53936.88	-174.19901	28.23100	Varney-2019
605294.57	5601470.45	139.68017	54067.35	53829.15	53761.80	53936.88	-175.07912	27.35088	Varney-2019
605294.62	5601470.51	139.68165	54067.38	53826.73	53759.35	53936.88	-177.52942	24.90058	Varney-2019
605294.73	5601470.90	139.72724	54067.38	53768.16	53700.78	53936.88	-236.10002	-33.67002	Varney-2019
605295.01	5601471.18	139.72516	54067.39	53829.71	53762.32	53936.88	-174.56177	27.86823	Varney-2019
605295.25	5601471.44	139.72603	54067.39	53793.67	53726.28	53936.88	-210.60329	-8.17329	Varney-2019
605295.38	5601471.70	139.74550	54067.42	53761.91	53694.49	53936.88	-242.39409	-39.96409	Varney-2019
605295.44	5601471.71	139.73665	54067.42	53789.70	53722.28	53936.88	-214.60449	-12.17449	Varney-2019
605295.49	5601471.76	139.73597	54067.44	53788.69	53721.25	53936.88	-215.63481	-13.20481	Varney-2019
605295.54	5601471.80	139.73367	54067.44	53771.36	53703.92	53936.89	-232.96513	-30.53513	Varney-2019
605295.58	5601471.86	139.73630	54067.42	53801.32	53733.90	53936.89	-202.98539	-0.55539	Varney-2019
605295.64	5601471.92	139.73541	54067.42	53778.16	53710.74	53936.89	-226.14578	-23.71577	Varney-2019
605295.71	5601471.98	139.73272	54067.42	53774.52	53707.10	53936.89	-229.78623	-27.35623	Varney-2019
605295.71	5601472.10	139.75191	54067.42	53767.41	53699.99	53936.89	-236.89621	-34.46621	Varney-2019
605295.81	5601472.39	139.78052	54067.41	53748.22	53680.81	53936.89	-256.07683	-53.64683	Varney-2019
605296.09	5601472.74	139.78612	54067.41	53734.76	53667.35	53936.89	-269.53867	-67.10867	Varney-2019
605296.30	5601473.04	139.79560	54067.40	53722.63	53655.23	53936.89	-281.66005	-79.23005	Varney-2019
605296.40	5601473.18	139.79946	54067.40	53726.23	53658.83	53936.89	-278.06072	-75.63072	Varney-2019
605296.37	5601473.26	139.81745	54067.40	53720.55	53653.15	53936.89	-283.74051	-81.31051	Varney-2019
605296.28	5601473.34	139.84638	54067.40	53720.28	53652.88	53936.89	-284.00988	-81.57988	Varney-2019
605296.28	5601473.34	139.84638	54067.41	53721.12	53653.71	53936.89	-283.17988	-80.74988	Varney-2019
605296.18	5601473.36	139.86775	54067.41	53726.45	53659.04	53936.89	-277.84920	-75.41920	Varney-2019
605296.03	5601473.38	139.89825	54067.38	53726.67	53659.29	53936.89	-277.59817	-75.16817	Varney-2019
605295.94	5601473.38	139.91466	54067.38	53723.65	53656.27	53936.89	-280.61755	-78.18755	Varney-2019
605295.84	5601473.38	139.93289	54067.39	53728.88	53661.49	53936.89	-275.39686	-72.96686	Varney-2019
605295.66	5601473.38	139.96571	54067.39	53728.26	53660.87	53936.89	-276.01563	-73.58563	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605295.56	5601473.37	139.98233	54067.38	53721.59	53654.21	53936.88	-282.67495	-80.24495	Varney-2019
605295.54	5601473.37	139.98598	54067.38	53721.68	53654.30	53936.88	-282.58481	-80.15481	Varney-2019
605295.46	5601473.36	139.99895	54067.41	53721.87	53654.46	53936.88	-282.42426	-79.99426	Varney-2019
605295.36	5601473.36	140.01717	54067.41	53719.74	53652.33	53936.88	-284.55358	-82.12358	Varney-2019
605295.28	5601473.36	140.03175	54067.43	53715.18	53647.75	53936.88	-289.13303	-86.70303	Varney-2019
605295.27	5601473.36	140.03357	54067.43	53712.82	53645.39	53936.88	-291.49296	-89.06296	Varney-2019
605295.22	5601473.40	140.04917	54067.40	53708.46	53641.06	53936.88	-295.82261	-93.39261	Varney-2019
605295.18	5601473.43	140.06134	54067.40	53707.00	53639.60	53936.88	-297.28233	-94.85233	Varney-2019
605295.13	5601473.54	140.08835	54067.40	53710.07	53642.67	53936.88	-294.21195	-91.78195	Varney-2019
605295.12	5601473.56	140.09344	54067.40	53703.78	53636.38	53936.88	-300.50188	-98.07188	Varney-2019
605295.10	5601473.60	140.10361	54067.42	53713.65	53646.23	53936.88	-290.65173	-88.22173	Varney-2019
605295.32	5601473.39	140.02931	54067.42	53713.63	53646.21	53936.88	-290.67330	-88.24330	Varney-2019
605296.30	5601473.02	139.79246	54067.44	53714.27	53646.83	53936.89	-290.06006	-87.63006	Varney-2019
605297.27	5601472.83	139.58828	54067.44	53716.79	53649.35	53936.90	-287.54666	-85.11666	Varney-2019
605298.26	5601472.83	139.41035	54067.49	53758.95	53691.46	53936.90	-245.44338	-43.01338	Varney-2019
605299.19	5601472.86	139.24752	54067.49	53723.90	53656.41	53936.91	-280.49970	-78.06970	Varney-2019
605299.96	5601472.84	139.10622	54067.50	53722.76	53655.26	53936.91	-281.65492	-79.22492	Varney-2019
605300.55	5601472.91	139.00976	54067.50	53722.42	53654.92	53936.92	-281.99896	-79.56896	Varney-2019
605300.55	5601472.91	139.00976	54067.53	53747.66	53680.13	53936.92	-256.78896	-54.35896	Varney-2019
605300.57	5601472.96	139.01301	54067.53	53717.87	53650.34	53936.92	-286.57911	-84.14911	Varney-2019
605300.59	5601473.01	139.01625	54067.52	53725.75	53658.23	53936.92	-278.68927	-76.25927	Varney-2019
605300.62	5601473.07	139.01904	54067.52	53714.41	53646.89	53936.92	-290.02950	-87.59950	Varney-2019
605300.64	5601473.12	139.02226	54067.50	53723.22	53655.72	53936.92	-281.19966	-78.76966	Varney-2019
605300.59	5601473.16	139.03679	54067.50	53777.09	53709.59	53936.92	-227.32933	-24.89933	Varney-2019
605300.48	5601473.23	139.06635	54067.47	53740.28	53672.81	53936.92	-264.10861	-61.67861	Varney-2019
605300.35	5601473.32	139.10238	54067.47	53733.91	53666.44	53936.92	-270.47776	-68.04776	Varney-2019
605300.22	5601473.40	139.13714	54067.46	53706.00	53638.54	53936.92	-298.37690	-95.94690	Varney-2019
605300.07	5601473.48	139.17565	54067.46	53693.49	53626.03	53936.92	-310.88590	-108.45590	Varney-2019
605299.93	5601473.60	139.21805	54067.45	53718.88	53651.43	53936.91	-285.48498	-83.05498	Varney-2019
605299.84	5601473.64	139.24016	54067.45	53710.87	53643.42	53936.91	-293.49437	-91.06437	Varney-2019
605299.54	5601473.70	139.30374	54067.43	53753.76	53686.33	53936.91	-250.58232	-48.15232	Varney-2019
605299.66	5601473.72	139.28451	54067.43	53773.67	53706.24	53936.91	-230.67315	-28.24315	Varney-2019
605299.90	5601473.45	139.20252	54067.46	53829.76	53762.30	53936.91	-174.61472	27.81528	Varney-2019
605300.16	5601472.86	139.07305	54067.46	53805.72	53738.26	53936.92	-198.65629	3.77371	Varney-2019
605299.03	5601473.37	139.34987	54067.47	53803.66	53736.19	53936.91	-200.71873	1.71127	Varney-2019
605298.63	5601473.84	139.49147	54067.47	53805.70	53738.23	53936.91	-198.67607	3.75393	Varney-2019
605297.36	5601473.43	139.66338	54067.47	53902.39	53834.92	53936.90	-101.97728	100.45272	Varney-2019
605297.32	5601473.09	139.61890	54067.47	53826.67	53759.20	53936.90	-177.69700	24.73300	Varney-2019
605297.08	5601473.13	139.66846	54067.46	53806.69	53739.23	53936.90	-197.66537	4.76463	Varney-2019
605296.74	5601473.07	139.72074	54067.46	53830.33	53762.87	53936.89	-174.02305	28.40695	Varney-2019
605296.50	5601472.99	139.75165	54067.43	53830.09	53762.66	53936.89	-174.23142	28.19858	Varney-2019
605296.46	5601472.92	139.74792	54067.43	53784.79	53717.36	53936.89	-219.53116	-17.10116	Varney-2019
605296.21	5601472.72	139.76145	54067.41	53803.41	53736.00	53936.89	-200.88948	1.54052	Varney-2019
605295.75	5601472.60	139.82472	54067.41	53812.64	53745.23	53936.89	-191.65639	10.77361	Varney-2019
605295.47	5601472.32	139.82965	54067.42	53823.01	53755.59	53936.88	-181.29455	21.13545	Varney-2019
605295.27	5601471.53	139.73715	54067.42	53802.79	53735.37	53936.88	-201.51340	0.91660	Varney-2019
605295.17	5601471.19	139.69927	54067.43	53793.85	53726.42	53936.88	-210.46282	-8.03282	Varney-2019
605294.85	5601470.33	139.61331	54067.44	53808.94	53741.50	53936.88	-195.38097	7.04903	Varney-2019
605294.65	5601469.81	139.56116	54067.44	53835.06	53767.62	53936.88	-169.25984	33.17016	Varney-2019
605294.44	5601469.54	139.55112	54067.44	53828.30	53760.86	53936.88	-176.01858	26.41142	Varney-2019
605294.26	5601469.38	139.55401	54067.45	53876.44	53808.99	53936.88	-127.88749	74.54251	Varney-2019
605294.19	5601469.39	139.56712	54067.45	53836.63	53769.18	53936.88	-167.69705	34.73295	Varney-2019
605294.02	5601469.48	139.61003	54067.45	53802.64	53735.19	53936.88	-201.68593	0.74407	Varney-2019
605293.93	5601469.57	139.63993	54067.45	53791.00	53723.55	53936.88	-213.32532	-10.89532	Varney-2019
605293.86	5601469.86	139.70033	54067.43	53798.69	53731.26	53936.87	-205.61475	-3.18475	Varney-2019
605293.84	5601470.03	139.73233	54067.43	53789.69	53722.26	53936.87	-214.61455	-12.18455	Varney-2019
605294.38	5601469.68	139.58424	54067.43	53777.91	53710.48	53936.88	-226.39815	-23.96815	Varney-2019
605294.10	5601469.81	139.65218	54067.43	53786.71	53719.28	53936.88	-217.59631	-15.16631	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605294.22	5601469.97	139.65903	54067.41	53851.01	53783.60	53936.88	-153.27702	49.15298	Varney-2019
605294.21	5601469.50	139.58222	54067.41	53838.76	53771.35	53936.88	-165.52713	36.90287	Varney-2019
605294.38	5601469.79	139.60252	54067.40	53772.57	53705.17	53936.88	-231.70811	-29.27811	Varney-2019
605294.47	5601468.83	139.40353	54067.40	53770.58	53703.18	53936.88	-233.69968	-31.26968	Varney-2019
605294.16	5601468.33	139.33675	54067.39	53769.40	53702.01	53936.88	-234.86879	-32.43879	Varney-2019
605294.26	5601468.10	139.26691	54067.39	53777.27	53709.88	53936.88	-226.99991	-24.56991	Varney-2019
605295.03	5601468.02	139.12488	54067.40	53805.84	53738.44	53936.88	-198.44491	3.98509	Varney-2019
605295.36	5601468.02	139.07202	54067.40	53807.62	53740.22	53936.89	-196.66698	5.76302	Varney-2019
605295.29	5601468.07	139.09481	54067.40	53817.18	53749.78	53936.89	-187.10644	15.32356	Varney-2019
605295.25	5601468.28	139.14987	54067.40	53796.11	53728.71	53936.89	-208.17575	-5.74575	Varney-2019
605295.26	5601468.40	139.17606	54067.38	53808.51	53741.13	53936.89	-195.75556	6.67444	Varney-2019
605295.11	5601468.16	139.14453	54067.38	53752.81	53685.43	53936.89	-251.45512	-49.02512	Varney-2019
605295.17	5601468.38	139.18591	54067.40	53750.61	53683.21	53936.89	-253.67504	-51.24504	Varney-2019
605294.52	5601469.23	139.48668	54067.40	53832.41	53765.01	53936.88	-171.86920	30.56080	Varney-2019
605294.64	5601469.65	139.53642	54067.40	53801.61	53734.21	53936.88	-202.66982	-0.23982	Varney-2019
605295.23	5601469.67	139.44246	54067.40	53780.60	53713.20	53936.88	-223.68359	-21.25359	Varney-2019
605295.82	5601470.01	139.39940	54067.41	53765.76	53698.35	53936.89	-238.53730	-36.10730	Varney-2019
605295.47	5601470.28	139.50113	54067.41	53763.20	53695.79	53936.88	-241.09499	-38.66499	Varney-2019
605295.13	5601470.33	139.56629	54067.41	53821.82	53754.41	53936.88	-182.47278	19.95722	Varney-2019
605295.21	5601470.32	139.55123	54067.41	53775.54	53708.13	53936.88	-228.75330	-26.32330	Varney-2019
605295.40	5601469.88	139.44832	54067.40	53766.80	53699.40	53936.88	-237.48463	-35.05463	Varney-2019
605295.54	5601469.91	139.42993	54067.40	53772.22	53704.82	53936.89	-232.06552	-29.63552	Varney-2019
605295.70	5601470.07	139.42897	54067.41	53762.95	53695.54	53936.89	-241.34652	-38.91652	Varney-2019
605295.90	5601470.05	139.39244	54067.41	53779.44	53712.03	53936.89	-224.85781	-22.42781	Varney-2019
605295.91	5601469.93	139.37170	54067.42	53783.43	53716.01	53936.89	-220.87790	-18.44790	Varney-2019
605295.93	5601469.88	139.36043	54067.42	53764.64	53697.22	53936.89	-239.66803	-37.23803	Varney-2019
605295.93	5601470.06	139.38903	54067.44	53751.49	53684.05	53936.89	-252.83800	-50.40800	Varney-2019
605295.54	5601470.29	139.49100	54067.44	53734.73	53667.29	53936.89	-269.59544	-67.16544	Varney-2019
605294.78	5601470.95	139.72693	54067.49	53735.23	53667.74	53936.88	-269.14033	-66.71033	Varney-2019
605295.52	5601470.38	139.50883	54067.49	53808.91	53741.42	53936.89	-195.46530	6.96470	Varney-2019
605295.72	5601470.39	139.47679	54067.49	53728.98	53661.49	53936.89	-275.39659	-72.96659	Varney-2019
605296.34	5601470.35	139.36620	54067.48	53740.24	53672.76	53936.89	-264.13061	-61.70061	Varney-2019
605297.26	5601469.20	139.03610	54067.48	53775.40	53707.92	53936.90	-228.97656	-26.54656	Varney-2019
605297.62	5601469.43	139.01227	54067.48	53794.14	53726.66	53936.90	-210.23886	-7.80886	Varney-2019
605298.28	5601469.00	138.82515	54067.47	53774.51	53707.04	53936.90	-229.86341	-27.43341	Varney-2019
605298.39	5601469.03	138.81406	54067.47	53847.07	53779.60	53936.90	-157.30405	45.12595	Varney-2019
605298.10	5601468.80	138.80920	54067.45	53831.15	53763.70	53936.90	-173.20266	29.22734	Varney-2019
605298.25	5601469.11	138.85481	54067.45	53875.35	53807.90	53936.90	-129.00301	73.42699	Varney-2019
605298.18	5601469.18	138.88197	54067.45	53782.29	53714.84	53936.90	-222.06243	-19.63243	Varney-2019
605298.10	5601469.99	139.01693	54067.45	53864.73	53797.28	53936.90	-139.62197	62.80803	Varney-2019
605298.00	5601469.83	139.00971	54067.47	53866.21	53798.74	53936.90	-138.16131	64.26869	Varney-2019
605297.96	5601469.61	138.98348	54067.47	53863.62	53796.15	53936.90	-140.75104	61.67896	Varney-2019
605298.14	5601469.38	138.91971	54067.47	53900.31	53832.84	53936.90	-104.06216	98.36784	Varney-2019
605297.85	5601469.06	138.90847	54067.47	53848.45	53780.98	53936.90	-155.92057	46.50943	Varney-2019
605297.93	5601469.58	138.98393	54067.48	53886.41	53818.93	53936.90	-117.97084	84.45916	Varney-2019
605297.66	5601468.95	138.91439	54067.48	53873.42	53805.94	53936.90	-130.95959	71.47041	Varney-2019
605297.33	5601469.86	139.12522	54067.46	53855.90	53788.44	53936.90	-148.45702	53.97298	Varney-2019
605297.17	5601470.56	139.25886	54067.46	53845.38	53777.92	53936.90	-158.97599	43.45401	Varney-2019
605296.88	5601470.63	139.31869	54067.45	53822.17	53754.72	53936.89	-182.17410	20.25590	Varney-2019
605296.55	5601470.80	139.40109	54067.45	53835.19	53767.74	53936.89	-169.15194	33.27806	Varney-2019
605296.40	5601470.90	139.44228	54067.43	53827.56	53760.13	53936.89	-176.76095	25.66905	Varney-2019
605296.40	5601470.90	139.44228	54067.43	53821.65	53754.22	53936.89	-182.67095	19.75905	Varney-2019
605296.24	5601470.77	139.44912	54067.44	53841.89	53774.45	53936.89	-162.43992	39.99008	Varney-2019
605295.98	5601470.67	139.47746	54067.44	53773.48	53706.04	53936.89	-230.84823	-28.41823	Varney-2019
605296.19	5601469.48	139.25426	54067.42	53754.60	53687.18	53936.89	-249.70975	-47.27975	Varney-2019
605296.49	5601468.65	139.03533	54067.42	53727.77	53660.35	53936.89	-276.54279	-74.11279	Varney-2019
605296.61	5601467.86	138.83517	54067.45	53777.26	53709.81	53936.90	-227.08514	-24.65514	Varney-2019
605296.51	5601466.83	138.61524	54067.45	53832.10	53764.65	53936.90	-172.24659	30.18341	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605296.63	5601466.19	138.44989	54067.44	53862.81	53795.37	53936.90	-141.52862	60.90139	Varney-2019
605296.69	5601465.81	138.35361	54067.44	53848.27	53780.83	53936.90	-156.06975	46.36025	Varney-2019
605296.95	5601465.46	138.23331	54067.38	53831.92	53764.54	53936.90	-172.36204	30.06796	Varney-2019
605297.18	5601465.16	138.12939	54067.38	53852.97	53785.59	53936.90	-151.31404	51.11596	Varney-2019
605297.39	5601464.93	138.04474	54067.38	53853.57	53786.19	53936.91	-150.71578	51.71422	Varney-2019
605297.60	5601464.72	137.96482	54067.38	53818.88	53751.50	53936.91	-185.40747	17.02253	Varney-2019
605297.80	5601464.61	137.90926	54067.35	53827.75	53760.40	53936.91	-176.50890	25.92110	Varney-2019
605297.88	5601464.51	137.87439	54067.35	53815.83	53748.48	53936.91	-188.42958	14.00042	Varney-2019
605297.97	5601464.38	137.83124	54067.34	53827.81	53760.47	53936.91	-176.44038	25.98962	Varney-2019
605297.98	5601464.22	137.79356	54067.34	53839.30	53771.96	53936.91	-164.95075	37.47925	Varney-2019
605297.94	5601463.68	137.67757	54067.30	53813.62	53746.32	53936.91	-190.59155	11.83845	Varney-2019
605297.99	5601463.65	137.66323	54067.30	53841.43	53774.13	53936.91	-162.78191	39.64809	Varney-2019
605298.02	5601463.58	137.64288	54067.31	53866.16	53798.85	53936.91	-138.06223	64.36777	Varney-2019
605298.19	5601464.20	137.75706	54067.27	53851.27	53784.00	53936.91	-152.91206	49.51794	Varney-2019
605298.17	5601464.04	137.72401	54067.27	53860.26	53792.99	53936.91	-143.92225	58.50775	Varney-2019
605298.22	5601464.42	137.80211	54067.27	53848.32	53781.05	53936.91	-155.86182	46.56818	Varney-2019
605298.29	5601464.53	137.81620	54067.27	53828.91	53761.64	53936.91	-175.27204	27.15796	Varney-2019
605298.32	5601464.50	137.80486	54067.27	53810.67	53743.40	53936.91	-193.51228	8.91772	Varney-2019
605298.37	5601464.50	137.79721	54067.24	53830.16	53762.92	53936.91	-173.99258	28.43742	Varney-2019
605298.29	5601464.48	137.80494	54067.24	53846.21	53778.97	53936.91	-157.94213	44.48787	Varney-2019
605298.33	5601464.63	137.83261	54067.21	53835.11	53767.90	53936.91	-169.01209	33.41791	Varney-2019
605298.33	5601464.60	137.82586	54067.21	53760.08	53692.87	53936.91	-244.04215	-41.61215	Varney-2019
605298.30	5601464.45	137.79665	54067.18	53832.84	53765.66	53936.91	-171.25225	31.17775	Varney-2019
605298.07	5601461.74	137.21985	54067.18	53824.77	53757.59	53936.92	-179.32608	23.10392	Varney-2019
605297.85	5601460.24	136.91283	54067.19	53846.34	53779.15	53936.92	-157.76769	44.66231	Varney-2019
605297.93	5601460.27	136.90809	54067.19	53826.91	53759.72	53936.92	-177.19810	25.23190	Varney-2019
605297.98	5601460.36	136.92122	54067.17	53843.07	53775.90	53936.92	-161.01821	41.41179	Varney-2019
605297.99	5601460.38	136.92430	54067.17	53832.96	53765.79	53936.92	-171.12823	31.30177	Varney-2019
605298.03	5601460.34	136.90949	54067.14	53788.71	53721.57	53936.92	-215.34855	-12.91855	Varney-2019
605298.14	5601461.69	137.19827	54067.14	53828.80	53761.66	53936.92	-175.25659	27.17341	Varney-2019
605298.23	5601461.74	137.19630	54067.16	53800.09	53732.93	53936.92	-203.98703	-1.55703	Varney-2019
605298.24	5601461.78	137.20385	54067.16	53815.33	53748.17	53936.92	-188.74701	13.68299	Varney-2019
605298.16	5601461.71	137.19984	54067.14	53796.38	53729.24	53936.92	-207.67667	-5.24667	Varney-2019
605298.22	5601461.40	137.12111	54067.14	53784.66	53717.52	53936.92	-219.39762	-16.96762	Varney-2019
605298.16	5601461.33	137.11410	54067.13	53810.76	53743.63	53936.92	-193.28740	9.14260	Varney-2019
605298.36	5601461.71	137.17042	54067.13	53803.91	53736.78	53936.92	-200.13786	2.29214	Varney-2019
605298.31	5601461.57	137.14623	54067.10	53806.43	53739.33	53936.92	-197.58783	4.84217	Varney-2019
605298.43	5601461.54	137.12186	54067.10	53811.05	53743.95	53936.92	-192.96859	9.46141	Varney-2019
605298.47	5601461.54	137.11599	54067.09	53813.29	53746.20	53936.92	-190.71883	11.71117	Varney-2019
605298.55	5601461.65	137.12898	54067.09	53847.94	53780.85	53936.92	-156.06910	46.36090	Varney-2019
605298.61	5601461.65	137.12016	54067.08	53830.93	53763.85	53936.92	-173.06945	29.36055	Varney-2019
605298.61	5601461.59	137.10668	54067.08	53835.60	53768.52	53936.92	-168.39956	34.03044	Varney-2019
605298.50	5601461.64	137.13408	54067.10	53818.04	53750.94	53936.92	-185.97882	16.45118	Varney-2019
605298.25	5601461.89	137.22718	54067.10	53817.35	53750.25	53936.92	-186.66686	15.76314	Varney-2019
605298.54	5601462.24	137.26310	54067.10	53818.53	53751.43	53936.92	-185.48791	16.94209	Varney-2019
605298.72	5601462.05	137.19378	54067.10	53751.59	53684.49	53936.92	-252.42934	-49.99934	Varney-2019
605298.80	5601461.94	137.15728	54067.11	53744.07	53676.96	53936.92	-259.96003	-57.53003	Varney-2019
605298.77	5601461.70	137.10786	54067.11	53860.79	53793.68	53936.92	-143.24030	59.18970	Varney-2019
605298.58	5601461.87	137.17402	54067.13	53789.31	53722.18	53936.92	-214.73885	-12.30885	Varney-2019
605298.54	5601461.94	137.19565	54067.13	53840.23	53773.10	53936.92	-163.81848	38.61152	Varney-2019
605298.55	5601462.26	137.26612	54067.10	53844.89	53777.79	53936.92	-159.12794	43.30206	Varney-2019
605298.53	5601462.42	137.30506	54067.10	53827.60	53760.50	53936.92	-176.41751	26.01249	Varney-2019
605298.51	5601462.43	137.31028	54067.12	53827.58	53760.46	53936.92	-176.45737	25.97263	Varney-2019
605298.49	5601462.47	137.32225	54067.12	53794.15	53727.03	53936.92	-209.88718	-7.45718	Varney-2019
605298.53	5601462.44	137.30955	54067.11	53810.23	53743.12	53936.92	-193.79747	8.63253	Varney-2019
605298.62	5601462.55	137.32089	54067.14	53765.54	53698.40	53936.92	-238.51780	-36.08780	Varney-2019
605298.66	5601462.82	137.37558	54067.14	53916.78	53849.64	53936.92	-87.27753	115.15247	Varney-2019
605298.62	5601462.90	137.39953	54067.14	53888.81	53821.67	53936.92	-115.24714	87.18286	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605298.58	5601462.71	137.36281	54067.14	53869.52	53802.38	53936.92	-134.53726	67.89274	Varney-2019
605298.43	5601462.14	137.25690	54067.14	53803.75	53736.61	53936.92	-200.30745	2.12255	Varney-2019
605296.20	5601462.54	137.67879	54067.14	53747.57	53680.43	53936.90	-256.47337	-54.04337	Varney-2019
605296.82	5601462.15	137.49744	54067.14	53761.10	53693.96	53936.91	-242.94785	-40.51785	Varney-2019
605296.95	5601462.21	137.49189	54067.15	53767.18	53700.03	53936.91	-236.87851	-34.44851	Varney-2019
605297.15	5601462.42	137.51008	54067.15	53805.16	53738.01	53936.91	-198.89928	3.53072	Varney-2019
605296.78	5601463.15	137.73185	54067.14	53820.85	53753.71	53936.91	-183.19562	19.23438	Varney-2019
605296.25	5601463.42	137.87338	54067.14	53745.58	53678.44	53936.90	-258.46189	-56.03189	Varney-2019
605296.94	5601464.27	137.96336	54067.10	53795.52	53728.42	53936.90	-208.48435	-6.05435	Varney-2019
605297.82	5601464.71	137.92883	54067.10	53792.14	53725.04	53936.91	-211.86883	-9.43883	Varney-2019
605298.99	5601464.37	137.67332	54067.09	53766.81	53699.72	53936.92	-237.19659	-34.76659	Varney-2019
605300.07	5601464.94	137.63484	54067.09	53769.69	53702.60	53936.92	-234.32211	-31.89211	Varney-2019
605301.71	5601464.74	137.33897	54067.05	53755.44	53688.39	53936.93	-248.54246	-46.11246	Varney-2019
605302.61	5601465.07	137.27233	54067.05	53753.93	53686.88	53936.94	-250.05739	-47.62739	Varney-2019
605303.63	5601465.09	137.11947	54067.04	53730.47	53663.43	53936.94	-273.51359	-71.08359	Varney-2019
605304.58	5601466.59	137.29153	54067.04	53758.68	53691.64	53936.95	-245.30703	-42.87703	Varney-2019
605305.16	5601467.14	137.31645	54067.03	53745.23	53678.20	53936.95	-258.74978	-56.31978	Varney-2019
605305.79	5601467.39	137.26914	54067.03	53761.48	53694.45	53936.95	-242.50332	-40.07332	Varney-2019
605306.81	5601467.19	137.06555	54067.02	53741.19	53674.17	53936.96	-262.78997	-60.35997	Varney-2019
605308.32	5601466.91	136.69202	54067.02	53739.11	53672.09	53936.97	-264.88179	-62.45179	Varney-2019
605309.08	5601467.36	136.58221	54067.01	53717.31	53650.30	53936.98	-286.67806	-84.24806	Varney-2019
605309.48	5601467.27	136.45773	54067.01	53734.87	53667.86	53936.98	-269.12180	-66.69180	Varney-2019
605309.96	5601467.43	136.36254	54066.99	53785.10	53718.11	53936.99	-218.87594	-16.44594	Varney-2019
605311.15	5601468.14	136.18769	54066.99	53765.12	53698.13	53937.00	-238.86586	-36.43586	Varney-2019
605312.11	5601468.02	135.90753	54066.96	53760.82	53693.86	53937.00	-243.14474	-40.71474	Varney-2019
605313.17	5601468.97	135.81015	54066.96	53774.43	53707.47	53937.01	-229.54331	-27.11331	Varney-2019
605314.25	5601468.74	135.47544	54066.95	53740.37	53673.42	53937.02	-263.60343	-61.17343	Varney-2019
605314.79	5601469.87	135.49108	54066.95	53735.64	53668.69	53937.03	-268.33868	-65.90868	Varney-2019
605314.86	5601470.79	135.57131	54066.94	53697.64	53630.70	53937.03	-306.33042	-103.90042	Varney-2019
605315.26	5601472.74	135.67430	54066.94	53734.17	53667.23	53937.04	-269.80640	-67.37640	Varney-2019
605315.51	5601473.16	135.65281	54066.92	53723.30	53656.38	53937.04	-280.65918	-78.22918	Varney-2019
605315.69	5601473.74	135.66742	54066.92	53769.57	53702.65	53937.04	-234.39150	-31.96150	Varney-2019
605315.80	5601474.70	135.74188	54066.92	53670.43	53603.51	53937.04	-333.53364	-131.10364	Varney-2019
605316.29	5601475.84	135.73494	54066.92	53713.93	53647.01	53937.05	-290.03943	-87.60943	Varney-2019
605315.94	5601476.95	135.94808	54066.91	53735.28	53668.37	53937.05	-268.67757	-66.24757	Varney-2019
605316.60	5601476.77	135.75350	54066.91	53686.61	53619.70	53937.05	-317.35333	-114.92333	Varney-2019
605317.03	5601477.16	135.68185	54066.90	53722.21	53655.31	53937.06	-281.74768	-79.31768	Varney-2019
605318.05	5601478.31	135.53715	54066.88	53730.87	53663.99	53937.07	-273.07823	-70.64823	Varney-2019
605318.89	5601479.02	135.39287	54066.88	53691.74	53624.86	53937.08	-312.21663	-109.78663	Varney-2019
605319.65	5601478.60	135.14587	54066.88	53710.25	53643.37	53937.08	-293.71301	-91.28301	Varney-2019
605321.23	5601478.75	134.74483	54066.90	53670.12	53603.22	53937.10	-333.87743	-131.44743	Varney-2019
605321.99	5601479.38	134.61411	54066.90	53751.19	53684.29	53937.10	-252.81498	-50.38498	Varney-2019
605323.29	5601480.28	134.37177	54066.90	53708.44	53641.54	53937.12	-295.57768	-93.14768	Varney-2019
605323.06	5601481.84	134.60692	54066.90	53685.37	53618.47	53937.12	-318.64730	-116.21730	Varney-2019
605323.86	5601482.85	134.51018	54066.91	53673.57	53606.66	53937.13	-330.46557	-128.03557	Varney-2019
605323.21	5601483.32	134.73322	54066.91	53670.77	53603.86	53937.12	-333.26025	-130.83025	Varney-2019
605322.99	5601484.68	134.94295	54066.92	53686.85	53619.93	53937.12	-317.18976	-114.75976	Varney-2019
605323.50	5601485.49	134.90054	54066.92	53653.62	53586.70	53937.13	-350.42519	-147.99519	Varney-2019
605323.83	5601486.79	134.96044	54066.92	53660.29	53593.37	53937.13	-343.75954	-141.32954	Varney-2019
605324.07	5601487.89	135.02165	54066.92	53634.24	53567.32	53937.13	-369.81285	-167.38285	Varney-2019
605324.02	5601488.53	135.10655	54066.90	53664.98	53598.08	53937.13	-339.05310	-136.62310	Varney-2019
605324.73	5601488.72	134.94390	54066.90	53627.51	53560.61	53937.14	-376.52961	-174.09961	Varney-2019
605326.14	5601490.08	134.73283	54066.91	53593.63	53526.72	53937.15	-410.43356	-208.00356	Varney-2019
605326.66	5601490.08	134.59843	54066.91	53592.53	53525.62	53937.16	-411.53817	-209.10817	Varney-2019
605327.24	5601491.20	134.57626	54066.92	53576.75	53509.83	53937.16	-427.33447	-224.90447	Varney-2019
605327.70	5601490.94	134.42793	54066.92	53625.00	53558.08	53937.17	-379.08828	-176.65828	Varney-2019
605328.02	5601491.87	134.45179	54066.91	53616.04	53549.13	53937.17	-388.04206	-185.61206	Varney-2019
605327.49	5601492.39	134.64765	54066.91	53603.30	53536.39	53937.17	-400.77790	-198.34790	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605327.22	5601492.65	134.74675	54066.89	53680.60	53613.71	53937.17	-323.45578	-121.02578	Varney-2019
605327.02	5601492.32	134.76058	54066.89	53646.73	53579.84	53937.16	-357.32368	-154.89368	Varney-2019
605327.41	5601494.65	134.88187	54066.86	53621.70	53554.84	53937.17	-382.33069	-179.90069	Varney-2019
605328.75	5601494.69	134.53869	54066.86	53645.17	53578.31	53937.18	-358.87265	-156.44265	Varney-2019
605329.09	5601494.98	134.46819	54066.86	53599.42	53532.56	53937.19	-404.62638	-202.19638	Varney-2019
605328.99	5601496.87	134.60648	54066.86	53601.38	53534.52	53937.19	-402.67016	-200.24016	Varney-2019
605328.92	5601496.74	134.61703	54066.82	53596.18	53529.36	53937.19	-407.82921	-205.39921	Varney-2019
605330.95	5601497.65	134.13800	54066.82	53602.83	53536.01	53937.21	-401.19969	-198.76969	Varney-2019
605331.62	5601498.35	134.00069	54066.81	53616.26	53549.45	53937.22	-387.76752	-185.33752	Varney-2019
605332.08	5601499.44	133.93879	54066.81	53592.47	53525.66	53937.22	-411.56450	-209.13450	Varney-2019
605332.82	5601499.95	133.79766	54066.81	53586.28	53519.47	53937.23	-417.76180	-215.33180	Varney-2019
605333.87	5601500.36	133.58685	54066.81	53594.53	53527.72	53937.24	-409.52117	-207.09117	Varney-2019
605333.12	5601501.71	133.82439	54066.80	53611.25	53544.45	53937.24	-392.78882	-190.35882	Varney-2019
605334.25	5601502.24	133.59849	54066.80	53600.54	53533.74	53937.25	-403.50924	-201.07924	Varney-2019
605337.94	5601501.45	132.73390	54066.80	53616.85	53550.05	53937.28	-387.22642	-184.79642	Varney-2019
605338.00	5601501.65	132.72946	54066.80	53519.82	53453.02	53937.28	-484.25746	-281.82746	Varney-2019
605337.86	5601501.94	132.77384	54066.79	53587.88	53521.09	53937.28	-416.18718	-213.75718	Varney-2019
605337.66	5601502.57	132.84727	54066.79	53520.41	53453.62	53937.28	-483.65738	-281.22738	Varney-2019
605339.26	5601502.59	132.48775	54066.78	53529.93	53463.15	53937.29	-474.14022	-271.71022	Varney-2019
605340.04	5601502.33	132.30126	54066.78	53517.76	53450.98	53937.30	-486.31569	-283.88569	Varney-2019
605339.55	5601503.28	132.45159	54066.75	53558.09	53491.34	53937.29	-445.95456	-243.52456	Varney-2019
605339.32	5601503.86	132.52841	54066.74	53533.73	53466.99	53937.29	-470.30440	-267.87440	Varney-2019
605338.58	5601503.93	132.69972	54066.74	53541.57	53474.83	53937.29	-462.45865	-260.02865	Varney-2019
605338.61	5601504.62	132.72313	54066.74	53568.31	53501.57	53937.29	-435.72088	-233.29088	Varney-2019
605338.77	5601504.80	132.69439	54066.69	53556.45	53489.76	53937.29	-447.53270	-245.10270	Varney-2019
605339.14	5601504.26	132.58651	54066.69	53569.78	53503.09	53937.29	-434.20412	-231.77412	Varney-2019
605339.14	5601504.71	132.60583	54066.71	53565.40	53498.69	53937.30	-438.60543	-236.17543	Varney-2019
605338.05	5601505.16	132.87531	54066.71	53574.06	53507.35	53937.29	-429.93790	-227.50790	Varney-2019
605337.31	5601505.80	133.07454	54066.73	53582.24	53515.51	53937.28	-421.77372	-219.34372	Varney-2019
605337.59	5601506.76	133.05367	54066.73	53541.69	53474.96	53937.29	-462.32872	-259.89872	Varney-2019
605338.24	5601508.12	132.96321	54066.71	53557.52	53490.81	53937.30	-446.48794	-244.05794	Varney-2019
605338.86	5601507.98	132.81183	54066.71	53527.42	53460.71	53937.30	-476.59264	-274.16264	Varney-2019
605339.00	5601508.34	132.79460	54066.70	53499.81	53433.11	53937.30	-504.19483	-301.76483	Varney-2019
605339.61	5601508.53	132.65943	54066.70	53535.21	53468.51	53937.31	-468.80042	-266.37042	Varney-2019
605340.16	5601508.39	132.52439	54066.69	53514.33	53447.64	53937.31	-489.67454	-287.24454	Varney-2019
605340.80	5601509.04	132.40026	54066.69	53467.33	53400.64	53937.32	-536.68176	-334.25176	Varney-2019
605341.80	5601510.00	132.20142	54066.67	53514.32	53447.65	53937.33	-489.68293	-287.25293	Varney-2019
605342.61	5601510.70	132.03517	54066.67	53491.74	53425.07	53937.34	-512.27181	-309.84181	Varney-2019
605343.52	5601509.56	131.77729	54066.66	53478.49	53411.83	53937.35	-525.51587	-323.08587	Varney-2019
605344.27	5601509.12	131.58456	54066.66	53447.92	53381.26	53937.35	-556.09071	-353.66071	Varney-2019
605345.23	5601508.43	131.33527	54066.64	53498.32	53431.68	53937.36	-505.67646	-303.24646	Varney-2019
605346.04	5601510.79	131.21962	54066.64	53479.72	53413.08	53937.37	-524.29072	-321.86072	Varney-2019
605346.28	5601509.68	131.12768	54066.63	53470.27	53403.64	53937.37	-533.72915	-331.29915	Varney-2019
605346.33	5601509.94	131.12393	54066.63	53448.94	53382.31	53937.37	-555.06040	-352.63040	Varney-2019
605346.14	5601509.35	131.15047	54066.63	53477.35	53410.72	53937.37	-526.64692	-324.21692	Varney-2019
605346.94	5601509.70	130.97192	54066.63	53448.53	53381.90	53937.37	-555.47469	-353.04469	Varney-2019
605346.49	5601510.01	131.08811	54066.62	53448.38	53381.76	53937.37	-555.61195	-353.18195	Varney-2019
605347.73	5601510.68	130.81298	54066.62	53481.50	53414.88	53937.38	-522.50446	-320.07446	Varney-2019
605347.93	5601511.06	130.77609	54066.61	53430.90	53364.29	53937.39	-573.09738	-370.66738	Varney-2019
605347.32	5601510.90	130.91728	54066.61	53467.61	53401.00	53937.38	-536.38176	-333.95176	Varney-2019
605347.18	5601510.77	130.94686	54066.61	53456.16	53389.55	53937.38	-547.83017	-345.40017	Varney-2019
605347.34	5601511.34	130.92547	54066.61	53472.53	53405.92	53937.38	-531.46337	-329.03337	Varney-2019
605347.36	5601511.51	130.92568	54066.63	53455.59	53388.96	53937.38	-548.42409	-345.99409	Varney-2019
605347.17	5601512.61	131.00399	54066.63	53437.46	53370.83	53937.39	-566.55608	-364.12608	Varney-2019
605347.34	5601513.85	130.99944	54066.59	53448.27	53381.68	53937.39	-555.71156	-353.28156	Varney-2019
605347.99	5601513.86	130.84127	54066.59	53425.90	53359.31	53937.40	-578.08711	-375.65711	Varney-2019
605349.51	5601513.13	130.45180	54066.59	53404.69	53338.10	53937.41	-599.30755	-396.87755	Varney-2019
605349.76	5601513.18	130.39242	54066.59	53436.44	53369.85	53937.41	-567.55983	-365.12983	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605350.13	5601513.13	130.30139	54066.57	53446.67	53380.10	53937.41	-557.31279	-354.88279	Varney-2019
605349.77	5601513.08	130.38745	54066.57	53495.23	53428.66	53937.41	-508.74957	-306.31957	Varney-2019
605350.38	5601513.55	130.25102	54066.56	53460.35	53393.79	53937.42	-543.62632	-341.19632	Varney-2019
605351.02	5601513.39	130.09158	54066.54	53429.76	53363.22	53937.42	-371.77120	-371.77120	Varney-2019
605350.84	5601512.67	130.11824	54066.54	53477.86	53411.32	53937.42	-526.09721	-323.66721	Varney-2019
605351.21	5601512.12	130.01605	54066.54	53478.18	53411.64	53937.42	-525.77844	-323.34844	Varney-2019
605350.58	5601512.26	130.17122	54066.52	53451.24	53384.72	53937.41	-552.69362	-350.26362	Varney-2019
605350.82	5601512.11	130.10978	54066.52	53499.72	53433.20	53937.42	-504.21513	-301.78513	Varney-2019
605351.61	5601512.80	129.93495	54066.53	53422.19	53355.66	53937.42	-581.76415	-379.33415	Varney-2019
605351.83	5601513.30	129.89274	54066.53	53407.26	53340.73	53937.43	-596.69774	-394.26774	Varney-2019
605352.13	5601513.15	129.81664	54066.51	53402.03	53335.52	53937.43	-601.90975	-399.47975	Varney-2019
605352.60	5601513.01	129.69969	54066.51	53406.09	53339.58	53937.43	-597.85324	-395.42324	Varney-2019
605353.31	5601513.00	129.52740	54066.48	53416.57	53350.09	53937.44	-587.34920	-384.91920	Varney-2019
605353.06	5601512.93	129.58659	54066.48	53419.09	53352.61	53937.44	-584.82684	-382.39684	Varney-2019
605353.84	5601512.71	129.39349	54066.48	53474.82	53408.34	53937.44	-529.10264	-326.67264	Varney-2019
605354.16	5601511.93	129.30184	54066.48	53438.32	53371.84	53937.44	-565.60256	-363.17256	Varney-2019
605354.70	5601512.30	129.17833	54066.45	53464.42	53397.97	53937.45	-539.47843	-337.04843	Varney-2019
605354.70	5601511.06	129.15679	54066.45	53506.06	53439.61	53937.44	-497.83398	-295.40398	Varney-2019
605355.73	5601510.70	128.90478	54066.45	53483.62	53417.17	53937.45	-520.28128	-317.85128	Varney-2019
605354.56	5601511.00	129.18922	54066.45	53507.13	53440.68	53937.44	-496.76259	-294.33259	Varney-2019
605354.86	5601512.04	129.13529	54066.43	53534.44	53468.01	53937.45	-469.43884	-267.00884	Varney-2019
605355.12	5601512.30	129.07702	54066.43	53497.36	53430.93	53937.45	-506.52196	-304.09196	Varney-2019
605356.02	5601511.70	128.85079	54066.42	53461.62	53395.20	53937.46	-542.25735	-339.82735	Varney-2019
605356.63	5601511.69	128.70410	54066.42	53444.16	53377.74	53937.46	-559.72243	-357.29243	Varney-2019
605357.67	5601511.06	128.45565	54066.41	53473.51	53407.10	53937.47	-530.36856	-327.93856	Varney-2019
605358.19	5601510.37	128.32961	54066.41	53509.51	53443.10	53937.47	-494.37016	-291.94016	Varney-2019
605359.22	5601511.19	128.10241	54066.41	53455.01	53388.60	53937.48	-548.88158	-346.45158	Varney-2019
605361.37	5601511.73	127.61163	54066.41	53425.25	53358.84	53937.50	-578.66112	-376.23112	Varney-2019
605363.23	5601511.04	127.18494	54066.42	53445.57	53379.15	53937.51	-558.36340	-355.93340	Varney-2019
605363.81	5601512.77	127.04600	54066.42	53440.27	53373.85	53937.53	-563.67525	-361.24525	Varney-2019
605365.02	5601513.14	126.76176	54066.44	53423.50	53357.06	53937.54	-580.47673	-378.04673	Varney-2019
605364.55	5601515.32	126.85951	54066.44	53410.61	53344.17	53937.54	-593.37200	-390.94200	Varney-2019
605364.60	5601516.04	126.84345	54066.47	53413.30	53346.83	53937.55	-590.71544	-388.28544	Varney-2019
605365.15	5601518.65	126.67358	54066.47	53397.35	53330.88	53937.56	-606.68161	-404.25161	Varney-2019
605365.80	5601517.96	126.53744	54066.49	53374.13	53307.64	53937.56	-629.92374	-427.49374	Varney-2019
605366.57	5601517.60	126.35193	54066.49	53356.54	53290.05	53937.57	-647.51876	-445.08876	Varney-2019
605367.60	5601517.37	126.10262	54066.54	53349.21	53282.67	53937.58	-654.90652	-452.47652	Varney-2019
605369.05	5601516.63	125.76071	54066.54	53368.78	53302.24	53937.59	-635.34552	-432.91552	Varney-2019
605369.78	5601516.77	125.58102	54066.59	53327.15	53260.56	53937.59	-677.03232	-474.60232	Varney-2019
605369.31	5601517.20	125.68765	54066.59	53317.77	53251.18	53937.59	-686.41028	-483.98028	Varney-2019
605369.60	5601517.57	125.61013	54066.57	53323.06	53256.49	53937.59	-681.10442	-478.67442	Varney-2019
605370.02	5601517.47	125.50920	54066.57	53308.98	53242.41	53937.60	-695.18754	-492.75754	Varney-2019
605370.96	5601517.18	125.28550	54066.62	53309.29	53242.67	53937.60	-694.93419	-492.50419	Varney-2019
605371.41	5601516.94	125.18120	54066.62	53281.61	53214.99	53937.61	-722.61690	-520.18690	Varney-2019
605372.20	5601517.74	124.96912	54066.62	53276.42	53209.80	53937.62	-727.81735	-525.38735	Varney-2019
605372.17	5601517.59	124.98019	54066.66	53283.17	53216.51	53937.62	-721.10639	-518.67639	Varney-2019
605371.68	5601518.11	125.08801	54066.66	53279.90	53213.24	53937.61	-724.37464	-521.94464	Varney-2019
605371.68	5601518.07	125.08895	54066.66	53280.69	53214.03	53937.61	-723.58446	-521.15446	Varney-2019
605372.12	5601517.94	124.98383	54066.66	53302.32	53235.66	53937.62	-701.95761	-499.52761	Varney-2019
605372.41	5601518.22	124.90544	54066.66	53253.75	53187.09	53937.62	-750.53140	-548.10140	Varney-2019
605372.79	5601518.41	124.80614	54066.68	53269.62	53202.94	53937.63	-734.68557	-532.25557	Varney-2019
605372.42	5601517.80	124.91363	54066.68	53300.48	53233.80	53937.62	-703.81951	-501.38951	Varney-2019
605373.11	5601517.21	124.76021	54066.69	53211.69	53145.00	53937.62	-792.62258	-590.19258	Varney-2019
605374.10	5601516.42	124.54200	54066.69	53203.80	53137.11	53937.63	-800.51717	-598.08717	Varney-2019
605374.88	5601517.20	124.32862	54066.70	53159.45	53092.75	53937.64	-844.88755	-642.45755	Varney-2019
605375.58	5601518.51	124.10785	54066.70	53199.72	53133.02	53937.65	-804.63012	-602.20012	Varney-2019
605376.89	5601518.11	123.80490	54066.65	53194.78	53128.13	53937.66	-809.52918	-607.09918	Varney-2019
605377.54	5601519.32	123.54838	54066.65	53206.02	53139.37	53937.67	-798.30218	-595.87218	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605377.56	5601519.98	123.48217	54066.61	53186.53	53119.92	53937.68	-817.75664	-615.32664	Varney-2019
605378.23	5601519.88	123.32513	54066.61	53192.56	53125.95	53937.68	-811.73175	-609.30175	Varney-2019
605378.40	5601520.77	123.19970	54066.60	53152.19	53085.59	53937.69	-852.09901	-649.66901	Varney-2019
605378.90	5601521.56	123.00100	54066.60	53126.11	53059.51	53937.70	-875.18848	-675.75848	Varney-2019
605379.63	5601522.12	122.76581	54066.59	53156.12	53089.53	53937.71	-848.17845	-645.74845	Varney-2019
605380.63	5601521.16	122.60723	54066.59	53148.88	53082.29	53937.71	-855.42080	-652.99080	Varney-2019
605381.25	5601520.87	122.48046	54066.57	53135.20	53068.63	53937.71	-869.08424	-666.65424	Varney-2019
605381.49	5601520.91	122.41317	54066.57	53099.62	53033.05	53937.72	-904.66667	-702.23667	Varney-2019
605382.47	5601520.57	122.16136	54066.59	53095.45	53028.86	53937.72	-908.86394	-706.43394	Varney-2019
605382.35	5601522.22	122.03955	54066.59	53098.78	53032.19	53937.73	-905.54360	-703.11360	Varney-2019
605381.85	5601522.16	122.18944	54066.60	53146.40	53079.80	53937.73	-857.92837	-655.49837	Varney-2019
605381.88	5601522.68	122.13115	54066.60	53156.15	53089.55	53937.73	-848.18208	-645.75208	Varney-2019
605381.91	5601523.32	122.06143	54066.62	53153.48	53086.86	53937.74	-850.87657	-648.44657	Varney-2019
605381.99	5601523.35	122.03561	54066.62	53162.02	53095.40	53937.74	-842.33754	-639.90754	Varney-2019
605382.73	5601523.03	121.85344	54066.63	53119.95	53053.32	53937.74	-884.42257	-681.99257	Varney-2019
605383.97	5601522.58	121.53895	54066.63	53096.34	53029.71	53937.75	-908.04159	-705.61159	Varney-2019
605384.60	5601522.44	121.37050	54066.65	53133.77	53067.12	53937.76	-870.63676	-668.20676	Varney-2019
605384.95	5601522.44	121.26967	54066.65	53158.44	53091.79	53937.76	-845.97014	-643.54014	Varney-2019
605385.68	5601522.34	121.06848	54066.63	53188.06	53121.43	53937.77	-816.33654	-613.90654	Varney-2019
605384.97	5601522.12	121.29332	54066.63	53164.84	53098.21	53937.76	-839.54826	-637.11826	Varney-2019
605385.37	5601522.05	121.18434	54066.67	53145.38	53078.71	53937.76	-859.05167	-656.62167	Varney-2019
605385.37	5601521.98	121.19074	54066.67	53204.67	53138.00	53937.76	-799.76122	-597.33122	Varney-2019
605385.85	5601521.09	121.13311	54066.70	53136.78	53070.08	53937.76	-867.68012	-665.25012	Varney-2019
605387.31	5601520.33	120.77805	54066.70	53183.50	53116.80	53937.77	-820.96941	-618.53941	Varney-2019
605387.54	5601520.00	120.74058	54066.72	53152.37	53085.65	53937.77	-852.11953	-649.68953	Varney-2019
605387.42	5601520.54	120.72738	54066.72	53177.84	53111.12	53937.77	-826.65182	-624.22182	Varney-2019
605388.16	5601520.36	120.52847	54066.77	53149.40	53082.63	53937.78	-855.14786	-652.71786	Varney-2019
605388.21	5601520.56	120.49631	54066.77	53215.36	53148.59	53937.78	-789.18962	-586.75962	Varney-2019
605388.86	5601520.43	120.31901	54066.77	53234.60	53167.83	53937.79	-769.95510	-567.52510	Varney-2019
605389.77	5601519.89	120.10140	54066.77	53168.54	53101.77	53937.79	-836.02053	-633.59053	Varney-2019
605389.77	5601520.04	120.08844	54066.78	53163.30	53096.52	53937.79	-841.27147	-638.84147	Varney-2019
605390.35	5601519.43	119.97203	54066.78	53176.30	53109.52	53937.79	-828.27327	-625.84327	Varney-2019
605392.25	5601519.56	119.40724	54066.80	53154.23	53087.43	53937.81	-850.38259	-647.95259	Varney-2019
605393.36	5601519.35	119.10105	54066.80	53165.99	53099.19	53937.82	-838.63210	-636.20210	Varney-2019
605394.02	5601519.65	118.88413	54066.81	53150.80	53083.99	53937.83	-853.84039	-651.41039	Varney-2019
605394.61	5601519.80	118.70015	54066.81	53169.66	53102.85	53937.84	-834.98707	-632.55707	Varney-2019
605397.01	5601517.79	118.13738	54066.79	53197.67	53130.88	53937.85	-806.96870	-604.53870	Varney-2019
605395.71	5601519.11	118.43479	54066.79	53172.78	53105.99	53937.84	-831.85353	-629.42353	Varney-2019
605396.94	5601519.57	118.03980	54066.79	53309.54	53242.75	53937.86	-695.10834	-492.67834	Varney-2019
605395.86	5601521.10	118.23310	54066.79	53332.53	53265.74	53937.86	-672.11722	-469.68722	Varney-2019
605396.40	5601521.84	118.01845	54066.79	53247.91	53181.12	53937.87	-756.74699	-554.31699	Varney-2019
605395.79	5601522.29	118.15885	54066.79	53181.80	53115.01	53937.86	-822.85386	-620.42386	Varney-2019
605396.51	5601522.43	117.94031	54066.77	53256.81	53190.04	53937.87	-747.83167	-545.40167	Varney-2019
605397.56	5601521.78	117.68812	54066.77	53250.50	53183.73	53937.88	-754.14784	-551.71784	Varney-2019
605398.09	5601521.54	117.55347	54066.77	53203.79	53137.02	53937.88	-800.86151	-598.43151	Varney-2019
605398.22	5601521.93	117.48600	54066.77	53221.23	53154.46	53937.89	-783.42514	-580.99514	Varney-2019
605399.29	5601522.36	117.14471	54066.78	53243.30	53176.52	53937.90	-761.37808	-558.94808	Varney-2019
605400.53	5601522.33	116.78960	54066.78	53252.23	53185.45	53937.91	-752.45987	-550.02987	Varney-2019
605400.82	5601522.07	116.72517	54066.75	53258.70	53191.95	53937.91	-745.96112	-543.53112	Varney-2019
605402.15	5601521.17	116.40634	54066.75	53301.21	53234.46	53937.92	-703.45861	-501.02861	Varney-2019
605401.88	5601521.01	116.49610	54066.73	53268.01	53201.28	53937.92	-736.63504	-534.20504	Varney-2019
605402.24	5601520.49	116.42923	54066.73	53299.98	53233.25	53937.92	-704.66544	-502.23544	Varney-2019
605403.43	5601520.49	116.08375	54066.73	53277.37	53210.64	53937.93	-727.28700	-524.85700	Varney-2019
605403.40	5601520.12	116.11860	54066.73	53334.06	53267.33	53937.92	-670.59452	-468.16452	Varney-2019
605403.16	5601520.10	116.18980	54066.74	53344.83	53278.09	53937.92	-659.83207	-457.40207	Varney-2019
605402.88	5601520.74	116.22561	54066.74	53385.56	53318.82	53937.92	-619.10314	-416.67314	Varney-2019
605402.84	5601519.65	116.31493	54066.74	53348.39	53281.65	53937.92	-656.26629	-453.83629	Varney-2019
605402.68	5601519.08	116.40228	54066.74	53296.23	53229.49	53937.91	-708.42134	-505.99134	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605402.68	5601518.88	116.41657	54066.73	53305.07	53238.34	53937.91	-699.57016	-497.14016	Varney-2019
605403.47	5601519.15	116.16670	54066.73	53364.93	53298.20	53937.92	-639.71946	-437.28946	Varney-2019
605403.86	5601518.77	116.07951	54066.71	53316.13	53249.42	53937.92	-688.50103	-486.07103	Varney-2019
605403.89	5601518.82	116.06724	54066.71	53316.56	53249.85	53937.92	-688.07161	-485.64161	Varney-2019
605403.81	5601518.78	116.09343	54066.72	53308.46	53241.74	53937.92	-696.18060	-493.75060	Varney-2019
605403.64	5601518.79	116.14241	54066.72	53331.24	53264.52	53937.92	-673.39900	-470.96900	Varney-2019
605403.48	5601518.80	116.18847	54066.72	53296.44	53229.72	53937.92	-708.19749	-505.76749	Varney-2019
605403.45	5601518.85	116.19371	54066.72	53315.54	53248.82	53937.92	-689.09750	-486.66750	Varney-2019
605403.32	5601518.62	116.24797	54066.75	53336.28	53269.53	53937.91	-668.38487	-465.95487	Varney-2019
605404.17	5601518.43	116.01262	54066.78	53406.93	53340.15	53937.92	-597.77205	-395.34205	Varney-2019
605404.14	5601518.56	116.01232	54066.78	53364.36	53297.58	53937.92	-640.34252	-437.91252	Varney-2019
605404.95	5601518.31	115.79012	54066.78	53344.54	53277.76	53937.93	-660.16904	-457.73904	Varney-2019
605405.78	5601518.53	115.53458	54066.82	53353.93	53287.11	53937.94	-650.82837	-448.39837	Varney-2019
605406.08	5601518.16	115.46731	54066.82	53356.65	53289.83	53937.94	-648.10927	-445.67927	Varney-2019
605405.92	5601518.03	115.51773	54066.83	53339.73	53272.90	53937.94	-665.03708	-462.60708	Varney-2019
605406.11	5601518.30	115.45344	54066.83	53352.30	53285.47	53937.94	-652.47026	-450.04026	Varney-2019
605406.48	5601518.33	115.35231	54066.82	53373.23	53306.41	53937.94	-631.53381	-429.10381	Varney-2019
605406.62	5601518.40	115.31169	54066.82	53381.98	53315.16	53937.95	-622.78545	-420.35545	Varney-2019
605406.61	5601518.80	115.28747	54066.82	53366.16	53299.34	53937.95	-638.60769	-436.17769	Varney-2019
605406.24	5601518.67	115.39601	54066.82	53361.41	53294.59	53937.94	-643.35354	-440.92354	Varney-2019
605406.13	5601518.34	115.44639	54066.81	53379.67	53312.86	53937.94	-625.08065	-422.65065	Varney-2019
605406.01	5601518.20	115.48457	54066.81	53376.67	53309.86	53937.94	-628.07883	-425.64883	Varney-2019
605406.73	5601518.19	115.29044	54066.79	53368.70	53301.91	53937.95	-636.03539	-433.60539	Varney-2019
605406.63	5601518.25	115.31504	54066.79	53393.93	53327.14	53937.94	-610.80478	-408.37478	Varney-2019
605406.41	5601518.08	115.38138	54066.82	53443.87	53377.05	53937.94	-560.89189	-358.46189	Varney-2019
605407.21	5601516.83	115.21429	54066.82	53409.20	53342.38	53937.94	-595.56288	-393.13288	Varney-2019
605408.09	5601517.76	114.93927	54066.83	53441.16	53374.33	53937.96	-563.62570	-361.19570	Varney-2019
605408.72	5601518.00	114.75975	54066.83	53377.42	53310.59	53937.96	-627.37270	-424.94270	Varney-2019
605408.77	5601518.56	114.72092	54066.87	53405.47	53338.60	53937.97	-599.36610	-396.93610	Varney-2019
605408.94	5601518.23	114.69183	54066.87	53421.39	53354.52	53937.97	-583.44588	-381.01588	Varney-2019
605409.12	5601517.68	114.66314	54066.87	53403.12	53336.25	53937.96	-601.71478	-399.28478	Varney-2019
605409.09	5601518.16	114.65385	54066.87	53421.65	53354.78	53937.97	-583.18690	-380.75690	Varney-2019
605408.96	5601518.46	114.67627	54066.83	53427.86	53361.03	53937.97	-576.93726	-374.50726	Varney-2019
605409.16	5601518.69	114.60715	54066.83	53434.06	53367.23	53937.97	-570.74043	-368.31043	Varney-2019
605409.71	5601519.23	114.42341	54066.83	53416.42	53349.59	53937.98	-588.38859	-385.95859	Varney-2019
605409.81	5601519.72	114.36437	54066.83	53433.75	53366.92	53937.98	-571.06234	-368.63234	Varney-2019
605409.81	5601519.66	114.36830	54066.83	53422.02	53355.19	53937.98	-582.79199	-380.36199	Varney-2019
605410.14	5601520.24	114.24160	54066.83	53434.86	53368.03	53937.99	-569.95836	-367.52836	Varney-2019
605410.46	5601520.31	114.15101	54066.83	53429.44	53362.61	53937.99	-575.38169	-372.95169	Varney-2019
605410.63	5601520.54	114.09036	54066.83	53459.07	53392.24	53937.99	-545.75457	-343.32457	Varney-2019
605410.63	5601520.41	114.09881	54066.83	53470.43	53403.60	53937.99	-534.39382	-331.96382	Varney-2019
605411.24	5601521.36	113.87342	54066.83	53461.67	53394.84	53938.00	-543.16486	-340.73486	Varney-2019
605412.34	5601521.94	113.54123	54066.83	53457.31	53390.48	53938.02	-547.53823	-345.10823	Varney-2019
605413.11	5601522.03	113.32924	54066.83	53453.81	53386.98	53938.03	-551.04577	-348.61577	Varney-2019
605413.73	5601522.52	113.13217	54066.83	53446.08	53379.25	53938.03	-558.78422	-356.35422	Varney-2019
605413.91	5601522.99	113.05431	54066.83	53466.79	53399.96	53938.04	-538.07855	-335.64855	Varney-2019
605414.15	5601524.07	112.92204	54066.83	53531.63	53464.80	53938.05	-473.24691	-270.81691	Varney-2019
605414.81	5601524.51	112.71845	54066.83	53528.65	53461.82	53938.06	-476.23541	-273.80541	Varney-2019
605415.33	5601524.78	112.56306	54066.83	53522.97	53456.14	53938.06	-481.92167	-279.49167	Varney-2019
605416.29	5601525.18	112.28268	54066.83	53555.04	53488.21	53938.07	-449.86266	-247.43266	Varney-2019
605416.45	5601525.57	112.21602	54066.83	53520.98	53454.15	53938.08	-483.92633	-281.49633	Varney-2019
605416.83	5601526.09	112.08299	54066.83	53496.46	53429.63	53938.08	-508.45272	-306.02272	Varney-2019
605417.48	5601526.83	111.86510	54066.83	53555.27	53488.44	53938.09	-449.65280	-247.22280	Varney-2019
605417.69	5601526.18	111.84913	54066.83	53582.45	53515.62	53938.09	-422.47102	-220.04102	Varney-2019
605415.88	5601527.82	112.22782	54066.83	53618.18	53551.35	53938.08	-386.73396	-184.30396	Varney-2019
605415.61	5601528.38	112.26439	54066.83	53586.67	53519.84	53938.08	-418.24471	-215.81471	Varney-2019
605414.80	5601529.88	112.38437	54066.83	53575.99	53509.16	53938.09	-428.92595	-226.49595	Varney-2019
605415.75	5601530.52	112.09434	54066.83	53486.01	53419.18	53938.10	-518.91815	-316.48815	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605416.08	5601531.40	111.95298	54066.83	53474.16	53407.33	53938.11	-530.77611	-328.34611	Varney-2019
605416.78	5601531.77	111.74640	54066.83	53540.96	53474.13	53938.11	-463.98450	-261.55450	Varney-2019
605416.93	5601532.26	111.67691	54066.83	53497.70	53430.87	53938.12	-507.24862	-304.81862	Varney-2019
605417.52	5601533.17	111.46661	54066.83	53507.68	53440.85	53938.13	-497.27907	-294.84907	Varney-2019
605417.67	5601533.10	111.43165	54066.83	53521.94	53455.11	53938.13	-483.02001	-280.59001	Varney-2019
605418.52	5601532.98	111.21657	54066.83	53582.10	53515.27	53938.14	-422.86695	-220.43695	Varney-2019
605419.40	5601533.66	110.94541	54066.83	53549.23	53482.40	53938.15	-455.74866	-253.31866	Varney-2019
605418.86	5601535.24	110.99103	54066.83	53524.11	53457.28	53938.15	-480.87275	-278.44275	Varney-2019
605418.64	5601535.65	111.02349	54066.83	53538.35	53471.52	53938.15	-466.63310	-264.20310	Varney-2019
605418.86	5601536.49	110.91550	54066.83	53447.90	53381.07	53938.16	-557.08980	-354.65980	Varney-2019
605419.20	5601537.48	110.76757	54066.83	53480.24	53413.41	53938.17	-524.75841	-322.32841	Varney-2019
605420.23	5601535.82	110.59968	54066.83	53508.27	53441.44	53938.17	-496.72823	-294.29823	Varney-2019
605419.45	5601537.28	110.71480	54066.83	53519.06	53452.23	53938.17	-485.93950	-283.50950	Varney-2019
605419.28	5601537.30	110.75767	54066.83	53419.65	53352.82	53938.17	-585.34810	-382.91810	Varney-2019
605419.32	5601537.28	110.74850	54066.83	53464.61	53397.78	53938.17	-540.38835	-337.95835	Varney-2019
605419.90	5601537.85	110.56402	54066.83	53486.40	53419.57	53938.18	-518.60671	-316.17671	Varney-2019
605419.83	5601538.78	110.52646	54066.83	53526.05	53459.22	53938.18	-478.96133	-276.53133	Varney-2019
605420.10	5601539.46	110.41607	54066.83	53479.53	53412.70	53938.19	-525.48755	-323.05755	Varney-2019
605420.62	5601540.42	110.22483	54066.83	53554.87	53488.04	53938.20	-450.15754	-247.72754	Varney-2019
605421.14	5601540.84	110.06610	54066.83	53541.17	53474.34	53938.20	-463.86450	-261.43450	Varney-2019
605421.62	5601541.08	109.92848	54066.83	53508.16	53441.33	53938.21	-496.88009	-294.45009	Varney-2019
605422.31	5601542.26	109.68205	54066.83	53532.66	53465.83	53938.22	-472.39278	-269.96278	Varney-2019
605422.77	5601542.42	109.55476	54066.83	53606.19	53539.36	53938.23	-398.86773	-196.43773	Varney-2019
605423.10	5601542.72	109.45275	54066.83	53634.70	53567.87	53938.23	-370.36231	-167.93231	Varney-2019
605423.28	5601543.43	109.38730	54066.83	53681.68	53614.85	53938.24	-323.38728	-120.95728	Varney-2019
605423.99	5601544.87	109.19540	54066.83	53668.05	53601.22	53938.25	-337.02963	-134.59963	Varney-2019
605424.76	5601545.74	108.99261	54066.83	53678.79	53611.96	53938.26	-326.30008	-123.87008	Varney-2019
605424.96	5601546.24	108.93811	54066.83	53686.55	53619.72	53938.26	-318.54395	-116.11395	Varney-2019
605425.71	5601547.51	108.73822	54066.83	53700.58	53633.75	53938.28	-304.52590	-102.09590	Varney-2019
605426.72	5601548.04	108.47731	54066.83	53778.81	53711.98	53938.29	-226.30699	-23.87699	Varney-2019
605427.45	5601548.64	108.28754	54066.83	53783.75	53716.92	53938.30	-221.37592	-18.94592	Varney-2019
605428.46	5601549.53	108.02498	54066.83	53806.40	53739.57	53938.31	-198.73852	3.69148	Varney-2019
605429.46	5601549.52	107.77056	54066.83	53818.91	53752.08	53938.32	-186.23725	16.19275	Varney-2019
605430.56	5601549.36	107.49152	54066.83	53830.71	53763.88	53938.33	-174.44622	27.98378	Varney-2019
605431.18	5601550.47	107.33212	54066.83	53829.87	53763.04	53938.34	-175.29618	27.13382	Varney-2019
605432.22	5601551.53	107.07223	54066.83	53783.53	53716.70	53938.35	-221.64946	-19.21946	Varney-2019
605433.28	5601552.37	106.81110	54066.83	53760.61	53693.78	53938.36	-244.58192	-42.15192	Varney-2019
605434.24	5601551.99	106.57692	54066.83	53735.25	53668.42	53938.37	-269.94853	-67.51853	Varney-2019
605434.79	5601552.51	106.44287	54066.83	53758.48	53691.65	53938.38	-246.72530	-44.29530	Varney-2019
605436.03	5601552.61	106.14092	54066.83	53816.04	53749.21	53938.39	-189.17621	13.25379	Varney-2019
605436.49	5601552.89	106.02983	54066.83	53794.45	53727.62	53938.39	-210.77122	-8.34122	Varney-2019
605436.54	5601553.71	106.02051	54066.83	53765.93	53699.10	53938.39	-239.29488	-36.86488	Varney-2019
605437.13	5601554.10	105.87948	54066.83	53781.69	53714.86	53938.40	-223.54139	-21.11139	Varney-2019
605439.32	5601554.82	105.35648	54066.83	53744.85	53678.02	53938.42	-260.40259	-57.97259	Varney-2019
605439.98	5601555.04	105.19982	54066.83	53761.52	53694.69	53938.43	-243.73896	-41.30896	Varney-2019
605440.24	5601555.39	105.14061	54066.83	53747.67	53680.84	53938.43	-257.59247	-55.16247	Varney-2019
605441.04	5601556.44	104.95985	54066.83	53725.52	53658.69	53938.44	-279.75313	-77.32313	Varney-2019
605441.56	5601556.99	104.84226	54067.59	53753.08	53685.49	53938.45	-252.95952	-50.52952	Varney-2019
605442.98	5601556.83	104.50364	54067.59	53724.22	53656.63	53938.46	-281.83072	-79.40072	Varney-2019
605444.57	5601557.07	104.13020	54067.59	53719.29	53651.70	53938.47	-286.77480	-84.34480	Varney-2019
605446.06	5601556.86	103.77354	54067.59	53729.60	53662.01	53938.49	-276.47641	-74.04641	Varney-2019
605446.18	5601557.01	103.74778	54067.59	53738.97	53671.38	53938.49	-267.10794	-64.67794	Varney-2019
605445.44	5601557.41	103.92987	54067.59	53766.99	53699.40	53938.48	-239.08324	-36.65324	Varney-2019
605445.64	5601557.99	103.89256	54067.59	53783.91	53716.32	53938.49	-222.16698	-19.73698	Varney-2019
605446.30	5601558.61	103.74841	54067.59	53725.91	53658.32	53938.49	-280.17464	-77.74464	Varney-2019
605446.56	5601559.07	103.69597	54067.59	53769.70	53702.11	53938.50	-236.38842	-33.95842	Varney-2019
605446.94	5601559.34	103.61228	54067.59	53747.03	53679.44	53938.50	-259.06250	-56.63250	Varney-2019
605446.94	5601559.76	103.62031	54067.59	53725.80	53658.21	53938.50	-280.29399	-77.86399	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605447.91	5601560.14	103.40231	54067.59	53738.37	53670.78	53938.51	-267.73326	-65.30326	Varney-2019
605449.22	5601560.59	103.10824	54067.59	53753.45	53685.86	53938.53	-252.66552	-50.23552	Varney-2019
605450.50	5601560.34	102.80573	54067.59	53799.69	53732.10	53938.54	-206.43512	-4.00512	Varney-2019
605451.58	5601560.81	102.56751	54067.59	53841.45	53773.86	53938.55	-164.68551	37.74449	Varney-2019
605451.35	5601560.97	102.62482	54067.59	53837.38	53769.79	53938.54	-168.75418	33.67582	Varney-2019
605452.16	5601562.16	102.46985	54067.59	53961.82	53894.23	53938.55	-44.32474	158.10526	Varney-2019
605451.03	5601562.57	102.73920	54067.59	53930.10	53862.51	53938.55	-76.03697	126.39303	Varney-2019
605450.81	5601563.39	102.80996	54067.59	53881.22	53813.63	53938.55	-124.91797	77.51203	Varney-2019
605451.05	5601565.55	102.81009	54067.59	53865.12	53797.53	53938.56	-141.02719	61.40281	Varney-2019
605449.45	5601565.93	103.17733	54067.59	53843.01	53775.42	53938.55	-163.12576	39.30424	Varney-2019
605450.85	5601565.83	102.86191	54067.59	53839.08	53771.49	53938.56	-167.06655	35.36345	Varney-2019
605451.55	5601568.26	102.78624	54067.59	53823.23	53755.64	53938.57	-182.92980	19.50020	Varney-2019
605452.77	5601568.54	102.53226	54067.59	53808.48	53740.89	53938.58	-197.69013	4.73987	Varney-2019
605453.67	5601569.02	102.36008	54067.59	53818.95	53751.36	53938.59	-187.22846	15.20154	Varney-2019
605454.90	5601568.95	102.08574	54067.59	53831.02	53763.43	53938.60	-175.16793	27.26207	Varney-2019
605455.65	5601569.13	101.96449	54067.59	53805.77	53738.18	53938.60	-200.42339	2.00661	Varney-2019
605455.94	5601569.55	101.94562	54067.59	53801.52	53733.93	53938.61	-204.67618	-2.24618	Varney-2019
605456.90	5601569.99	101.83038	54067.59	53814.66	53747.07	53938.61	-191.54296	10.88704	Varney-2019
605456.67	5601571.77	101.96158	54067.59	53804.65	53737.06	53938.62	-201.55622	0.87378	Varney-2019
605457.18	5601573.12	101.96099	54067.59	53829.97	53762.38	53938.62	-176.24273	26.18727	Varney-2019
605457.78	5601574.01	101.92158	54067.59	53833.62	53766.03	53938.63	-172.59860	29.83140	Varney-2019
605459.01	5601574.46	101.76524	54067.59	53837.10	53769.51	53938.64	-169.12705	33.30295	Varney-2019
605459.71	5601574.32	101.65478	54067.59	53858.01	53790.42	53938.64	-148.22083	54.20917	Varney-2019
605460.45	5601574.89	101.57649	54067.59	53871.07	53803.48	53938.65	-135.16671	67.26329	Varney-2019
605461.23	5601574.95	101.46486	54067.59	53856.45	53788.86	53938.65	-149.79149	52.63851	Varney-2019
605462.78	5601577.88	101.39077	54067.59	53860.88	53793.29	53938.67	-145.37845	57.05155	Varney-2019
605461.37	5601578.61	101.63873	54067.59	53871.50	53803.91	53938.66	-134.75198	67.67802	Varney-2019
605463.31	5601577.89	101.31267	54067.59	53883.25	53815.66	53938.67	-123.01164	79.41836	Varney-2019
605464.91	5601577.20	101.03957	54067.59	53840.51	53772.92	53938.68	-165.75932	36.67068	Varney-2019
605465.81	5601577.70	100.93201	54067.59	53868.79	53801.20	53938.69	-137.48602	64.94398	Varney-2019
605466.67	5601577.95	100.81727	54067.59	53873.56	53805.97	53938.69	-132.72181	69.70819	Varney-2019
605467.55	5601577.26	100.65166	54067.59	53882.10	53814.51	53938.70	-124.18519	78.24481	Varney-2019
605467.87	5601577.27	100.60477	54067.59	53862.01	53794.42	53938.70	-144.27712	58.15288	Varney-2019
605468.50	5601577.54	100.52507	54067.59	53869.67	53802.08	53938.70	-136.62161	65.80839	Varney-2019
605468.96	5601577.76	100.46795	54067.59	53917.40	53849.81	53938.70	-88.89494	113.53506	Varney-2019
605471.37	5601577.30	100.08785	54067.59	53882.80	53815.21	53938.72	-123.50803	78.92197	Varney-2019
605475.83	5601574.83	99.30956	54067.59	53851.88	53784.29	53938.74	-154.44770	47.98230	Varney-2019
605473.43	5601577.06	99.77106	54067.59	53817.86	53750.27	53938.73	-188.45963	13.97037	Varney-2019
605472.76	5601577.66	99.89952	54067.59	53791.63	53724.04	53938.73	-214.68730	-12.25730	Varney-2019
605474.33	5601578.30	99.69760	54067.59	53666.73	53599.14	53938.74	-339.59842	-137.16842	Varney-2019
605475.16	5601578.00	99.55997	54067.59	53650.10	53582.51	53938.74	-356.23253	-153.80253	Varney-2019
605476.09	5601578.17	99.43004	54067.59	53666.31	53598.72	53938.75	-340.02855	-137.59855	Varney-2019
605476.22	5601580.03	99.49906	54067.59	53624.22	53556.63	53938.75	-382.12451	-179.69451	Varney-2019
605476.33	5601582.14	99.58275	54067.59	53671.11	53603.52	53938.76	-335.24105	-132.81105	Varney-2019
605476.58	5601584.64	99.66362	54067.59	53667.20	53599.61	53938.77	-339.15954	-136.72954	Varney-2019
605477.12	5601586.71	99.67970	54067.59	53672.67	53605.08	53938.78	-333.69858	-131.26858	Varney-2019
605477.18	5601588.43	99.75164	54067.59	53654.61	53587.02	53938.78	-351.76376	-149.33376	Varney-2019
605477.46	5601590.04	99.78466	54067.59	53646.15	53578.56	53938.79	-360.22996	-157.79996	Varney-2019
605477.66	5601591.71	99.83245	54067.59	53613.95	53546.36	53938.80	-392.43586	-190.00586	Varney-2019
605477.62	5601592.48	99.86464	54067.59	53686.81	53619.22	53938.80	-319.57804	-117.14804	Varney-2019
605477.60	5601592.99	99.87328	54067.59	53689.16	53621.57	53938.80	-317.22984	-114.79984	Varney-2019
605477.71	5601592.64	99.85248	54067.59	53646.95	53579.36	53938.80	-359.43920	-157.00920	Varney-2019
605477.62	5601592.65	99.86648	54067.59	53672.59	53605.00	53938.80	-333.79868	-131.36868	Varney-2019
605477.74	5601592.49	99.84624	54067.59	53651.78	53584.19	53938.80	-354.60881	-152.17881	Varney-2019
605477.63	5601592.22	99.86028	54067.59	53686.50	53618.91	53938.80	-319.88713	-117.45713	Varney-2019
605477.64	5601592.41	99.86080	54067.59	53663.12	53595.53	53938.80	-343.26790	-140.83790	Varney-2019
605478.02	5601592.60	99.80419	54067.59	53740.70	53673.11	53938.80	-265.69094	-63.26094	Varney-2019
605477.54	5601592.13	99.87061	54067.59	53643.29	53575.70	53938.80	-363.09631	-160.66631	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605477.46	5601592.44	99.88887	54067.59	53644.62	53577.03	53938.80	-361.76692	-159.33692	Varney-2019
605477.60	5601592.20	99.86467	54067.59	53681.90	53614.31	53938.80	-324.48687	-122.05687	Varney-2019
605477.79	5601592.23	99.83577	54067.59	53656.98	53589.39	53938.80	-349.40814	-146.97814	Varney-2019
605477.78	5601592.25	99.83752	54067.59	53654.83	53587.24	53938.80	-351.55816	-149.12816	Varney-2019
605478.24	5601592.31	99.76734	54067.61	53690.32	53622.71	53938.80	-316.09119	-113.66119	Varney-2019
605478.32	5601592.27	99.75463	54067.61	53698.87	53631.26	53938.80	-307.54153	-105.11153	Varney-2019
605478.32	5601592.22	99.75413	54067.63	53700.43	53632.80	53938.80	-306.00134	-103.57134	Varney-2019
605478.33	5601592.25	99.75289	54067.63	53716.09	53648.46	53938.80	-290.34151	-87.91151	Varney-2019
605478.29	5601592.13	99.75528	54067.62	53654.05	53586.43	53938.80	-352.37088	-149.94088	Varney-2019
605478.40	5601592.17	99.74023	54067.62	53650.50	53582.88	53938.80	-355.92167	-153.49167	Varney-2019
605478.57	5601592.10	99.71083	54067.65	53675.49	53607.84	53938.80	-330.96251	-128.53251	Varney-2019
605478.75	5601591.16	99.63942	54067.65	53790.07	53722.42	53938.80	-216.38096	-13.95096	Varney-2019
605478.47	5601589.52	99.60591	54067.63	53626.99	53559.36	53938.79	-379.43464	-177.00464	Varney-2019
605478.39	5601587.88	99.54162	54067.63	53657.99	53590.36	53938.79	-348.42955	-145.99955	Varney-2019
605477.70	5601586.84	99.59781	54067.63	53641.31	53573.68	53938.78	-365.10245	-162.67245	Varney-2019
605477.04	5601585.19	99.62014	54067.63	53647.58	53579.95	53938.77	-358.82385	-156.39385	Varney-2019
605476.73	5601585.11	99.66321	54067.64	53616.27	53548.63	53938.77	-390.14175	-187.71175	Varney-2019
605476.17	5601585.14	99.74925	54067.64	53627.12	53559.48	53938.77	-379.28846	-176.85846	Varney-2019
605477.09	5601585.55	99.62956	54067.66	53594.59	53526.93	53938.78	-411.84515	-209.41515	Varney-2019
605477.69	5601586.38	99.57774	54067.66	53624.43	53556.77	53938.78	-382.01110	-179.58110	Varney-2019
605478.68	5601587.93	99.49982	54067.68	53616.92	53549.24	53938.79	-389.55144	-187.12144	Varney-2019
605479.19	5601588.97	99.47042	54067.68	53613.63	53545.95	53938.80	-392.84747	-190.41747	Varney-2019
605479.75	5601589.82	99.42420	54067.69	53594.40	53526.71	53938.80	-412.09326	-209.66326	Varney-2019
605480.19	5601590.34	99.40366	54067.69	53588.91	53521.22	53938.81	-417.58681	-215.15681	Varney-2019
605480.41	5601590.25	99.37875	54067.71	53586.16	53518.45	53938.81	-420.35755	-217.92755	Varney-2019
605480.18	5601590.30	99.40277	54067.71	53579.81	53512.10	53938.81	-426.70665	-224.27665	Varney-2019
605480.07	5601590.12	99.40490	54067.76	53619.65	53551.89	53938.81	-386.91564	-184.48564	Varney-2019
605479.91	5601590.20	99.42369	54067.76	53588.47	53520.71	53938.81	-418.09514	-215.66514	Varney-2019
605479.77	5601590.33	99.44466	54067.76	53595.79	53528.03	53938.80	-410.77483	-208.34483	Varney-2019
605480.16	5601590.51	99.41430	54067.76	53582.18	53514.42	53938.81	-424.38715	-221.95715	Varney-2019
605481.12	5601590.85	99.33881	54067.78	53591.06	53523.28	53938.81	-415.53247	-213.10247	Varney-2019
605481.74	5601591.07	99.28986	54067.78	53542.07	53474.29	53938.82	-464.52592	-262.09592	Varney-2019
605482.72	5601591.36	99.20955	54067.79	53539.13	53471.34	53938.82	-467.48121	-265.05121	Varney-2019
605483.10	5601591.78	99.19182	54067.79	53551.05	53483.26	53938.82	-455.56415	-253.13415	Varney-2019
605483.53	5601591.99	99.15993	54067.82	53586.14	53518.32	53938.83	-420.50672	-218.07672	Varney-2019
605483.28	5601592.20	99.19304	54067.82	53571.61	53503.79	53938.83	-435.03618	-232.60618	Varney-2019
605483.26	5601592.32	99.19622	54067.82	53569.00	53501.18	53938.83	-437.64654	-235.21654	Varney-2019
605483.26	5601592.34	99.19643	54067.82	53590.45	53522.63	53938.83	-416.19662	-213.76662	Varney-2019
605483.20	5601592.37	99.20249	54067.82	53571.33	53503.51	53938.83	-435.31646	-232.88646	Varney-2019
605482.95	5601593.04	99.23328	54067.82	53574.25	53506.43	53938.83	-432.39784	-229.96784	Varney-2019
605483.84	5601592.90	99.14714	54067.82	53583.02	53515.20	53938.83	-423.63137	-221.20137	Varney-2019
605484.36	5601593.13	99.10028	54067.82	53633.11	53565.29	53938.83	-373.54459	-171.11459	Varney-2019
605484.86	5601593.40	99.05600	54067.81	53575.78	53507.97	53938.84	-430.86787	-228.43787	Varney-2019
605485.64	5601593.50	98.98334	54067.81	53491.34	53423.53	53938.84	-515.31178	-312.88178	Varney-2019
605485.46	5601592.32	98.98576	54067.78	53471.28	53403.50	53938.84	-535.33658	-332.90658	Varney-2019
605487.44	5601592.32	98.79634	54067.78	53445.81	53378.03	53938.85	-560.81562	-358.38562	Varney-2019
605487.22	5601592.66	98.82210	54067.76	53446.92	53379.16	53938.85	-559.68586	-357.25586	Varney-2019
605488.05	5601592.00	98.72810	54067.76	53422.61	53354.85	53938.85	-583.99737	-381.56737	Varney-2019
605488.68	5601591.51	98.64812	54067.71	53389.21	53321.50	53938.85	-617.34878	-414.91878	Varney-2019
605488.67	5601591.80	98.66075	54067.71	53406.11	53338.40	53938.85	-600.44960	-398.01960	Varney-2019
605488.54	5601591.95	98.67922	54067.70	53449.97	53382.27	53938.85	-556.57945	-354.14945	Varney-2019
605490.24	5601591.60	98.50296	54067.70	53459.68	53391.98	53938.86	-546.87616	-344.44616	Varney-2019
605490.97	5601591.62	98.43411	54067.66	53467.80	53400.14	53938.86	-538.71954	-336.28954	Varney-2019
605492.70	5601591.02	98.24653	54067.66	53470.76	53403.10	53938.87	-535.76559	-333.33559	Varney-2019
605493.97	5601592.12	98.16635	54067.61	53475.43	53407.82	53938.87	-531.05474	-328.62474	Varney-2019
605493.89	5601593.49	98.20208	54067.61	53505.63	53438.02	53938.88	-500.85918	-298.42918	Varney-2019
605494.66	5601592.17	98.10212	54067.57	53525.10	53457.53	53938.88	-481.34805	-278.91805	Varney-2019
605495.38	5601593.08	98.05250	54067.57	53581.26	53513.69	53938.88	-425.19451	-222.76451	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605496.30	5601591.56	97.92359	54067.55	53565.18	53497.63	53938.88	-441.25364	-238.82364	Varney-2019
605497.45	5601591.44	97.80981	54067.55	53575.52	53507.97	53938.89	-430.91850	-228.48850	Varney-2019
605496.72	5601591.13	97.86851	54067.51	53542.64	53475.13	53938.88	-463.75421	-261.32421	Varney-2019
605496.86	5601591.30	97.86113	54067.51	53580.70	53513.19	53938.89	-425.69538	-223.26538	Varney-2019
605497.48	5601591.09	97.79489	54067.51	53571.40	53503.89	53938.89	-434.99754	-232.56754	Varney-2019
605498.33	5601591.59	97.73106	54067.51	53705.64	53638.13	53938.89	-300.76298	-98.33298	Varney-2019
605498.42	5601591.36	97.71469	54067.51	53723.76	53656.25	53938.89	-282.64266	-80.21266	Varney-2019
605498.82	5601591.56	97.68332	54067.51	53746.60	53679.09	53938.90	-259.80512	-57.37512	Varney-2019
605498.69	5601592.48	97.72385	54067.50	53744.26	53676.76	53938.90	-262.13750	-59.70750	Varney-2019
605498.78	5601593.00	97.72752	54067.50	53741.65	53674.15	53938.90	-264.74969	-62.31969	Varney-2019
605498.52	5601593.60	97.76627	54067.48	53622.38	53554.90	53938.90	-384.00056	-181.57056	Varney-2019
605498.84	5601593.13	97.72489	54067.48	53594.75	53527.27	53938.90	-411.63041	-209.20041	Varney-2019
605498.74	5601593.23	97.73674	54067.49	53572.85	53505.36	53938.90	-433.54029	-231.11029	Varney-2019
605498.63	5601593.24	97.74742	54067.49	53577.62	53510.13	53938.90	-428.76983	-226.33983	Varney-2019
605498.97	5601594.24	97.73890	54067.46	53584.59	53517.13	53938.90	-421.77479	-219.34479	Varney-2019
605499.72	5601594.57	97.67641	54067.46	53649.08	53581.62	53938.91	-357.28930	-154.85930	Varney-2019
605499.44	5601595.62	97.72802	54067.47	53634.47	53567.00	53938.91	-371.91162	-169.48162	Varney-2019
605499.92	5601595.70	97.68540	54067.47	53640.17	53572.70	53938.91	-366.21404	-163.78404	Varney-2019
605499.91	5601595.84	97.68976	54067.46	53586.75	53519.29	53938.91	-419.62447	-217.19447	Varney-2019
605501.48	5601596.38	97.55817	54067.46	53634.05	53566.59	53938.92	-372.33333	-169.90333	Varney-2019
605502.77	5601596.52	97.44294	54067.47	53684.58	53617.11	53938.93	-321.81957	-119.38957	Varney-2019
605502.87	5601596.83	97.44210	54067.47	53622.01	53554.54	53938.93	-384.39104	-181.96104	Varney-2019
605504.10	5601596.78	97.32770	54067.47	53610.97	53543.50	53938.94	-395.43637	-193.00637	Varney-2019
605504.95	5601597.36	97.23037	54067.48	53603.21	53535.73	53938.94	-403.21302	-200.78302	Varney-2019
605505.72	5601597.55	97.11479	54067.48	53575.28	53507.80	53938.95	-431.14841	-228.71841	Varney-2019
605506.71	5601598.71	96.98898	54067.48	53564.95	53497.47	53938.96	-441.48844	-239.05844	Varney-2019
605507.54	5601599.23	96.87026	54067.47	53583.30	53515.83	53938.97	-423.13537	-220.70537	Varney-2019
605509.10	5601600.10	96.64182	54067.47	53498.65	53431.18	53938.98	-507.79810	-305.36810	Varney-2019
605510.11	5601600.79	96.49483	54067.48	53428.04	53360.56	53938.99	-578.42684	-375.99684	Varney-2019
605512.23	5601601.50	96.16693	54067.48	53357.69	53290.21	53939.00	-648.79269	-446.36269	Varney-2019
605513.36	5601601.10	95.97720	54067.48	53283.47	53215.99	53939.01	-723.01839	-520.58839	Varney-2019
605514.81	5601601.12	95.74363	54067.48	53285.63	53218.15	53939.02	-720.86760	-518.43760	Varney-2019
605515.49	5601601.79	95.64373	54067.46	53233.67	53166.21	53939.02	-772.81433	-570.38433	Varney-2019
605516.57	5601602.51	95.47818	54067.46	53185.37	53117.91	53939.03	-821.12382	-618.69382	Varney-2019
605517.10	5601603.64	95.40606	54067.44	53146.80	53079.36	53939.04	-859.68137	-657.25137	Varney-2019
605518.76	5601603.68	95.13353	54067.44	53093.93	53026.49	53939.05	-912.56212	-710.13212	Varney-2019
605519.49	5601604.62	95.02257	54067.42	53095.77	53028.35	53939.06	-910.71034	-708.28034	Varney-2019
605518.55	5601606.48	95.19846	54067.42	53109.41	53041.99	53939.06	-897.07130	-694.64130	Varney-2019
605519.06	5601608.47	95.13316	54067.44	53122.11	53054.67	53939.07	-884.40211	-681.97211	Varney-2019
605519.37	5601608.95	95.08506	54067.44	53082.10	53014.66	53939.08	-924.41596	-721.98596	Varney-2019
605519.69	5601609.39	95.03450	54067.43	53058.05	52990.62	53939.08	-948.45972	-746.02972	Varney-2019
605520.64	5601611.22	94.88670	54067.43	53014.73	52947.30	53939.09	-991.79297	-789.36297	Varney-2019
605521.52	5601612.29	94.74146	54067.43	53012.48	52945.05	53939.10	-994.05293	-791.62293	Varney-2019
605521.32	5601613.46	94.78518	54067.43	53004.18	52936.75	53939.11	-1002.35610	-799.92610	Varney-2019
605521.10	5601613.77	94.82641	54067.44	53060.19	52992.75	53939.11	-946.35581	-743.92581	Varney-2019
605521.22	5601613.72	94.80480	54067.44	53001.55	52934.11	53939.11	-1004.99643	-802.56643	Varney-2019
605521.17	5601613.83	94.81448	54067.44	53037.18	52969.74	53939.11	-969.36651	-766.93651	Varney-2019
605520.66	5601614.08	94.90682	54067.44	53063.94	52996.50	53939.10	-942.60404	-740.17404	Varney-2019
605520.91	5601615.09	94.87051	54067.45	53059.52	52992.07	53939.11	-947.03960	-744.60960	Varney-2019
605521.09	5601615.53	94.84177	54067.45	53054.71	52987.26	53939.11	-951.85250	-749.42250	Varney-2019
605521.21	5601615.77	94.82209	54067.43	53059.08	52991.65	53939.11	-947.46424	-745.03424	Varney-2019
605521.07	5601615.97	94.84876	54067.43	53039.75	52972.32	53939.11	-966.79406	-764.36406	Varney-2019
605520.79	5601616.20	94.90092	54067.44	53053.59	52986.15	53939.11	-952.96304	-750.53304	Varney-2019
605521.11	5601617.02	94.86650	54067.44	53039.03	52971.59	53939.12	-967.52792	-765.09792	Varney-2019
605521.87	5601618.00	94.81298	54067.42	53053.99	52986.57	53939.12	-952.55484	-750.12484	Varney-2019
605522.41	5601618.40	94.75064	54067.42	53053.08	52985.66	53939.13	-953.46921	-751.03921	Varney-2019
605522.81	5601619.25	94.75271	54067.43	53019.95	52952.52	53939.13	-986.61340	-784.18340	Varney-2019
605523.82	5601619.62	94.60590	54067.43	53057.84	52990.41	53939.14	-948.73084	-746.30084	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605523.59	5601619.79	94.66150	54067.43	53042.48	52975.05	53939.14	-964.08958	-761.65958	Varney-2019
605523.59	5601619.49	94.63525	54067.43	53097.13	53029.70	53939.14	-909.43907	-707.00907	Varney-2019
605523.14	5601619.42	94.70891	54067.44	53062.36	52994.92	53939.14	-944.21592	-741.78592	Varney-2019
605523.21	5601619.43	94.69736	54067.44	53024.49	52957.05	53939.14	-982.08641	-779.65641	Varney-2019
605523.49	5601619.92	94.69054	54067.42	53063.96	52996.54	53939.14	-942.59914	-740.16914	Varney-2019
605524.92	5601620.22	94.46469	54067.42	53080.68	53013.26	53939.15	-925.88923	-723.45923	Varney-2019
605525.20	5601620.90	94.47625	54067.41	53082.57	53015.16	53939.15	-923.99225	-721.56225	Varney-2019
605526.68	5601621.05	94.23040	54067.41	53136.49	53069.08	53939.16	-870.08237	-667.65237	Varney-2019
605526.92	5601621.89	94.26546	54067.40	53133.12	53065.72	53939.17	-873.44532	-671.01532	Varney-2019
605528.18	5601621.95	94.05170	54067.40	53186.23	53118.83	53939.17	-820.34378	-617.91378	Varney-2019
605529.45	5601622.54	93.90884	54067.41	53224.51	53157.10	53939.18	-782.08253	-579.65253	Varney-2019
605530.74	5601624.52	93.93528	54067.41	53288.71	53221.30	53939.19	-717.89246	-515.46246	Varney-2019
605531.69	5601625.45	93.90462	54067.39	53269.18	53201.79	53939.20	-737.40896	-534.97896	Varney-2019
605532.60	5601626.02	93.84489	54067.39	53312.32	53244.93	53939.20	-694.27470	-491.84470	Varney-2019
605533.16	5601626.23	93.79484	54067.43	53337.55	53270.12	53939.21	-669.08801	-466.65801	Varney-2019
605533.68	5601626.79	93.78261	54067.43	53406.74	53339.31	53939.21	-599.90166	-397.47166	Varney-2019
605534.06	5601627.67	93.81782	54067.41	53365.41	53298.00	53939.22	-641.21506	-438.78506	Varney-2019
605534.52	5601628.01	93.79230	54067.41	53407.93	53340.52	53939.22	-598.69804	-396.26804	Varney-2019
605534.90	5601627.71	93.71673	54067.41	53400.84	53333.43	53939.22	-605.78960	-403.35960	Varney-2019
605536.02	5601628.45	93.64622	54067.41	53397.16	53329.75	53939.23	-609.47673	-407.04673	Varney-2019
605536.42	5601629.48	93.69264	54067.43	53448.18	53380.75	53939.23	-558.48049	-356.05049	Varney-2019
605538.36	5601633.09	93.78704	54067.43	53401.99	53334.56	53939.25	-604.68653	-402.25653	Varney-2019
605539.74	5601633.49	93.65117	54067.43	53438.66	53371.23	53939.25	-568.02455	-365.59455	Varney-2019
605540.40	5601634.08	93.62325	54067.43	53443.23	53375.80	53939.26	-563.45902	-361.02902	Varney-2019
605540.87	5601633.78	93.53631	54067.44	53453.45	53386.01	53939.26	-553.25106	-350.82106	Varney-2019
605541.97	5601633.96	93.41493	54067.44	53470.08	53402.64	53939.27	-536.62723	-334.19723	Varney-2019
605543.06	5601633.44	93.22981	54067.46	53517.14	53449.68	53939.27	-489.59224	-287.16224	Varney-2019
605543.22	5601633.66	93.23013	54067.46	53532.06	53464.60	53939.27	-474.67345	-272.24345	Varney-2019
605543.10	5601633.00	93.18397	54067.48	53522.13	53454.65	53939.27	-484.62176	-282.19176	Varney-2019
605545.21	5601632.42	92.86559	54067.48	53532.19	53464.71	53939.28	-474.57212	-272.14212	Varney-2019
605545.46	5601632.78	92.86754	54067.48	53523.09	53455.61	53939.28	-483.67403	-281.24403	Varney-2019
605546.51	5601632.39	92.69981	54067.48	53638.79	53571.31	53939.29	-367.97903	-165.54903	Varney-2019
605546.45	5601633.29	92.79047	54067.48	53558.81	53491.33	53939.29	-447.96015	-245.53015	Varney-2019
605546.55	5601633.32	92.78069	54067.48	53583.02	53515.54	53939.29	-423.75073	-221.32073	Varney-2019
605546.93	5601634.37	92.82992	54067.48	53600.79	53533.31	53939.29	-405.98445	-203.55445	Varney-2019
605547.66	5601633.84	92.68934	54067.48	53565.54	53498.06	53939.30	-441.23751	-238.80751	Varney-2019
605548.56	5601633.81	92.57357	54067.50	53614.69	53547.19	53939.30	-392.11228	-189.68228	Varney-2019
605548.65	5601632.70	92.46004	54067.50	53606.65	53539.15	53939.30	-400.15097	-197.72097	Varney-2019
605549.22	5601633.78	92.48794	54067.50	53580.59	53513.09	53939.31	-426.21576	-223.78576	Varney-2019
605549.59	5601635.32	92.58315	54067.50	53569.14	53501.64	53939.31	-437.67022	-235.24022	Varney-2019
605548.63	5601636.11	92.77662	54067.54	53575.41	53507.87	53939.31	-431.43635	-229.00635	Varney-2019
605549.03	5601635.91	92.70788	54067.54	53546.17	53478.63	53939.31	-460.67817	-258.24817	Varney-2019
605549.00	5601635.42	92.66654	54067.56	53589.25	53521.69	53939.31	-417.61722	-215.18722	Varney-2019
605549.22	5601635.07	92.60667	54067.56	53561.53	53493.97	53939.31	-445.33784	-242.90784	Varney-2019
605549.87	5601634.87	92.50656	54067.57	53513.66	53446.09	53939.31	-493.22100	-290.79100	Varney-2019
605550.68	5601635.21	92.43599	54067.57	53544.91	53477.34	53939.32	-461.97589	-259.54589	Varney-2019
605550.97	5601635.29	92.40688	54067.60	53544.26	53476.66	53939.32	-462.65757	-260.22757	Varney-2019
605551.68	5601635.42	92.32953	54067.60	53520.02	53452.42	53939.32	-486.90159	-284.47159	Varney-2019
605552.54	5601635.21	92.20214	54067.60	53502.89	53435.29	53939.33	-504.03585	-301.60585	Varney-2019
605552.07	5601635.43	92.28140	54067.60	53506.03	53438.43	53939.32	-500.89369	-298.46369	Varney-2019
605552.13	5601635.27	92.25919	54067.60	53573.33	53505.73	53939.32	-433.59375	-231.16375	Varney-2019
605552.47	5601635.04	92.19536	54067.60	53524.62	53457.02	53939.33	-482.30520	-279.87520	Varney-2019
605553.80	5601634.98	92.01421	54067.62	53542.21	53474.59	53939.33	-464.74246	-262.31246	Varney-2019
605554.07	5601634.57	91.93113	54067.62	53528.62	53461.00	53939.33	-478.33354	-275.90354	Varney-2019
605555.00	5601634.53	91.77074	54067.64	53548.18	53480.54	53939.34	-458.79952	-256.36952	Varney-2019
605555.55	5601633.83	91.61279	54067.64	53516.42	53448.78	53939.34	-490.56198	-288.13198	Varney-2019
605555.52	5601633.15	91.55446	54067.62	53487.53	53419.91	53939.34	-519.43071	-317.00071	Varney-2019
605555.96	5601634.19	91.57715	54067.62	53488.03	53420.41	53939.35	-518.93521	-316.50521	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605556.20	5601634.79	91.59294	54067.65	53514.85	53447.20	53939.35	-492.14771	-289.71771	Varney-2019
605557.15	5601634.84	91.43782	54067.65	53477.55	53409.90	53939.35	-529.45395	-327.02395	Varney-2019
605557.25	5601635.56	91.48924	54067.66	53485.56	53417.90	53939.36	-521.45570	-319.02570	Varney-2019
605557.93	5601635.40	91.36003	54067.66	53476.24	53408.58	53939.36	-530.77986	-328.34986	Varney-2019
605557.63	5601636.26	91.49216	54067.65	53513.31	53445.66	53939.36	-493.69923	-291.26923	Varney-2019
605558.02	5601637.43	91.53876	54067.65	53498.35	53430.70	53939.36	-508.66352	-306.23352	Varney-2019
605559.56	5601637.20	91.26101	54067.67	53503.23	53435.56	53939.37	-503.81307	-301.38307	Varney-2019
605560.13	5601637.87	91.23157	54067.67	53537.00	53469.33	53939.38	-470.04772	-267.61772	Varney-2019
605560.42	5601638.59	91.25388	54067.67	53469.39	53401.72	53939.38	-537.66063	-335.23063	Varney-2019
605560.93	5601639.19	91.22867	54067.67	53498.26	53430.59	53939.38	-508.79476	-306.36476	Varney-2019
605561.92	5601639.85	91.13134	54067.66	53478.61	53410.95	53939.39	-528.44201	-326.01201	Varney-2019
605562.74	5601640.37	91.04895	54067.66	53470.33	53402.67	53939.40	-536.72796	-334.29796	Varney-2019
605563.84	5601641.16	90.94895	54067.67	53453.10	53385.43	53939.41	-553.97604	-351.54604	Varney-2019
605564.64	5601641.73	90.87721	54067.67	53488.40	53420.73	53939.41	-518.68187	-316.25187	Varney-2019
605565.18	5601642.40	90.85844	54067.66	53442.20	53374.54	53939.42	-564.87617	-362.44617	Varney-2019
605565.16	5601642.76	90.89871	54067.66	53462.06	53394.40	53939.42	-545.01652	-342.58652	Varney-2019
605565.66	5601642.73	90.81442	54067.68	53449.92	53382.24	53939.42	-557.17965	-354.74965	Varney-2019
605565.34	5601643.99	90.99595	54067.68	53453.56	53385.88	53939.42	-553.53929	-351.10929	Varney-2019
605566.38	5601644.33	90.86190	54067.70	53493.52	53425.82	53939.43	-513.60633	-311.17633	Varney-2019
605566.50	5601646.18	91.03248	54067.70	53508.47	53440.77	53939.43	-498.65954	-296.22954	Varney-2019
605566.40	5601647.12	91.14533	54067.68	53545.79	53478.11	53939.43	-461.32015	-258.89015	Varney-2019
605567.00	5601647.94	91.13194	54067.68	53552.45	53484.77	53939.44	-454.66504	-252.23504	Varney-2019
605566.75	5601648.39	91.21886	54067.72	53509.60	53441.88	53939.43	-497.55406	-295.12406	Varney-2019
605566.90	5601649.87	91.34647	54067.72	53529.13	53461.41	53939.44	-478.02697	-275.59697	Varney-2019
605566.68	5601650.37	91.43367	54067.70	53494.39	53426.69	53939.44	-512.74624	-310.31624	Varney-2019
605567.17	5601651.10	91.42882	54067.70	53482.97	53415.27	53939.44	-524.17032	-321.74032	Varney-2019
605568.10	5601651.68	91.33681	54067.71	53499.04	53431.33	53939.45	-508.11699	-305.68699	Varney-2019
605568.55	5601654.83	91.58669	54067.71	53639.46	53571.75	53939.45	-367.70403	-165.27403	Varney-2019
605568.52	5601655.44	91.65419	54067.72	53489.75	53422.03	53939.45	-517.42465	-314.99465	Varney-2019
605569.32	5601655.38	91.51744	54067.72	53493.10	53425.38	53939.46	-514.07965	-311.64965	Varney-2019
605569.22	5601656.25	91.62300	54067.75	53487.62	53419.87	53939.46	-519.59018	-317.16018	Varney-2019
605570.10	5601658.55	91.71509	54067.75	53441.53	53373.78	53939.47	-565.68883	-363.25883	Varney-2019
605570.60	5601658.66	91.64465	54067.76	53507.25	53439.49	53939.47	-499.98216	-297.55216	Varney-2019
605570.49	5601658.67	91.66365	54067.76	53468.20	53400.44	53939.47	-539.03147	-336.60147	Varney-2019
605571.76	5601659.84	91.57589	54067.75	53465.12	53397.37	53939.48	-542.11111	-339.68111	Varney-2019
605571.74	5601660.49	91.64572	54067.75	53513.13	53445.38	53939.48	-494.10185	-291.67185	Varney-2019
605571.18	5601659.79	91.66561	54067.76	53459.34	53391.58	53939.48	-547.89735	-345.46735	Varney-2019
605570.84	5601659.56	91.69764	54067.76	53496.79	53429.03	53939.47	-510.44488	-308.01488	Varney-2019
605571.06	5601659.53	91.65859	54067.76	53488.37	53420.61	53939.48	-518.86624	-316.43624	Varney-2019
605571.35	5601659.28	91.58557	54067.76	53459.06	53391.30	53939.48	-548.17775	-345.74775	Varney-2019
605571.35	5601658.87	91.54357	54067.78	53483.16	53415.38	53939.48	-524.09720	-321.66720	Varney-2019
605571.21	5601658.45	91.52343	54067.78	53507.39	53439.61	53939.48	-499.86575	-297.43575	Varney-2019
605571.02	5601657.65	91.47252	54067.78	53496.64	53428.86	53939.47	-510.61348	-308.18348	Varney-2019
605571.04	5601657.92	91.49692	54067.78	53471.64	53403.86	53939.47	-535.61397	-333.18397	Varney-2019
605570.75	5601657.78	91.52996	54067.79	53537.76	53469.97	53939.47	-469.50194	-267.07194	Varney-2019
605571.60	5601657.89	91.40234	54067.79	53462.45	53394.66	53939.48	-544.81748	-342.38748	Varney-2019
605571.63	5601657.32	91.33907	54067.81	53483.18	53415.37	53939.48	-524.10691	-321.67691	Varney-2019
605571.54	5601657.22	91.34353	54067.81	53470.43	53402.62	53939.48	-536.85621	-334.42621	Varney-2019
605571.50	5601657.10	91.33777	54067.80	53448.23	53380.43	53939.48	-559.04579	-356.61579	Varney-2019
605571.42	5601657.01	91.34162	54067.80	53486.23	53418.43	53939.48	-521.04517	-318.61517	Varney-2019
605571.34	5601656.54	91.30654	54067.83	53485.97	53418.14	53939.47	-521.33403	-318.90403	Varney-2019
605571.31	5601656.00	91.25613	54067.83	53466.42	53398.59	53939.47	-540.88312	-338.45312	Varney-2019
605571.29	5601655.71	91.22969	54067.82	53445.28	53377.46	53939.47	-562.01260	-359.58260	Varney-2019
605571.19	5601655.72	91.24704	54067.82	53472.78	53404.96	53939.47	-534.51198	-332.08198	Varney-2019
605571.35	5601656.01	91.25062	54067.83	53453.23	53385.40	53939.47	-554.07339	-351.64339	Varney-2019
605571.32	5601656.14	91.26883	54067.83	53461.34	53393.51	53939.47	-545.96337	-343.53337	Varney-2019
605571.61	5601656.08	91.21534	54067.85	53443.97	53376.12	53939.48	-563.35513	-360.92513	Varney-2019
605571.62	5601656.36	91.24238	54067.85	53511.63	53443.78	53939.48	-495.69557	-293.26557	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605571.51	5601656.70	91.29517	54067.83	53465.46	53397.63	53939.48	-541.84532	-339.41532	Varney-2019
605571.11	5601656.80	91.37074	54067.83	53480.30	53412.47	53939.47	-527.00292	-324.57292	Varney-2019
605570.71	5601659.66	91.72914	54067.85	53487.50	53419.65	53939.47	-519.82419	-317.39419	Varney-2019
605570.65	5601659.97	91.77072	54067.85	53500.77	53432.92	53939.47	-506.55422	-304.12422	Varney-2019
605570.48	5601659.45	91.74522	54067.86	53479.33	53411.47	53939.47	-528.00245	-325.57245	Varney-2019
605570.03	5601656.88	91.55533	54067.86	53465.06	53397.20	53939.47	-542.26616	-339.83616	Varney-2019
605569.81	5601656.27	91.52872	54067.87	53475.36	53407.49	53939.46	-531.97395	-329.54395	Varney-2019
605569.55	5601655.97	91.54041	54067.87	53481.54	53413.67	53939.46	-525.79190	-323.36190	Varney-2019
605569.35	5601655.78	91.55357	54067.88	53469.98	53402.10	53939.46	-537.36038	-334.93038	Varney-2019
605569.28	5601655.88	91.57526	54067.88	53479.61	53411.73	53939.46	-527.73007	-325.30007	Varney-2019
605569.26	5601656.04	91.59493	54067.89	53453.95	53386.06	53939.46	-553.40015	-350.97015	Varney-2019
605568.95	5601655.85	91.62606	54067.89	53507.61	53439.72	53939.46	-499.73793	-297.30793	Varney-2019
605568.99	5601655.90	91.62465	54067.89	53460.31	53392.42	53939.46	-547.03825	-344.60825	Varney-2019
605568.92	5601655.91	91.63711	54067.93	53475.77	53407.84	53939.46	-531.61782	-329.18782	Varney-2019
605568.96	5601656.13	91.65315	54067.93	53468.51	53400.58	53939.46	-538.87837	-336.44837	Varney-2019
605568.95	5601656.22	91.66401	54067.93	53493.89	53425.96	53939.46	-513.49842	-311.06842	Varney-2019
605568.22	5601656.06	91.76679	54067.94	53462.75	53394.81	53939.45	-544.64357	-342.21357	Varney-2019
605567.87	5601656.12	91.83009	54067.94	53464.23	53396.29	53939.45	-543.16143	-340.73143	Varney-2019
605567.52	5601656.18	91.89340	54067.97	53476.20	53408.23	53939.45	-531.21929	-328.78929	Varney-2019
605567.17	5601656.22	91.95466	54067.97	53465.07	53397.10	53939.45	-542.34712	-339.91712	Varney-2019
605566.59	5601656.13	92.04012	54067.97	53530.13	53462.16	53939.44	-477.28331	-274.85331	Varney-2019
605566.59	5601656.10	92.03704	54067.97	53463.35	53395.38	53939.44	-544.06327	-341.63327	Varney-2019
605566.57	5601656.13	92.04338	54067.96	53463.44	53395.48	53939.44	-543.96318	-341.53318	Varney-2019
605566.52	5601656.23	92.06182	54067.96	53474.50	53406.54	53939.44	-532.90300	-330.47300	Varney-2019
605566.44	5601656.59	92.11187	54068.01	53516.10	53448.09	53939.44	-491.35297	-288.92297	Varney-2019
605566.91	5601657.49	92.12757	54068.01	53470.57	53402.56	53939.45	-536.88715	-334.45715	Varney-2019
605567.00	5601658.28	92.19401	54068.03	53507.38	53439.35	53939.45	-500.09877	-297.66877	Varney-2019
605567.02	5601659.08	92.27291	54068.03	53508.60	53440.57	53939.45	-498.87996	-296.44996	Varney-2019
605567.40	5601661.00	92.40795	54068.04	53443.47	53375.43	53939.45	-564.02492	-361.59492	Varney-2019
605567.51	5601661.40	92.43103	54068.04	53461.41	53393.37	53939.46	-546.08616	-343.65616	Varney-2019
605567.78	5601661.58	92.40533	54068.05	53515.64	53447.59	53939.46	-491.86811	-289.43811	Varney-2019
605568.01	5601661.45	92.35435	54068.05	53513.15	53445.10	53939.46	-494.35940	-291.92940	Varney-2019
605568.22	5601661.41	92.31589	54068.07	53462.62	53394.55	53939.46	-544.91069	-342.48069	Varney-2019
605568.50	5601661.57	92.28649	54068.07	53457.03	53388.96	53939.46	-550.50268	-348.07268	Varney-2019
605568.95	5601661.83	92.23953	54068.09	53448.01	53379.92	53939.47	-559.54589	-357.11589	Varney-2019
605568.99	5601662.65	92.31710	54068.09	53473.68	53405.59	53939.47	-533.87723	-331.44723	Varney-2019
605569.29	5601664.34	92.44133	54068.09	53461.29	53393.20	53939.47	-546.27139	-343.84139	Varney-2019
605569.71	5601664.38	92.37663	54068.09	53463.23	53395.14	53939.47	-544.33412	-341.90412	Varney-2019
605569.86	5601665.04	92.41973	54068.10	53460.61	53392.51	53939.48	-546.96595	-344.53595	Varney-2019
605570.27	5601665.86	92.43659	54068.10	53499.16	53431.06	53939.48	-508.41966	-305.98966	Varney-2019
605571.16	5601666.37	92.33989	54068.11	53470.79	53402.68	53939.49	-536.80609	-334.37609	Varney-2019
605572.52	5601666.90	92.16683	54068.11	53475.02	53406.91	53939.50	-532.58557	-330.15557	Varney-2019
605573.25	5601667.53	92.10644	54068.13	53463.64	53395.51	53939.50	-543.99120	-341.56120	Varney-2019
605574.18	5601667.47	91.94833	54068.13	53467.47	53399.34	53939.51	-540.16703	-337.73703	Varney-2019
605574.47	5601666.97	91.85374	54068.14	53468.68	53400.54	53939.51	-538.96810	-336.53810	Varney-2019
605575.71	5601666.59	91.61472	54068.14	53455.77	53387.63	53939.52	-551.88541	-349.45541	Varney-2019
605576.26	5601666.99	91.56218	54068.15	53499.48	53431.33	53939.52	-508.18953	-305.75953	Varney-2019
605576.71	5601667.64	91.54954	54068.15	53502.54	53434.39	53939.52	-505.13341	-302.70341	Varney-2019
605577.75	5601667.51	91.36682	54068.16	53502.22	53434.06	53939.53	-505.46983	-303.03983	Varney-2019
605579.10	5601668.25	91.23841	54068.16	53508.69	53440.53	53939.54	-499.00897	-296.57897	Varney-2019
605580.61	5601667.92	90.99913	54068.16	53539.95	53471.79	53939.55	-467.75703	-265.32703	Varney-2019
605581.53	5601667.95	90.87501	54068.16	53490.09	53421.93	53939.55	-517.62231	-315.19231	Varney-2019
605582.81	5601671.97	91.07293	54068.20	53486.49	53418.29	53939.57	-521.27593	-318.84593	Varney-2019
605583.42	5601671.78	90.97064	54068.20	53496.57	53428.37	53939.57	-511.19911	-308.76911	Varney-2019
605583.61	5601672.01	90.96568	54068.19	53505.55	53437.36	53939.57	-502.21056	-299.78056	Varney-2019
605584.73	5601672.25	90.83258	54068.19	53509.63	53441.44	53939.58	-498.13732	-295.70732	Varney-2019
605585.24	5601672.24	90.76088	54068.22	53525.97	53457.75	53939.58	-481.83022	-279.40022	Varney-2019
605586.05	5601672.28	90.65218	54068.22	53539.06	53470.84	53939.58	-468.74490	-266.31490	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605586.66	5601672.23	90.56290	54068.25	53563.59	53495.34	53939.59	-444.24830	-241.81830	Varney-2019
605587.50	5601672.35	90.45741	54068.25	53547.54	53479.29	53939.59	-460.30328	-257.87328	Varney-2019
605589.47	5601673.53	90.29245	54068.25	53554.02	53485.77	53939.61	-453.83642	-251.40642	Varney-2019
605589.72	5601674.70	90.36517	54068.25	53546.97	53478.72	53939.61	-460.88974	-258.45974	Varney-2019
605592.60	5601673.44	89.84912	54068.27	53565.07	53496.80	53939.62	-442.82415	-240.39415	Varney-2019
605593.53	5601674.00	89.77089	54068.27	53580.00	53511.73	53939.63	-427.90037	-225.47037	Varney-2019
605593.41	5601674.03	89.79032	54068.29	53578.73	53510.44	53939.63	-429.18974	-226.75974	Varney-2019
605594.38	5601674.12	89.66358	54068.29	53518.70	53450.41	53939.64	-489.22543	-286.79543	Varney-2019
605595.52	5601674.36	89.52676	54068.30	53504.56	53436.26	53939.64	-503.38233	-300.95233	Varney-2019
605597.06	5601674.38	89.31425	54068.30	53535.76	53467.46	53939.65	-472.19117	-269.76117	Varney-2019
605596.93	5601673.89	89.28800	54068.32	53567.74	53499.42	53939.65	-440.22961	-237.79961	Varney-2019
605597.98	5601673.65	89.12029	54068.32	53567.15	53498.83	53939.66	-440.82521	-238.39521	Varney-2019
605599.45	5601674.14	88.96002	54068.32	53686.03	53617.71	53939.66	-321.95442	-119.52442	Varney-2019
605600.52	5601673.62	88.76445	54068.32	53867.97	53799.65	53939.67	-140.01967	62.41033	Varney-2019
605601.08	5601673.65	88.68929	54068.36	53913.43	53845.07	53939.67	-94.60292	107.82708	Varney-2019
605601.14	5601673.07	88.62892	54068.36	53858.31	53789.95	53939.67	-149.72229	52.70771	Varney-2019
605601.61	5601672.93	88.55108	54068.37	53833.93	53765.56	53939.67	-174.11474	28.31526	Varney-2019
605601.82	5601673.16	88.54251	54068.37	53846.52	53778.15	53939.68	-161.52632	40.90368	Varney-2019
605602.17	5601673.32	88.50820	54068.37	53823.43	53755.06	53939.68	-184.61859	17.81141	Varney-2019
605602.16	5601672.95	88.47648	54068.37	53765.80	53697.43	53939.68	-242.24791	-39.81791	Varney-2019
605602.43	5601672.74	88.42019	54068.37	53794.70	53726.33	53939.68	-213.34910	-10.91910	Varney-2019
605602.72	5601672.92	88.39601	54068.37	53819.36	53750.99	53939.68	-188.69106	13.73894	Varney-2019
605603.70	5601672.87	88.24879	54068.39	53798.70	53730.31	53939.69	-209.37674	-6.94674	Varney-2019
605603.68	5601672.90	88.25439	54068.39	53818.45	53750.06	53939.69	-189.62667	12.80333	Varney-2019
605604.39	5601673.26	88.18267	54068.40	53801.59	53733.19	53939.69	-206.50147	-4.07147	Varney-2019
605604.91	5601673.68	88.14404	54068.40	53777.76	53709.36	53939.70	-230.33525	-27.90525	Varney-2019
605606.23	5601673.69	87.95176	54068.41	53841.21	53772.80	53939.70	-166.90306	35.52694	Varney-2019
605605.54	5601674.14	88.09283	54068.41	53844.36	53775.95	53939.70	-163.74974	38.68026	Varney-2019
605606.32	5601678.31	88.34991	54068.43	53786.65	53718.22	53939.71	-221.49139	-19.06139	Varney-2019
605607.39	5601677.07	88.08255	54068.43	53809.29	53740.86	53939.72	-198.85562	3.57438	Varney-2019
605608.16	5601677.27	87.98737	54068.43	53771.12	53702.69	53939.72	-237.03052	-34.60052	Varney-2019
605609.32	5601676.72	87.76838	54068.43	53741.63	53673.20	53939.73	-266.52644	-64.09644	Varney-2019
605610.16	5601676.73	87.64608	54068.44	53795.91	53727.47	53939.73	-212.26143	-9.83143	Varney-2019
605610.85	5601677.40	87.60423	54068.44	53784.69	53716.25	53939.74	-223.48664	-21.05664	Varney-2019
605611.26	5601677.88	87.58657	54068.46	53822.00	53753.54	53939.74	-186.19989	16.23011	Varney-2019
605612.02	5601679.29	87.59974	54068.46	53768.30	53699.84	53939.75	-239.90679	-37.47679	Varney-2019
605613.18	5601680.76	87.55917	54068.48	53813.60	53745.12	53939.76	-194.63616	7.79384	Varney-2019
605614.35	5601681.74	87.47356	54068.49	53851.61	53783.12	53939.76	-156.64477	45.78523	Varney-2019
605614.63	5601681.02	87.36886	54068.49	53819.92	53751.43	53939.77	-188.33520	14.09480	Varney-2019
605615.32	5601681.01	87.26648	54068.49	53778.02	53709.53	53939.77	-230.23927	-27.80927	Varney-2019
605616.48	5601682.41	87.21906	54068.48	53799.72	53731.24	53939.78	-208.53854	-6.10854	Varney-2019
605616.80	5601682.29	87.16139	54068.48	53787.20	53718.72	53939.78	-221.06023	-18.63023	Varney-2019
605616.95	5601681.58	87.07686	54068.52	53822.23	53753.71	53939.78	-186.06990	16.36010	Varney-2019
605617.82	5601681.49	86.94093	54068.52	53775.95	53707.43	53939.78	-232.35490	-29.92490	Varney-2019
605617.82	5601681.79	86.96729	54068.55	53806.11	53737.56	53939.79	-202.22542	0.20458	Varney-2019
605618.54	5601682.59	86.93156	54068.55	53803.66	53735.11	53939.79	-204.68106	-2.25106	Varney-2019
605619.13	5601682.72	86.85609	54068.55	53768.97	53700.42	53939.79	-239.37478	-36.94478	Varney-2019
605619.22	5601683.78	86.93582	54068.55	53763.50	53694.95	53939.80	-244.84714	-42.41714	Varney-2019
605620.74	5601683.80	86.71357	54068.56	53829.67	53761.11	53939.81	-178.69619	23.73381	Varney-2019
605621.36	5601684.70	86.70095	54068.56	53856.91	53788.35	53939.81	-151.46143	50.96857	Varney-2019
605621.56	5601685.06	86.70295	54068.61	53878.29	53809.68	53939.81	-130.13324	72.29676	Varney-2019
605620.87	5601685.82	86.87127	54068.61	53782.01	53713.40	53939.81	-226.41045	-23.98045	Varney-2019
605620.78	5601686.68	86.95986	54068.63	53802.02	53733.39	53939.81	-206.42141	-3.99141	Varney-2019
605621.06	5601687.59	86.99817	54068.63	53796.76	53728.13	53939.81	-211.68464	-9.25464	Varney-2019
605622.40	5601687.52	86.79405	54068.67	53820.89	53752.22	53939.82	-187.60248	14.82752	Varney-2019
605623.64	5601687.59	86.61695	54068.67	53825.12	53756.45	53939.83	-183.37997	19.05003	Varney-2019
605624.35	5601688.44	86.58617	54068.65	53837.66	53769.01	53939.84	-170.82567	31.60433	Varney-2019
605625.20	5601689.08	86.51625	54068.65	53843.55	53774.90	53939.84	-164.94183	37.48817	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605626.42	5601689.56	86.37756	54068.70	53866.02	53797.32	53939.85	-142.52992	59.90008	Varney-2019
605627.71	5601690.35	86.27493	54068.70	53874.85	53806.15	53939.86	-133.70845	68.72155	Varney-2019
605628.12	5601690.30	86.23588	54068.69	53892.02	53823.33	53939.86	-116.53012	85.89988	Varney-2019
605628.18	5601690.11	86.21450	54068.69	53892.84	53824.15	53939.86	-115.71004	86.71996	Varney-2019
605629.61	5601689.53	86.04511	54068.74	54021.31	53952.57	53939.87	12.70492	215.13492	Varney-2019
605630.20	5601689.60	86.00158	54068.74	53959.19	53890.45	53939.87	-49.41771	153.01229	Varney-2019
605633.09	5601690.02	85.79282	54068.75	53891.86	53823.11	53939.88	-116.77081	85.65919	Varney-2019
605633.09	5601690.25	85.81101	54068.75	53926.88	53858.13	53939.88	-81.75126	120.67874	Varney-2019
605632.39	5601691.67	86.04867	54068.78	53918.69	53849.91	53939.88	-89.96929	112.46071	Varney-2019
605632.67	5601693.14	86.22939	54068.78	53927.73	53858.95	53939.88	-80.93102	121.49898	Varney-2019
605632.71	5601694.69	86.44212	54068.82	53918.20	53849.38	53939.88	-90.50175	111.92825	Varney-2019
605633.19	5601694.74	86.40247	54068.82	53940.10	53871.28	53939.88	-68.60397	133.82603	Varney-2019
605634.40	5601695.41	86.37520	54068.83	53889.88	53821.05	53939.89	-118.83986	83.59014	Varney-2019
605635.09	5601695.87	86.36788	54068.83	53933.16	53864.33	53939.89	-75.56332	126.86668	Varney-2019
605635.86	5601695.63	86.25924	54068.85	53917.26	53848.41	53939.90	-91.48679	110.94321	Varney-2019
605636.94	5601696.38	86.24704	54068.85	53958.88	53890.03	53939.90	-49.87234	152.55766	Varney-2019
605638.40	5601695.52	85.99241	54068.88	53933.22	53864.34	53939.91	-75.56856	126.86144	Varney-2019
605639.34	5601695.49	85.89536	54068.88	53918.55	53849.67	53939.91	-90.24292	112.18708	Varney-2019
605640.27	5601695.94	85.85595	54068.91	53900.08	53831.17	53939.92	-108.74767	93.68233	Varney-2019
605641.94	5601697.06	85.81424	54068.94	53893.01	53824.07	53939.93	-115.85670	86.57330	Varney-2019
605643.05	5601697.88	85.78879	54068.94	53901.20	53832.26	53939.93	-107.67295	94.75705	Varney-2019
605643.59	5601698.38	85.78541	54068.94	53867.05	53798.11	53939.94	-141.82616	60.60384	Varney-2019
605644.18	5601698.77	85.76332	54068.96	53870.04	53801.08	53939.94	-138.85952	63.57048	Varney-2019
605644.39	5601700.60	85.93385	54068.96	53875.18	53806.22	53939.94	-133.72283	68.70717	Varney-2019
605644.33	5601700.55	85.93541	54068.97	53914.25	53845.28	53939.94	-94.66247	107.76753	Varney-2019
605644.02	5601701.90	86.11488	54068.97	53910.01	53841.04	53939.94	-98.90255	103.52745	Varney-2019
605644.34	5601703.12	86.20624	54069.02	53953.30	53884.28	53939.95	-55.66572	146.76428	Varney-2019
605645.06	5601703.89	86.19864	54069.02	53940.74	53871.72	53939.95	-68.23050	134.19950	Varney-2019
605645.52	5601704.47	86.20112	54069.04	53946.99	53877.95	53939.95	-62.00371	140.42629	Varney-2019
605645.74	5601705.13	86.24069	54069.04	53990.08	53921.04	53939.96	-18.91578	183.51422	Varney-2019
605645.89	5601705.60	86.26921	54069.08	53952.97	53883.89	53939.96	-56.06723	146.36277	Varney-2019
605647.89	5601706.31	86.07962	54069.08	54037.37	53968.29	53939.97	28.32081	230.75081	Varney-2019
605647.88	5601706.93	86.14016	54069.11	53954.39	53885.28	53939.97	-54.69007	147.73993	Varney-2019
605647.65	5601707.24	86.20048	54069.11	53982.18	53913.07	53939.97	-26.89926	175.53074	Varney-2019
605646.76	5601708.95	86.48820	54069.13	53982.09	53912.96	53939.97	-27.00676	175.42324	Varney-2019
605648.12	5601709.26	86.32933	54069.13	53981.27	53912.14	53939.97	-27.83498	174.59502	Varney-2019
605649.09	5601710.20	86.28067	54069.16	53961.58	53892.42	53939.98	-47.56204	154.86796	Varney-2019
605649.48	5601711.19	86.31524	54069.16	53961.52	53892.36	53939.99	-47.62592	154.80408	Varney-2019
605649.91	5601711.88	86.31476	54069.19	53948.29	53879.10	53939.99	-60.88960	141.54040	Varney-2019
605650.28	5601712.54	86.31884	54069.19	53979.23	53910.04	53939.99	-29.95291	172.47709	Varney-2019
605650.10	5601712.85	86.37325	54069.20	53983.67	53914.47	53939.99	-25.52236	176.90764	Varney-2019
605650.87	5601713.69	86.33088	54069.20	53945.22	53876.02	53940.00	-63.97844	138.45156	Varney-2019
605650.63	5601713.33	86.33590	54069.25	53983.32	53914.07	53940.00	-25.92637	176.50363	Varney-2019
605650.85	5601714.44	86.39911	54069.25	53932.42	53863.17	53940.00	-76.82963	125.60037	Varney-2019
605651.27	5601714.19	86.31284	54069.27	53910.03	53840.76	53940.00	-99.24176	103.18824	Varney-2019
605652.24	5601714.88	86.24684	54069.27	53898.88	53829.61	53940.01	-110.39826	92.03174	Varney-2019
605651.91	5601715.13	86.29329	54069.28	53902.07	53832.79	53940.01	-107.21738	95.21262	Varney-2019
605651.98	5601715.74	86.32150	54069.28	53870.58	53801.30	53940.01	-138.70924	63.72076	Varney-2019
605652.14	5601716.37	86.35025	54069.31	53901.72	53832.41	53940.01	-107.60135	94.82865	Varney-2019
605652.23	5601716.20	86.33534	54069.31	53889.77	53820.46	53940.01	-119.55124	82.87876	Varney-2019
605653.56	5601716.27	86.27367	54069.34	53881.62	53812.28	53940.02	-127.73586	74.69414	Varney-2019
605654.60	5601716.88	86.25798	54069.34	53884.10	53814.76	53940.02	-125.26085	77.16915	Varney-2019
605654.93	5601717.49	86.27708	54069.39	53919.32	53849.93	53940.02	-90.09349	112.33651	Varney-2019
605653.27	5601717.54	86.36462	54069.39	53933.84	53864.45	53940.02	-75.56800	126.86200	Varney-2019
605654.89	5601716.92	86.24575	54069.39	53922.28	53852.89	53940.02	-87.13193	115.29807	Varney-2019
605655.40	5601715.29	86.12557	54069.39	53878.14	53808.75	53940.02	-131.26955	71.16045	Varney-2019
605654.42	5601721.64	86.54811	54069.40	53889.92	53820.52	53940.03	-119.51207	82.91793	Varney-2019
605654.67	5601722.38	86.57775	54069.40	53893.32	53823.92	53940.03	-116.11478	86.31522	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605654.36	5601721.36	86.53488	54069.41	53872.13	53802.72	53940.03	-137.31116	65.11884	Varney-2019
605654.58	5601721.53	86.53277	54069.41	53915.71	53846.30	53940.03	-93.73235	108.69765	Varney-2019
605654.87	5601721.83	86.53430	54069.44	53912.78	53843.34	53940.03	-96.69411	105.73589	Varney-2019
605654.35	5601721.81	86.56204	54069.43	53949.06	53879.63	53940.03	-60.40224	142.02776	Varney-2019
605654.01	5601722.74	86.63626	54069.43	53882.68	53813.25	53940.03	-126.78335	75.64665	Varney-2019
605653.81	5601722.92	86.65833	54069.43	53911.11	53841.68	53940.03	-98.35309	104.07691	Varney-2019
605652.27	5601723.19	86.76235	54069.43	53907.34	53837.91	53940.03	-102.11830	100.31170	Varney-2019
605652.69	5601723.84	86.77797	54069.43	53901.57	53832.14	53940.03	-107.89137	94.53863	Varney-2019
605652.35	5601724.50	86.83807	54069.44	53916.38	53846.94	53940.03	-93.09176	109.33824	Varney-2019
605651.76	5601724.53	86.89969	54069.44	53966.86	53897.42	53940.03	-42.60905	159.82095	Varney-2019
605654.53	5601730.29	87.05176	54069.45	53909.68	53840.23	53940.05	-99.82395	102.60605	Varney-2019
605654.62	5601729.43	86.99534	54069.45	53935.45	53866.00	53940.05	-74.05215	128.37785	Varney-2019
605654.28	5601728.58	86.96672	54069.45	53964.44	53894.99	53940.05	-45.05878	157.37122	Varney-2019
605653.60	5601728.80	87.02268	54069.45	53926.24	53856.79	53940.05	-83.25680	119.17320	Varney-2019
605653.20	5601728.40	87.02378	54069.45	53911.64	53842.19	53940.04	-97.85434	104.57566	Varney-2019
605652.87	5601728.68	87.06148	54069.45	53940.89	53871.44	53940.04	-68.60381	133.82619	Varney-2019
605652.86	5601729.96	87.13985	54069.44	53916.58	53847.14	53940.05	-92.90689	109.52311	Varney-2019
605652.73	5601729.51	87.12083	54069.44	53939.16	53869.72	53940.05	-70.32531	132.10469	Varney-2019
605653.51	5601730.91	87.15503	54069.47	53890.81	53821.34	53940.05	-118.71165	83.71835	Varney-2019
605653.57	5601730.78	87.14331	54069.47	53918.77	53849.30	53940.05	-90.75156	111.67844	Varney-2019
605653.94	5601731.03	87.13405	54069.48	53891.97	53822.49	53940.05	-117.56357	84.86643	Varney-2019
605654.61	5601731.02	87.08954	54069.48	53889.16	53819.68	53940.06	-120.37607	82.05393	Varney-2019
605654.40	5601731.10	87.10803	54069.51	53894.83	53825.32	53940.06	-114.73547	87.69453	Varney-2019
605654.22	5601731.04	87.11629	54069.52	53883.90	53814.38	53940.05	-125.67465	76.75535	Varney-2019
605654.82	5601731.46	87.10157	54069.52	53902.80	53833.28	53940.06	-106.77796	95.65204	Varney-2019
605654.99	5601731.53	87.09444	54069.52	53884.80	53815.28	53940.06	-124.77877	77.65123	Varney-2019
605654.57	5601730.65	87.07037	54069.55	53878.85	53809.30	53940.06	-130.75500	71.67500	Varney-2019
605654.58	5601730.72	87.07384	54069.55	53895.59	53826.04	53940.06	-114.01521	88.41479	Varney-2019
605655.21	5601731.01	87.04964	54069.57	53904.54	53834.97	53940.06	-105.08830	97.34170	Varney-2019
605655.84	5601731.73	87.04977	54069.57	53892.43	53822.86	53940.06	-117.20249	85.22751	Varney-2019
605655.92	5601731.69	87.04217	54069.61	53874.60	53804.99	53940.06	-135.07269	67.35731	Varney-2019
605656.92	5601732.61	87.02775	54069.61	53909.96	53840.35	53940.07	-99.71883	102.71117	Varney-2019
605656.88	5601732.62	87.03100	54069.63	53908.23	53838.60	53940.07	-101.46870	100.96130	Varney-2019
605657.21	5601732.45	86.99928	54069.63	53897.84	53828.21	53940.07	-111.85952	90.57048	Varney-2019
605657.43	5601732.79	87.00349	54069.65	53923.06	53853.41	53940.07	-86.66123	115.76877	Varney-2019
605658.53	5601732.64	86.92110	54069.65	54007.45	53937.80	53940.08	-2.27504	200.15496	Varney-2019
605658.33	5601732.44	86.92360	54069.69	53971.22	53901.53	53940.07	-38.54376	163.88624	Varney-2019
605659.14	5601732.36	86.86495	54069.69	53941.01	53871.32	53940.08	-68.75663	133.67337	Varney-2019
605659.87	5601732.43	86.81978	54069.72	53939.66	53869.94	53940.08	-70.13960	132.29040	Varney-2019
605659.81	5601733.27	86.86851	54069.72	53882.31	53812.59	53940.08	-127.49158	74.93842	Varney-2019
605661.25	5601732.98	86.75565	54069.75	53906.53	53836.78	53940.09	-103.30632	99.12368	Varney-2019
605662.69	5601733.49	86.68379	54069.75	53921.78	53852.03	53940.09	-88.06321	114.36679	Varney-2019
605663.66	5601734.24	86.65443	54069.76	53909.06	53839.30	53940.10	-100.79899	101.63101	Varney-2019
605665.12	5601736.12	86.64295	54069.80	53905.09	53835.29	53940.11	-104.81987	97.61013	Varney-2019
605666.24	5601736.53	86.58235	54069.80	53915.34	53845.54	53940.12	-94.57541	107.85459	Varney-2019
605667.26	5601736.54	86.50989	54069.80	53917.66	53847.86	53940.12	-92.25944	110.17056	Varney-2019
605668.94	5601736.78	86.40017	54069.85	53912.45	53842.60	53940.13	-97.52672	104.90328	Varney-2019
605670.03	5601736.76	86.32111	54069.85	53915.13	53845.28	53940.13	-94.85095	107.57905	Varney-2019
605671.27	5601736.74	86.23134	54069.89	53928.94	53859.05	53940.14	-81.08576	121.34424	Varney-2019
605672.44	5601736.42	86.13476	54069.89	53924.38	53854.49	53940.14	-85.64940	116.78060	Varney-2019
605673.21	5601736.45	86.08097	54069.89	53926.91	53857.02	53940.14	-83.12251	119.30749	Varney-2019
605674.47	5601736.75	86.00222	54069.89	53936.62	53866.73	53940.15	-73.41837	129.01163	Varney-2019
605675.28	5601737.27	85.96311	54069.93	53943.97	53874.04	53940.15	-66.11315	136.31685	Varney-2019
605675.42	5601737.33	85.95517	54069.93	53933.86	53863.93	53940.15	-76.22389	126.20611	Varney-2019
605676.16	5601736.98	85.88918	54069.94	53937.64	53867.70	53940.16	-72.45572	129.97428	Varney-2019
605675.91	5601737.00	85.90789	54069.94	53947.69	53877.75	53940.15	-62.40480	140.02520	Varney-2019
605675.68	5601737.02	85.92517	54069.96	53951.66	53881.70	53940.15	-58.45396	143.97604	Varney-2019
605675.46	5601737.12	85.94465	54069.96	53979.54	53909.58	53940.15	-30.57340	171.85660	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605675.59	5601736.87	85.92623	54069.98	53993.51	53923.53	53940.15	-16.62314	185.80686	Varney-2019
605675.74	5601737.09	85.92337	54069.98	53958.42	53888.44	53940.15	-51.71441	150.71559	Varney-2019
605675.84	5601737.12	85.91724	54070.01	53944.66	53874.65	53940.15	-65.50490	136.92510	Varney-2019
605676.85	5601736.79	85.86542	54070.01	53938.44	53868.43	53940.16	-71.72699	130.70301	Varney-2019
605677.73	5601736.74	85.91502	54070.02	53960.28	53890.26	53940.16	-49.89726	152.53274	Varney-2019
605677.97	5601736.80	85.93104	54070.02	53979.57	53909.55	53940.16	-30.60757	171.82243	Varney-2019
605678.60	5601736.80	85.96775	54070.03	53974.02	53903.99	53940.16	-36.16787	166.26213	Varney-2019
605679.07	5601736.76	85.99385	54070.03	53955.08	53885.05	53940.16	-55.10798	147.32202	Varney-2019
605679.17	5601736.61	85.99487	54070.06	53969.96	53899.90	53940.16	-40.25755	162.17245	Varney-2019
605679.59	5601736.45	86.01439	54070.06	53970.46	53900.40	53940.16	-39.75724	162.67276	Varney-2019
605680.33	5601736.63	86.06334	54070.09	53985.05	53914.96	53940.16	-25.19817	177.23183	Varney-2019
605680.64	5601736.71	86.08390	54070.09	53983.17	53913.08	53940.16	-27.07858	175.35142	Varney-2019
605681.21	5601737.33	86.13560	54070.10	53983.76	53913.66	53940.16	-26.50088	175.92912	Varney-2019
605681.18	5601737.72	86.14547	54070.10	54007.58	53937.48	53940.16	-2.68214	199.74786	Varney-2019
605681.60	5601736.93	86.14638	54070.13	54031.60	53961.47	53940.16	21.31023	223.74023	Varney-2019
605681.88	5601737.00	86.16468	54070.13	54023.64	53953.51	53940.16	13.34986	215.77986	Varney-2019
605682.06	5601736.74	86.16767	54070.15	54068.81	53998.66	53940.16	58.50063	260.93063	Varney-2019
605683.02	5601736.52	86.21761	54070.15	54049.85	53979.70	53940.16	39.54089	241.97089	Varney-2019
605683.42	5601736.54	86.24159	54070.19	54067.06	53996.87	53940.16	56.71063	259.14063	Varney-2019
605683.13	5601734.92	86.18011	54070.19	54082.78	54012.59	53940.15	72.43614	274.86614	Varney-2019
605684.96	5601736.15	86.32193	54070.19	54160.00	54089.81	53940.16	149.65120	352.08120	Varney-2019
605685.71	5601736.20	86.36743	54070.19	54077.79	54007.60	53940.16	67.44068	269.87068	Varney-2019
605686.01	5601736.16	86.38416	54070.20	54056.95	53986.75	53940.16	46.59067	249.02067	Varney-2019
605685.62	5601735.20	86.33756	54070.20	54120.27	54050.07	53940.16	109.91411	312.34411	Varney-2019
605686.54	5601735.82	86.40745	54070.21	54087.38	54017.17	53940.16	77.01159	279.44159	Varney-2019
605686.61	5601735.25	86.39828	54070.21	54072.85	54002.64	53940.16	62.48351	264.91351	Varney-2019
605686.65	5601734.45	86.38200	54070.26	54116.18	54045.92	53940.15	105.76623	308.19623	Varney-2019
605687.47	5601735.50	86.45555	54070.28	54136.62	54066.34	53940.16	126.18226	328.61226	Varney-2019
605688.23	5601736.02	86.51218	54070.28	54120.47	54050.19	53940.16	110.03011	312.46011	Varney-2019
605689.12	5601736.19	86.56833	54070.28	54103.22	54032.94	53940.16	92.77910	295.20910	Varney-2019
605689.62	5601736.28	86.59962	54070.27	54128.25	54057.98	53940.16	117.81855	320.24855	Varney-2019
605690.51	5601735.91	86.64505	54070.27	54154.92	54084.65	53940.16	144.48944	346.91944	Varney-2019
605691.14	5601735.54	86.67572	54070.30	54262.53	54192.23	53940.16	252.07047	454.50047	Varney-2019
605691.25	5601735.92	86.68913	54070.30	54085.54	54015.24	53940.16	75.07906	277.50906	Varney-2019
605691.81	5601736.63	86.73464	54070.32	54199.61	54129.29	53940.16	189.12626	391.55626	Varney-2019
605692.05	5601736.64	86.74884	54070.32	54226.95	54156.63	53940.16	216.46610	418.89610	Varney-2019
605692.50	5601737.79	86.79416	54070.33	54141.97	54071.64	53940.17	131.47174	333.90174	Varney-2019
605692.94	5601738.02	86.82297	54070.33	54128.91	54058.58	53940.17	118.41067	320.84067	Varney-2019
605695.39	5601736.67	86.94451	54070.36	54155.09	54084.73	53940.17	144.56437	346.99437	Varney-2019
605694.73	5601737.85	86.92237	54070.36	54144.77	54074.41	53940.17	134.24035	336.67035	Varney-2019
605695.39	5601738.93	86.97423	54070.38	54186.62	54116.24	53940.17	176.06602	378.49602	Varney-2019
605696.07	5601738.98	87.01278	54070.38	54171.27	54100.89	53940.17	160.71545	363.14545	Varney-2019
605696.41	5601739.41	87.03688	54070.40	54226.14	54155.74	53940.18	215.56366	417.99366	Varney-2019
605696.22	5601739.30	87.02504	54070.40	54194.74	54124.34	53940.18	184.16418	386.59418	Varney-2019
605696.44	5601740.43	87.08253	54070.42	54175.45	54105.03	53940.18	164.85068	367.28068	Varney-2019
605696.64	5601741.41	87.15429	54070.42	54181.81	54111.39	53940.18	171.20821	373.63821	Varney-2019
605696.21	5601741.75	87.15291	54070.45	54156.43	54085.98	53940.18	145.79767	348.22767	Varney-2019
605696.15	5601742.15	87.17489	54070.45	54187.53	54117.08	53940.18	176.89676	379.32676	Varney-2019
605696.63	5601742.52	87.22282	54070.46	54173.23	54102.77	53940.18	162.58555	365.01555	Varney-2019
605697.34	5601742.50	87.25812	54070.46	54220.44	54149.98	53940.18	209.79513	412.22513	Varney-2019
605697.59	5601742.85	87.29235	54070.47	54183.61	54113.14	53940.19	172.95411	375.38411	Varney-2019
605697.52	5601743.38	87.32118	54070.47	54188.96	54118.49	53940.19	178.30287	380.73287	Varney-2019
605698.02	5601743.95	87.38087	54070.49	54200.29	54129.80	53940.19	189.61113	392.04113	Varney-2019
605698.19	5601744.36	87.41404	54070.49	54204.13	54133.64	53940.19	193.45000	395.88000	Varney-2019
605698.88	5601745.10	87.49199	54070.51	54217.07	54146.56	53940.19	206.36767	408.79767	Varney-2019
605699.61	5601744.82	87.51084	54070.51	54196.42	54125.91	53940.19	185.71781	388.14781	Varney-2019
605699.78	5601745.03	87.53136	54070.52	54202.90	54132.38	53940.19	192.18716	394.61716	Varney-2019
605699.26	5601745.22	87.51742	54070.52	54214.85	54144.33	53940.19	204.13708	406.56708	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605699.84	5601744.44	87.49987	54070.52	54238.38	54167.86	53940.19	227.66859	430.09859	Varney-2019
605700.29	5601743.74	87.48155	54070.52	54288.66	54218.14	53940.19	277.95003	480.38003	Varney-2019
605700.52	5601743.63	87.48672	54070.54	54283.21	54212.67	53940.19	272.48014	474.91014	Varney-2019
605700.96	5601743.52	87.50249	54070.54	54290.07	54219.53	53940.19	279.34011	481.77011	Varney-2019
605701.87	5601743.99	87.61610	54070.58	54287.72	54217.14	53940.19	276.94936	479.37936	Varney-2019
605702.46	5601744.27	87.69806	54070.58	54226.93	54156.35	53940.19	216.15920	418.58920	Varney-2019
605702.25	5601744.69	87.69846	54070.61	54233.90	54163.29	53940.19	223.09794	425.52794	Varney-2019
605704.78	5601745.44	88.02529	54070.61	54235.44	54164.83	53940.19	224.63841	427.06841	Varney-2019
605704.72	5601745.52	88.02317	54070.61	54219.67	54149.06	53940.19	208.86815	411.29815	Varney-2019
605704.83	5601746.63	88.09961	54070.61	54237.11	54166.50	53940.19	226.30546	428.73546	Varney-2019
605704.93	5601747.43	88.15709	54070.61	54243.00	54172.39	53940.20	232.19354	434.62354	Varney-2019
605704.77	5601748.02	88.17308	54070.61	54235.47	54164.86	53940.20	224.66191	427.09191	Varney-2019
605705.23	5601748.24	88.23783	54070.65	54259.55	54188.90	53940.20	248.70179	451.13179	Varney-2019
605704.96	5601748.09	88.19861	54070.65	54276.61	54205.96	53940.20	265.76191	468.19191	Varney-2019
605706.54	5601749.02	88.43151	54070.67	54255.96	54185.29	53940.20	245.09110	447.52110	Varney-2019
605706.98	5601749.58	88.51410	54070.67	54284.28	54213.61	53940.20	273.41013	475.84013	Varney-2019
605707.59	5601751.12	88.67360	54070.70	54306.25	54235.55	53940.20	295.34688	497.77688	Varney-2019
605707.76	5601751.98	88.74341	54070.70	54309.08	54238.38	53940.21	298.17490	500.60490	Varney-2019
605707.91	5601751.34	88.72300	54070.71	54287.69	54216.98	53940.20	276.77665	479.20665	Varney-2019
605708.78	5601750.93	88.79810	54070.71	54260.80	54190.09	53940.20	249.88852	452.31852	Varney-2019
605709.89	5601751.04	88.93115	54070.76	54245.33	54174.57	53940.20	234.36934	436.79934	Varney-2019
605709.86	5601751.00	88.92536	54070.76	54232.02	54161.26	53940.20	221.05941	423.48941	Varney-2019
605709.38	5601751.02	88.87182	54070.79	54237.87	54167.08	53940.20	226.87889	429.30889	Varney-2019
605710.29	5601750.70	88.95655	54070.79	54311.76	54240.97	53940.20	300.77058	503.20058	Varney-2019
605711.52	5601752.00	89.17439	54070.80	54273.20	54202.40	53940.20	262.19858	464.62858	Varney-2019
605711.84	5601751.75	89.19600	54070.80	54226.97	54156.17	53940.20	215.96951	418.39951	Varney-2019
605712.69	5601751.96	89.30573	54070.82	54213.07	54142.25	53940.20	202.04984	404.47984	Varney-2019
605713.64	5601753.19	89.48865	54070.82	54205.02	54134.20	53940.20	193.99777	396.42777	Varney-2019
605713.29	5601753.08	89.44188	54070.84	54220.14	54149.30	53940.20	209.09769	411.52769	Varney-2019
605713.01	5601753.24	89.41942	54070.84	54234.04	54163.20	53940.20	222.99702	425.42702	Varney-2019
605712.82	5601753.02	89.38439	54070.88	54202.37	54131.49	53940.20	191.28737	393.71737	Varney-2019
605712.74	5601753.78	89.42094	54070.88	54201.63	54130.75	53940.20	190.54543	392.97543	Varney-2019
605712.33	5601754.63	89.42488	54070.91	54192.18	54121.27	53940.21	181.06292	383.49292	Varney-2019
605713.31	5601754.67	89.54011	54070.91	54196.24	54125.33	53940.21	185.12382	387.55382	Varney-2019
605714.59	5601754.99	89.70691	54070.92	54210.90	54139.98	53940.21	199.77434	402.20434	Varney-2019
605715.37	5601755.86	89.84983	54070.92	54217.03	54146.11	53940.21	205.90301	408.33301	Varney-2019
605715.47	5601756.45	89.89737	54070.95	54239.52	54168.57	53940.21	228.36168	430.79168	Varney-2019
605715.80	5601757.34	89.98992	54070.95	54210.56	54139.61	53940.21	199.39986	401.82986	Varney-2019
605716.20	5601758.08	90.08161	54070.97	54210.45	54139.48	53940.21	199.26848	401.69848	Varney-2019
605716.30	5601759.50	90.18021	54070.97	54227.72	54156.75	53940.21	216.53514	418.96514	Varney-2019
605716.30	5601760.00	90.21083	54070.98	54220.38	54149.40	53940.22	209.18393	411.61393	Varney-2019
605716.71	5601760.32	90.27835	54070.98	54190.17	54119.19	53940.22	178.97359	381.40359	Varney-2019
605717.07	5601760.66	90.34133	54070.97	54184.44	54113.47	53940.22	173.25315	375.68315	Varney-2019
605718.25	5601761.46	90.52883	54070.97	54139.21	54068.24	53940.22	128.02248	330.45248	Varney-2019
605719.28	5601761.48	90.65080	54070.97	54127.48	54056.51	53940.22	116.29353	318.72353	Varney-2019
605719.85	5601761.13	90.69580	54070.97	54133.95	54062.98	53940.22	122.76498	325.19498	Varney-2019
605719.57	5601761.73	90.70036	54070.98	54197.11	54126.13	53940.22	185.91324	388.34324	Varney-2019
605720.34	5601761.36	90.76756	54070.98	54139.87	54068.89	53940.22	128.67495	331.10495	Varney-2019
605721.97	5601761.40	90.96108	54070.98	54138.82	54067.84	53940.21	127.62659	330.05659	Varney-2019
605723.09	5601762.26	91.14681	54070.98	54135.95	54064.97	53940.21	124.75575	327.18575	Varney-2019
605722.90	5601763.95	91.23144	54070.97	54137.18	54066.21	53940.22	125.99154	328.42154	Varney-2019
605723.62	5601765.09	91.36778	54070.96	54150.48	54079.52	53940.22	139.29908	341.72908	Varney-2019
605723.31	5601765.91	91.35853	54070.96	54132.70	54061.74	53940.22	121.51614	323.94614	Varney-2019
605723.68	5601767.09	91.44095	54070.96	54149.86	54078.90	53940.23	138.67280	341.10280	Varney-2019
605724.44	5601767.14	91.53133	54070.94	54150.56	54079.62	53940.23	139.39345	341.82345	Varney-2019
605725.50	5601767.82	91.67694	54070.94	54193.92	54122.98	53940.23	182.75239	385.18239	Varney-2019
605725.79	5601767.66	91.70558	54070.94	54185.96	54115.02	53940.23	174.79321	377.22321	Varney-2019
605727.17	5601769.11	91.89487	54070.94	54218.68	54147.74	53940.23	207.50955	409.93955	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605727.92	5601769.56	91.98643	54070.95	54254.66	54183.71	53940.23	243.47863	445.90863	Varney-2019
605728.62	5601770.56	92.08942	54070.95	54278.29	54207.34	53940.23	267.10588	469.53588	Varney-2019
605728.40	5601771.70	92.10194	54070.94	54264.59	54193.65	53940.24	253.41205	455.84205	Varney-2019
605728.73	5601772.17	92.15010	54070.94	54260.74	54189.80	53940.24	249.56075	451.99075	Varney-2019
605728.48	5601773.24	92.15752	54070.93	54314.05	54243.12	53940.24	302.87713	505.30713	Varney-2019
605729.40	5601773.71	92.26525	54070.93	54272.90	54201.97	53940.24	261.72621	464.15621	Varney-2019
605729.47	5601774.43	92.29418	54070.92	54300.68	54229.76	53940.25	289.51392	491.94392	Varney-2019
605729.81	5601775.04	92.34695	54070.92	54289.16	54218.24	53940.25	277.99216	480.42216	Varney-2019
605730.08	5601776.04	92.40421	54070.89	54341.86	54270.97	53940.25	330.71908	533.14908	Varney-2019
605730.14	5601776.90	92.43606	54070.89	54349.20	54278.31	53940.25	338.05632	540.48632	Varney-2019
605730.34	5601777.45	92.47251	54070.90	54315.03	54244.13	53940.26	303.87466	506.30466	Varney-2019
605731.52	5601777.92	92.60395	54070.90	54290.85	54219.95	53940.26	279.69383	482.12383	Varney-2019
605732.40	5601777.75	92.68655	54070.88	54302.86	54231.98	53940.26	291.72492	494.15492	Varney-2019
605733.22	5601776.50	92.73239	54070.88	54320.12	54249.24	53940.25	308.98952	511.41952	Varney-2019
605733.50	5601777.23	92.78123	54070.89	54264.37	54193.48	53940.25	253.22729	455.65729	Varney-2019
605734.29	5601776.84	92.84908	54070.89	54462.69	54391.80	53940.25	451.54906	653.97906	Varney-2019
605735.22	5601777.56	92.96200	54070.90	54342.05	54271.15	53940.25	330.89724	533.32724	Varney-2019
605735.05	5601777.33	92.93867	54070.90	54338.85	54267.95	53940.25	327.69790	530.12790	Varney-2019
605735.41	5601778.14	92.99696	54070.92	54270.43	54199.51	53940.25	259.25544	461.68544	Varney-2019
605736.38	5601778.84	93.11239	54070.92	54300.23	54229.31	53940.26	289.05369	491.48369	Varney-2019
605737.32	5601779.71	93.22880	54070.94	54303.52	54232.58	53940.26	292.32134	494.75134	Varney-2019
605738.65	5601779.19	93.34640	54070.94	54302.40	54231.46	53940.26	291.20385	493.63385	Varney-2019
605739.46	5601778.80	93.41644	54070.98	54320.16	54249.18	53940.25	308.92564	511.35564	Varney-2019
605739.85	5601778.55	93.44867	54070.98	54283.54	54212.56	53940.25	272.30671	474.73671	Varney-2019
605739.88	5601778.11	93.44037	54070.99	54304.79	54233.80	53940.25	293.54821	495.97821	Varney-2019
605740.36	5601778.11	93.48808	54070.99	54264.98	54193.99	53940.25	253.73849	456.16849	Varney-2019
605740.90	5601778.74	93.55759	54071.04	54246.40	54175.36	53940.25	235.10669	437.53669	Varney-2019
605741.06	5601778.84	93.57596	54071.04	54259.15	54188.11	53940.25	247.85644	450.28644	Varney-2019
605742.02	5601779.04	93.67598	54071.07	54258.28	54187.21	53940.25	246.95633	449.38633	Varney-2019
605742.61	5601778.98	93.73290	54071.07	54256.03	54184.96	53940.25	244.70688	447.13688	Varney-2019
605742.36	5601778.87	93.70546	54071.12	54262.01	54190.89	53940.25	250.63711	453.06711	Varney-2019
605743.28	5601778.98	93.79922	54071.12	54266.63	54195.51	53940.25	255.25727	457.68727	Varney-2019
605743.97	5601779.12	93.87085	54071.17	54291.40	54220.23	53940.25	279.97720	482.40720	Varney-2019
605744.23	5601779.97	93.91667	54071.21	54264.83	54193.62	53940.26	253.36444	455.79444	Varney-2019
605745.69	5601781.45	94.09456	54071.21	54253.24	54182.03	53940.26	241.77020	444.20020	Varney-2019
605746.01	5601781.67	94.13091	54071.21	54284.09	54212.88	53940.26	272.61962	475.04962	Varney-2019
605746.56	5601782.09	94.19417	54071.23	54284.77	54213.54	53940.26	273.27848	475.70848	Varney-2019
605747.04	5601781.97	94.23832	54071.23	54282.51	54211.28	53940.26	271.01915	473.44915	Varney-2019
605747.21	5601782.86	94.27477	54071.25	54272.18	54200.93	53940.26	260.66617	463.09617	Varney-2019
605748.73	5601782.74	94.41997	54071.25	54303.88	54232.63	53940.26	292.36741	494.79741	Varney-2019
605749.11	5601780.55	94.40998	54071.27	54310.31	54239.04	53940.25	298.78523	501.21523	Varney-2019
605750.51	5601781.40	94.56193	54071.27	54290.64	54219.37	53940.26	279.11297	481.54297	Varney-2019
605750.81	5601779.44	94.54145	54071.24	54229.07	54157.83	53940.25	217.57975	420.00975	Varney-2019
605749.92	5601779.19	94.46093	54071.24	54220.31	54149.07	53940.25	208.82043	411.25043	Varney-2019
605749.88	5601779.65	94.46668	54071.25	54268.64	54197.39	53940.25	257.13881	459.56881	Varney-2019
605749.93	5601779.74	94.47351	54071.25	54238.60	54167.35	53940.25	227.09852	429.52852	Varney-2019
605750.16	5601781.02	94.52303	54071.28	54210.61	54139.33	53940.26	199.07419	401.50419	Varney-2019
605751.32	5601780.83	94.60492	54071.28	54218.99	54147.71	53940.26	207.45477	409.88477	Varney-2019
605751.22	5601781.12	94.60417	54071.30	54211.42	54140.12	53940.26	199.86378	402.29378	Varney-2019
605750.96	5601781.38	94.59197	54071.30	54244.44	54173.14	53940.26	232.88293	435.31293	Varney-2019
605750.29	5601782.09	94.55815	54071.31	54212.13	54140.82	53940.26	200.56053	402.99053	Varney-2019
605750.13	5601782.47	94.55050	54071.31	54219.13	54147.82	53940.26	207.55911	409.98911	Varney-2019
605751.23	5601782.63	94.63619	54071.33	54229.59	54168.26	53940.26	217.99850	420.42850	Varney-2019
605751.31	5601783.71	94.66400	54071.33	54335.22	54263.89	53940.27	323.62470	526.05470	Varney-2019
605752.27	5601784.98	94.75492	54071.36	54254.34	54182.98	53940.27	242.71002	445.14002	Varney-2019
605752.37	5601783.11	94.72308	54071.36	54236.15	54164.79	53940.26	224.52654	426.95654	Varney-2019
605752.84	5601783.52	94.76322	54071.37	54252.08	54180.71	53940.27	240.44499	442.87499	Varney-2019
605753.63	5601783.37	94.81342	54071.37	54264.74	54193.37	53940.26	253.10532	455.53532	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605754.87	5601782.73	94.88404	54071.36	54254.14	54182.78	53940.26	242.51725	444.94725	Varney-2019
605756.01	5601783.98	94.98626	54071.36	54212.19	54140.83	53940.27	200.56258	402.99258	Varney-2019
605756.59	5601783.79	95.02151	54071.38	54247.36	54175.98	53940.27	235.71311	438.14311	Varney-2019
605757.07	5601782.87	95.03539	54071.38	54218.64	54147.26	53940.26	206.99622	409.42622	Varney-2019
605758.38	5601782.51	95.11664	54071.39	54207.36	54135.97	53940.26	195.70716	398.13716	Varney-2019
605759.14	5601782.33	95.16441	54071.39	54204.92	54133.53	53940.26	193.26761	395.69761	Varney-2019
605760.12	5601782.22	95.22845	54071.43	54190.18	54118.75	53940.26	178.48776	380.91776	Varney-2019
605761.59	5601782.49	95.33307	54071.43	54213.14	54141.71	53940.26	201.44645	403.87645	Varney-2019
605762.42	5601782.07	95.38096	54071.46	54260.17	54188.71	53940.26	248.44773	450.87773	Varney-2019
605764.81	5601782.82	95.55690	54071.46	54161.56	54090.10	53940.27	149.83449	352.26449	Varney-2019
605765.70	5601782.69	95.61450	54071.49	54169.93	54098.44	53940.27	158.17473	360.60473	Varney-2019
605766.98	5601781.93	95.68655	54071.49	54157.27	54085.78	53940.26	145.51711	347.94711	Varney-2019
605767.90	5601780.50	95.72184	54071.51	54131.60	54060.09	53940.26	119.83196	322.26196	Varney-2019
605767.93	5601781.37	95.74024	54071.51	54186.13	54114.62	53940.26	174.35886	376.78886	Varney-2019
605767.43	5601781.66	95.71188	54071.53	54146.36	54074.83	53940.26	134.56796	336.99796	Varney-2019
605764.76	5601781.51	95.52839	54071.53	54140.91	54069.38	53940.26	129.11914	331.54914	Varney-2019
605763.32	5601782.36	95.44741	54071.54	54151.20	54079.66	53940.26	139.39648	341.82648	Varney-2019
605763.41	5601782.46	95.45542	54071.54	54143.30	54071.76	53940.26	131.49611	333.92611	Varney-2019
605765.33	5601782.12	95.57862	54071.56	54128.89	54057.33	53940.26	117.06684	319.49684	Varney-2019
605765.87	5601782.14	95.61550	54071.56	54111.48	54039.92	53940.26	99.65664	302.08664	Varney-2019
605767.43	5601782.86	95.73452	54071.58	54135.28	54063.70	53940.27	123.43370	325.86370	Varney-2019
605768.08	5601785.12	95.82087	54071.58	54159.58	54088.00	53940.27	147.72553	350.15553	Varney-2019
605768.31	5601785.32	95.84009	54071.62	54133.04	54061.42	53940.28	121.14476	323.57476	Varney-2019
605768.67	5601786.24	95.88152	54071.62	54124.43	54052.81	53940.28	112.53140	314.96140	Varney-2019
605769.37	5601788.03	95.96187	54071.63	54153.50	54081.87	53940.29	141.58487	344.01487	Varney-2019
605768.60	5601788.52	95.91953	54071.63	54140.11	54068.48	53940.29	128.19333	330.62333	Varney-2019
605768.57	5601788.59	95.91884	54071.66	54162.65	54090.99	53940.29	150.70309	353.13309	Varney-2019
605768.54	5601789.06	95.92663	54071.66	54179.71	54108.05	53940.29	167.76145	370.19145	Varney-2019
605768.75	5601789.50	95.95625	54071.68	54171.50	54099.82	53940.29	159.53003	361.96003	Varney-2019
605768.41	5601789.97	95.94985	54071.68	54228.46	54156.78	53940.29	216.48865	418.91865	Varney-2019
605768.90	5601790.95	96.01793	54071.72	54170.60	54098.88	53940.29	158.58549	361.01549	Varney-2019
605768.33	5601791.30	95.99097	54071.72	54183.04	54111.32	53940.30	171.02452	373.45452	Varney-2019
605767.60	5601791.82	95.95830	54071.74	54184.09	54112.35	53940.30	172.05304	374.48304	Varney-2019
605767.38	5601792.03	95.95011	54071.74	54204.69	54132.95	53940.30	192.65242	395.08242	Varney-2019
605767.31	5601792.03	95.94522	54071.74	54185.58	54113.84	53940.30	173.54243	375.97243	Varney-2019
605765.14	5601795.03	95.88870	54071.74	54214.71	54142.97	53940.31	202.66321	405.09321	Varney-2019
605766.13	5601795.34	95.97109	54071.77	54170.16	54098.39	53940.31	158.08213	360.51213	Varney-2019
605765.60	5601796.44	95.96765	54071.77	54210.58	54138.81	53940.31	198.49867	400.92867	Varney-2019
605766.56	5601797.18	96.06364	54071.79	54218.82	54147.03	53940.31	206.71626	409.14626	Varney-2019
605766.58	5601797.59	96.07876	54071.79	54215.70	54143.91	53940.32	203.59496	406.02496	Varney-2019
605766.59	5601797.90	96.08981	54071.80	54197.46	54125.66	53940.32	185.34398	387.77398	Varney-2019
605766.47	5601798.18	96.08996	54071.80	54185.15	54113.35	53940.32	173.03310	375.46310	Varney-2019
605766.57	5601798.79	96.11782	54071.84	54188.44	54116.60	53940.32	176.28116	378.71116	Varney-2019
605766.88	5601799.76	96.17414	54071.84	54188.05	54116.21	53940.32	175.88810	378.31810	Varney-2019
605767.45	5601800.00	96.22667	54071.86	54206.05	54134.19	53940.32	193.86736	396.29736	Varney-2019
605767.94	5601800.06	96.26700	54071.86	54184.85	54112.99	53940.32	172.66719	375.09719	Varney-2019
605768.46	5601800.13	96.31009	54071.89	54179.12	54107.23	53940.32	166.90699	369.33699	Varney-2019
605768.56	5601800.32	96.32460	54071.89	54188.97	54117.08	53940.32	176.75640	379.18640	Varney-2019
605768.60	5601801.28	96.36159	54071.90	54201.92	54130.02	53940.33	189.69342	392.12342	Varney-2019
605769.21	5601801.47	96.41683	54071.90	54210.52	54138.62	53940.33	198.29287	400.72287	Varney-2019
605771.24	5601800.55	96.54343	54071.92	54221.44	54149.52	53940.32	209.19581	411.62581	Varney-2019
605773.84	5601802.93	96.84459	54071.92	54241.79	54169.87	53940.33	229.53887	431.96887	Varney-2019
605773.46	5601803.01	96.81701	54071.92	54203.52	54131.60	53940.33	191.26859	393.69859	Varney-2019
605772.91	5601802.83	96.76523	54071.92	54290.83	54218.91	53940.33	278.57907	481.00907	Varney-2019
605772.48	5601803.89	96.77201	54071.93	54227.75	54155.82	53940.33	215.48583	417.91583	Varney-2019
605771.86	5601806.33	96.81534	54071.93	54206.39	54134.46	53940.34	194.11837	396.54837	Varney-2019
605771.85	5601807.00	96.84036	54071.96	54201.28	54129.32	53940.34	188.97634	391.40634	Varney-2019
605771.63	5601807.08	96.82467	54071.96	54183.80	54111.84	53940.34	171.49605	373.92605	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605771.41	5601808.40	96.85626	54071.96	54233.83	54161.87	53940.35	221.52200	423.95200	Varney-2019
605770.99	5601809.52	96.86209	54071.96	54138.61	54066.65	53940.35	126.29847	328.72847	Varney-2019
605770.66	5601811.27	96.89852	54071.96	54132.53	54060.57	53940.36	120.21303	322.64303	Varney-2019
605770.73	5601812.80	96.96210	54071.96	54145.44	54073.48	53940.36	133.11838	335.54838	Varney-2019
605770.74	5601813.30	96.98174	54071.99	54156.44	54084.45	53940.36	144.08686	346.51686	Varney-2019
605770.65	5601813.89	97.00397	54071.99	54148.24	54076.25	53940.36	135.88524	338.31524	Varney-2019
605770.56	5601814.04	97.00565	54072.02	54172.28	54100.26	53940.37	159.89487	362.32487	Varney-2019
605770.49	5601814.08	97.00185	54072.02	54162.00	54089.98	53940.37	149.61475	352.04475	Varney-2019
605770.47	5601815.28	97.07969	54072.04	54188.97	54116.93	53940.37	176.56199	378.99199	Varney-2019
605770.05	5601816.47	97.11966	54072.04	54200.66	54128.62	53940.37	188.24909	390.67909	Varney-2019
605770.10	5601816.34	97.11570	54072.05	54174.08	54102.03	53940.37	161.65941	364.08941	Varney-2019
605769.52	5601815.62	97.01421	54072.05	54146.30	54074.25	53940.37	133.88082	336.31082	Varney-2019
605769.37	5601816.85	97.08153	54072.09	54213.46	54141.37	53940.37	200.99793	403.42793	Varney-2019
605768.82	5601818.44	97.13503	54072.09	54225.43	54153.34	53940.38	212.96403	415.39403	Varney-2019
605769.48	5601818.87	97.22524	54072.11	54225.86	54153.75	53940.38	213.37333	415.80333	Varney-2019
605769.70	5601818.94	97.25050	54072.11	54199.92	54127.81	53940.38	187.43327	389.86327	Varney-2019
605770.77	5601821.94	97.55039	54072.13	54214.47	54142.34	53940.38	201.95690	404.38690	Varney-2019
605770.87	5601823.42	97.65835	54072.13	54193.28	54121.15	53940.39	180.76357	383.19357	Varney-2019
605772.24	5601824.50	97.86127	54072.18	54185.78	54113.60	53940.39	173.21178	375.64178	Varney-2019
605773.30	5601824.45	97.95931	54072.18	54176.15	54103.97	53940.39	163.58242	366.01242	Varney-2019
605773.31	5601825.14	98.00675	54072.19	54164.25	54092.06	53940.39	151.67087	354.10087	Varney-2019
605773.53	5601826.00	98.08583	54072.19	54159.59	54087.40	53940.39	147.00904	349.43904	Varney-2019
605773.73	5601825.45	98.06794	54072.19	54174.32	54102.13	53940.39	161.74038	364.17038	Varney-2019
605774.10	5601825.20	98.08655	54072.19	54237.26	54165.07	53940.39	224.68113	427.11113	Varney-2019
605774.11	5601825.23	98.08954	54072.21	54229.90	54157.69	53940.39	217.30107	419.73107	Varney-2019
605773.66	5601825.08	98.03626	54072.21	54169.33	54097.12	53940.39	156.73118	359.16118	Varney-2019
605773.73	5601825.48	98.06997	54072.23	54185.27	54113.04	53940.39	172.65031	375.08031	Varney-2019
605771.84	5601824.14	97.79893	54072.23	54205.90	54133.67	53940.39	193.28240	395.71240	Varney-2019
605772.59	5601824.75	97.91153	54072.25	54188.08	54115.83	53940.39	175.44139	377.87139	Varney-2019
605772.88	5601825.10	97.96283	54072.25	54194.12	54121.87	53940.39	181.48074	383.91074	Varney-2019
605773.97	5601825.46	98.09165	54072.27	54194.89	54122.62	53940.39	182.23048	384.66048	Varney-2019
605774.34	5601826.47	98.19555	54072.27	54244.69	54172.42	53940.39	232.02839	434.45839	Varney-2019
605775.34	5601828.92	98.48779	54072.27	54249.04	54176.77	53940.40	236.37418	438.80418	Varney-2019
605774.88	5601830.58	98.52657	54072.27	54240.12	54167.85	53940.40	227.44943	429.87943	Varney-2019
605774.68	5601831.59	98.57552	54072.27	54206.56	54134.29	53940.40	193.88705	396.31705	Varney-2019
605775.18	5601832.70	98.71730	54072.27	54255.13	54182.86	53940.40	242.45529	444.88529	Varney-2019
605775.50	5601833.62	98.84342	54072.26	54276.22	54203.96	53940.41	263.55426	465.98426	Varney-2019
605776.73	5601835.03	99.18922	54072.26	54213.36	54141.10	53940.40	200.69520	403.12520	Varney-2019
605778.89	5601835.35	99.65004	54072.26	54214.57	54142.31	53940.40	201.91171	404.34171	Varney-2019
605779.88	5601837.48	100.02661	54072.28	54213.54	54141.26	53940.40	200.86105	403.29105	Varney-2019
605780.88	5601838.08	100.28697	54072.28	54176.52	54104.24	53940.40	163.84348	366.27348	Varney-2019
605781.47	5601838.66	100.49931	54072.28	54156.23	54083.95	53940.39	143.55555	345.98555	Varney-2019
605782.08	5601837.32	100.47200	54072.27	54162.14	54089.87	53940.39	149.47901	351.90901	Varney-2019
605783.69	5601835.64	100.64939	54072.27	54216.26	54143.99	53940.38	203.60722	406.03722	Varney-2019
605781.38	5601836.40	100.24585	54072.29	54272.01	54199.72	53940.39	259.32817	461.75817	Varney-2019
605781.44	5601833.11	99.97070	54072.29	54198.41	54126.12	53940.39	185.73407	388.16407	Varney-2019
605780.64	5601831.14	99.64673	54072.28	54265.79	54193.51	53940.38	253.12509	455.55509	Varney-2019
605781.03	5601828.73	99.51314	54072.28	54198.35	54126.07	53940.38	185.69051	388.12051	Varney-2019
605781.88	5601829.28	99.71706	54072.30	54225.11	54152.81	53940.38	212.43196	414.86196	Varney-2019
605782.57	5601828.58	99.78058	54072.30	54157.63	54085.33	53940.37	144.95507	347.38507	Varney-2019
605782.95	5601827.83	99.78080	54072.29	54172.93	54100.64	53940.37	160.26733	362.69733	Varney-2019
605784.14	5601827.88	99.99952	54072.29	54211.31	54139.02	53940.37	198.65050	401.08050	Varney-2019
605785.42	5601827.39	100.18113	54072.32	54217.58	54145.26	53940.37	204.89469	407.32469	Varney-2019
605785.89	5601827.52	100.27811	54072.32	54239.64	54167.32	53940.36	226.95577	429.38577	Varney-2019
605786.27	5601828.00	100.39502	54072.34	54249.52	54177.18	53940.36	236.81615	439.24615	Varney-2019
605786.69	5601827.44	100.41293	54072.34	54256.87	54184.53	53940.36	244.16803	446.59803	Varney-2019
605787.28	5601827.11	100.48365	54072.34	54237.96	54165.62	53940.36	225.26004	427.69004	Varney-2019
605787.81	5601826.74	100.53833	54072.34	54247.38	54175.04	53940.36	234.68191	437.11191	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605788.30	5601825.99	100.54373	54072.37	54240.21	54167.84	53940.36	227.48409	429.91409	Varney-2019
605787.45	5601823.70	100.15394	54072.37	54203.95	54131.58	53940.36	191.22476	393.65476	Varney-2019
605789.10	5601824.16	100.48084	54072.40	54216.56	54144.16	53940.35	203.80820	406.23820	Varney-2019
605789.97	5601823.02	100.49861	54072.40	54224.33	54151.93	53940.35	211.58151	414.01151	Varney-2019
605790.78	5601823.41	100.67755	54072.41	54209.49	54137.08	53940.35	196.73302	399.16302	Varney-2019
605791.17	5601823.26	100.72494	54072.41	54257.26	54184.85	53940.35	244.50409	446.93409	Varney-2019
605792.63	5601823.54	101.00120	54072.43	54226.76	54154.33	53940.34	213.98730	416.41730	Varney-2019
605793.58	5601822.76	101.06291	54072.43	54201.82	54129.39	53940.34	189.05016	391.48016	Varney-2019
605794.86	5601824.00	101.43206	54072.44	54198.63	54126.19	53940.34	185.85231	388.28231	Varney-2019
605796.46	5601823.38	101.61889	54072.44	54169.19	54096.75	53940.33	156.41651	358.84651	Varney-2019
605796.76	5601822.22	101.51373	54072.47	54173.35	54100.88	53940.33	160.54781	362.97781	Varney-2019
605796.57	5601821.96	101.44819	54072.47	54230.87	54158.40	53940.33	218.06751	420.49751	Varney-2019
605797.43	5601821.45	101.51834	54072.49	54250.39	54177.90	53940.33	237.56968	439.99968	Varney-2019
605797.33	5601821.52	101.51177	54072.49	54161.26	54088.77	53940.33	148.43943	350.86943	Varney-2019
605797.53	5601821.49	101.53983	54072.51	54167.92	54095.41	53940.33	155.07988	357.50988	Varney-2019
605798.74	5601821.72	101.76631	54072.51	54183.19	54110.68	53940.33	170.35249	372.78249	Varney-2019
605798.83	5601821.49	101.74865	54072.51	54182.99	54110.48	53940.33	170.15277	372.58277	Varney-2019
605799.74	5601820.86	101.81532	54072.51	54195.15	54122.64	53940.32	182.31523	384.74523	Varney-2019
605799.90	5601820.71	101.83120	54072.53	54171.77	54099.24	53940.32	158.91593	361.34593	Varney-2019
605800.12	5601821.10	101.93810	54072.53	54220.58	54148.05	53940.32	207.72674	410.15674	Varney-2019
605799.98	5601821.08	101.90260	54072.55	54176.33	54103.78	53940.32	163.45616	365.88616	Varney-2019
605800.00	5601820.84	101.87303	54072.55	54178.50	54105.95	53940.32	165.62631	368.05631	Varney-2019
605800.12	5601820.75	101.88812	54072.57	54195.66	54123.09	53940.32	182.76683	385.19683	Varney-2019
605800.62	5601820.51	101.97014	54072.57	54128.16	54055.59	53940.32	115.26895	317.69895	Varney-2019
605801.16	5601820.12	102.03963	54072.57	54151.18	54078.61	53940.32	138.29127	340.72127	Varney-2019
605801.71	5601819.38	102.06049	54072.57	54148.11	54075.54	53940.32	135.22370	337.65370	Varney-2019
605802.07	5601818.23	101.97736	54072.60	54102.24	54029.64	53940.31	89.32542	291.75542	Varney-2019
605802.94	5601818.31	102.18935	54072.60	54102.83	54030.23	53940.31	89.91894	292.34894	Varney-2019
605803.68	5601818.13	102.33347	54072.59	54139.53	54066.94	53940.31	126.63197	329.06197	Varney-2019
605804.35	5601818.13	102.48769	54072.59	54148.12	54075.53	53940.31	135.22469	337.65469	Varney-2019
605804.65	5601817.83	102.51254	54072.59	54154.80	54082.21	53940.30	141.90595	344.33595	Varney-2019
605805.14	5601818.27	102.69022	54072.59	54173.97	54101.38	53940.30	161.07788	363.50788	Varney-2019
605806.09	5601818.55	102.95067	54072.56	54168.52	54095.96	53940.30	155.66171	358.09171	Varney-2019
605806.83	5601818.68	103.14075	54072.56	54193.97	54121.41	53940.30	181.11470	383.54470	Varney-2019
605807.27	5601817.89	103.12381	54072.58	54167.83	54095.25	53940.29	154.95656	357.38656	Varney-2019
605808.43	5601817.81	103.37844	54072.58	54167.78	54095.20	53940.29	154.91126	357.34126	Varney-2019
605809.79	5601818.21	103.75203	54072.57	54173.06	54100.49	53940.28	160.20676	362.63676	Varney-2019
605810.40	5601819.19	104.04252	54072.57	54205.35	54132.78	53940.28	192.49924	394.92924	Varney-2019
605811.45	5601818.39	104.16200	54072.57	54180.30	54107.73	53940.28	167.45351	369.88351	Varney-2019
605811.96	5601818.26	104.25942	54072.57	54193.39	54120.82	53940.27	180.54557	382.97557	Varney-2019
605811.94	5601818.09	104.22853	54072.59	54199.91	54127.32	53940.27	187.04548	389.47548	Varney-2019
605813.33	5601817.77	104.49848	54072.59	54201.15	54128.56	53940.27	188.29110	390.72110	Varney-2019
605813.79	5601817.93	104.62923	54072.59	54225.92	54153.33	53940.27	213.06297	415.49297	Varney-2019
605813.69	5601817.95	104.60937	54072.59	54202.07	54129.48	53940.27	189.21257	391.64257	Varney-2019
605814.07	5601819.18	104.88959	54072.59	54313.46	54240.87	53940.27	300.60424	503.03424	Varney-2019
605814.18	5601820.13	105.06407	54072.59	54227.77	54155.18	53940.27	214.91479	417.34479	Varney-2019
605814.21	5601820.52	105.13223	54072.59	54215.12	54142.53	53940.27	202.26495	404.69495	Varney-2019
605814.61	5601821.47	105.37471	54072.59	54249.35	54176.76	53940.26	236.49671	438.92671	Varney-2019
605815.00	5601822.13	105.56987	54072.60	54262.70	54190.10	53940.26	249.83841	452.26841	Varney-2019
605816.09	5601822.43	105.87278	54072.60	54271.69	54199.09	53940.26	258.83300	461.26300	Varney-2019
605816.71	5601822.15	105.97352	54072.59	54271.33	54198.74	53940.25	258.48554	460.91554	Varney-2019
605817.65	5601823.22	106.36527	54072.59	54280.87	54208.28	53940.25	268.02966	470.45966	Varney-2019
605818.06	5601823.56	106.51640	54072.60	54259.45	54186.85	53940.25	246.60145	449.03145	Varney-2019
605819.27	5601823.66	106.81770	54072.60	54263.31	54190.71	53940.24	250.46656	452.89656	Varney-2019
605820.14	5601824.35	107.13516	54072.60	54266.65	54194.05	53940.24	253.81040	456.24040	Varney-2019
605820.80	5601824.77	107.35988	54072.60	54280.88	54208.28	53940.24	268.04331	470.47331	Varney-2019
605821.17	5601825.64	107.59010	54072.63	54309.25	54236.62	53940.23	296.38513	498.81513	Varney-2019
605821.27	5601825.77	107.63519	54072.63	54273.57	54200.94	53940.23	260.70559	463.13559	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605821.67	5601827.70	108.04762	54072.62	54257.78	54185.16	53940.23	244.92788	447.35788	Varney-2019
605821.86	5601828.76	108.26764	54072.62	54243.62	54171.00	53940.23	230.76903	433.19903	Varney-2019
605821.88	5601828.75	108.27081	54072.62	54273.45	54200.83	53940.23	260.59911	463.02911	Varney-2019
605822.41	5601829.88	108.58506	54072.62	54271.16	54198.54	53940.23	258.31178	460.74178	Varney-2019
605823.14	5601830.49	108.86288	54072.64	54252.49	54179.85	53940.22	239.62518	442.05518	Varney-2019
605823.62	5601830.68	109.01093	54072.66	54270.43	54197.77	53940.22	257.54735	459.97735	Varney-2019
605823.52	5601830.04	108.88025	54072.66	54292.27	54219.61	53940.22	279.38669	481.81669	Varney-2019
605823.69	5601829.68	108.86149	54072.66	54372.50	54299.84	53940.22	359.61730	562.04730	Varney-2019
605824.43	5601829.94	109.09293	54072.66	54284.02	54211.36	53940.22	271.14087	473.57087	Varney-2019
605824.98	5601830.48	109.33788	54072.66	54292.58	54219.92	53940.22	279.70405	482.13405	Varney-2019
605825.56	5601831.46	109.66478	54072.66	54305.59	54232.93	53940.21	292.71755	495.14755	Varney-2019
605826.09	5601831.84	109.87744	54072.66	54312.62	54239.96	53940.21	299.75057	502.18057	Varney-2019
605826.47	5601832.34	110.06793	54072.66	54280.89	54208.23	53940.21	268.02281	470.45281	Varney-2019
605827.33	5601833.74	110.54394	54072.66	54273.10	54200.44	53940.20	260.23800	462.66800	Varney-2019
605827.96	5601833.01	110.59936	54072.67	54259.23	54186.56	53940.20	246.36113	448.79113	Varney-2019
605828.21	5601833.37	110.72991	54072.67	54271.88	54199.21	53940.20	259.01262	461.44262	Varney-2019
605827.82	5601832.02	110.39453	54072.67	54279.20	54206.53	53940.20	266.33000	468.76000	Varney-2019
605827.08	5601831.36	110.07594	54072.67	54289.19	54216.52	53940.20	276.31575	478.74575	Varney-2019
605827.36	5601831.48	110.17481	54072.68	54302.25	54229.57	53940.20	289.36731	491.79731	Varney-2019
605828.09	5601832.31	110.51900	54072.68	54258.28	54185.60	53940.20	245.40157	447.83157	Varney-2019
605828.55	5601832.56	110.69028	54072.67	54249.11	54176.44	53940.20	236.24416	438.67416	Varney-2019
605828.49	5601832.82	110.71684	54072.67	54257.27	54184.60	53940.20	244.40393	446.83393	Varney-2019
605828.65	5601832.89	110.77358	54072.68	54262.47	54189.79	53940.20	249.59483	452.02483	Varney-2019
605828.78	5601832.88	110.80852	54072.68	54254.46	54181.78	53940.19	241.58553	444.01553	Varney-2019
605829.34	5601833.67	111.09824	54072.68	54245.63	54172.95	53940.19	232.75886	435.18886	Varney-2019
605829.96	5601833.98	111.32465	54072.68	54250.78	54178.10	53940.19	237.91233	440.34233	Varney-2019
605830.34	5601835.08	111.61557	54072.70	54241.53	54168.83	53940.19	228.64481	431.07481	Varney-2019
605830.65	5601835.62	111.79317	54072.70	54221.33	54148.63	53940.18	208.44669	410.87669	Varney-2019
605831.38	5601836.12	112.08241	54072.67	54218.31	54145.64	53940.18	205.46084	407.89084	Varney-2019
605832.47	5601835.95	112.36101	54072.67	54224.32	54151.65	53940.17	211.47668	413.90668	Varney-2019
605832.48	5601835.89	112.35379	54072.70	54237.19	54164.49	53940.17	224.31672	426.74672	Varney-2019
605832.22	5601836.17	112.32739	54072.70	54266.29	54193.59	53940.17	253.41541	455.84541	Varney-2019
605833.43	5601836.41	112.70839	54072.71	54285.50	54212.79	53940.17	272.62206	475.05206	Varney-2019
605834.00	5601836.48	112.88068	54072.71	54298.79	54226.08	53940.16	285.91518	488.34518	Varney-2019
605834.63	5601836.88	113.12510	54072.71	54282.24	54209.53	53940.16	269.36875	471.79875	Varney-2019
605835.74	5601836.67	113.40265	54072.71	54239.28	54166.57	53940.16	226.41469	428.84469	Varney-2019
605835.97	5601836.92	113.50930	54072.69	54221.41	54148.72	53940.15	208.56603	410.99603	Varney-2019
605836.40	5601837.55	113.73594	54072.69	54227.59	54154.90	53940.15	214.74860	417.17860	Varney-2019
605837.19	5601837.35	113.92502	54072.73	54307.10	54234.37	53940.15	294.22281	496.65281	Varney-2019
605837.27	5601837.19	113.92076	54072.73	54229.08	54156.35	53940.15	216.20318	418.63318	Varney-2019
605837.74	5601837.45	114.09673	54072.74	54233.04	54160.30	53940.14	220.15583	422.58583	Varney-2019
605837.98	5601837.74	114.21293	54072.74	54225.94	54153.20	53940.14	213.05724	415.48724	Varney-2019
605837.62	5601837.59	114.08637	54072.78	54180.93	54108.15	53940.14	168.00523	370.43523	Varney-2019
605838.42	5601838.24	114.42035	54072.78	54219.99	54147.21	53940.14	207.06981	409.49981	Varney-2019
605838.34	5601838.14	114.38137	54072.78	54229.16	54156.38	53940.14	216.23935	418.66935	Varney-2019
605839.11	5601838.77	114.69884	54072.78	54233.95	54161.17	53940.14	221.03364	423.46364	Varney-2019
605839.50	5601839.67	114.95068	54072.79	54191.20	54118.41	53940.13	178.27587	380.70587	Varney-2019
605839.82	5601839.90	115.07638	54072.79	54152.99	54080.20	53940.13	140.06761	342.49761	Varney-2019
605840.19	5601839.78	115.16084	54072.79	54163.66	54090.87	53940.13	150.73958	353.16958	Varney-2019
605840.45	5601839.59	115.20372	54072.79	54172.86	54100.07	53940.13	159.94095	362.37095	Varney-2019
605840.84	5601839.72	115.33307	54072.79	54180.73	54107.94	53940.13	167.81306	370.24306	Varney-2019
605840.81	5601840.15	115.39181	54072.79	54153.35	54080.56	53940.13	140.43293	342.86293	Varney-2019
605841.38	5601840.15	115.55074	54072.78	54181.88	54109.10	53940.12	168.97598	371.40598	Varney-2019
605841.30	5601840.34	115.55795	54072.78	54168.71	54095.93	53940.12	155.80556	358.23556	Varney-2019
605841.64	5601840.47	115.67278	54072.77	54196.54	54123.77	53940.12	183.64739	386.07739	Varney-2019
605841.98	5601839.20	115.57142	54072.77	54204.26	54131.49	53940.12	191.36915	393.79915	Varney-2019
605842.57	5601839.38	115.76439	54072.76	54203.16	54130.40	53940.12	190.28233	392.71233	Varney-2019
605842.62	5601841.66	116.12805	54072.76	54159.92	54087.16	53940.12	147.04263	349.47263	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605843.48	5601841.59	116.35522	54072.76	54172.52	54099.76	53940.11	159.64717	362.07717	Varney-2019
605843.78	5601841.76	116.46398	54072.76	54184.17	54111.41	53940.11	171.29875	373.72875	Varney-2019
605844.11	5601841.71	116.54763	54072.73	54122.57	54049.84	53940.11	109.73050	312.16050	Varney-2019
605843.88	5601841.82	116.50070	54072.73	54148.10	54075.37	53940.11	135.25928	337.68928	Varney-2019
605843.87	5601841.00	116.37374	54072.73	54135.54	54062.81	53940.11	122.69925	325.12925	Varney-2019
605843.99	5601840.92	116.39494	54072.73	54138.08	54065.35	53940.11	125.23990	327.66990	Varney-2019
605844.38	5601840.87	116.49569	54072.71	54112.74	54040.03	53940.11	99.92197	302.35197	Varney-2019
605845.11	5601841.31	116.76425	54072.71	54145.69	54072.98	53940.10	132.87581	335.30581	Varney-2019
605845.55	5601840.71	116.79680	54072.71	54144.93	54072.22	53940.10	132.11821	334.54821	Varney-2019
605845.96	5601841.20	116.98343	54072.71	54164.05	54091.34	53940.10	151.24033	353.67033	Varney-2019
605846.35	5601841.18	117.08860	54072.70	54137.50	54064.80	53940.10	124.70240	327.13240	Varney-2019
605847.77	5601841.31	117.50122	54072.70	54126.32	54053.62	53940.09	113.52990	315.95990	Varney-2019
605848.25	5601840.75	117.55311	54072.67	54140.13	54067.46	53940.09	127.37257	329.80257	Varney-2019
605848.74	5601840.73	117.68640	54072.67	54203.45	54130.78	53940.08	190.69518	393.12518	Varney-2019
605848.95	5601840.51	117.71723	54072.63	54202.71	54130.08	53940.08	189.99646	392.42646	Varney-2019
605849.28	5601840.15	117.76630	54072.63	54222.73	54150.10	53940.08	210.01854	412.44854	Varney-2019
605850.06	5601840.23	118.01621	54072.62	54289.29	54216.67	53940.08	276.59324	479.02324	Varney-2019
605849.95	5601840.18	117.97542	54072.62	54283.81	54211.19	53940.08	271.11259	473.54259	Varney-2019
605850.45	5601840.72	118.20553	54072.61	54167.28	54094.67	53940.07	154.59548	357.02548	Varney-2019
605851.00	5601841.58	118.49630	54072.61	54113.15	54040.54	53940.07	100.46857	302.89857	Varney-2019
605851.88	5601841.31	118.72621	54072.61	54159.58	54086.97	53940.07	146.90396	349.33396	Varney-2019
605851.51	5601841.32	118.61476	54072.61	54171.72	54099.11	53940.07	159.04172	361.47172	Varney-2019
605851.36	5601840.89	118.50768	54072.60	54134.28	54061.68	53940.07	121.61093	324.04093	Varney-2019
605851.33	5601840.75	118.47855	54072.60	54186.10	54113.50	53940.07	173.43079	375.86079	Varney-2019
605851.54	5601840.69	118.53413	54072.61	54112.33	54039.72	53940.07	99.65208	302.08208	Varney-2019
605852.99	5601840.20	118.90751	54072.61	54124.46	54051.85	53940.06	111.79099	314.22099	Varney-2019
605853.06	5601840.08	118.91190	54072.60	54167.44	54094.84	53940.06	154.78145	357.21145	Varney-2019
605853.78	5601840.57	119.20127	54072.60	54152.71	54080.11	53940.05	140.05566	342.48566	Varney-2019
605853.83	5601840.54	119.21231	54072.59	54237.91	54165.32	53940.05	225.26597	427.69597	Varney-2019
605854.10	5601841.25	119.39500	54072.58	54344.32	54271.74	53940.05	331.68739	534.11739	Varney-2019
605853.96	5601841.15	119.33816	54072.58	54210.21	54137.63	53940.05	197.57657	400.00657	Varney-2019
605854.15	5601841.24	119.40884	54072.58	54226.39	54153.81	53940.05	213.75769	416.18769	Varney-2019
605854.44	5601842.19	119.63123	54072.58	54179.72	54107.14	53940.05	167.08914	369.51914	Varney-2019
605854.92	5601842.65	119.84216	54072.58	54221.20	54148.62	53940.05	208.57189	411.00189	Varney-2019
605855.14	5601843.72	120.05954	54072.59	54225.48	54152.89	53940.05	212.84286	415.27286	Varney-2019
605854.94	5601843.52	119.97064	54072.59	54226.65	54154.06	53940.05	214.01173	416.44173	Varney-2019
605854.67	5601843.71	119.91535	54072.56	54178.13	54105.57	53940.05	165.52004	367.95004	Varney-2019
605854.68	5601844.62	120.04654	54072.56	54173.17	54100.61	53940.05	160.55981	362.98981	Varney-2019
605854.84	5601845.11	120.16403	54072.53	54105.56	54033.03	53940.05	92.98062	295.41062	Varney-2019
605854.77	5601844.64	120.07666	54072.53	54149.47	54076.94	53940.05	136.89035	339.32035	Varney-2019
605854.75	5601844.45	120.04384	54072.55	54138.07	54065.52	53940.05	125.47029	327.90029	Varney-2019
605854.61	5601844.66	120.03095	54072.55	54148.75	54076.20	53940.05	136.14938	338.57938	Varney-2019
605854.87	5601845.29	120.19845	54072.51	54129.86	54057.35	53940.05	117.30074	319.73074	Varney-2019
605854.97	5601845.57	120.26814	54072.51	54130.36	54057.85	53940.05	117.80125	320.23125	Varney-2019
605854.86	5601847.00	120.43607	54072.52	54168.94	54096.42	53940.05	156.37013	358.80013	Varney-2019
605855.60	5601847.09	120.67220	54072.52	54195.07	54122.55	53940.05	182.50451	384.93451	Varney-2019
605856.50	5601847.49	120.99990	54072.49	54156.68	54084.19	53940.04	144.14973	346.57973	Varney-2019
605856.54	5601848.51	121.15460	54072.49	54154.90	54082.41	53940.04	142.36962	344.79962	Varney-2019
605856.06	5601849.14	121.09828	54072.49	54111.52	54039.03	53940.04	98.98655	301.41655	Varney-2019
605856.16	5601849.78	121.21798	54072.49	54097.48	54024.99	53940.04	84.94693	287.37693	Varney-2019
605855.93	5601850.47	121.24557	54072.48	54161.22	54088.74	53940.04	148.69534	351.12534	Varney-2019
605856.58	5601851.03	121.51896	54072.48	54131.50	54059.02	53940.04	118.97898	321.40898	Varney-2019
605857.03	5601851.11	121.66506	54072.44	54103.40	54030.96	53940.04	90.92161	293.35161	Varney-2019
605857.62	5601852.00	121.96588	54072.44	54062.59	53990.15	53940.04	50.11477	252.54477	Varney-2019
605857.77	5601852.67	122.10402	54072.43	54031.90	53959.47	53940.03	19.43541	221.86541	Varney-2019
605857.80	5601852.45	122.08237	54072.43	54035.58	53963.15	53940.03	23.11567	225.54567	Varney-2019
605858.30	5601852.80	122.28053	54072.41	54036.85	53964.44	53940.03	24.40848	226.83848	Varney-2019
605858.68	5601853.16	122.44403	54072.41	54021.38	53948.97	53940.03	8.94057	211.37057	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605858.47	5601853.00	122.35910	54072.40	54013.47	53941.07	53940.03	1.03940	203.46940	Varney-2019
605858.61	5601852.93	122.39122	54072.40	54008.14	53935.74	53940.03	-4.28975	198.14025	Varney-2019
605858.84	5601853.22	122.50014	54072.38	54080.48	54008.10	53940.03	68.07149	270.50149	Varney-2019
605858.93	5601853.34	122.54365	54072.38	54037.28	53964.90	53940.03	24.87197	227.30197	Varney-2019
605859.52	5601853.32	122.71706	54072.36	54002.45	53930.09	53940.02	-9.93456	192.49544	Varney-2019
605860.76	5601853.00	123.04333	54072.36	54037.79	53965.43	53940.02	25.41285	227.84285	Varney-2019
605861.08	5601853.67	123.23100	54072.33	54030.33	53958.00	53940.02	17.98446	220.41446	Varney-2019
605861.92	5601854.29	123.56658	54072.33	54052.44	53980.11	53940.01	40.09912	242.52912	Varney-2019
605862.37	5601854.46	123.72397	54072.32	54134.33	54062.01	53940.01	122.00168	324.43168	Varney-2019
605863.49	5601855.34	124.17750	54072.32	54143.34	54071.02	53940.00	131.01784	333.44784	Varney-2019
605863.36	5601854.97	124.08844	54072.29	54069.64	53997.35	53940.00	57.34725	259.77725	Varney-2019
605863.93	5601854.90	124.24864	54072.29	54047.03	53974.74	53940.00	34.74061	237.17061	Varney-2019
605864.50	5601855.19	124.45768	54072.28	54120.17	54047.89	53940.00	107.89381	310.32381	Varney-2019
605864.74	5601855.40	124.55755	54072.26	54114.04	54041.78	53939.99	101.78512	304.21512	Varney-2019
605865.04	5601855.57	124.66979	54072.26	54099.46	54027.20	53939.99	87.20679	289.63679	Varney-2019
605865.88	5601855.89	124.96276	54072.26	54178.79	54106.53	53939.99	166.54154	368.97154	Varney-2019
605866.72	5601857.47	125.42473	54072.25	54121.80	54049.55	53939.98	109.56566	311.99566	Varney-2019
605867.16	5601857.49	125.55783	54072.25	54119.83	54047.58	53939.98	107.59821	310.02821	Varney-2019
605867.03	5601857.50	125.52064	54072.24	54095.28	54023.04	53939.98	83.05745	285.48745	Varney-2019
605867.28	5601857.51	125.59607	54072.24	54117.27	54045.03	53939.98	105.04890	307.47890	Varney-2019
605867.73	5601857.40	125.71472	54072.23	54101.75	54029.52	53939.98	89.54157	291.97157	Varney-2019
605868.19	5601857.24	125.82971	54072.23	54122.88	54050.65	53939.98	110.67432	313.10432	Varney-2019
605868.43	5601856.66	125.82347	54072.22	54114.83	54042.61	53939.97	102.63601	305.06601	Varney-2019
605868.29	5601856.81	125.80194	54072.22	54128.19	54055.97	53939.97	115.99512	318.42512	Varney-2019
605870.17	5601857.77	126.48704	54072.21	54152.10	54079.89	53939.96	139.92554	342.35554	Varney-2019
605870.68	5601857.45	126.59580	54072.21	54084.90	54012.69	53939.96	72.72868	275.15868	Varney-2019
605870.45	5601857.99	126.59910	54072.19	54112.00	54039.81	53939.96	99.84705	302.27705	Varney-2019
605870.06	5601857.60	126.43191	54072.19	54110.50	54038.31	53939.97	98.34500	300.77500	Varney-2019
605869.52	5601857.08	126.20281	54072.17	54108.42	54036.25	53939.97	96.28214	298.71214	Varney-2019
605869.51	5601857.01	126.19055	54072.17	54095.41	54023.24	53939.97	83.27211	285.70211	Varney-2019
605869.66	5601857.12	126.24965	54072.15	54101.28	54029.13	53939.97	89.16293	291.59293	Varney-2019
605868.98	5601858.02	126.16781	54072.15	54110.94	54038.79	53939.97	98.81850	301.24850	Varney-2019
605868.83	5601858.46	126.18201	54072.11	54121.61	54049.50	53939.97	109.52741	311.95741	Varney-2019
605868.67	5601858.68	126.16401	54072.11	54086.24	54014.13	53939.97	74.15636	276.58636	Varney-2019
605869.13	5601859.00	126.34263	54072.09	54118.73	54046.64	53939.97	106.66886	309.09886	Varney-2019
605869.06	5601859.29	126.36054	54072.09	54112.07	54039.98	53939.97	100.00830	302.43830	Varney-2019
605869.79	5601859.87	126.65316	54072.07	54106.65	54034.58	53939.97	94.61222	297.04222	Varney-2019
605870.40	5601860.26	126.88481	54072.07	54124.32	54052.25	53939.96	112.28553	314.71553	Varney-2019
605870.28	5601861.56	127.02160	54072.07	54095.29	54023.22	53939.97	83.25413	285.68413	Varney-2019
605870.71	5601862.11	127.22083	54072.07	54114.47	54042.40	53939.96	102.43631	304.86631	Varney-2019
605870.45	5601862.77	127.23177	54072.02	54112.06	54040.04	53939.97	100.07446	302.50446	Varney-2019
605871.14	5601862.83	127.43916	54072.02	54103.01	54030.99	53939.96	91.02830	293.45830	Varney-2019
605871.57	5601862.92	127.56793	54072.00	54087.92	54015.92	53939.96	75.96047	278.39047	Varney-2019
605872.10	5601863.90	127.75045	54072.00	54085.80	54013.80	53939.96	73.84025	276.27025	Varney-2019
605872.06	5601864.34	127.75098	54071.96	54172.89	54100.93	53939.96	160.96857	363.39857	Varney-2019
605872.57	5601865.28	127.92440	54071.96	54153.82	54081.86	53939.96	141.89832	344.32832	Varney-2019
605871.94	5601865.03	127.73536	54071.92	54152.93	54081.01	53939.96	141.04561	343.47561	Varney-2019
605872.33	5601865.68	127.86593	54071.92	54184.66	54112.74	53939.96	172.77564	375.20564	Varney-2019
605873.27	5601866.91	128.16823	54071.90	54166.35	54094.45	53939.96	154.48676	356.91676	Varney-2019
605872.87	5601867.10	128.05881	54071.90	54173.70	54101.80	53939.97	161.83391	364.26391	Varney-2019
605872.47	5601867.28	127.94940	54071.86	54198.42	54126.56	53939.97	186.59110	389.02110	Varney-2019
605872.23	5601867.16	127.87764	54071.86	54164.13	54092.27	53939.97	152.30017	354.73017	Varney-2019
605872.66	5601867.76	128.01638	54071.84	54217.53	54145.69	53939.97	205.72054	408.15054	Varney-2019
605872.87	5601868.29	128.09001	54071.81	54197.90	54126.09	53939.97	186.11992	388.54992	Varney-2019
605873.71	5601868.94	128.31791	54071.81	54162.85	54091.04	53939.97	151.07161	353.50161	Varney-2019
605873.76	5601868.88	128.32630	54071.81	54125.46	54053.65	53939.97	113.68198	316.11198	Varney-2019
605873.87	5601869.10	128.35345	54071.77	54190.25	54118.48	53939.97	178.51158	380.94158	Varney-2019
605874.76	5601870.36	128.55851	54071.77	54181.23	54109.46	53939.97	169.49010	371.92010	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605874.90	5601871.25	128.60651	54071.75	54166.69	54094.94	53939.97	154.96749	357.39749	Varney-2019
605874.80	5601871.61	128.59547	54071.75	54213.72	54141.97	53939.97	201.99594	404.42594	Varney-2019
605874.58	5601871.56	128.55164	54071.72	54195.59	54123.87	53939.97	183.89543	386.32543	Varney-2019
605874.50	5601872.01	128.54680	54071.72	54151.30	54079.58	53939.98	139.60365	342.03365	Varney-2019
605874.14	5601871.55	128.46607	54071.73	54179.87	54108.14	53939.98	168.16410	370.59410	Varney-2019
605873.93	5601871.41	128.42191	54071.73	54227.21	54155.48	53939.98	215.50393	417.93393	Varney-2019
605874.48	5601872.21	128.54768	54071.72	54193.54	54121.82	53939.98	181.84290	384.27290	Varney-2019
605875.81	5601872.75	128.81623	54071.72	54183.11	54111.39	53939.97	171.41512	373.84512	Varney-2019
605875.85	5601872.92	128.82763	54071.71	54207.95	54136.24	53939.98	196.26465	398.69465	Varney-2019
605876.48	5601873.42	128.95910	54071.71	54196.96	54125.25	53939.98	185.27483	387.70483	Varney-2019
605877.25	5601873.65	129.11101	54071.71	54205.78	54134.07	53939.97	194.09635	396.52635	Varney-2019
605877.61	5601872.42	129.15591	54071.71	54270.99	54199.28	53939.97	259.31178	461.74178	Varney-2019
605878.38	5601872.76	129.31055	54071.69	54247.37	54175.68	53939.97	235.71294	438.14294	Varney-2019
605879.82	5601873.65	129.60194	54071.69	54232.14	54160.45	53939.97	220.48412	422.91412	Varney-2019
605880.31	5601873.60	129.69475	54071.66	54265.92	54194.26	53939.96	254.29578	456.72578	Varney-2019
605880.99	5601874.04	129.83117	54071.66	54280.20	54208.54	53939.96	268.57623	471.00623	Varney-2019
605881.82	5601874.10	129.99008	54071.66	54289.39	54217.73	53939.96	277.76850	480.19850	Varney-2019
605881.95	5601875.27	130.03048	54071.66	54375.33	54303.67	53939.97	363.70458	566.13458	Varney-2019
605882.44	5601876.11	130.13365	54071.67	54364.30	54292.63	53939.97	352.66291	555.09291	Varney-2019
605882.49	5601876.56	130.14871	54071.67	54322.02	54250.35	53939.97	310.38139	512.81139	Varney-2019
605882.33	5601877.14	130.12625	54071.63	54292.37	54220.74	53939.97	280.76878	483.19878	Varney-2019
605881.73	5601878.01	130.02644	54071.63	54347.98	54276.35	53939.98	336.37384	538.80384	Varney-2019
605881.22	5601878.83	129.94391	54071.61	54301.41	54229.80	53939.98	289.81937	492.24937	Varney-2019
605881.16	5601878.90	129.93389	54071.61	54297.42	54225.81	53939.98	285.82895	488.25895	Varney-2019
605881.17	5601878.86	129.93515	54071.57	54355.74	54284.17	53939.98	344.18912	546.61912	Varney-2019
605882.63	5601878.32	130.19677	54071.57	54307.84	54236.27	53939.97	296.29526	498.72526	Varney-2019
605884.47	5601877.58	130.52901	54071.53	54282.76	54211.23	53939.97	271.26330	473.69330	Varney-2019
605886.11	5601876.03	130.82156	54071.53	54266.57	54195.04	53939.96	255.08398	457.51398	Varney-2019
605887.90	5601874.71	131.15082	54071.52	54260.93	54189.41	53939.95	249.46439	451.89439	Varney-2019
605889.51	5601872.97	131.45098	54071.52	54273.84	54202.32	53939.93	262.38610	464.81610	Varney-2019
605891.04	5601871.27	131.74340	54071.47	54252.08	54180.61	53939.92	240.68760	443.11760	Varney-2019
605893.03	5601869.74	132.13317	54071.47	54217.90	54146.43	53939.91	206.52006	408.95006	Varney-2019
605894.86	5601868.37	132.49890	54071.43	54224.18	54152.75	53939.90	212.85155	415.28155	Varney-2019
605896.77	5601867.27	132.88567	54071.43	54214.67	54143.24	53939.89	203.35235	405.78235	Varney-2019
605898.67	5601865.84	133.24235	54071.38	54207.65	54136.27	53939.88	196.39371	398.82371	Varney-2019
605900.57	5601864.41	133.54118	54071.38	54178.07	54106.69	53939.87	166.82354	369.25354	Varney-2019
605902.34	5601862.94	133.83258	54071.36	54156.13	54084.77	53939.86	144.91360	347.34360	Varney-2019
605904.33	5601861.61	134.09936	54071.32	54123.97	54052.65	53939.85	112.80199	315.23199	Varney-2019
605905.97	5601860.01	134.31057	54071.32	54049.95	53978.63	53939.84	38.79072	241.22072	Varney-2019
605907.63	5601858.40	134.54136	54071.32	54058.68	53987.36	53939.83	47.52996	249.95996	Varney-2019
605909.51	5601856.86	134.82794	54071.29	54184.10	54112.81	53939.82	172.98995	375.41995	Varney-2019
605911.19	5601855.13	135.09509	54071.29	54413.79	54342.50	53939.81	402.69060	605.12060	Varney-2019
605912.89	5601853.11	135.38213	54071.27	54146.53	54075.26	53939.80	135.46291	337.89291	Varney-2019
605914.72	5601851.11	135.71541	54071.27	54008.13	53936.86	53939.78	-2.92390	199.50610	Varney-2019
605916.29	5601849.13	136.02065	54071.25	53961.74	53890.49	53939.77	-49.28101	153.14899	Varney-2019
605917.71	5601847.08	136.31567	54071.25	53959.00	53887.75	53939.76	-52.00780	150.42220	Varney-2019
605919.27	5601845.23	136.65554	54071.21	53962.84	53891.63	53939.74	-48.11450	154.31550	Varney-2019
605921.14	5601843.81	137.07167	54071.21	54070.38	53999.17	53939.73	59.43846	261.86846	Varney-2019
605921.92	5601841.33	137.29068	54071.19	54041.38	53970.19	53939.72	30.47269	232.90269	Varney-2019
605923.05	5601839.20	137.60572	54071.19	53980.72	53909.53	53939.70	-30.17265	172.25735	Varney-2019
605923.97	5601837.05	137.84720	54071.16	53941.74	53870.58	53939.69	-69.10944	133.32056	Varney-2019
605925.02	5601835.05	138.08585	54071.16	53935.13	53863.97	53939.68	-75.70717	126.72283	Varney-2019
605925.89	5601833.02	138.28269	54071.15	53915.79	53844.64	53939.67	-95.02552	107.40448	Varney-2019
605926.55	5601830.88	138.42670	54071.15	53926.82	53855.67	53939.65	-83.98440	118.44560	Varney-2019
605926.78	5601828.75	138.45728	54071.14	53915.30	53844.16	53939.65	-95.48544	106.94456	Varney-2019
605927.17	5601826.40	138.53086	54071.14	53918.48	53847.34	53939.63	-92.29478	110.13522	Varney-2019
605928.03	5601824.58	138.74714	54071.14	53920.54	53849.40	53939.62	-90.22345	112.20655	Varney-2019
605928.80	5601822.41	138.93886	54071.14	53944.79	53873.65	53939.61	-65.96116	136.46884	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605929.23	5601820.33	139.03883	54071.15	53941.90	53870.75	53939.60	-68.85098	133.57902	Varney-2019
605929.45	5601818.35	139.08144	54071.15	53944.62	53873.47	53939.59	-66.12229	136.30771	Varney-2019
605929.41	5601817.49	139.06062	54071.11	53963.63	53892.52	53939.59	-47.06929	155.36071	Varney-2019
605929.93	5601817.88	139.21702	54071.11	53992.46	53921.35	53939.59	-18.23778	184.19222	Varney-2019
605930.04	5601817.94	139.24980	54071.11	54038.86	53967.75	53939.59	28.16262	230.59262	Varney-2019
605929.83	5601817.99	139.18883	54071.11	54015.88	53944.77	53939.59	5.18123	207.61123	Varney-2019
605930.28	5601818.01	139.32069	54071.11	53984.88	53913.77	53939.59	-25.81628	176.61372	Varney-2019
605930.04	5601818.18	139.25210	54071.11	53993.64	53922.53	53939.59	-17.05829	185.37171	Varney-2019
605929.89	5601818.25	139.20895	54071.08	53985.11	53914.03	53939.59	-25.55941	176.87059	Varney-2019
605930.19	5601818.11	139.29529	54071.08	54113.91	54042.83	53939.59	103.24283	305.67283	Varney-2019
605930.38	5601818.17	139.35139	54071.08	54369.09	54298.01	53939.59	358.42369	560.85369	Varney-2019
605930.16	5601818.31	139.28840	54071.08	54325.61	54254.53	53939.59	314.94190	517.37190	Varney-2019
605930.07	5601818.41	139.26306	54071.08	54369.99	54298.91	53939.59	359.32101	561.75101	Varney-2019
605929.87	5601818.04	139.20103	54071.08	54289.63	54218.55	53939.59	278.96127	481.39127	Varney-2019
605930.68	5601817.28	139.43148	54071.06	54041.93	53970.87	53939.58	31.28879	233.71879	Varney-2019
605932.41	5601815.99	139.93235	54071.06	53976.90	53905.84	53939.57	-33.72625	168.70375	Varney-2019
605934.23	5601814.80	140.46765	54071.04	53997.02	53925.98	53939.55	-13.57098	188.85902	Varney-2019
605935.68	5601813.36	140.87997	54071.04	53936.84	53865.80	53939.54	-73.73719	128.69281	Varney-2019
605936.98	5601811.74	141.14270	54071.04	53957.29	53886.25	53939.53	-53.27633	149.15367	Varney-2019
605938.33	5601810.04	141.41841	54071.05	53976.08	53905.03	53939.51	-34.48490	167.94510	Varney-2019
605939.77	5601808.18	141.71377	54071.05	54019.86	53948.81	53939.50	9.30751	211.73751	Varney-2019
605941.22	5601806.27	142.01357	54071.05	54021.03	53949.98	53939.49	10.49022	212.92022	Varney-2019
605942.68	5601804.21	142.31075	54071.08	54053.84	53982.76	53939.48	43.28344	245.71344	Varney-2019
605944.06	5601802.27	142.59743	54071.08	53953.94	53882.86	53939.46	-56.60393	145.82607	Varney-2019
605945.37	5601800.15	142.85463	54071.07	53935.34	53864.27	53939.45	-75.18122	127.24878	Varney-2019
605946.91	5601798.11	143.19501	54071.07	53957.82	53886.75	53939.44	-52.68709	149.74291	Varney-2019
605948.08	5601796.09	143.38344	54071.03	54002.75	53931.72	53939.43	-7.70631	194.72369	Varney-2019
605949.09	5601794.71	143.56116	54071.03	53939.50	53868.47	53939.42	-70.94808	131.48192	Varney-2019
605948.72	5601793.79	143.39896	54070.98	53905.06	53834.08	53939.42	-105.33790	97.09210	Varney-2019
605948.69	5601794.35	143.42894	54070.98	53926.20	53855.22	53939.42	-84.19931	118.23069	Varney-2019
605948.77	5601794.34	143.44982	54070.97	53948.42	53877.45	53939.42	-61.96888	140.46112	Varney-2019
605948.69	5601794.30	143.42554	54070.97	53912.45	53841.48	53939.42	-97.93920	104.49080	Varney-2019
605948.73	5601794.39	143.44244	54070.99	53924.35	53853.36	53939.42	-86.05920	116.37080	Varney-2019
605949.50	5601794.16	143.63446	54070.99	53962.73	53891.74	53939.41	-47.67475	154.75525	Varney-2019
605951.37	5601791.86	143.98597	54071.00	53935.50	53864.50	53939.40	-74.89995	127.53005	Varney-2019
605953.23	5601789.72	144.35025	54071.00	53929.94	53858.94	53939.39	-80.44544	121.98456	Varney-2019
605955.02	5601787.82	144.70447	54071.04	53905.98	53834.94	53939.37	-104.43202	97.99798	Varney-2019
605956.83	5601785.77	145.04845	54071.04	53891.89	53820.85	53939.36	-118.50831	83.92169	Varney-2019
605958.60	5601784.02	145.40499	54071.08	53890.50	53819.42	53939.35	-119.92539	82.50461	Varney-2019
605960.51	5601782.16	145.79334	54071.08	53872.19	53801.11	53939.33	-138.22148	64.20852	Varney-2019
605962.48	5601780.19	146.19186	54071.07	53865.26	53794.19	53939.32	-145.12697	57.30303	Varney-2019
605964.53	5601778.42	146.62842	54071.07	53840.29	53769.22	53939.30	-170.08243	32.34757	Varney-2019
605966.39	5601776.40	146.99650	54071.09	53792.96	53721.87	53939.29	-217.41830	-14.98830	Varney-2019
605967.97	5601774.34	147.28616	54071.09	53781.87	53710.78	53939.28	-228.49551	-26.06551	Varney-2019
605969.29	5601772.33	147.50893	54071.11	53770.42	53699.31	53939.26	-239.95417	-37.52417	Varney-2019
605970.84	5601770.36	147.79938	54071.11	53719.55	53648.44	53939.25	-290.81167	-88.38167	Varney-2019
605972.31	5601768.24	148.11580	54071.12	53769.12	53698.00	53939.24	-241.23771	-38.80771	Varney-2019
605973.40	5601765.97	148.37928	54071.12	54528.31	54457.19	53939.22	517.96622	720.39622	Varney-2019
605974.79	5601763.94	148.78731	54071.13	54113.70	54042.57	53939.21	103.36240	305.79240	Varney-2019
605975.89	5601761.78	149.12106	54071.13	53789.41	53718.28	53939.19	-220.91227	-18.48227	Varney-2019
605976.81	5601759.42	149.36776	54071.13	53729.42	53658.29	53939.18	-280.88807	-78.45807	Varney-2019
605977.53	5601757.24	149.53892	54071.13	53715.75	53644.62	53939.17	-294.54618	-92.11618	Varney-2019
605978.35	5601755.20	149.74636	54071.11	53736.08	53664.97	53939.15	-274.18411	-71.75411	Varney-2019
605979.02	5601752.96	149.88232	54071.11	53749.74	53678.63	53939.14	-260.51282	-58.08282	Varney-2019
605979.40	5601750.40	149.89233	54071.09	53728.28	53657.19	53939.13	-281.94297	-79.51297	Varney-2019
605979.55	5601748.11	149.83101	54071.09	53736.97	53665.88	53939.13	-273.24564	-70.81564	Varney-2019
605979.79	5601745.65	149.79068	54071.07	53760.41	53689.34	53939.12	-249.77724	-47.34724	Varney-2019
605979.86	5601743.39	149.70011	54071.07	53754.15	53683.08	53939.11	-256.03064	-53.60064	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605979.72	5601741.14	149.53895	54071.07	53766.69	53695.62	53939.11	-243.48552	-41.05552	Varney-2019
605979.90	5601739.15	149.53488	54071.04	53765.15	53694.11	53939.10	-244.98794	-42.55794	Varney-2019
605980.06	5601736.75	149.60048	54071.04	53765.57	53694.53	53939.09	-244.55683	-42.12683	Varney-2019
605980.22	5601734.40	149.66377	54071.01	53785.33	53714.32	53939.08	-224.75597	-22.32597	Varney-2019
605980.34	5601732.15	149.71212	54071.01	53894.21	53823.20	53939.07	-115.86584	86.56416	Varney-2019
605980.29	5601729.86	149.70726	54071.01	53796.26	53725.25	53939.06	-213.80660	-11.37660	Varney-2019
605980.36	5601727.56	149.73896	54071.00	53776.70	53705.70	53939.05	-233.34661	-30.91661	Varney-2019
605980.36	5601725.39	149.74871	54071.00	53825.23	53754.23	53939.04	-184.80757	17.62243	Varney-2019
605980.35	5601723.65	149.75364	54070.97	53853.69	53782.72	53939.03	-156.31038	46.11962	Varney-2019
605980.04	5601723.81	149.66331	54070.97	53844.58	53773.61	53939.03	-165.42279	37.00721	Varney-2019
605980.08	5601724.18	149.67293	54070.96	53869.77	53798.81	53939.03	-140.22411	62.20589	Varney-2019
605980.29	5601724.12	149.73412	54070.96	53810.36	53739.40	53939.03	-199.63268	2.79732	Varney-2019
605979.99	5601723.91	149.64831	54070.96	53822.73	53751.77	53939.03	-187.26349	15.16651	Varney-2019
605980.23	5601724.44	149.71518	54070.96	53829.30	53758.34	53939.03	-180.69435	21.73565	Varney-2019
605979.82	5601724.02	149.59848	54070.95	53929.63	53858.68	53939.03	-80.35491	122.07509	Varney-2019
605980.63	5601723.68	149.83433	54070.95	53899.83	53828.88	53939.03	-110.14894	92.28106	Varney-2019
605980.37	5601723.60	149.75963	54070.94	53868.93	53797.99	53939.03	-141.04006	61.38994	Varney-2019
605980.17	5601723.32	149.70334	54070.94	53893.17	53822.23	53939.03	-116.80001	85.62999	Varney-2019
605980.12	5601723.16	149.68978	54070.94	53902.09	53831.15	53939.03	-107.87962	94.55038	Varney-2019
605980.00	5601722.97	149.65634	54070.94	53871.96	53801.02	53939.03	-138.00950	64.42050	Varney-2019
605979.87	5601722.67	149.62081	54070.94	53897.73	53826.79	53939.03	-112.23896	90.19104	Varney-2019
605979.62	5601722.70	149.54913	54070.94	53922.68	53851.74	53939.03	-87.29047	115.13953	Varney-2019
605979.66	5601722.59	149.56127	54070.91	53877.68	53806.77	53939.03	-132.25978	70.17022	Varney-2019
605979.64	5601722.48	149.55626	54070.91	53885.00	53814.09	53939.03	-124.93943	77.49057	Varney-2019
605979.66	5601722.43	149.56229	54070.92	53883.83	53812.91	53939.03	-126.11911	76.31089	Varney-2019
605979.65	5601722.33	149.56008	54070.92	53871.13	53800.21	53939.03	-138.81874	63.61126	Varney-2019
605979.73	5601722.30	149.58307	54070.93	53892.08	53821.15	53939.03	-117.87818	84.55182	Varney-2019
605979.76	5601722.23	149.59204	54070.93	53925.98	53855.05	53939.03	-83.97772	118.45228	Varney-2019
605979.81	5601722.20	149.60646	54070.93	53875.72	53804.79	53939.03	-134.23732	68.19268	Varney-2019
605979.89	5601722.11	149.62975	54070.93	53878.06	53807.13	53939.03	-131.89650	70.53350	Varney-2019
605979.93	5601722.06	149.64141	54070.95	53885.32	53814.37	53939.03	-124.65607	77.77393	Varney-2019
605979.61	5601721.97	149.55102	54070.95	53881.10	53810.15	53939.03	-128.87745	73.55255	Varney-2019
605979.44	5601721.91	149.50315	54070.92	53901.98	53831.06	53939.03	-107.96812	94.46188	Varney-2019
605979.43	5601721.87	149.50059	54070.92	53885.43	53814.51	53939.03	-124.51801	77.91199	Varney-2019
605979.54	5601721.86	149.53188	54070.94	53883.65	53812.71	53939.03	-126.31737	76.11263	Varney-2019
605979.65	5601721.88	149.56296	54070.94	53904.97	53834.03	53939.03	-104.99685	97.43315	Varney-2019
605979.72	5601721.87	149.58289	54070.93	53827.49	53756.56	53939.03	-182.46642	19.96358	Varney-2019
605979.82	5601721.88	149.61121	54070.93	53872.31	53801.38	53939.03	-137.64592	64.78408	Varney-2019
605979.91	5601721.90	149.63664	54070.93	53868.66	53797.73	53939.03	-141.29551	61.13449	Varney-2019
605980.00	5601721.90	149.66219	54070.93	53909.67	53838.74	53939.03	-100.28501	102.14499	Varney-2019
605980.08	5601721.89	149.68495	54070.91	53887.31	53816.40	53939.02	-122.62453	79.80547	Varney-2019
605980.11	5601721.89	149.69347	54070.91	53921.55	53850.64	53939.02	-88.38437	114.04563	Varney-2019
605980.19	5601721.89	149.71617	54070.92	53919.46	53848.54	53939.02	-90.48393	111.94607	Varney-2019
605980.26	5601721.91	149.73595	54070.90	53944.69	53873.79	53939.02	-65.23363	137.19637	Varney-2019
605980.31	5601721.91	149.75014	54070.90	53931.19	53860.29	53939.02	-78.73336	123.69664	Varney-2019
605980.30	5601721.94	149.74716	54070.90	53933.64	53862.74	53939.02	-76.28354	126.14646	Varney-2019
605980.31	5601721.93	149.75005	54070.89	53919.26	53848.37	53939.02	-90.65344	111.77656	Varney-2019
605980.02	5601721.87	149.66803	54070.89	53900.15	53829.26	53939.02	-109.76478	92.66522	Varney-2019
605980.11	5601721.89	149.69347	54070.84	53890.85	53820.01	53939.02	-119.01437	83.41563	Varney-2019
605980.19	5601721.92	149.71603	54070.84	53898.81	53827.97	53939.02	-111.05406	91.37594	Varney-2019
605980.26	5601721.96	149.73571	54070.82	53892.77	53821.95	53939.02	-117.07384	85.35616	Varney-2019
605980.32	5601722.00	149.75257	54070.82	53889.61	53818.79	53939.02	-120.23368	82.19632	Varney-2019
605980.41	5601722.02	149.77805	54070.78	53889.74	53818.96	53939.02	-120.06327	82.36673	Varney-2019
605980.48	5601722.07	149.79774	54070.78	53887.03	53816.25	53939.02	-122.77309	79.65691	Varney-2019
605980.49	5601722.08	149.80054	54070.77	53879.24	53808.47	53939.02	-130.55308	71.87692	Varney-2019
605980.57	5601722.13	149.82309	54070.77	53876.38	53805.61	53939.02	-133.41285	69.01715	Varney-2019
605980.60	5601722.15	149.83155	54070.71	53873.31	53802.60	53939.02	-136.42276	66.00724	Varney-2019
605980.60	5601722.15	149.83155	54070.71	53870.40	53799.69	53939.02	-139.33276	63.09724	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605980.65	5601722.17	149.84570	54070.66	53886.12	53815.46	53939.02	-123.56257	78.86743	Varney-2019
605980.65	5601722.18	149.84567	54070.66	53890.22	53819.56	53939.02	-119.46261	82.96739	Varney-2019
605980.69	5601722.22	149.85691	54070.65	53891.74	53821.09	53939.02	-117.93256	84.49744	Varney-2019
605980.70	5601722.22	149.85976	54070.65	53899.99	53829.34	53939.02	-109.68250	92.74750	Varney-2019
605980.73	5601722.24	149.86823	54070.61	53890.68	53820.07	53939.02	-118.95242	83.47758	Varney-2019
605980.76	5601722.28	149.87664	54070.61	53884.81	53814.20	53939.02	-124.82242	77.60758	Varney-2019
605980.77	5601722.29	149.87945	54070.59	53878.78	53808.19	53939.02	-130.83241	71.59759	Varney-2019
605980.80	5601722.32	149.88790	54070.59	53877.90	53807.31	53939.02	-131.71237	70.71763	Varney-2019
605980.80	5601722.32	149.88790	54070.55	53878.85	53808.30	53939.02	-130.72237	71.70763	Varney-2019
605980.83	5601722.42	149.89613	54070.55	53886.82	53816.27	53939.02	-122.75262	79.67738	Varney-2019
605980.87	5601722.44	149.90748	54070.56	53894.09	53823.53	53939.02	-115.49248	86.93752	Varney-2019
605980.88	5601722.45	149.91030	54070.56	53889.45	53818.89	53939.02	-120.13246	82.29754	Varney-2019
605980.89	5601722.46	149.91312	54070.56	53880.22	53809.66	53939.02	-129.36245	73.06755	Varney-2019
605980.94	5601722.47	149.92736	54070.56	53881.13	53810.57	53939.02	-128.45221	73.97779	Varney-2019
605980.94	5601722.47	149.92736	54070.56	53889.35	53818.79	53939.02	-120.23221	82.19779	Varney-2019
605980.95	5601722.49	149.93016	54070.56	53888.24	53817.68	53939.02	-121.34224	81.08776	Varney-2019
605980.95	5601722.50	149.93013	54070.57	53888.15	53817.58	53939.02	-121.44228	80.98772	Varney-2019
605980.97	5601722.50	149.93584	54070.57	53888.43	53817.86	53939.02	-121.16217	81.26783	Varney-2019
605980.99	5601722.49	149.94158	54070.58	53888.03	53817.45	53939.02	-121.57202	80.85798	Varney-2019
605981.05	5601722.56	149.95852	54070.58	53896.84	53826.26	53939.02	-112.76198	89.66802	Varney-2019
605981.05	5601722.65	149.95828	54070.61	53871.67	53801.06	53939.02	-137.96235	64.46765	Varney-2019
605981.12	5601722.68	149.97822	54070.61	53878.39	53807.78	53939.02	-131.24208	71.18792	Varney-2019
605981.16	5601722.70	149.98962	54070.64	53877.60	53806.96	53939.02	-132.06195	70.36805	Varney-2019
605981.17	5601722.70	149.99248	54070.64	53882.21	53811.57	53939.02	-127.45189	74.97811	Varney-2019
605981.21	5601722.71	150.00390	54070.64	53886.20	53815.56	53939.02	-123.46171	78.96829	Varney-2019
605981.22	5601722.71	150.00676	54070.67	53884.95	53814.28	53939.02	-124.74165	77.68835	Varney-2019
605981.26	5601722.71	150.01820	54070.67	53884.72	53814.05	53939.02	-124.97143	77.45857	Varney-2019
605981.27	5601722.71	150.02106	54070.67	53880.83	53810.16	53939.02	-128.86138	73.56862	Varney-2019
605981.29	5601722.73	150.02674	54070.70	53891.65	53820.95	53939.02	-118.07135	84.35865	Varney-2019
605981.29	5601722.72	150.02676	54070.70	53891.87	53821.17	53939.02	-117.85131	84.57869	Varney-2019
605981.33	5601722.73	150.03819	54070.73	53877.37	53806.64	53939.02	-132.38113	70.04887	Varney-2019
605981.33	5601722.74	150.03817	54070.73	53880.94	53810.21	53939.02	-128.81117	73.61883	Varney-2019
605981.34	5601722.77	150.04097	54070.74	53889.30	53818.56	53939.02	-120.46124	81.96876	Varney-2019
605981.34	5601722.84	150.04085	54070.74	53890.59	53819.85	53939.02	-119.17152	83.25848	Varney-2019
605981.34	5601722.85	150.04083	54070.75	53886.46	53815.71	53939.02	-123.31156	79.11844	Varney-2019
605981.34	5601722.94	150.04066	54070.75	53875.53	53804.78	53939.02	-134.24193	68.18807	Varney-2019
605981.34	5601722.95	150.04064	54070.75	53878.44	53807.69	53939.02	-131.33197	71.09803	Varney-2019
605981.34	5601723.02	150.04051	54070.75	53880.98	53810.23	53939.02	-128.79226	73.63774	Varney-2019
605981.35	5601723.06	150.04331	54070.75	53891.90	53821.15	53939.02	-117.87237	84.55763	Varney-2019
605981.35	5601723.08	150.04327	54070.75	53890.38	53819.63	53939.02	-119.39245	83.03755	Varney-2019
605981.44	5601723.12	150.06905	54070.73	53874.50	53803.77	53939.02	-135.25211	67.17789	Varney-2019
605981.38	5601723.22	150.05164	54070.73	53894.46	53823.73	53939.02	-115.29285	87.13715	Varney-2019
605981.37	5601723.28	150.04866	54070.71	53891.18	53820.47	53939.02	-118.55316	83.87684	Varney-2019
605981.37	5601723.37	150.04851	54070.71	53888.13	53817.42	53939.02	-121.60352	80.82648	Varney-2019
605981.38	5601723.45	150.05124	54070.71	53890.33	53819.62	53939.02	-119.40380	83.02620	Varney-2019
605981.38	5601723.52	150.05112	54070.71	53890.40	53819.69	53939.02	-119.33408	83.09592	Varney-2019
605981.38	5601723.53	150.05111	54070.70	53873.80	53803.10	53939.02	-135.92412	66.50588	Varney-2019
605981.37	5601723.59	150.04812	54070.70	53882.25	53811.55	53939.02	-127.47442	74.95558	Varney-2019
605981.37	5601723.59	150.04812	54070.70	53882.69	53811.99	53939.02	-127.03442	75.39558	Varney-2019
605981.37	5601723.60	150.04810	54070.70	53896.56	53825.86	53939.02	-113.16446	89.26554	Varney-2019
605981.38	5601723.63	150.05093	54070.71	53879.73	53809.02	53939.02	-130.00453	72.42547	Varney-2019
605981.36	5601723.71	150.04502	54070.71	53878.39	53807.68	53939.02	-131.34497	71.08503	Varney-2019
605981.35	5601723.76	150.04204	54070.72	53944.62	53873.90	53939.03	-65.12523	137.30477	Varney-2019
605981.35	5601723.81	150.04195	54070.72	53955.40	53884.68	53939.03	-54.34544	148.08456	Varney-2019
605981.30	5601723.88	150.02736	54070.74	53892.53	53821.79	53939.03	-117.23600	85.19400	Varney-2019
605981.31	5601723.90	150.03022	54070.74	53955.22	53884.48	53939.03	-54.54603	147.88397	Varney-2019
605981.22	5601724.01	150.00394	54070.74	53894.83	53824.09	53939.03	-114.93699	87.49301	Varney-2019
605981.27	5601723.99	150.01846	54070.74	53876.74	53806.00	53939.03	-133.02662	69.40338	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605981.27	5601724.01	150.01842	54070.74	53891.68	53820.94	53939.03	-118.08670	84.34330	Varney-2019
605981.23	5601724.07	150.00671	54070.74	53906.64	53835.90	53939.03	-103.12718	99.30282	Varney-2019
605981.20	5601724.09	149.99797	54070.75	53896.83	53826.08	53939.03	-112.94743	89.48257	Varney-2019
605981.15	5601724.13	149.98339	54070.75	53896.68	53825.93	53939.03	-113.09787	89.33213	Varney-2019
605981.12	5601724.17	149.97459	54070.77	53897.06	53826.29	53939.03	-112.73821	89.69179	Varney-2019
605981.06	5601724.19	149.95714	54070.77	53892.77	53822.00	53939.03	-117.02863	85.40137	Varney-2019
605981.02	5601724.20	149.94551	54070.80	53887.60	53816.80	53939.03	-122.22889	80.20111	Varney-2019
605980.95	5601724.21	149.92518	54070.80	53899.48	53828.68	53939.03	-110.34933	92.08067	Varney-2019
605980.89	5601724.22	149.90774	54070.85	53877.96	53807.11	53939.03	-131.91971	70.51029	Varney-2019
605980.84	5601724.23	149.89320	54070.86	53884.12	53813.26	53939.03	-125.77003	76.65997	Varney-2019
605980.78	5601724.23	149.87579	54070.86	53906.19	53835.33	53939.03	-103.70037	98.72963	Varney-2019
605980.74	5601724.24	149.86415	54070.86	53903.61	53832.75	53939.03	-106.28064	96.14936	Varney-2019
605980.69	5601724.25	149.84960	54070.86	53882.29	53811.43	53939.03	-127.60096	74.82904	Varney-2019
605980.67	5601724.24	149.84384	54070.86	53881.35	53810.49	53939.03	-128.54103	73.88897	Varney-2019
605980.62	5601724.26	149.82925	54070.86	53878.04	53807.18	53939.03	-131.85140	70.57860	Varney-2019
605980.58	5601724.26	149.81764	54070.86	53885.31	53814.45	53939.03	-124.58163	77.84837	Varney-2019
605980.58	5601724.18	149.81795	54070.87	53885.92	53815.05	53939.03	-123.98129	78.44871	Varney-2019
605980.58	5601724.18	149.81795	54070.87	53886.69	53815.82	53939.03	-123.21129	79.21871	Varney-2019
605980.48	5601724.11	149.78924	54070.89	53911.59	53840.70	53939.03	-98.33157	104.09843	Varney-2019
605980.45	5601723.99	149.78105	54070.89	53884.16	53813.27	53939.03	-125.76124	76.66876	Varney-2019
605980.45	5601723.86	149.78161	54070.90	53897.05	53826.15	53939.03	-112.88070	89.54930	Varney-2019
605980.47	5601723.70	149.78806	54070.90	53895.91	53825.01	53939.03	-114.01992	88.41008	Varney-2019
605980.45	5601723.60	149.78271	54070.90	53895.15	53824.25	53939.03	-114.77962	87.65038	Varney-2019
605980.46	5601723.48	149.78610	54070.90	53896.24	53825.34	53939.03	-113.68906	88.74094	Varney-2019
605980.47	5601723.35	149.78953	54070.90	53895.74	53824.84	53939.03	-114.18847	88.24153	Varney-2019
605980.47	5601723.35	149.78953	54070.90	53895.45	53824.55	53939.03	-114.47847	87.95153	Varney-2019
605980.47	5601723.33	149.78961	54070.87	53896.58	53825.71	53939.03	-113.31838	89.11162	Varney-2019
605980.44	5601723.29	149.78115	54070.87	53896.99	53826.12	53939.03	-112.90838	89.52162	Varney-2019
605980.46	5601723.18	149.78737	54070.84	53857.98	53787.14	53939.03	-151.88781	50.54219	Varney-2019
605980.43	5601723.18	149.77875	54070.84	53866.09	53795.25	53939.03	-143.77798	58.65202	Varney-2019
605980.42	5601723.18	149.77587	54070.82	53884.65	53813.83	53939.03	-125.19804	77.23196	Varney-2019
605980.42	5601723.20	149.77579	54070.82	53889.01	53818.19	53939.03	-120.83812	81.59188	Varney-2019
605980.42	5601723.20	149.77579	54070.81	53887.22	53816.41	53939.03	-122.61812	79.81188	Varney-2019
605980.42	5601723.19	149.77583	54070.81	53889.71	53818.90	53939.03	-120.12808	82.30192	Varney-2019
605980.41	5601723.20	149.77291	54070.81	53890.85	53820.04	53939.03	-118.98818	83.44182	Varney-2019
605980.41	5601723.23	149.77278	54070.81	53889.42	53818.61	53939.03	-120.41830	82.01170	Varney-2019
605980.37	5601723.37	149.76066	54070.80	53857.60	53786.80	53939.03	-152.22911	50.20089	Varney-2019
605980.37	5601723.45	149.76030	54070.80	53860.28	53789.48	53939.03	-149.54944	52.88056	Varney-2019
605980.35	5601723.53	149.75418	54070.82	53869.08	53798.26	53939.03	-140.76988	61.66012	Varney-2019
605980.30	5601723.63	149.73930	54070.82	53859.50	53788.68	53939.03	-150.35058	52.07942	Varney-2019
605980.31	5601723.76	149.74159	54070.81	53852.90	53782.09	53939.03	-156.94107	45.48893	Varney-2019
605980.24	5601723.94	149.72050	54070.81	53854.53	53783.72	53939.03	-155.31221	47.11779	Varney-2019
605980.25	5601724.04	149.72291	54070.81	53856.58	53785.77	53939.03	-153.26257	49.16743	Varney-2019
605980.24	5601724.09	149.71977	54070.81	53850.07	53779.26	53939.03	-159.77284	42.65716	Varney-2019
605980.23	5601724.13	149.71668	54070.84	53867.98	53797.14	53939.03	-141.89306	60.53694	Varney-2019
605980.23	5601724.15	149.71658	54070.84	53873.66	53802.82	53939.03	-136.21314	66.21686	Varney-2019
605980.24	5601724.18	149.71934	54070.85	53865.90	53795.05	53939.03	-143.98321	58.44679	Varney-2019
605980.20	5601724.29	149.70720	54070.85	53891.58	53820.73	53939.03	-118.30390	84.12610	Varney-2019
605980.20	5601724.29	149.70720	54070.88	53899.32	53828.44	53939.03	-110.59390	91.83610	Varney-2019
605980.20	5601724.30	149.70715	54070.88	53890.31	53819.43	53939.03	-119.60394	82.82606	Varney-2019
605980.18	5601724.33	149.70119	54070.88	53883.45	53812.57	53939.03	-126.46418	75.96582	Varney-2019
605980.21	5601724.35	149.70981	54070.88	53888.74	53817.86	53939.03	-121.17409	81.25591	Varney-2019
605980.12	5601724.43	149.68325	54070.90	53902.01	53831.11	53939.03	-107.92493	94.50507	Varney-2019
605980.11	5601724.46	149.68019	54070.90	53940.68	53869.78	53939.04	-69.25512	133.17488	Varney-2019
605980.15	5601724.44	149.69192	54070.89	53893.50	53822.61	53939.03	-116.42481	86.00519	Varney-2019
605980.14	5601724.44	149.68901	54070.89	53907.82	53836.93	53939.03	-102.10486	100.32514	Varney-2019
605980.14	5601724.44	149.68901	54070.89	53914.62	53843.73	53939.03	-95.30486	107.12514	Varney-2019
605980.14	5601724.45	149.68896	54070.89	53896.55	53825.66	53939.03	-113.37490	89.05510	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605980.14	5601724.45	149.68896	54070.88	53908.35	53837.47	53939.03	-101.56490	100.86510	Varney-2019
605980.15	5601724.44	149.69192	54070.88	53911.40	53840.52	53939.03	-98.51481	103.91519	Varney-2019
605980.20	5601724.41	149.70661	54070.86	53905.07	53834.21	53939.03	-104.82440	97.60560	Varney-2019
605980.20	5601724.39	149.70670	54070.86	53866.82	53795.96	53939.03	-143.07431	59.35569	Varney-2019
605980.20	5601724.36	149.70685	54070.87	53880.38	53809.51	53939.03	-129.52419	72.90581	Varney-2019
605980.25	5601724.32	149.72157	54070.87	53884.74	53813.87	53939.03	-125.16374	77.26626	Varney-2019
605980.18	5601724.27	149.70149	54070.88	53900.61	53829.73	53939.03	-109.30393	93.12607	Varney-2019
605980.22	5601724.21	149.71339	54070.88	53892.35	53821.47	53939.03	-117.56345	84.86655	Varney-2019
605980.21	5601724.18	149.71064	54070.86	53909.41	53838.55	53939.03	-100.48338	101.94662	Varney-2019
605980.21	5601724.17	149.71069	54070.86	53915.20	53844.34	53939.03	-94.69334	107.73666	Varney-2019
605980.25	5601724.14	149.72243	54070.88	53901.67	53830.79	53939.03	-108.24299	94.18701	Varney-2019
605980.24	5601724.05	149.71997	54070.88	53907.45	53836.57	53939.03	-102.46267	99.96733	Varney-2019
605980.27	5601723.98	149.72899	54070.86	53898.91	53828.05	53939.03	-110.98221	91.44779	Varney-2019
605980.29	5601723.90	149.73515	54070.86	53913.19	53842.33	53939.03	-96.70176	105.72824	Varney-2019
605980.26	5601723.82	149.72685	54070.86	53930.24	53859.38	53939.03	-79.65160	122.77840	Varney-2019
605980.25	5601723.79	149.72411	54070.86	53908.27	53837.41	53939.03	-101.62153	100.80847	Varney-2019
605980.24	5601723.80	149.72117	54070.83	53908.83	53838.00	53939.03	-101.03163	101.39837	Varney-2019
605980.25	5601723.73	149.72439	54070.83	53927.54	53856.71	53939.03	-82.32128	120.10872	Varney-2019
605980.27	5601723.67	149.73046	54070.83	53931.46	53860.63	53939.03	-78.40092	124.02908	Varney-2019
605980.26	5601723.58	149.72800	54070.83	53909.76	53838.93	53939.03	-100.10060	102.32940	Varney-2019
605980.26	5601723.47	149.72852	54070.82	53919.14	53848.32	53939.03	-90.71014	111.71986	Varney-2019
605980.27	5601723.38	149.73183	54070.82	53922.57	53851.75	53939.03	-87.27971	115.15029	Varney-2019
605980.24	5601723.34	149.72338	54070.83	53951.51	53880.68	53939.03	-58.34971	144.08029	Varney-2019
605980.24	5601723.22	149.72396	54070.83	53911.20	53840.37	53939.03	-98.65921	103.77079	Varney-2019
605980.24	5601723.20	149.72406	54070.83	53915.93	53845.10	53939.03	-93.92912	108.50088	Varney-2019
605980.31	5601723.07	149.74478	54070.83	53930.74	53859.91	53939.03	-79.11819	123.31181	Varney-2019
605980.39	5601722.98	149.76814	54070.83	53918.37	53847.54	53939.03	-91.48737	110.94263	Varney-2019
605980.42	5601722.90	149.77709	54070.83	53906.87	53836.04	53939.03	-102.98687	99.44313	Varney-2019
605980.36	5601722.89	149.75994	54070.83	53904.97	53834.14	53939.03	-104.88716	97.54284	Varney-2019
605980.37	5601722.88	149.76285	54070.83	53924.56	53853.73	53939.03	-85.29707	117.13293	Varney-2019
605980.45	5601722.84	149.78594	54070.82	53880.67	53809.85	53939.03	-129.17646	73.25354	Varney-2019
605980.43	5601722.83	149.78025	54070.82	53964.34	53893.52	53939.03	-45.50653	156.92347	Varney-2019
605980.44	5601722.79	149.78329	54070.83	53927.20	53856.37	53939.03	-82.65630	119.77370	Varney-2019
605980.43	5601722.79	149.78043	54070.84	53911.59	53840.75	53939.03	-98.27636	104.15364	Varney-2019
605980.43	5601722.80	149.78038	54070.84	53915.72	53844.88	53939.03	-94.14640	108.28360	Varney-2019
605980.44	5601722.80	149.78325	54070.84	53916.54	53845.70	53939.03	-93.32635	109.10365	Varney-2019
605980.43	5601722.83	149.78025	54070.86	53906.65	53835.79	53939.03	-103.23653	99.19347	Varney-2019
605980.47	5601722.81	149.79179	54070.86	53870.23	53799.37	53939.03	-139.65622	62.77378	Varney-2019
605980.46	5601722.86	149.78872	54070.85	53965.60	53894.75	53939.03	-44.27648	158.15352	Varney-2019
605980.42	5601722.92	149.77700	54070.85	53879.74	53808.89	53939.03	-130.13696	72.29304	Varney-2019
605980.44	5601722.95	149.78260	54070.85	53904.13	53833.28	53939.03	-105.74697	96.68303	Varney-2019
605980.48	5601722.94	149.79411	54070.85	53872.86	53802.01	53939.03	-137.01671	65.41329	Varney-2019
605980.49	5601722.97	149.79686	54070.86	53914.48	53843.62	53939.03	-95.40678	107.02322	Varney-2019
605980.51	5601722.99	149.80251	54070.86	53871.98	53801.12	53939.03	-137.90675	64.52325	Varney-2019
605980.52	5601723.02	149.80526	54070.85	53886.88	53816.03	53939.03	-122.99682	79.43318	Varney-2019
605980.52	5601723.03	149.80522	54070.85	53896.15	53825.30	53939.03	-113.72686	88.70314	Varney-2019
605980.55	5601723.09	149.81359	54070.84	53914.21	53843.37	53939.03	-95.65694	106.77306	Varney-2019
605980.61	5601723.12	149.83070	54070.84	53892.40	53821.56	53939.03	-117.46673	84.96327	Varney-2019
605980.60	5601723.12	149.82782	54070.85	53897.71	53826.86	53939.03	-112.16679	90.26321	Varney-2019
605980.67	5601723.13	149.84789	54070.85	53940.99	53870.14	53939.03	-68.88644	133.54356	Varney-2019
605980.70	5601723.13	149.85651	54070.85	53934.76	53863.91	53939.03	-75.11627	127.31373	Varney-2019
605980.70	5601723.13	149.85651	54070.85	53929.41	53858.56	53939.03	-80.46627	121.96373	Varney-2019
605980.75	5601723.13	149.87087	54070.82	53933.02	53862.20	53939.03	-76.82599	125.60401	Varney-2019
605980.76	5601723.12	149.87377	54070.82	53927.70	53856.88	53939.03	-82.14590	120.28410	Varney-2019
605980.83	5601723.26	149.89342	54070.81	53895.13	53824.32	53939.03	-114.70608	87.72392	Varney-2019
605980.91	5601723.25	149.91646	54070.81	53900.15	53829.34	53939.03	-109.68560	92.74440	Varney-2019
605981.04	5601723.26	149.95381	54070.81	53906.01	53835.20	53939.02	-103.82491	98.60509	Varney-2019
605981.05	5601723.48	149.95611	54070.81	53898.06	53827.25	53939.03	-111.77576	90.65424	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605981.19	5601723.58	149.99622	54070.78	53911.29	53840.51	53939.03	-98.51539	103.91461	Varney-2019
605981.23	5601723.51	150.00791	54070.78	53884.82	53814.04	53939.02	-124.98488	77.44512	Varney-2019
605981.23	5601723.51	150.00791	54070.83	53887.82	53816.99	53939.02	-122.03488	80.39512	Varney-2019
605981.25	5601723.37	150.01396	54070.83	53898.79	53827.96	53939.02	-111.06419	91.36581	Varney-2019
605981.37	5601723.27	150.04868	54070.82	53911.52	53840.70	53939.02	-98.32311	104.10689	Varney-2019
605981.38	5601723.30	150.05150	54070.82	53920.99	53850.17	53939.02	-88.85318	113.57682	Varney-2019
605981.37	5601723.28	150.04866	54070.82	53960.55	53889.73	53939.02	-49.29316	153.13684	Varney-2019
605981.24	5601723.33	150.01117	54070.82	53944.55	53873.73	53939.02	-65.29409	137.13591	Varney-2019
605981.14	5601723.40	149.98223	54070.82	53972.36	53901.54	53939.02	-37.48493	164.94507	Varney-2019
605981.27	5601723.39	150.01968	54070.82	53972.90	53902.08	53939.02	-36.94416	165.48584	Varney-2019
605981.32	5601723.48	150.03390	54070.81	53964.50	53893.69	53939.02	-45.33425	157.09575	Varney-2019
605981.49	5601723.36	150.08306	54070.81	53967.74	53896.93	53939.02	-42.09281	160.33719	Varney-2019
605981.36	5601723.40	150.04557	54070.84	53938.27	53867.43	53939.02	-71.59370	130.83630	Varney-2019
605981.36	5601723.50	150.04539	54070.84	53946.36	53875.52	53939.02	-63.50411	138.92589	Varney-2019
605981.52	5601723.48	150.09153	54070.83	53939.26	53868.43	53939.02	-70.59314	131.83686	Varney-2019
605981.63	5601723.46	150.12325	54070.83	53970.85	53900.02	53939.02	-39.00244	163.42756	Varney-2019
605981.49	5601723.44	150.08295	54070.83	53965.52	53894.69	53939.02	-44.33314	158.09686	Varney-2019
605981.51	5601723.41	150.08875	54070.83	53924.51	53853.68	53939.02	-85.34291	117.08709	Varney-2019
605981.57	5601723.37	150.10607	54070.84	53960.52	53889.68	53939.02	-49.34241	153.08759	Varney-2019
605981.54	5601723.31	150.09752	54070.84	53953.56	53882.72	53939.02	-56.30233	146.12767	Varney-2019
605981.52	5601723.30	150.09178	54070.84	53894.70	53823.86	53939.02	-115.16240	87.26760	Varney-2019
605981.58	5601723.29	150.10905	54070.84	53937.06	53866.22	53939.02	-72.80203	129.62797	Varney-2019
605981.55	5601723.26	150.10046	54070.84	53969.60	53898.76	53939.02	-40.26207	162.16793	Varney-2019
605981.48	5601723.21	150.08040	54070.84	53950.05	53879.21	53939.02	-59.81226	142.61774	Varney-2019
605981.41	5601723.19	150.06032	54070.83	53942.23	53871.40	53939.02	-67.62256	134.80744	Varney-2019
605981.42	5601723.17	150.06322	54070.83	53952.83	53882.00	53939.02	-57.02243	145.40757	Varney-2019
605981.37	5601723.18	150.04884	54070.84	53948.09	53877.25	53939.02	-61.77275	140.65725	Varney-2019
605981.39	5601723.15	150.05464	54070.84	53910.27	53839.43	53939.02	-99.59251	102.83749	Varney-2019
605981.39	5601723.12	150.05469	54070.87	53911.17	53840.30	53939.02	-98.72239	103.70761	Varney-2019
605981.39	5601723.12	150.05469	54070.87	53917.11	53846.24	53939.02	-92.78239	109.64761	Varney-2019
605981.38	5601723.11	150.05183	54070.87	53929.11	53858.24	53939.02	-80.78240	121.64760	Varney-2019
605981.42	5601723.09	150.06335	54070.87	53927.86	53856.99	53939.02	-82.03210	120.39790	Varney-2019
605981.20	5601723.16	150.00004	54070.88	53892.12	53821.24	53939.02	-117.78361	84.64639	Varney-2019
605981.41	5601723.06	150.06053	54070.88	53851.37	53780.49	53939.02	-158.53203	43.89797	Varney-2019
605981.45	5601723.07	150.07200	54070.87	53880.39	53809.52	53939.02	-129.50185	72.92815	Varney-2019
605981.36	5601723.14	150.04604	54070.87	53891.76	53820.89	53939.02	-118.13264	84.29736	Varney-2019
605981.37	5601723.13	150.04893	54070.88	53900.85	53829.97	53939.02	-109.05254	93.37746	Varney-2019
605981.32	5601723.13	150.03457	54070.88	53911.97	53841.09	53939.02	-97.93282	104.49718	Varney-2019
605981.30	5601723.13	150.02882	54070.87	53924.44	53853.57	53939.02	-85.45293	116.97707	Varney-2019
605981.30	5601723.09	150.02890	54070.87	53930.81	53859.94	53939.02	-79.08277	123.34723	Varney-2019
605981.23	5601723.04	150.00891	54070.87	53964.51	53893.64	53939.02	-45.38295	157.04705	Varney-2019
605981.29	5601722.97	150.02627	54070.87	53957.41	53886.54	53939.02	-52.48233	149.94767	Varney-2019
605981.26	5601722.94	150.01773	54070.86	53942.29	53871.43	53939.02	-67.59238	134.83762	Varney-2019
605981.25	5601722.93	150.01488	54070.86	53933.46	53862.60	53939.02	-76.42239	126.00761	Varney-2019
605981.23	5601722.86	150.00930	54070.86	53910.09	53839.23	53939.02	-99.79221	102.63779	Varney-2019
605981.22	5601722.83	150.00650	54070.86	53899.62	53828.76	53939.02	-110.26215	92.16785	Varney-2019
605981.22	5601722.83	150.00650	54070.87	53899.89	53829.02	53939.02	-110.00215	92.42785	Varney-2019
605981.20	5601722.79	150.00086	54070.87	53863.24	53792.37	53939.02	-146.65209	55.77791	Varney-2019
605981.20	5601722.79	150.00086	54070.86	53880.68	53809.82	53939.02	-129.20209	73.22791	Varney-2019
605981.17	5601722.74	149.99239	54070.86	53879.00	53808.14	53939.02	-130.88205	71.54795	Varney-2019
605981.18	5601722.62	149.99552	54070.89	53860.36	53789.47	53939.02	-149.55151	52.87849	Varney-2019
605981.12	5601722.56	149.97852	54070.89	53881.52	53810.63	53939.02	-128.39159	74.03841	Varney-2019
605981.05	5601722.53	149.95860	54070.89	53905.37	53834.48	53939.02	-104.54185	97.88815	Varney-2019
605981.03	5601722.48	149.95302	54070.89	53937.26	53866.37	53939.02	-72.65176	129.77824	Varney-2019
605981.01	5601722.41	149.94750	54070.88	53935.12	53864.24	53939.02	-74.78158	127.64842	Varney-2019
605981.02	5601722.38	149.95044	54070.88	53928.36	53857.48	53939.02	-81.54140	120.88860	Varney-2019
605981.01	5601722.34	149.94770	54070.89	53929.78	53858.89	53939.02	-80.13129	122.29871	Varney-2019
605981.00	5601722.29	149.94498	54070.89	53931.72	53860.83	53939.02	-78.19114	124.23886	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605980.96	5601722.31	149.93353	54070.89	53942.06	53871.17	53939.02	-67.85145	134.57855	Varney-2019
605981.14	5601722.21	149.98506	54070.89	53892.25	53821.36	53939.02	-117.66004	84.76996	Varney-2019
605981.11	5601722.26	149.97640	54070.90	53858.79	53787.89	53939.02	-151.13041	51.29959	Varney-2019
605981.13	5601722.24	149.98214	54070.90	53873.34	53802.44	53939.02	-136.58022	65.84978	Varney-2019
605981.27	5601722.25	150.02199	54070.88	53856.93	53786.05	53939.02	-152.96949	49.46051	Varney-2019
605981.27	5601722.23	150.02204	54070.88	53892.97	53822.09	53939.02	-116.92941	85.50059	Varney-2019
605981.27	5601722.21	150.02208	54070.88	53895.92	53825.04	53939.02	-113.97933	88.45067	Varney-2019
605981.28	5601722.19	150.02496	54070.88	53892.07	53821.19	53939.02	-117.82919	84.60081	Varney-2019
605981.36	5601722.21	150.04770	54070.88	53890.55	53819.67	53939.02	-119.34883	83.08117	Varney-2019
605981.37	5601722.21	150.05055	54070.88	53895.74	53824.86	53939.02	-114.15878	88.27122	Varney-2019
605981.62	5601722.25	150.12168	54070.87	53917.55	53846.68	53939.02	-92.33757	110.09243	Varney-2019
605981.60	5601722.23	150.11601	54070.87	53916.10	53845.23	53939.02	-93.78759	108.64241	Varney-2019
605981.60	5601722.21	150.11603	54070.88	53913.42	53842.54	53939.02	-96.47751	105.95249	Varney-2019
605981.60	5601722.20	150.11604	54070.88	53907.38	53836.50	53939.02	-102.51747	99.91253	Varney-2019
605981.60	5601722.20	150.11604	54070.83	53899.32	53828.49	53939.02	-110.52747	91.90253	Varney-2019
605981.60	5601722.20	150.11604	54070.83	53900.48	53829.65	53939.02	-109.36747	93.06253	Varney-2019
605981.80	5601722.24	150.17295	54070.78	53896.46	53825.68	53939.02	-113.33654	89.09346	Varney-2019
605981.87	5601722.26	150.19288	54070.78	53920.79	53850.01	53939.02	-89.00623	113.42377	Varney-2019
605982.03	5601722.33	150.23846	54070.78	53927.32	53856.54	53939.02	-82.47563	119.95437	Varney-2019
605982.13	5601722.31	150.26695	54070.78	53857.90	53787.12	53939.02	-151.89500	50.53500	Varney-2019
605982.04	5601722.13	150.24130	54070.79	53876.62	53805.83	53939.01	-133.18477	69.24523	Varney-2019
605982.21	5601721.86	150.28952	54070.79	53843.66	53772.87	53939.01	-166.14275	36.28725	Varney-2019
605982.28	5601722.33	150.30972	54070.81	53855.17	53784.36	53939.01	-154.65426	47.77574	Varney-2019
605982.01	5601722.49	150.23275	54070.81	53846.75	53775.94	53939.02	-163.07639	39.35361	Varney-2019
605981.92	5601722.40	150.20708	54070.83	53940.33	53869.50	53939.02	-69.51652	132.91348	Varney-2019
605981.98	5601722.45	150.22419	54070.83	53869.09	53798.26	53939.02	-140.75639	61.67361	Varney-2019
605982.00	5601722.41	150.22990	54070.83	53897.64	53826.81	53939.02	-112.20612	90.22388	Varney-2019
605982.18	5601722.44	150.28126	54070.83	53855.10	53784.27	53939.02	-154.74525	47.68475	Varney-2019
605982.21	5601722.52	150.28986	54070.87	53830.39	53759.52	53939.02	-179.49541	22.93459	Varney-2019
605982.13	5601722.60	150.26704	54070.87	53860.09	53789.22	53939.02	-149.79617	52.63383	Varney-2019
605982.30	5601722.46	150.31551	54070.87	53856.92	53786.05	53939.01	-152.96467	49.46533	Varney-2019
605982.03	5601722.55	150.23846	54070.87	53827.45	53756.58	53939.02	-182.43652	19.99348	Varney-2019
605982.06	5601722.58	150.24703	54070.90	53835.66	53764.76	53939.02	-174.25648	28.17352	Varney-2019
605982.00	5601722.53	150.22989	54070.90	53804.85	53733.95	53939.02	-205.06661	-2.63661	Varney-2019
605981.99	5601722.53	150.22704	54070.92	53807.73	53736.81	53939.02	-202.20666	0.22334	Varney-2019
605982.06	5601722.54	150.24703	54070.92	53755.70	53684.78	53939.02	-254.23632	-51.80632	Varney-2019
605982.07	5601722.54	150.24989	54070.96	53751.26	53680.30	53939.02	-258.71626	-56.28626	Varney-2019
605982.15	5601722.52	150.27273	54070.96	53760.84	53689.88	53939.02	-249.13574	-46.70574	Varney-2019
605982.21	5601722.53	150.28987	54070.95	53767.12	53696.17	53939.02	-242.84545	-40.41545	Varney-2019
605982.30	5601722.59	150.31561	54070.96	53744.06	53673.10	53939.02	-265.91519	-63.48519	Varney-2019
605982.38	5601722.64	150.33852	54070.96	53738.43	53667.47	53939.01	-271.54495	-69.11495	Varney-2019
605982.38	5601722.64	150.33852	54070.96	53739.89	53668.93	53939.01	-270.08495	-67.65495	Varney-2019
605982.46	5601722.68	150.36144	54070.99	53748.94	53677.95	53939.01	-261.06467	-58.63467	Varney-2019
605982.51	5601722.74	150.37582	54070.99	53804.64	53733.65	53939.01	-205.36463	-2.93463	Varney-2019
605982.53	5601722.76	150.38157	54070.99	53797.87	53726.88	53939.01	-212.13460	-9.70460	Varney-2019
605982.73	5601722.81	150.43890	54070.99	53801.58	53730.59	53939.01	-208.42369	-5.99369	Varney-2019
605982.80	5601722.84	150.45901	54070.99	53767.28	53696.29	53939.01	-242.72343	-40.29343	Varney-2019
605982.93	5601722.91	150.49641	54070.99	53738.36	53667.37	53939.01	-271.64298	-69.21298	Varney-2019
605982.98	5601722.96	150.51087	54070.98	53754.96	53683.98	53939.01	-255.03290	-52.60290	Varney-2019
605983.09	5601723.05	150.54267	54070.98	53775.46	53704.48	53939.01	-234.53265	-32.10265	Varney-2019
605983.14	5601723.09	150.55714	54070.97	53788.31	53717.34	53939.01	-221.67253	-19.24253	Varney-2019
605982.77	5601723.04	150.45082	54070.97	53803.13	53732.16	53939.01	-206.85439	-4.42439	Varney-2019
605983.21	5601723.33	150.57801	54070.96	53788.06	53717.10	53939.01	-221.91309	-19.48309	Varney-2019
605983.27	5601723.36	150.59538	54070.96	53768.00	53697.04	53939.01	-241.97288	-39.54288	Varney-2019
605983.31	5601723.49	150.60734	54070.98	53776.68	53705.70	53939.01	-233.31317	-30.88317	Varney-2019
605983.32	5601723.56	150.61047	54070.98	53775.17	53704.19	53939.01	-234.82339	-32.39339	Varney-2019
605983.32	5601723.64	150.61075	54070.96	53809.00	53738.04	53939.01	-200.97370	1.45630	Varney-2019
605983.31	5601723.73	150.60818	54070.96	53823.81	53752.85	53939.01	-186.16412	16.26588	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605982.99	5601723.66	150.51557	54070.93	53804.92	53733.99	53939.02	-205.02563	-2.59563	Varney-2019
605983.40	5601723.96	150.63503	54070.93	53765.11	53694.18	53939.01	-244.83452	-42.40452	Varney-2019
605983.35	5601723.92	150.62041	54070.92	53807.21	53736.29	53939.01	-202.72464	-0.29464	Varney-2019
605983.38	5601723.94	150.62917	54070.92	53824.31	53753.39	53939.01	-185.62455	16.80545	Varney-2019
605983.46	5601723.83	150.65189	54070.90	53757.39	53686.49	53939.01	-252.52367	-50.09367	Varney-2019
605983.49	5601723.85	150.66064	54070.90	53749.66	53678.76	53939.01	-260.25358	-57.82358	Varney-2019
605983.43	5601723.84	150.64326	54070.90	53760.32	53689.42	53939.01	-249.59388	-47.16388	Varney-2019
605983.42	5601723.73	150.63995	54070.90	53783.43	53712.53	53939.01	-226.48350	-24.05350	Varney-2019
605983.52	5601723.67	150.66859	54070.94	53781.22	53710.28	53939.01	-228.73270	-26.30270	Varney-2019
605983.43	5601723.64	150.64249	54070.94	53791.38	53720.44	53939.01	-218.57309	-16.14309	Varney-2019
605983.25	5601723.63	150.59052	54070.95	53799.39	53728.44	53939.01	-210.57406	-8.14406	Varney-2019
605983.24	5601723.50	150.58720	54070.95	53826.90	53755.95	53939.01	-183.06360	19.36640	Varney-2019
605983.28	5601723.49	150.59870	54070.96	53798.76	53727.80	53939.01	-211.21333	-8.78333	Varney-2019
605982.66	5601723.51	150.42007	54070.96	53836.91	53765.95	53939.02	-173.06688	29.36312	Varney-2019
605982.35	5601724.33	150.33145	54071.00	53847.67	53776.67	53939.02	-162.35191	40.07809	Varney-2019
605983.02	5601723.52	150.52385	54071.00	53863.06	53792.06	53939.01	-146.95491	55.47509	Varney-2019
605982.64	5601720.81	150.40978	54071.04	53831.15	53760.11	53939.01	-178.89619	23.53381	Varney-2019
605981.58	5601721.22	150.11152	54071.04	53911.62	53840.58	53939.01	-98.43359	103.99641	Varney-2019
605981.39	5601721.74	150.05704	54071.03	53925.31	53854.28	53939.02	-84.73675	117.69325	Varney-2019
605981.33	5601722.05	150.03946	54071.03	53932.44	53861.41	53939.02	-77.60834	124.82166	Varney-2019
605981.03	5601722.46	149.95308	54071.03	53870.94	53799.91	53939.02	-139.11168	63.31832	Varney-2019
605980.97	5601722.66	149.93538	54071.03	53921.40	53850.37	53939.02	-88.65283	113.77717	Varney-2019
605980.96	5601722.08	149.93419	54071.05	53867.42	53796.37	53939.02	-142.65050	59.77950	Varney-2019
605980.98	5601721.93	149.94030	54071.05	53925.00	53853.95	53939.02	-85.06977	117.36023	Varney-2019
605980.86	5601721.94	149.90619	54071.05	53914.82	53843.77	53939.02	-95.25047	107.17953	Varney-2019
605981.55	5601722.23	150.10177	54071.05	53837.06	53766.01	53939.02	-173.00787	29.42213	Varney-2019
605982.84	5601722.59	150.46991	54071.05	53802.89	53731.84	53939.01	-207.17221	-4.74221	Varney-2019
605983.24	5601722.34	150.58338	54071.05	53809.63	53738.58	53939.01	-200.42901	2.00099	Varney-2019
605983.28	5601722.67	150.59591	54071.09	53810.31	53739.22	53939.01	-199.79009	2.63991	Varney-2019
605983.52	5601723.30	150.66709	54071.09	53796.90	53725.81	53939.01	-213.20124	-10.77124	Varney-2019
605983.63	5601723.64	150.70021	54071.09	53795.18	53724.09	53939.01	-214.92197	-12.49197	Varney-2019
605983.68	5601723.70	150.71491	54071.09	53802.21	53731.12	53939.01	-207.89192	-5.46192	Varney-2019
605983.51	5601723.67	150.66570	54071.13	53807.10	53735.97	53939.01	-203.04276	-0.61276	Varney-2019
605983.59	5601723.69	150.68888	54071.13	53783.85	53712.72	53939.01	-226.29239	-23.86239	Varney-2019
605983.49	5601723.71	150.66009	54071.15	53785.24	53714.09	53939.01	-224.92303	-22.49303	Varney-2019
605983.32	5601723.80	150.61131	54071.15	53800.23	53729.08	53939.01	-209.93434	-7.50434	Varney-2019
605983.19	5601723.97	150.57428	54071.14	53857.79	53786.65	53939.02	-152.36574	50.06426	Varney-2019
605983.12	5601724.03	150.55420	54071.14	53840.05	53768.91	53939.02	-170.10637	32.32363	Varney-2019
605983.17	5601724.26	150.56939	54071.13	53863.17	53792.04	53939.02	-146.97700	55.45300	Varney-2019
605983.12	5601724.45	150.55544	54071.13	53920.41	53849.28	53939.02	-89.73804	112.69196	Varney-2019
605982.99	5601724.33	150.51733	54071.09	53854.18	53783.09	53939.02	-155.92830	46.50170	Varney-2019
605983.17	5601724.31	150.56955	54071.09	53846.74	53775.65	53939.02	-163.36720	39.06280	Varney-2019
605983.35	5601724.34	150.62192	54071.08	53806.77	53735.69	53939.02	-203.32630	-0.89630	Varney-2019
605983.30	5601724.24	150.60705	54071.08	53802.48	53731.40	53939.02	-207.61619	-5.18619	Varney-2019
605983.38	5601724.07	150.62965	54071.09	53937.57	53866.48	53939.02	-72.53506	129.89494	Varney-2019
605983.36	5601724.09	150.62392	54071.09	53842.23	53771.14	53939.02	-167.87526	34.55474	Varney-2019
605983.42	5601724.27	150.64199	54071.09	53811.07	53739.98	53939.02	-199.03563	3.39437	Varney-2019
605983.59	5601724.15	150.69083	54071.09	53843.47	53772.38	53939.01	-166.63420	35.79580	Varney-2019
605983.63	5601724.02	150.70186	54071.10	53834.21	53763.11	53939.01	-175.90346	26.52654	Varney-2019
605983.65	5601723.90	150.70713	54071.10	53766.57	53695.47	53939.01	-243.54288	-41.11288	Varney-2019
605983.20	5601723.42	150.57542	54071.12	53761.19	53690.07	53939.01	-248.94350	-46.51350	Varney-2019
605982.71	5601723.19	150.43388	54071.12	53807.23	53736.11	53939.02	-202.90532	-0.47532	Varney-2019
605982.55	5601722.50	150.38692	54071.12	53790.63	53719.51	53939.01	-219.50345	-17.07345	Varney-2019
605982.38	5601722.29	150.33818	54071.12	53790.55	53719.43	53939.01	-219.58354	-17.15354	Varney-2019
605981.60	5601721.36	150.11700	54071.16	53795.87	53724.71	53939.01	-214.30405	-11.87405	Varney-2019
605980.69	5601720.16	149.86432	54071.16	53796.31	53725.15	53939.01	-213.86403	-11.43403	Varney-2019
605979.45	5601719.07	149.52573	54071.18	53810.05	53738.87	53939.02	-200.14606	2.28394	Varney-2019
605978.57	5601718.54	149.28761	54071.18	53808.41	53737.23	53939.02	-201.78843	0.64157	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605977.91	5601718.13	149.11081	54071.19	53808.87	53737.68	53939.02	-201.34011	1.08989	Varney-2019
605977.56	5601718.11	149.01526	54071.19	53814.57	53743.38	53939.02	-195.64184	6.78816	Varney-2019
605977.56	5601718.34	149.01249	54071.20	53814.23	53743.03	53939.02	-195.99285	6.43715	Varney-2019
605977.61	5601718.50	149.02429	54071.20	53815.21	53744.01	53939.02	-195.01328	7.41672	Varney-2019
605977.93	5601718.73	149.10964	54071.24	53813.40	53742.16	53939.02	-196.86261	5.56739	Varney-2019
605978.47	5601718.97	149.25600	54071.21	53778.52	53707.31	53939.02	-231.71080	-29.28080	Varney-2019
605978.60	5601719.14	149.29030	54071.21	53777.14	53705.93	53939.02	-233.09085	-30.66085	Varney-2019
605979.13	5601720.04	149.42976	54071.21	53805.12	53733.91	53939.02	-205.11187	-2.68187	Varney-2019
605979.44	5601720.47	149.51320	54071.25	53844.36	53773.11	53939.02	-165.91204	36.51796	Varney-2019
605980.08	5601721.08	149.68920	54071.25	53849.48	53778.23	53939.02	-160.79115	41.63885	Varney-2019
605980.49	5601721.60	149.80253	54071.24	53839.58	53768.34	53939.02	-170.68108	31.74892	Varney-2019
605980.84	5601721.72	149.90122	54071.24	53796.32	53725.08	53939.02	-213.93967	-11.50967	Varney-2019
605981.24	5601722.14	150.01368	54071.25	53796.68	53725.43	53939.02	-213.58921	-11.15921	Varney-2019
605981.52	5601722.63	150.09268	54071.25	53797.15	53725.90	53939.02	-213.11967	-10.68967	Varney-2019
605981.81	5601722.87	150.17544	54071.28	53834.70	53763.42	53939.02	-175.59904	26.83096	Varney-2019
605982.05	5601723.11	150.24422	54071.28	53805.04	53733.76	53939.02	-205.25868	-2.82868	Varney-2019
605982.32	5601723.32	150.32192	54071.29	53816.78	53745.49	53939.02	-193.52802	8.90198	Varney-2019
605982.44	5601723.28	150.35640	54071.29	53802.97	53731.68	53939.02	-207.33719	-4.90719	Varney-2019
605982.71	5601723.42	150.43431	54071.30	53807.97	53736.67	53939.02	-202.34624	0.08376	Varney-2019
605982.78	5601723.46	150.45455	54071.30	53807.03	53735.73	53939.02	-203.28601	-0.85601	Varney-2019
605982.92	5601723.58	150.49518	54071.32	53807.22	53735.90	53939.02	-203.11571	-0.68571	Varney-2019
605982.81	5601723.51	150.46330	54071.32	53786.57	53715.25	53939.02	-223.76604	-21.33604	Varney-2019
605982.70	5601724.06	150.43261	54071.31	53806.30	53734.99	53939.02	-204.02886	-1.59886	Varney-2019
605983.32	5601724.00	150.61202	54071.31	53838.21	53766.90	53939.02	-172.11513	30.31487	Varney-2019
605983.56	5601724.18	150.68226	54071.31	53795.42	53724.11	53939.01	-214.90448	-12.47448	Varney-2019
605983.60	5601724.17	150.69382	54071.31	53797.79	53726.48	53939.01	-212.53422	-10.10422	Varney-2019
605983.45	5601724.14	150.65020	54071.37	53784.66	53713.29	53939.01	-225.72495	-23.29495	Varney-2019
605983.43	5601724.03	150.64398	54071.37	53797.68	53726.31	53939.01	-212.70463	-10.27463	Varney-2019
605983.44	5601723.96	150.64661	54071.40	53785.45	53714.05	53939.01	-224.96429	-22.53429	Varney-2019
605983.57	5601723.95	150.68419	54071.40	53803.92	53732.52	53939.01	-206.49352	-4.06352	Varney-2019
605983.59	5601723.88	150.68968	54071.44	53801.33	53729.89	53939.01	-209.12313	-6.69313	Varney-2019
605983.52	5601723.83	150.66924	54071.44	53801.60	53730.16	53939.01	-208.85333	-6.42333	Varney-2019
605983.58	5601723.76	150.68629	54071.46	53786.79	53715.33	53939.01	-223.68272	-21.25272	Varney-2019
605983.35	5601723.79	150.61995	54071.46	53802.97	53731.51	53939.01	-207.50413	-5.07413	Varney-2019
605983.52	5601723.86	150.66936	54071.50	53805.22	53733.72	53939.01	-205.29345	-2.86345	Varney-2019
605983.48	5601723.82	150.65763	54071.50	53805.89	53734.39	53939.01	-204.62352	-2.19352	Varney-2019
605983.44	5601723.81	150.64603	54071.51	53812.67	53741.16	53939.01	-197.85370	4.57630	Varney-2019
605983.38	5601723.72	150.62836	54071.51	53801.11	53729.60	53939.01	-209.41368	-6.98368	Varney-2019
605983.41	5601723.72	150.63702	54071.53	53810.00	53738.47	53939.01	-200.54352	1.88648	Varney-2019
605983.38	5601723.73	150.62840	54071.53	53802.29	53730.76	53939.01	-208.25372	-5.82372	Varney-2019
605983.44	5601723.73	150.64573	54071.53	53781.98	53710.45	53939.01	-228.56339	-26.13339	Varney-2019
605983.47	5601723.60	150.65388	54071.53	53790.69	53719.16	53939.01	-219.85271	-17.42271	Varney-2019
605983.47	5601723.66	150.65412	54071.52	53810.46	53738.94	53939.01	-200.07294	2.35706	Varney-2019
605983.40	5601723.55	150.63350	54071.52	53842.93	53771.41	53939.01	-167.60290	34.82710	Varney-2019
605983.35	5601723.28	150.61811	54071.53	53851.84	53780.31	53939.01	-158.70211	43.72789	Varney-2019
605983.55	5601723.66	150.67721	54071.53	53780.46	53708.93	53939.01	-230.08249	-27.65249	Varney-2019
605983.73	5601723.75	150.72958	54071.53	53784.18	53712.65	53939.01	-226.36184	-23.93184	Varney-2019
605983.64	5601723.78	150.70371	54071.52	53808.51	53736.99	53939.01	-202.02246	0.40754	Varney-2019
605983.65	5601723.57	150.70567	54071.52	53792.76	53721.24	53939.01	-217.77158	-15.34158	Varney-2019
605983.63	5601723.48	150.69951	54071.52	53795.63	53724.11	53939.01	-214.90134	-12.47134	Varney-2019
605983.60	5601723.51	150.69100	54071.51	53781.57	53710.06	53939.01	-228.95162	-26.52162	Varney-2019
605983.58	5601723.47	150.68506	54071.51	53778.88	53707.37	53939.01	-231.64158	-29.21158	Varney-2019
605983.44	5601723.50	150.64484	54071.51	53779.42	53707.91	53939.01	-231.10248	-28.67248	Varney-2019
605983.51	5601723.55	150.66522	54071.51	53785.21	53713.70	53939.01	-225.31228	-22.88228	Varney-2019
605983.39	5601723.48	150.63036	54071.48	53783.58	53712.10	53939.01	-226.91268	-24.48268	Varney-2019
605983.15	5601723.38	150.56090	54071.45	53786.69	53715.24	53939.01	-223.77363	-21.34363	Varney-2019
605983.25	5601722.76	150.58763	54071.45	53778.76	53707.31	53939.01	-231.70061	-29.27061	Varney-2019
605983.44	5601722.15	150.63966	54071.46	53803.44	53731.98	53939.01	-207.02716	-4.59716	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605983.13	5601722.28	150.55184	54071.46	53818.80	53747.34	53939.01	-191.66938	10.76062	Varney-2019
605983.42	5601722.51	150.63533	54071.47	53858.68	53787.21	53939.01	-151.79869	50.63131	Varney-2019
605983.25	5601721.84	150.58457	54071.47	53790.19	53718.72	53939.01	-220.28697	-17.85697	Varney-2019
605983.28	5601720.32	150.58790	54071.46	53799.07	53727.61	53939.00	-211.39080	-8.96080	Varney-2019
605983.43	5601718.41	150.62257	54071.46	53816.08	53744.62	53938.99	-194.37246	8.05754	Varney-2019
605983.18	5601716.74	150.54872	54071.46	53853.11	53781.65	53938.99	-157.33715	45.09285	Varney-2019
605982.53	5601715.17	150.37236	54071.46	53886.31	53814.85	53938.98	-124.13415	78.29585	Varney-2019
605982.23	5601715.04	150.29788	54071.48	53912.53	53841.05	53938.98	-97.93498	104.49502	Varney-2019
605982.01	5601714.82	150.24839	54071.48	53930.22	53858.74	53938.98	-80.24496	122.18504	Varney-2019
605981.16	5601714.34	150.04294	54071.49	53925.84	53854.35	53938.99	-84.63672	117.79328	Varney-2019
605980.43	5601713.86	149.87024	54071.49	54027.59	53956.10	53938.99	17.11213	219.54213	Varney-2019
605979.42	5601713.48	149.62031	54071.50	53978.64	53907.14	53938.99	-31.85089	170.57911	Varney-2019
605979.07	5601713.49	149.52764	54071.50	53981.75	53910.25	53938.99	-28.74267	173.68733	Varney-2019
605978.66	5601713.16	149.43444	54071.48	54050.67	53979.19	53938.99	40.19703	242.62703	Varney-2019
605978.16	5601713.08	149.30655	54071.48	54026.08	53954.60	53939.00	15.60499	218.03499	Varney-2019
605977.68	5601713.12	149.17847	54071.51	54064.96	53993.45	53939.00	54.45241	256.88241	Varney-2019
605977.23	5601713.18	149.05730	54071.51	53991.85	53920.34	53939.00	-18.66012	183.76988	Varney-2019
605976.99	5601712.80	149.01207	54071.51	54012.42	53940.91	53939.00	1.91071	204.34071	Varney-2019
605976.40	5601712.19	148.88637	54071.51	54002.42	53930.91	53939.00	-8.08895	194.34105	Varney-2019
605976.06	5601712.21	148.79639	54071.50	54070.27	53998.77	53939.00	59.76928	262.19928	Varney-2019
605975.51	5601711.99	148.66318	54071.50	54078.63	54007.13	53939.00	68.12776	270.55776	Varney-2019
605974.85	5601712.15	148.48256	54071.49	54079.03	54007.54	53939.01	68.53367	270.96367	Varney-2019
605974.30	5601712.18	148.33707	54071.49	54081.49	54010.00	53939.01	70.99082	273.42082	Varney-2019
605974.23	5601711.90	148.33297	54071.47	54106.34	54034.87	53939.01	95.86199	298.29199	Varney-2019
605973.17	5601712.44	148.02768	54071.47	54052.08	53980.61	53939.02	41.59388	244.02388	Varney-2019
605972.39	5601712.39	147.82587	54071.48	53999.05	53927.57	53939.02	-11.44967	190.98033	Varney-2019
605971.93	5601712.94	147.67573	54071.48	53995.95	53924.47	53939.02	-14.55493	187.87507	Varney-2019
605971.63	5601713.24	147.56735	54071.50	54009.43	53937.93	53939.03	-1.09840	201.33160	Varney-2019
605971.08	5601713.47	147.36739	54071.49	53910.89	53839.40	53939.03	-99.63351	102.79649	Varney-2019
605970.69	5601713.56	147.22964	54071.49	53920.55	53849.06	53939.04	-89.97672	112.45328	Varney-2019
605970.42	5601713.62	147.13444	54071.49	53950.40	53878.91	53939.04	-60.12893	142.30107	Varney-2019
605969.71	5601712.98	146.92531	54071.50	53912.25	53840.75	53939.04	-98.29044	104.13956	Varney-2019
605969.29	5601712.92	146.78487	54071.50	53987.96	53916.46	53939.04	-22.58305	179.84695	Varney-2019
605969.17	5601712.67	146.75655	54071.49	54006.65	53935.16	53939.04	-3.88255	198.54745	Varney-2019
605969.08	5601712.77	146.72070	54071.49	54023.21	53951.72	53939.04	12.67628	215.10628	Varney-2019
605968.78	5601712.05	146.65434	54071.48	54015.57	53944.09	53939.04	5.04805	207.47805	Varney-2019
605968.16	5601711.70	146.45915	54071.48	54062.51	53991.03	53939.04	51.98556	254.41556	Varney-2019
605967.68	5601711.63	146.29783	54071.53	53982.15	53910.62	53939.05	-28.42745	174.00255	Varney-2019
605967.35	5601711.47	146.19231	54071.53	53984.23	53912.70	53939.05	-26.34892	176.08108	Varney-2019
605966.36	5601710.84	145.88208	54071.52	53990.97	53919.45	53939.05	-19.60257	182.82743	Varney-2019
605966.26	5601710.65	145.85663	54071.52	53991.57	53920.05	53939.05	-19.00227	183.42773	Varney-2019
605965.69	5601710.20	145.68122	54071.55	54009.09	53937.54	53939.05	-1.51394	200.91606	Varney-2019
605965.20	5601709.82	145.52962	54071.55	54002.24	53930.69	53939.06	-8.36541	194.06459	Varney-2019
605964.83	5601709.82	145.40179	54071.58	53988.61	53917.03	53939.06	-22.02804	180.40196	Varney-2019
605964.32	5601709.58	145.23636	54071.58	54037.48	53965.90	53939.06	26.83959	229.26959	Varney-2019
605964.42	5601708.89	145.30200	54071.58	53921.19	53849.61	53939.06	-89.44609	112.98391	Varney-2019
605964.17	5601708.94	145.21311	54071.58	53923.21	53851.63	53939.06	-87.42814	115.00186	Varney-2019
605964.07	5601708.97	145.17712	54071.61	53906.51	53834.90	53939.06	-104.15901	98.27099	Varney-2019
605963.66	5601709.21	145.02446	54071.61	53909.98	53838.37	53939.06	-100.69318	101.73682	Varney-2019
605963.54	5601709.01	144.99170	54071.61	53949.50	53877.89	53939.06	-61.17300	141.25700	Varney-2019
605963.74	5601708.91	145.06541	54071.61	53922.89	53851.28	53939.06	-87.78105	114.64895	Varney-2019
605962.89	5601707.75	144.82088	54071.63	53980.69	53909.06	53939.06	-30.00110	172.42890	Varney-2019
605962.87	5601707.48	144.82557	54071.63	53971.74	53900.11	53939.06	-38.94984	163.48016	Varney-2019
605962.36	5601707.54	144.64537	54071.63	53956.87	53885.24	53939.06	-53.82382	148.60618	Varney-2019
605961.77	5601707.36	144.44742	54071.63	53955.73	53884.10	53939.07	-54.96713	147.46287	Varney-2019
605961.86	5601707.83	144.45908	54071.63	53994.06	53922.43	53939.07	-16.63890	185.79110	Varney-2019
605961.58	5601707.32	144.38287	54071.63	54026.05	53954.42	53939.07	15.35172	217.78172	Varney-2019
605960.84	5601707.04	144.13635	54071.63	54012.48	53940.85	53939.07	1.77783	204.20783	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605960.61	5601706.97	144.05894	54071.63	54013.19	53941.56	53939.07	2.48653	204.91653	Varney-2019
605960.47	5601707.23	143.99963	54071.64	53976.87	53905.23	53939.08	-33.84580	168.58420	Varney-2019
605959.95	5601707.17	143.82071	54071.64	53982.33	53910.69	53939.08	-28.38924	174.04076	Varney-2019
605958.93	5601706.65	143.48499	54071.62	53968.84	53897.22	53939.08	-41.86394	160.56606	Varney-2019
605958.91	5601706.98	143.46534	54071.62	53988.19	53916.57	53939.09	-22.51576	179.91424	Varney-2019
605958.54	5601706.45	143.35632	54071.62	53951.53	53879.91	53939.09	-59.17575	143.25425	Varney-2019
605957.82	5601706.35	143.10833	54071.62	53990.25	53918.63	53939.09	-20.46044	181.96956	Varney-2019
605957.10	5601706.80	142.84027	54071.65	53894.23	53822.58	53939.10	-116.51789	85.91211	Varney-2019
605956.89	5601707.13	142.75510	54071.65	53940.82	53869.17	53939.10	-69.93105	132.49895	Varney-2019
605956.85	5601706.94	142.74796	54071.64	53863.64	53792.00	53939.10	-147.10039	55.32961	Varney-2019
605956.06	5601706.96	142.47157	54071.64	53884.19	53812.55	53939.11	-126.55618	75.87382	Varney-2019
605956.03	5601707.30	142.44924	54071.64	53934.28	53862.64	53939.11	-76.46808	125.96192	Varney-2019
605955.78	5601706.92	142.37524	54071.64	53946.46	53874.82	53939.11	-64.28799	138.14201	Varney-2019
605955.69	5601706.62	142.35416	54071.67	53925.79	53854.12	53939.11	-84.98716	117.44284	Varney-2019
605955.30	5601706.52	142.22130	54071.67	53854.51	53782.84	53939.11	-156.26947	46.16053	Varney-2019
605954.86	5601705.73	142.09395	54071.65	53822.74	53751.09	53939.11	-188.01875	14.41125	Varney-2019
605954.69	5601705.47	142.04301	54071.65	53846.63	53774.98	53939.11	-164.12870	38.30130	Varney-2019
605954.44	5601705.27	141.96191	54071.69	53834.43	53762.74	53939.11	-176.36953	26.06047	Varney-2019
605954.09	5601704.43	141.86637	54071.69	53848.48	53776.79	53939.11	-162.31795	40.11205	Varney-2019
605953.09	5601704.22	141.52091	54071.69	53846.79	53775.10	53939.11	-164.01421	38.41579	Varney-2019
605953.00	5601704.25	141.48827	54071.69	53889.73	53818.04	53939.12	-121.07501	81.35499	Varney-2019
605952.32	5601704.16	141.25148	54071.72	53928.77	53857.05	53939.12	-82.06953	120.36047	Varney-2019
605952.29	5601703.79	141.25213	54071.72	53911.61	53839.89	53939.12	-99.22796	103.20204	Varney-2019
605951.97	5601703.44	141.14972	54071.71	53881.72	53810.01	53939.12	-129.10860	73.32140	Varney-2019
605951.76	5601702.97	141.08949	54071.71	53904.03	53832.32	53939.12	-106.79786	95.63214	Varney-2019
605951.78	5601703.23	141.08884	54071.73	53914.12	53842.39	53939.12	-96.72897	105.70103	Varney-2019
605951.47	5601703.52	140.97076	54071.73	53990.08	53918.35	53939.12	-20.77264	181.65736	Varney-2019
605951.40	5601703.18	140.95598	54071.71	53842.46	53770.75	53939.12	-168.37151	34.05849	Varney-2019
605950.81	5601703.55	140.73684	54071.71	53908.61	53836.90	53939.13	-102.22761	100.20239	Varney-2019
605950.73	5601703.50	140.71001	54071.70	53956.95	53885.25	53939.13	-53.87795	148.55205	Varney-2019
605950.69	5601703.50	140.69588	54071.70	53923.68	53851.98	53939.13	-87.14825	115.28175	Varney-2019
605950.81	5601703.68	140.73312	54071.72	53957.25	53885.53	53939.13	-53.59823	148.83177	Varney-2019
605950.71	5601703.54	140.70181	54071.72	53964.65	53892.93	53939.13	-46.19829	156.23171	Varney-2019
605950.36	5601703.67	140.57458	54071.73	53929.77	53858.04	53939.13	-81.09147	121.33853	Varney-2019
605950.09	5601703.84	140.47458	54071.73	53960.08	53888.35	53939.13	-50.78426	151.64574	Varney-2019
605949.48	5601703.57	140.26668	54071.71	53897.22	53825.51	53939.14	-113.62743	88.80257	Varney-2019
605949.26	5601703.76	140.18394	54071.71	53930.81	53859.10	53939.14	-80.03994	122.39006	Varney-2019
605949.05	5601703.92	140.10562	54071.70	53906.74	53835.04	53939.14	-104.10223	98.32777	Varney-2019
605949.21	5601704.41	140.14901	54071.70	53894.63	53822.93	53939.14	-116.21339	86.21661	Varney-2019
605949.19	5601704.20	140.14755	54071.71	53894.13	53822.42	53939.14	-116.72254	85.70746	Varney-2019
605949.24	5601704.14	140.16676	54071.71	53897.31	53825.60	53939.14	-113.54189	88.88811	Varney-2019
605948.84	5601704.22	140.02372	54071.71	53907.69	53835.98	53939.15	-103.16518	99.26482	Varney-2019
605948.59	5601704.54	139.92738	54071.70	53915.02	53843.32	53939.15	-95.82852	106.60148	Varney-2019
605948.11	5601704.79	139.75215	54071.70	53934.53	53862.83	53939.15	-76.32319	126.10681	Varney-2019
605947.96	5601704.83	139.69841	54071.69	53930.79	53859.10	53939.15	-80.05447	122.37553	Varney-2019
605948.16	5601704.72	139.77150	54071.69	53931.94	53860.25	53939.15	-78.90249	123.52751	Varney-2019
605947.33	5601705.07	139.47110	54071.72	53932.39	53860.67	53939.16	-78.49017	123.93983	Varney-2019
605947.32	5601704.92	139.47123	54071.72	53914.41	53842.69	53939.16	-96.46954	105.96046	Varney-2019
605946.94	5601704.97	139.32587	54071.71	53896.48	53824.77	53939.16	-114.39282	88.03718	Varney-2019
605946.88	5601705.06	139.30018	54071.71	53854.39	53782.68	53939.16	-156.48374	45.94626	Varney-2019
605946.35	5601704.74	139.09984	54071.70	53921.18	53849.48	53939.17	-89.68667	112.74333	Varney-2019
605945.81	5601704.16	138.90129	54071.70	53873.25	53801.55	53939.17	-137.61848	64.81152	Varney-2019
605945.87	5601704.32	138.92117	54071.71	53895.91	53824.20	53939.17	-114.96872	87.46128	Varney-2019
605945.49	5601704.03	138.77852	54071.71	53927.06	53855.35	53939.17	-83.82055	118.60945	Varney-2019
605945.43	5601703.80	138.76017	54071.69	53972.22	53900.53	53939.17	-38.63998	163.79002	Varney-2019
605944.66	5601703.50	138.46405	54071.69	53962.45	53890.76	53939.18	-48.41504	154.01496	Varney-2019
605944.29	5601702.33	138.34403	54071.66	53944.99	53873.33	53939.17	-65.84273	136.58727	Varney-2019
605943.79	5601701.85	138.15713	54071.66	53894.24	53822.58	53939.17	-116.59472	85.83528	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605942.75	5601700.55	137.77336	54071.67	53870.79	53799.12	53939.18	-140.05750	62.37250	Varney-2019
605942.02	5601700.44	137.48663	54071.67	53863.89	53792.22	53939.18	-146.96316	55.46684	Varney-2019
605941.53	5601700.32	137.29499	54071.66	53871.05	53799.39	53939.19	-139.79674	62.63326	Varney-2019
605941.69	5601700.44	137.35598	54071.66	53900.68	53829.02	53939.19	-110.16594	92.26406	Varney-2019
605942.02	5601700.91	137.47722	54071.65	53924.97	53853.32	53939.19	-85.86530	116.56470	Varney-2019
605942.49	5601701.53	137.65047	54071.65	53954.28	53882.63	53939.18	-56.55418	145.87582	Varney-2019
605942.22	5601701.57	137.54301	54071.65	53962.68	53891.03	53939.19	-48.15664	154.27336	Varney-2019
605942.25	5601701.73	137.55162	54071.61	53973.94	53902.33	53939.19	-36.85712	165.57288	Varney-2019
605942.34	5601701.59	137.59000	54071.61	53948.58	53876.97	53939.19	-62.21572	140.21428	Varney-2019
605941.64	5601701.62	137.31293	54071.63	53979.75	53908.12	53939.19	-31.07175	171.35825	Varney-2019
605941.28	5601701.49	137.17328	54071.63	53945.52	53873.89	53939.19	-65.30419	137.12581	Varney-2019
605940.75	5601701.46	136.96447	54071.61	53966.98	53895.37	53939.20	-43.82851	158.60149	Varney-2019
605940.61	5601701.23	136.91350	54071.61	53898.02	53826.41	53939.20	-112.78865	89.64135	Varney-2019
605940.05	5601700.77	136.70064	54071.61	53906.52	53834.91	53939.20	-104.29128	98.13872	Varney-2019
605939.58	5601700.66	136.51668	54071.61	53937.17	53865.56	53939.20	-73.64475	128.78525	Varney-2019
605939.47	5601700.56	136.47495	54071.61	53961.03	53889.42	53939.21	-49.78522	152.64478	Varney-2019
605939.12	5601700.61	136.33554	54071.61	53991.39	53919.78	53939.21	-19.42840	183.00160	Varney-2019
605938.91	5601699.69	136.26855	54071.61	54005.50	53933.89	53939.21	-5.31603	197.11397	Varney-2019
605938.49	5601699.13	136.11164	54071.61	54005.66	53934.05	53939.21	-5.15706	197.27294	Varney-2019
605938.72	5601698.88	136.20728	54071.62	53988.88	53917.26	53939.20	-21.94399	180.48601	Varney-2019
605938.81	5601698.40	136.25139	54071.62	53968.11	53896.49	53939.20	-42.71106	159.71894	Varney-2019
605938.38	5601698.99	136.07037	54071.62	53979.71	53908.09	53939.21	-31.11736	171.31264	Varney-2019
605938.18	5601698.94	135.99181	54071.62	54031.84	53960.22	53939.21	21.01117	223.44117	Varney-2019
605937.32	5601698.99	135.64949	54071.63	54008.72	53937.09	53939.22	-2.12634	200.30366	Varney-2019
605936.93	5601698.64	135.50022	54071.63	54047.56	53975.93	53939.22	36.71192	239.14192	Varney-2019
605936.63	5601698.06	135.39012	54071.64	54050.25	53978.61	53939.22	39.39196	241.82196	Varney-2019
605936.08	5601698.20	135.16920	54071.67	54064.27	53992.60	53939.22	53.37667	255.80667	Varney-2019
605935.54	5601697.86	134.95948	54071.67	53991.51	53919.84	53939.23	-19.38641	183.04359	Varney-2019
605935.50	5601697.57	134.94785	54071.67	54055.67	53984.00	53939.23	44.77454	247.20454	Varney-2019
605935.19	5601696.93	134.83371	54071.67	54025.91	53954.24	53939.23	15.01474	217.44474	Varney-2019
605935.34	5601696.23	134.90378	54071.70	54066.05	53994.35	53939.22	55.12912	257.55912	Varney-2019
605935.12	5601695.10	134.83230	54071.70	54099.51	54027.81	53939.22	88.59224	291.02224	Varney-2019
605935.05	5601694.55	134.81222	54071.73	54084.58	54012.85	53939.22	73.63408	276.06408	Varney-2019
605934.81	5601694.75	134.71323	54071.73	54108.76	54037.03	53939.22	97.81114	300.24114	Varney-2019
605934.39	5601694.24	134.55212	54071.77	54111.76	54039.99	53939.22	100.76979	303.19979	Varney-2019
605934.22	5601694.18	134.48480	54071.77	54091.79	54020.02	53939.22	80.79860	283.22860	Varney-2019
605934.36	5601694.54	134.53594	54071.76	54087.90	54016.14	53939.22	76.91821	279.34821	Varney-2019
605934.51	5601694.61	134.59505	54071.76	54134.47	54062.71	53939.22	123.48919	325.91919	Varney-2019
605934.24	5601694.41	134.48965	54071.72	54126.84	54055.12	53939.22	115.89776	318.32776	Varney-2019
605934.49	5601694.45	134.58927	54071.72	54112.79	54041.07	53939.22	101.84972	304.27972	Varney-2019
605934.48	5601694.40	134.58597	54071.73	54096.62	54024.89	53939.22	85.66986	288.09986	Varney-2019
605934.31	5601694.02	134.52310	54071.73	54093.57	54021.84	53939.22	82.62008	285.05008	Varney-2019
605933.28	5601693.98	134.11054	54071.71	54105.87	54034.16	53939.23	94.93142	297.36142	Varney-2019
605933.33	5601693.52	134.13660	54071.71	54020.94	53949.23	53939.23	10.00386	212.43387	Varney-2019
605933.27	5601693.48	134.11303	54071.71	54031.08	53959.37	53939.23	20.14353	222.57353	Varney-2019
605932.62	5601692.94	133.85881	54071.71	54094.69	54022.98	53939.23	83.75030	286.18030	Varney-2019
605932.86	5601692.92	133.95552	54071.71	54016.83	53945.12	53939.23	5.89246	208.32246	Varney-2019
605932.84	5601692.61	133.95140	54071.70	54009.18	53937.48	53939.23	-1.74636	200.68364	Varney-2019
605932.64	5601692.54	133.87184	54071.70	54044.70	53973.00	53939.23	33.77223	236.20223	Varney-2019
605932.85	5601692.49	133.95694	54071.68	54077.70	54006.02	53939.23	66.79425	269.22425	Varney-2019
605932.91	5601692.48	133.98121	54071.68	54006.25	53934.57	53939.23	-4.65519	197.77481	Varney-2019
605932.76	5601692.52	133.92036	54071.69	54115.35	54043.66	53939.23	104.43335	306.86335	Varney-2019
605932.70	5601692.48	133.89673	54071.69	54065.67	53993.98	53939.23	54.75301	257.18301	Varney-2019
605932.91	5601692.40	133.98222	54071.69	54080.16	54008.47	53939.22	69.24516	271.67516	Varney-2019
605933.03	5601692.44	134.02999	54071.69	54003.59	53931.90	53939.22	-7.32398	195.10602	Varney-2019
605933.03	5601692.48	134.02948	54071.69	53996.66	53924.97	53939.22	-14.25415	188.17585	Varney-2019
605933.07	5601692.45	134.04596	54071.69	53997.01	53925.32	53939.22	-13.90368	188.52632	Varney-2019
605933.12	5601692.42	134.06646	54071.67	53996.95	53925.28	53939.22	-13.94311	188.48689	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605933.11	5601692.42	134.06243	54071.67	54002.63	53930.96	53939.22	-8.26320	194.16680	Varney-2019
605933.09	5601692.39	134.05477	54071.64	53990.75	53919.11	53939.22	-20.11324	182.31676	Varney-2019
605933.25	5601692.36	134.11954	54071.64	53997.41	53925.77	53939.22	-13.45173	188.97827	Varney-2019
605933.39	5601692.37	134.17574	54071.62	54011.85	53940.23	53939.22	1.00943	203.43943	Varney-2019
605932.77	5601691.96	133.93144	54071.62	54006.82	53935.20	53939.22	-4.02412	198.40588	Varney-2019
605932.17	5601691.77	133.69212	54071.65	54026.45	53954.80	53939.23	15.57154	218.00154	Varney-2019
605931.46	5601690.91	133.41603	54071.65	54013.71	53942.06	53939.23	2.82916	205.25916	Varney-2019
605930.49	5601691.06	133.02299	54071.68	54044.00	53972.32	53939.24	33.08012	235.51012	Varney-2019
605930.13	5601691.09	132.87744	54071.68	53958.32	53886.64	53939.24	-52.60312	149.82688	Varney-2019
605930.25	5601691.10	132.92574	54071.73	54010.35	53938.62	53939.24	-0.62212	201.80788	Varney-2019
605930.34	5601690.94	132.96375	54071.72	54002.00	53930.28	53939.24	-8.96065	193.46935	Varney-2019
605930.43	5601690.90	133.00050	54071.72	54009.31	53937.59	53939.24	-1.64970	200.78030	Varney-2019
605930.33	5601691.00	132.95908	54071.74	53985.03	53913.29	53939.24	-25.95100	176.47900	Varney-2019
605930.28	5601691.09	132.93795	54071.74	53958.23	53886.49	53939.24	-52.75182	149.67818	Varney-2019
605930.17	5601690.78	132.89684	54071.76	53956.16	53884.40	53939.24	-54.84143	147.58857	Varney-2019
605929.98	5601690.53	132.81902	54071.76	54005.80	53934.04	53939.24	-5.20209	197.22791	Varney-2019
605930.22	5601689.80	132.88471	54071.79	53964.15	53892.36	53939.24	-46.87789	155.55211	Varney-2019
605929.74	5601689.05	132.65883	54071.79	53957.07	53885.28	53939.24	-53.95986	148.47014	Varney-2019
605930.32	5601688.42	132.86607	54071.83	53974.67	53902.84	53939.23	-36.39300	166.03700	Varney-2019
605930.77	5601688.52	133.05203	54071.83	53976.45	53904.62	53939.23	-34.60940	167.82060	Varney-2019
605930.76	5601687.68	133.01207	54071.86	54038.06	53966.20	53939.23	26.97296	229.40296	Varney-2019
605929.98	5601687.41	132.68561	54071.86	53985.69	53913.83	53939.23	-25.40300	177.02700	Varney-2019
605930.22	5601687.44	132.78379	54071.88	53962.65	53890.77	53939.23	-48.46101	153.96899	Varney-2019
605930.12	5601687.14	132.73059	54071.88	54004.49	53932.61	53939.23	-6.62100	195.80900	Varney-2019
605930.00	5601686.85	132.66974	54071.92	54005.66	53933.74	53939.23	-5.49120	196.93880	Varney-2019
605930.39	5601686.69	132.82035	54071.92	53963.08	53891.16	53939.23	-48.06736	154.36264	Varney-2019
605930.12	5601686.10	132.68612	54071.96	54003.97	53932.01	53939.23	-7.21797	195.21203	Varney-2019
605930.43	5601685.58	132.78903	54071.96	54009.47	53937.51	53939.22	-1.71378	200.71622	Varney-2019
605929.93	5601685.21	132.57136	54071.96	54023.74	53951.78	53939.23	12.55297	214.98297	Varney-2019
605929.65	5601684.81	132.44122	54071.96	54019.33	53947.37	53939.23	8.14172	210.57172	Varney-2019
605929.96	5601685.04	132.57620	54071.96	54015.94	53943.98	53939.23	4.75373	207.18373	Varney-2019
605930.04	5601684.98	132.60593	54071.94	53973.09	53901.15	53939.23	-38.07540	164.35460	Varney-2019
605929.82	5601684.77	132.50814	54071.94	53976.64	53904.70	53939.23	-34.52669	167.90331	Varney-2019
605929.62	5601684.67	132.42313	54071.93	53975.67	53903.74	53939.23	-35.48813	166.94187	Varney-2019
605929.48	5601684.64	132.36533	54071.93	53967.36	53895.43	53939.23	-43.79926	158.63074	Varney-2019
605929.50	5601684.65	132.37383	54071.94	53961.67	53889.73	53939.23	-49.49911	152.93089	Varney-2019
605929.42	5601684.67	132.34239	54071.94	53959.30	53887.36	53939.23	-51.86986	150.56014	Varney-2019
605929.46	5601684.68	132.35896	54071.95	53957.25	53885.30	53939.23	-53.92955	148.50045	Varney-2019
605929.36	5601684.43	132.30791	54071.95	53968.89	53896.94	53939.23	-42.28968	160.14032	Varney-2019
605929.25	5601684.08	132.24854	54071.96	53935.69	53863.73	53939.23	-75.49961	126.93039	Varney-2019
605929.08	5601683.77	132.16667	54071.96	53935.54	53863.58	53939.23	-75.65018	126.77982	Varney-2019
605928.99	5601684.07	132.14316	54071.94	53981.62	53909.68	53939.23	-29.55183	172.87817	Varney-2019
605929.30	5601683.67	132.25120	54071.94	53982.48	53910.54	53939.23	-28.68799	173.74201	Varney-2019
605928.39	5601683.15	131.86164	54071.90	53943.36	53871.46	53939.23	-67.77434	134.65566	Varney-2019
605927.91	5601682.47	131.63883	54071.90	53865.60	53793.70	53939.24	-145.53651	56.89349	Varney-2019
605927.75	5601683.04	131.59860	54071.84	53986.88	53915.04	53939.24	-24.19955	178.23045	Varney-2019
605927.67	5601682.27	131.53341	54071.84	53855.28	53783.44	53939.24	-155.79800	46.63200	Varney-2019
605927.60	5601682.17	131.50088	54071.80	53882.53	53810.73	53939.24	-128.50831	73.92169	Varney-2019
605927.63	5601681.87	131.50017	54071.80	53928.16	53856.36	53939.24	-82.87718	119.55282	Varney-2019
605927.58	5601681.80	131.47700	54071.80	53905.97	53834.17	53939.24	-105.06741	97.36259	Varney-2019
605927.55	5601681.99	131.47301	54071.77	53897.54	53825.77	53939.24	-113.46822	88.96178	Varney-2019
605927.33	5601681.85	131.37823	54071.77	53906.67	53834.90	53939.24	-104.33972	98.09028	Varney-2019
605927.25	5601681.94	131.34978	54071.73	53901.75	53830.02	53939.24	-109.22067	93.20933	Varney-2019
605927.30	5601681.93	131.36954	54071.73	53929.63	53857.90	53939.24	-81.34021	121.08979	Varney-2019
605927.21	5601681.55	131.31698	54071.71	53928.02	53856.31	53939.24	-82.92988	119.50012	Varney-2019
605927.13	5601681.61	131.28725	54071.71	53931.00	53859.29	53939.24	-79.95075	122.47925	Varney-2019
605927.15	5601681.67	131.29789	54071.68	53920.37	53848.69	53939.24	-90.55075	111.87925	Varney-2019
605927.42	5601681.53	131.40089	54071.68	53933.31	53861.63	53939.24	-77.60801	124.82199	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605927.21	5601681.26	131.30459	54071.70	53899.33	53827.63	53939.24	-111.60903	90.82097	Varney-2019
605927.23	5601681.16	131.30839	54071.70	53949.04	53877.34	53939.24	-61.89857	140.53143	Varney-2019
605927.33	5601681.09	131.34577	54071.71	53912.67	53840.96	53939.24	-98.27750	104.15250	Varney-2019
605927.84	5601680.66	131.53324	54071.71	53911.69	53839.98	53939.23	-99.25184	103.17816	Varney-2019
605928.40	5601680.67	131.75970	54071.72	53888.16	53816.44	53939.23	-122.78703	79.64297	Varney-2019
605928.19	5601681.02	131.68989	54071.72	53957.72	53886.00	53939.23	-53.22986	149.20014	Varney-2019
605927.92	5601680.37	131.55314	54071.73	53969.99	53898.26	53939.23	-40.97030	161.45970	Varney-2019
605927.55	5601680.59	131.41320	54071.73	53943.03	53871.30	53939.23	-67.93414	134.49586	Varney-2019
605927.41	5601680.95	131.37208	54071.74	53942.68	53870.94	53939.24	-68.29640	134.13360	Varney-2019
605927.43	5601681.24	131.39254	54071.74	54003.03	53931.29	53939.24	-7.94707	194.48293	Varney-2019
605927.25	5601681.33	131.32373	54071.73	54007.83	53936.10	53939.24	-3.13889	199.29111	Varney-2019
605927.29	5601681.49	131.34671	54071.73	54022.73	53951.00	53939.24	11.76099	214.19099	Varney-2019
605927.35	5601681.62	131.37648	54071.73	54017.41	53945.68	53939.24	6.44113	208.87113	Varney-2019
605927.43	5601681.75	131.41432	54071.75	54028.09	53956.34	53939.24	17.10144	219.53144	Varney-2019
605927.51	5601681.83	131.45003	54071.75	54037.28	53965.53	53939.24	26.29190	228.72190	Varney-2019
605927.60	5601681.93	131.49063	54071.80	54042.99	53971.19	53939.24	31.95238	234.38238	Varney-2019
605927.83	5601682.01	131.58688	54071.80	53944.94	53873.14	53939.24	-66.09586	136.33414	Varney-2019
605927.76	5601682.09	131.56205	54071.83	54028.25	53956.42	53939.24	17.18330	219.61330	Varney-2019
605928.01	5601682.29	131.67150	54071.83	54014.49	53942.66	53939.24	3.42488	205.85488	Varney-2019
605928.10	5601683.15	131.74458	54071.88	53988.35	53916.47	53939.24	-22.76685	179.66315	Varney-2019
605928.07	5601683.60	131.75169	54071.88	53910.65	53838.77	53939.24	-100.46842	101.96158	Varney-2019
605928.26	5601683.71	131.83309	54071.90	53962.27	53890.37	53939.24	-48.86710	153.56290	Varney-2019
605928.19	5601683.70	131.80441	54071.90	53909.49	53837.59	53939.24	-101.64767	100.78233	Varney-2019
605928.43	5601683.63	131.89830	54071.92	53906.30	53834.38	53939.24	-104.85539	97.57461	Varney-2019
605928.46	5601683.63	131.91041	54071.92	53919.64	53847.72	53939.24	-91.51513	110.91487	Varney-2019
605928.56	5601683.63	131.95077	54071.92	53961.92	53890.00	53939.23	-49.23427	153.19573	Varney-2019
605928.55	5601683.81	131.95443	54071.92	53960.91	53888.99	53939.23	-50.24488	152.18512	Varney-2019
605928.85	5601683.90	132.07938	54071.88	53925.43	53853.55	53939.23	-85.68255	116.74745	Varney-2019
605928.95	5601684.14	132.13000	54071.88	53985.24	53913.36	53939.23	-25.87238	176.55762	Varney-2019
605928.58	5601684.20	131.98321	54071.88	53838.68	53766.80	53939.24	-172.43576	29.99424	Varney-2019
605928.39	5601683.93	131.89497	54071.88	53978.70	53906.82	53939.24	-32.41661	170.01339	Varney-2019
605928.53	5601684.09	131.95832	54071.85	53969.06	53897.21	53939.24	-42.02587	160.40413	Varney-2019
605928.31	5601684.05	131.86780	54071.85	53980.72	53908.87	53939.24	-30.36765	172.06235	Varney-2019
605928.85	5601684.34	132.09818	54071.84	53886.04	53814.20	53939.23	-125.03383	77.39617	Varney-2019
605928.88	5601684.17	132.10303	54071.82	53927.48	53855.66	53939.23	-83.57308	118.85693	Varney-2019
605928.79	5601684.31	132.07268	54071.82	53947.97	53876.15	53939.23	-63.08426	139.34574	Varney-2019
605928.39	5601684.04	131.89967	54071.80	53981.98	53910.18	53939.24	-29.05693	173.37307	Varney-2019
605927.98	5601684.19	131.74057	54071.80	53925.56	53853.76	53939.24	-85.48092	116.94908	Varney-2019
605927.68	5601684.19	131.61947	54071.81	53902.91	53831.10	53939.24	-108.14351	94.28649	Varney-2019
605926.28	5601684.41	131.06371	54071.81	53817.48	53745.67	53939.26	-193.58626	8.84374	Varney-2019
605925.04	5601684.33	130.55973	54071.79	54233.68	54161.89	53939.27	222.62325	425.05325	Varney-2019
605923.51	5601683.61	129.91139	54071.79	54382.97	54311.18	53939.28	371.90212	574.33212	Varney-2019
605922.07	5601684.42	129.37374	54071.76	54142.16	54070.40	53939.29	131.10755	333.53755	Varney-2019
605921.22	5601685.83	129.10126	54071.76	54025.99	53954.23	53939.30	14.92636	217.35636	Varney-2019
605921.04	5601685.92	129.03471	54071.75	54146.06	54074.31	53939.31	135.00461	337.43461	Varney-2019
605920.93	5601685.94	128.99263	54071.75	54167.05	54095.30	53939.31	155.99363	358.42363	Varney-2019
605920.77	5601686.02	128.93338	54071.70	54222.18	54150.48	53939.31	211.17207	413.60207	Varney-2019
605920.69	5601686.07	128.90413	54071.70	54214.20	54142.50	53939.31	203.19126	405.62126	Varney-2019
605920.68	5601686.08	128.90062	54071.64	54211.92	54140.28	53939.31	200.97114	403.40114	Varney-2019
605920.62	5601686.15	128.87991	54071.64	54204.03	54132.39	53939.31	193.08043	395.51043	Varney-2019
605920.62	5601686.15	128.87991	54071.64	54200.93	54129.29	53939.31	189.98043	392.41043	Varney-2019
605920.61	5601686.17	128.87678	54071.64	54200.38	54128.74	53939.31	189.43029	391.86029	Varney-2019
605920.60	5601686.19	128.87365	54071.64	54201.09	54129.45	53939.31	190.14015	392.57015	Varney-2019
605920.59	5601686.22	128.87090	54071.64	54201.00	54129.36	53939.31	190.04997	392.47997	Varney-2019
605920.59	5601686.22	128.87090	54071.64	54200.75	54129.11	53939.31	189.79997	392.22997	Varney-2019
605920.59	5601686.22	128.87090	54071.66	54200.40	54128.74	53939.31	189.42997	391.85997	Varney-2019
605920.58	5601686.21	128.86662	54071.66	54200.54	54128.88	53939.31	189.56992	391.99992	Varney-2019
605920.57	5601686.20	128.86233	54071.66	54199.99	54128.33	53939.31	189.01987	391.44987	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605920.56	5601686.19	128.85804	54071.66	54199.81	54128.15	53939.31	188.83981	391.26981	Varney-2019
605920.55	5601686.18	128.85376	54071.69	54199.96	54128.27	53939.31	188.95976	391.38976	Varney-2019
605920.55	5601686.18	128.85376	54071.69	54199.63	54127.94	53939.31	188.62976	391.05976	Varney-2019
605920.54	5601686.17	128.84947	54071.65	54199.77	54128.12	53939.31	188.80971	391.23971	Varney-2019
605920.54	5601686.15	128.84870	54071.65	54199.66	54128.01	53939.31	188.69977	391.12977	Varney-2019
605920.53	5601686.14	128.84442	54071.64	54199.94	54128.30	53939.31	188.98972	391.41972	Varney-2019
605920.53	5601686.09	128.84250	54071.64	54199.67	54128.03	53939.31	188.71987	391.14987	Varney-2019
605920.53	5601686.08	128.84212	54071.61	54199.39	54127.78	53939.31	188.46990	390.89990	Varney-2019
605920.53	5601686.08	128.84212	54071.61	54199.21	54127.60	53939.31	188.28990	390.71990	Varney-2019
605920.53	5601686.07	128.84174	54071.58	54199.37	54127.79	53939.31	188.47993	390.90993	Varney-2019
605920.53	5601686.06	128.84135	54071.58	54199.61	54128.03	53939.31	188.71996	391.14996	Varney-2019
605920.53	5601686.05	128.84097	54071.58	54199.27	54127.69	53939.31	188.37999	390.80999	Varney-2019
605920.53	5601686.04	128.84059	54071.58	54199.58	54128.00	53939.31	188.69002	391.12002	Varney-2019
605920.53	5601686.04	128.84059	54071.59	54199.67	54128.08	53939.31	188.77002	391.20002	Varney-2019
605920.54	5601686.03	128.84410	54071.59	54198.84	54127.25	53939.31	187.94013	390.37013	Varney-2019
605920.54	5601686.02	128.84372	54071.56	54198.52	54126.96	53939.31	187.65016	390.08016	Varney-2019
605920.54	5601686.01	128.84334	54071.57	54198.97	54127.40	53939.31	188.09019	390.52019	Varney-2019
605920.54	5601686.00	128.84295	54071.57	54198.07	54126.50	53939.31	187.19022	389.62022	Varney-2019
605920.54	5601686.00	128.84295	54071.55	54199.13	54127.58	53939.31	188.27022	390.70022	Varney-2019
605920.55	5601686.00	128.84685	54071.55	54197.09	54125.54	53939.31	186.23031	388.66031	Varney-2019
605920.55	5601685.99	128.84647	54071.50	54194.95	54123.45	53939.31	184.14034	386.57034	Varney-2019
605920.55	5601685.98	128.84608	54071.50	54189.11	54117.61	53939.31	178.30037	380.73037	Varney-2019
605920.55	5601685.99	128.84647	54071.50	54190.14	54118.64	53939.31	179.33034	381.76034	Varney-2019
605920.91	5601685.80	128.97936	54071.50	54201.16	54129.66	53939.31	190.35389	392.78389	Varney-2019
605921.30	5601684.67	129.08610	54071.49	54120.08	54048.59	53939.30	109.29049	311.72049	Varney-2019
605921.41	5601684.66	129.12827	54071.49	54104.28	54032.79	53939.30	93.49142	295.92142	Varney-2019
605921.35	5601684.83	129.11186	54071.48	54159.01	54087.53	53939.30	148.23042	350.66042	Varney-2019
605921.44	5601684.69	129.14109	54071.48	54156.77	54085.29	53939.30	145.99158	348.42158	Varney-2019
605921.44	5601684.66	129.13988	54071.52	54106.48	54034.96	53939.30	95.66167	298.09167	Varney-2019
605921.51	5601684.52	129.16132	54071.52	54112.33	54040.81	53939.30	101.51266	303.94266	Varney-2019
605921.58	5601684.44	129.18515	54071.51	54107.32	54035.81	53939.30	96.51347	298.94347	Varney-2019
605921.60	5601684.52	129.19613	54071.51	54106.37	54034.86	53939.30	95.56340	297.99340	Varney-2019
605921.59	5601684.72	129.20037	54071.52	54099.79	54028.27	53939.30	88.97272	291.40272	Varney-2019
605921.67	5601684.78	129.23378	54071.52	54043.57	53972.05	53939.30	32.75320	235.18320	Varney-2019
605921.52	5601684.97	129.18336	54071.55	54386.42	54314.87	53939.30	375.57140	578.00140	Varney-2019
605921.41	5601685.11	129.14634	54071.55	54174.14	54102.59	53939.30	163.29008	365.72008	Varney-2019
605921.56	5601685.03	129.20130	54071.55	54168.66	54097.11	53939.30	157.81156	360.24156	Varney-2019
605921.26	5601685.16	129.09014	54071.57	54174.38	54102.81	53939.30	163.50870	365.93870	Varney-2019
605921.16	5601685.32	129.05768	54071.57	54184.07	54112.50	53939.30	173.19740	375.62740	Varney-2019
605921.01	5601685.21	128.99509	54071.60	54171.72	54100.12	53939.30	160.81649	363.24649	Varney-2019
605920.87	5601685.47	128.95090	54071.60	54125.03	54053.43	53939.31	114.12455	316.55455	Varney-2019
605920.85	5601685.64	128.94976	54071.63	54130.81	54059.18	53939.31	119.87388	322.30388	Varney-2019
605920.69	5601685.62	128.88673	54071.63	54149.15	54077.52	53939.31	138.21261	340.64261	Varney-2019
605920.93	5601685.60	128.97931	54071.70	54135.93	54064.23	53939.31	124.92466	327.35466	Varney-2019
605920.96	5601685.70	128.99490	54071.70	54098.67	54026.97	53939.31	87.66460	290.09460	Varney-2019
605920.77	5601685.47	128.91203	54071.75	54065.95	53994.20	53939.31	54.89373	257.32373	Varney-2019
605920.73	5601685.71	128.90578	54071.75	54027.74	53955.99	53939.31	16.68267	219.11267	Varney-2019
605920.56	5601685.47	128.83040	54071.80	54093.66	54021.86	53939.31	82.55200	284.98200	Varney-2019
605920.76	5601685.15	128.89573	54071.80	54039.56	53967.76	53939.31	28.45461	230.88461	Varney-2019
605920.79	5601685.19	128.90892	54071.82	54084.92	54013.10	53939.31	73.79474	276.22474	Varney-2019
605920.61	5601685.51	128.85138	54071.82	54130.99	54059.17	53939.31	119.86229	322.29229	Varney-2019
605920.74	5601685.58	128.90463	54071.83	54100.69	54028.86	53939.31	89.55315	291.98315	Varney-2019
605920.96	5601685.28	128.97843	54071.83	54068.50	53996.67	53939.30	57.36587	259.79587	Varney-2019
605921.20	5601685.31	129.07282	54071.75	54084.70	54012.95	53939.30	73.64776	276.07776	Varney-2019
605921.18	5601685.05	129.05473	54071.75	54097.28	54025.53	53939.30	86.22837	288.65837	Varney-2019
605921.16	5601684.67	129.03191	54071.73	54133.43	54061.70	53939.30	122.39934	324.82934	Varney-2019
605921.14	5601684.30	129.00952	54071.73	54120.37	54048.64	53939.30	109.34029	311.77029	Varney-2019
605916.21	5601676.70	126.88232	54071.79	54155.66	54083.87	53939.32	144.55477	346.98477	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605916.23	5601676.64	126.88796	54071.83	54178.98	54107.15	53939.31	167.83512	370.26512	Varney-2019
605916.04	5601676.30	126.80775	54071.83	54143.94	54072.11	53939.32	132.79476	335.22476	Varney-2019
605915.31	5601675.68	126.52091	54071.89	54144.34	54072.45	53939.32	133.13116	335.56116	Varney-2019
605914.71	5601675.38	126.29206	54071.89	54154.31	54082.42	53939.32	143.09754	345.52754	Varney-2019
605914.74	5601675.31	126.30126	54071.93	54149.82	54077.89	53939.32	138.56801	340.99801	Varney-2019
605914.48	5601675.23	126.20363	54071.93	54089.61	54017.68	53939.32	78.35627	280.78627	Varney-2019
605913.56	5601674.92	125.85826	54071.96	54115.66	54043.70	53939.33	104.37026	306.80026	Varney-2019
605913.08	5601674.93	125.68246	54071.96	54043.34	53971.38	53939.33	32.04654	234.47654	Varney-2019
605913.00	5601674.66	125.64701	54071.99	54172.45	54100.46	53939.33	161.12686	363.55686	Varney-2019
605912.70	5601674.66	125.53715	54071.99	54142.13	54070.14	53939.34	130.80456	333.23456	Varney-2019
605911.93	5601675.06	125.26335	54072.02	54102.57	54030.55	53939.34	91.20727	293.63727	Varney-2019
605911.52	5601675.42	125.11991	54072.02	54104.91	54032.89	53939.35	93.54285	295.97285	Varney-2019
605911.26	5601675.34	125.02277	54072.03	54136.54	54064.51	53939.35	125.16113	327.59113	Varney-2019
605911.27	5601675.07	125.02130	54072.03	54120.17	54048.14	53939.35	108.79217	311.22217	Varney-2019
605911.50	5601674.84	125.10123	54072.06	54084.04	54011.98	53939.35	72.63474	275.06474	Varney-2019
605911.45	5601675.22	125.09028	54072.06	54140.26	54068.20	53939.35	128.85302	331.28302	Varney-2019
605911.03	5601675.02	124.93228	54072.05	54107.01	54034.96	53939.35	95.61050	298.04050	Varney-2019
605910.20	5601674.77	124.62352	54072.05	54087.09	54015.04	53939.35	75.68503	278.11503	Varney-2019
605909.70	5601674.40	124.43447	54072.01	54092.60	54020.59	53939.36	81.23254	283.66254	Varney-2019
605909.37	5601674.36	124.31320	54072.01	54087.04	54015.03	53939.36	75.67017	278.10017	Varney-2019
605909.04	5601674.17	124.18983	54072.00	54087.91	54015.91	53939.36	76.54834	278.97834	Varney-2019
605909.05	5601674.27	124.19492	54071.95	54075.53	54003.58	53939.36	64.21805	266.64805	Varney-2019
605909.39	5601673.87	124.31310	54071.95	54071.65	53999.70	53939.36	60.34210	262.77210	Varney-2019
605909.01	5601674.25	124.18002	54071.92	54091.88	54019.96	53939.36	80.59782	283.02782	Varney-2019
605909.54	5601674.14	124.37195	54071.92	54092.26	54020.34	53939.36	80.98226	283.41226	Varney-2019
605909.61	5601674.08	124.39657	54071.85	54089.26	54017.41	53939.36	78.05302	280.48302	Varney-2019
605909.90	5601674.11	124.50291	54071.85	54098.32	54026.47	53939.35	87.11512	289.54512	Varney-2019
605909.95	5601674.05	124.52018	54071.86	54093.03	54021.17	53939.35	81.81572	284.24572	Varney-2019
605910.07	5601673.93	124.56199	54071.86	54088.96	54017.10	53939.35	77.74706	280.17706	Varney-2019
605910.12	5601673.79	124.57789	54071.86	54131.60	54059.74	53939.35	120.38795	322.81795	Varney-2019
605910.17	5601673.80	124.59628	54071.86	54109.93	54038.07	53939.35	98.71829	301.14829	Varney-2019
605910.27	5601673.74	124.63170	54071.86	54110.48	54038.62	53939.35	99.26927	301.69927	Varney-2019
605910.48	5601673.71	124.70767	54071.86	54069.84	53997.98	53939.35	58.63097	261.06097	Varney-2019
605910.62	5601673.82	124.76061	54071.88	54084.38	54012.50	53939.35	73.15165	275.58165	Varney-2019
605910.65	5601673.84	124.77190	54071.88	54088.87	54016.99	53939.35	77.64180	280.07180	Varney-2019
605910.69	5601673.71	124.78416	54071.93	54069.03	53997.10	53939.35	57.75257	260.18257	Varney-2019
605910.82	5601673.54	124.82843	54071.93	54063.40	53991.47	53939.35	52.12417	254.55417	Varney-2019
605910.92	5601673.39	124.86207	54071.98	54072.44	54000.46	53939.34	61.11546	263.54546	Varney-2019
605910.97	5601673.41	124.88061	54071.98	54079.07	54007.09	53939.34	67.74577	270.17577	Varney-2019
605910.70	5601673.49	124.78387	54072.01	54100.66	54028.65	53939.35	89.30343	291.73343	Varney-2019
605910.10	5601673.48	124.56545	54072.01	54077.88	54005.87	53939.35	66.51891	268.94891	Varney-2019
605909.37	5601673.24	124.29631	54072.01	54046.90	53974.89	53939.36	35.53425	237.96425	Varney-2019
605908.14	5601672.99	123.84640	54072.06	54022.94	53950.88	53939.36	11.51586	213.94586	Varney-2019
605908.00	5601673.09	123.79684	54072.06	54018.69	53946.63	53939.37	7.26442	209.69443	Varney-2019
605907.88	5601672.93	123.75137	54072.07	54020.64	53948.57	53939.37	9.20411	211.63411	Varney-2019
605907.50	5601672.51	123.60889	54072.07	54015.17	53943.10	53939.37	3.73281	206.16281	Varney-2019
605907.43	5601672.70	123.58567	54072.11	54010.04	53937.93	53939.37	-1.43843	200.99157	Varney-2019
605906.98	5601673.13	123.42706	54072.11	53988.63	53916.52	53939.37	-22.85345	179.57655	Varney-2019
605906.94	5601673.59	123.41715	54072.14	54024.05	53951.91	53939.38	12.53451	214.96451	Varney-2019
605906.65	5601672.94	123.30548	54072.14	54064.96	53992.82	53939.38	53.44478	255.87478	Varney-2019
605905.97	5601673.66	123.06467	54072.17	54035.21	53963.04	53939.38	23.65687	226.08687	Varney-2019
605905.47	5601675.34	122.89431	54072.17	54048.01	53975.84	53939.39	36.44659	238.87659	Varney-2019
605905.37	5601675.21	122.85668	54072.17	54071.66	53999.49	53939.39	60.09632	262.52632	Varney-2019
605905.01	5601674.69	122.72131	54072.17	54020.50	53948.33	53939.39	8.93558	211.36558	Varney-2019
605904.73	5601674.64	122.61849	54072.14	53994.26	53922.12	53939.40	-17.27637	185.15363	Varney-2019
605904.19	5601674.96	122.42214	54072.14	53996.27	53924.13	53939.40	-15.27176	187.15824	Varney-2019
605903.57	5601675.35	122.19589	54072.12	54042.25	53970.13	53939.41	30.72193	233.15193	Varney-2019
605903.31	5601675.65	122.10105	54072.12	54034.44	53962.32	53939.41	22.90874	225.33874	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605903.21	5601676.00	122.06501	54072.11	54101.90	54029.79	53939.41	90.37657	292.80657	Varney-2019
605903.16	5601676.09	122.04675	54072.11	54095.54	54023.43	53939.41	84.01583	286.44583	Varney-2019
605902.74	5601675.94	121.89151	54072.09	54083.96	54011.87	53939.42	72.45318	274.88318	Varney-2019
605902.91	5601675.97	121.95427	54072.09	54132.18	54060.09	53939.42	120.67437	323.10437	Varney-2019
605902.27	5601676.86	121.71842	54072.07	54095.73	54023.66	53939.42	84.23584	286.66584	Varney-2019
605902.02	5601675.64	121.62600	54072.10	54096.27	54024.17	53939.42	84.74883	287.17883	Varney-2019
605900.96	5601675.28	121.23655	54072.10	54121.74	54049.64	53939.43	110.21214	312.64214	Varney-2019
605900.95	5601675.23	121.23299	54072.14	54084.03	54011.89	53939.43	72.46227	274.89227	Varney-2019
605900.52	5601674.95	121.07596	54072.14	54102.93	54030.79	53939.43	91.36012	293.79012	Varney-2019
605899.88	5601674.87	120.84158	54072.16	54098.95	54026.79	53939.43	87.35554	289.78554	Varney-2019
605899.74	5601675.05	120.78936	54072.16	54063.18	53991.02	53939.44	51.58372	254.01372	Varney-2019
605899.15	5601674.90	120.57376	54072.22	54112.30	54040.08	53939.44	100.63982	303.06982	Varney-2019
605898.91	5601674.43	120.48890	54072.22	54048.17	53975.95	53939.44	36.50996	238.93996	Varney-2019
605897.76	5601673.92	120.10228	54072.24	54051.17	53978.93	53939.45	39.48414	241.91414	Varney-2019
605897.15	5601673.81	119.95522	54072.24	54154.51	54082.27	53939.45	142.82193	345.25193	Varney-2019
605896.60	5601673.58	119.82346	54072.23	54116.87	54044.64	53939.45	105.19049	307.62049	Varney-2019
605896.62	5601673.47	119.82911	54072.23	54175.62	54103.39	53939.45	163.94105	366.37105	Varney-2019
605896.55	5601673.34	119.81305	54072.23	54192.83	54120.60	53939.45	181.15129	383.58129	Varney-2019
605895.48	5601672.59	119.55762	54072.23	54112.42	54040.19	53939.45	100.73974	303.16974	Varney-2019
605894.91	5601672.16	119.42110	54072.23	54138.40	54066.17	53939.45	126.71902	329.14902	Varney-2019
605893.83	5601671.67	119.15964	54072.23	54118.38	54046.15	53939.45	106.69628	309.12628	Varney-2019
605893.14	5601670.98	118.99356	54072.27	54208.69	54136.42	53939.45	196.96608	399.39608	Varney-2019
605892.91	5601670.14	118.94026	54072.27	54159.71	54087.44	53939.45	147.98854	350.41854	Varney-2019
605892.63	5601669.49	118.87360	54072.27	54215.16	54142.89	53939.45	203.43997	405.86997	Varney-2019
605891.85	5601668.82	118.68296	54072.29	54205.79	54133.50	53939.45	194.04922	396.47922	Varney-2019
605891.39	5601668.07	118.57087	54072.29	54221.58	54149.29	53939.45	209.84023	412.27023	Varney-2019
605891.17	5601667.04	118.51841	54072.33	54170.80	54098.47	53939.45	159.02345	361.45345	Varney-2019
605891.20	5601665.66	118.53480	54072.33	54216.26	54143.93	53939.44	204.48941	406.91941	Varney-2019
605891.49	5601665.08	118.61893	54072.37	54194.68	54122.31	53939.44	182.87339	385.30339	Varney-2019
605890.96	5601664.85	118.49072	54072.37	54180.06	54107.69	53939.44	168.25200	370.68200	Varney-2019
605890.84	5601664.36	118.47030	54072.38	54186.96	54114.58	53939.44	175.14369	377.57369	Varney-2019
605890.71	5601663.79	118.44888	54072.38	54214.10	54141.72	53939.43	202.28569	404.71569	Varney-2019
605890.62	5601662.93	118.44314	54072.38	54188.80	54116.42	53939.43	176.98920	379.41920	Varney-2019
605890.30	5601662.54	118.37029	54072.38	54172.31	54099.93	53939.43	160.49950	362.92950	Varney-2019
605889.79	5601662.45	118.24374	54072.35	54160.37	54088.02	53939.43	148.58755	351.01755	Varney-2019
605888.99	5601661.39	118.06253	54072.35	54178.10	54105.75	53939.43	166.31867	368.74867	Varney-2019
605888.75	5601661.55	117.99904	54072.31	54208.11	54135.80	53939.43	196.36683	398.79683	Varney-2019
605888.55	5601661.29	117.95352	54072.31	54222.29	54149.98	53939.43	210.54709	412.97709	Varney-2019
605888.01	5601660.66	117.82906	54072.32	54140.11	54067.79	53939.43	128.35744	330.78744	Varney-2019
605887.20	5601659.90	117.63848	54072.32	54230.03	54157.71	53939.43	218.27712	420.70712	Varney-2019
605886.70	5601659.85	117.51306	54072.30	54257.15	54184.85	53939.43	245.41502	447.84502	Varney-2019
605886.97	5601658.63	117.60330	54072.30	54312.66	54240.36	53939.43	300.93179	503.36179	Varney-2019
605887.19	5601657.46	117.68023	54072.31	54207.06	54134.75	53939.42	195.32811	397.75811	Varney-2019
605887.39	5601656.80	117.74299	54072.31	54229.56	54157.25	53939.42	217.83203	420.26203	Varney-2019
605887.69	5601656.09	117.83220	54072.31	54153.38	54081.07	53939.41	141.65666	344.08666	Varney-2019
605888.45	5601654.84	118.04876	54072.31	54177.06	54104.75	53939.40	165.34590	367.77590	Varney-2019
605888.81	5601654.38	118.14913	54072.31	54228.83	54156.52	53939.40	217.11968	419.54968	Varney-2019
605888.86	5601653.74	118.17394	54072.32	54227.31	54154.99	53939.40	215.59283	418.02283	Varney-2019
605888.98	5601653.80	118.20343	54072.32	54222.94	54150.62	53939.40	211.22312	413.65312	Varney-2019
605888.95	5601653.80	118.19577	54072.33	54199.38	54127.05	53939.40	187.65298	390.08298	Varney-2019
605888.52	5601653.14	118.09839	54072.33	54139.67	54067.34	53939.40	127.94394	330.37394	Varney-2019
605887.80	5601653.18	117.91371	54072.34	54169.51	54097.17	53939.40	157.77036	360.20036	Varney-2019
605887.65	5601652.83	117.88181	54072.34	54188.99	54116.65	53939.40	177.25124	379.68124	Varney-2019
605887.16	5601652.77	117.75766	54072.39	54207.57	54135.18	53939.40	195.77919	398.20919	Varney-2019
605886.26	5601653.04	117.52280	54072.39	54208.35	54135.96	53939.41	196.55371	398.98371	Varney-2019
605885.68	5601652.95	117.37619	54072.42	54169.49	54097.07	53939.41	157.66138	360.09138	Varney-2019
605884.65	5601653.11	117.11024	54072.42	54255.34	54182.92	53939.41	243.50579	445.93579	Varney-2019
605883.92	5601652.40	116.93565	54072.43	54223.47	54151.04	53939.41	211.62552	414.05552	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605883.43	5601651.78	116.82059	54072.43	54249.35	54176.92	53939.41	237.50598	439.93598	Varney-2019
605882.94	5601651.68	116.69676	54072.47	54216.39	54143.92	53939.42	204.50411	406.93411	Varney-2019
605882.74	5601651.45	116.64929	54072.47	54195.78	54123.31	53939.42	183.89419	386.32419	Varney-2019
605882.18	5601651.44	116.50599	54072.49	54287.31	54214.82	53939.42	275.40158	477.83158	Varney-2019
605882.20	5601650.52	116.52588	54072.49	54198.61	54126.12	53939.41	186.70578	389.13578	Varney-2019
605882.28	5601649.80	116.55799	54072.50	54248.08	54175.58	53939.41	236.16938	438.59938	Varney-2019
605882.98	5601648.75	116.75499	54072.50	54200.27	54127.77	53939.40	188.36742	390.79742	Varney-2019
605882.58	5601648.17	116.66147	54072.50	54183.70	54111.20	53939.40	171.79810	374.22810	Varney-2019
605882.38	5601647.23	116.62512	54072.51	54179.04	54106.53	53939.40	167.13135	369.56135	Varney-2019
605882.12	5601647.43	116.55485	54072.51	54219.86	54147.35	53939.40	207.94921	410.37921	Varney-2019
605882.22	5601647.25	116.58353	54072.51	54252.57	54180.06	53939.40	240.66049	443.09049	Varney-2019
605882.53	5601647.22	116.66397	54072.51	54229.99	54157.48	53939.40	218.08211	420.51211	Varney-2019
605881.68	5601646.40	116.45770	54072.49	54220.11	54147.62	53939.40	208.22170	410.65170	Varney-2019
605881.55	5601645.86	116.43264	54072.49	54190.06	54117.57	53939.40	178.17348	380.60348	Varney-2019
605881.45	5601646.08	116.40332	54072.47	54248.77	54176.30	53939.40	236.90202	439.33202	Varney-2019
605881.54	5601646.56	116.41901	54072.47	54343.56	54271.09	53939.40	331.69031	534.12031	Varney-2019
605880.51	5601645.63	116.16730	54072.44	54204.32	54131.88	53939.40	192.47951	394.90951	Varney-2019
605879.30	5601643.93	115.87959	54072.44	54231.04	54158.60	53939.40	219.20123	421.63123	Varney-2019
605879.63	5601643.23	115.97565	54072.43	54232.26	54159.83	53939.39	220.43593	422.86593	Varney-2019
605879.30	5601642.72	115.89754	54072.43	54281.42	54208.99	53939.39	269.59660	472.02660	Varney-2019
605878.68	5601642.23	115.74357	54072.41	54306.63	54234.22	53939.39	294.82577	497.25577	Varney-2019
605878.54	5601641.40	115.71921	54072.41	54268.08	54195.67	53939.39	256.27877	458.70877	Varney-2019
605878.08	5601639.71	115.83849	54072.37	54294.90	54222.53	53939.38	283.14969	485.57969	Varney-2019
605877.64	5601638.38	115.91314	54072.37	54292.72	54220.35	53939.37	280.97794	483.40794	Varney-2019
605877.67	5601638.11	115.95916	54072.39	54286.74	54214.35	53939.37	274.98019	477.41019	Varney-2019
605878.24	5601638.46	116.05659	54072.39	54253.63	54181.24	53939.37	241.87019	444.30019	Varney-2019
605878.50	5601638.80	116.07569	54072.40	54283.07	54210.67	53939.37	271.29879	473.72879	Varney-2019
605878.34	5601638.17	116.12335	54072.40	54312.29	54239.89	53939.37	300.52293	502.95293	Varney-2019
605878.16	5601638.37	116.04867	54072.42	54262.37	54189.95	53939.37	250.58051	453.01051	Varney-2019
605877.27	5601638.03	115.86745	54072.46	54296.41	54223.95	53939.37	284.57890	487.00890	Varney-2019
605877.67	5601638.07	115.96484	54072.46	54306.85	54234.39	53939.37	295.02050	497.45050	Varney-2019
605877.69	5601638.08	115.96857	54072.43	54306.73	54234.30	53939.37	294.93052	497.36052	Varney-2019
605877.75	5601637.68	116.04072	54072.43	54277.52	54205.09	53939.37	265.72392	468.15392	Varney-2019
605878.15	5601637.90	116.11255	54072.39	54286.69	54214.30	53939.37	274.93412	477.36412	Varney-2019
605878.04	5601638.02	116.06725	54072.39	54281.20	54208.81	53939.37	269.44266	471.87266	Varney-2019
605878.19	5601637.83	116.13275	54072.37	54252.99	54180.62	53939.37	241.25486	443.68486	Varney-2019
605877.72	5601637.65	116.03725	54072.37	54266.69	54194.32	53939.37	254.95401	457.38401	Varney-2019
605877.58	5601637.36	116.04237	54072.40	54304.36	54231.96	53939.36	292.59561	495.02561	Varney-2019
605876.58	5601637.77	115.72679	54072.40	54298.26	54225.86	53939.37	286.48763	488.91763	Varney-2019
605876.07	5601638.05	115.55543	54072.38	54300.80	54228.42	53939.38	289.04300	491.47300	Varney-2019
605875.82	5601637.61	115.55408	54072.38	54361.40	54289.02	53939.37	349.64525	552.07525	Varney-2019
605875.68	5601637.74	115.49941	54072.37	54308.39	54236.02	53939.38	296.64357	499.07357	Varney-2019
605875.47	5601637.66	115.45684	54072.37	54358.60	54286.23	53939.38	346.85319	549.28319	Varney-2019
605875.54	5601637.49	115.49926	54072.33	54398.10	54325.77	53939.38	386.39486	588.82486	Varney-2019
605876.02	5601637.77	115.58263	54072.33	54395.68	54323.35	53939.38	383.97495	586.40495	Varney-2019
605875.89	5601637.49	115.58928	54072.29	54373.70	54301.41	53939.37	362.03653	564.46653	Varney-2019
605875.95	5601636.64	115.72643	54072.29	54451.78	54379.49	53939.37	440.12347	642.55347	Varney-2019
605875.71	5601636.47	115.68925	54072.29	54439.20	54366.91	53939.37	427.54366	629.97366	Varney-2019
605875.94	5601636.65	115.72243	54072.31	54409.47	54337.16	53939.37	397.79335	600.22335	Varney-2019
605876.19	5601636.76	115.77083	54072.31	54344.39	54272.08	53939.37	332.71367	535.14367	Varney-2019
605875.92	5601636.25	115.77459	54072.32	54367.78	54295.46	53939.36	356.09638	558.52638	Varney-2019
605876.72	5601635.89	116.03086	54072.32	54265.58	54193.26	53939.36	253.90299	456.33299	Varney-2019
605876.79	5601635.97	116.03737	54072.31	54250.23	54177.92	53939.36	238.56270	440.99270	Varney-2019
605876.43	5601635.51	116.01092	54072.31	54247.91	54175.60	53939.36	236.24459	438.67459	Varney-2019
605876.35	5601635.54	115.98619	54072.31	54297.38	54225.07	53939.36	285.71398	488.14398	Varney-2019
605876.00	5601635.34	115.92536	54072.31	54278.58	54206.27	53939.36	266.91389	469.34389	Varney-2019
605875.33	5601634.19	115.91949	54072.32	54289.30	54216.98	53939.35	277.62975	480.05975	Varney-2019
605874.69	5601634.33	115.73642	54072.32	54240.14	54167.82	53939.35	228.46564	430.89564	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605874.61	5601633.91	115.77666	54072.32	54213.48	54141.16	53939.35	201.80857	404.23857	Varney-2019
605874.64	5601634.07	115.76121	54072.32	54223.65	54151.33	53939.35	211.97745	414.40745	Varney-2019
605874.95	5601634.36	115.79830	54072.34	54221.47	54149.13	53939.35	209.77663	412.20663	Varney-2019
605874.84	5601634.22	115.79047	54072.34	54219.29	54146.95	53939.35	207.59721	410.02721	Varney-2019
605874.93	5601634.33	115.79753	54072.33	54253.80	54181.47	53939.35	242.11677	444.54677	Varney-2019
605875.08	5601634.37	115.82996	54072.33	54210.07	54137.74	53939.35	198.38716	400.81716	Varney-2019
605874.56	5601634.18	115.72498	54072.27	54235.08	54162.81	53939.35	223.45621	425.88621	Varney-2019
605874.24	5601634.11	115.65367	54072.27	54250.02	54177.75	53939.35	238.39525	440.82525	Varney-2019
605873.59	5601634.01	115.50281	54072.25	54243.89	54171.64	53939.36	232.28299	434.71299	Varney-2019
605873.23	5601633.54	115.48326	54072.25	54224.56	54152.31	53939.35	212.95510	415.38510	Varney-2019
605872.69	5601633.26	115.39894	54072.26	54290.78	54218.52	53939.35	279.16510	481.59510	Varney-2019
605872.53	5601633.06	115.39135	54072.20	54286.77	54214.57	53939.35	275.21604	477.64604	Varney-2019
605872.35	5601632.63	115.41332	54072.20	54264.22	54192.02	53939.35	252.66872	455.09872	Varney-2019
605871.42	5601632.23	115.25934	54072.20	54333.49	54261.29	53939.35	321.93816	524.36816	Varney-2019
605870.85	5601631.96	115.16963	54072.20	54227.58	54155.38	53939.35	216.02803	418.45803	Varney-2019
605869.42	5601630.40	115.08478	54072.20	54245.29	54173.09	53939.35	233.74500	436.17500	Varney-2019
605869.55	5601629.75	115.21458	54072.20	54279.98	54207.78	53939.34	268.44080	470.87080	Varney-2019
605869.34	5601629.81	115.15842	54072.19	54300.72	54228.53	53939.34	289.18950	491.61950	Varney-2019
605869.78	5601631.36	115.01764	54072.19	54248.48	54176.29	53939.35	236.93861	439.36861	Varney-2019
605869.06	5601631.60	114.81674	54072.23	54291.98	54219.75	53939.36	280.39379	482.82379	Varney-2019
605868.87	5601631.74	114.75159	54072.23	54271.51	54199.28	53939.36	259.92189	462.35189	Varney-2019
605868.81	5601632.30	114.65023	54072.26	54278.47	54206.21	53939.36	266.84706	469.27706	Varney-2019
605868.77	5601632.17	114.66142	54072.26	54222.41	54150.15	53939.36	210.78797	413.21797	Varney-2019
605868.02	5601632.48	114.44051	54072.27	54314.45	54242.18	53939.37	302.81239	505.24239	Varney-2019
605867.12	5601632.38	114.24978	54072.27	54365.19	54292.92	53939.37	353.54958	555.97958	Varney-2019
605867.27	5601632.19	114.31468	54072.30	54264.81	54192.51	53939.37	253.14176	455.57176	Varney-2019
605867.22	5601632.10	114.31767	54072.30	54289.02	54216.72	53939.37	277.35230	479.78230	Varney-2019
605867.24	5601632.08	114.32545	54072.28	54321.99	54249.71	53939.37	310.34255	512.77255	Varney-2019
605866.73	5601632.24	114.18289	54072.28	54336.87	54264.59	53939.37	325.21917	527.64917	Varney-2019
605865.92	5601631.20	114.16747	54072.27	54451.72	54379.45	53939.37	440.08461	642.51461	Varney-2019
605865.85	5601630.84	114.21060	54072.27	54400.63	54328.36	53939.36	388.99735	591.42735	Varney-2019
605865.35	5601631.81	113.93758	54072.27	54348.21	54275.94	53939.37	336.56722	538.99722	Varney-2019
605865.00	5601631.36	113.93241	54072.26	54401.99	54329.73	53939.37	390.35962	592.78962	Varney-2019
605865.61	5601629.88	114.31429	54072.26	54432.61	54360.35	53939.36	420.99447	623.42447	Varney-2019
605864.26	5601630.79	113.86003	54072.26	54419.24	54346.98	53939.37	407.61151	610.04151	Varney-2019
605863.93	5601630.07	113.90695	54072.26	54394.76	54322.50	53939.36	383.13634	585.56634	Varney-2019
605864.38	5601631.33	113.79667	54072.23	54416.39	54344.16	53939.37	404.78741	607.21741	Varney-2019
605864.05	5601631.24	113.73692	54072.23	54450.23	54378.00	53939.37	438.62686	641.05686	Varney-2019
605863.85	5601631.14	113.70845	54072.25	54435.47	54363.22	53939.37	423.84692	626.27692	Varney-2019
605862.62	5601630.30	113.57418	54072.25	54466.77	54394.52	53939.37	455.14926	657.57926	Varney-2019
605861.43	5601629.88	113.38050	54072.25	54430.51	54358.26	53939.37	418.88826	621.31826	Varney-2019
605861.77	5601630.10	113.41820	54072.25	54399.67	54327.42	53939.37	388.04767	590.47767	Varney-2019
605860.50	5601628.59	113.40109	54072.24	54352.86	54280.62	53939.36	341.25591	543.68591	Varney-2019
605859.46	5601627.13	113.43424	54072.24	54334.52	54262.28	53939.36	322.92480	525.35480	Varney-2019
605859.56	5601626.62	113.54736	54072.26	54366.17	54293.91	53939.35	354.55966	556.98966	Varney-2019
605859.09	5601626.27	113.50930	54072.26	54369.57	54297.31	53939.35	357.96102	560.39102	Varney-2019
605857.00	5601624.30	113.42664	54072.29	54464.45	54392.16	53939.34	452.82105	655.25105	Varney-2019
605856.03	5601623.82	113.31350	54072.29	54484.10	54411.81	53939.34	472.47197	674.90197	Varney-2019
605855.44	5601623.44	113.26249	54072.29	54434.13	54361.84	53939.34	422.50335	624.93335	Varney-2019
605855.48	5601622.99	113.35600	54072.29	54405.29	54333.00	53939.33	393.66757	596.09757	Varney-2019
605855.11	5601622.35	113.40139	54072.31	54422.06	54349.75	53939.33	410.42211	612.85211	Varney-2019
605854.40	5601622.61	113.20601	54072.31	54446.41	54374.10	53939.33	434.76733	637.19733	Varney-2019
605854.14	5601623.21	113.03698	54072.31	54426.12	54353.81	53939.34	414.47096	616.90096	Varney-2019
605853.57	5601623.67	112.82972	54072.33	54483.03	54410.70	53939.35	471.35477	673.78477	Varney-2019
605852.57	5601622.95	112.76310	54072.33	54481.25	54408.92	53939.34	469.57796	672.00796	Varney-2019
605851.77	5601622.29	112.72902	54072.33	54460.42	54388.09	53939.34	448.75135	651.18135	Varney-2019
605851.76	5601622.07	112.77064	54072.33	54409.13	54336.80	53939.34	397.46336	599.89336	Varney-2019
605851.90	5601621.85	112.84282	54072.33	54399.50	54327.17	53939.33	387.83588	590.26588	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605851.59	5601621.64	112.82147	54072.33	54426.54	54354.21	53939.33	414.87679	617.30679	Varney-2019
605851.35	5601621.01	112.89841	54072.29	54440.74	54368.45	53939.33	429.12186	631.55186	Varney-2019
605851.25	5601620.92	112.89623	54072.29	54437.19	54364.90	53939.33	425.57237	628.00237	Varney-2019
605850.72	5601620.41	112.89206	54072.27	54417.82	54345.55	53939.32	406.22540	608.65540	Varney-2019
605850.31	5601620.07	112.87872	54072.27	54365.33	54293.06	53939.32	353.73726	556.16726	Varney-2019
605849.29	5601619.47	112.79822	54072.23	54429.62	54357.39	53939.32	418.06963	620.49963	Varney-2019
605848.67	5601619.67	112.64720	54072.23	54408.23	54336.00	53939.32	396.67608	599.10608	Varney-2019
605848.03	5601619.88	112.53983	54072.21	54351.67	54279.46	53939.33	340.13369	542.56369	Varney-2019
605847.16	5601620.87	112.24435	54072.21	54369.02	54296.81	53939.34	357.47364	559.90364	Varney-2019
605847.04	5601621.22	112.15821	54072.19	54581.14	54508.95	53939.34	569.61019	772.04019	Varney-2019
605847.24	5601620.80	112.26730	54072.19	54470.14	54397.95	53939.34	458.61437	661.04437	Varney-2019
605846.88	5601620.56	112.28102	54072.18	54395.73	54323.55	53939.33	384.21643	586.64643	Varney-2019
605846.75	5601620.55	112.26987	54072.18	54426.72	54354.54	53939.33	415.20644	617.63644	Varney-2019
605846.13	5601620.20	112.28130	54072.18	54343.43	54271.25	53939.33	331.91942	534.34942	Varney-2019
605846.09	5601620.40	112.23455	54072.18	54387.56	54315.38	53939.33	376.04745	578.47745	Varney-2019
605845.84	5601619.91	112.31412	54072.18	54377.14	54304.96	53939.33	365.63205	568.06205	Varney-2019
605845.40	5601619.78	112.29805	54072.21	54407.58	54335.37	53939.33	396.04304	598.47304	Varney-2019
605844.76	5601619.67	112.25805	54072.21	54403.60	54331.39	53939.33	392.06373	594.49373	Varney-2019
605844.41	5601619.94	112.16427	54072.18	54379.87	54307.69	53939.33	368.36087	570.79087	Varney-2019
605844.42	5601619.58	112.24386	54072.18	54495.02	54422.84	53939.33	483.51441	685.94441	Varney-2019
605843.86	5601619.51	112.20366	54072.17	54477.66	54405.49	53939.33	466.16477	668.59477	Varney-2019
605843.29	5601619.34	112.18485	54072.17	54486.14	54413.97	53939.32	474.64612	677.07612	Varney-2019
605842.21	5601618.47	112.27378	54072.18	54491.68	54419.50	53939.32	480.18418	682.61418	Varney-2019
605841.96	5601618.08	112.33763	54072.18	54494.74	54422.56	53939.31	483.24796	685.67796	Varney-2019
605841.27	5601618.18	112.24936	54072.20	54428.37	54356.17	53939.31	416.85662	619.28662	Varney-2019
605840.77	5601617.29	112.40528	54072.20	54452.97	54380.77	53939.30	441.46536	643.89536	Varney-2019
605840.76	5601617.04	112.46154	54072.22	54454.14	54381.92	53939.30	442.61788	645.04788	Varney-2019
605840.18	5601616.45	112.64236	54072.22	54415.42	54343.20	53939.29	403.90623	606.33623	Varney-2019
605839.50	5601616.18	112.71965	54072.21	54332.32	54260.11	53939.29	320.82075	523.25075	Varney-2019
605839.39	5601616.92	112.36339	54072.21	54426.86	54354.65	53939.30	415.34855	617.77855	Varney-2019
605839.26	5601616.81	112.37710	54072.23	54386.81	54314.58	53939.30	375.27962	577.70962	Varney-2019
605838.66	5601616.79	112.32979	54072.23	54349.68	54277.45	53939.30	338.14967	540.57967	Varney-2019
605837.09	5601616.39	112.39500	54072.21	54370.87	54298.66	53939.29	359.36621	561.79621	Varney-2019
605837.38	5601616.10	112.57201	54072.21	54374.14	54301.93	53939.29	362.64147	565.07147	Varney-2019
605836.89	5601615.82	112.67456	54072.18	54299.06	54226.88	53939.28	287.59631	490.02631	Varney-2019
605837.01	5601616.01	112.58602	54072.18	54359.56	54287.38	53939.29	348.09296	550.52296	Varney-2019
605838.50	5601615.17	113.15224	54072.18	54340.44	54268.26	53939.27	328.98831	531.41831	Varney-2019
605838.71	5601615.02	113.24769	54072.23	54350.75	54278.52	53939.27	339.25101	541.68101	Varney-2019
605838.56	5601614.52	113.49312	54072.23	54361.03	54288.80	53939.26	349.53983	551.96983	Varney-2019
605838.44	5601614.29	113.60195	54072.22	54377.66	54305.44	53939.26	366.18389	568.61389	Varney-2019
605838.69	5601614.35	113.59174	54072.22	54403.90	54331.68	53939.26	392.42287	594.85287	Varney-2019
605839.18	5601614.59	113.50906	54072.20	54339.53	54267.33	53939.26	328.06871	530.49871	Varney-2019
605838.28	5601614.02	113.72837	54072.20	54347.78	54275.58	53939.25	336.32865	538.75865	Varney-2019
605837.89	5601613.54	113.94532	54072.20	54300.05	54227.85	53939.24	288.60712	491.03712	Varney-2019
605836.88	5601613.94	113.65515	54072.20	54460.86	54388.66	53939.25	449.40988	651.83988	Varney-2019
605837.04	5601613.43	113.93423	54072.20	54507.72	54435.52	53939.24	496.27900	698.70900	Varney-2019
605836.55	5601613.51	113.85308	54072.20	54436.05	54363.85	53939.24	424.60753	627.03753	Varney-2019
605836.21	5601613.35	113.90962	54072.22	54367.81	54295.59	53939.24	356.35036	558.78036	Varney-2019
605836.53	5601613.13	114.05030	54072.22	54399.62	54327.40	53939.24	388.16432	590.59432	Varney-2019
605836.13	5601612.26	114.47497	54072.24	54374.76	54302.52	53939.22	363.29989	565.72989	Varney-2019
605836.08	5601612.26	114.47116	54072.24	54453.45	54381.21	53939.22	441.98989	644.41989	Varney-2019
605836.23	5601612.28	114.47212	54072.22	54463.53	54391.31	53939.22	452.08953	654.51953	Varney-2019
605836.28	5601612.05	114.59647	54072.22	54427.99	54355.77	53939.22	416.55365	618.98365	Varney-2019
605836.05	5601610.85	115.20884	54072.22	54405.97	54333.75	53939.19	394.55517	596.98517	Varney-2019
605836.11	5601610.69	115.29708	54072.20	54357.37	54285.17	53939.19	345.97803	548.40803	Varney-2019
605835.71	5601610.37	115.43693	54072.20	54399.88	54327.68	53939.19	388.49383	590.92383	Varney-2019
605835.63	5601610.28	115.47868	54072.16	54377.72	54305.56	53939.18	366.37546	568.80546	Varney-2019
605835.38	5601609.77	115.73002	54072.16	54286.83	54214.67	53939.18	275.49468	477.92468	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605835.37	5601609.60	115.81894	54072.19	54370.84	54298.65	53939.17	359.47774	561.90774	Varney-2019
605834.88	5601609.14	116.02905	54072.19	54402.04	54329.85	53939.16	390.68616	593.11616	Varney-2019
605834.38	5601608.99	116.07561	54072.21	54315.97	54243.76	53939.16	304.59901	507.02901	Varney-2019
605834.49	5601608.95	116.10401	54072.21	54323.15	54250.94	53939.16	311.77970	514.20970	Varney-2019
605834.14	5601609.09	116.00678	54072.20	54377.48	54305.28	53939.16	366.11728	568.54728	Varney-2019
605833.63	5601608.95	116.04780	54072.20	54339.91	54267.71	53939.16	328.54996	530.97996	Varney-2019
605833.38	5601609.04	115.98344	54072.23	54399.53	54327.30	53939.16	388.13841	590.56841	Varney-2019
605833.44	5601608.76	116.13674	54072.23	54324.24	54252.01	53939.16	312.85347	515.28347	Varney-2019
605833.65	5601608.90	116.07575	54072.27	54315.18	54242.91	53939.16	303.75086	506.18086	Varney-2019
605832.85	5601609.00	115.97005	54072.27	54376.84	54304.57	53939.16	365.40929	567.83929	Varney-2019
605832.79	5601608.83	116.05717	54072.25	54393.89	54321.64	53939.16	382.48240	584.91240	Varney-2019
605832.38	5601608.23	116.35271	54072.25	54352.38	54280.13	53939.15	340.98348	543.41348	Varney-2019
605832.43	5601608.35	116.29144	54072.25	54311.15	54238.90	53939.15	299.75127	502.18127	Varney-2019
605832.05	5601607.98	116.46644	54072.25	54354.51	54282.26	53939.14	343.11817	545.54817	Varney-2019
605832.25	5601608.39	116.25854	54072.25	54312.75	54240.50	53939.15	301.35061	503.78061	Varney-2019
605832.13	5601607.94	116.49292	54072.25	54361.57	54289.32	53939.14	350.17887	552.60887	Varney-2019
605831.91	5601608.03	116.43081	54072.25	54351.71	54279.46	53939.14	340.31731	542.74731	Varney-2019
605831.83	5601607.94	116.47431	54072.25	54347.71	54275.46	53939.14	336.31899	538.74899	Varney-2019
605831.41	5601607.70	116.57790	54072.23	54353.29	54281.06	53939.14	341.92355	544.35355	Varney-2019
605831.40	5601607.48	116.69613	54072.20	54352.72	54280.52	53939.13	341.38759	543.81759	Varney-2019
605830.71	5601606.74	117.05582	54072.20	54326.34	54254.14	53939.12	315.02150	517.45150	Varney-2019
605830.75	5601606.99	116.92256	54072.20	54366.72	54294.52	53939.12	355.39689	557.82689	Varney-2019
605830.00	5601606.76	117.00372	54072.20	54410.55	54338.35	53939.12	399.23149	601.66149	Varney-2019
605829.83	5601606.42	117.17927	54072.21	54328.91	54256.70	53939.11	317.58785	520.01785	Varney-2019
605829.52	5601605.76	117.52223	54072.21	54365.21	54293.00	53939.10	353.90022	556.33022	Varney-2019
605829.16	5601605.65	117.56274	54072.21	54354.83	54282.62	53939.10	343.52247	545.95247	Varney-2019
605828.69	5601605.40	117.67444	54072.21	54395.69	54323.48	53939.09	384.38739	586.81739	Varney-2019
605828.52	5601605.56	117.57737	54072.23	54470.26	54398.03	53939.10	458.93452	661.36452	Varney-2019
605827.68	5601605.34	117.65345	54072.23	54376.48	54304.25	53939.09	365.15913	567.58913	Varney-2019
605826.78	5601605.13	117.72202	54072.25	54372.40	54300.15	53939.09	361.06363	563.49363	Varney-2019
605825.87	5601604.25	118.16552	54072.25	54307.27	54235.02	53939.07	295.95077	498.38077	Varney-2019
605825.18	5601604.00	118.27135	54072.26	54324.79	54252.53	53939.06	313.46598	515.89598	Varney-2019
605824.05	5601604.29	118.03526	54072.26	54342.94	54270.68	53939.07	331.61086	534.04086	Varney-2019
605823.09	5601604.34	117.85013	54072.28	54325.60	54253.32	53939.07	314.24771	516.67771	Varney-2019
605822.19	5601604.36	117.69175	54072.28	54356.61	54284.33	53939.07	345.25527	547.68527	Varney-2019
605821.05	5601603.83	117.80320	54072.28	54367.99	54295.71	53939.07	356.64267	559.07267	Varney-2019
605820.61	5601603.78	117.75920	54072.28	54367.94	54295.66	53939.07	356.59261	559.02261	Varney-2019
605821.05	5601603.63	117.91558	54072.28	54375.53	54303.25	53939.06	364.18646	566.61646	Varney-2019
605821.05	5601603.55	117.96053	54072.29	54284.90	54212.61	53939.06	273.54797	475.97797	Varney-2019
605820.21	5601602.85	118.21567	54072.29	54336.96	54264.67	53939.05	325.61926	528.04926	Varney-2019
605819.21	5601601.47	118.82485	54072.29	54450.08	54377.79	53939.03	438.76299	641.19299	Varney-2019
605818.87	5601601.19	118.92552	54072.29	54324.38	54252.09	53939.02	313.06747	515.49747	Varney-2019
605818.95	5601601.48	118.77624	54072.28	54315.63	54243.35	53939.03	304.32219	506.75219	Varney-2019
605818.87	5601601.26	118.88629	54072.28	54416.57	54344.29	53939.02	405.26615	607.69615	Varney-2019
605818.25	5601601.03	118.91244	54072.28	54393.15	54320.87	53939.02	381.84903	584.27903	Varney-2019
605817.90	5601600.84	118.96079	54072.28	54401.53	54329.25	53939.02	390.23179	592.66179	Varney-2019
605817.00	5601600.44	119.03517	54072.26	54420.69	54348.43	53939.01	409.41721	611.84721	Varney-2019
605816.46	5601600.39	118.97340	54072.26	54401.12	54328.86	53939.01	389.84687	592.27687	Varney-2019
605815.94	5601600.31	118.93168	54072.26	54375.04	54302.78	53939.01	363.76715	566.19715	Varney-2019
605815.58	5601600.11	118.98347	54072.26	54395.62	54323.36	53939.01	384.35006	586.78006	Varney-2019
605815.24	5601600.11	118.92692	54072.30	54357.21	54284.91	53939.01	345.89925	548.32925	Varney-2019
605815.00	5601599.79	119.06548	54072.30	54425.21	54352.91	53939.01	413.90470	616.33470	Varney-2019
605814.41	5601599.63	119.05638	54072.30	54388.51	54316.21	53939.00	377.20631	579.63631	Varney-2019
605814.06	5601599.49	119.07605	54072.30	54398.87	54326.57	53939.00	387.56811	589.99811	Varney-2019
605813.39	5601599.54	118.93648	54072.31	54385.66	54313.35	53939.00	374.34557	576.77557	Varney-2019
605813.11	5601599.87	118.70616	54072.31	54378.91	54306.60	53939.01	367.58871	570.01871	Varney-2019
605813.09	5601599.93	118.66944	54072.31	54354.69	54282.38	53939.01	343.36754	545.79754	Varney-2019
605812.20	5601599.77	118.61022	54072.31	54380.36	54308.05	53939.01	369.03843	571.46843	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605811.89	5601599.91	118.48079	54072.35	54382.76	54310.41	53939.01	371.39507	573.82507	Varney-2019
605811.00	5601599.50	118.56019	54072.36	54338.33	54265.97	53939.01	326.96064	529.39064	Varney-2019
605810.86	5601599.87	118.33151	54072.36	54372.41	54300.05	53939.02	361.03337	563.46337	Varney-2019
605810.59	5601599.70	118.38087	54072.35	54324.57	54252.22	53939.01	313.20592	515.63592	Varney-2019
605810.34	5601599.47	118.46677	54072.35	54367.60	54295.25	53939.01	356.23963	558.66963	Varney-2019
605809.44	5601599.55	118.27235	54072.36	54402.06	54329.70	53939.01	390.68599	593.11599	Varney-2019
605809.04	5601599.50	118.23334	54072.36	54364.02	54291.66	53939.01	352.64597	555.07597	Varney-2019
605808.21	5601600.06	117.78517	54072.35	54387.37	54315.02	53939.03	375.99354	578.42354	Varney-2019
605808.08	5601599.67	117.97923	54072.35	54400.15	54327.80	53939.02	388.78051	591.21051	Varney-2019
605807.58	5601600.21	117.59744	54072.35	54350.87	54278.52	53939.03	339.48924	541.91924	Varney-2019
605807.67	5601599.97	117.74507	54072.35	54397.66	54325.31	53939.03	386.28394	588.71394	Varney-2019
605807.12	5601599.70	117.80268	54072.31	54400.44	54328.13	53939.02	389.10767	591.53767	Varney-2019
605806.65	5601598.87	118.18261	54072.31	54351.91	54279.60	53939.01	340.59203	543.02203	Varney-2019
605806.18	5601597.97	118.60063	54072.30	54340.51	54268.21	53938.99	329.21769	531.64769	Varney-2019
605806.25	5601597.68	118.77240	54072.30	54347.31	54275.01	53938.99	336.02326	538.45326	Varney-2019
605805.79	5601596.79	119.18597	54072.31	54368.51	54296.20	53938.97	357.22874	559.65874	Varney-2019
605805.89	5601595.84	119.72683	54072.31	54376.01	54303.70	53938.95	364.74669	567.17669	Varney-2019
605805.49	5601595.26	119.97889	54072.32	54385.18	54312.86	53938.94	373.91651	576.34651	Varney-2019
605805.22	5601594.80	120.18661	54072.32	54354.80	54282.48	53938.94	343.54442	545.97442	Varney-2019
605804.97	5601594.41	120.35899	54072.33	54388.02	54315.69	53938.93	376.76106	579.19106	Varney-2019
605804.30	5601594.23	120.34404	54072.33	54412.19	54339.86	53938.93	400.93276	603.36276	Varney-2019
605803.53	5601594.33	120.15788	54072.33	54392.93	54320.60	53938.93	381.66899	584.09899	Varney-2019
605802.56	5601594.85	119.70707	54072.32	54370.65	54298.33	53938.94	359.38693	561.81693	Varney-2019
605801.90	5601595.33	119.33147	54072.32	54398.34	54326.02	53938.95	387.06640	589.49640	Varney-2019
605801.65	5601595.57	119.15738	54072.33	54476.90	54404.57	53938.96	465.61133	668.04133	Varney-2019
605801.72	5601595.51	119.20217	54072.33	54439.03	54366.70	53938.96	427.74261	630.17261	Varney-2019
605801.84	5601595.59	119.17860	54072.35	54480.66	54408.31	53938.96	469.35142	671.78142	Varney-2019
605801.46	5601595.70	119.05388	54072.35	54467.16	54394.81	53938.96	455.84845	658.27845	Varney-2019
605801.15	5601595.76	118.96848	54072.38	54458.03	54385.65	53938.96	446.68658	649.11658	Varney-2019
605800.75	5601595.50	119.04326	54072.38	54452.73	54380.35	53938.96	441.39042	643.82042	Varney-2019
605800.00	5601596.09	118.59308	54072.39	54475.29	54402.90	53938.97	463.92765	666.35765	Varney-2019
605799.65	5601596.75	118.17266	54072.39	54446.40	54374.01	53938.99	435.02457	637.45457	Varney-2019
605799.62	5601597.16	117.94320	54072.41	54409.12	54336.71	53938.99	397.71690	600.14690	Varney-2019
605798.62	5601596.91	117.80240	54072.41	54423.87	54351.46	53938.99	412.46622	614.89622	Varney-2019
605797.79	5601596.46	117.81314	54072.44	54383.82	54311.38	53938.99	372.39001	574.82001	Varney-2019
605797.40	5601596.21	117.83791	54072.44	54370.37	54297.93	53938.99	358.94247	561.37247	Varney-2019
605797.37	5601596.06	117.91019	54072.46	54381.02	54308.56	53938.98	369.57505	572.00505	Varney-2019
605797.50	5601596.17	117.88774	54072.46	54366.22	54293.76	53938.99	354.77375	557.20375	Varney-2019
605797.53	5601596.05	117.96090	54072.44	54370.70	54298.26	53938.98	359.27611	561.70611	Varney-2019
605797.53	5601595.99	117.99324	54072.44	54376.61	54304.17	53938.98	365.18721	567.61721	Varney-2019
605797.54	5601595.99	117.99608	54072.44	54378.43	54305.99	53938.98	367.00726	569.43726	Varney-2019
605797.52	5601595.87	118.05509	54072.45	54376.73	54304.28	53938.98	365.29935	567.72935	Varney-2019
605797.50	5601595.79	118.09252	54072.45	54377.71	54305.26	53938.98	366.28070	568.71070	Varney-2019
605797.50	5601595.78	118.09791	54072.45	54376.09	54303.64	53938.98	364.66089	567.09089	Varney-2019
605797.50	5601595.77	118.10330	54072.45	54378.98	54306.53	53938.98	367.55107	569.98107	Varney-2019
605796.96	5601596.29	117.67060	54072.46	54376.19	54303.73	53938.99	364.73862	567.16862	Varney-2019
605795.49	5601595.99	117.41481	54072.46	54387.88	54315.42	53938.99	376.42605	578.85605	Varney-2019
605794.63	5601595.05	117.66673	54072.46	54431.26	54358.80	53938.98	419.81826	622.24826	Varney-2019
605794.80	5601594.97	117.75782	54072.46	54437.36	54364.90	53938.98	425.92065	628.35065	Varney-2019
605794.47	5601594.76	117.77352	54072.49	54401.84	54329.35	53938.98	390.37259	592.80259	Varney-2019
605794.02	5601595.08	117.47572	54072.49	54435.14	54362.65	53938.99	423.66433	626.09433	Varney-2019
605794.51	5601594.92	117.70075	54072.53	54404.87	54332.34	53938.98	393.35993	595.78993	Varney-2019
605794.15	5601594.98	117.56560	54072.53	54430.96	54358.43	53938.98	419.44685	621.87685	Varney-2019
605794.28	5601595.22	117.47675	54072.52	54432.93	54360.41	53938.99	421.42326	623.85326	Varney-2019
605794.15	5601595.16	117.47102	54072.52	54404.89	54332.37	53938.99	393.38362	595.81362	Varney-2019
605794.26	5601595.16	117.50257	54072.51	54430.11	54357.60	53938.99	418.61423	621.04423	Varney-2019
605794.22	5601594.96	117.59625	54072.51	54467.29	54394.78	53938.98	455.79760	658.22760	Varney-2019
605794.06	5601594.80	117.63424	54072.52	54477.84	54405.32	53938.98	466.33957	668.76957	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605794.00	5601594.85	117.59070	54072.52	54408.79	54336.27	53938.98	397.28834	599.71834	Varney-2019
605793.98	5601594.83	117.59543	54072.53	54504.76	54432.23	53938.98	493.24859	695.67859	Varney-2019
605793.64	5601594.82	117.50268	54072.53	54467.04	54394.51	53938.98	455.52687	657.95687	Varney-2019
605793.75	5601594.89	117.49772	54072.53	54457.93	54385.40	53938.98	446.41623	648.84623	Varney-2019
605793.71	5601594.83	117.51762	54072.54	54495.11	54422.57	53938.98	483.58708	686.01708	Varney-2019
605793.81	5601594.88	117.52024	54072.54	54460.39	54387.85	53938.98	448.86674	651.29674	Varney-2019
605793.86	5601594.66	117.64999	54072.57	54409.09	54336.52	53938.98	397.54096	599.97096	Varney-2019
605794.01	5601594.89	117.57258	54072.57	54464.48	54391.91	53938.98	452.92768	655.35768	Varney-2019
605794.15	5601595.01	117.54984	54072.60	54471.63	54399.03	53938.98	460.04631	662.47631	Varney-2019
605794.21	5601595.07	117.53554	54072.60	54464.63	54392.03	53938.98	453.04557	655.47557	Varney-2019
605794.21	5601595.13	117.50400	54072.60	54450.51	54377.91	53938.99	438.92449	641.35449	Varney-2019
605794.19	5601595.12	117.50352	54072.60	54479.93	54407.33	53938.99	468.34456	670.77456	Varney-2019
605794.14	5601595.26	117.41560	54072.61	54476.97	54404.36	53938.99	465.37177	667.80177	Varney-2019
605794.12	5601595.45	117.31005	54072.61	54463.97	54391.36	53938.99	452.36825	654.79825	Varney-2019
605794.07	5601595.44	117.30102	54072.63	54480.16	54407.53	53938.99	468.53815	670.96815	Varney-2019
605794.10	5601595.56	117.24656	54072.63	54481.22	54408.59	53938.99	469.59616	672.02616	Varney-2019
605793.83	5601595.35	117.27962	54072.65	54448.92	54376.27	53938.99	437.27843	639.70843	Varney-2019
605793.79	5601595.31	117.28914	54072.65	54378.48	54305.83	53938.99	366.83893	569.26893	Varney-2019
605793.45	5601594.93	117.39042	54072.68	54386.61	54313.93	53938.99	374.94384	577.37384	Varney-2019
605793.78	5601594.97	117.46444	54072.68	54433.60	54360.92	53938.99	421.93496	624.36496	Varney-2019
605794.28	5601594.81	117.69241	54072.70	54479.04	54406.34	53938.98	467.36062	669.79062	Varney-2019
605793.62	5601594.57	117.62776	54072.70	54494.62	54421.92	53938.98	482.94123	685.37123	Varney-2019
605793.36	5601594.73	117.46899	54072.73	54453.48	54380.75	53938.98	441.76691	644.19691	Varney-2019
605793.16	5601594.48	117.54165	54072.73	54427.10	54354.37	53938.98	415.39025	617.82025	Varney-2019
605792.78	5601593.29	118.05041	54072.78	54404.96	54332.18	53938.96	393.21929	595.64929	Varney-2019
605792.68	5601593.09	118.12489	54072.80	54451.95	54379.15	53938.96	440.19227	642.62227	Varney-2019
605792.69	5601593.07	118.13823	54072.80	54417.22	54344.42	53938.96	405.46269	607.89269	Varney-2019
605792.80	5601593.17	118.11870	54072.82	54404.94	54332.12	53938.96	393.16154	595.59154	Varney-2019
605792.74	5601593.23	118.06982	54072.82	54451.68	54378.86	53938.96	439.90013	642.33013	Varney-2019
605792.69	5601593.27	118.03431	54072.90	54480.28	54407.38	53938.96	468.41913	670.84913	Varney-2019
605792.38	5601593.45	117.84972	54072.90	54401.01	54328.11	53938.97	389.14415	591.57415	Varney-2019
605792.54	5601593.49	117.87595	54072.92	54417.51	54344.59	53938.97	405.62436	608.05436	Varney-2019
605792.28	5601593.27	117.91359	54072.92	54474.14	54401.22	53938.96	462.25677	664.68677	Varney-2019
605792.45	5601593.56	117.81323	54072.95	54470.56	54397.61	53938.97	458.64260	661.07260	Varney-2019
605792.22	5601592.85	118.11338	54072.95	54400.88	54327.93	53938.96	388.97387	591.40387	Varney-2019
605791.74	5601592.77	118.01251	54072.98	54408.67	54335.69	53938.96	396.73251	599.16251	Varney-2019
605791.43	5601591.85	118.30453	54072.98	54426.64	54353.66	53938.95	414.71458	617.14458	Varney-2019
605791.37	5601591.02	118.50143	54073.01	54397.74	54324.73	53938.94	385.79327	588.22327	Varney-2019
605791.12	5601591.12	118.40074	54073.01	54398.11	54325.10	53938.94	386.16071	588.59071	Varney-2019
605791.14	5601591.31	118.35757	54073.03	54397.03	54324.00	53938.94	385.05876	587.48876	Varney-2019
605790.52	5601590.94	118.26772	54073.03	54392.50	54319.47	53938.94	380.52914	582.95914	Varney-2019
605790.35	5601590.95	118.21426	54073.05	54415.99	54342.94	53938.94	403.99803	606.42803	Varney-2019
605789.79	5601590.51	118.16021	54073.05	54420.01	54346.96	53938.94	408.01952	610.44952	Varney-2019
605788.91	5601591.38	117.67246	54073.05	54460.89	54387.84	53938.96	448.88488	651.31488	Varney-2019
605789.87	5601591.18	118.01122	54073.03	54456.46	54383.43	53938.95	444.48270	646.91270	Varney-2019
605790.04	5601591.22	118.05176	54073.03	54475.62	54402.59	53938.95	463.64327	666.07327	Varney-2019
605790.09	5601591.27	118.05380	54073.02	54393.63	54320.61	53938.95	381.66302	584.09302	Varney-2019
605790.19	5601591.48	118.02948	54073.02	54442.22	54369.20	53938.95	430.25132	632.68132	Varney-2019
605790.18	5601591.52	118.01616	54073.04	54499.09	54426.05	53938.95	487.10083	689.53083	Varney-2019
605790.16	5601591.51	118.01276	54073.04	54398.64	54325.60	53938.95	386.65082	589.08082	Varney-2019
605790.17	5601591.58	117.99767	54073.06	54392.76	54319.70	53938.95	380.75012	583.18012	Varney-2019
605789.56	5601591.31	117.88493	54073.06	54401.76	54328.70	53938.95	389.74947	592.17947	Varney-2019
605789.56	5601591.32	117.88235	54073.07	54421.47	54348.40	53938.95	409.44936	611.87936	Varney-2019
605789.31	5601591.10	117.86430	54073.07	54400.97	54327.90	53938.95	388.95028	591.38028	Varney-2019
605789.08	5601591.44	117.70784	54073.07	54382.13	54309.06	53938.95	370.10523	572.53523	Varney-2019
605789.53	5601591.28	117.88370	54073.07	54436.51	54363.44	53938.95	424.48962	626.91962	Varney-2019
605789.68	5601591.43	117.88986	54073.08	54414.39	54341.31	53938.95	402.35887	604.78887	Varney-2019
605789.73	5601591.33	117.93062	54073.08	54460.40	54387.32	53938.95	448.37025	650.80025	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605789.75	5601591.11	117.99338	54073.10	54474.75	54401.65	53938.95	462.70276	665.13276	Varney-2019
605789.80	5601590.89	118.06513	54073.10	54492.18	54419.08	53938.94	480.13544	682.56544	Varney-2019
605789.85	5601590.81	118.10074	54073.11	54499.18	54426.07	53938.94	487.12661	689.55661	Varney-2019
605789.86	5601590.77	118.11406	54073.11	54493.49	54420.38	53938.94	481.43710	683.86710	Varney-2019
605789.89	5601590.76	118.12562	54073.15	54425.72	54352.57	53938.94	413.62739	616.05739	Varney-2019
605789.90	5601590.79	118.12087	54073.15	54427.94	54354.79	53938.94	415.84712	618.27712	Varney-2019
605789.92	5601590.86	118.10879	54073.15	54433.53	54360.38	53938.94	421.43648	623.86648	Varney-2019
605789.95	5601590.85	118.12035	54073.15	54471.89	54398.74	53938.94	459.79676	662.22676	Varney-2019
605789.37	5601590.46	118.04731	54073.15	54462.05	54388.90	53938.94	449.95759	652.38759	Varney-2019
605789.27	5601590.12	118.10502	54073.18	54396.79	54323.61	53938.94	384.67069	587.10069	Varney-2019
605788.78	5601590.29	117.91438	54073.18	54409.98	54336.80	53938.94	397.85596	600.28596	Varney-2019
605788.64	5601590.06	117.93167	54073.21	54395.65	54322.44	53938.94	383.49763	585.92763	Varney-2019
605788.50	5601590.51	117.77384	54073.21	54399.50	54326.29	53938.95	387.34192	589.77192	Varney-2019
605788.53	5601590.22	117.85750	54073.23	54409.16	54335.93	53938.94	396.98524	599.41524	Varney-2019
605788.39	5601590.35	117.78208	54073.23	54411.52	54338.29	53938.95	399.34301	601.77301	Varney-2019
605787.87	5601590.49	117.59029	54073.25	54411.66	54338.41	53938.95	399.45842	601.88842	Varney-2019
605787.10	5601590.13	117.45212	54073.25	54456.99	54383.74	53938.95	444.78779	647.21779	Varney-2019
605786.86	5601589.93	117.43154	54073.28	54507.22	54433.94	53938.95	494.98854	697.41854	Varney-2019
605786.03	5601589.11	117.39292	54073.28	54430.97	54357.69	53938.95	418.74252	621.17252	Varney-2019
605785.86	5601588.71	117.44439	54073.32	54435.04	54361.72	53938.94	422.77585	625.20585	Varney-2019
605785.82	5601588.42	117.50669	54073.32	54444.12	54370.80	53938.94	431.85875	634.28875	Varney-2019
605785.89	5601588.19	117.58666	54073.35	54426.28	54352.93	53938.94	413.99165	616.42165	Varney-2019
605786.02	5601588.25	117.61036	54073.35	54423.20	54349.85	53938.94	410.91177	613.34177	Varney-2019
605786.01	5601588.26	117.60479	54073.39	54412.19	54338.80	53938.94	399.86160	602.29160	Varney-2019
605785.86	5601588.09	117.60327	54073.39	54394.08	54320.69	53938.94	381.75256	584.18256	Varney-2019
605785.80	5601587.90	117.63392	54073.42	54368.45	54295.03	53938.94	356.09426	558.52426	Varney-2019
605785.79	5601587.91	117.62835	54073.42	54362.22	54288.80	53938.94	349.86409	552.29409	Varney-2019
605785.76	5601587.66	117.68338	54073.42	54361.20	54287.78	53938.93	348.84662	551.27662	Varney-2019
605785.55	5601587.45	117.67399	54073.47	54451.63	54378.16	53938.93	439.22765	641.65765	Varney-2019
605785.71	5601586.67	117.92196	54073.47	54513.85	54440.38	53938.92	501.45704	703.88704	Varney-2019
605785.77	5601586.66	117.94260	54073.48	54434.35	54360.87	53938.92	421.94750	624.37750	Varney-2019
605785.81	5601586.72	117.93928	54073.48	54444.43	54370.95	53938.92	432.02709	634.45709	Varney-2019
605785.82	5601586.67	117.95510	54073.51	54427.86	54354.35	53938.92	415.42769	617.85769	Varney-2019
605785.79	5601586.70	117.93838	54073.51	54429.78	54356.27	53938.92	417.34719	619.77719	Varney-2019
605785.81	5601586.65	117.95722	54073.53	54404.91	54331.38	53938.92	392.45785	594.88785	Varney-2019
605785.84	5601586.64	117.96882	54073.53	54389.63	54316.10	53938.92	377.17813	579.60813	Varney-2019
605785.93	5601586.20	118.10870	54073.55	54438.78	54365.23	53938.92	426.31343	628.74343	Varney-2019
605785.48	5601585.39	118.18044	54073.55	54416.37	54342.82	53938.91	403.90952	606.33952	Varney-2019
605784.88	5601585.22	118.04279	54073.55	54451.98	54378.43	53938.91	439.51778	641.94778	Varney-2019
605784.84	5601585.33	118.00257	54073.55	54454.86	54381.31	53938.91	442.39636	644.82636	Varney-2019
605784.72	5601585.44	117.93821	54073.55	54519.58	54446.03	53938.92	507.11445	709.54445	Varney-2019
605784.66	5601585.12	118.00192	54073.55	54392.73	54319.18	53938.91	380.26755	582.69755	Varney-2019
605784.15	5601584.77	117.93730	54073.58	54427.71	54354.13	53938.91	415.21830	617.64830	Varney-2019
605783.39	5601585.41	117.54436	54073.58	54440.46	54366.88	53938.92	427.95686	630.38686	Varney-2019
605783.13	5601584.95	117.58316	54073.58	54443.90	54370.32	53938.92	431.40027	633.83027	Varney-2019
605782.70	5601585.62	117.28255	54073.58	54476.57	54402.99	53938.93	464.06048	666.49048	Varney-2019
605782.70	5601586.19	117.13733	54073.58	54578.90	54505.32	53938.94	566.38434	768.81434	Varney-2019
605782.52	5601585.29	117.31228	54073.58	54551.85	54478.27	53938.93	539.34297	741.77297	Varney-2019
605782.76	5601584.60	117.56057	54073.58	54413.74	54340.16	53938.92	401.24184	603.67184	Varney-2019
605782.50	5601584.52	117.50235	54073.60	54461.76	54388.16	53938.92	449.24115	651.67115	Varney-2019
605781.62	5601584.16	117.32786	54073.60	54599.17	54525.57	53938.92	586.64978	789.07978	Varney-2019
605781.28	5601583.43	117.41052	54073.61	54587.71	54514.10	53938.91	575.18561	777.61561	Varney-2019
605780.14	5601582.01	117.42540	54073.61	54474.31	54400.70	53938.91	461.79407	664.22407	Varney-2019
605779.06	5601581.21	117.30010	54073.63	54461.32	54387.69	53938.90	448.78618	651.21618	Varney-2019
605778.78	5601580.90	117.29344	54073.63	54465.46	54391.83	53938.90	452.92783	655.35783	Varney-2019
605778.72	5601580.91	117.27267	54073.62	54440.83	54367.21	53938.90	428.30736	630.73736	Varney-2019
605778.87	5601581.18	117.24996	54073.62	54581.76	54508.14	53938.90	569.23536	771.66536	Varney-2019
605778.35	5601581.14	117.10206	54073.65	54588.72	54515.07	53938.91	576.16267	778.59267	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605778.20	5601580.53	117.21061	54073.65	54546.59	54472.94	53938.90	534.03831	736.46831	Varney-2019
605777.33	5601580.42	116.97373	54073.67	54499.03	54425.36	53938.91	486.45426	688.88426	Varney-2019
605776.17	5601580.11	116.69886	54073.67	54458.34	54384.67	53938.91	445.76060	648.19060	Varney-2019
605776.77	5601579.60	117.01001	54073.69	54422.71	54349.02	53938.90	410.11967	612.54967	Varney-2019
605776.53	5601579.01	117.08552	54073.69	54512.29	54438.60	53938.90	499.70455	702.13455	Varney-2019
605775.80	5601578.83	116.90824	54073.71	54462.79	54389.08	53938.90	450.18207	652.61207	Varney-2019
605775.32	5601578.60	116.81966	54073.71	54509.92	54436.21	53938.90	497.31163	699.74163	Varney-2019
605775.68	5601578.27	117.01248	54073.74	54483.91	54410.17	53938.89	471.27733	673.70733	Varney-2019
605775.77	5601578.06	117.09278	54073.74	54482.29	54408.55	53938.89	469.66012	672.09012	Varney-2019
605775.38	5601577.65	117.07676	54073.75	54526.55	54452.80	53938.89	513.91215	716.34215	Varney-2019
605774.85	5601577.01	117.05063	54073.75	54506.62	54432.87	53938.88	493.98513	696.41513	Varney-2019
605774.23	5601576.65	116.84782	54073.75	54493.52	54419.77	53938.89	480.88248	683.31248	Varney-2019
605773.24	5601576.46	116.42671	54073.75	54528.09	54454.34	53938.90	515.44412	717.87412	Varney-2019
605772.45	5601575.73	116.23175	54073.75	54540.27	54466.52	53938.90	527.62352	730.05352	Varney-2019
605771.04	5601574.59	115.83753	54073.77	54454.13	54380.36	53938.90	441.46056	643.89056	Varney-2019
605770.37	5601573.82	115.70230	54073.77	54520.51	54446.74	53938.90	507.84146	710.27146	Varney-2019
605768.66	5601573.24	115.01908	54073.77	54499.75	54425.98	53938.91	487.06921	689.49921	Varney-2019
605767.22	5601572.91	114.40321	54073.77	54477.09	54403.32	53938.92	464.39718	666.82718	Varney-2019
605766.11	5601572.78	113.89834	54073.78	54515.32	54441.54	53938.93	502.60660	705.03660	Varney-2019
605765.19	5601572.31	113.56180	54073.78	54433.65	54359.87	53938.94	420.93147	623.36147	Varney-2019
605764.90	5601571.57	113.58958	54073.79	54568.37	54494.58	53938.93	555.64579	758.07579	Varney-2019
605764.58	5601570.36	113.70799	54073.79	54493.61	54419.82	53938.93	480.89447	683.32447	Varney-2019
605763.76	5601569.74	113.44689	54073.81	54472.80	54398.99	53938.93	460.06173	662.49173	Varney-2019
605763.65	5601569.03	113.55202	54073.81	54478.30	54404.49	53938.92	465.56761	667.99761	Varney-2019
605762.90	5601568.03	113.40578	54073.81	54456.31	54382.50	53938.92	443.57931	646.00931	Varney-2019
605761.77	5601567.33	112.98767	54073.81	54439.84	54366.03	53938.93	427.10338	629.53338	Varney-2019
605761.19	5601566.67	112.81222	54073.80	54436.32	54362.52	53938.93	423.59258	626.02258	Varney-2019
605760.87	5601565.52	112.84864	54073.80	54345.73	54271.93	53938.92	333.00885	535.43885	Varney-2019
605759.92	5601565.30	112.41943	54073.82	54440.61	54366.79	53938.93	427.86031	630.29031	Varney-2019
605758.82	5601564.96	111.93795	54073.82	54430.78	54356.96	53938.94	418.02119	620.45119	Varney-2019
605758.38	5601564.70	111.76712	54073.81	54346.78	54272.97	53938.94	334.02861	536.45861	Varney-2019
605757.70	5601564.26	111.51045	54073.81	54452.65	54378.84	53938.95	439.89498	642.32498	Varney-2019
605757.42	5601563.09	111.57739	54073.81	54411.18	54337.37	53938.94	398.43206	600.86206	Varney-2019
605756.82	5601561.87	111.49874	54073.81	54421.47	54347.66	53938.93	408.72613	611.15613	Varney-2019
605756.33	5601561.14	111.38934	54073.81	54404.02	54330.21	53938.93	391.27718	593.70718	Varney-2019
605756.39	5601560.76	111.48526	54073.85	54386.64	54312.79	53938.93	373.86114	576.29114	Varney-2019
605755.60	5601560.59	111.13321	54073.85	54402.17	54328.32	53938.94	389.38412	591.81412	Varney-2019
605755.27	5601560.26	111.03230	54073.89	54449.53	54375.64	53938.94	436.70345	639.13345	Varney-2019
605754.71	5601560.03	110.80291	54073.89	54454.95	54381.06	53938.94	442.11945	644.54945	Varney-2019
605753.96	5601559.56	110.52545	54073.90	54426.56	54352.66	53938.94	413.71554	616.14554	Varney-2019
605753.56	5601558.89	110.45356	54073.90	54442.34	54368.44	53938.94	429.49716	631.92716	Varney-2019
605753.26	5601558.39	110.39975	54073.94	54471.62	54397.68	53938.94	458.73837	661.16837	Varney-2019
605752.05	5601557.66	109.95235	54073.94	54462.86	54388.92	53938.95	449.97194	652.40194	Varney-2019
605751.94	5601557.23	109.97833	54073.95	54369.23	54295.28	53938.95	356.33459	558.76459	Varney-2019
605751.28	5601556.47	109.80255	54073.95	54399.86	54325.91	53938.95	386.96436	589.39436	Varney-2019
605750.71	5601556.12	109.59537	54073.98	54333.68	54259.70	53938.95	320.75145	523.18145	Varney-2019
605750.89	5601556.19	109.66821	54073.98	54347.42	54273.44	53938.95	334.49273	536.92273	Varney-2019
605750.65	5601556.23	109.54644	54074.01	54370.95	54296.94	53938.95	357.98983	560.41983	Varney-2019
605750.09	5601555.80	109.36547	54074.01	54342.18	54268.17	53938.95	329.21792	531.64792	Varney-2019
605749.52	5601555.26	109.20520	54074.04	54396.63	54322.59	53938.95	383.63703	586.06703	Varney-2019
605749.05	5601554.73	109.08858	54074.04	54419.30	54345.26	53938.95	406.30704	608.73704	Varney-2019
605748.89	5601554.11	109.13012	54074.04	54382.60	54308.56	53938.95	369.61097	572.04097	Varney-2019
605748.91	5601554.06	109.14851	54074.07	54384.45	54310.38	53938.95	371.43162	573.86162	Varney-2019
605748.93	5601554.23	109.12621	54074.07	54375.58	54301.51	53938.95	362.56030	564.99030	Varney-2019
605748.87	5601554.14	109.11543	54074.12	54354.67	54280.55	53938.95	341.60050	544.03050	Varney-2019
605749.35	5601554.67	109.23674	54074.12	54311.48	54237.36	53938.95	298.41059	500.84059	Varney-2019
605748.81	5601554.17	109.08247	54074.13	54339.31	54265.18	53938.95	326.22963	528.65963	Varney-2019
605748.31	5601553.71	108.93893	54074.13	54309.45	54235.32	53938.95	296.36871	498.79871	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605747.99	5601553.16	108.89419	54074.13	54399.95	54325.82	53938.95	386.87040	589.30040	Varney-2019
605747.57	5601552.95	108.74086	54074.13	54404.84	54330.71	53938.95	391.75805	594.18805	Varney-2019
605747.85	5601553.00	108.85970	54074.15	54375.34	54301.19	53938.95	362.24042	564.67042	Varney-2019
605747.80	5601552.96	108.84421	54074.15	54398.57	54324.42	53938.95	385.47027	587.90027	Varney-2019
605747.13	5601552.53	108.61704	54074.16	54390.52	54316.36	53938.95	377.40737	579.83737	Varney-2019
605746.19	5601551.83	108.31584	54074.16	54295.84	54221.68	53938.96	282.72414	485.15414	Varney-2019
605746.28	5601552.21	108.28707	54074.14	54325.57	54251.43	53938.96	312.47166	514.90166	Varney-2019
605745.92	5601551.61	108.23274	54074.14	54364.60	54290.46	53938.96	351.50338	553.93338	Varney-2019
605745.89	5601551.52	108.23556	54074.13	54357.23	54283.10	53938.96	344.14388	546.57388	Varney-2019
605746.03	5601551.40	108.32174	54074.13	54341.28	54267.15	53938.95	328.19636	530.62636	Varney-2019
605745.91	5601551.04	108.33304	54074.14	54375.89	54301.75	53938.95	362.79836	565.22836	Varney-2019
605745.92	5601550.57	108.42411	54074.14	54296.69	54222.55	53938.95	283.60265	486.03265	Varney-2019
605745.85	5601550.49	108.40676	54074.15	54400.86	54326.71	53938.95	387.76266	590.19266	Varney-2019
605745.60	5601550.04	108.37499	54074.15	54323.53	54249.38	53938.95	310.43414	512.86414	Varney-2019
605745.48	5601549.68	108.38619	54074.17	54280.39	54206.22	53938.94	267.27614	469.70614	Varney-2019
605745.38	5601549.49	108.37529	54074.17	54354.42	54280.25	53938.94	341.30682	543.73682	Varney-2019
605744.62	5601549.37	108.04891	54074.17	54377.69	54303.52	53938.95	364.57022	567.00022	Varney-2019
605744.84	5601549.69	108.09099	54074.11	54400.50	54326.39	53938.95	387.43959	589.86959	Varney-2019
605744.83	5601549.68	108.08825	54074.11	54323.52	54249.41	53938.95	310.45958	512.88958	Varney-2019
605744.91	5601549.50	108.15799	54074.14	54364.00	54289.86	53938.95	350.91199	553.34199	Varney-2019
605744.71	5601548.93	108.17098	54074.14	54340.05	54265.91	53938.94	326.96504	529.39504	Varney-2019
605744.50	5601548.47	108.15912	54074.12	54331.19	54257.07	53938.94	318.12702	520.55702	Varney-2019
605744.56	5601548.26	108.22520	54074.12	54338.58	54264.46	53938.94	325.51949	527.94949	Varney-2019
605744.63	5601548.54	108.20590	54074.10	54324.30	54250.20	53938.94	311.25771	513.68771	Varney-2019
605744.42	5601548.62	108.09489	54074.10	54292.54	54218.44	53938.95	279.49488	481.92488	Varney-2019
605744.44	5601548.60	108.10773	54074.08	54307.62	54233.54	53938.94	294.59526	497.02526	Varney-2019
605744.53	5601548.42	108.18206	54074.08	54304.34	54230.26	53938.94	291.31777	493.74777	Varney-2019
605744.60	5601548.29	108.23805	54074.04	54368.07	54294.03	53938.94	355.08963	557.51963	Varney-2019
605744.14	5601547.58	108.15727	54074.04	54279.78	54205.74	53938.94	266.80130	469.23130	Varney-2019
605743.96	5601547.76	108.04163	54073.99	54333.83	54259.84	53938.94	320.89788	523.32788	Varney-2019
605744.18	5601547.16	108.25269	54073.99	54283.89	54209.90	53938.93	270.96544	473.39544	Varney-2019
605743.91	5601547.31	108.10121	54073.99	54302.10	54228.11	53938.94	289.17138	491.60138	Varney-2019
605743.50	5601546.75	108.01562	54073.99	54331.49	54257.50	53938.94	318.56221	520.99221	Varney-2019
605743.01	5601546.24	107.88398	54073.99	54356.88	54282.89	53938.94	343.95179	546.38179	Varney-2019
605742.95	5601545.99	107.90220	54073.97	54331.64	54257.67	53938.94	318.73340	521.16340	Varney-2019
605743.00	5601545.81	107.95814	54073.97	54328.66	54254.69	53938.93	315.75551	518.18551	Varney-2019
605742.82	5601545.14	107.99808	54073.97	54351.54	54277.57	53938.93	338.63964	541.06964	Varney-2019
605743.26	5601544.74	108.27366	54073.97	54320.14	54246.17	53938.92	307.24766	509.67766	Varney-2019
605742.87	5601544.31	108.17304	54073.94	54274.00	54200.06	53938.92	261.13753	463.56753	Varney-2019
605742.21	5601544.00	107.92614	54073.94	54295.56	54221.62	53938.93	282.69359	485.12359	Varney-2019
605741.69	5601543.61	107.75816	54073.93	54343.34	54269.41	53938.93	330.48178	532.91178	Varney-2019
605740.99	5601543.56	107.44513	54073.93	54355.14	54281.21	53938.93	342.27512	544.70512	Varney-2019
605740.35	5601543.20	107.21623	54073.94	54343.54	54269.60	53938.94	330.66182	533.09182	Varney-2019
605739.92	5601542.49	107.14316	54073.94	54379.30	54305.36	53938.94	366.42364	568.85364	Varney-2019
605739.50	5601541.62	107.10225	54073.95	54424.28	54350.33	53938.93	411.39693	613.82693	Varney-2019
605738.46	5601542.67	106.44111	54073.95	54418.09	54344.14	53938.95	405.18730	607.61730	Varney-2019
605737.88	5601542.75	106.16029	54073.96	54402.90	54328.94	53938.96	389.98073	592.41073	Varney-2019
605737.13	5601543.29	105.71764	54073.96	54361.83	54287.87	53938.97	348.89836	551.32836	Varney-2019
605736.94	5601544.25	105.45612	54073.97	54353.22	54279.25	53938.98	340.26794	542.69794	Varney-2019
605737.31	5601545.31	105.43403	54073.97	54341.90	54267.93	53938.99	328.94232	531.37232	Varney-2019
605737.46	5601545.80	105.41407	54073.96	54345.20	54271.24	53938.99	332.24951	534.67951	Varney-2019
605737.36	5601546.83	105.18124	54073.96	54356.64	54282.68	53939.00	343.67938	546.10938	Varney-2019
605737.20	5601547.25	105.03158	54073.99	54349.09	54275.10	53939.01	336.09405	538.52405	Varney-2019
605737.21	5601547.64	104.96543	54073.99	54329.87	54255.88	53939.01	316.87070	519.30070	Varney-2019
605736.32	5601547.68	104.54968	54074.03	54378.24	54304.21	53939.02	365.19135	567.62135	Varney-2019
605735.70	5601547.78	104.24701	54074.05	54388.67	54314.62	53939.03	375.59420	578.02420	Varney-2019
605734.99	5601548.49	103.79285	54074.05	54382.68	54308.63	53939.04	369.59076	572.02076	Varney-2019
605734.92	5601549.30	103.61437	54074.05	54370.52	54296.47	53939.05	357.42290	559.85290	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605734.84	5601549.48	103.54517	54074.05	54334.68	54260.63	53939.05	321.58050	524.01050	Varney-2019
605734.35	5601549.99	103.22847	54074.07	54335.43	54261.36	53939.06	322.30106	524.73106	Varney-2019
605733.39	5601550.33	102.72723	54074.07	54353.96	54279.89	53939.07	340.81837	543.24837	Varney-2019
605732.30	5601549.80	102.32316	54074.07	54351.88	54277.81	53939.08	338.73204	541.16204	Varney-2019
605731.67	5601549.49	102.09012	54074.07	54374.49	54300.42	53939.08	361.33841	563.76841	Varney-2019
605731.07	5601549.61	101.79351	54074.09	54423.84	54349.75	53939.09	410.66130	613.09130	Varney-2019
605730.74	5601548.77	101.79297	54074.09	54436.43	54362.34	53939.08	423.25535	625.68535	Varney-2019
605730.44	5601547.90	101.81140	54074.09	54478.31	54404.22	53939.08	465.13997	667.56997	Varney-2019
605728.81	5601547.27	101.17605	54074.09	54430.34	54356.25	53939.09	417.15902	619.58902	Varney-2019
605728.10	5601546.57	100.97513	54074.09	54338.23	54264.14	53939.09	325.04798	527.47798	Varney-2019
605726.96	5601545.74	100.59949	54074.09	54309.71	54235.62	53939.10	296.52372	498.95372	Varney-2019
605726.10	5601545.34	100.27548	54074.07	54285.44	54211.37	53939.10	272.26851	474.69851	Varney-2019
605725.16	5601545.50	99.81981	54074.07	54274.58	54200.51	53939.11	261.39772	463.82772	Varney-2019
605725.66	5601545.14	100.10982	54074.06	54294.49	54220.43	53939.10	281.32583	483.75583	Varney-2019
605724.18	5601546.05	99.27996	54074.06	54281.30	54207.24	53939.13	268.11321	470.54321	Varney-2019
605722.99	5601545.84	98.77949	54074.06	54231.66	54157.60	53939.14	218.46323	420.89323	Varney-2019
605722.54	5601546.03	98.54314	54074.06	54213.36	54139.30	53939.14	200.15713	402.58713	Varney-2019
605721.77	5601546.13	98.17820	54074.06	54218.23	54144.17	53939.15	205.01863	407.44863	Varney-2019
605720.97	5601546.44	97.76368	54074.06	54225.26	54151.20	53939.16	212.03804	414.46804	Varney-2019
605720.09	5601545.55	97.51947	54074.06	54217.51	54143.45	53939.16	204.28697	406.71697	Varney-2019
605719.25	5601545.84	97.09036	54074.04	54247.90	54173.86	53939.17	234.68615	437.11615	Varney-2019
605718.36	5601545.72	96.70874	54074.04	54262.18	54188.14	53939.18	248.95835	451.38835	Varney-2019
605716.88	5601544.97	96.16602	54074.03	54191.37	54117.34	53939.19	178.15003	380.58003	Varney-2019
605716.34	5601545.29	95.86808	54074.03	54229.12	54155.09	53939.20	215.89195	418.32195	Varney-2019
605715.82	5601545.47	95.60290	54074.03	54198.50	54124.47	53939.20	185.26527	387.69527	Varney-2019
605714.82	5601545.87	95.08462	54074.03	54255.52	54181.49	53939.22	242.27197	444.70197	Varney-2019
605714.85	5601546.15	95.05180	54074.02	54241.50	54167.48	53939.22	228.25991	430.68991	Varney-2019
605714.84	5601546.04	95.06550	54074.02	54245.35	54171.33	53939.22	232.11073	434.54073	Varney-2019
605713.56	5601545.93	94.50575	54074.03	54257.79	54183.76	53939.23	244.52897	446.95897	Varney-2019
605714.42	5601545.87	94.90398	54074.03	54285.36	54211.33	53939.22	272.10800	474.53800	Varney-2019
605713.67	5601545.24	94.66876	54074.02	54341.77	54267.75	53939.22	328.52585	530.95585	Varney-2019
605712.73	5601544.58	94.35129	54074.02	54234.18	54160.16	53939.23	220.93203	423.36203	Varney-2019
605711.83	5601544.10	94.02138	54074.03	54226.98	54152.95	53939.23	213.71708	416.14708	Varney-2019
605710.90	5601544.12	93.59630	54074.03	54222.61	54148.58	53939.24	209.33764	411.76764	Varney-2019
605710.82	5601545.32	93.36677	54074.03	54204.27	54130.24	53939.25	190.98688	393.41688	Varney-2019
605710.04	5601546.07	92.89391	54074.03	54227.36	54153.33	53939.27	214.06292	416.49292	Varney-2019
605709.26	5601546.33	92.50042	54074.04	54192.74	54118.70	53939.28	179.42304	381.85304	Varney-2019
605708.80	5601546.77	92.22306	54074.06	54163.81	54089.75	53939.29	150.46486	352.89486	Varney-2019
605708.25	5601548.84	91.64788	54074.06	54161.98	54087.92	53939.31	148.61239	351.04239	Varney-2019
605707.55	5601548.94	91.31837	54074.05	54175.45	54101.40	53939.32	162.08469	364.51469	Varney-2019
605707.29	5601548.88	91.21128	54074.05	54297.90	54223.85	53939.32	284.53263	486.96263	Varney-2019
605706.87	5601548.72	91.04808	54074.08	54151.96	54077.88	53939.32	138.55981	340.98981	Varney-2019
605706.46	5601549.40	90.75808	54074.08	54228.84	54154.76	53939.33	215.43022	417.86022	Varney-2019
605705.66	5601550.09	90.29288	54074.06	54166.77	54092.71	53939.34	153.36675	355.79675	Varney-2019
605705.95	5601549.61	90.49713	54074.06	54156.45	54082.39	53939.34	143.05350	345.48350	Varney-2019
605704.68	5601549.82	89.89658	54074.07	54152.04	54077.97	53939.35	138.61935	341.04935	Varney-2019
605704.56	5601549.00	89.96919	54074.07	54192.48	54118.41	53939.35	179.06483	381.49483	Varney-2019
605703.71	5601549.47	89.51640	54074.03	54148.17	54074.14	53939.36	134.78268	337.21268	Varney-2019
605703.03	5601549.25	89.24557	54074.03	54212.93	54138.90	53939.36	199.53779	401.96779	Varney-2019
605702.45	5601549.71	88.91612	54074.03	54118.78	54044.75	53939.37	105.37839	307.80839	Varney-2019
605702.35	5601549.60	88.88805	54074.03	54133.30	54059.27	53939.37	119.89829	322.32829	Varney-2019
605701.60	5601548.52	88.71519	54074.02	54122.50	54048.48	53939.37	109.10961	311.53961	Varney-2019
605701.21	5601547.49	88.69493	54074.02	54105.86	54031.84	53939.37	92.47404	294.90404	Varney-2019
605701.15	5601547.16	88.72969	54074.02	54127.88	54053.86	53939.36	114.49641	316.92641	Varney-2019
605701.17	5601546.63	88.81336	54074.02	54234.82	54160.80	53939.36	221.44073	423.87073	Varney-2019
605700.66	5601546.26	88.76227	54074.02	54115.23	54041.21	53939.36	101.85191	304.28191	Varney-2019
605699.80	5601546.25	88.58392	54074.02	54129.30	54055.28	53939.36	115.91898	318.34898	Varney-2019
605699.19	5601546.83	88.37308	54073.99	54112.74	54038.75	53939.37	99.38230	301.81230	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605698.75	5601547.18	88.23216	54073.99	54129.86	54055.87	53939.37	116.49805	318.92805	Varney-2019
605698.63	5601547.59	88.14931	54073.99	54144.94	54070.95	53939.38	131.57444	334.00444	Varney-2019
605697.89	5601548.14	87.92119	54074.00	54122.92	54048.92	53939.38	109.53768	311.96768	Varney-2019
605698.00	5601548.80	87.85132	54074.00	54099.12	54025.12	53939.39	85.73294	288.16294	Varney-2019
605697.62	5601549.94	87.61720	54074.01	54181.30	54107.29	53939.40	167.89291	370.32291	Varney-2019
605697.05	5601550.32	87.45301	54074.01	54128.98	54054.97	53939.40	115.56819	317.99819	Varney-2019
605696.78	5601551.08	87.29703	54073.98	54111.04	54037.06	53939.41	97.65154	300.08154	Varney-2019
605696.50	5601551.11	87.23887	54073.98	54121.92	54047.94	53939.41	108.53045	310.96045	Varney-2019
605696.06	5601552.09	87.02321	54073.98	54154.72	54080.74	53939.42	141.32167	343.75167	Varney-2019
605695.79	5601552.48	86.92027	54073.98	54144.22	54070.24	53939.42	130.81792	333.24792	Varney-2019
605695.37	5601552.79	86.80039	54073.98	54105.23	54031.25	53939.43	91.82435	294.25435	Varney-2019
605694.49	5601552.56	86.66473	54073.98	54044.01	53970.03	53939.43	30.60348	233.03348	Varney-2019
605694.53	5601551.83	86.76594	54073.98	54032.66	53958.68	53939.42	19.25903	221.68903	Varney-2019
605693.60	5601551.54	86.62481	54073.98	54086.29	54012.31	53939.42	72.88835	275.31835	Varney-2019
605692.54	5601550.87	86.50315	54073.96	54090.42	54016.46	53939.42	77.04000	279.47000	Varney-2019
605691.95	5601551.20	86.34916	54073.96	54051.99	53978.03	53939.42	38.60579	241.03579	Varney-2019
605691.07	5601550.21	86.29524	54073.93	53993.53	53919.60	53939.42	-19.81984	182.61016	Varney-2019
605690.61	5601549.79	86.25352	54073.93	53983.28	53909.35	53939.42	-30.06831	172.36169	Varney-2019
605690.06	5601548.70	86.26878	54073.94	53972.64	53898.70	53939.41	-40.71238	161.71762	Varney-2019
605688.70	5601548.34	86.03464	54073.94	54080.11	54006.17	53939.41	66.75564	269.18564	Varney-2019
605688.65	5601548.05	86.05615	54073.92	54082.03	54008.11	53939.41	68.69749	271.12749	Varney-2019
605687.44	5601547.52	85.86596	54073.88	53976.36	53902.48	53939.41	-36.93294	165.49706	Varney-2019
605686.98	5601546.72	85.85454	54073.88	53976.25	53902.37	53939.41	-37.03907	165.39093	Varney-2019
605686.27	5601545.37	85.84384	54073.87	54006.71	53932.84	53939.40	-6.56245	195.86755	Varney-2019
605685.48	5601545.05	85.70794	54073.87	53963.33	53889.46	53939.40	-49.94315	152.48685	Varney-2019
605685.35	5601545.14	85.67140	54073.86	53984.56	53910.70	53939.40	-28.70421	173.72579	Varney-2019
605684.63	5601544.44	85.58533	54073.86	53933.88	53860.02	53939.40	-79.38220	123.04780	Varney-2019
605684.03	5601543.67	85.52860	54073.84	53942.43	53868.59	53939.40	-70.80936	131.62064	Varney-2019
605683.19	5601542.66	85.45835	54073.84	54024.70	53950.86	53939.40	11.46457	213.89457	Varney-2019
605682.90	5601541.83	85.51852	54073.82	54039.70	53965.88	53939.39	26.49011	228.92011	Varney-2019
605682.63	5601540.63	85.63586	54073.82	54009.51	53935.69	53939.38	-3.69138	198.73862	Varney-2019
605682.31	5601540.41	85.59412	54073.83	54031.00	53957.17	53939.38	17.78905	220.21905	Varney-2019
605682.17	5601539.34	85.71805	54073.83	53987.61	53913.78	53939.37	-25.59306	176.83694	Varney-2019
605681.98	5601538.78	85.75424	54073.80	54018.00	53944.20	53939.37	4.83055	207.26055	Varney-2019
605681.44	5601537.92	85.74698	54073.80	54086.62	54012.82	53939.37	73.45494	275.88494	Varney-2019
605680.13	5601537.32	85.50791	54073.80	53954.78	53880.98	53939.37	-58.38630	144.04370	Varney-2019
605679.38	5601537.08	85.35383	54073.80	53937.95	53864.15	53939.37	-75.21788	127.21212	Varney-2019
605679.20	5601536.83	85.34190	54073.83	53924.22	53850.39	53939.37	-88.97682	113.45318	Varney-2019
605678.88	5601536.66	85.28392	54073.83	54032.06	53958.23	53939.37	18.86298	221.29298	Varney-2019
605678.03	5601536.39	85.10446	54073.83	53918.35	53844.52	53939.37	-94.84894	107.58106	Varney-2019
605677.20	5601536.66	84.86209	54073.84	53948.06	53874.22	53939.37	-65.15476	137.27524	Varney-2019
605677.15	5601536.87	84.82403	54073.84	53921.94	53848.10	53939.38	-91.27652	111.15348	Varney-2019
605677.27	5601536.75	84.86868	54073.85	53972.23	53898.38	53939.38	-40.99509	161.43491	Varney-2019
605677.34	5601535.39	85.05267	54073.85	53957.31	53883.46	53939.36	-55.90487	146.52513	Varney-2019
605676.56	5601534.27	84.99036	54073.85	53910.44	53836.59	53939.36	-102.77040	99.65960	Varney-2019
605677.06	5601535.14	85.01086	54073.85	53892.71	53818.86	53939.36	-120.50439	81.92561	Varney-2019
605676.40	5601534.98	84.88723	54073.86	53967.10	53893.24	53939.37	-46.12567	156.30433	Varney-2019
605676.37	5601534.39	84.95325	54073.86	53907.98	53834.12	53939.36	-105.24148	97.18852	Varney-2019
605675.81	5601533.77	84.95766	54073.83	53955.68	53881.85	53939.36	-57.50772	144.92228	Varney-2019
605676.01	5601534.04	84.95071	54073.83	53957.68	53883.85	53939.36	-55.50940	146.92060	Varney-2019
605675.96	5601533.99	84.95044	54073.83	53959.28	53885.45	53939.36	-53.90910	148.52090	Varney-2019
605676.24	5601533.95	84.98926	54073.83	53906.12	53832.29	53939.36	-107.06848	95.36152	Varney-2019
605675.60	5601533.01	85.01941	54073.80	53931.29	53857.49	53939.35	-81.86258	120.56742	Varney-2019
605675.84	5601532.93	85.05878	54073.80	53882.79	53808.99	53939.35	-130.36171	72.06829	Varney-2019
605675.56	5601532.49	85.07419	54073.78	53874.53	53800.75	53939.35	-138.59895	63.83105	Varney-2019
605675.27	5601532.02	85.09085	54073.78	53905.51	53831.73	53939.35	-107.61602	94.81398	Varney-2019
605675.33	5601531.95	85.10657	54073.76	53934.57	53860.81	53939.35	-78.53544	123.89456	Varney-2019
605675.00	5601531.28	85.13964	54073.76	53883.20	53809.44	53939.34	-129.90119	72.52881	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605675.01	5601530.13	85.27093	54073.73	53898.47	53824.74	53939.33	-114.59308	87.83692	Varney-2019
605675.40	5601529.39	85.40853	54073.73	53893.61	53819.88	53939.33	-119.44724	82.98276	Varney-2019
605675.55	5601528.68	85.51091	54073.73	53891.77	53818.04	53939.32	-121.28196	81.14804	Varney-2019
605675.71	5601528.47	85.55772	54073.73	53889.14	53815.41	53939.32	-123.91020	78.51980	Varney-2019
605675.00	5601527.50	85.56672	54073.69	53876.59	53802.90	53939.31	-136.41460	66.01540	Varney-2019
605674.51	5601527.01	85.55010	54073.66	53870.51	53796.85	53939.31	-142.46206	59.96794	Varney-2019
605674.45	5601526.43	85.60567	54073.66	53893.32	53819.66	53939.31	-119.64812	82.78188	Varney-2019
605674.35	5601525.51	85.69257	54073.64	53877.31	53803.67	53939.30	-135.63190	66.79810	Varney-2019
605673.46	5601525.41	85.56776	54073.64	53859.91	53786.27	53939.30	-153.03299	49.39701	Varney-2019
605672.89	5601524.87	85.53767	54073.59	53874.90	53801.31	53939.30	-137.99044	64.43956	Varney-2019
605673.14	5601525.05	85.55718	54073.59	53855.83	53782.24	53939.30	-157.06116	45.36884	Varney-2019
605673.12	5601524.53	85.60935	54073.58	53891.91	53818.33	53939.30	-120.96764	81.46236	Varney-2019
605673.05	5601523.99	85.65567	54073.58	53837.07	53763.49	53939.29	-175.80408	26.62592	Varney-2019
605673.14	5601523.76	85.69432	54073.59	53911.71	53838.12	53939.29	-101.17231	101.25769	Varney-2019
605672.97	5601522.70	85.77940	54073.59	53850.35	53776.76	53939.29	-162.52543	39.90457	Varney-2019
605672.62	5601521.93	85.80299	54073.61	53848.31	53774.70	53939.28	-164.58098	37.84902	Varney-2019
605672.72	5601521.97	85.81531	54073.61	53828.59	53754.98	53939.28	-184.30102	18.12898	Varney-2019
605672.77	5601521.80	85.84141	54073.60	53855.31	53781.71	53939.28	-157.56974	44.86026	Varney-2019
605672.66	5601521.84	85.81900	54073.60	53831.59	53757.99	53939.28	-181.29027	21.13973	Varney-2019
605672.01	5601521.43	85.75337	54073.57	53865.72	53792.15	53939.28	-147.12903	55.30097	Varney-2019
605671.74	5601521.27	85.72450	54073.57	53853.74	53780.17	53939.28	-159.10860	43.32140	Varney-2019
605670.79	5601520.82	85.60940	54073.55	53883.41	53809.86	53939.28	-129.41789	73.01211	Varney-2019
605670.74	5601520.69	85.61364	54073.55	53871.80	53798.25	53939.28	-141.02715	61.40285	Varney-2019
605670.22	5601520.13	85.57911	54073.55	53848.87	53775.32	53939.27	-163.95474	38.47526	Varney-2019
605670.10	5601519.66	85.60335	54073.57	53828.12	53754.55	53939.27	-184.72196	17.70804	Varney-2019
605669.96	5601519.62	85.58289	54073.57	53873.30	53799.73	53939.27	-139.54205	62.88795	Varney-2019
605669.49	5601519.52	85.51069	54073.57	53856.26	53782.69	53939.27	-156.58260	45.84740	Varney-2019
605668.75	5601519.80	85.35672	54073.57	53792.58	53719.01	53939.28	-220.26630	-17.83630	Varney-2019
605668.65	5601519.50	85.36650	54073.55	53793.04	53719.49	53939.27	-219.78463	-17.35463	Varney-2019
605668.92	5601519.59	85.40524	54073.55	53806.46	53732.91	53939.27	-206.36452	-3.93452	Varney-2019
605668.96	5601519.72	85.40032	54073.53	53916.95	53843.42	53939.28	-95.85525	106.57475	Varney-2019
605668.98	5601519.68	85.40743	54073.53	53837.83	53764.30	53939.27	-174.97495	27.45505	Varney-2019
605667.96	5601519.39	85.25618	54073.48	53820.84	53747.36	53939.28	-191.91570	10.51430	Varney-2019
605666.86	5601519.07	85.09129	54073.48	53774.22	53700.74	53939.28	-238.53653	-36.10653	Varney-2019
605666.91	5601519.24	85.08579	54073.44	53790.70	53717.26	53939.28	-222.01747	-19.58747	Varney-2019
605666.49	5601519.32	85.00577	54073.44	53830.72	53757.28	53939.28	-181.99905	20.43095	Varney-2019
605666.69	5601519.26	85.04567	54073.44	53781.87	53708.43	53939.28	-230.84816	-28.41816	Varney-2019
605666.87	5601518.69	85.12489	54073.44	53801.84	53728.40	53939.27	-210.87413	-8.44413	Varney-2019
605667.04	5601517.79	85.25078	54073.43	53852.47	53779.04	53939.27	-160.22750	42.20250	Varney-2019
605667.17	5601517.83	85.26950	54073.43	53869.96	53796.53	53939.27	-142.73743	59.69257	Varney-2019
605666.78	5601517.05	85.28979	54073.42	53869.24	53795.82	53939.26	-143.44295	58.98705	Varney-2019
605667.03	5601517.00	85.34137	54073.42	53869.64	53796.22	53939.26	-143.04189	59.38811	Varney-2019
605666.75	5601516.96	85.29473	54073.38	53833.11	53759.73	53939.26	-179.53239	22.89761	Varney-2019
605666.95	5601516.37	85.40021	54073.36	53850.35	53776.99	53939.26	-162.26762	40.16238	Varney-2019
605667.01	5601515.79	85.47913	54073.36	53832.72	53759.36	53939.25	-179.89331	22.53669	Varney-2019
605666.69	5601516.16	85.37627	54073.34	53894.29	53820.95	53939.26	-118.30688	84.12312	Varney-2019
605666.77	5601515.89	85.42248	54073.34	53848.32	53774.98	53939.25	-164.27473	38.15527	Varney-2019
605667.57	5601515.70	85.59495	54073.30	53936.80	53863.50	53939.25	-75.75102	126.67898	Varney-2019
605667.47	5601514.39	85.73153	54073.30	53858.16	53784.86	53939.24	-154.38190	48.04810	Varney-2019
605666.95	5601513.77	85.70349	54073.25	53904.62	53831.37	53939.24	-107.86908	94.56092	Varney-2019
605666.43	5601513.07	85.68218	54073.25	53952.45	53879.20	53939.24	-60.03576	142.39424	Varney-2019
605666.05	5601512.62	85.65790	54073.24	53935.91	53862.67	53939.23	-76.56381	125.86619	Varney-2019
605665.37	5601512.30	85.55752	54073.24	53891.64	53818.40	53939.23	-120.83379	81.59621	Varney-2019
605664.56	5601511.35	85.49700	54073.24	53868.00	53794.76	53939.23	-144.46990	57.96010	Varney-2019
605664.02	5601510.99	85.42457	54073.24	53788.78	53715.54	53939.23	-223.68926	-21.25926	Varney-2019
605663.55	5601510.79	85.34856	54073.24	53859.38	53786.14	53939.23	-153.08951	49.34049	Varney-2019
605663.37	5601509.54	85.44024	54073.24	53924.91	53851.67	53939.22	-87.55166	114.87834	Varney-2019
605663.22	5601509.09	85.45467	54073.18	53866.64	53793.46	53939.22	-145.75915	56.67085	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605662.89	5601508.68	85.42588	54073.18	53863.95	53790.77	53939.22	-148.44759	53.98241	Varney-2019
605662.67	5601508.96	85.35054	54073.14	53845.91	53772.77	53939.22	-166.45026	35.97974	Varney-2019
605661.99	5601508.30	85.26992	54073.14	53883.03	53809.89	53939.22	-129.32835	73.10165	Varney-2019
605661.47	5601508.47	85.14127	54073.12	53866.08	53792.96	53939.22	-146.26138	56.16862	Varney-2019
605660.93	5601507.98	85.07094	54073.12	53917.11	53843.99	53939.22	-95.23016	107.19984	Varney-2019
605660.28	5601507.85	84.94160	54073.12	53896.98	53823.86	53939.22	-115.36174	87.06826	Varney-2019
605659.99	5601508.32	84.83601	54073.12	53962.34	53889.22	53939.23	-50.00584	152.42416	Varney-2019
605659.49	5601507.83	84.77134	54073.12	53922.36	53849.24	53939.22	-89.98455	112.44545	Varney-2019
605658.36	5601506.94	84.60006	54073.09	53847.76	53774.67	53939.22	-164.55319	37.87681	Varney-2019
605658.29	5601505.69	84.68941	54073.09	53810.40	53737.31	53939.22	-201.90563	0.52437	Varney-2019
605658.42	5601505.98	84.69432	54073.05	53802.47	53729.42	53939.22	-209.79693	-7.36693	Varney-2019
605657.83	5601505.63	84.59041	54073.05	53907.72	53834.67	53939.22	-104.54707	97.88293	Varney-2019
605658.26	5601505.43	84.70441	54073.02	53869.50	53796.48	53939.21	-142.73412	59.69588	Varney-2019
605659.09	5601503.42	85.06740	54073.02	53820.00	53746.98	53939.20	-192.21807	10.21193	Varney-2019
605657.29	5601501.43	84.80461	54073.04	53831.60	53758.56	53939.19	-180.63331	21.79669	Varney-2019
605657.25	5601500.85	84.84129	54073.04	53795.59	53722.55	53939.19	-216.63992	-14.20992	Varney-2019
605656.63	5601500.27	84.73485	54073.02	53862.56	53789.54	53939.19	-149.64913	52.78087	Varney-2019
605656.63	5601499.47	84.79691	54073.02	53838.07	53765.05	53939.18	-174.13425	28.29575	Varney-2019
605656.81	5601499.24	84.85982	54073.01	53988.33	53915.32	53939.18	-23.86202	178.56798	Varney-2019
605656.80	5601499.79	84.81429	54073.01	53920.66	53847.65	53939.19	-91.53543	110.89457	Varney-2019
605656.50	5601499.74	84.74367	54072.99	53911.56	53838.57	53939.19	-100.61649	101.81351	Varney-2019
605656.29	5601498.95	84.75176	54072.99	53827.72	53754.73	53939.18	-184.45265	17.97735	Varney-2019
605655.96	5601498.77	84.68229	54072.98	53925.39	53852.41	53939.18	-86.77309	115.65691	Varney-2019
605655.57	5601497.93	84.64576	54072.98	53854.64	53781.66	53939.18	-157.51986	44.91014	Varney-2019
605655.09	5601497.60	84.54689	54072.99	53842.27	53769.28	53939.18	-169.90017	32.52983	Varney-2019
605654.57	5601497.68	84.40790	54072.99	53849.55	53776.56	53939.18	-162.62311	39.80689	Varney-2019
605653.88	5601497.26	84.25930	54073.00	53861.99	53788.99	53939.18	-150.19394	52.23606	Varney-2019
605653.43	5601497.10	84.15374	54072.99	53901.36	53828.37	53939.19	-110.81517	91.61483	Varney-2019
605652.58	5601496.73	83.95709	54072.99	53881.16	53808.17	53939.19	-131.01715	71.41285	Varney-2019
605652.29	5601496.09	83.92087	54073.00	53874.32	53801.32	53939.18	-137.86493	64.56507	Varney-2019
605652.09	5601496.14	83.86540	54073.00	53869.92	53796.92	53939.19	-142.26620	60.16380	Varney-2019
605651.53	5601495.68	83.83694	54072.98	53855.22	53782.24	53939.18	-156.94395	45.48605	Varney-2019
605650.60	5601494.24	83.85462	54072.98	53836.37	53763.39	53939.18	-175.78577	26.64423	Varney-2019
605649.26	5601492.43	83.87408	54072.98	53846.80	53773.82	53939.17	-165.34521	37.08479	Varney-2019
605649.29	5601493.16	83.82695	54072.98	53846.92	53773.94	53939.17	-165.22947	37.20053	Varney-2019
605648.97	5601492.80	83.82699	54073.00	53800.55	53727.55	53939.17	-211.61736	-9.18736	Varney-2019
605648.05	5601492.39	83.78338	54073.00	53872.00	53799.00	53939.16	-140.16499	62.26501	Varney-2019
605647.76	5601491.71	83.80419	54072.99	53873.48	53800.49	53939.16	-138.67109	63.75891	Varney-2019
605647.82	5601491.39	83.82932	54072.99	53833.52	53760.53	53939.16	-178.62926	23.80074	Varney-2019
605647.66	5601491.07	83.83677	54073.02	53770.24	53697.22	53939.16	-241.93744	-39.50744	Varney-2019
605647.70	5601490.64	83.86725	54073.02	53791.66	53718.64	53939.15	-220.51498	-18.08498	Varney-2019
605648.05	5601490.44	83.90881	54073.03	53831.42	53758.39	53939.15	-180.76378	21.66622	Varney-2019
605648.20	5601490.39	83.92443	54073.03	53851.40	53778.37	53939.15	-160.78347	41.64653	Varney-2019
605647.80	5601490.29	83.89772	54073.02	53800.70	53727.68	53939.15	-211.47296	-9.04296	Varney-2019
605647.87	5601489.86	83.93097	54073.02	53810.28	53737.26	53939.15	-201.89048	0.53952	Varney-2019
605648.13	5601489.81	83.95607	54073.02	53811.47	53738.45	53939.15	-200.70014	1.72986	Varney-2019
605648.29	5601489.38	83.99750	54073.02	53762.19	53689.17	53939.15	-249.97763	-47.54763	Varney-2019
605648.71	5601489.45	84.02875	54073.02	53755.37	53682.35	53939.15	-256.79794	-54.36794	Varney-2019
605649.32	5601488.62	84.13703	54072.99	53796.21	53723.22	53939.14	-215.92296	-13.49296	Varney-2019
605649.76	5601488.60	84.17691	54072.99	53730.32	53657.33	53939.14	-281.81272	-79.38272	Varney-2019
605650.12	5601487.61	84.27773	54072.98	53820.23	53747.25	53939.14	-191.88678	10.54322	Varney-2019
605650.51	5601487.47	84.32289	54072.98	53818.95	53745.97	53939.14	-193.16581	9.26419	Varney-2019
605649.86	5601487.04	84.29375	54072.97	53794.77	53721.80	53939.13	-217.33352	-14.90352	Varney-2019
605650.37	5601487.07	84.33847	54072.97	53887.93	53814.96	53939.13	-124.17350	78.25650	Varney-2019
605649.33	5601486.03	84.31358	54072.98	53785.28	53712.30	53939.13	-226.82783	-24.39783	Varney-2019
605648.88	5601484.77	84.35491	54072.98	53767.26	53694.28	53939.12	-244.84073	-42.41073	Varney-2019
605649.01	5601484.04	84.41654	54072.98	53793.98	53721.00	53939.12	-218.11641	-15.68641	Varney-2019
605649.33	5601483.63	84.47637	54072.98	53815.57	53742.59	53939.11	-196.52382	5.90618	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605648.13	5601482.90	84.40206	54072.98	53762.07	53689.09	53939.11	-250.02039	-47.59039	Varney-2019
605647.65	5601482.20	84.39679	54072.98	53781.83	53708.85	53939.11	-230.25673	-27.82673	Varney-2019
605647.35	5601482.66	84.33655	54072.95	53808.72	53735.77	53939.11	-203.33957	-0.90957	Varney-2019
605646.32	5601481.55	84.29573	54072.95	53793.92	53720.97	53939.10	-218.13407	-15.70407	Varney-2019
605646.23	5601481.74	84.27483	54072.94	53810.92	53737.98	53939.11	-201.12521	1.30479	Varney-2019
605645.50	5601482.31	84.16450	54072.94	53800.07	53727.13	53939.11	-211.97895	-9.54895	Varney-2019
605646.10	5601482.34	84.22562	54072.93	53811.30	53738.37	53939.11	-200.73867	1.69133	Varney-2019
605642.51	5601477.67	84.07919	54072.93	53771.41	53698.48	53939.09	-240.60636	-38.17636	Varney-2019
605642.53	5601478.02	84.06432	54072.91	53785.41	53712.50	53939.09	-226.58821	-24.15821	Varney-2019
605643.11	5601478.88	84.08824	54072.91	53810.76	53737.85	53939.09	-201.24223	1.18777	Varney-2019
605642.38	5601479.15	83.99170	54072.92	53797.93	53725.01	53939.09	-214.08440	-11.65439	Varney-2019
605642.25	5601478.73	83.99729	54072.94	53784.37	53711.43	53939.09	-227.66228	-25.23228	Varney-2019
605641.88	5601478.32	83.97433	54072.94	53762.69	53689.75	53939.09	-249.34048	-46.91048	Varney-2019
605641.51	5601477.56	83.96678	54072.94	53732.92	53659.98	53939.09	-279.10685	-76.67685	Varney-2019
605640.07	5601476.53	83.84086	54072.94	53748.60	53675.66	53939.08	-263.42309	-60.99309	Varney-2019
605639.30	5601476.00	83.76936	54072.92	53784.00	53711.08	53939.08	-228.00128	-25.57128	Varney-2019
605639.22	5601475.92	83.76280	54072.92	53720.01	53647.09	53939.08	-291.99096	-89.56096	Varney-2019
605639.35	5601477.31	83.72242	54072.93	53722.92	53649.99	53939.09	-289.09792	-86.66792	Varney-2019
605638.19	5601476.43	83.61780	54072.93	53714.53	53641.60	53939.08	-297.48477	-95.05477	Varney-2019
605638.22	5601476.75	83.60946	54072.94	53742.12	53669.18	53939.09	-269.90634	-67.47634	Varney-2019
605639.07	5601478.57	83.63919	54072.94	53764.42	53691.48	53939.09	-247.61465	-45.18465	Varney-2019
605639.10	5601479.11	83.62114	54072.93	53774.22	53701.29	53939.10	-237.80737	-35.37737	Varney-2019
605639.59	5601478.64	83.69613	54072.93	53748.25	53675.32	53939.09	-263.77448	-61.34448	Varney-2019
605639.36	5601478.52	83.67458	54072.95	53721.15	53648.20	53939.09	-290.89410	-88.46410	Varney-2019
605638.51	5601477.96	83.59806	54072.95	53695.83	53622.88	53939.09	-316.21213	-113.78213	Varney-2019
605637.58	5601477.26	83.51446	54072.92	53710.07	53637.15	53939.09	-301.93962	-99.50962	Varney-2019
605636.62	5601476.85	83.41410	54072.92	53693.49	53620.57	53939.09	-318.51867	-116.08867	Varney-2019
605636.09	5601476.10	83.37430	54072.91	53718.66	53645.75	53939.09	-293.33561	-90.90561	Varney-2019
605635.10	5601475.61	83.26784	54072.91	53693.08	53620.17	53939.08	-318.91443	-116.48443	Varney-2019
605634.01	5601474.87	83.15274	54072.91	53677.65	53604.74	53939.08	-334.34227	-131.91227	Varney-2019
605633.13	5601475.30	83.03250	54072.84	53677.68	53604.84	53939.09	-334.24540	-131.81540	Varney-2019
605632.51	5601474.74	82.96780	54072.84	53669.06	53596.22	53939.08	-342.86358	-140.43358	Varney-2019
605632.23	5601474.57	82.93621	54072.80	53554.50	53481.70	53939.08	-457.38316	-254.95316	Varney-2019
605631.44	5601475.18	82.82519	54072.80	53598.17	53525.37	53939.09	-413.71696	-211.28696	Varney-2019
605631.08	5601475.87	82.76812	54072.78	53619.12	53546.34	53939.09	-392.75053	-190.32053	Varney-2019
605630.75	5601476.43	82.71823	54072.78	53589.59	53516.81	53939.09	-422.28345	-219.85345	Varney-2019
605630.64	5601477.48	82.68746	54072.77	53605.75	53532.98	53939.10	-406.11828	-203.68828	Varney-2019
605630.33	5601477.77	82.64629	54072.77	53597.63	53524.86	53939.10	-414.23992	-211.80992	Varney-2019
605630.12	5601478.17	82.61559	54072.77	53606.62	53533.85	53939.10	-405.25192	-202.82192	Varney-2019
605628.98	5601478.00	82.48524	54072.77	53642.41	53569.64	53939.10	-369.46236	-167.03236	Varney-2019
605628.42	5601478.08	82.41909	54072.76	53607.69	53534.93	53939.10	-404.17330	-201.74330	Varney-2019
605628.00	5601477.56	82.37510	54072.76	53619.04	53546.28	53939.10	-392.82151	-190.39151	Varney-2019
605627.66	5601477.48	82.33572	54072.75	53561.21	53488.46	53939.10	-450.64153	-248.21153	Varney-2019
605627.00	5601476.76	82.32183	54072.75	53684.05	53611.30	53939.10	-327.79765	-125.36765	Varney-2019
605626.81	5601476.51	82.32904	54072.72	53595.73	53523.01	53939.10	-416.08606	-213.65606	Varney-2019
605627.11	5601476.35	82.32189	54072.72	53589.57	53516.85	53939.10	-422.24621	-219.81621	Varney-2019
605625.72	5601477.04	82.35567	54072.74	53613.31	53540.57	53939.10	-398.52528	-196.09528	Varney-2019
605625.44	5601476.99	82.36390	54072.74	53557.58	53484.84	53939.09	-454.25429	-251.82429	Varney-2019
605625.20	5601477.89	82.36429	54072.75	53566.28	53493.53	53939.10	-445.56744	-243.13744	Varney-2019
605623.99	5601478.20	82.39655	54072.75	53732.92	53660.17	53939.10	-278.92538	-76.49538	Varney-2019
605623.75	5601477.87	82.40557	54072.77	53674.51	53601.74	53939.09	-337.35332	-134.92332	Varney-2019
605622.95	5601477.85	82.42840	54072.77	53631.49	53558.72	53939.09	-380.37100	-177.94100	Varney-2019
605622.78	5601478.60	82.42849	54072.78	53568.94	53496.16	53939.09	-442.93369	-240.50369	Varney-2019
605622.17	5601478.56	82.44618	54072.78	53577.85	53505.07	53939.09	-434.02182	-231.59182	Varney-2019
605621.88	5601479.36	82.44966	54072.78	53538.73	53465.95	53939.09	-473.14438	-270.71438	Varney-2019
605620.60	5601480.60	82.47962	54072.79	53508.72	53435.93	53939.10	-503.16600	-300.73600	Varney-2019
605619.96	5601480.27	82.50012	54072.79	53459.40	53386.61	53939.09	-552.48282	-350.05282	Varney-2019
605619.06	5601480.76	82.52382	54072.82	53507.51	53434.69	53939.09	-504.40235	-301.97235	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605618.98	5601480.62	82.52688	54072.82	53483.67	53410.85	53939.09	-528.24154	-325.81154	Varney-2019
605618.60	5601480.79	82.53714	54072.83	53496.11	53423.28	53939.09	-515.81118	-313.38118	Varney-2019
605617.60	5601480.05	82.56989	54072.83	53462.48	53389.65	53939.09	-549.43529	-347.00529	Varney-2019
605616.09	5601480.02	82.61390	54072.84	53447.72	53374.88	53939.08	-564.20093	-361.77093	Varney-2019
605616.00	5601479.97	82.61672	54072.84	53478.51	53405.67	53939.08	-533.41047	-330.98047	Varney-2019
605615.72	5601480.23	82.62379	54072.80	53459.19	53386.39	53939.08	-552.69077	-350.26077	Varney-2019
605614.91	5601479.84	82.64887	54072.80	53519.44	53446.64	53939.08	-492.43688	-290.00688	Varney-2019
605615.33	5601480.10	82.63566	54072.74	53448.86	53376.12	53939.08	-562.95914	-360.52914	Varney-2019
605614.33	5601479.04	82.66860	54072.74	53442.30	53369.56	53939.07	-569.51195	-367.08195	Varney-2019
605613.94	5601478.57	82.68146	54072.73	53422.43	53349.70	53939.07	-589.36891	-386.93891	Varney-2019
605613.23	5601478.00	82.70363	54072.73	53436.12	53363.39	53939.06	-575.67458	-373.24458	Varney-2019
605612.61	5601478.12	82.72088	54072.70	53431.57	53358.87	53939.06	-580.19334	-377.76334	Varney-2019
605612.08	5601475.94	82.74234	54072.70	53456.24	53383.54	53939.05	-555.51288	-353.08288	Varney-2019
605611.63	5601475.24	82.75678	54072.70	53488.72	53416.02	53939.05	-523.02875	-320.59875	Varney-2019
605611.08	5601474.54	82.77376	54072.69	53329.80	53257.11	53939.04	-681.93436	-479.50436	Varney-2019
605609.30	5601474.57	82.82234	54072.69	53393.03	53320.34	53939.04	-618.69957	-416.26957	Varney-2019
605608.65	5601472.96	82.84307	54072.67	53311.24	53238.57	53939.03	-700.46119	-498.03119	Varney-2019
605608.08	5601472.85	82.85855	54072.67	53284.43	53211.76	53939.03	-727.26918	-524.83918	Varney-2019
605607.83	5601472.81	82.86531	54072.65	53353.72	53281.07	53939.03	-657.95833	-455.52833	Varney-2019
605607.24	5601472.69	82.88127	54072.65	53281.81	53209.16	53939.03	-729.86622	-527.43622	Varney-2019
605607.30	5601473.39	82.87868	54072.62	53255.43	53182.81	53939.03	-756.21925	-553.78925	Varney-2019
605607.49	5601473.54	82.87333	54072.62	53283.94	53211.32	53939.03	-727.71038	-525.28038	Varney-2019
605606.67	5601474.16	82.89472	54072.62	53273.53	53200.91	53939.03	-738.12066	-535.69066	Varney-2019
605606.05	5601473.91	82.91184	54072.62	53288.13	53215.51	53939.03	-723.51793	-521.08793	Varney-2019
605606.09	5601474.16	82.91050	54072.67	53213.51	53140.84	53939.03	-798.18906	-595.75906	Varney-2019
605605.47	5601474.43	82.92714	54072.67	53298.04	53225.37	53939.03	-713.65845	-511.22845	Varney-2019
605604.88	5601474.06	82.94348	54072.72	53265.15	53192.43	53939.03	-746.59532	-544.16532	Varney-2019
605603.30	5601471.05	82.98689	54072.72	53237.18	53164.46	53939.01	-774.54879	-572.11879	Varney-2019
605603.79	5601471.03	82.97405	54072.80	53289.96	53217.16	53939.01	-721.85004	-519.42004	Varney-2019
605604.95	5601471.72	82.94317	54072.80	53255.15	53182.35	53939.02	-756.66601	-554.23601	Varney-2019
605603.69	5601471.41	82.97656	54072.82	53209.49	53136.67	53939.01	-802.34131	-599.91131	Varney-2019
605602.76	5601471.65	83.00117	54072.82	53201.69	53128.87	53939.01	-810.13974	-607.70974	Varney-2019
605602.12	5601471.88	83.01988	54072.87	53213.94	53141.07	53939.01	-797.93887	-595.50887	Varney-2019
605600.10	5601469.84	83.07939	54072.94	53185.86	53112.92	53938.99	-826.07494	-623.64494	Varney-2019
605599.22	5601469.33	83.10541	54072.94	53191.03	53118.09	53938.99	-820.90040	-618.47040	Varney-2019
605598.98	5601470.17	83.11222	54072.99	53170.98	53097.99	53938.99	-841.00313	-638.57313	Varney-2019
605600.87	5601474.94	83.05593	54072.99	53190.50	53117.51	53939.02	-821.50776	-619.07776	Varney-2019
605600.27	5601475.48	83.07321	54073.08	53222.33	53149.25	53939.02	-789.76827	-587.33827	Varney-2019
605599.66	5601475.26	83.09091	54073.08	53156.65	53083.57	53939.02	-855.44567	-653.01567	Varney-2019
605599.48	5601475.59	83.09603	54073.14	53233.77	53160.63	53939.02	-778.38650	-575.95650	Varney-2019
605598.94	5601475.79	83.11159	54073.14	53188.57	53115.43	53939.02	-823.58580	-621.15580	Varney-2019
605598.85	5601476.01	83.11412	54073.20	53195.07	53121.87	53939.02	-817.14644	-614.71644	Varney-2019
605598.70	5601475.25	83.11871	54073.20	53193.75	53120.55	53939.01	-818.46294	-616.03294	Varney-2019
605597.33	5601473.98	83.15896	54073.27	53145.97	53072.70	53939.00	-866.30395	-663.87395	Varney-2019
605596.55	5601472.74	83.18227	54073.27	53155.58	53082.31	53939.00	-856.68674	-654.25674	Varney-2019
605596.35	5601472.56	83.18819	54073.33	53126.70	53053.37	53939.00	-885.62545	-683.19545	Varney-2019
605595.95	5601472.16	83.20009	54073.33	53124.90	53051.57	53938.99	-887.42270	-684.99270	Varney-2019
605595.68	5601471.95	83.20810	54073.38	53158.13	53084.75	53938.99	-854.24109	-651.81109	Varney-2019
605595.90	5601471.89	83.20171	54073.38	53150.99	53077.61	53938.99	-861.38146	-658.95146	Varney-2019
605595.95	5601471.77	83.20031	54073.43	53182.38	53108.95	53938.99	-830.04112	-627.61112	Varney-2019
605595.19	5601468.25	83.17879	54073.43	53166.08	53092.65	53938.98	-846.32590	-643.89590	Varney-2019
605594.81	5601467.09	83.13297	54073.43	53172.07	53098.64	53938.97	-840.33165	-637.90165	Varney-2019
605594.71	5601466.54	83.10869	54073.43	53194.45	53121.02	53938.97	-817.94986	-615.51986	Varney-2019
605594.21	5601466.87	83.13716	54073.45	53187.53	53114.08	53938.97	-824.88943	-622.45943	Varney-2019
605593.47	5601467.02	83.16317	54073.45	53162.62	53089.17	53938.97	-849.79784	-647.36784	Varney-2019
605592.53	5601467.02	83.18673	54073.45	53316.69	53243.24	53938.97	-695.72531	-493.29531	Varney-2019
605591.89	5601466.21	83.15872	54073.45	53383.03	53309.58	53938.96	-629.38147	-426.95147	Varney-2019
605591.69	5601466.88	83.20012	54073.46	53293.00	53219.54	53938.96	-719.42268	-516.99268	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605592.10	5601466.96	83.19428	54073.46	53330.11	53256.65	53938.96	-682.31399	-479.88399	Varney-2019
605592.51	5601467.46	83.21062	54073.48	53275.26	53201.78	53938.97	-737.18642	-534.75642	Varney-2019
605593.91	5601467.02	83.15214	54073.48	53317.68	53244.20	53938.97	-694.76903	-492.33903	Varney-2019
605595.10	5601466.28	83.08683	54073.46	53269.26	53195.80	53938.97	-743.17018	-540.74018	Varney-2019
605595.43	5601466.41	83.08519	54073.46	53313.22	53239.76	53938.97	-699.21142	-496.78142	Varney-2019
605595.21	5601466.48	83.09378	54073.44	53310.87	53237.43	53938.97	-701.54103	-499.11103	Varney-2019
605594.41	5601466.56	83.11691	54073.44	53263.35	53189.91	53938.97	-749.05912	-546.62912	Varney-2019
605594.07	5601465.80	83.08711	54073.44	53294.72	53221.28	53938.97	-717.68614	-515.25614	Varney-2019
605592.69	5601466.46	83.15316	54073.44	53338.86	53265.42	53938.96	-673.54426	-471.11426	Varney-2019
605591.56	5601467.25	83.22372	54073.45	53359.48	53286.03	53938.96	-652.93329	-450.50329	Varney-2019
605589.41	5601467.18	83.27446	54073.45	53418.42	53344.97	53938.96	-593.98730	-391.55730	Varney-2019
605589.12	5601466.84	83.26143	54073.46	53350.61	53277.15	53938.96	-661.80568	-459.37568	Varney-2019
605588.79	5601464.94	83.15438	54073.46	53241.72	53168.26	53938.95	-770.69015	-568.26015	Varney-2019
605588.48	5601465.02	83.16575	54073.46	53322.34	53248.88	53938.95	-690.06954	-487.63954	Varney-2019
605587.44	5601464.48	83.15343	54073.46	53388.77	53315.31	53938.95	-623.63557	-421.20557	Varney-2019
605586.99	5601463.36	83.09045	54073.47	53334.55	53261.08	53938.94	-677.86179	-475.43179	Varney-2019
605586.43	5601462.90	83.07028	54073.50	53308.15	53234.65	53938.94	-704.28933	-501.85933	Varney-2019
605585.48	5601462.29	83.04518	54073.50	53282.85	53209.35	53938.94	-729.58559	-527.15559	Varney-2019
605585.77	5601461.92	83.01598	54073.54	53266.38	53192.84	53938.94	-746.09546	-543.66546	Varney-2019
605584.63	5601460.79	82.95489	54073.54	53281.32	53207.78	53938.93	-731.15019	-528.72019	Varney-2019
605583.92	5601460.79	82.96379	54073.53	53290.56	53217.03	53938.93	-721.89851	-519.46851	Varney-2019
605584.19	5601459.08	82.84090	54073.53	53301.59	53228.06	53938.93	-710.86539	-508.43539	Varney-2019
605583.47	5601458.77	82.82533	54073.54	53282.25	53208.71	53938.92	-730.21309	-527.78309	Varney-2019
605582.74	5601458.79	82.83297	54073.54	53284.70	53211.16	53938.92	-727.76148	-525.33148	Varney-2019
605582.86	5601458.61	82.81889	54073.53	53263.57	53190.04	53938.92	-748.88137	-546.45137	Varney-2019
605583.31	5601458.18	82.78441	54073.53	53275.20	53201.67	53938.92	-737.25146	-534.82146	Varney-2019
605582.89	5601456.28	82.64970	54073.52	53280.39	53206.87	53938.92	-732.04648	-529.61648	Varney-2019
605582.37	5601456.27	82.65077	54073.52	53302.81	53229.29	53938.92	-709.62536	-507.19536	Varney-2019
605582.53	5601456.72	82.68317	54073.52	53287.15	53213.63	53938.92	-725.28664	-522.85664	Varney-2019
605582.69	5601456.86	82.69268	54073.52	53318.58	53245.06	53938.92	-693.85728	-491.42728	Varney-2019
605581.72	5601457.03	82.70990	54073.53	53274.40	53200.87	53938.92	-738.04554	-535.61554	Varney-2019
605580.95	5601457.06	82.71602	54073.53	53275.83	53202.30	53938.91	-736.61394	-534.18394	Varney-2019
605580.91	5601457.07	82.71699	54073.56	53228.99	53155.43	53938.91	-783.48387	-581.05387	Varney-2019
605580.71	5601457.17	82.72569	54073.56	53201.78	53128.22	53938.91	-810.69364	-608.26364	Varney-2019
605581.04	5601457.09	82.71785	54073.56	53182.61	53109.05	53938.91	-829.86419	-627.43419	Varney-2019
605580.75	5601457.15	82.72394	54073.55	53291.19	53217.64	53938.91	-721.27369	-518.84369	Varney-2019
605579.62	5601456.55	82.68238	54073.55	53268.44	53194.89	53938.91	-744.02006	-541.59006	Varney-2019
605579.77	5601455.84	82.62584	54073.53	53206.15	53132.62	53938.91	-806.28899	-603.85899	Varney-2019
605579.34	5601455.49	82.59907	54073.53	53249.48	53175.95	53938.91	-762.95741	-560.52741	Varney-2019
605579.71	5601455.86	82.62758	54073.53	53272.44	53198.91	53938.91	-739.99890	-537.56890	Varney-2019
605580.04	5601456.34	82.66427	54073.53	53262.58	53189.05	53938.91	-749.86055	-547.43055	Varney-2019
605580.06	5601456.32	82.66263	54073.57	53271.03	53197.46	53938.91	-741.45055	-539.02055	Varney-2019
605579.99	5601456.10	82.64564	54073.57	53266.61	53193.04	53938.91	-745.86997	-543.43997	Varney-2019
605579.84	5601455.97	82.63589	54073.59	53268.37	53194.78	53938.91	-744.12939	-541.69939	Varney-2019
605579.77	5601455.83	82.62506	54073.59	53266.89	53193.30	53938.91	-745.60897	-543.17897	Varney-2019
605579.34	5601455.76	82.62058	54073.61	53302.71	53229.10	53938.91	-709.80793	-507.37793	Varney-2019
605578.26	5601455.68	82.61664	54073.61	53205.19	53131.58	53938.91	-807.32552	-604.89552	Varney-2019
605577.52	5601455.35	82.64812	54073.61	53249.86	53176.25	53938.90	-762.65185	-560.22185	Varney-2019
605577.02	5601455.45	82.69938	54073.61	53225.30	53151.69	53938.90	-787.20988	-584.77988	Varney-2019
605576.84	5601455.49	82.71820	54073.63	53227.42	53153.79	53938.90	-785.10918	-582.67918	Varney-2019
605576.26	5601455.72	82.78744	54073.63	53219.61	53145.98	53938.90	-792.91710	-590.48710	Varney-2019
605576.19	5601455.95	82.81285	54073.62	53217.26	53143.64	53938.90	-795.25721	-592.82721	Varney-2019
605575.75	5601455.98	82.85347	54073.62	53213.92	53140.30	53938.90	-798.59537	-596.16537	Varney-2019
605575.09	5601456.08	82.91916	54073.64	53226.01	53152.37	53938.89	-786.52269	-584.09269	Varney-2019
605574.97	5601455.70	82.89703	54073.64	53303.78	53230.14	53938.89	-708.75150	-506.32150	Varney-2019
605573.95	5601455.60	82.97633	54073.66	53178.02	53104.36	53938.89	-834.52692	-632.09692	Varney-2019
605573.49	5601455.43	83.00112	54073.66	53158.69	53085.03	53938.88	-853.85464	-651.42464	Varney-2019
605573.65	5601456.32	83.06490	54073.66	53219.03	53145.37	53938.89	-793.51688	-591.08688	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605573.38	5601457.71	83.20989	54073.70	53198.90	53125.20	53938.89	-813.68812	-611.25812	Varney-2019
605573.30	5601458.15	83.25548	54073.70	53218.62	53144.92	53938.89	-793.96853	-591.53853	Varney-2019
605573.29	5601458.49	83.28613	54073.71	53204.72	53131.01	53938.89	-807.87907	-605.44907	Varney-2019
605572.89	5601458.35	83.30959	54073.71	53219.70	53145.99	53938.89	-792.89707	-590.46707	Varney-2019
605572.13	5601457.42	83.29481	54073.73	53199.67	53125.94	53938.88	-812.94216	-610.51216	Varney-2019
605571.85	5601456.31	83.22054	54073.73	53192.40	53118.67	53938.88	-820.20906	-617.77906	Varney-2019
605571.20	5601456.09	83.25728	54073.74	53137.53	53063.79	53938.88	-875.08588	-672.65588	Varney-2019
605571.07	5601456.13	83.27215	54073.74	53190.70	53116.96	53938.88	-821.91538	-619.48538	Varney-2019
605571.48	5601456.59	83.27779	54073.71	53182.78	53109.07	53938.88	-829.80793	-627.37793	Varney-2019
605570.77	5601454.77	83.17525	54073.71	53166.14	53092.43	53938.87	-846.44184	-644.01184	Varney-2019
605570.87	5601453.56	83.05749	54073.74	53114.82	53041.08	53938.87	-897.79026	-695.36026	Varney-2019
605570.25	5601452.30	82.99483	54073.74	53115.86	53042.12	53938.87	-896.74556	-694.31556	Varney-2019
605570.16	5601451.26	82.90752	54073.76	53136.54	53062.78	53938.86	-876.08348	-673.65348	Varney-2019
605570.92	5601450.71	82.79618	54073.76	53071.04	52997.28	53938.87	-941.58575	-739.15575	Varney-2019
605570.11	5601448.79	82.68646	54073.76	53127.07	53053.31	53938.86	-885.54924	-683.11924	Varney-2019
605570.06	5601447.84	82.60375	54073.76	53107.49	53033.73	53938.86	-905.12748	-702.69748	Varney-2019
605570.22	5601447.88	82.59502	54073.76	53129.62	53055.86	53938.86	-882.99820	-680.56820	Varney-2019
605571.45	5601446.41	82.36812	54073.76	53099.43	53025.67	53938.86	-913.19075	-710.76075	Varney-2019
605571.29	5601444.35	82.18834	54073.76	53036.41	52962.65	53938.86	-976.20685	-773.77685	Varney-2019
605571.65	5601443.55	82.06835	54073.77	53102.54	53028.77	53938.86	-910.08752	-707.65752	Varney-2019
605570.81	5601441.13	81.84352	54073.77	53064.01	52990.24	53938.85	-948.61197	-746.18197	Varney-2019
605571.07	5601440.15	81.71013	54073.77	53033.61	52959.84	53938.85	-979.01207	-776.58207	Varney-2019
605569.14	5601436.07	81.35200	54073.77	52976.49	52902.72	53938.84	-1036.12111	-833.69111	Varney-2019
605569.39	5601434.88	81.19369	54073.78	53050.03	52976.25	53938.84	-962.59100	-760.16100	Varney-2019
605569.74	5601433.64	81.02410	54073.78	53020.14	52946.36	53938.84	-992.48118	-790.05118	Varney-2019
605570.23	5601432.46	80.85446	54073.77	52954.64	52880.87	53938.84	-1057.97189	-855.54189	Varney-2019
605571.00	5601431.42	80.68663	54073.77	53000.08	52926.31	53938.84	-1012.53369	-810.10369	Varney-2019
605571.78	5601431.00	80.59263	54073.76	53022.87	52949.11	53938.85	-989.73606	-787.30606	Varney-2019
605572.50	5601430.64	80.50978	54073.76	52990.28	52916.52	53938.85	-1022.32826	-819.89826	Varney-2019
605573.67	5601428.87	80.24077	54073.74	52946.86	52873.12	53938.85	-1065.73059	-863.30059	Varney-2019
605573.45	5601427.95	80.14713	54073.74	52907.30	52833.56	53938.85	-1105.28890	-902.85890	Varney-2019
605573.42	5601426.69	80.00403	54073.75	52948.08	52874.33	53938.85	-1064.51753	-862.08753	Varney-2019
605572.50	5601425.97	79.96824	54073.75	52901.00	52827.25	53938.84	-1111.59369	-909.16369	Varney-2019
605572.35	5601425.91	79.96892	54073.75	53006.64	52932.89	53938.84	-1005.95313	-803.52313	Varney-2019
605571.18	5601425.20	79.94499	54073.75	52952.01	52878.26	53938.84	-1060.57851	-858.14851	Varney-2019
605571.41	5601425.08	79.91941	54073.77	52907.16	52833.39	53938.84	-1105.44917	-903.01917	Varney-2019
605570.98	5601425.36	79.97385	54073.77	52898.91	52825.14	53938.84	-1113.69799	-911.26799	Varney-2019
605569.50	5601424.41	79.93456	54073.79	52883.03	52809.24	53938.83	-1129.59218	-927.16218	Varney-2019
605569.80	5601425.25	80.02000	54073.79	52879.20	52805.41	53938.83	-1133.42392	-930.99392	Varney-2019
605568.75	5601423.71	79.88699	54073.79	52861.91	52788.12	53938.83	-1150.70908	-948.27908	Varney-2019
605567.07	5601422.65	79.83808	54073.80	52803.09	52729.29	53938.82	-1209.53267	-1007.10267	Varney-2019
605566.62	5601422.49	79.83950	54073.80	52793.94	52720.14	53938.82	-1218.68107	-1016.25107	Varney-2019
605566.23	5601421.85	79.77863	54073.81	52870.13	52796.32	53938.82	-1142.49930	-940.06930	Varney-2019
605562.60	5601417.97	79.48270	54073.81	52827.79	52753.98	53938.80	-1184.82406	-982.39406	Varney-2019
605562.49	5601419.51	79.65887	54073.85	52773.80	52699.95	53938.81	-1238.85540	-1036.42540	Varney-2019
605562.46	5601420.25	79.74681	54073.85	52770.13	52696.28	53938.81	-1242.52601	-1040.09601	Varney-2019
605562.79	5601421.55	79.89839	54073.90	52869.64	52795.74	53938.81	-1143.06793	-940.63793	Varney-2019
605562.36	5601421.73	79.94109	54073.90	52793.98	52720.08	53938.81	-1218.72665	-1016.29665	Varney-2019
605562.61	5601422.19	79.98852	54073.98	52769.22	52695.24	53938.81	-1243.56777	-1041.13777	Varney-2019
605562.38	5601421.78	79.94659	54073.98	52895.22	52821.24	53938.81	-1117.56675	-915.13675	Varney-2019
605561.89	5601421.09	79.88015	54074.05	52866.61	52792.56	53938.80	-1146.24472	-943.81472	Varney-2019
605561.07	5601419.74	79.74626	54074.05	52875.29	52801.24	53938.80	-1137.56113	-935.13113	Varney-2019
605560.21	5601418.56	79.65007	54074.10	52851.82	52777.72	53938.80	-1161.07716	-958.64716	Varney-2019
605560.62	5601418.92	79.67327	54074.10	52862.24	52788.14	53938.80	-1150.65883	-948.22883	Varney-2019
605560.48	5601419.09	79.69847	54074.13	52777.88	52703.75	53938.80	-1235.04857	-1032.61857	Varney-2019
605560.01	5601418.24	79.62231	54074.13	52838.33	52764.20	53938.80	-1174.59619	-972.16619	Varney-2019
605559.71	5601417.84	79.58955	54074.13	52849.46	52775.33	53938.79	-1163.46483	-961.03483	Varney-2019
605560.07	5601417.64	79.55177	54074.13	52869.71	52795.58	53938.80	-1143.21575	-940.78575	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605560.04	5601417.70	79.55983	54074.16	52847.67	52773.51	53938.80	-1165.28572	-962.85572	Varney-2019
605560.59	5601417.27	79.48825	54074.16	52855.66	52781.50	53938.80	-1157.29699	-954.86699	Varney-2019
605561.05	5601417.03	79.44214	54074.16	52835.68	52761.52	53938.80	-1177.27818	-974.84818	Varney-2019
605561.14	5601416.99	79.43392	54074.12	52857.08	52782.96	53938.80	-1155.83841	-953.40841	Varney-2019
605561.06	5601416.90	79.42709	54074.12	52829.49	52755.37	53938.80	-1183.42807	-980.99807	Varney-2019
605561.66	5601417.28	79.44494	54074.05	52817.10	52743.05	53938.80	-1195.75035	-993.32035	Varney-2019
605561.99	5601417.41	79.44576	54074.05	52826.18	52752.13	53938.80	-1186.67153	-984.24153	Varney-2019
605560.88	5601416.95	79.44015	54074.01	52781.75	52707.74	53938.80	-1231.05756	-1028.62756	Varney-2019
605559.63	5601417.17	79.51674	54074.01	52798.02	52724.01	53938.79	-1214.78388	-1012.35388	Varney-2019
605559.76	5601417.79	79.58177	54074.00	52809.85	52735.85	53938.79	-1202.94493	-1000.51493	Varney-2019
605559.68	5601418.85	79.70558	54074.00	52766.65	52692.65	53938.80	-1246.14578	-1043.71578	Varney-2019
605559.67	5601419.60	79.79125	54074.01	52768.80	52694.79	53938.80	-1244.00653	-1041.57653	Varney-2019
605558.41	5601419.37	79.81954	54074.01	52726.41	52652.40	53938.79	-1286.39229	-1083.96229	Varney-2019
605557.98	5601420.08	79.92126	54074.05	52745.30	52671.25	53938.79	-1267.54160	-1065.11160	Varney-2019
605557.86	5601420.08	79.92652	54074.05	52738.07	52664.02	53938.79	-1274.77122	-1072.34122	Varney-2019
605557.34	5601420.42	79.99499	54074.05	52715.43	52641.38	53938.79	-1297.40972	-1094.97972	Varney-2019
605556.57	5601419.81	79.95013	54074.05	52712.64	52638.59	53938.79	-1300.19688	-1097.76688	Varney-2019
605555.38	5601420.57	80.10218	54074.04	52651.66	52577.62	53938.78	-1361.16351	-1158.73351	Varney-2019
605554.46	5601420.56	80.14165	54074.04	52632.48	52558.44	53938.78	-1380.34056	-1177.91056	Varney-2019
605553.98	5601421.46	80.28760	54074.04	52643.40	52569.36	53938.78	-1369.41936	-1166.98936	Varney-2019
605554.99	5601421.80	80.28833	54074.04	52623.33	52549.29	53938.78	-1389.49277	-1187.06277	Varney-2019
605555.27	5601421.65	80.25494	54074.04	52640.13	52566.09	53938.78	-1372.69362	-1170.26362	Varney-2019
605556.12	5601422.63	80.34926	54074.05	52634.11	52560.06	53938.79	-1378.72681	-1176.29681	Varney-2019
605555.89	5601422.48	80.33962	54074.05	52588.20	52514.15	53938.79	-1424.63599	-1222.20599	Varney-2019
605554.92	5601422.81	80.43027	54074.11	52572.12	52498.01	53938.78	-1440.77296	-1238.34296	Varney-2019
605554.00	5601422.96	80.49439	54074.11	52569.25	52495.14	53938.78	-1443.64000	-1241.21000	Varney-2019
605555.64	5601423.36	80.49912	54074.14	52563.18	52489.04	53938.78	-1449.74365	-1247.31365	Varney-2019
605554.64	5601423.77	80.57565	54074.14	52576.63	52502.49	53938.78	-1436.29243	-1233.86243	Varney-2019
605553.66	5601424.34	80.70214	54074.17	52556.19	52482.02	53938.78	-1456.75939	-1254.32939	Varney-2019
605553.15	5601425.11	80.84695	54074.17	52537.59	52463.42	53938.78	-1475.35764	-1272.92764	Varney-2019
605552.83	5601425.76	80.96215	54074.18	52505.47	52431.29	53938.78	-1507.48657	-1305.05657	Varney-2019
605551.12	5601426.34	81.17571	54074.18	52454.29	52380.11	53938.77	-1558.65979	-1356.22979	Varney-2019
605550.84	5601427.00	81.28949	54074.19	52436.05	52361.86	53938.77	-1576.90888	-1374.47888	Varney-2019
605550.04	5601427.66	81.44387	54074.19	52477.51	52403.32	53938.77	-1535.44584	-1333.01584	Varney-2019
605549.44	5601427.76	81.50460	54074.19	52411.55	52337.36	53938.76	-1601.40342	-1398.97342	Varney-2019
605548.39	5601427.52	81.55289	54074.19	52385.88	52311.69	53938.76	-1627.06904	-1424.63904	Varney-2019
605547.77	5601427.58	81.60959	54074.19	52401.11	52326.92	53938.76	-1611.83652	-1409.40652	Varney-2019
605546.64	5601427.88	81.73970	54074.19	52407.29	52333.10	53938.75	-1605.65200	-1403.22200	Varney-2019
605546.17	5601428.23	81.82543	54074.23	52415.29	52341.06	53938.75	-1597.69019	-1395.26019	Varney-2019
605544.86	5601427.93	81.88552	54074.23	52404.39	52330.16	53938.74	-1608.58472	-1406.15472	Varney-2019
605544.25	5601427.42	81.86140	54074.23	52335.70	52261.47	53938.74	-1677.27206	-1474.84206	Varney-2019
605543.35	5601427.19	81.89913	54074.23	52388.80	52314.57	53938.74	-1624.16830	-1421.73830	Varney-2019
605542.51	5601427.00	81.93777	54074.23	52277.15	52202.92	53938.73	-1735.81480	-1533.38480	Varney-2019
605541.71	5601426.27	81.89708	54074.23	52286.27	52212.04	53938.73	-1726.69130	-1524.26130	Varney-2019
605541.44	5601426.00	81.87997	54074.23	52403.90	52329.67	53938.73	-1609.06011	-1406.63011	Varney-2019
605540.94	5601425.82	81.89339	54074.18	52348.51	52274.33	53938.73	-1664.39801	-1461.96801	Varney-2019
605540.38	5601425.37	81.87329	54074.18	52371.79	52297.61	53938.73	-1641.11559	-1438.68559	Varney-2019
605539.13	5601425.03	81.92212	54074.16	52459.07	52384.91	53938.72	-1553.81038	-1351.38038	Varney-2019
605538.12	5601424.38	81.90831	54074.16	52453.00	52378.84	53938.72	-1559.87606	-1357.44606	Varney-2019
605537.22	5601423.29	81.82338	54074.12	52437.94	52363.82	53938.71	-1574.89207	-1372.46207	Varney-2019
605535.89	5601423.93	82.01693	54074.12	52395.90	52321.78	53938.71	-1616.92684	-1414.49684	Varney-2019
605535.80	5601425.44	82.23837	54074.09	52426.88	52352.79	53938.71	-1585.91690	-1383.48690	Varney-2019
605534.55	5601424.34	82.17882	54074.09	52365.55	52291.46	53938.70	-1647.24149	-1444.81149	Varney-2019
605533.77	5601424.14	82.21069	54074.04	52374.24	52300.20	53938.70	-1638.49825	-1436.06825	Varney-2019
605533.22	5601425.21	82.40568	54074.04	52435.28	52361.24	53938.70	-1577.45630	-1375.02630	Varney-2019
605532.78	5601425.59	82.49397	54074.00	52498.95	52424.95	53938.69	-1513.74461	-1311.31461	Varney-2019
605532.25	5601426.53	82.66919	54074.00	52477.11	52403.11	53938.69	-1535.58270	-1333.15270	Varney-2019
605530.84	5601426.39	82.75880	54073.97	52502.00	52428.03	53938.69	-1510.65690	-1308.22690	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605530.97	5601427.65	82.92873	54073.97	52526.72	52452.75	53938.69	-1485.93776	-1283.50776	Varney-2019
605530.22	5601427.47	82.96144	54073.95	52575.17	52501.22	53938.68	-1437.46465	-1235.03465	Varney-2019
605529.58	5601428.23	83.12007	54073.95	52540.04	52466.09	53938.68	-1472.59222	-1270.16222	Varney-2019
605528.50	5601429.04	83.34279	54073.95	52541.13	52467.18	53938.68	-1471.49741	-1269.06741	Varney-2019
605528.01	5601429.14	83.41723	54073.95	52565.01	52491.06	53938.67	-1447.61485	-1245.18485	Varney-2019
605526.94	5601428.55	83.46523	54073.95	52582.28	52508.33	53938.67	-1430.33902	-1227.90902	Varney-2019
605525.03	5601428.30	83.66590	54073.95	52599.35	52525.40	53938.66	-1413.25882	-1210.82882	Varney-2019
605522.60	5601432.17	84.49757	54073.95	52645.88	52571.93	53938.65	-1366.71753	-1164.28753	Varney-2019
605522.45	5601432.48	84.55809	54073.94	52660.58	52586.64	53938.65	-1352.00688	-1149.57688	Varney-2019
605522.87	5601432.92	84.56835	54073.94	52734.43	52660.49	53938.65	-1278.15924	-1075.72924	Varney-2019
605523.59	5601433.02	84.49628	54073.93	52664.81	52590.88	53938.65	-1347.77302	-1145.34302	Varney-2019
605523.78	5601434.27	84.64663	54073.93	52650.39	52576.46	53938.65	-1362.19448	-1159.76448	Varney-2019
605524.35	5601433.43	84.46264	54073.97	52642.60	52568.63	53938.66	-1370.02711	-1167.59711	Varney-2019
605523.56	5601433.46	84.56066	54073.97	52612.29	52538.32	53938.65	-1400.33303	-1197.90303	Varney-2019
605523.33	5601433.27	84.56177	54073.98	52627.85	52553.87	53938.65	-1384.78177	-1182.35177	Varney-2019
605523.67	5601431.83	84.32216	54073.98	52635.59	52561.61	53938.65	-1377.04297	-1174.61297	Varney-2019
605524.10	5601432.35	84.34255	54074.02	52747.58	52673.56	53938.66	-1265.09541	-1062.66541	Varney-2019
605523.73	5601432.14	84.35783	54074.02	52645.46	52571.44	53938.65	-1367.21341	-1164.78341	Varney-2019
605523.37	5601432.00	84.38171	54074.04	52653.87	52579.83	53938.65	-1358.82148	-1156.39148	Varney-2019
605522.11	5601430.97	84.39212	54074.04	52680.97	52606.93	53938.64	-1331.71447	-1129.28447	Varney-2019
605521.72	5601430.48	84.37247	54074.07	52706.40	52632.33	53938.64	-1306.31222	-1103.88222	Varney-2019
605521.41	5601429.75	84.31071	54074.07	52704.36	52630.29	53938.64	-1308.35027	-1105.92027	Varney-2019
605520.88	5601429.34	84.31984	54074.11	52668.75	52594.64	53938.64	-1343.99729	-1141.56729	Varney-2019
605520.44	5601428.37	84.24252	54074.11	52705.94	52631.83	53938.63	-1306.80452	-1104.37452	Varney-2019
605520.28	5601428.12	84.22848	54074.11	52722.38	52648.27	53938.63	-1290.36355	-1087.93355	Varney-2019
605519.75	5601427.58	84.22133	54074.15	52779.54	52705.39	53938.63	-1233.24048	-1030.81048	Varney-2019
605519.50	5601426.72	84.13676	54074.15	52763.80	52689.65	53938.63	-1248.97873	-1046.54873	Varney-2019
605519.58	5601426.15	84.05008	54074.18	52785.09	52710.91	53938.63	-1227.71888	-1025.28888	Varney-2019
605518.63	5601424.81	83.99025	54074.18	52868.37	52794.19	53938.62	-1144.43311	-942.00311	Varney-2019
605517.94	5601423.87	83.95270	54074.19	52928.64	52854.45	53938.62	-1084.16890	-881.73890	Varney-2019
605517.25	5601423.50	83.99180	54074.19	52936.94	52862.75	53938.61	-1075.86497	-873.43497	Varney-2019
605516.74	5601423.08	84.00168	54074.18	52904.63	52830.45	53938.61	-1108.16197	-905.73197	Varney-2019
605516.03	5601422.88	84.06658	54074.18	52982.52	52908.34	53938.61	-1030.26800	-827.83800	Varney-2019
605515.53	5601422.52	84.08378	54074.17	52982.07	52907.90	53938.61	-1030.70507	-828.27507	Varney-2019
605514.99	5601422.52	84.15339	54074.17	53012.71	52938.54	53938.60	-1000.06214	-797.63214	Varney-2019
605514.29	5601421.15	84.06601	54074.13	53073.66	52999.53	53938.60	-939.06748	-736.63748	Varney-2019
605513.58	5601421.61	84.21776	54074.13	53103.36	53029.23	53938.59	-909.36389	-706.93389	Varney-2019
605512.42	5601421.68	84.37721	54074.11	53133.70	53059.59	53938.59	-878.99759	-676.56759	Varney-2019
605511.54	5601421.50	84.46844	54074.11	53181.81	53107.70	53938.58	-830.88266	-628.45266	Varney-2019
605510.68	5601420.76	84.48664	54074.15	53162.76	53088.61	53938.58	-849.96744	-647.53744	Varney-2019
605508.87	5601420.25	84.65932	54074.15	53226.64	53152.49	53938.57	-786.07713	-583.64713	Varney-2019
605507.80	5601418.15	84.55773	54074.11	53243.85	53169.74	53938.56	-768.81915	-566.38915	Varney-2019
605507.63	5601416.61	84.40517	54074.11	53307.12	53233.01	53938.56	-705.54661	-503.11661	Varney-2019
605508.16	5601417.34	84.41707	54074.10	53302.26	53228.16	53938.56	-710.40032	-507.97032	Varney-2019
605508.13	5601418.47	84.55031	54074.10	53289.09	53214.99	53938.56	-723.57131	-521.14131	Varney-2019
605507.48	5601417.60	84.53791	54074.07	53243.38	53169.31	53938.56	-769.24680	-566.81680	Varney-2019
605505.73	5601417.49	84.76009	54074.07	53263.52	53189.45	53938.55	-749.09692	-546.66692	Varney-2019
605505.05	5601417.01	84.79808	54074.03	53335.41	53261.38	53938.54	-677.16259	-474.73259	Varney-2019
605503.77	5601415.59	84.86163	54074.00	53372.19	53298.19	53938.53	-640.34256	-437.91256	Varney-2019
605502.64	5601414.85	85.01711	54074.00	53376.56	53302.56	53938.52	-635.96316	-433.53316	Varney-2019
605502.50	5601414.05	84.95791	54073.99	53436.68	53362.69	53938.52	-575.83120	-373.40120	Varney-2019
605501.71	5601413.34	85.04467	54073.99	53406.46	53332.47	53938.51	-606.04443	-403.61443	Varney-2019
605501.23	5601412.09	85.01040	54073.98	53389.84	53315.86	53938.51	-622.64926	-420.21926	Varney-2019
605500.71	5601411.22	85.01384	54073.98	53422.35	53348.37	53938.50	-590.13468	-387.70468	Varney-2019
605500.62	5601409.85	84.88425	54073.94	53487.17	53413.23	53938.50	-525.27234	-322.84234	Varney-2019
605499.94	5601408.46	84.87072	54073.94	53468.15	53394.21	53938.50	-544.28569	-341.85569	Varney-2019
605498.81	5601409.14	85.18154	54073.93	53476.43	53402.50	53938.49	-535.98793	-333.55793	Varney-2019
605498.02	5601409.45	85.38058	54073.93	53517.12	53443.19	53938.48	-495.29231	-292.86231	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605497.06	5601408.26	85.44638	54073.93	53520.89	53446.96	53938.47	-491.51380	-289.08380	Varney-2019
605496.75	5601407.14	85.38461	54073.93	53549.91	53475.98	53938.47	-462.49028	-260.06028	Varney-2019
605496.42	5601406.35	85.36394	54073.93	53629.53	53555.60	53938.47	-382.86696	-180.43696	Varney-2019
605496.16	5601405.47	85.31848	54073.93	53612.07	53538.14	53938.46	-400.32407	-197.89407	Varney-2019
605495.12	5601404.54	85.42820	54073.86	53494.31	53420.45	53938.46	-518.00529	-315.57529	Varney-2019
605493.92	5601402.71	85.46804	54073.86	53563.89	53490.03	53938.44	-448.41440	-245.98440	Varney-2019
605494.22	5601401.53	85.27242	54073.85	53595.41	53521.56	53938.45	-416.88541	-214.45541	Varney-2019
605493.71	5601401.92	85.42148	54073.85	53590.84	53516.99	53938.44	-421.45201	-219.02201	Varney-2019
605493.75	5601403.61	85.60529	54073.85	53627.97	53554.12	53938.44	-384.32406	-181.89406	Varney-2019
605492.75	5601403.34	85.78060	54073.83	53553.30	53479.47	53938.44	-458.96630	-256.53630	Varney-2019
605492.12	5601403.31	85.90695	54073.83	53553.84	53480.01	53938.43	-458.42155	-255.99155	Varney-2019
605491.04	5601402.71	86.06070	54073.81	53584.23	53510.42	53938.42	-428.00287	-225.57287	Varney-2019
605489.35	5601400.78	86.18636	54073.81	53581.17	53507.36	53938.41	-431.04830	-228.61830	Varney-2019
605487.24	5601398.47	86.35173	54073.81	53568.28	53494.47	53938.39	-443.92029	-241.49029	Varney-2019
605487.33	5601395.59	85.99996	54073.81	53570.68	53496.87	53938.39	-441.51813	-239.08813	Varney-2019
605487.44	5601395.58	85.97643	54073.79	53616.75	53542.96	53938.39	-395.42893	-192.99893	Varney-2019
605485.78	5601390.88	85.71028	54073.79	53567.47	53493.68	53938.37	-444.69359	-242.26359	Varney-2019
605485.42	5601390.71	85.75435	54073.80	53655.10	53581.30	53938.37	-357.07100	-154.64100	Varney-2019
605485.65	5601390.88	85.73420	54073.80	53663.26	53589.46	53938.37	-348.91269	-146.48269	Varney-2019
605485.05	5601391.30	85.90009	54073.77	53675.78	53602.01	53938.37	-336.35878	-133.92878	Varney-2019
605483.73	5601390.04	85.97185	54073.77	53619.44	53545.67	53938.36	-392.68910	-190.25910	Varney-2019
605483.76	5601391.17	86.12191	54073.76	53600.34	53526.58	53938.36	-411.77977	-209.34977	Varney-2019
605483.91	5601391.51	86.14069	54073.76	53616.99	53543.23	53938.36	-395.13095	-192.70095	Varney-2019
605481.55	5601390.09	86.37254	54073.73	53610.76	53537.03	53938.34	-401.31428	-198.88428	Varney-2019
605481.16	5601390.48	86.50099	54073.73	53596.74	53523.01	53938.34	-415.33166	-212.90166	Varney-2019
605481.10	5601390.54	86.52087	54073.71	53598.19	53524.48	53938.34	-413.86126	-211.43126	Varney-2019
605481.30	5601389.22	86.28885	54073.71	53631.48	53557.77	53938.34	-380.57246	-178.14246	Varney-2019
605481.33	5601389.48	86.32201	54073.72	53740.30	53666.58	53938.34	-271.76270	-69.33270	Varney-2019
605481.18	5601389.52	86.35467	54073.71	53676.37	53602.66	53938.34	-335.68169	-133.25169	Varney-2019
605480.75	5601389.30	86.39819	54073.71	53688.48	53614.77	53938.34	-323.56878	-121.13878	Varney-2019
605480.44	5601389.21	86.43949	54073.72	53632.51	53558.79	53938.34	-379.54669	-177.11669	Varney-2019
605478.76	5601388.70	86.69643	54073.72	53604.82	53531.10	53938.32	-407.22441	-204.79441	Varney-2019
605478.55	5601388.64	86.73198	54073.68	53591.24	53517.56	53938.32	-420.76280	-218.33280	Varney-2019
605477.61	5601387.48	86.75012	54073.68	53548.21	53474.53	53938.32	-463.78572	-261.35572	Varney-2019
605477.20	5601387.11	86.77857	54073.66	53572.42	53498.76	53938.31	-439.55264	-237.12264	Varney-2019
605476.48	5601385.94	86.74457	54073.66	53561.89	53488.23	53938.31	-450.07734	-247.64734	Varney-2019
605476.37	5601385.24	86.65602	54073.68	53609.65	53535.97	53938.31	-402.33663	-199.90663	Varney-2019
605476.54	5601385.10	86.59820	54073.68	53688.30	53614.62	53938.31	-323.68794	-121.25794	Varney-2019
605475.60	5601384.51	86.69970	54073.66	53787.21	53713.55	53938.30	-224.75096	-22.32096	Varney-2019
605475.26	5601385.74	86.96854	54073.66	53806.89	53733.23	53938.30	-205.06813	-2.63813	Varney-2019
605475.34	5601386.74	87.11274	54073.63	53751.55	53677.92	53938.30	-260.37852	-57.94852	Varney-2019
605475.14	5601386.38	87.09691	54073.63	53726.64	53653.01	53938.30	-285.28708	-82.85708	Varney-2019
605475.21	5601385.98	87.01770	54073.62	53724.55	53650.93	53938.30	-287.36770	-84.93770	Varney-2019
605475.10	5601385.74	87.00209	54073.62	53754.84	53681.22	53938.30	-257.07692	-54.64692	Varney-2019
605473.97	5601385.35	87.17550	54073.59	53693.80	53620.21	53938.29	-318.07845	-115.64845	Varney-2019
605473.94	5601387.05	87.45888	54073.59	53669.55	53595.96	53938.29	-342.32777	-139.89777	Varney-2019
605471.86	5601386.42	87.79442	54073.60	53724.44	53650.84	53938.27	-287.43212	-85.00212	Varney-2019
604715.22	5601804.13	94.66747	54057.37	53860.63	53803.26	53938.24	-134.98180	67.44820	Varney-2019
604714.22	5601803.78	94.45395	54057.37	53862.47	53805.10	53938.24	-133.14400	69.28600	Varney-2019
604713.11	5601803.27	94.21585	54057.37	53868.41	53811.04	53938.25	-127.20598	75.22402	Varney-2019
604712.15	5601803.12	94.01327	54057.38	53871.86	53814.48	53938.25	-123.76878	78.66122	Varney-2019
604712.14	5601803.06	94.01054	54057.39	53871.58	53814.19	53938.25	-124.05859	78.37141	Varney-2019
604712.02	5601802.97	93.98448	54057.39	53872.26	53814.87	53938.25	-123.37867	79.05133	Varney-2019
604711.31	5601802.73	93.83340	54057.40	53871.80	53814.40	53938.25	-123.85025	78.57975	Varney-2019
604711.00	5601802.49	93.76608	54057.40	53873.02	53815.62	53938.25	-122.63043	79.79957	Varney-2019
604710.25	5601802.44	93.60873	54057.41	53871.81	53814.40	53938.25	-123.85287	78.57713	Varney-2019
604710.03	5601801.89	93.55721	54057.41	53866.87	53809.46	53938.25	-128.79156	73.63844	Varney-2019
604709.31	5601802.28	93.41059	54057.40	53867.25	53809.85	53938.26	-128.40555	74.02445	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604708.89	5601802.28	93.32278	54057.40	53860.01	53802.61	53938.26	-135.64702	66.78298	Varney-2019
604708.22	5601802.23	93.18223	54057.41	53863.20	53805.79	53938.26	-132.46918	69.96082	Varney-2019
604707.20	5601801.70	92.96410	54057.41	53864.45	53807.04	53938.26	-131.22073	71.20927	Varney-2019
604707.44	5601801.81	93.01526	54057.42	53866.57	53809.15	53938.26	-129.11031	73.31969	Varney-2019
604706.72	5601801.62	92.86310	54057.44	53873.84	53816.40	53938.26	-121.86210	80.56790	Varney-2019
604706.62	5601801.77	92.84357	54057.46	53876.76	53819.30	53938.26	-118.96302	83.46698	Varney-2019
604706.62	5601801.88	92.84457	54057.47	53878.50	53821.03	53938.26	-117.23344	85.19656	Varney-2019
604706.53	5601801.73	92.82441	54057.48	53879.60	53822.12	53938.26	-116.14318	86.28682	Varney-2019
604705.98	5601801.38	92.70640	54057.50	53885.38	53827.88	53938.26	-110.38377	92.04623	Varney-2019
604705.87	5601801.21	92.68193	54057.52	53891.40	53833.88	53938.26	-104.38351	98.04649	Varney-2019
604705.92	5601800.99	92.69042	54057.54	53904.81	53847.27	53938.26	-90.99249	111.43751	Varney-2019
604706.48	5601801.11	92.80837	54057.57	53898.48	53840.91	53938.26	-97.35100	105.07900	Varney-2019
604705.72	5601802.32	92.66038	54057.59	53901.63	53844.04	53938.27	-94.22826	108.20174	Varney-2019
604705.91	5601802.54	92.70205	54057.61	53897.48	53839.87	53938.27	-98.39843	104.03157	Varney-2019
604705.76	5601803.05	92.67517	54057.61	53896.96	53839.35	53938.27	-98.92090	103.50910	Varney-2019
604705.81	5601803.03	92.68546	54057.62	53899.22	53841.60	53938.27	-96.67065	105.75935	Varney-2019
604705.87	5601802.70	92.69510	54057.62	53899.31	53841.69	53938.27	-96.57918	105.85082	Varney-2019
604705.65	5601802.64	92.64855	54057.62	53899.73	53842.11	53938.27	-96.15973	106.27027	Varney-2019
604705.11	5601802.54	92.53474	54057.61	53898.18	53840.57	53938.27	-97.70123	104.72877	Varney-2019
604705.23	5601802.76	92.56174	54057.60	53897.36	53839.76	53938.27	-98.51165	103.91835	Varney-2019
604704.73	5601802.56	92.45543	54057.60	53895.78	53838.18	53938.27	-100.09264	102.33736	Varney-2019
604704.30	5601801.84	92.35946	54057.59	53890.43	53832.84	53938.27	-105.43139	96.99861	Varney-2019
604703.87	5601801.45	92.26638	54057.58	53882.69	53825.11	53938.27	-113.16140	89.26860	Varney-2019
604703.92	5601801.28	92.27542	54057.56	53881.43	53823.87	53938.27	-114.40058	88.02942	Varney-2019
604704.10	5601801.57	92.31542	54057.54	53883.44	53825.90	53938.27	-112.37106	90.05894	Varney-2019
604703.69	5601802.25	92.23537	54057.51	53876.52	53819.01	53938.28	-119.26509	83.16491	Varney-2019
604703.49	5601802.58	92.19625	54057.51	53873.65	53816.14	53938.28	-122.13706	80.29294	Varney-2019
604703.74	5601803.24	92.25397	54057.51	53874.03	53816.52	53938.28	-121.75871	80.67129	Varney-2019
604703.77	5601803.94	92.26602	54057.50	53875.94	53818.44	53938.28	-119.84128	82.58872	Varney-2019
604703.63	5601803.42	92.23242	54057.48	53872.86	53815.38	53938.28	-122.89978	79.53022	Varney-2019
604703.51	5601804.63	92.21718	54057.47	53872.19	53814.72	53938.28	-123.56484	78.86516	Varney-2019
604703.15	5601805.26	92.14675	54057.45	53865.66	53808.21	53938.29	-130.07851	72.35149	Varney-2019
604703.63	5601804.82	92.24391	54057.45	53859.65	53802.20	53938.29	-136.08514	66.34486	Varney-2019
604704.21	5601805.85	92.37421	54057.45	53863.45	53806.00	53938.29	-132.28704	70.14296	Varney-2019
604703.92	5601805.31	92.30881	54057.44	53859.08	53801.64	53938.29	-136.64600	65.78400	Varney-2019
604702.64	5601809.07	92.06987	54057.43	53854.45	53797.02	53938.30	-141.28492	61.14508	Varney-2019
604702.90	5601808.38	92.11922	54057.43	53850.33	53792.90	53938.30	-145.40135	57.02865	Varney-2019
604703.38	5601807.46	92.21293	54057.42	53850.98	53793.56	53938.30	-144.73613	57.69387	Varney-2019
604703.47	5601806.43	92.22347	54057.41	53853.34	53795.93	53938.29	-142.36187	60.06813	Varney-2019
604703.05	5601806.25	92.13372	54057.39	53857.03	53799.64	53938.29	-138.65266	63.77734	Varney-2019
604703.82	5601806.43	92.29706	54057.40	53857.76	53800.36	53938.29	-137.93063	64.49937	Varney-2019
604703.72	5601807.09	92.28147	54057.41	53857.50	53800.09	53938.29	-138.20351	64.22649	Varney-2019
604702.91	5601807.27	92.11245	54057.40	53861.79	53804.39	53938.30	-133.90706	68.52294	Varney-2019
604703.55	5601808.00	92.25313	54057.38	53858.50	53801.12	53938.30	-137.17760	65.25240	Varney-2019
604703.16	5601807.44	92.16644	54057.38	53856.08	53798.70	53938.30	-139.59683	62.83317	Varney-2019
604703.20	5601806.88	92.17034	54057.37	53854.60	53797.23	53938.29	-141.06455	61.36545	Varney-2019
604702.26	5601804.49	91.95391	54057.37	53853.37	53796.00	53938.29	-142.28869	60.14131	Varney-2019
604702.59	5601804.79	92.02548	54057.37	53854.98	53797.61	53938.29	-140.67868	61.75132	Varney-2019
604701.99	5601805.42	91.90449	54057.37	53855.77	53798.40	53938.29	-139.89321	62.53679	Varney-2019
604701.89	5601805.90	91.88719	54057.36	53855.21	53797.85	53938.30	-140.44541	61.98459	Varney-2019
604701.94	5601806.65	91.90349	54057.38	53858.82	53801.44	53938.30	-136.85811	65.57189	Varney-2019
604701.89	5601806.60	91.89259	54057.40	53854.37	53796.97	53938.30	-141.32810	61.10190	Varney-2019
604702.97	5601806.31	92.11739	54057.41	53852.81	53795.40	53938.29	-142.89317	59.53683	Varney-2019
604702.78	5601804.83	92.06566	54057.43	53844.35	53786.92	53938.29	-151.36817	51.06183	Varney-2019
604701.95	5601806.28	91.90273	54057.43	53843.97	53786.54	53938.30	-151.75666	50.67334	Varney-2019
604701.27	5601806.56	91.76190	54057.44	53848.10	53790.66	53938.30	-147.64013	54.78987	Varney-2019
604701.33	5601807.23	91.77957	54057.44	53850.14	53792.70	53938.30	-145.60250	56.82750	Varney-2019
604700.56	5601806.95	91.61545	54057.44	53847.48	53790.04	53938.30	-148.26414	54.16586	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604700.18	5601807.42	91.53889	54057.43	53863.62	53806.19	53938.31	-132.11729	70.31271	Varney-2019
604699.51	5601807.00	91.39488	54057.41	53874.63	53817.22	53938.31	-121.08804	81.34196	Varney-2019
604698.42	5601807.58	91.16943	54057.41	53903.94	53846.53	53938.31	-91.78414	110.64586	Varney-2019
604698.66	5601807.05	91.21637	54057.42	53899.95	53842.53	53938.31	-95.78124	106.64876	Varney-2019
604697.95	5601807.19	91.06789	54057.41	53909.54	53852.13	53938.31	-86.18429	116.24571	Varney-2019
604697.37	5601806.13	90.93901	54057.40	53922.36	53864.96	53938.31	-73.35223	129.07777	Varney-2019
604697.46	5601805.78	90.95567	54057.39	53919.44	53862.05	53938.31	-76.26056	126.16944	Varney-2019
604696.11	5601805.95	90.67311	54057.37	53926.01	53868.64	53938.32	-69.67598	132.75402	Varney-2019
604695.62	5601805.90	90.56986	54057.38	53923.06	53865.68	53938.32	-72.63751	129.79249	Varney-2019
604694.95	5601805.56	90.42714	54057.40	53924.48	53867.08	53938.32	-71.23855	131.19145	Varney-2019
604693.39	5601804.72	90.09510	54057.39	53906.93	53849.54	53938.32	-88.78076	113.64924	Varney-2019
604692.32	5601804.28	89.86386	54057.38	53907.31	53849.93	53938.32	-88.39292	114.03708	Varney-2019
604691.98	5601803.73	89.78413	54057.38	53902.48	53845.10	53938.32	-93.22212	109.20788	Varney-2019
604691.66	5601804.95	89.71821	54057.39	53894.00	53836.61	53938.33	-101.71814	100.71186	Varney-2019
604690.60	5601804.63	89.47699	54057.40	53885.90	53828.50	53938.33	-109.83107	92.59893	Varney-2019
604689.97	5601804.96	89.33651	54057.42	53877.58	53820.16	53938.33	-118.17484	84.25516	Varney-2019
604689.17	5601804.24	89.15154	54057.42	53868.10	53810.68	53938.34	-127.65520	74.77480	Varney-2019
604688.59	5601804.17	89.02000	54057.43	53860.20	53802.77	53938.34	-135.56722	66.86278	Varney-2019
604687.42	5601804.78	88.75935	54057.43	53854.66	53797.23	53938.34	-141.11420	61.31580	Varney-2019
604685.99	5601805.14	88.43867	54057.43	53841.58	53784.15	53938.35	-154.20123	48.22877	Varney-2019
604684.70	5601804.71	88.14432	54057.44	53846.55	53789.11	53938.35	-149.24466	53.18534	Varney-2019
604682.93	5601804.73	87.74453	54057.45	53861.07	53803.62	53938.36	-134.74171	67.68829	Varney-2019
604682.78	5601804.57	87.70944	54057.44	53869.78	53812.34	53938.36	-126.02169	76.40831	Varney-2019
604681.67	5601804.33	87.45673	54057.43	53875.81	53818.38	53938.37	-119.98515	82.44485	Varney-2019
604681.26	5601803.57	87.35807	54057.42	53887.77	53830.35	53938.36	-108.01385	94.41615	Varney-2019
604680.14	5601803.70	87.10574	54057.40	53896.31	53838.91	53938.37	-99.45877	102.97123	Varney-2019
604678.84	5601803.84	86.81287	54057.39	53895.09	53837.70	53938.37	-100.67444	101.75556	Varney-2019
604678.78	5601805.19	86.81076	54057.37	53899.61	53842.24	53938.38	-96.13984	106.29016	Varney-2019
604678.35	5601805.60	86.71717	54057.35	53897.04	53839.69	53938.38	-98.69310	103.73690	Varney-2019
604678.77	5601806.20	86.81708	54057.33	53890.81	53833.48	53938.38	-104.90374	97.52626	Varney-2019
604678.27	5601806.69	86.70851	54057.31	53881.60	53824.29	53938.39	-114.09757	88.33243	Varney-2019
604677.98	5601806.69	86.64312	54057.28	53879.67	53822.39	53938.39	-115.99871	86.43129	Varney-2019
604676.64	5601806.80	86.34200	54057.27	53883.40	53826.13	53938.39	-112.26440	90.16560	Varney-2019
604676.73	5601806.84	86.36265	54057.25	53885.36	53828.11	53938.39	-110.28420	92.14580	Varney-2019
604676.38	5601806.79	86.28329	54057.25	53882.03	53824.78	53938.40	-113.61538	88.81462	Varney-2019
604675.11	5601805.97	85.98928	54057.25	53864.45	53807.20	53938.40	-131.19726	71.23274	Varney-2019
604674.14	5601804.88	85.75991	54057.25	53821.87	53764.62	53938.40	-173.77695	28.65305	Varney-2019
604674.34	5601802.83	85.78543	54057.25	53844.37	53787.12	53938.39	-151.26839	51.16161	Varney-2019
604673.89	5601800.13	85.65735	54057.26	53877.35	53820.09	53938.38	-118.28994	84.14006	Varney-2019
604674.41	5601797.59	85.75112	54057.28	53911.08	53853.80	53938.37	-84.56824	117.86176	Varney-2019
604674.48	5601794.57	85.73820	54057.28	53919.08	53861.80	53938.36	-76.55651	125.87349	Varney-2019
604674.31	5601792.00	85.67470	54057.27	53914.82	53857.55	53938.35	-80.79745	121.63255	Varney-2019
604674.99	5601789.99	85.81154	54057.27	53897.67	53840.40	53938.34	-97.93708	104.49292	Varney-2019
604675.09	5601788.27	85.85754	54057.28	53868.82	53811.54	53938.33	-126.78911	75.64089	Varney-2019
604674.69	5601786.57	85.84059	54057.28	53861.02	53803.74	53938.32	-134.58187	67.84813	Varney-2019
604674.18	5601785.39	85.77481	54057.28	53863.39	53806.11	53938.32	-132.20780	70.22220	Varney-2019
604673.85	5601783.50	85.78143	54057.27	53869.28	53812.01	53938.31	-126.29931	76.13069	Varney-2019
604673.65	5601781.47	85.82395	54057.26	53867.22	53809.96	53938.30	-128.33957	74.09043	Varney-2019
604674.03	5601780.05	85.97472	54057.25	53861.43	53804.18	53938.29	-134.11061	68.31939	Varney-2019
604673.84	5601780.00	85.93262	54057.23	53858.50	53801.27	53938.29	-137.02113	65.40887	Varney-2019
604674.20	5601779.72	86.02887	54057.23	53857.08	53799.85	53938.29	-138.43819	63.99181	Varney-2019
604674.17	5601779.78	86.01924	54057.24	53856.03	53798.79	53938.29	-139.49862	62.93138	Varney-2019
604674.10	5601779.67	86.00775	54057.24	53856.13	53798.89	53938.29	-139.39834	63.03166	Varney-2019
604673.63	5601779.31	85.91387	54057.24	53856.99	53799.75	53938.29	-138.53841	63.89159	Varney-2019
604673.08	5601778.61	85.81602	54057.23	53859.69	53802.46	53938.29	-135.82705	66.60295	Varney-2019
604672.08	5601778.51	85.58669	54057.21	53861.58	53804.37	53938.29	-133.92068	68.50932	Varney-2019
604671.40	5601778.69	85.42005	54057.21	53861.15	53803.94	53938.29	-134.35443	68.07557	Varney-2019
604670.42	5601778.50	85.19920	54057.21	53859.73	53802.52	53938.30	-135.77752	66.65248	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604670.61	5601778.52	85.24275	54057.21	53858.96	53801.75	53938.30	-136.54683	65.88317	Varney-2019
604670.47	5601778.61	85.20619	54057.21	53858.54	53801.33	53938.30	-136.96788	65.46212	Varney-2019
604670.36	5601778.57	85.18220	54057.21	53859.80	53802.59	53938.30	-135.70813	66.72187	Varney-2019
604670.20	5601778.58	85.14438	54057.20	53858.74	53801.54	53938.30	-136.75884	65.67116	Varney-2019
604670.07	5601778.53	85.11613	54057.19	53858.49	53801.30	53938.30	-136.99912	65.43088	Varney-2019
604669.58	5601777.97	85.02532	54057.18	53855.56	53798.38	53938.30	-139.91826	62.51174	Varney-2019
604669.28	5601777.88	84.95895	54057.18	53855.20	53798.02	53938.30	-140.27905	62.15095	Varney-2019
604669.00	5601777.70	84.90103	54057.18	53854.79	53797.61	53938.30	-140.68928	61.74072	Varney-2019
604668.99	5601777.03	84.92689	54057.17	53853.91	53796.74	53938.30	-141.55587	60.87413	Varney-2019
604667.91	5601776.31	84.71321	54057.15	53851.17	53794.02	53938.30	-144.27641	58.15359	Varney-2019
604668.23	5601776.40	84.77522	54057.14	53850.43	53793.29	53938.30	-145.00578	57.42422	Varney-2019
604667.97	5601776.62	84.70819	54057.13	53849.34	53792.21	53938.30	-146.08792	56.34208	Varney-2019
604667.41	5601775.88	84.66485	54057.12	53848.44	53791.32	53938.29	-146.97493	55.45507	Varney-2019
604667.02	5601776.12	84.60368	54057.11	53846.77	53789.66	53938.30	-148.63673	53.79327	Varney-2019
604666.46	5601776.02	84.53364	54057.11	53848.11	53791.00	53938.30	-147.29704	55.13296	Varney-2019
604666.55	5601776.73	84.51806	54057.10	53849.59	53792.49	53938.30	-145.81051	56.61949	Varney-2019
604666.88	5601777.66	84.52455	54057.09	53848.69	53791.60	53938.30	-146.70477	55.72523	Varney-2019
604666.79	5601777.84	84.50591	54057.07	53850.24	53793.17	53938.31	-145.13581	57.29419	Varney-2019
604667.07	5601777.77	84.54464	54057.06	53852.60	53795.54	53938.31	-142.76507	59.66493	Varney-2019
604666.66	5601778.27	84.47249	54057.05	53851.53	53794.48	53938.31	-143.82816	58.60184	Varney-2019
604666.93	5601778.82	84.48518	54057.03	53854.63	53797.60	53938.31	-140.71060	61.71940	Varney-2019
604667.37	5601779.47	84.51449	54057.01	53851.50	53794.49	53938.31	-143.82335	58.60665	Varney-2019
604666.85	5601779.85	84.43458	54056.99	53850.80	53793.81	53938.32	-144.50594	57.92406	Varney-2019
604666.44	5601780.66	84.35253	54056.97	53844.70	53787.73	53938.32	-150.59056	51.83944	Varney-2019
604666.64	5601780.93	84.36652	54056.95	53841.78	53784.83	53938.32	-153.49169	48.93831	Varney-2019
604666.21	5601780.76	84.32056	54056.93	53836.59	53779.66	53938.32	-158.66134	43.76866	Varney-2019
604666.41	5601781.74	84.30738	54056.93	53836.17	53779.24	53938.33	-159.08606	43.34394	Varney-2019
604666.35	5601782.33	84.27758	54056.92	53835.81	53778.89	53938.33	-159.43911	42.99089	Varney-2019
604665.17	5601781.92	84.15189	54056.92	53826.79	53769.87	53938.33	-168.45838	33.97162	Varney-2019
604665.79	5601781.51	84.24139	54056.91	53827.18	53770.27	53938.33	-168.05561	34.37439	Varney-2019
604666.09	5601781.15	84.29118	54056.89	53827.93	53771.04	53938.32	-167.28345	35.14655	Varney-2019
604665.66	5601782.02	84.20692	54056.86	53823.51	53766.65	53938.33	-171.67832	30.75168	Varney-2019
604665.07	5601782.37	84.12389	54056.85	53823.51	53766.66	53938.33	-171.67074	30.75926	Varney-2019
604665.61	5601782.54	84.18184	54056.83	53823.18	53766.35	53938.33	-171.98099	30.44901	Varney-2019
604665.40	5601782.42	84.16131	54056.83	53823.62	53766.79	53938.33	-171.54062	30.88938	Varney-2019
604665.48	5601782.43	84.17044	54056.83	53824.85	53768.02	53938.33	-170.31058	32.11942	Varney-2019
604665.48	5601783.55	84.12961	54056.83	53819.45	53762.62	53938.34	-175.71619	26.71381	Varney-2019
604665.06	5601783.77	84.07289	54056.83	53815.90	53759.07	53938.34	-179.26773	23.16227	Varney-2019
604665.18	5601783.50	84.09648	54056.83	53813.31	53756.48	53938.34	-181.85626	20.57374	Varney-2019
604665.12	5601784.89	84.03986	54056.82	53806.38	53749.56	53938.34	-188.78325	13.64675	Varney-2019
604665.22	5601785.60	84.02572	54056.82	53806.45	53749.63	53938.35	-188.71670	13.71330	Varney-2019
604664.63	5601785.04	83.97898	54056.81	53812.59	53755.78	53938.34	-182.56448	19.86552	Varney-2019
604665.14	5601786.23	83.99423	54056.81	53811.95	53755.14	53938.35	-183.20992	19.22008	Varney-2019
604664.84	5601787.67	83.91041	54056.80	53812.06	53755.26	53938.36	-183.09735	19.33265	Varney-2019
604665.71	5601787.82	83.99866	54056.80	53812.27	53755.47	53938.36	-182.88740	19.54260	Varney-2019
604665.03	5601788.47	83.90248	54056.79	53812.81	53756.02	53938.36	-182.34119	20.08881	Varney-2019
604664.94	5601788.73	83.88374	54056.78	53812.95	53756.17	53938.36	-182.19255	20.23745	Varney-2019
604664.04	5601787.64	83.82517	54056.76	53813.16	53756.40	53938.36	-181.95786	20.47214	Varney-2019
604663.98	5601788.47	83.79104	54056.74	53818.60	53761.86	53938.36	-176.50200	25.92800	Varney-2019
604663.84	5601787.07	83.82242	54056.71	53817.84	53761.13	53938.36	-177.22522	25.20478	Varney-2019
604663.68	5601786.92	83.80988	54056.69	53818.40	53761.71	53938.35	-176.64462	25.78538	Varney-2019
604664.17	5601786.33	83.88337	54056.66	53816.26	53759.60	53938.35	-178.75129	23.67871	Varney-2019
604663.97	5601786.84	83.84426	54056.64	53821.91	53765.27	53938.35	-173.08398	29.34602	Varney-2019
604664.89	5601788.15	83.89889	54056.62	53829.55	53772.93	53938.36	-165.42970	37.00030	Varney-2019
604664.86	5601788.34	83.88901	54056.61	53834.93	53778.32	53938.36	-160.04067	42.38933	Varney-2019
604664.70	5601788.56	83.86432	54056.60	53832.31	53775.71	53938.36	-162.65189	39.77811	Varney-2019
604663.30	5601788.95	83.70356	54056.59	53831.81	53775.22	53938.36	-163.14487	39.28513	Varney-2019
604663.26	5601789.28	83.70208	54056.57	53831.18	53774.61	53938.37	-163.75617	38.67383	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604665.51	5601791.01	83.96102	54056.56	53831.86	53775.30	53938.37	-163.07089	39.35911	Varney-2019
604665.70	5601791.21	83.98328	54056.54	53835.13	53778.59	53938.37	-159.78149	42.64851	Varney-2019
604665.71	5601789.12	83.95666	54056.52	53829.01	53772.49	53938.36	-165.87377	36.55623	Varney-2019
604665.38	5601787.88	83.96101	54056.49	53826.34	53769.85	53938.36	-168.50796	33.92204	Varney-2019
604664.57	5601788.92	83.83811	54056.48	53844.82	53788.34	53938.36	-150.02377	52.40623	Varney-2019
604664.83	5601787.94	83.89985	54056.46	53833.84	53777.38	53938.36	-160.97871	41.45129	Varney-2019
604664.75	5601786.24	83.95066	54056.44	53830.69	53774.25	53938.35	-164.10032	38.32968	Varney-2019
604663.18	5601789.58	83.69836	54056.42	53835.56	53779.14	53938.37	-159.22731	43.20269	Varney-2019
604662.42	5601789.02	83.60986	54056.41	53837.03	53780.62	53938.37	-157.74585	44.68415	Varney-2019
604661.43	5601790.14	83.52506	54056.40	53837.56	53781.16	53938.37	-157.21061	45.21939	Varney-2019
604661.27	5601791.03	83.52376	54056.40	53839.99	53783.59	53938.37	-154.78391	47.64609	Varney-2019
604660.37	5601788.15	83.41616	54056.41	53835.40	53778.99	53938.36	-159.37328	43.05672	Varney-2019
604660.24	5601787.78	83.41171	54056.41	53831.64	53775.23	53938.36	-163.13164	39.29836	Varney-2019
604659.68	5601788.38	83.33687	54056.42	53832.98	53776.56	53938.36	-161.80491	40.62509	Varney-2019
604659.17	5601788.53	83.27915	54056.41	53829.08	53772.67	53938.37	-165.69600	36.73400	Varney-2019
604657.48	5601788.70	83.09665	54056.40	53831.50	53775.10	53938.37	-163.26808	39.16192	Varney-2019
604656.85	5601789.51	83.03539	54056.41	53826.75	53770.34	53938.37	-168.03170	34.39830	Varney-2019
604657.69	5601787.50	83.14305	54056.43	53825.60	53769.17	53938.36	-169.19243	33.23757	Varney-2019
604658.23	5601787.71	83.19698	54056.45	53824.08	53767.63	53938.36	-170.73295	31.69705	Varney-2019
604658.86	5601787.10	83.27864	54056.47	53824.25	53767.78	53938.36	-170.57960	31.85040	Varney-2019
604658.65	5601786.86	83.26108	54056.48	53823.74	53767.26	53938.36	-171.09867	31.33133	Varney-2019
604659.07	5601786.04	83.32598	54056.49	53820.15	53763.66	53938.35	-174.69449	27.73551	Varney-2019
604658.52	5601785.63	83.27380	54056.49	53819.44	53762.95	53938.35	-175.40309	27.02691	Varney-2019
604658.29	5601785.45	83.25188	54056.50	53819.23	53762.73	53938.35	-175.62248	26.80752	Varney-2019
604658.09	5601784.26	83.25441	54056.51	53818.06	53761.55	53938.35	-176.79719	25.63281	Varney-2019
604657.90	5601784.31	83.23154	54056.53	53819.06	53762.53	53938.35	-175.81761	26.61239	Varney-2019
604657.20	5601783.51	83.16649	54056.54	53817.31	53760.77	53938.34	-177.57467	24.85533	Varney-2019
604656.73	5601783.01	83.12082	54056.55	53820.07	53763.52	53938.34	-174.82290	27.60710	Varney-2019
604655.99	5601783.21	83.03052	54056.54	53819.00	53762.46	53938.34	-175.88460	26.54540	Varney-2019
604655.77	5601783.27	83.00378	54056.53	53819.87	53763.34	53938.35	-175.00510	27.42490	Varney-2019
604655.33	5601783.37	82.95078	54056.53	53820.02	53763.49	53938.35	-174.85601	27.57399	Varney-2019
604655.01	5601783.17	82.91632	54056.53	53820.58	53764.05	53938.35	-174.29546	28.13454	Varney-2019
604655.77	5601782.92	83.00944	54056.52	53819.63	53763.11	53938.34	-175.23353	27.19647	Varney-2019
604655.42	5601782.22	82.97904	54056.50	53820.92	53764.42	53938.34	-173.92079	28.50921	Varney-2019
604655.29	5601781.59	82.97310	54056.50	53819.35	53762.85	53938.34	-175.48814	26.94186	Varney-2019
604655.30	5601781.30	82.97871	54056.50	53821.43	53764.93	53938.34	-173.40684	29.02316	Varney-2019
604654.81	5601781.14	82.92163	54056.50	53822.19	53765.69	53938.34	-172.64670	29.78330	Varney-2019
604654.60	5601780.77	82.90120	54056.51	53818.64	53762.13	53938.34	-176.20532	26.22468	Varney-2019
604654.09	5601781.55	82.82900	54056.49	53825.24	53768.75	53938.34	-169.58935	32.84065	Varney-2019
604653.56	5601781.56	82.76497	54056.47	53821.54	53765.07	53938.34	-173.27001	29.15999	Varney-2019
604653.31	5601782.06	82.72931	54056.47	53829.43	53772.96	53938.34	-165.38246	37.04754	Varney-2019
604653.28	5601781.38	82.73318	54056.48	53825.07	53768.59	53938.34	-169.74955	32.68045	Varney-2019
604652.55	5601781.36	82.64508	54056.48	53827.83	53771.35	53938.34	-166.99032	35.43968	Varney-2019
604652.13	5601781.21	82.59555	54056.47	53829.40	53772.93	53938.34	-165.41016	37.01984	Varney-2019
604651.78	5601780.66	82.55740	54056.48	53829.55	53773.07	53938.34	-165.26824	37.16176	Varney-2019
604652.06	5601780.47	82.59329	54056.49	53832.94	53776.45	53938.34	-161.88709	40.54291	Varney-2019
604651.98	5601780.71	82.58148	54056.49	53832.19	53775.70	53938.34	-162.63821	39.79179	Varney-2019
604651.79	5601780.53	82.55965	54056.49	53832.50	53776.01	53938.34	-162.32767	40.10233	Varney-2019
604651.76	5601780.81	82.55379	54056.49	53827.67	53771.18	53938.34	-167.15890	35.27110	Varney-2019
604650.34	5601780.59	82.38141	54056.50	53830.81	53774.31	53938.34	-164.02968	38.40032	Varney-2019
604648.79	5601780.93	82.19085	54056.50	53835.00	53778.50	53938.34	-159.84295	42.58705	Varney-2019
604649.35	5601781.47	82.25762	54056.50	53832.34	53775.84	53938.34	-162.50450	39.92550	Varney-2019
604648.78	5601780.84	82.18977	54056.50	53831.92	53775.42	53938.34	-162.92259	39.50741	Varney-2019
604648.49	5601780.19	82.15499	54056.50	53830.89	53774.39	53938.34	-163.95029	38.47971	Varney-2019
604649.58	5601779.15	82.29290	54056.49	53823.80	53767.31	53938.33	-171.02465	31.40535	Varney-2019
604649.01	5601777.87	82.22392	54056.48	53820.00	53763.52	53938.33	-174.81014	27.61986	Varney-2019
604648.00	5601777.48	82.09433	54056.48	53828.10	53771.62	53938.33	-166.70994	35.72006	Varney-2019
604648.93	5601777.92	82.21356	54056.49	53822.93	53766.44	53938.33	-171.89046	30.53954	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604648.63	5601777.51	82.17562	54056.49	53824.82	53768.33	53938.33	-169.99919	32.43081	Varney-2019
604649.22	5601776.69	82.25378	54056.49	53826.46	53769.97	53938.33	-168.35501	34.07499	Varney-2019
604649.66	5601777.00	82.31026	54056.48	53823.11	53766.63	53938.33	-171.69566	30.73434	Varney-2019
604649.22	5601777.08	82.25282	54056.47	53828.03	53771.56	53938.33	-166.76661	35.66339	Varney-2019
604649.52	5601777.41	82.29077	54056.47	53826.79	53770.32	53938.33	-168.00755	34.42245	Varney-2019
604651.41	5601780.10	82.51605	54056.48	53827.36	53770.88	53938.34	-167.45631	34.97369	Varney-2019
604649.92	5601778.66	82.33753	54056.48	53827.77	53771.29	53938.33	-167.04218	35.38782	Varney-2019
604650.13	5601778.65	82.36417	54056.47	53826.87	53770.40	53938.33	-167.93186	34.49814	Varney-2019
604649.99	5601778.39	82.34750	54056.47	53825.14	53768.67	53938.33	-169.66097	32.76903	Varney-2019
604650.07	5601778.31	82.35802	54056.46	53825.24	53768.78	53938.33	-169.55053	32.87947	Varney-2019
604649.37	5601778.52	82.26828	54056.45	53826.71	53770.26	53938.33	-168.07233	34.35767	Varney-2019
604649.11	5601778.58	82.23514	54056.44	53825.78	53769.34	53938.33	-168.99292	33.43708	Varney-2019
604649.14	5601778.74	82.23858	54056.43	53827.68	53771.25	53938.33	-167.08354	35.34646	Varney-2019
604648.48	5601778.48	82.15536	54056.42	53829.06	53772.64	53938.33	-165.69335	36.73665	Varney-2019
604648.58	5601777.40	82.16929	54056.41	53829.66	53773.25	53938.33	-165.07881	37.35119	Varney-2019
604649.20	5601777.21	82.24990	54056.39	53826.96	53770.57	53938.33	-167.75717	34.67283	Varney-2019
604648.91	5601777.81	82.21120	54056.39	53829.54	53773.15	53938.33	-165.18003	37.24997	Varney-2019
604648.71	5601777.90	82.18539	54056.39	53830.47	53774.08	53938.33	-164.25067	38.17933	Varney-2019
604648.91	5601778.32	82.21026	54056.39	53830.78	53774.39	53938.33	-163.94212	38.48788	Varney-2019
604649.94	5601778.79	82.33955	54056.38	53831.65	53775.27	53938.33	-163.06270	39.36730	Varney-2019
604650.35	5601778.87	82.39097	54056.38	53826.43	53770.05	53938.33	-168.28249	34.14751	Varney-2019
604650.41	5601778.47	82.40053	54056.38	53829.09	53772.71	53938.33	-165.62074	36.80926	Varney-2019
604650.23	5601776.96	82.38460	54056.38	53829.88	53773.50	53938.32	-164.82469	37.60531	Varney-2019
604650.02	5601775.72	82.36241	54056.38	53825.58	53769.20	53938.32	-169.11984	33.31016	Varney-2019
604649.32	5601775.75	82.26939	54056.39	53834.79	53778.40	53938.32	-159.92099	42.50901	Varney-2019
604649.82	5601775.50	82.33668	54056.40	53830.23	53773.83	53938.32	-164.48922	37.94078	Varney-2019
604651.13	5601777.02	82.50137	54056.40	53829.46	53773.06	53938.32	-165.26367	37.16633	Varney-2019
604651.21	5601776.95	82.51224	54056.39	53827.54	53771.15	53938.32	-167.17327	35.25673	Varney-2019
604650.62	5601778.06	82.42942	54056.39	53829.40	53773.01	53938.33	-165.31875	37.11125	Varney-2019
604650.35	5601777.43	82.39794	54056.39	53828.15	53771.76	53938.33	-166.56648	35.86352	Varney-2019
604650.31	5601777.07	82.39449	54056.40	53829.28	53772.88	53938.33	-165.44504	36.98496	Varney-2019
604650.06	5601776.78	82.36323	54056.41	53831.72	53775.31	53938.32	-163.01418	39.41582	Varney-2019
604651.04	5601774.77	82.50381	54056.40	53822.39	53765.99	53938.31	-172.32433	30.10567	Varney-2019
604650.83	5601775.49	82.47130	54056.38	53842.27	53785.89	53938.32	-152.42767	50.00233	Varney-2019
604650.17	5601774.94	82.38581	54056.38	53843.65	53787.27	53938.32	-151.04637	51.38363	Varney-2019
604650.27	5601775.91	82.39471	54056.37	53843.69	53787.32	53938.32	-151.00026	51.42974	Varney-2019
604649.95	5601777.55	82.34578	54056.37	53844.16	53787.79	53938.33	-150.53754	51.89246	Varney-2019
604648.84	5601780.00	82.19851	54056.37	53841.59	53785.22	53938.34	-153.11908	49.31092	Varney-2019
604647.29	5601780.30	82.00704	54056.37	53829.78	53773.41	53938.34	-164.93221	37.49779	Varney-2019
604646.17	5601779.76	81.86695	54056.36	53816.08	53759.72	53938.34	-178.62146	23.80854	Varney-2019
604645.84	5601778.36	81.81951	54056.37	53814.93	53758.56	53938.34	-179.77638	22.65362	Varney-2019
604645.17	5601778.57	81.73551	54056.38	53827.59	53771.21	53938.34	-167.12809	35.30191	Varney-2019
604643.83	5601779.34	81.57233	54056.38	53822.08	53765.70	53938.34	-172.64279	29.78721	Varney-2019
604642.77	5601779.62	81.46063	54056.37	53829.51	53773.14	53938.34	-165.20472	37.22528	Varney-2019
604642.46	5601778.17	81.41399	54056.39	53825.03	53768.64	53938.34	-169.69946	32.73054	Varney-2019
604641.67	5601776.28	81.31066	54056.42	53829.60	53773.18	53938.33	-165.15295	37.27705	Varney-2019
604640.53	5601776.97	81.20397	54056.42	53837.15	53780.73	53938.34	-157.60624	44.82376	Varney-2019
604638.93	5601775.57	81.01500	54056.42	53842.36	53785.94	53938.33	-152.39232	50.03768	Varney-2019
604637.28	5601775.33	80.83727	54056.42	53838.31	53781.89	53938.33	-156.44270	45.98730	Varney-2019
604635.81	5601773.69	80.64150	54056.41	53846.14	53789.73	53938.33	-148.59826	53.83174	Varney-2019
604636.55	5601773.78	80.72381	54056.41	53847.43	53791.02	53938.33	-147.30795	55.12205	Varney-2019
604637.41	5601772.24	80.78295	54056.40	53846.21	53789.81	53938.32	-148.51190	53.91810	Varney-2019
604636.55	5601771.28	80.66439	54056.39	53843.30	53786.91	53938.32	-151.40941	51.02059	Varney-2019
604635.81	5601771.14	80.57702	54056.37	53843.62	53787.25	53938.32	-151.06965	51.36035	Varney-2019
604636.48	5601769.12	80.60482	54056.36	53838.71	53782.35	53938.31	-155.96210	46.46790	Varney-2019
604634.24	5601769.26	80.34508	54056.34	53838.61	53782.27	53938.31	-156.04499	46.38501	Varney-2019
604633.20	5601768.66	80.20454	54056.33	53842.29	53785.96	53938.31	-152.35416	50.07584	Varney-2019
604632.10	5601768.31	80.06246	54056.31	53844.18	53787.87	53938.31	-150.44427	51.98573	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604630.55	5601767.28	79.84020	54056.30	53845.74	53789.44	53938.31	-148.87283	53.55717	Varney-2019
604629.57	5601765.64	79.65860	54056.28	53842.82	53786.54	53938.31	-151.76901	50.66099	Varney-2019
604628.11	5601763.63	79.37743	54056.26	53849.20	53792.94	53938.31	-145.36535	57.06465	Varney-2019
604627.15	5601761.95	79.14631	54056.24	53849.41	53793.17	53938.30	-145.13271	57.29729	Varney-2019
604628.03	5601760.72	79.18590	54056.23	53861.84	53805.61	53938.30	-132.68848	69.74152	Varney-2019
604628.71	5601761.06	79.29799	54056.21	53859.36	53803.15	53938.30	-135.14827	67.28173	Varney-2019
604629.35	5601759.41	79.28488	54056.21	53854.45	53798.24	53938.29	-140.05325	62.37675	Varney-2019
604629.32	5601757.74	79.18081	54056.21	53843.81	53787.60	53938.29	-150.68918	51.74082	Varney-2019
604629.11	5601757.21	79.11950	54056.20	53837.96	53781.76	53938.29	-156.52823	45.90177	Varney-2019
604627.64	5601755.48	78.80337	54056.19	53826.46	53770.27	53938.29	-168.01661	34.41339	Varney-2019
604626.85	5601753.67	78.57279	54056.19	53839.47	53783.28	53938.28	-155.00378	47.42622	Varney-2019
604626.26	5601753.26	78.45886	54056.18	53840.61	53784.43	53938.28	-153.85394	48.57606	Varney-2019
604626.57	5601751.13	78.36637	54056.18	53844.30	53788.12	53938.28	-150.15840	52.27160	Varney-2019
604627.70	5601749.88	78.45983	54056.18	53845.27	53789.09	53938.27	-149.18317	53.24683	Varney-2019
604628.39	5601748.39	78.47474	54056.19	53844.98	53788.79	53938.27	-149.47815	52.95185	Varney-2019
604628.59	5601747.05	78.42418	54056.20	53846.41	53790.21	53938.26	-148.05447	54.37553	Varney-2019
604628.35	5601746.83	78.37223	54056.22	53843.45	53787.23	53938.26	-151.03447	51.39553	Varney-2019
604628.53	5601746.26	78.36613	54056.24	53839.89	53783.65	53938.26	-154.61269	47.81731	Varney-2019
604628.05	5601746.18	78.28368	54056.26	53840.57	53784.31	53938.26	-153.95357	48.47643	Varney-2019
604628.28	5601745.68	78.28993	54056.28	53833.13	53776.85	53938.26	-161.41185	41.01815	Varney-2019
604628.35	5601745.15	78.26862	54056.30	53832.12	53775.82	53938.26	-162.44042	39.98958	Varney-2019
604627.33	5601743.17	77.97598	54056.32	53858.28	53801.96	53938.26	-136.29807	66.13193	Varney-2019
604627.46	5601744.45	78.07879	54056.34	53865.09	53808.75	53938.26	-129.51080	72.91920	Varney-2019
604626.07	5601743.28	77.77258	54056.37	53886.43	53830.06	53938.26	-108.20134	94.22866	Varney-2019
604625.55	5601743.74	77.71654	54056.39	53902.26	53845.87	53938.26	-92.39362	110.03638	Varney-2019
604624.59	5601742.15	77.44782	54056.42	53898.48	53842.06	53938.26	-96.20235	106.22765	Varney-2019
604623.66	5601741.55	77.24829	54056.44	53903.28	53846.84	53938.26	-91.42331	111.00669	Varney-2019
604623.54	5601740.94	77.18475	54056.46	53926.99	53870.53	53938.26	-67.73228	134.69772	Varney-2019
604621.38	5601738.01	76.58559	54056.47	53915.70	53859.23	53938.26	-79.03188	123.39812	Varney-2019
604618.65	5601735.51	75.92110	54056.48	53911.22	53854.74	53938.26	-83.52380	118.90620	Varney-2019
604619.17	5601737.21	76.13607	54056.50	53914.37	53857.87	53938.27	-80.39605	122.03395	Varney-2019
604618.50	5601737.36	76.05818	54056.53	53920.25	53863.72	53938.27	-74.54735	127.88265	Varney-2019
604618.84	5601736.55	76.02498	54056.54	53923.84	53867.30	53938.27	-70.96564	131.46436	Varney-2019
604618.30	5601737.12	76.02178	54056.55	53923.21	53866.66	53938.27	-71.60694	130.82306	Varney-2019
604617.84	5601736.93	75.96747	54056.56	53930.21	53873.65	53938.27	-64.61667	137.81333	Varney-2019
604617.47	5601738.02	76.02294	54056.58	53939.52	53882.94	53938.27	-55.32886	147.10114	Varney-2019
604616.45	5601736.32	75.80174	54056.58	53938.01	53881.43	53938.27	-56.83576	145.59424	Varney-2019
604616.47	5601737.44	75.89138	54056.58	53937.96	53881.38	53938.27	-56.88796	145.54204	Varney-2019
604615.64	5601736.96	75.78330	54056.58	53926.00	53869.42	53938.27	-68.84719	133.58281	Varney-2019
604615.11	5601736.34	75.69062	54056.57	53914.11	53857.54	53938.27	-80.72606	121.70394	Varney-2019
604615.51	5601736.33	75.72348	54056.57	53907.66	53851.09	53938.27	-87.17596	115.25404	Varney-2019
604615.89	5601734.09	75.58101	54056.56	53902.99	53846.43	53938.26	-91.83144	110.59856	Varney-2019
604615.32	5601731.75	75.35382	54056.56	53905.48	53848.92	53938.26	-89.33683	113.09317	Varney-2019
604614.30	5601730.07	75.14558	54056.57	53906.97	53850.40	53938.25	-87.85346	114.57654	Varney-2019
604611.70	5601729.51	74.90451	54056.56	53888.40	53831.84	53938.25	-106.41229	96.01771	Varney-2019
604609.67	5601726.92	74.56619	54056.54	53869.22	53812.68	53938.25	-125.56664	76.86336	Varney-2019
604609.01	5601726.58	74.49393	54056.54	53873.12	53816.58	53938.25	-121.66583	80.76417	Varney-2019
604607.18	5601725.74	74.30325	54056.53	53880.79	53824.26	53938.24	-113.98376	88.44624	Varney-2019
604606.04	5601726.15	74.24845	54056.51	53882.71	53826.20	53938.24	-112.04455	90.38545	Varney-2019
604604.74	5601726.83	74.19851	54056.49	53873.39	53816.90	53938.25	-121.34597	81.08403	Varney-2019
604603.24	5601725.72	74.01811	54056.48	53877.74	53821.26	53938.24	-116.98321	85.44679	Varney-2019
604602.19	5601725.45	73.92567	54056.46	53881.40	53824.94	53938.24	-113.30242	89.12758	Varney-2019
604601.53	5601724.85	73.84141	54056.46	53878.71	53822.25	53938.24	-115.99088	86.43912	Varney-2019
604600.50	5601723.72	73.70003	54056.46	53882.81	53826.35	53938.24	-111.88796	90.54204	Varney-2019
604599.05	5601721.50	73.46853	54056.47	53881.11	53824.64	53938.23	-113.59215	88.83785	Varney-2019
604597.94	5601721.60	73.39965	54056.48	53875.65	53819.17	53938.23	-119.06212	83.36788	Varney-2019
604596.53	5601719.92	73.21087	54056.49	53853.72	53797.23	53938.23	-140.99746	61.43254	Varney-2019
604594.12	5601718.67	72.99451	54056.50	53821.73	53765.23	53938.22	-172.99322	29.43678	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604594.71	5601717.85	72.98045	54056.50	53802.38	53745.88	53938.22	-192.34148	10.08852	Varney-2019
604594.17	5601719.69	73.04709	54056.51	53783.94	53727.43	53938.23	-210.79606	-8.36606	Varney-2019
604594.04	5601718.74	73.00081	54056.52	53769.82	53713.30	53938.22	-224.92318	-22.49318	Varney-2019
604592.84	5601718.05	73.00476	54056.54	53752.15	53695.61	53938.22	-242.60784	-40.17784	Varney-2019
604592.50	5601717.58	72.99283	54056.54	53749.61	53693.07	53938.22	-245.14556	-42.71556	Varney-2019
604591.48	5601716.13	72.95901	54056.55	53749.86	53693.31	53938.21	-244.89852	-42.46852	Varney-2019
604590.94	5601714.76	72.92613	54056.55	53745.47	53688.92	53938.20	-249.28275	-46.85275	Varney-2019
604590.43	5601714.80	72.94751	54056.56	53748.09	53691.53	53938.20	-246.67131	-44.24131	Varney-2019
604589.48	5601714.35	72.97674	54056.56	53755.20	53698.64	53938.20	-239.55678	-37.12678	Varney-2019
604588.58	5601713.88	73.00500	54056.57	53754.63	53698.06	53938.19	-240.13230	-37.70230	Varney-2019
604588.67	5601712.36	72.97323	54056.57	53750.16	53693.59	53938.19	-244.59718	-42.16718	Varney-2019
604589.61	5601710.90	72.90224	54056.58	53752.22	53695.64	53938.19	-242.54506	-40.11506	Varney-2019
604588.54	5601710.59	72.94677	54056.57	53753.77	53697.20	53938.18	-240.98045	-38.55045	Varney-2019
604586.52	5601710.05	73.03463	54056.55	53754.15	53697.60	53938.17	-240.57184	-38.14184	Varney-2019
604586.10	5601709.67	73.04962	54056.55	53754.00	53697.45	53938.17	-240.71905	-38.28905	Varney-2019
604585.77	5601709.33	73.06123	54056.55	53754.21	53697.66	53938.17	-240.50670	-38.07670	Varney-2019
604585.25	5601709.14	73.08465	54056.55	53754.42	53697.87	53938.16	-240.29425	-37.86425	Varney-2019
604584.77	5601709.18	73.10908	54056.54	53754.41	53697.87	53938.16	-240.29279	-37.86279	Varney-2019
604584.71	5601709.33	73.11381	54056.53	53754.67	53698.14	53938.16	-240.02315	-37.59315	Varney-2019
604584.70	5601709.22	73.11304	54056.52	53754.91	53698.39	53938.16	-239.77271	-37.34271	Varney-2019
604584.48	5601708.93	73.12074	54056.52	53755.12	53698.60	53938.16	-239.56088	-37.13088	Varney-2019
604584.10	5601708.31	73.13332	54056.51	53757.05	53700.54	53938.16	-237.61727	-35.18727	Varney-2019
604584.00	5601708.54	73.14084	54056.50	53757.57	53701.07	53938.16	-237.08780	-34.65780	Varney-2019
604583.86	5601708.55	73.14807	54056.48	53757.58	53701.10	53938.16	-237.05736	-34.62736	Varney-2019
604583.79	5601708.50	73.15114	54056.47	53757.89	53701.42	53938.16	-236.73694	-34.30694	Varney-2019
604583.45	5601708.46	73.16812	54056.46	53760.78	53704.32	53938.16	-233.83563	-31.40563	Varney-2019
604582.95	5601707.69	73.18708	54056.45	53764.79	53708.34	53938.15	-229.81100	-27.38100	Varney-2019
604583.42	5601707.36	73.15934	54056.44	53767.14	53710.70	53938.15	-227.45135	-25.02135	Varney-2019
604583.61	5601707.07	73.14646	54056.45	53772.06	53715.61	53938.15	-222.54091	-20.11091	Varney-2019
604583.47	5601707.47	73.15773	54056.46	53772.76	53716.30	53938.15	-221.85194	-19.42194	Varney-2019
604582.98	5601707.00	73.17956	54056.48	53769.60	53713.12	53938.15	-225.02847	-22.59847	Varney-2019
604582.95	5601706.51	73.17698	54056.50	53773.19	53716.69	53938.15	-221.45649	-19.02649	Varney-2019
604583.06	5601706.41	73.17011	54056.50	53772.90	53716.40	53938.15	-221.74650	-19.31649	Varney-2019
604582.58	5601705.81	73.19159	54056.50	53776.18	53719.68	53938.14	-218.46252	-16.03252	Varney-2019
604582.76	5601705.98	73.18297	54056.51	53770.83	53714.32	53938.14	-223.82381	-21.39381	Varney-2019
604582.16	5601705.85	73.21526	54056.53	53769.05	53712.52	53938.14	-225.62121	-23.19121	Varney-2019
604582.66	5601705.59	73.18536	54056.54	53772.77	53716.23	53938.14	-221.91196	-19.48196	Varney-2019
604581.98	5601705.39	73.22211	54056.56	53775.67	53719.11	53938.14	-219.02880	-16.59880	Varney-2019
604582.81	5601704.89	73.17113	54056.56	53775.67	53719.11	53938.14	-219.02981	-16.59981	Varney-2019
604583.52	5601706.31	73.14402	54056.57	53770.93	53714.36	53938.15	-223.78772	-21.35772	Varney-2019
604583.10	5601706.74	73.17084	54056.58	53768.37	53711.79	53938.15	-226.35789	-23.92789	Varney-2019
604582.79	5601706.22	73.18329	54056.59	53770.54	53713.95	53938.14	-224.19483	-21.76483	Varney-2019
604582.45	5601706.06	73.20075	54056.60	53770.37	53713.77	53938.14	-224.37303	-21.94303	Varney-2019
604581.63	5601705.76	73.24417	54056.62	53767.17	53710.55	53938.14	-227.58900	-25.15900	Varney-2019
604581.46	5601705.22	73.25042	54056.62	53772.49	53715.87	53938.14	-222.26630	-19.83630	Varney-2019
604581.73	5601705.23	73.23517	54056.62	53769.48	53712.86	53938.14	-225.27730	-22.84730	Varney-2019
604581.79	5601705.79	73.23545	54056.63	53770.23	53713.60	53938.14	-224.53968	-22.10968	Varney-2019
604581.05	5601705.63	73.27583	54056.64	53768.37	53711.73	53938.14	-226.40646	-23.97646	Varney-2019
604580.44	5601704.71	73.30609	54056.62	53770.07	53713.45	53938.13	-224.68069	-22.25069	Varney-2019
604580.29	5601704.47	73.31378	54056.59	53771.85	53715.26	53938.13	-222.86921	-20.43921	Varney-2019
604580.42	5601705.22	73.30938	54056.59	53772.53	53715.94	53938.13	-222.19263	-19.76263	Varney-2019
604580.38	5601705.14	73.31132	54056.60	53772.30	53715.70	53938.13	-222.43217	-20.00217	Varney-2019
604579.43	5601705.01	73.36499	54056.60	53771.72	53715.12	53938.13	-223.00830	-20.57830	Varney-2019
604579.15	5601704.89	73.38073	54056.60	53775.82	53719.22	53938.13	-218.90682	-16.47682	Varney-2019
604579.13	5601705.16	73.38240	54056.60	53771.16	53714.56	53938.13	-223.56783	-21.13783	Varney-2019
604578.97	5601704.96	73.39115	54056.59	53770.35	53713.76	53938.13	-224.36647	-21.93647	Varney-2019
604578.40	5601704.48	73.42339	54056.59	53775.84	53719.25	53938.12	-218.87251	-16.44251	Varney-2019
604578.04	5601704.53	73.44426	54056.59	53777.84	53721.25	53938.12	-216.87143	-14.44143	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604577.64	5601704.08	73.46769	54056.58	53775.57	53718.99	53938.12	-219.12818	-16.69818	Varney-2019
604577.65	5601703.50	73.46744	54056.57	53776.68	53720.11	53938.12	-218.00586	-15.57586	Varney-2019
604576.78	5601703.24	73.51990	54056.57	53778.43	53721.86	53938.11	-216.25165	-13.82165	Varney-2019
604576.39	5601702.62	73.54505	54056.57	53778.17	53721.60	53938.11	-216.50768	-14.07768	Varney-2019
604575.69	5601702.14	73.58979	54056.57	53777.21	53720.64	53938.10	-217.46313	-15.03313	Varney-2019
604574.83	5601700.85	73.65016	54056.57	53772.48	53715.91	53938.09	-222.18457	-19.75457	Varney-2019
604573.98	5601700.62	73.70635	54056.57	53765.65	53709.08	53938.09	-229.01043	-26.58043	Varney-2019
604573.61	5601700.32	73.73253	54056.58	53751.95	53695.37	53938.09	-242.71777	-40.28777	Varney-2019
604573.01	5601701.12	73.76475	54056.58	53752.29	53695.71	53938.09	-242.37893	-39.94893	Varney-2019
604571.37	5601700.82	73.87276	54056.57	53753.12	53696.55	53938.08	-241.53153	-39.10152	Varney-2019
604571.21	5601699.86	73.89429	54056.57	53752.95	53696.38	53938.08	-241.69675	-39.26675	Varney-2019
604570.74	5601698.39	73.94368	54056.58	53759.06	53702.48	53938.07	-235.58854	-33.15854	Varney-2019
604570.16	5601698.44	73.98272	54056.58	53759.73	53703.15	53938.07	-234.91653	-32.48653	Varney-2019
604569.55	5601697.94	74.03427	54056.57	53759.65	53703.08	53938.06	-234.98190	-32.55190	Varney-2019
604569.00	5601697.02	74.11414	54056.58	53764.50	53707.92	53938.05	-230.13495	-27.70495	Varney-2019
604568.70	5601697.94	74.13642	54056.59	53758.77	53702.18	53938.06	-235.87747	-33.44747	Varney-2019
604567.66	5601697.80	74.26364	54056.59	53761.15	53704.56	53938.05	-233.49142	-31.06142	Varney-2019
604567.12	5601699.24	74.30484	54056.58	53754.39	53697.81	53938.06	-240.24506	-37.81506	Varney-2019
604566.50	5601698.72	74.38753	54056.58	53752.72	53696.14	53938.05	-241.90951	-39.47951	Varney-2019
604565.05	5601696.11	74.60826	54056.58	53746.38	53689.80	53938.03	-248.23017	-45.80016	Varney-2019
604563.60	5601694.95	74.80708	54056.57	53735.03	53678.46	53938.02	-259.55726	-57.12726	Varney-2019
604561.96	5601693.99	75.02796	54056.55	53725.01	53668.46	53938.00	-269.54420	-67.11420	Varney-2019
604561.92	5601692.74	75.05876	54056.55	53726.94	53670.39	53938.00	-267.60825	-65.17825	Varney-2019
604560.83	5601692.46	75.20037	54056.56	53722.77	53666.21	53937.99	-271.78116	-69.35116	Varney-2019
604559.46	5601691.61	75.39036	54056.56	53719.11	53662.55	53937.98	-275.42991	-72.99991	Varney-2019
604558.61	5601691.69	75.49498	54056.56	53719.56	53663.00	53937.98	-274.97573	-72.54573	Varney-2019
604557.37	5601692.74	75.62466	54056.55	53714.29	53657.74	53937.97	-280.23403	-77.80403	Varney-2019
604555.88	5601691.96	75.82993	54056.54	53715.94	53659.40	53937.96	-278.56241	-76.13241	Varney-2019
604554.64	5601690.69	76.01870	54056.54	53720.45	53663.91	53937.95	-274.03976	-71.60976	Varney-2019
604554.60	5601690.21	76.04134	54056.55	53740.49	53683.94	53937.95	-254.00714	-51.57714	Varney-2019
604553.54	5601689.18	76.21616	54056.55	53762.39	53705.84	53937.94	-232.09619	-29.66619	Varney-2019
604553.33	5601688.07	76.28703	54056.56	53772.23	53715.67	53937.93	-222.25940	-19.82940	Varney-2019
604552.49	5601687.92	76.40042	54056.55	53771.76	53715.21	53937.92	-222.71409	-20.28409	Varney-2019
604551.31	5601687.12	76.58423	54056.53	53761.52	53704.99	53937.91	-232.92359	-30.49359	Varney-2019
604549.76	5601687.04	76.78663	54056.53	53742.12	53685.59	53937.90	-252.31476	-49.88476	Varney-2019
604547.89	5601687.67	76.99949	54056.52	53739.36	53682.84	53937.90	-255.05787	-52.62787	Varney-2019
604547.62	5601688.02	77.01880	54056.52	53739.43	53682.91	53937.90	-254.98823	-52.55823	Varney-2019
604546.50	5601688.29	77.14998	54056.52	53745.37	53688.85	53937.89	-249.04358	-46.61358	Varney-2019
604545.68	5601688.71	77.23579	54056.52	53755.17	53698.65	53937.89	-239.24134	-36.81134	Varney-2019
604544.82	5601686.97	77.41838	54056.51	53755.02	53698.51	53937.88	-239.36772	-36.93772	Varney-2019
604544.56	5601684.86	77.53729	54056.50	53760.95	53704.45	53937.87	-233.41551	-30.98551	Varney-2019
604544.44	5601684.07	77.58342	54056.48	53765.85	53709.37	53937.86	-228.49085	-26.06085	Varney-2019
604543.88	5601684.42	77.61895	54056.48	53768.20	53711.72	53937.86	-226.14019	-23.71019	Varney-2019
604544.11	5601683.19	77.65198	54056.48	53767.19	53710.71	53937.85	-227.14481	-24.71481	Varney-2019
604543.58	5601683.75	77.67517	54056.48	53769.97	53713.49	53937.86	-224.36538	-21.93538	Varney-2019
604543.21	5601684.56	77.67411	54056.48	53767.89	53711.41	53937.86	-226.44793	-24.01793	Varney-2019
604541.05	5601683.91	77.89701	54056.48	53772.04	53715.56	53937.85	-222.28501	-19.85501	Varney-2019
604539.50	5601684.51	78.01517	54056.49	53780.88	53724.39	53937.84	-213.45116	-11.02116	Varney-2019
604538.92	5601684.81	78.05744	54056.49	53785.99	53729.50	53937.84	-208.34008	-5.91008	Varney-2019
604538.03	5601686.35	78.08632	54056.50	53786.05	53729.55	53937.84	-208.29373	-5.86373	Varney-2019
604535.91	5601685.42	78.31495	54056.50	53778.72	53722.22	53937.83	-215.60961	-13.17961	Varney-2019
604534.41	5601684.93	78.46815	54056.50	53768.37	53711.87	53937.82	-225.95053	-23.52053	Varney-2019
604533.56	5601685.01	78.54418	54056.51	53761.45	53704.94	53937.82	-232.87711	-30.44711	Varney-2019
604532.21	5601686.31	78.63592	54056.53	53758.07	53701.54	53937.82	-236.27720	-33.84720	Varney-2019
604531.94	5601685.40	78.68383	54056.54	53761.03	53704.49	53937.81	-233.32170	-30.89170	Varney-2019
604530.26	5601684.65	78.85620	54056.55	53758.28	53701.73	53937.80	-236.07069	-33.64069	Varney-2019
604529.41	5601685.11	78.92451	54056.56	53754.76	53698.20	53937.80	-239.59902	-37.16902	Varney-2019
604528.26	5601685.27	79.02764	54056.57	53754.18	53697.61	53937.79	-240.18460	-37.75460	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604527.31	5601684.25	79.13330	54056.58	53753.90	53697.32	53937.79	-240.46575	-38.03575	Varney-2019
604527.49	5601683.49	79.13037	54056.59	53745.29	53688.70	53937.78	-249.08311	-46.65311	Varney-2019
604527.85	5601682.06	79.12414	54056.60	53730.30	53673.70	53937.78	-264.07823	-61.64823	Varney-2019
604525.94	5601681.37	79.30175	54056.61	53723.06	53666.45	53937.77	-271.31685	-68.88685	Varney-2019
604524.40	5601679.64	79.45695	54056.62	53713.96	53657.34	53937.75	-280.41262	-77.98262	Varney-2019
604524.18	5601678.85	79.48519	54056.63	53707.67	53651.04	53937.75	-286.70823	-84.27823	Varney-2019
604525.53	5601679.25	79.36809	54056.64	53711.07	53654.43	53937.76	-283.32569	-80.89569	Varney-2019
604525.36	5601676.42	79.42271	54056.66	53711.50	53654.84	53937.74	-282.90245	-80.47245	Varney-2019
604524.50	5601675.74	79.49911	54056.66	53715.12	53658.46	53937.74	-279.27593	-76.84593	Varney-2019
604523.94	5601674.21	79.56098	54056.67	53719.39	53662.72	53937.73	-275.00697	-72.57697	Varney-2019
604524.07	5601673.46	79.56043	54056.68	53721.13	53664.45	53937.72	-273.27421	-70.84421	Varney-2019
604524.26	5601672.58	79.55745	54056.70	53729.79	53673.09	53937.72	-264.63112	-62.20112	Varney-2019
604523.49	5601671.31	79.62772	54056.70	53734.38	53677.68	53937.71	-260.03255	-57.60255	Varney-2019
604522.41	5601671.08	79.70610	54056.71	53741.86	53685.15	53937.71	-252.55735	-50.12735	Varney-2019
604521.00	5601669.77	79.81476	54056.70	53745.84	53689.14	53937.70	-248.55631	-46.12631	Varney-2019
604519.45	5601668.13	79.84496	54056.69	53739.41	53682.72	53937.69	-254.96573	-52.53573	Varney-2019
604518.98	5601667.24	79.83844	54056.68	53729.20	53672.52	53937.68	-265.16135	-62.73135	Varney-2019
604519.14	5601666.09	79.84766	54056.67	53735.63	53678.96	53937.68	-258.71678	-56.28678	Varney-2019
604516.98	5601663.60	79.74187	54056.67	53743.32	53686.65	53937.67	-251.01511	-48.58511	Varney-2019
604515.81	5601663.34	79.70443	54056.68	53743.63	53686.95	53937.66	-250.71267	-48.28267	Varney-2019
604515.40	5601662.84	79.68200	54056.69	53747.85	53691.16	53937.66	-246.50041	-44.07041	Varney-2019
604514.80	5601661.74	79.64020	54056.70	53757.86	53701.16	53937.66	-236.49584	-34.06584	Varney-2019
604514.57	5601661.83	79.63576	54056.70	53763.33	53706.63	53937.66	-231.02586	-28.59586	Varney-2019
604514.61	5601661.55	79.63043	54056.70	53766.23	53709.53	53937.65	-228.12495	-25.69495	Varney-2019
604513.39	5601661.83	79.60237	54056.70	53777.33	53720.63	53937.65	-217.02434	-14.59434	Varney-2019
604513.34	5601662.62	79.61990	54056.71	53774.59	53717.88	53937.66	-219.77697	-17.34697	Varney-2019
604512.89	5601662.34	79.60061	54056.71	53782.21	53725.50	53937.66	-212.15543	-9.72543	Varney-2019
604512.35	5601661.73	79.57048	54056.70	53787.74	53731.04	53937.65	-206.61266	-4.18266	Varney-2019
604511.04	5601660.88	79.51157	54056.70	53812.06	53755.36	53937.65	-182.28812	-20.14188	Varney-2019
604510.74	5601660.51	79.49334	54056.71	53820.09	53763.38	53937.65	-174.26650	28.16350	Varney-2019
604510.33	5601660.75	79.48762	54056.72	53827.66	53770.94	53937.65	-166.70678	35.72322	Varney-2019
604509.16	5601659.93	79.43157	54056.73	53838.42	53781.69	53937.64	-155.95257	46.47743	Varney-2019
604509.19	5601658.15	79.38460	54056.74	53837.48	53780.74	53937.64	-156.89667	45.53333	Varney-2019
604508.86	5601656.87	79.33970	54056.75	53838.72	53781.97	53937.63	-155.66201	46.76799	Varney-2019
604508.11	5601656.62	79.30896	54056.74	53847.10	53790.36	53937.63	-147.27029	55.15971	Varney-2019
604508.36	5601654.84	79.26806	54056.73	53836.59	53779.86	53937.62	-157.76468	44.66532	Varney-2019
604507.39	5601654.36	79.22235	54056.73	53831.54	53774.81	53937.62	-162.81197	39.61803	Varney-2019
604506.61	5601652.71	79.14885	54056.72	53826.30	53769.58	53937.62	-168.03566	34.39434	Varney-2019
604506.09	5601651.26	79.08868	54056.71	53817.61	53760.90	53937.61	-176.71033	25.71967	Varney-2019
604505.90	5601650.46	79.05854	54056.69	53813.49	53756.80	53937.61	-180.80750	21.62250	Varney-2019
604505.25	5601648.97	78.99079	54056.69	53810.02	53753.33	53937.60	-184.27194	18.15806	Varney-2019
604504.07	5601647.63	78.90593	54056.70	53802.00	53745.30	53937.60	-192.29637	10.13363	Varney-2019
604502.91	5601646.32	78.82057	54056.70	53799.46	53742.76	53937.59	-194.83097	7.59903	Varney-2019
604502.14	5601645.26	78.75668	54056.70	53809.65	53752.95	53937.59	-184.63681	17.79319	Varney-2019
604500.63	5601643.52	78.63919	54056.71	53813.55	53756.84	53937.58	-180.73980	21.69020	Varney-2019
604500.48	5601643.56	78.63434	54056.72	53808.72	53752.00	53937.58	-185.57979	16.85021	Varney-2019
604499.47	5601643.69	78.59720	54056.73	53806.70	53749.97	53937.58	-187.60924	14.82076	Varney-2019
604499.45	5601644.22	78.61425	54056.74	53803.70	53746.96	53937.58	-190.62090	11.80910	Varney-2019
604497.86	5601643.82	78.53570	54056.75	53799.61	53742.86	53937.58	-194.71812	7.71188	Varney-2019
604497.58	5601643.40	78.50953	54056.76	53797.49	53740.73	53937.58	-196.84655	5.58345	Varney-2019
604495.93	5601642.90	78.42344	54056.77	53793.13	53736.36	53937.57	-201.21345	1.21655	Varney-2019
604495.57	5601641.93	78.37109	54056.78	53785.23	53728.45	53937.57	-209.12018	-6.69018	Varney-2019
604496.80	5601643.99	78.49837	54056.78	53784.74	53727.96	53937.58	-209.61764	-7.18764	Varney-2019
604497.50	5601642.95	78.49045	54056.79	53780.93	53724.14	53937.58	-213.43507	-11.00507	Varney-2019
604497.26	5601643.39	78.49599	54056.79	53766.48	53709.69	53937.58	-227.88621	-25.45621	Varney-2019
604497.22	5601642.53	78.46401	54056.80	53763.43	53706.63	53937.57	-230.94350	-28.51350	Varney-2019
604495.32	5601642.38	78.37480	54056.80	53743.48	53686.68	53937.57	-250.89139	-48.46139	Varney-2019
604492.71	5601644.28	78.31585	54056.81	53740.21	53683.40	53937.58	-254.17533	-51.74533	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604493.47	5601640.90	78.21812	54056.82	53741.48	53684.66	53937.57	-252.90578	-50.47578	Varney-2019
604492.44	5601642.21	78.22197	54056.83	53743.78	53686.95	53937.57	-250.61889	-48.18889	Varney-2019
604493.41	5601640.81	78.21045	54056.83	53741.10	53684.27	53937.57	-253.29550	-50.86550	Varney-2019
604492.58	5601641.88	78.21629	54056.84	53746.46	53689.62	53937.57	-247.94799	-45.51799	Varney-2019
604492.01	5601641.63	78.17731	54056.84	53738.21	53681.37	53937.57	-256.19685	-53.76685	Varney-2019
604490.88	5601641.24	78.10183	54056.84	53726.65	53669.81	53937.56	-267.75497	-65.32497	Varney-2019
604491.34	5601640.23	78.07383	54056.84	53720.50	53663.66	53937.56	-273.90256	-71.47256	Varney-2019
604488.82	5601639.26	77.89327	54056.83	53718.46	53661.63	53937.56	-275.92829	-73.49829	Varney-2019
604488.33	5601639.12	77.86057	54056.83	53709.78	53652.95	53937.56	-284.60759	-82.17759	Varney-2019
604487.29	5601638.51	77.77483	54056.84	53707.63	53650.79	53937.56	-286.76528	-84.33528	Varney-2019
604486.64	5601637.83	77.70556	54056.84	53702.75	53645.91	53937.55	-291.64304	-89.21304	Varney-2019
604485.59	5601638.31	77.67584	54056.85	53699.79	53642.94	53937.55	-294.61363	-92.18363	Varney-2019
604485.21	5601639.91	77.73979	54056.85	53704.20	53647.35	53937.56	-290.20764	-87.77764	Varney-2019
604484.40	5601637.07	77.54872	54056.86	53706.07	53649.21	53937.55	-288.33956	-85.90956	Varney-2019
604483.16	5601634.53	77.34988	54056.86	53711.26	53654.40	53937.54	-283.14202	-80.71202	Varney-2019
604481.96	5601632.35	77.17106	54056.87	53709.34	53652.47	53937.54	-285.06549	-82.63549	Varney-2019
604481.56	5601633.57	77.21446	54056.87	53704.93	53648.06	53937.54	-289.47846	-87.04846	Varney-2019
604481.24	5601635.56	77.30314	54056.88	53705.21	53648.33	53937.54	-289.21352	-86.78352	Varney-2019
604480.92	5601634.98	77.25547	54056.89	53701.81	53644.92	53937.54	-292.62178	-90.19178	Varney-2019
604480.22	5601635.19	77.22975	54056.91	53701.45	53644.54	53937.54	-293.00189	-90.57189	Varney-2019
604480.05	5601635.31	77.22718	54056.92	53705.14	53648.22	53937.54	-289.32210	-86.89210	Varney-2019
604479.82	5601634.91	77.19373	54056.94	53705.60	53648.66	53937.54	-288.88090	-86.45090	Varney-2019
604479.77	5601634.14	77.15000	54056.96	53705.43	53648.47	53937.54	-289.06884	-86.63884	Varney-2019
604479.45	5601634.74	77.16513	54056.98	53706.17	53649.19	53937.54	-288.35021	-85.92021	Varney-2019
604479.00	5601633.96	77.09965	54056.99	53705.65	53648.66	53937.54	-288.87787	-86.44787	Varney-2019
604478.51	5601633.99	77.07532	54057.00	53709.01	53652.01	53937.54	-285.52764	-83.09764	Varney-2019
604478.00	5601634.82	77.09289	54057.00	53711.71	53654.71	53937.54	-282.82950	-80.39950	Varney-2019
604478.84	5601636.99	77.25338	54057.01	53720.46	53663.45	53937.55	-274.09574	-71.66574	Varney-2019
604477.52	5601638.12	77.24503	54057.03	53730.68	53673.65	53937.55	-263.89785	-61.46785	Varney-2019
604476.64	5601638.87	77.23959	54057.05	53733.70	53676.65	53937.55	-260.89923	-58.46923	Varney-2019
604475.71	5601639.45	77.22260	54057.05	53745.71	53688.66	53937.55	-248.89014	-46.46014	Varney-2019
604475.53	5601638.61	77.16777	54057.06	53749.65	53692.59	53937.55	-244.95783	-42.52783	Varney-2019
604473.86	5601638.09	77.05251	54057.06	53749.99	53692.93	53937.55	-244.61537	-42.18537	Varney-2019
604474.10	5601638.99	77.11400	54057.05	53746.97	53689.92	53937.55	-247.62788	-45.19788	Varney-2019
604473.34	5601639.33	77.09304	54057.05	53755.33	53698.28	53937.55	-239.26826	-36.83826	Varney-2019
604471.43	5601640.22	77.04273	54057.04	53745.82	53688.78	53937.55	-248.76931	-46.33931	Varney-2019
604470.40	5601641.39	77.02607	54057.04	53724.68	53667.64	53937.55	-269.91239	-67.48239	Varney-2019
604469.07	5601641.77	76.93195	54057.05	53704.47	53647.42	53937.55	-290.13371	-87.70371	Varney-2019
604469.88	5601642.21	77.02621	54057.04	53695.52	53638.48	53937.55	-299.07464	-96.64464	Varney-2019
604470.61	5601645.80	77.28828	54057.03	53695.92	53638.89	53937.56	-298.67372	-96.24372	Varney-2019
604468.24	5601644.92	77.03004	54057.03	53704.77	53647.74	53937.56	-289.82217	-87.39217	Varney-2019
604466.50	5601644.82	76.87091	54057.02	53717.35	53660.33	53937.56	-277.23244	-74.80244	Varney-2019
604465.37	5601642.01	76.62430	54057.02	53703.74	53646.72	53937.56	-290.83529	-88.40529	Varney-2019
604463.70	5601642.80	76.52003	54057.03	53688.42	53631.39	53937.56	-306.16785	-103.73785	Varney-2019
604461.79	5601644.93	76.46028	54057.02	53689.63	53632.61	53937.56	-304.95417	-102.52417	Varney-2019
604460.91	5601642.94	76.28382	54057.01	53690.36	53633.35	53937.56	-304.20899	-101.77899	Varney-2019
604460.46	5601641.26	76.16262	54057.00	53686.14	53629.14	53937.55	-308.41449	-105.98449	Varney-2019
604459.45	5601641.65	76.09363	54056.98	53685.23	53628.25	53937.56	-309.30584	-106.87584	Varney-2019
604459.36	5601640.71	76.04491	54056.98	53678.37	53621.39	53937.55	-316.16314	-113.73314	Varney-2019
604458.75	5601640.68	75.99150	54056.97	53675.12	53618.15	53937.55	-319.40319	-116.97319	Varney-2019
604457.36	5601640.70	75.87343	54056.97	53678.22	53621.25	53937.55	-316.30357	-113.87357	Varney-2019
604456.42	5601640.79	75.79648	54056.97	53676.20	53619.23	53937.55	-318.32406	-115.89406	Varney-2019
604455.06	5601641.19	75.69478	54056.97	53686.18	53629.21	53937.56	-308.34560	-105.91560	Varney-2019
604453.44	5601640.48	75.53042	54056.98	53710.97	53653.99	53937.55	-283.56378	-81.13378	Varney-2019
604452.26	5601639.81	75.40717	54057.00	53735.76	53678.76	53937.55	-258.79193	-56.36193	Varney-2019
604450.28	5601640.42	75.25903	54057.02	53760.54	53703.52	53937.55	-234.03429	-31.60429	Varney-2019
604449.71	5601640.36	75.20860	54057.02	53754.37	53697.35	53937.55	-240.20422	-37.77422	Varney-2019
604448.83	5601639.62	75.11152	54057.02	53752.00	53694.98	53937.55	-242.57201	-40.14201	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604448.23	5601638.93	75.04074	54057.04	53750.55	53693.51	53937.55	-244.03987	-41.60987	Varney-2019
604447.59	5601637.94	74.95902	54057.06	53734.47	53677.41	53937.55	-260.13673	-57.70673	Varney-2019
604446.06	5601637.85	74.73380	54057.06	53718.32	53661.26	53937.55	-276.28921	-73.85921	Varney-2019
604445.29	5601635.95	74.48246	54057.05	53708.95	53651.90	53937.55	-285.64661	-83.21661	Varney-2019
604442.79	5601634.25	73.79152	54057.07	53697.29	53640.22	53937.55	-297.33292	-94.90292	Varney-2019
604441.22	5601633.23	73.36222	54057.10	53692.35	53635.25	53937.56	-302.30696	-99.87696	Varney-2019
604437.75	5601633.18	72.46727	54057.10	53688.44	53631.34	53937.57	-306.23338	-103.80338	Varney-2019
604436.85	5601632.18	72.21590	54057.10	53688.58	53631.48	53937.57	-306.09415	-103.66415	Varney-2019
604436.33	5601631.15	72.06267	54057.10	53688.46	53631.36	53937.57	-306.21298	-103.78298	Varney-2019
604435.47	5601630.30	71.82689	54057.09	53686.35	53629.26	53937.57	-308.31403	-105.88403	Varney-2019
604435.39	5601629.14	71.78516	54057.09	53685.98	53628.89	53937.57	-308.68028	-106.25028	Varney-2019
604434.57	5601628.41	71.56369	54057.09	53688.88	53631.79	53937.57	-305.78152	-103.35152	Varney-2019
604434.00	5601628.74	71.42476	54057.09	53688.45	53631.36	53937.58	-306.21537	-103.78537	Varney-2019
604433.34	5601629.06	71.26248	54057.08	53691.61	53634.53	53937.58	-303.04961	-100.61961	Varney-2019
604434.09	5601629.47	71.46027	54057.08	53688.36	53631.28	53937.58	-306.29756	-103.86756	Varney-2019
604433.79	5601629.57	71.38560	54057.08	53691.96	53634.88	53937.58	-302.69933	-100.26933	Varney-2019
604433.53	5601629.49	71.31804	54057.06	53689.37	53632.31	53937.58	-305.27027	-102.84027	Varney-2019
604433.23	5601628.85	71.23102	54057.04	53689.05	53632.01	53937.58	-305.56937	-103.13937	Varney-2019
604431.92	5601626.98	70.86906	54057.04	53688.37	53631.33	53937.58	-306.24872	-103.81872	Varney-2019
604432.04	5601627.14	70.90187	54057.03	53689.55	53632.52	53937.58	-305.05874	-102.62874	Varney-2019
604431.80	5601626.88	70.83720	54057.02	53687.31	53630.29	53937.58	-307.28891	-104.85891	Varney-2019
604433.05	5601628.62	71.18149	54057.01	53692.36	53635.35	53937.58	-302.22938	-99.79938	Varney-2019
604433.28	5601629.23	71.25005	54057.01	53684.70	53627.69	53937.58	-309.89051	-107.46051	Varney-2019
604433.09	5601629.05	71.19875	54057.02	53685.84	53628.82	53937.58	-308.76075	-106.33075	Varney-2019
604432.35	5601628.48	71.00154	54057.01	53685.60	53628.59	53937.58	-308.99215	-106.56215	Varney-2019
604431.58	5601628.00	70.79878	54056.99	53682.48	53625.49	53937.58	-312.09401	-109.66401	Varney-2019
604430.95	5601626.05	70.61031	54057.00	53686.10	53629.10	53937.58	-308.47983	-106.04983	Varney-2019
604430.29	5601624.41	70.42074	54057.02	53685.13	53628.11	53937.58	-309.46687	-107.03687	Varney-2019
604430.19	5601623.06	70.37656	54057.02	53684.18	53627.16	53937.57	-310.41237	-107.98237	Varney-2019
604431.15	5601622.03	70.60059	54057.03	53681.61	53624.58	53937.56	-312.98423	-110.55423	Varney-2019
604430.83	5601622.20	70.52354	54057.04	53683.90	53626.86	53937.57	-310.70630	-108.27630	Varney-2019
604429.32	5601623.19	70.16133	54057.05	53684.25	53627.20	53937.58	-310.37682	-107.94682	Varney-2019
604429.47	5601623.23	70.19930	54057.05	53684.77	53627.72	53937.58	-309.85628	-107.42628	Varney-2019
604429.12	5601623.25	70.11222	54057.06	53683.40	53626.34	53937.58	-311.23795	-108.80795	Varney-2019
604427.72	5601621.48	69.74129	54057.08	53680.88	53623.80	53937.58	-313.77776	-111.34776	Varney-2019
604428.18	5601622.97	69.87413	54057.10	53679.54	53622.44	53937.58	-315.14121	-112.71121	Varney-2019
604428.69	5601624.20	70.01723	54057.10	53680.84	53623.74	53937.58	-313.84344	-111.41344	Varney-2019
604426.80	5601623.11	69.53165	54057.11	53683.81	53626.70	53937.59	-310.88803	-108.45803	Varney-2019
604426.01	5601623.01	69.33351	54057.11	53680.52	53623.41	53937.59	-314.18126	-111.75126	Varney-2019
604425.91	5601621.93	69.29700	54057.12	53682.02	53624.90	53937.59	-312.68765	-110.25765	Varney-2019
604425.04	5601620.94	69.07090	54057.12	53683.06	53625.94	53937.59	-311.64786	-109.21786	Varney-2019
604424.38	5601621.25	68.91037	54057.11	53681.66	53624.55	53937.59	-313.04202	-110.61202	Varney-2019
604424.31	5601621.24	68.89292	54057.11	53683.15	53626.04	53937.59	-311.55230	-109.12230	Varney-2019
604423.71	5601620.54	68.73790	54057.12	53683.28	53626.16	53937.59	-311.43235	-109.00235	Varney-2019
604423.74	5601620.87	68.74828	54057.13	53684.10	53626.97	53937.59	-310.62347	-108.19347	Varney-2019
604424.10	5601620.84	68.83715	54057.14	53683.52	53626.38	53937.59	-311.21173	-108.78173	Varney-2019
604424.42	5601621.26	68.92038	54057.13	53687.41	53630.28	53937.59	-307.31187	-104.88187	Varney-2019
604425.43	5601621.44	69.17267	54057.12	53678.25	53621.13	53937.59	-316.45798	-114.02798	Varney-2019
604425.43	5601622.56	69.18423	54057.12	53677.64	53620.52	53937.59	-317.07221	-114.64221	Varney-2019
604425.09	5601621.70	69.09093	54057.12	53678.77	53621.65	53937.59	-315.94051	-113.51051	Varney-2019
604425.75	5601619.71	69.23375	54057.11	53679.14	53622.03	53937.58	-315.55002	-113.12002	Varney-2019
604425.22	5601617.69	69.08248	54057.10	53677.02	53619.92	53937.57	-317.65477	-115.22477	Varney-2019
604425.57	5601617.24	69.15132	54057.10	53675.25	53618.15	53937.57	-319.42174	-116.99174	Varney-2019
604424.02	5601615.87	68.78720	54057.10	53674.30	53617.20	53937.57	-320.37288	-117.94288	Varney-2019
604424.42	5601616.20	68.87463	54057.10	53674.30	53617.20	53937.57	-320.37262	-117.94262	Varney-2019
604423.14	5601616.31	68.56235	54057.11	53667.96	53610.85	53937.58	-326.72872	-124.29872	Varney-2019
604421.47	5601616.45	68.15733	54057.11	53674.54	53617.43	53937.59	-320.15660	-117.72660	Varney-2019
604421.76	5601615.19	68.21927	54057.11	53676.95	53619.84	53937.58	-317.74046	-115.31046	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604420.65	5601614.29	67.94722	54057.10	53673.15	53616.05	53937.58	-321.53176	-119.10176	Varney-2019
604418.31	5601614.80	67.38849	54057.09	53673.98	53616.89	53937.59	-320.70384	-118.27384	Varney-2019
604417.66	5601614.99	67.23363	54057.08	53676.75	53619.67	53937.60	-317.92738	-115.49738	Varney-2019
604415.90	5601614.77	66.80960	54057.07	53672.17	53615.10	53937.60	-322.50413	-120.07413	Varney-2019
604415.41	5601614.23	66.68838	54057.08	53669.77	53612.69	53937.60	-324.91416	-122.48416	Varney-2019
604415.16	5601614.74	66.63171	54057.09	53671.48	53614.39	53937.61	-323.21721	-120.78721	Varney-2019
604414.70	5601615.37	66.52545	54057.08	53667.60	53610.52	53937.61	-327.09163	-124.66163	Varney-2019
604412.98	5601614.87	66.10912	54057.07	53666.61	53609.54	53937.62	-328.07713	-125.64713	Varney-2019
604413.07	5601614.01	66.12489	54057.07	53669.42	53612.35	53937.61	-325.26341	-122.83341	Varney-2019
604413.65	5601612.60	66.25469	54057.06	53660.85	53603.79	53937.61	-333.81546	-131.38546	Varney-2019
604412.66	5601611.44	66.00888	54057.06	53671.34	53614.28	53937.61	-323.32525	-120.89525	Varney-2019
604412.15	5601610.60	65.88051	54057.07	53669.00	53611.93	53937.60	-325.67421	-123.24421	Varney-2019
604412.00	5601609.50	65.83687	54057.07	53675.55	53618.48	53937.60	-319.12061	-116.69061	Varney-2019
604410.94	5601608.28	65.57339	54057.06	53685.71	53628.65	53937.60	-308.95049	-106.52049	Varney-2019
604411.54	5601605.85	65.70097	54057.06	53679.42	53622.36	53937.59	-315.22851	-112.79851	Varney-2019
604410.64	5601604.09	65.47190	54057.07	53678.41	53621.34	53937.59	-316.24562	-113.81562	Varney-2019
604410.13	5601603.40	65.34414	54057.07	53674.04	53616.97	53937.59	-320.61517	-118.18517	Varney-2019
604409.61	5601602.43	65.21193	54057.07	53680.34	53623.27	53937.58	-314.31368	-111.88368	Varney-2019
604408.47	5601602.32	64.93625	54057.06	53690.48	53633.42	53937.59	-304.16821	-101.73821	Varney-2019
604406.07	5601600.77	64.34609	54057.05	53693.16	53636.11	53937.59	-301.48267	-99.05267	Varney-2019
604405.46	5601599.85	64.19209	54057.05	53707.45	53650.40	53937.59	-287.19179	-84.76179	Varney-2019
604403.89	5601597.65	63.79659	54057.05	53713.97	53656.92	53937.59	-280.67016	-78.24016	Varney-2019
604402.75	5601595.94	63.50819	54057.06	53716.80	53659.74	53937.59	-277.84855	-75.41855	Varney-2019
604403.09	5601596.34	63.59340	54057.07	53725.47	53668.40	53937.59	-269.18860	-66.75860	Varney-2019
604403.21	5601595.61	63.61685	54057.07	53723.56	53666.49	53937.59	-271.09527	-68.66527	Varney-2019
604404.04	5601595.79	63.81881	54057.07	53715.51	53658.44	53937.58	-279.14235	-76.71235	Varney-2019
604404.33	5601595.68	63.88807	54057.07	53710.97	53653.90	53937.58	-283.68066	-81.25066	Varney-2019
604402.95	5601592.00	63.52650	54057.07	53705.60	53648.53	53937.57	-289.04253	-86.61253	Varney-2019
604400.90	5601590.42	63.01815	54057.07	53702.03	53644.96	53937.58	-292.61542	-90.18542	Varney-2019
604398.80	5601589.09	62.49910	54057.06	53699.06	53642.00	53937.58	-295.57950	-93.14950	Varney-2019
604395.73	5601588.63	61.51009	54057.05	53692.36	53635.31	53937.60	-302.28756	-99.85756	Varney-2019
604395.49	5601587.48	61.40803	54057.04	53669.21	53612.17	53937.60	-325.42512	-122.99512	Varney-2019
604394.50	5601586.82	61.01978	54057.04	53660.29	53603.25	53937.60	-334.35070	-131.92070	Varney-2019
604392.87	5601584.72	60.37266	54057.04	53651.11	53594.07	53937.61	-343.53601	-141.10601	Varney-2019
604391.95	5601583.39	60.00640	54057.04	53655.07	53598.03	53937.61	-339.57845	-137.14845	Varney-2019
604391.05	5601582.07	59.64806	54057.03	53657.43	53600.40	53937.61	-337.21076	-134.78076	Varney-2019
604390.71	5601580.30	59.50279	54057.03	53651.55	53594.52	53937.61	-343.08675	-140.65675	Varney-2019
604387.40	5601579.02	58.21342	54057.04	53645.08	53588.04	53937.63	-349.58895	-147.15895	Varney-2019
604386.18	5601577.16	57.72770	54057.04	53647.78	53590.74	53937.63	-346.89179	-144.46179	Varney-2019
604385.12	5601576.51	57.31315	54057.03	53651.81	53594.78	53937.64	-342.85797	-140.42797	Varney-2019
604383.04	5601575.61	56.50266	54057.04	53647.27	53590.23	53937.65	-347.42154	-144.99154	Varney-2019
604383.49	5601576.18	56.68081	54057.05	53651.32	53594.27	53937.65	-343.38005	-140.95005	Varney-2019
604382.11	5601576.25	56.14810	54057.05	53652.30	53595.25	53937.66	-342.41162	-139.98162	Varney-2019
604382.18	5601575.69	56.17097	54057.05	53653.29	53596.24	53937.66	-341.41889	-138.98889	Varney-2019
604381.44	5601574.12	55.87340	54057.07	53650.94	53593.87	53937.66	-343.78891	-141.35891	Varney-2019
604381.46	5601572.00	55.86539	54057.09	53650.89	53593.80	53937.65	-343.85058	-141.42058	Varney-2019
604381.77	5601570.82	55.97635	54057.10	53651.24	53594.14	53937.64	-343.50350	-141.07350	Varney-2019
604381.79	5601569.67	55.97553	54057.11	53651.58	53594.47	53937.64	-343.16891	-140.73891	Varney-2019
604382.27	5601569.50	56.15961	54057.11	53654.09	53596.98	53937.63	-340.65433	-138.22433	Varney-2019
604381.48	5601568.96	55.85056	54057.11	53648.33	53591.22	53937.64	-346.41872	-143.98872	Varney-2019
604381.04	5601568.86	55.67993	54057.11	53642.70	53585.59	53937.64	-352.05193	-149.62193	Varney-2019
604381.20	5601569.18	55.74408	54057.10	53647.25	53590.15	53937.64	-347.49185	-145.06185	Varney-2019
604380.82	5601569.15	55.59713	54057.10	53648.17	53591.07	53937.64	-346.57485	-144.14485	Varney-2019
604380.34	5601568.76	55.40892	54057.09	53643.60	53586.51	53937.65	-351.13727	-148.70727	Varney-2019
604379.82	5601568.40	55.20550	54057.08	53640.57	53583.49	53937.65	-354.16014	-151.73014	Varney-2019
604379.22	5601568.18	54.97224	54057.06	53635.11	53578.05	53937.65	-359.60420	-157.17420	Varney-2019
604378.49	5601568.06	54.68953	54057.06	53633.54	53576.48	53937.66	-361.17971	-158.74971	Varney-2019
604377.73	5601566.47	54.27016	54057.06	53636.09	53579.03	53937.66	-358.63282	-156.20282	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604377.31	5601567.13	54.17943	54057.06	53634.19	53577.13	53937.67	-360.53704	-158.10704	Varney-2019
604376.73	5601567.83	54.00838	54057.06	53631.00	53573.94	53937.67	-363.73322	-161.30322	Varney-2019
604376.54	5601568.77	53.94181	54057.06	53630.54	53573.48	53937.68	-364.19839	-161.76839	Varney-2019
604376.29	5601567.99	53.83967	54057.06	53631.53	53574.47	53937.68	-363.20743	-160.77743	Varney-2019
604376.27	5601567.61	53.82921	54057.06	53627.55	53570.49	53937.68	-367.18613	-164.75613	Varney-2019
604376.14	5601568.19	53.78320	54057.07	53624.82	53567.75	53937.68	-369.92943	-167.49943	Varney-2019
604375.43	5601567.94	53.50729	54057.07	53626.68	53569.61	53937.68	-368.07427	-165.64427	Varney-2019
604377.38	5601567.24	54.21846	54057.08	53624.83	53567.75	53937.67	-369.91660	-167.48660	Varney-2019
604376.96	5601567.64	54.09580	54057.08	53619.59	53562.51	53937.67	-375.16060	-172.73060	Varney-2019
604376.52	5601568.20	53.92998	54057.07	53629.54	53572.47	53937.68	-365.20636	-162.77636	Varney-2019
604373.37	5601565.69	52.49398	54057.09	53645.07	53587.98	53937.70	-349.71779	-147.28779	Varney-2019
604371.78	5601563.41	51.62146	54057.11	53653.90	53596.79	53937.71	-340.91841	-138.48841	Varney-2019
604370.62	5601563.25	51.15597	54057.11	53657.77	53600.66	53937.72	-337.05772	-134.62772	Varney-2019
604369.68	5601563.33	50.80336	54057.11	53659.61	53602.50	53937.73	-335.22546	-132.79546	Varney-2019
604369.22	5601563.03	50.58984	54057.11	53663.68	53606.57	53937.73	-331.15896	-128.72896	Varney-2019
604367.99	5601563.17	50.13262	54057.12	53668.63	53611.51	53937.74	-326.22912	-123.79912	Varney-2019
604366.76	5601562.39	49.55986	54057.12	53699.78	53642.66	53937.75	-295.08861	-92.65861	Varney-2019
604365.53	5601561.92	49.02298	54057.12	53736.12	53679.00	53937.76	-258.75841	-56.32841	Varney-2019
604364.77	5601560.57	48.55157	54057.12	53756.90	53699.78	53937.76	-237.98388	-35.55388	Varney-2019
604362.96	5601559.64	47.71861	54057.13	53770.00	53712.87	53937.78	-224.90847	-22.47847	Varney-2019
604361.93	5601559.28	47.26452	54057.13	53779.95	53722.82	53937.79	-214.96693	-12.53693	Varney-2019
604360.49	5601559.43	46.71836	54057.12	53774.87	53717.75	53937.80	-220.04905	-17.61905	Varney-2019
604359.30	5601558.15	46.06783	54057.12	53761.59	53704.47	53937.81	-233.33866	-30.90866	Varney-2019
604358.93	5601557.49	45.82673	54057.11	53767.02	53709.91	53937.81	-227.90162	-25.47162	Varney-2019
604359.32	5601556.14	45.78968	54057.10	53738.90	53681.80	53937.81	-256.00793	-53.57793	Varney-2019
604358.88	5601555.33	45.49738	54057.09	53733.39	53676.30	53937.81	-261.51149	-59.08149	Varney-2019
604358.56	5601555.67	45.41759	54057.09	53722.28	53665.19	53937.81	-272.62433	-70.19433	Varney-2019
604357.68	5601555.79	45.08170	54057.10	53711.24	53654.14	53937.82	-283.68191	-81.25191	Varney-2019
604357.00	5601554.68	44.64531	54057.10	53685.66	53628.56	53937.83	-309.26758	-106.83758	Varney-2019
604355.85	5601554.17	44.10468	54057.11	53667.93	53610.82	53937.84	-327.01748	-124.58748	Varney-2019
604354.41	5601552.21	43.22221	54057.10	53645.88	53588.78	53937.85	-349.06997	-146.63997	Varney-2019
604353.68	5601551.06	42.74608	54057.09	53629.47	53572.38	53937.86	-365.47642	-163.04642	Varney-2019
604353.49	5601550.16	42.52857	54057.09	53618.73	53561.64	53937.86	-376.21815	-173.78815	Varney-2019
604352.34	5601549.42	41.93681	54057.09	53613.73	53556.64	53937.87	-381.22847	-178.79847	Varney-2019
604351.08	5601549.03	41.35156	54057.10	53615.49	53558.39	53937.88	-379.48981	-177.05981	Varney-2019
604348.75	5601548.17	40.24088	54057.11	53625.47	53568.36	53937.90	-369.54098	-167.11098	Varney-2019
604347.98	5601546.86	39.69088	54057.10	53630.33	53573.23	53937.91	-364.67866	-162.24866	Varney-2019
604349.01	5601546.59	40.08970	54057.09	53635.41	53578.32	53937.90	-359.57911	-157.14911	Varney-2019
604347.73	5601545.26	39.30820	54057.08	53636.44	53579.36	53937.91	-358.55180	-156.12180	Varney-2019
604346.49	5601544.03	38.52416	54057.07	53638.09	53581.02	53937.93	-356.90505	-154.47505	Varney-2019
604346.09	5601543.66	38.27553	54057.08	53637.03	53579.95	53937.93	-357.97931	-155.54931	Varney-2019
604346.24	5601543.59	38.33398	54057.09	53646.91	53589.82	53937.93	-348.10779	-145.67779	Varney-2019
604344.94	5601543.61	37.72959	54057.09	53641.56	53584.47	53937.94	-353.47121	-151.04121	Varney-2019
604344.62	5601543.12	37.49811	54057.08	53642.44	53585.36	53937.94	-352.58470	-150.15470	Varney-2019
604344.19	5601543.27	37.32213	54057.07	53639.59	53582.52	53937.95	-355.42909	-152.99909	Varney-2019
604340.16	5601540.42	34.96510	54057.06	53641.92	53584.86	53937.99	-353.13172	-150.70172	Varney-2019
604341.26	5601540.78	35.54028	54057.06	53642.85	53585.79	53937.98	-352.19019	-149.76019	Varney-2019
604343.22	5601540.22	36.36699	54057.06	53643.01	53585.95	53937.96	-352.01005	-149.58005	Varney-2019
604345.72	5601541.44	37.73822	54057.06	53642.30	53585.24	53937.93	-352.69379	-150.26379	Varney-2019
604346.25	5601541.52	37.99948	54057.05	53643.04	53585.99	53937.93	-351.93828	-149.50828	Varney-2019
604345.99	5601541.99	37.95425	54057.04	53641.29	53584.25	53937.93	-353.68085	-151.25085	Varney-2019
604345.69	5601542.69	37.92791	54057.03	53641.59	53584.56	53937.93	-353.37377	-150.94377	Varney-2019
604341.88	5601542.50	36.11433	54057.03	53641.81	53584.78	53937.97	-353.19323	-150.76323	Varney-2019
604341.24	5601541.92	35.71912	54057.02	53640.40	53583.38	53937.98	-354.60003	-152.17003	Varney-2019
604341.70	5601541.33	35.83719	54057.04	53640.24	53583.20	53937.98	-354.77546	-152.34546	Varney-2019
604343.10	5601540.42	36.34356	54057.06	53639.59	53582.53	53937.96	-355.43123	-153.00123	Varney-2019
604343.23	5601539.87	36.31422	54057.06	53642.89	53585.83	53937.96	-352.13005	-149.70005	Varney-2019
604343.31	5601540.36	36.43217	54057.05	53642.89	53585.84	53937.96	-352.11907	-149.68907	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604344.03	5601541.07	36.88606	54057.05	53640.66	53583.61	53937.95	-354.34140	-151.91140	Varney-2019
604343.30	5601541.17	36.56042	54057.05	53639.24	53582.19	53937.96	-355.76893	-153.33893	Varney-2019
604343.53	5601541.12	36.65998	54057.05	53638.42	53581.37	53937.96	-356.58657	-154.15657	Varney-2019
604344.14	5601541.36	36.98508	54057.06	53639.61	53582.55	53937.95	-355.40018	-152.97018	Varney-2019
604344.28	5601541.46	37.06702	54057.06	53638.69	53581.63	53937.95	-356.31870	-153.88870	Varney-2019
604343.25	5601541.39	36.57311	54057.06	53638.85	53581.79	53937.96	-356.16939	-153.73939	Varney-2019
604343.26	5601541.24	36.55317	54057.06	53639.81	53582.75	53937.96	-355.20933	-152.77933	Varney-2019
604343.50	5601541.54	36.71482	54057.06	53638.45	53581.39	53937.96	-356.56675	-154.13675	Varney-2019
604343.88	5601541.55	36.89442	54057.07	53638.38	53581.31	53937.95	-356.64282	-154.21282	Varney-2019
604344.05	5601541.53	36.97076	54057.08	53638.63	53581.55	53937.95	-356.40106	-153.97106	Varney-2019
604341.47	5601539.74	35.46712	54057.07	53638.76	53581.69	53937.98	-356.28835	-153.85835	Varney-2019
604338.85	5601538.06	33.95858	54057.06	53638.85	53581.79	53938.01	-356.21613	-153.78613	Varney-2019
604337.25	5601536.82	32.99954	54057.08	53638.78	53581.70	53938.02	-356.32323	-153.89323	Varney-2019
604336.14	5601535.83	32.31137	54057.10	53638.80	53581.70	53938.04	-356.33517	-153.90517	Varney-2019
604335.16	5601534.96	31.70361	54057.10	53638.84	53581.74	53938.05	-356.30574	-153.87574	Varney-2019
604334.62	5601534.56	31.38174	54057.11	53638.59	53581.48	53938.05	-356.57154	-154.14154	Varney-2019
604334.75	5601534.68	31.46323	54057.10	53638.44	53581.34	53938.05	-356.71013	-154.28013	Varney-2019
604334.93	5601534.80	31.56829	54057.09	53638.55	53581.46	53938.05	-356.58820	-154.15820	Varney-2019
604335.11	5601534.96	31.68004	54057.10	53638.46	53581.36	53938.05	-356.68626	-154.25626	Varney-2019
604335.27	5601535.15	31.78738	54057.11	53638.55	53581.44	53938.04	-356.60451	-154.17451	Varney-2019
604335.42	5601535.35	31.89165	54057.11	53638.39	53581.28	53938.04	-356.76287	-154.33287	Varney-2019
604335.54	5601535.58	31.98680	54057.10	53638.41	53581.31	53938.04	-356.73153	-154.30153	Varney-2019
604336.74	5601536.76	32.74952	54057.10	53638.81	53581.71	53938.03	-356.31856	-153.88856	Varney-2019
604337.52	5601537.74	33.28011	54057.10	53638.58	53581.48	53938.02	-356.54008	-154.11008	Varney-2019
604338.16	5601538.54	33.71424	54057.09	53638.63	53581.54	53938.01	-356.47313	-154.04313	Varney-2019
604338.69	5601539.28	34.08628	54057.08	53638.42	53581.34	53938.01	-356.66736	-154.23736	Varney-2019
604338.94	5601539.62	34.26014	54057.07	53638.70	53581.63	53938.00	-356.37465	-153.94465	Varney-2019
604339.13	5601540.45	34.48716	54057.05	53638.56	53581.51	53938.00	-356.49239	-154.06239	Varney-2019
604339.17	5601540.68	34.54411	54057.05	53638.41	53581.36	53938.00	-356.64189	-154.21189	Varney-2019
604339.31	5601540.99	34.66120	54057.04	53638.47	53581.43	53938.00	-356.57033	-154.14033	Varney-2019
604339.42	5601541.22	34.75091	54057.03	53638.60	53581.57	53938.00	-356.42911	-153.99911	Varney-2019
604339.42	5601541.22	34.75091	54057.02	53638.43	53581.41	53938.00	-356.58911	-154.15911	Varney-2019
604339.43	5601541.24	34.75892	54057.01	53638.23	53581.22	53938.00	-356.77900	-154.34900	Varney-2019
604339.63	5601541.46	34.88910	54056.99	53638.08	53581.09	53938.00	-356.90686	-154.47686	Varney-2019
604339.73	5601541.64	34.96579	54056.98	53638.04	53581.06	53938.00	-356.93576	-154.50576	Varney-2019
604339.85	5601541.77	35.04353	54056.96	53638.23	53581.27	53937.99	-356.72447	-154.29447	Varney-2019
604339.84	5601541.76	35.03719	54056.95	53638.24	53581.29	53937.99	-356.70458	-154.27458	Varney-2019
604339.92	5601541.87	35.09288	54056.94	53638.34	53581.40	53937.99	-356.59371	-154.16371	Varney-2019
604340.05	5601542.08	35.18853	54056.93	53638.16	53581.23	53937.99	-356.76230	-154.33230	Varney-2019
604340.13	5601542.16	35.23923	54056.91	53638.14	53581.23	53937.99	-356.76144	-154.33144	Varney-2019
604340.28	5601542.36	35.34254	54056.91	53638.26	53581.35	53937.99	-356.63982	-154.20982	Varney-2019
604340.37	5601542.44	35.39790	54056.90	53638.33	53581.43	53937.99	-356.55887	-154.12887	Varney-2019
604340.46	5601542.64	35.47310	54056.91	53638.28	53581.37	53937.99	-356.61787	-154.18787	Varney-2019
604340.55	5601542.74	35.53175	54056.93	53638.19	53581.26	53937.99	-356.72691	-154.29691	Varney-2019
604340.55	5601542.74	35.53175	54056.93	53638.11	53581.18	53937.99	-356.80691	-154.37691	Varney-2019
604340.74	5601542.90	35.64708	54056.93	53638.00	53581.07	53937.98	-356.91489	-154.48489	Varney-2019
604340.89	5601542.99	35.73211	54056.94	53637.89	53580.95	53937.98	-357.03331	-154.60331	Varney-2019
604340.97	5601543.03	35.77621	54056.95	53637.95	53581.00	53937.98	-356.98247	-154.55247	Varney-2019
604341.01	5601543.03	35.79492	54056.95	53638.13	53581.18	53937.98	-356.80205	-154.37205	Varney-2019
604341.25	5601543.02	35.90547	54056.95	53637.99	53581.04	53937.98	-356.93958	-154.50958	Varney-2019
604341.45	5601543.04	36.00236	54056.97	53637.91	53580.94	53937.98	-357.03750	-154.60750	Varney-2019
604341.68	5601543.01	36.10488	54056.99	53638.01	53581.02	53937.98	-356.95513	-154.52513	Varney-2019
604341.96	5601542.85	36.20942	54056.99	53637.66	53580.67	53937.97	-357.30229	-154.87229	Varney-2019
604341.93	5601542.20	36.08829	54057.00	53638.85	53581.85	53937.97	-356.12281	-153.69281	Varney-2019
604342.02	5601542.21	36.13206	54057.02	53639.81	53582.79	53937.97	-355.18187	-152.75187	Varney-2019
604343.96	5601542.08	37.01871	54057.04	53639.57	53582.53	53937.95	-355.42184	-152.99184	Varney-2019
604345.56	5601542.29	37.80187	54057.04	53639.49	53582.45	53937.94	-355.48522	-153.05522	Varney-2019
604346.02	5601542.33	38.02366	54057.05	53639.74	53582.69	53937.93	-355.24045	-152.81045	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604346.37	5601542.39	38.19720	54057.06	53640.26	53583.20	53937.93	-354.72682	-152.29682	Varney-2019
604346.55	5601542.55	38.30744	54057.07	53639.86	53582.79	53937.92	-355.13491	-152.70491	Varney-2019
604346.78	5601542.61	38.42480	54057.08	53639.83	53582.75	53937.92	-355.17252	-152.74252	Varney-2019
604347.13	5601542.86	38.62911	54057.10	53639.69	53582.59	53937.92	-355.32884	-152.89884	Varney-2019
604347.60	5601543.13	38.89325	54057.10	53639.70	53582.60	53937.91	-355.31390	-152.88390	Varney-2019
604348.15	5601543.38	39.19197	54057.10	53638.89	53581.79	53937.91	-356.11813	-153.68813	Varney-2019
604348.19	5601543.52	39.23393	54057.09	53638.19	53581.10	53937.91	-356.80766	-154.37766	Varney-2019
604348.49	5601543.56	39.36923	54057.08	53638.70	53581.62	53937.90	-356.28486	-153.85486	Varney-2019
604348.81	5601543.59	39.51098	54057.08	53638.50	53581.42	53937.90	-356.48188	-154.05188	Varney-2019
604349.15	5601543.61	39.65960	54057.07	53638.70	53581.63	53937.90	-356.26872	-153.83872	Varney-2019
604349.24	5601543.61	39.69806	54057.06	53638.45	53581.39	53937.90	-356.50789	-154.07789	Varney-2019
604349.58	5601543.62	39.84501	54057.05	53638.65	53581.60	53937.89	-356.29473	-153.86473	Varney-2019
604349.91	5601543.61	39.98443	54057.04	53639.13	53582.09	53937.89	-355.80167	-153.37167	Varney-2019
604350.45	5601543.60	40.21361	54057.02	53639.28	53582.26	53937.89	-355.62667	-153.19667	Varney-2019
604350.83	5601543.62	40.37925	54057.02	53638.63	53581.61	53937.88	-356.27314	-153.84314	Varney-2019
604351.09	5601543.63	40.49196	54057.01	53638.89	53581.88	53937.88	-356.00073	-153.57073	Varney-2019
604351.09	5601543.63	40.49196	54057.01	53639.27	53582.26	53937.88	-355.62073	-153.19073	Varney-2019
604351.11	5601543.63	40.50051	54057.02	53638.99	53581.97	53937.88	-355.91054	-153.48054	Varney-2019
604351.13	5601543.63	40.50906	54057.02	53639.17	53582.15	53937.88	-355.73036	-153.30036	Varney-2019
604351.20	5601543.63	40.53897	54057.01	53639.02	53582.01	53937.88	-355.86971	-153.43971	Varney-2019
604351.24	5601543.61	40.55288	54057.01	53639.03	53582.02	53937.88	-355.85934	-153.42934	Varney-2019
604351.25	5601543.60	40.55555	54057.02	53639.40	53582.38	53937.88	-355.49925	-153.06925	Varney-2019
604351.27	5601543.57	40.55932	54057.02	53639.15	53582.13	53937.88	-355.74907	-153.31907	Varney-2019
604351.28	5601543.56	40.56200	54057.02	53639.27	53582.25	53937.88	-355.62898	-153.19898	Varney-2019
604351.28	5601543.56	40.56200	54057.04	53639.29	53582.25	53937.88	-355.62898	-153.19898	Varney-2019
604351.28	5601543.55	40.56040	54057.06	53639.13	53582.07	53937.88	-355.80898	-153.37898	Varney-2019
604351.28	5601543.54	40.55880	54057.07	53638.92	53581.85	53937.88	-356.02898	-153.59898	Varney-2019
604351.28	5601543.53	40.55721	54057.08	53638.87	53581.79	53937.88	-356.08898	-153.65898	Varney-2019
604351.27	5601543.52	40.55134	54057.10	53638.78	53581.68	53937.88	-356.19908	-153.76908	Varney-2019
604351.27	5601543.52	40.55134	54057.12	53638.81	53581.69	53937.88	-356.18908	-153.75908	Varney-2019
604351.24	5601543.46	40.52893	54057.14	53639.20	53582.06	53937.88	-355.81937	-153.38937	Varney-2019
604351.24	5601543.46	40.52893	54057.16	53639.27	53582.11	53937.88	-355.76937	-153.33937	Varney-2019
604351.24	5601543.45	40.52733	54057.17	53639.26	53582.09	53937.88	-355.78937	-153.35937	Varney-2019
604351.21	5601543.41	40.50811	54057.18	53639.27	53582.09	53937.88	-355.78965	-153.35965	Varney-2019
604351.21	5601543.40	40.50652	54057.20	53639.33	53582.13	53937.88	-355.74966	-153.31966	Varney-2019
604351.20	5601543.39	40.50064	54057.22	53639.39	53582.17	53937.88	-355.70975	-153.27975	Varney-2019
604351.20	5601543.39	40.50064	54057.22	53640.02	53582.80	53937.88	-355.07975	-152.64975	Varney-2019
604351.19	5601543.38	40.49477	54057.21	53639.62	53582.41	53937.88	-355.46985	-153.03985	Varney-2019
604351.18	5601543.37	40.48889	54057.22	53640.21	53582.99	53937.88	-354.88994	-152.45994	Varney-2019
604351.17	5601543.36	40.48301	54057.24	53640.43	53583.19	53937.88	-354.69003	-152.26003	Varney-2019
604351.16	5601543.35	40.47713	54057.25	53640.49	53583.24	53937.88	-354.64013	-152.21013	Varney-2019
604350.28	5601543.29	40.09083	54057.26	53640.46	53583.20	53937.89	-354.68832	-152.25832	Varney-2019
604350.15	5601542.76	39.95014	54057.27	53642.25	53584.98	53937.89	-352.90963	-150.47963	Varney-2019
604349.67	5601541.86	39.60072	54057.28	53638.66	53581.38	53937.89	-356.51426	-154.08426	Varney-2019
604349.71	5601540.75	39.44110	54057.27	53635.65	53578.38	53937.89	-359.51407	-157.08407	Varney-2019
604349.28	5601539.69	39.08553	54057.25	53635.07	53577.82	53937.90	-360.07831	-157.64831	Varney-2019
604348.36	5601538.35	38.46964	54057.25	53632.81	53575.56	53937.91	-362.34731	-159.91731	Varney-2019
604347.90	5601537.83	38.17465	54057.25	53634.49	53577.24	53937.91	-360.67208	-158.24208	Varney-2019
604346.95	5601536.75	37.55268	54057.25	53632.94	53575.69	53937.92	-362.23223	-159.80223	Varney-2019
604347.29	5601535.86	37.56829	54057.26	53628.90	53571.64	53937.92	-366.27891	-163.84891	Varney-2019
604347.57	5601535.16	37.58671	54057.26	53629.66	53572.40	53937.92	-365.51616	-163.08616	Varney-2019
604348.27	5601534.31	37.77713	54057.26	53632.58	53575.32	53937.91	-362.58910	-160.15910	Varney-2019
604348.55	5601533.98	37.84797	54057.26	53629.69	53572.43	53937.91	-365.47647	-163.04647	Varney-2019
604348.63	5601533.89	37.86896	54057.26	53627.66	53570.40	53937.91	-367.50571	-165.07571	Varney-2019
604348.66	5601534.56	37.99017	54057.25	53627.48	53570.23	53937.91	-367.67527	-165.24527	Varney-2019
604348.91	5601533.11	37.86790	54057.24	53626.29	53569.05	53937.90	-368.85315	-166.42315	Varney-2019
604348.72	5601532.62	37.70448	54057.24	53627.07	53569.83	53937.91	-368.07510	-165.64510	Varney-2019
604348.33	5601532.59	37.52578	54057.23	53627.58	53570.35	53937.91	-367.55892	-165.12892	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604346.44	5601528.81	36.02132	54057.22	53621.12	53563.90	53937.93	-374.02958	-171.59958	Varney-2019
604346.36	5601528.53	35.93782	54057.21	53613.57	53556.36	53937.93	-381.57049	-179.14049	Varney-2019
604346.37	5601527.29	35.74085	54057.21	53611.08	53553.87	53937.93	-384.06071	-181.63071	Varney-2019
604346.54	5601527.38	35.83625	54057.20	53616.74	53559.54	53937.93	-378.38889	-175.95889	Varney-2019
604346.97	5601527.02	35.98206	54057.19	53629.08	53571.89	53937.92	-366.03445	-163.60445	Varney-2019
604347.30	5601527.80	36.26542	54057.18	53629.73	53572.55	53937.92	-365.37079	-162.94079	Varney-2019
604347.81	5601527.09	36.39257	54057.18	53621.94	53564.76	53937.92	-373.15559	-170.72559	Varney-2019
604347.84	5601524.81	36.03752	54057.17	53609.98	53552.81	53937.92	-385.10582	-182.67582	Varney-2019
604347.88	5601524.33	35.97883	54057.17	53609.85	53552.68	53937.92	-385.23551	-182.80551	Varney-2019
604347.53	5601522.82	35.56726	54057.18	53610.46	53553.28	53937.92	-384.63958	-182.20958	Varney-2019
604347.39	5601522.54	35.45504	54057.17	53608.38	53551.21	53937.92	-386.71113	-184.28113	Varney-2019
604346.58	5601521.40	34.88307	54057.16	53608.25	53551.09	53937.93	-386.84000	-184.41000	Varney-2019
604346.18	5601521.06	34.63658	54057.16	53607.94	53550.78	53937.93	-387.15433	-184.72433	Varney-2019
604346.41	5601520.04	34.58062	54057.16	53604.91	53547.75	53937.93	-390.18215	-187.75215	Varney-2019
604346.33	5601518.98	34.36989	54057.16	53608.19	53551.03	53937.93	-386.90327	-184.47327	Varney-2019
604346.85	5601517.91	34.46062	54057.16	53608.44	53551.28	53937.93	-386.64760	-184.21760	Varney-2019
604346.97	5601518.27	34.56526	54057.16	53611.17	53554.01	53937.93	-383.91654	-181.48654	Varney-2019
604347.14	5601517.80	34.58526	54057.16	53613.06	53555.90	53937.92	-382.02445	-179.59445	Varney-2019
604347.72	5601518.27	34.92475	54057.17	53612.81	53555.64	53937.92	-382.27855	-179.84855	Varney-2019
604347.85	5601517.06	34.82895	54057.19	53615.89	53558.70	53937.92	-379.21645	-176.78645	Varney-2019
604347.47	5601516.98	34.63625	54057.19	53617.45	53560.26	53937.92	-377.66046	-175.23046	Varney-2019
604348.01	5601516.21	34.79465	54057.20	53622.73	53565.53	53937.91	-372.38425	-169.95425	Varney-2019
604347.51	5601516.19	34.55215	54057.20	53626.63	53569.43	53937.92	-368.48957	-166.05957	Varney-2019
604347.68	5601516.29	34.64678	54057.19	53628.47	53571.28	53937.92	-366.63781	-164.20781	Varney-2019
604347.91	5601515.84	34.69833	54057.19	53632.64	53575.45	53937.92	-362.46510	-160.03510	Varney-2019
604348.40	5601515.93	34.94290	54057.18	53632.06	53574.88	53937.91	-363.02999	-160.59999	Varney-2019
604348.80	5601515.66	35.09491	54057.16	53631.37	53574.21	53937.91	-363.69569	-161.26569	Varney-2019
604348.94	5601516.29	35.24289	54057.14	53627.24	53570.10	53937.90	-367.80461	-165.37461	Varney-2019
604348.17	5601516.40	34.89622	54057.14	53634.74	53577.60	53937.91	-360.31266	-157.88266	Varney-2019
604347.15	5601516.31	34.39513	54057.15	53635.44	53578.29	53937.92	-359.63347	-157.20347	Varney-2019
604346.45	5601516.45	34.07765	54057.15	53636.71	53579.56	53937.93	-358.37101	-155.94101	Varney-2019
604345.89	5601515.53	33.68841	54057.15	53636.02	53578.87	53937.94	-359.06645	-156.63645	Varney-2019
604346.79	5601515.15	34.07059	54057.15	53640.75	53583.60	53937.93	-354.32663	-151.89663	Varney-2019
604346.82	5601513.99	33.93316	54057.16	53643.36	53586.20	53937.93	-351.72564	-149.29564	Varney-2019
604346.99	5601513.27	33.92058	54057.17	53636.28	53579.11	53937.92	-358.81340	-156.38340	Varney-2019
604347.87	5601511.66	34.13297	54057.19	53638.98	53581.79	53937.91	-356.12306	-153.69306	Varney-2019
604348.34	5601511.99	34.40007	54057.18	53639.78	53582.60	53937.91	-355.30829	-152.87829	Varney-2019
604347.30	5601511.59	33.84979	54057.17	53633.07	53575.90	53937.92	-362.01911	-159.58911	Varney-2019
604346.37	5601511.07	33.33457	54057.17	53634.54	53577.37	53937.93	-360.55874	-158.12874	Varney-2019
604346.22	5601509.66	33.07770	54057.17	53633.31	53576.14	53937.93	-361.78953	-159.35953	Varney-2019
604347.36	5601510.01	33.67201	54057.17	53638.13	53580.96	53937.92	-356.95754	-154.52754	Varney-2019
604347.14	5601509.62	33.51515	54057.18	53638.78	53581.60	53937.92	-356.31967	-153.88967	Varney-2019
604346.38	5601508.29	32.97524	54057.19	53632.56	53575.37	53937.93	-362.55702	-160.12702	Varney-2019
604345.93	5601507.45	32.64847	54057.20	53631.53	53574.33	53937.93	-363.60135	-161.17135	Varney-2019
604344.97	5601506.60	32.07449	54057.20	53640.55	53583.35	53937.94	-354.59115	-152.16115	Varney-2019
604346.39	5601505.53	32.61855	54057.21	53646.06	53588.85	53937.93	-349.07531	-146.64531	Varney-2019
604346.73	5601504.72	32.67641	54057.21	53649.02	53591.81	53937.92	-346.11120	-143.68120	Varney-2019
604347.04	5601504.83	32.84030	54057.22	53648.51	53591.29	53937.92	-346.62794	-144.19794	Varney-2019
604347.60	5601503.48	32.93387	54057.25	53652.43	53595.18	53937.91	-342.73114	-140.30114	Varney-2019
604347.82	5601502.37	32.89497	54057.28	53646.69	53589.41	53937.91	-348.49812	-146.06812	Varney-2019
604347.56	5601500.50	32.52500	54057.28	53634.04	53576.76	53937.91	-361.14982	-158.71982	Varney-2019
604346.76	5601499.02	31.94474	54057.27	53622.13	53564.86	53937.92	-373.05755	-170.62755	Varney-2019
604346.24	5601497.70	31.52040	54057.27	53619.92	53562.65	53937.92	-375.27238	-172.84238	Varney-2019
604346.04	5601497.21	31.35943	54057.27	53619.55	53562.28	53937.92	-375.64425	-173.21425	Varney-2019
604345.92	5601496.67	31.23058	54057.28	53619.40	53562.12	53937.93	-375.80523	-173.37523	Varney-2019
604346.08	5601495.62	31.17041	54057.29	53617.73	53560.44	53937.92	-377.48290	-175.05290	Varney-2019
604345.84	5601495.13	30.98996	54057.29	53615.22	53557.93	53937.93	-379.99520	-177.56520	Varney-2019
604346.25	5601493.47	30.97538	54057.30	53615.20	53557.90	53937.92	-380.01971	-177.58971	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604344.77	5601491.84	30.07557	54057.30	53612.82	53555.52	53937.93	-382.41390	-179.98390	Varney-2019
604344.84	5601490.69	29.97881	54057.30	53612.56	53555.26	53937.93	-382.67195	-180.24195	Varney-2019
604343.25	5601489.57	29.10365	54057.30	53615.15	53557.85	53937.95	-380.09734	-177.66734	Varney-2019
604343.65	5601488.77	29.20445	54057.31	53613.12	53555.81	53937.94	-382.13225	-179.70225	Varney-2019
604344.09	5601488.26	29.35388	54057.32	53613.59	53556.27	53937.94	-381.66713	-179.23713	Varney-2019
604343.86	5601488.07	29.22572	54057.34	53612.93	53555.59	53937.94	-382.34928	-179.91928	Varney-2019
604343.98	5601487.12	29.17671	54057.34	53613.85	53556.51	53937.94	-381.42698	-178.99698	Varney-2019
604344.39	5601486.26	29.27025	54057.35	53614.75	53557.40	53937.93	-380.53186	-178.10186	Varney-2019
604344.09	5601486.67	29.17775	54057.35	53614.43	53557.08	53937.94	-380.85536	-178.42536	Varney-2019
604343.80	5601487.12	29.09345	54057.36	53614.73	53557.37	53937.94	-380.56882	-178.13882	Varney-2019
604343.84	5601487.25	29.12625	54057.37	53614.57	53557.20	53937.94	-380.73856	-178.30856	Varney-2019
604343.90	5601486.93	29.11878	54057.39	53614.14	53556.75	53937.94	-381.18758	-178.75758	Varney-2019
604344.64	5601486.59	29.42233	54057.41	53613.76	53556.35	53937.93	-381.57968	-179.14968	Varney-2019
604345.51	5601484.89	29.62696	54057.43	53616.93	53559.50	53937.92	-378.41916	-175.98916	Varney-2019
604345.61	5601484.10	29.58101	54057.43	53616.95	53559.52	53937.92	-378.39738	-175.96738	Varney-2019
604345.46	5601482.22	29.29637	54057.44	53619.41	53561.97	53937.92	-375.94700	-173.51700	Varney-2019
604344.43	5601481.17	28.71909	54057.47	53625.85	53568.38	53937.93	-369.54593	-167.11593	Varney-2019
604343.96	5601480.92	28.48333	54057.50	53623.84	53566.34	53937.93	-371.59020	-169.16020	Varney-2019
604343.68	5601478.75	28.12210	54057.50	53624.54	53567.04	53937.93	-370.89041	-168.46041	Varney-2019
604343.09	5601478.69	27.85903	54057.51	53625.12	53567.61	53937.94	-370.32592	-167.89592	Varney-2019
604343.41	5601478.93	28.02420	54057.51	53622.76	53565.25	53937.93	-372.68318	-170.25318	Varney-2019
604342.69	5601480.14	27.83905	54057.51	53626.43	53568.92	53937.94	-369.02150	-166.59150	Varney-2019
604345.11	5601481.15	29.01800	54057.51	53622.61	53565.10	53937.92	-372.81933	-170.38933	Varney-2019
604346.10	5601481.34	29.47874	54057.51	53614.21	53556.70	53937.91	-381.20992	-178.77992	Varney-2019
604342.12	5601479.69	27.54160	54057.52	53615.64	53558.12	53937.95	-379.82639	-177.39639	Varney-2019
604342.42	5601480.11	27.71722	54057.53	53611.54	53554.01	53937.94	-383.93406	-181.50406	Varney-2019
604342.32	5601479.75	27.63550	54057.54	53612.79	53555.25	53937.94	-382.69456	-180.26456	Varney-2019
604341.75	5601479.89	27.40013	54057.56	53610.74	53553.18	53937.95	-384.77019	-182.34019	Varney-2019
604340.46	5601480.18	26.86285	54057.55	53614.40	53556.85	53937.96	-381.11295	-178.68295	Varney-2019
604339.68	5601480.14	26.51606	54057.53	53616.08	53558.55	53937.97	-379.42038	-176.99038	Varney-2019
604340.01	5601478.59	26.51027	54057.53	53626.81	53569.28	53937.96	-368.68493	-166.25493	Varney-2019
604339.95	5601477.84	26.41137	54057.53	53633.70	53576.17	53937.96	-361.79439	-159.36439	Varney-2019
604339.91	5601476.81	26.29420	54057.52	53627.94	53570.42	53937.96	-367.54325	-165.11325	Varney-2019
604341.97	5601475.92	27.08464	54057.51	53626.43	53568.92	53937.94	-369.02292	-166.59292	Varney-2019
604341.55	5601475.45	26.85776	54057.51	53619.82	53562.31	53937.95	-375.63617	-173.20617	Varney-2019
604342.07	5601475.16	27.04808	54057.52	53615.23	53557.71	53937.94	-380.23102	-177.80102	Varney-2019
604342.32	5601473.20	26.94819	54057.52	53610.61	53553.09	53937.94	-384.84624	-182.41624	Varney-2019
604342.20	5601472.35	26.80934	54057.51	53611.96	53554.45	53937.94	-383.48623	-181.05623	Varney-2019
604342.91	5601471.16	26.97597	54057.51	53609.37	53551.86	53937.93	-386.06845	-183.63845	Varney-2019
604343.46	5601470.06	27.08185	54057.50	53608.53	53551.03	53937.92	-386.89232	-184.46232	Varney-2019
604342.72	5601468.21	26.43251	54057.50	53604.92	53547.42	53937.93	-390.51051	-188.08051	Varney-2019
604344.06	5601466.56	26.54293	54057.49	53608.41	53550.92	53937.92	-387.00364	-184.57364	Varney-2019
604343.77	5601466.35	26.37155	54057.48	53606.31	53548.83	53937.93	-389.09673	-186.66673	Varney-2019
604345.14	5601464.22	26.36725	54057.47	53609.64	53552.17	53937.92	-385.75102	-183.32102	Varney-2019
604344.33	5601461.64	25.36982	54057.47	53608.09	53550.62	53937.94	-387.31532	-184.88532	Varney-2019
604344.41	5601460.53	25.11265	54057.47	53607.31	53549.84	53937.94	-388.09779	-185.66779	Varney-2019
604344.10	5601459.24	24.65263	54057.47	53607.23	53549.76	53937.94	-388.18411	-185.75411	Varney-2019
604343.97	5601458.03	24.28559	54057.48	53604.67	53547.19	53937.95	-390.75866	-188.32866	Varney-2019
604343.60	5601457.15	23.90884	54057.48	53602.05	53544.57	53937.95	-393.38431	-190.95431	Varney-2019
604342.77	5601454.73	22.94866	54057.48	53601.85	53544.37	53937.97	-393.59824	-191.16824	Varney-2019
604343.35	5601454.66	23.16131	54057.48	53600.50	53543.02	53937.96	-394.94351	-192.51351	Varney-2019
604344.00	5601453.14	23.02421	54057.49	53600.96	53543.47	53937.96	-394.49231	-192.06231	Varney-2019
604344.57	5601450.84	22.65135	54057.49	53600.77	53543.28	53937.96	-394.68402	-192.25402	Varney-2019
604345.56	5601449.19	22.61336	54057.50	53601.63	53544.13	53937.96	-393.83037	-191.40037	Varney-2019
604345.73	5601449.04	22.64152	54057.49	53604.48	53546.99	53937.96	-390.96936	-188.53936	Varney-2019
604344.68	5601446.63	21.59763	54057.48	53601.02	53543.54	53937.98	-394.43509	-192.00509	Varney-2019
604344.74	5601445.82	21.41018	54057.48	53603.00	53545.52	53937.98	-392.45689	-190.02689	Varney-2019
604343.79	5601443.85	20.70060	54057.48	53597.34	53539.86	53937.99	-398.12576	-195.69576	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604345.56	5601443.92	21.40003	54057.48	53600.76	53543.28	53937.97	-394.69114	-192.26114	Varney-2019
604344.72	5601443.03	21.04866	54057.47	53596.88	53539.41	53937.98	-398.56513	-196.13513	Varney-2019
604344.37	5601442.40	20.89639	54057.47	53600.02	53542.55	53937.98	-395.42590	-192.99590	Varney-2019
604343.40	5601440.28	20.46588	54057.46	53593.73	53536.27	53937.98	-401.70673	-199.27673	Varney-2019
604343.91	5601438.34	20.62295	54057.47	53589.78	53532.31	53937.97	-405.65577	-203.22577	Varney-2019
604343.09	5601435.78	20.24162	54057.48	53591.30	53533.82	53937.96	-404.14383	-201.71383	Varney-2019
604344.08	5601435.21	20.61899	54057.48	53596.32	53538.84	53937.95	-399.11356	-196.68356	Varney-2019
604343.38	5601432.44	20.28022	54057.49	53599.56	53542.07	53937.95	-395.87989	-193.44989	Varney-2019
604342.80	5601432.41	20.05088	54057.51	53599.70	53542.19	53937.95	-395.76465	-193.33465	Varney-2019
604343.18	5601430.75	20.16305	54057.53	53600.37	53542.84	53937.95	-395.10574	-192.67574	Varney-2019
604343.96	5601430.82	20.47213	54057.53	53601.59	53544.06	53937.94	-393.87944	-191.44944	Varney-2019
604343.90	5601430.69	20.44553	54057.52	53600.68	53543.16	53937.94	-394.77949	-192.34949	Varney-2019
604343.60	5601430.24	20.31706	54057.52	53601.60	53544.08	53937.94	-393.86046	-191.43046	Varney-2019
604343.64	5601430.26	20.33328	54057.52	53601.17	53543.65	53937.94	-394.29019	-191.86019	Varney-2019
604343.78	5601430.31	20.38961	54057.52	53601.55	53544.03	53937.94	-393.90919	-191.47919	Varney-2019
604343.88	5601430.37	20.43039	54057.51	53601.49	53543.98	53937.94	-393.95856	-191.52856	Varney-2019
604343.96	5601430.38	20.46215	54057.50	53601.24	53543.74	53937.94	-394.19792	-191.76792	Varney-2019
604344.74	5601430.19	20.76534	54057.49	53607.34	53549.85	53937.93	-388.08072	-185.65072	Varney-2019
604346.22	5601430.24	21.34992	54057.48	53634.94	53577.46	53937.92	-360.45847	-158.02847	Varney-2019
604346.86	5601429.61	21.58793	54057.46	53613.81	53556.35	53937.91	-381.56092	-179.13092	Varney-2019
604347.61	5601429.07	21.87134	54057.45	53599.80	53542.35	53937.90	-395.55277	-193.12277	Varney-2019
604347.19	5601428.03	21.68218	54057.43	53595.04	53537.61	53937.90	-400.29271	-197.86271	Varney-2019
604347.82	5601428.25	21.93552	54057.42	53594.40	53536.98	53937.90	-400.91818	-198.48818	Varney-2019
604347.34	5601428.18	21.74471	54057.41	53591.60	53534.19	53937.90	-403.71197	-201.28197	Varney-2019
604347.66	5601427.56	21.85679	54057.42	53590.88	53533.46	53937.90	-404.43714	-202.00714	Varney-2019
604347.47	5601428.16	21.79551	54057.43	53588.72	53531.29	53937.90	-406.61081	-204.18081	Varney-2019
604347.90	5601425.95	21.91487	54057.43	53584.72	53527.29	53937.89	-410.59958	-208.16958	Varney-2019
604347.97	5601424.89	21.91842	54057.42	53586.29	53528.87	53937.89	-409.01534	-206.58534	Varney-2019
604346.83	5601425.17	21.47537	54057.42	53587.35	53529.93	53937.90	-407.96588	-205.53588	Varney-2019
604346.68	5601424.70	21.40558	54057.41	53589.57	53532.16	53937.90	-405.73552	-203.30552	Varney-2019
604346.48	5601424.41	21.32016	54057.41	53596.52	53539.11	53937.90	-398.78619	-196.35619	Varney-2019
604346.55	5601422.40	21.30216	54057.42	53592.10	53534.68	53937.89	-403.20868	-200.77868	Varney-2019
604346.50	5601421.94	21.27201	54057.43	53593.11	53535.68	53937.89	-402.20752	-199.77752	Varney-2019
604346.03	5601420.88	21.06269	54057.44	53591.36	53533.92	53937.89	-403.96781	-201.53781	Varney-2019
604345.25	5601420.83	20.75409	54057.43	53583.84	53526.41	53937.89	-411.48418	-209.05418	Varney-2019
604344.81	5601419.96	20.55738	54057.41	53573.42	53516.01	53937.89	-421.88497	-219.45497	Varney-2019
604344.12	5601419.72	20.25812	54057.42	53573.18	53515.76	53937.90	-422.14051	-219.71051	Varney-2019
604343.25	5601419.17	19.85054	54057.43	53558.29	53500.86	53937.91	-437.04730	-234.61730	Varney-2019
604342.70	5601418.43	19.54505	54057.44	53551.31	53493.87	53937.91	-444.04127	-241.61127	Varney-2019
604340.57	5601417.18	18.53863	54057.45	53540.71	53483.26	53937.93	-454.66851	-252.23851	Varney-2019
604340.27	5601417.15	18.41385	54057.46	53538.46	53481.00	53937.93	-456.93107	-254.50107	Varney-2019
604340.59	5601417.30	18.56166	54057.48	53536.86	53479.38	53937.93	-458.54842	-256.11842	Varney-2019
604340.37	5601416.83	18.41406	54057.49	53533.54	53476.05	53937.93	-461.87998	-259.44998	Varney-2019
604339.80	5601416.33	18.11989	54057.50	53534.23	53476.73	53937.93	-461.20458	-258.77458	Varney-2019
604339.14	5601415.10	17.69271	54057.51	53530.11	53472.60	53937.94	-465.33956	-262.90956	Varney-2019
604340.47	5601416.66	18.43325	54057.53	53534.28	53476.75	53937.93	-461.17899	-258.74899	Varney-2019
604339.49	5601416.59	18.02735	54057.53	53526.45	53468.92	53937.94	-469.01745	-266.58745	Varney-2019
604338.17	5601416.77	17.51628	54057.54	53529.10	53471.56	53937.95	-466.38901	-263.95901	Varney-2019
604336.61	5601416.98	16.91389	54057.55	53528.84	53471.29	53937.96	-466.67262	-264.24262	Varney-2019
604338.68	5601418.88	17.99883	54057.56	53551.02	53493.46	53937.95	-444.48582	-242.05582	Varney-2019
604335.57	5601415.75	16.32035	54057.58	53555.86	53498.28	53937.97	-439.69123	-237.26123	Varney-2019
604336.93	5601416.07	16.91889	54057.60	53546.13	53488.53	53937.96	-449.42946	-246.99946	Varney-2019
604337.40	5601417.07	17.24520	54057.61	53552.66	53495.05	53937.96	-442.90583	-240.47583	Varney-2019
604338.39	5601418.01	17.76877	54057.62	53555.80	53498.18	53937.95	-439.76779	-237.37779	Varney-2019
604338.16	5601417.52	17.61166	54057.62	53547.74	53490.12	53937.95	-447.82950	-245.39950	Varney-2019
604338.38	5601419.68	17.98498	54057.61	53547.04	53489.43	53937.95	-448.51881	-246.08881	Varney-2019
604338.21	5601417.63	17.64634	54057.61	53578.16	53520.55	53937.95	-417.39913	-214.96913	Varney-2019
604337.79	5601414.24	17.02405	54057.61	53609.55	53551.94	53937.95	-386.01102	-183.58102	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604337.34	5601410.65	16.35276	54057.61	53642.92	53585.31	53937.95	-352.64334	-150.21334	Varney-2019
604337.71	5601408.40	16.20825	54057.60	53665.89	53608.29	53937.95	-329.65881	-127.22881	Varney-2019
604338.32	5601406.30	16.19433	54057.59	53684.98	53627.39	53937.94	-310.55193	-108.12193	Varney-2019
604338.43	5601405.28	16.10824	54057.58	53694.17	53636.59	53937.94	-301.35030	-98.92030	Varney-2019
604338.83	5601403.18	16.01117	54057.58	53694.70	53637.12	53937.94	-300.81519	-98.38519	Varney-2019
604339.51	5601400.95	16.03043	54057.57	53676.18	53618.61	53937.93	-319.31704	-116.88704	Varney-2019
604340.23	5601399.24	16.14350	54057.56	53662.99	53605.43	53937.92	-332.48859	-130.05859	Varney-2019
604340.85	5601397.63	16.23024	54057.55	53649.08	53591.53	53937.91	-346.38104	-143.95104	Varney-2019
604341.07	5601396.18	16.15437	54057.54	53639.25	53581.71	53937.91	-356.19763	-153.76763	Varney-2019
604340.68	5601396.31	15.98668	54057.53	53633.65	53576.12	53937.91	-361.79180	-159.36180	Varney-2019
604341.11	5601395.89	16.13755	54057.50	53625.29	53567.79	53937.91	-370.11699	-167.68699	Varney-2019
604341.35	5601394.48	15.98197	54057.47	53622.03	53564.56	53937.91	-373.34589	-170.91589	Varney-2019
604340.57	5601393.01	15.26889	54057.47	53611.52	53554.05	53937.92	-383.86721	-181.43721	Varney-2019
604340.49	5601391.35	14.84564	54057.47	53613.21	53555.74	53937.92	-382.18153	-179.75153	Varney-2019
604340.97	5601389.74	14.71396	54057.47	53614.87	53557.40	53937.92	-380.51948	-178.08948	Varney-2019
604341.23	5601388.32	14.52103	54057.46	53613.86	53556.40	53937.92	-381.51937	-179.08937	Varney-2019
604341.43	5601386.45	14.19873	54057.45	53612.25	53554.80	53937.92	-383.12073	-180.69073	Varney-2019
604341.82	5601384.36	13.93106	54057.44	53600.90	53543.46	53937.92	-394.46015	-192.03015	Varney-2019
604341.85	5601382.76	13.58736	54057.44	53596.12	53538.68	53937.92	-399.24283	-196.81283	Varney-2019
604341.72	5601381.26	13.17943	54057.45	53590.93	53533.48	53937.93	-404.44729	-202.01729	Varney-2019
604341.68	5601379.89	12.84858	54057.45	53591.64	53534.19	53937.93	-403.74042	-201.31042	Varney-2019
604341.39	5601378.09	12.27992	54057.45	53584.01	53526.56	53937.94	-411.37759	-208.94759	Varney-2019
604341.66	5601376.23	12.01154	54057.44	53591.89	53534.45	53937.94	-403.48771	-201.05771	Varney-2019
604341.35	5601375.19	11.59850	54057.43	53597.70	53540.27	53937.94	-397.67380	-195.24380	Varney-2019
604340.06	5601373.64	10.49420	54057.43	53588.50	53531.07	53937.96	-406.89412	-204.46412	Varney-2019
604340.01	5601373.31	10.38784	54057.42	53597.21	53539.79	53937.97	-398.17549	-195.74549	Varney-2019
604340.02	5601373.33	10.39837	54057.42	53597.38	53539.96	53937.97	-398.00532	-195.57532	Varney-2019
604340.01	5601373.42	10.41358	54057.42	53595.75	53538.33	53937.97	-399.63526	-197.20526	Varney-2019
604340.03	5601373.37	10.41357	54057.42	53596.25	53538.83	53937.97	-399.13510	-196.70510	Varney-2019
604340.10	5601373.44	10.47082	54057.42	53595.59	53538.17	53937.96	-399.79401	-197.36401	Varney-2019
604338.75	5601379.16	11.05675	54057.37	53590.01	53532.64	53937.97	-405.32890	-202.89890	Varney-2019
604338.83	5601379.43	11.16594	54057.38	53590.02	53532.64	53937.97	-405.32727	-202.89727	Varney-2019
604338.76	5601379.41	11.12236	54057.39	53590.04	53532.65	53937.97	-405.31820	-202.88820	Varney-2019
604338.76	5601379.40	11.11995	54057.40	53590.14	53532.74	53937.97	-405.22822	-202.79822	Varney-2019
604338.40	5601378.80	10.77525	54057.40	53586.71	53529.31	53937.97	-408.66418	-206.23418	Varney-2019
604337.44	5601377.31	9.87261	54057.40	53582.31	53524.91	53937.99	-413.08008	-210.65008	Varney-2019
604336.89	5601376.01	9.23760	54057.40	53587.60	53530.20	53938.00	-407.80050	-205.37050	Varney-2019
604336.54	5601375.32	8.86428	54057.41	53592.11	53534.70	53938.01	-403.30687	-200.87687	Varney-2019
604336.21	5601373.85	8.30276	54057.43	53592.96	53535.53	53938.02	-402.48511	-200.05511	Varney-2019
604334.54	5601372.42	6.95715	54057.45	53592.06	53534.61	53938.04	-403.43152	-201.00152	Varney-2019
604333.86	5601370.63	6.12658	54057.44	53602.66	53545.22	53938.05	-392.83487	-190.40487	Varney-2019
604333.59	5601369.32	5.95751	54057.43	53617.92	53560.49	53938.05	-377.56349	-175.13349	Varney-2019
604333.57	5601368.75	5.94218	54057.43	53618.55	53561.12	53938.05	-376.93155	-174.50155	Varney-2019
604333.59	5601368.80	5.95440	54057.43	53623.65	53566.22	53938.05	-371.83147	-169.40147	Varney-2019
604334.34	5601369.01	6.40278	54057.41	53620.33	53562.92	53938.04	-375.12198	-172.69198	Varney-2019
604336.09	5601368.96	7.44569	54057.39	53618.17	53560.78	53938.02	-377.23775	-174.80775	Varney-2019
604337.40	5601369.41	8.23034	54057.36	53610.30	53552.94	53938.00	-385.06148	-182.63148	Varney-2019
604338.64	5601370.35	8.97835	54057.33	53606.96	53549.63	53937.99	-388.35802	-185.92802	Varney-2019
604339.40	5601371.54	9.61169	54057.30	53605.10	53547.80	53937.98	-390.17762	-187.74762	Varney-2019
604340.33	5601371.76	10.21479	54057.26	53603.72	53546.46	53937.96	-391.50445	-189.07445	Varney-2019
604341.12	5601372.34	10.81527	54057.24	53595.34	53538.10	53937.95	-399.85252	-197.42252	Varney-2019
604341.91	5601373.09	11.44932	54057.21	53589.13	53531.92	53937.94	-406.02039	-203.59039	Varney-2019
604341.27	5601374.20	11.32711	54057.19	53584.22	53527.03	53937.95	-410.91681	-208.48681	Varney-2019
604341.30	5601373.77	11.24670	54057.16	53583.07	53525.91	53937.95	-412.03726	-209.60726	Varney-2019
604342.18	5601373.90	11.78817	54057.16	53578.66	53521.50	53937.94	-416.43525	-214.00525	Varney-2019
604343.23	5601373.57	12.32707	54057.15	53574.49	53517.34	53937.92	-420.58180	-218.15180	Varney-2019
604343.84	5601373.10	12.58198	54057.16	53575.87	53518.71	53937.91	-419.20439	-216.77439	Varney-2019
604343.88	5601373.96	12.78993	54057.17	53581.06	53523.89	53937.91	-414.02245	-211.59245	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604343.99	5601374.36	12.93949	54057.19	53590.47	53533.28	53937.91	-404.63034	-202.20034	Varney-2019
604344.13	5601374.50	13.05047	54057.22	53591.46	53534.24	53937.91	-403.66825	-201.23825	Varney-2019
604344.70	5601373.88	13.24985	54057.23	53596.55	53539.32	53937.90	-398.58163	-196.15163	Varney-2019
604344.81	5601373.82	13.30125	54057.24	53598.74	53541.50	53937.90	-396.40025	-193.97025	Varney-2019
604345.48	5601373.75	13.67680	54057.26	53599.39	53542.13	53937.89	-395.76140	-193.33140	Varney-2019
604345.01	5601374.75	13.61195	54057.28	53599.47	53542.19	53937.90	-395.70620	-193.27620	Varney-2019
604344.30	5601375.97	13.46117	54057.31	53598.07	53540.76	53937.90	-397.14368	-194.71368	Varney-2019
604345.32	5601375.68	13.98379	54057.35	53600.38	53543.03	53937.89	-394.86076	-192.43076	Varney-2019
604345.34	5601376.32	14.12788	54057.38	53593.64	53536.26	53937.89	-401.62958	-199.19958	Varney-2019
604346.01	5601374.93	14.22609	54057.42	53591.09	53533.67	53937.88	-404.21272	-201.78272	Varney-2019
604347.38	5601374.77	14.98443	54057.43	53580.80	53523.37	53937.86	-414.49480	-212.06480	Varney-2019
604348.08	5601374.86	15.40598	54057.44	53584.30	53526.86	53937.86	-410.99543	-208.56543	Varney-2019
604349.49	5601375.96	16.45200	54057.45	53585.87	53528.42	53937.84	-409.41508	-206.98508	Varney-2019
604349.39	5601375.84	16.37060	54057.46	53577.78	53520.32	53937.84	-417.51654	-215.08654	Varney-2019
604349.07	5601377.52	16.49431	54057.48	53573.41	53515.93	53937.84	-421.90942	-219.47942	Varney-2019
604349.58	5601378.42	16.95564	54057.50	53569.02	53511.52	53937.83	-426.31189	-223.88189	Varney-2019
604350.02	5601379.17	17.34361	54057.50	53566.72	53509.22	53937.83	-428.60556	-226.17556	Varney-2019
604350.59	5601379.26	17.68419	54057.51	53567.75	53510.24	53937.82	-427.57807	-225.14807	Varney-2019
604352.13	5601378.77	18.47984	54057.51	53573.92	53516.41	53937.80	-421.38817	-218.95817	Varney-2019
604351.89	5601377.37	18.10928	54057.51	53570.02	53512.51	53937.80	-425.29182	-222.86182	Varney-2019
604355.01	5601379.42	20.22267	54057.53	53567.55	53510.02	53937.76	-427.74056	-225.31056	Varney-2019
604355.87	5601379.04	20.65864	54057.55	53568.09	53510.54	53937.75	-427.20924	-224.77924	Varney-2019
604358.42	5601381.63	22.42419	54057.55	53570.72	53513.17	53937.72	-424.54820	-222.11820	Varney-2019
604358.97	5601382.63	22.84376	54057.56	53575.91	53518.35	53937.71	-419.36226	-216.93226	Varney-2019
604360.93	5601385.64	24.21858	54057.55	53579.46	53521.91	53937.69	-415.78206	-213.35206	Varney-2019
604362.08	5601384.93	24.75408	54057.53	53584.81	53527.28	53937.68	-410.39736	-207.96736	Varney-2019
604361.87	5601385.54	24.70113	54057.53	53587.59	53530.06	53937.68	-407.62080	-205.19080	Varney-2019
604359.73	5601387.27	23.77046	54057.52	53589.52	53532.00	53937.71	-405.70807	-203.27807	Varney-2019
604359.65	5601387.03	23.70287	54057.49	53593.46	53535.97	53937.71	-401.73872	-199.30872	Varney-2019
604360.25	5601385.54	23.85195	54057.46	53595.98	53538.52	53937.70	-399.17997	-196.74997	Varney-2019
604360.22	5601386.48	23.93676	54057.43	53594.38	53536.95	53937.70	-400.75147	-198.32147	Varney-2019
604361.09	5601387.62	24.50178	54057.39	53579.90	53522.51	53937.69	-415.18290	-212.75290	Varney-2019
604362.21	5601388.66	25.16863	54057.36	53574.68	53517.32	53937.68	-420.36175	-217.93175	Varney-2019
604363.21	5601387.93	25.60803	54057.33	53576.68	53519.35	53937.67	-418.31920	-215.88920	Varney-2019
604363.59	5601388.70	25.86452	54057.31	53578.96	53521.65	53937.67	-416.01631	-213.58631	Varney-2019
604364.32	5601388.24	26.19496	54057.28	53577.91	53520.63	53937.66	-417.02719	-214.59719	Varney-2019
604365.07	5601388.67	26.60469	54057.26	53577.30	53520.04	53937.65	-417.60962	-215.17962	Varney-2019
604364.17	5601390.34	26.28450	54057.24	53582.02	53524.78	53937.66	-412.88301	-210.45301	Varney-2019
604370.63	5601389.87	29.43367	54057.23	53583.42	53526.19	53937.59	-411.40094	-208.97094	Varney-2019
604371.87	5601390.29	30.05518	54057.22	53587.87	53530.65	53937.58	-406.92872	-204.49872	Varney-2019
604374.30	5601390.26	31.10084	54057.21	53587.28	53530.07	53937.56	-407.48588	-205.05588	Varney-2019
604371.81	5601389.56	30.00820	54057.20	53588.73	53531.53	53937.58	-406.04689	-203.61689	Varney-2019
604372.69	5601389.41	30.44152	54057.20	53593.14	53535.94	53937.57	-401.62661	-199.19661	Varney-2019
604371.82	5601388.48	29.98726	54057.19	53596.49	53539.30	53937.57	-398.27309	-195.84309	Varney-2019
604373.32	5601387.88	30.67415	54057.18	53585.48	53528.30	53937.56	-409.25555	-206.82555	Varney-2019
604375.57	5601388.29	31.56434	54057.17	53585.32	53528.15	53937.54	-409.38823	-206.95823	Varney-2019
604376.32	5601387.74	31.84837	54057.17	53594.78	53537.61	53937.53	-399.92002	-197.49002	Varney-2019
604376.64	5601388.05	31.97976	54057.18	53586.86	53529.68	53937.53	-407.84845	-205.41845	Varney-2019
604378.34	5601389.05	32.66664	54057.17	53586.62	53529.45	53937.52	-408.06778	-205.63778	Varney-2019
604379.47	5601388.79	33.10529	54057.16	53584.67	53527.51	53937.51	-409.99743	-207.56743	Varney-2019
604381.16	5601387.59	33.74348	54057.17	53587.76	53530.59	53937.49	-406.89913	-204.46913	Varney-2019
604379.47	5601387.39	33.07669	54057.18	53587.65	53530.47	53937.50	-407.03252	-204.60252	Varney-2019
604378.15	5601386.92	32.54993	54057.18	53594.84	53537.66	53937.51	-399.85187	-197.42187	Varney-2019
604378.00	5601387.09	32.49450	54057.18	53595.49	53538.31	53937.51	-399.20372	-196.77372	Varney-2019
604378.41	5601387.01	32.65358	54057.18	53591.88	53534.70	53937.51	-402.81002	-200.38002	Varney-2019
604378.59	5601388.08	32.74548	54057.19	53604.25	53547.06	53937.51	-390.45228	-188.02228	Varney-2019
604379.16	5601387.97	32.96692	54057.20	53610.28	53553.08	53937.51	-384.42714	-181.99714	Varney-2019
604379.69	5601388.60	33.18779	54057.21	53614.48	53557.27	53937.50	-380.23492	-177.80492	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604379.65	5601388.72	33.17455	54057.22	53620.17	53562.95	53937.51	-374.55568	-172.12568	Varney-2019
604379.58	5601388.79	33.14849	54057.24	53619.35	53562.11	53937.51	-375.39651	-172.96651	Varney-2019
604379.88	5601389.02	33.27107	54057.25	53622.61	53565.36	53937.50	-372.14480	-169.71480	Varney-2019
604380.75	5601388.55	33.60296	54057.27	53623.86	53566.59	53937.50	-370.90589	-168.47589	Varney-2019
604381.68	5601388.72	33.97177	54057.27	53622.17	53564.90	53937.49	-372.58872	-170.15872	Varney-2019
604382.69	5601389.37	34.38278	54057.28	53623.58	53566.30	53937.48	-371.18253	-168.75253	Varney-2019
604382.82	5601390.38	34.45627	54057.28	53627.20	53569.92	53937.48	-367.56493	-165.13493	Varney-2019
604383.71	5601391.16	34.82421	54057.28	53627.09	53569.81	53937.48	-367.67017	-165.24017	Varney-2019
604383.57	5601391.57	34.77830	54057.28	53624.07	53566.79	53937.48	-370.69275	-168.26275	Varney-2019
604383.26	5601392.49	34.67670	54057.27	53625.19	53567.92	53937.49	-369.56853	-167.13853	Varney-2019
604382.15	5601393.81	34.26741	54057.28	53625.35	53568.07	53937.50	-369.43244	-167.00244	Varney-2019
604380.51	5601394.27	33.62867	54057.30	53622.56	53565.26	53937.52	-372.25787	-169.82787	Varney-2019
604381.21	5601394.64	33.91348	54057.30	53623.80	53566.50	53937.51	-371.01325	-168.58325	Varney-2019
604381.41	5601395.26	34.00593	54057.29	53624.89	53567.60	53937.51	-369.91372	-167.48372	Varney-2019
604381.73	5601394.93	34.12556	54057.29	53624.83	53567.54	53937.51	-369.96987	-167.53987	Varney-2019
604382.01	5601395.07	34.23946	54057.28	53624.42	53567.14	53937.51	-370.36800	-167.93800	Varney-2019
604384.12	5601394.27	35.05677	54057.28	53622.13	53564.85	53937.49	-372.63743	-170.20743	Varney-2019
604384.88	5601395.02	35.37485	54057.27	53628.66	53571.39	53937.48	-366.09360	-163.66360	Varney-2019
604385.17	5601396.11	35.52830	54057.25	53627.61	53570.36	53937.48	-367.12454	-164.69454	Varney-2019
604385.39	5601396.67	35.63944	54057.23	53627.52	53570.29	53937.48	-367.19431	-164.76431	Varney-2019
604384.37	5601397.14	35.25188	54057.22	53621.33	53564.11	53937.49	-373.38439	-170.95439	Varney-2019
604384.48	5601397.22	35.29906	54057.21	53622.99	53565.78	53937.49	-371.71369	-169.28369	Varney-2019
604385.43	5601396.78	35.66004	54057.19	53621.02	53563.83	53937.48	-373.65429	-171.22429	Varney-2019
604385.67	5601397.63	35.79213	54057.16	53628.24	53571.08	53937.48	-366.40472	-163.97472	Varney-2019
604384.98	5601397.65	35.51671	54057.16	53622.05	53564.89	53937.49	-372.60069	-170.17069	Varney-2019
604384.80	5601399.09	35.50394	54057.15	53621.56	53564.41	53937.50	-373.08648	-170.65648	Varney-2019
604385.93	5601399.79	35.98976	54057.15	53621.06	53563.91	53937.49	-373.57876	-171.14876	Varney-2019
604386.60	5601400.24	36.28076	54057.15	53611.87	53554.72	53937.48	-382.76425	-180.33425	Varney-2019
604391.44	5601403.63	38.42400	54057.14	53607.20	53550.06	53937.45	-387.39111	-184.96111	Varney-2019
604390.88	5601404.81	38.25554	54057.13	53606.06	53548.93	53937.46	-388.52920	-186.09920	Varney-2019
604389.41	5601406.57	37.73492	54057.13	53600.08	53542.95	53937.48	-394.52711	-192.09711	Varney-2019
604390.16	5601406.90	38.06466	54057.12	53596.62	53539.50	53937.47	-397.97124	-195.54124	Varney-2019
604391.43	5601405.18	38.50298	54057.12	53595.13	53538.01	53937.46	-399.44527	-197.01527	Varney-2019
604391.57	5601403.22	38.45542	54057.13	53596.21	53539.08	53937.45	-398.36889	-195.93889	Varney-2019
604391.46	5601403.34	38.41667	54057.13	53591.64	53534.51	53937.45	-402.94017	-200.51017	Varney-2019
604390.82	5601404.97	38.23911	54057.12	53590.22	53533.10	53937.46	-404.36016	-201.93016	Varney-2019
604390.95	5601405.61	38.32668	54057.13	53589.80	53532.67	53937.46	-404.79070	-202.36070	Varney-2019
604388.74	5601408.00	37.52490	54057.15	53587.56	53530.41	53937.49	-407.07708	-204.64708	Varney-2019
604387.75	5601409.79	37.19291	54057.16	53598.15	53540.99	53937.50	-396.51109	-194.08109	Varney-2019
604388.58	5601410.71	37.58854	54057.17	53598.49	53541.32	53937.50	-396.17604	-193.74604	Varney-2019
604389.03	5601411.76	37.83130	54057.17	53596.06	53538.89	53937.49	-398.60478	-196.17478	Varney-2019
604388.79	5601412.45	37.76243	54057.18	53597.73	53540.55	53937.50	-396.94891	-194.51891	Varney-2019
604389.29	5601413.19	38.01321	54057.17	53605.47	53548.30	53937.50	-389.19628	-186.76628	Varney-2019
604389.86	5601415.32	38.36597	54057.16	53607.98	53550.82	53937.50	-386.67673	-184.24673	Varney-2019
604391.67	5601415.17	39.14255	54057.16	53611.42	53554.26	53937.48	-383.21926	-180.78926	Varney-2019
604393.01	5601415.84	39.76100	54057.17	53615.15	53557.98	53937.47	-379.48833	-177.05833	Varney-2019
604394.24	5601416.38	40.32723	54057.18	53610.30	53553.12	53937.46	-384.33804	-181.90804	Varney-2019
604394.64	5601416.06	40.48236	54057.20	53613.59	53556.39	53937.45	-381.06346	-178.63346	Varney-2019
604395.83	5601415.73	40.97949	54057.20	53616.54	53559.34	53937.44	-378.10139	-175.67139	Varney-2019
604394.83	5601416.97	40.61958	54057.20	53623.78	53566.58	53937.45	-370.87390	-168.44390	Varney-2019
604394.25	5601418.92	40.48119	54057.20	53624.29	53567.09	53937.46	-370.37427	-167.94427	Varney-2019
604395.38	5601420.28	41.07833	54057.21	53622.36	53565.15	53937.46	-372.30627	-169.87627	Varney-2019
604396.15	5601420.57	41.45479	54057.21	53627.88	53570.67	53937.45	-366.77905	-164.34905	Varney-2019
604391.96	5601418.97	39.47569	54057.21	53624.67	53567.46	53937.49	-370.02641	-167.59641	Varney-2019
604393.56	5601418.60	40.15897	54057.21	53622.83	53565.62	53937.47	-371.85009	-169.42009	Varney-2019
604396.59	5601417.65	41.43107	54057.20	53630.60	53573.40	53937.44	-364.03876	-161.60876	Varney-2019
604397.88	5601416.30	41.84699	54057.20	53631.71	53574.51	53937.42	-362.91492	-160.48492	Varney-2019
604398.56	5601416.55	42.07402	54057.21	53630.81	53573.60	53937.42	-363.82131	-161.39131	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604399.81	5601417.26	42.50847	54057.20	53627.49	53570.29	53937.42	-367.12523	-164.69523	Varney-2019
604400.65	5601418.10	42.82520	54057.19	53628.81	53571.62	53937.41	-365.79196	-163.36196	Varney-2019
604400.47	5601418.31	42.78323	54057.18	53628.19	53571.01	53937.41	-366.40355	-163.97355	Varney-2019
604400.08	5601419.54	42.74357	54057.17	53636.38	53579.21	53937.42	-358.20878	-155.77878	Varney-2019
604400.52	5601419.58	42.88338	54057.17	53637.96	53580.79	53937.42	-356.62614	-154.19614	Varney-2019
604401.85	5601419.86	43.31682	54057.16	53636.76	53579.60	53937.41	-357.80851	-155.37851	Varney-2019
604403.41	5601420.04	43.81800	54057.15	53638.66	53581.51	53937.40	-355.88916	-153.45916	Varney-2019
604402.50	5601417.57	43.36436	54057.14	53639.90	53582.76	53937.40	-354.63931	-152.20931	Varney-2019
604403.33	5601417.75	43.63439	54057.14	53643.03	53585.89	53937.39	-351.50459	-149.07459	Varney-2019
604404.00	5601416.77	43.77526	54057.13	53642.03	53584.90	53937.39	-352.48826	-150.05826	Varney-2019
604407.15	5601417.18	44.78091	54057.12	53640.27	53583.15	53937.37	-354.21972	-151.78972	Varney-2019
604405.34	5601419.66	44.39138	54057.11	53637.89	53580.78	53937.39	-356.60638	-154.17638	Varney-2019
604405.06	5601420.64	44.40961	54057.11	53638.32	53581.21	53937.39	-356.17929	-153.74929	Varney-2019
604405.22	5601419.93	44.37269	54057.11	53642.58	53585.47	53937.39	-351.91772	-149.48772	Varney-2019
604405.86	5601420.22	44.60545	54057.11	53642.42	53585.31	53937.38	-352.07404	-149.64404	Varney-2019
604404.74	5601421.88	44.46836	54057.12	53630.49	53573.37	53937.39	-364.02210	-161.59210	Varney-2019
604406.25	5601421.97	44.95218	54057.12	53631.60	53574.48	53937.38	-362.90274	-160.47274	Varney-2019
604405.56	5601423.21	44.89545	54057.11	53628.52	53571.41	53937.39	-365.97785	-163.54785	Varney-2019
604405.97	5601423.91	45.11384	54057.11	53627.00	53569.89	53937.39	-367.49574	-165.06574	Varney-2019
604406.65	5601424.57	45.41207	54057.11	53625.98	53568.87	53937.38	-368.51191	-166.08191	Varney-2019
604406.73	5601425.77	45.59173	54057.11	53624.61	53567.50	53937.38	-369.88217	-167.45217	Varney-2019
604407.71	5601426.33	45.97218	54057.10	53638.14	53581.04	53937.38	-356.33636	-153.90636	Varney-2019
604408.57	5601426.92	46.31919	54057.10	53657.81	53600.71	53937.37	-336.66132	-134.23132	Varney-2019
604408.67	5601428.67	46.57750	54057.10	53680.37	53623.27	53937.37	-314.10177	-111.67177	Varney-2019
604409.58	5601427.77	46.74770	54057.10	53664.44	53607.34	53937.37	-330.02548	-127.59548	Varney-2019
604405.48	5601435.55	46.45321	54057.09	53657.99	53600.90	53937.40	-336.49641	-134.06641	Varney-2019
604406.05	5601436.65	46.77611	54057.08	53638.10	53581.02	53937.39	-356.37347	-153.94347	Varney-2019
604408.06	5601436.21	47.36030	54057.07	53629.90	53572.83	53937.38	-364.55033	-162.12033	Varney-2019
604409.15	5601436.29	47.71814	54057.07	53624.51	53567.44	53937.37	-369.93340	-167.50340	Varney-2019
604411.93	5601434.19	48.32936	54057.06	53624.55	53567.49	53937.35	-369.86439	-167.43439	Varney-2019
604412.39	5601434.65	48.53594	54057.06	53620.85	53563.79	53937.35	-373.56172	-171.13172	Varney-2019
604414.65	5601433.26	49.07123	54057.07	53621.32	53564.25	53937.34	-373.08654	-170.65654	Varney-2019
604416.14	5601434.25	49.67577	54057.07	53632.40	53575.33	53937.33	-361.99758	-159.56758	Varney-2019
604417.04	5601435.15	50.08174	54057.06	53648.19	53591.13	53937.32	-346.19231	-143.76231	Varney-2019
604417.77	5601436.53	50.49826	54057.06	53668.27	53611.21	53937.32	-326.10836	-123.67836	Varney-2019
604417.87	5601437.93	50.71701	54057.06	53678.63	53621.57	53937.32	-315.74844	-113.31844	Varney-2019
604418.96	5601439.36	51.25679	54057.05	53687.20	53630.15	53937.31	-307.16216	-104.73216	Varney-2019
604419.86	5601440.34	51.67650	54057.04	53712.08	53655.04	53937.31	-282.26686	-79.83686	Varney-2019
604422.68	5601439.92	52.51957	54057.05	53725.70	53668.65	53937.29	-268.63859	-66.20859	Varney-2019
604424.10	5601440.28	53.01473	54057.06	53708.30	53651.24	53937.28	-286.03984	-83.60984	Varney-2019
604425.50	5601440.61	53.49915	54057.06	53692.50	53635.44	53937.27	-301.83120	-99.40120	Varney-2019
604427.88	5601441.56	54.37333	54057.07	53663.63	53606.56	53937.26	-330.69676	-128.26676	Varney-2019
604429.10	5601441.66	54.76955	54057.08	53631.16	53574.08	53937.25	-363.16917	-160.73917	Varney-2019
604430.36	5601441.65	55.16374	54057.10	53615.51	53558.41	53937.24	-378.83126	-176.40126	Varney-2019
604432.37	5601441.33	55.75287	54057.11	53615.38	53558.27	53937.23	-378.95847	-176.52847	Varney-2019
604432.85	5601442.16	56.01189	54057.12	53629.50	53572.38	53937.23	-364.84595	-162.41595	Varney-2019
604434.81	5601441.73	56.57098	54057.13	53633.87	53576.74	53937.21	-360.47341	-158.04341	Varney-2019
604435.84	5601442.27	56.96400	54057.14	53630.94	53573.80	53937.21	-363.40729	-160.97729	Varney-2019
604436.09	5601445.93	57.50052	54057.16	53623.82	53566.66	53937.21	-370.54841	-168.11841	Varney-2019
604436.90	5601446.38	57.80505	54057.18	53626.27	53569.09	53937.20	-368.11383	-165.68383	Varney-2019
604437.21	5601447.12	57.98769	54057.18	53626.96	53569.78	53937.20	-367.42262	-164.99262	Varney-2019
604439.00	5601445.89	58.40035	54057.18	53626.25	53569.07	53937.19	-368.12037	-165.69037	Varney-2019
604437.42	5601447.10	58.05028	54057.19	53631.85	53574.66	53937.20	-362.54131	-160.11131	Varney-2019
604437.85	5601446.24	58.08348	54057.21	53632.88	53575.67	53937.20	-361.52783	-159.09783	Varney-2019
604437.67	5601446.15	58.01715	54057.22	53634.28	53577.06	53937.20	-360.13885	-157.70885	Varney-2019
604437.96	5601447.23	58.23230	54057.23	53633.86	53576.63	53937.20	-360.56812	-158.13812	Varney-2019
604438.73	5601446.26	58.35890	54057.23	53641.85	53584.62	53937.19	-352.57241	-150.14241	Varney-2019
604438.70	5601446.39	58.36452	54057.23	53645.60	53588.37	53937.19	-348.82273	-146.39273	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604439.04	5601446.63	58.49742	54057.25	53650.98	53593.73	53937.19	-343.46088	-141.03088	Varney-2019
604438.45	5601447.47	58.41136	54057.27	53651.43	53594.16	53937.20	-343.03535	-140.60535	Varney-2019
604438.91	5601449.31	58.76413	54057.29	53652.73	53595.44	53937.19	-341.75440	-139.32440	Varney-2019
604440.25	5601449.32	59.17553	54057.31	53658.79	53601.48	53937.19	-335.70628	-133.27628	Varney-2019
604440.51	5601449.66	59.29334	54057.31	53661.13	53603.82	53937.19	-333.36507	-130.93507	Varney-2019
604442.17	5601449.63	59.79749	54057.31	53662.37	53605.06	53937.17	-332.11499	-129.68499	Varney-2019
604443.27	5601448.61	60.02304	54057.31	53662.28	53604.97	53937.17	-332.19713	-129.76713	Varney-2019
604444.13	5601446.96	60.10993	54057.31	53684.69	53627.38	53937.16	-309.77991	-107.34991	Varney-2019
604446.09	5601445.85	60.60007	54057.31	53696.66	53639.35	53937.15	-297.79644	-95.36644	Varney-2019
604447.27	5601444.91	60.74050	54057.32	53699.69	53642.37	53937.14	-294.77132	-92.34132	Varney-2019
604447.45	5601443.97	60.65161	54057.32	53706.60	53649.28	53937.14	-287.86023	-85.43023	Varney-2019
604447.79	5601444.44	60.74998	54057.32	53709.68	53652.36	53937.14	-284.78022	-82.35022	Varney-2019
604448.35	5601444.17	60.78346	54057.32	53715.18	53657.86	53937.14	-279.27938	-76.84938	Varney-2019
604447.60	5601443.76	60.64363	54057.31	53702.65	53645.34	53937.14	-291.79990	-89.36990	Varney-2019
604448.35	5601443.61	60.71497	54057.31	53711.74	53654.43	53937.14	-282.70893	-80.27893	Varney-2019
604449.39	5601442.47	60.70153	54057.30	53710.82	53653.52	53937.14	-283.61679	-81.18679	Varney-2019
604450.53	5601442.16	60.80253	54057.29	53719.63	53662.34	53937.14	-274.79518	-72.36518	Varney-2019
604451.73	5601441.73	60.89751	54057.27	53725.48	53668.21	53937.13	-268.92337	-66.49337	Varney-2019
604451.04	5601442.23	60.87283	54057.27	53730.23	53672.96	53937.13	-264.17464	-61.74464	Varney-2019
604452.94	5601442.28	61.10938	54057.26	53731.57	53674.31	53937.13	-262.82245	-60.39245	Varney-2019
604453.28	5601441.18	61.02267	54057.24	53733.06	53675.82	53937.13	-261.31099	-58.88099	Varney-2019
604453.66	5601441.16	61.06698	54057.22	53735.97	53678.75	53937.13	-258.38051	-55.95051	Varney-2019
604454.39	5601441.56	61.20257	54057.22	53734.94	53677.72	53937.13	-259.41002	-56.98002	Varney-2019
604455.08	5601442.19	61.35883	54057.22	53727.65	53670.43	53937.13	-266.69984	-64.26984	Varney-2019
604455.03	5601442.62	61.40188	54057.22	53722.28	53665.06	53937.13	-272.07034	-69.64034	Varney-2019
604454.38	5601442.01	61.25310	54057.22	53717.01	53659.79	53937.13	-277.34049	-74.91049	Varney-2019
604455.87	5601442.40	61.47857	54057.22	53706.11	53648.89	53937.13	-288.23913	-85.80913	Varney-2019
604456.76	5601441.17	61.44854	54057.23	53699.06	53641.83	53937.13	-295.29676	-92.86676	Varney-2019
604456.95	5601440.54	61.40136	54057.23	53696.19	53638.96	53937.13	-298.16584	-95.73584	Varney-2019
604458.00	5601440.44	61.51994	54057.22	53683.45	53626.23	53937.12	-310.89444	-108.46444	Varney-2019
604458.54	5601441.14	61.66367	54057.23	53678.20	53620.97	53937.12	-316.15456	-113.72456	Varney-2019
604458.93	5601442.10	61.81666	54057.24	53668.13	53610.89	53937.13	-326.23519	-123.80519	Varney-2019
604459.82	5601442.74	61.99427	54057.23	53673.97	53616.74	53937.12	-320.38490	-117.95490	Varney-2019
604460.81	5601443.40	62.18465	54057.22	53676.61	53619.39	53937.12	-317.73454	-115.30454	Varney-2019
604463.31	5601441.88	62.32628	54057.23	53681.86	53624.63	53937.12	-312.48973	-110.05973	Varney-2019
604462.97	5601444.31	62.53908	54057.25	53695.96	53638.71	53937.12	-298.41324	-95.98324	Varney-2019
604464.42	5601443.68	62.64670	54057.25	53702.39	53645.14	53937.12	-291.98079	-89.55079	Varney-2019
604465.69	5601443.49	62.77943	54057.26	53690.54	53633.28	53937.12	-303.83910	-101.40910	Varney-2019
604467.12	5601442.70	62.87221	54057.27	53676.20	53618.93	53937.12	-318.18636	-115.75636	Varney-2019
604468.07	5601442.31	62.94863	54057.28	53668.30	53611.02	53937.11	-326.09469	-123.66469	Varney-2019
604468.59	5601442.52	63.03227	54057.28	53662.48	53605.20	53937.11	-331.91438	-129.48438	Varney-2019
604469.25	5601442.33	63.09374	54057.28	53664.17	53606.89	53937.11	-330.22333	-127.79333	Varney-2019
604469.95	5601442.70	63.21424	54057.29	53664.43	53607.14	53937.11	-329.97306	-127.54306	Varney-2019
604470.44	5601442.95	63.29736	54057.30	53661.08	53603.78	53937.11	-333.33287	-130.90287	Varney-2019
604470.64	5601443.65	63.38821	54057.31	53659.76	53602.45	53937.11	-334.66371	-132.23371	Varney-2019
604473.39	5601442.94	63.65185	54057.32	53661.08	53603.76	53937.11	-333.34945	-130.91945	Varney-2019
604474.33	5601443.43	63.81097	54057.33	53653.43	53596.10	53937.11	-341.00914	-138.57914	Varney-2019
604475.43	5601443.76	63.97409	54057.35	53649.45	53592.10	53937.11	-345.00839	-142.57839	Varney-2019
604476.29	5601443.69	64.07095	54057.35	53651.83	53594.48	53937.11	-342.62730	-140.19730	Varney-2019
604477.00	5601443.85	64.17115	54057.35	53648.82	53591.47	53937.11	-345.63674	-143.20674	Varney-2019
604476.11	5601446.21	64.33345	54057.35	53647.90	53590.55	53937.11	-346.56018	-144.13018	Varney-2019
604475.45	5601446.61	64.30618	54057.36	53649.09	53591.73	53937.11	-345.38118	-142.95118	Varney-2019
604474.40	5601448.67	64.44533	54057.36	53654.19	53596.83	53937.11	-340.28370	-137.85370	Varney-2019
604474.08	5601449.65	64.53413	54057.37	53652.26	53594.89	53937.11	-342.22466	-139.79466	Varney-2019
604475.20	5601450.54	64.77019	54057.38	53655.55	53598.17	53937.11	-338.94430	-136.51430	Varney-2019
604476.18	5601450.32	64.85028	54057.39	53664.99	53607.60	53937.11	-329.51328	-127.08328	Varney-2019
604477.68	5601449.54	64.92064	54057.39	53672.43	53615.04	53937.11	-322.07131	-119.64131	Varney-2019
604478.29	5601450.08	65.05334	54057.40	53668.80	53611.40	53937.11	-325.71123	-123.28123	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604478.67	5601450.83	65.18480	54057.40	53663.85	53606.45	53937.11	-330.66156	-128.23156	Varney-2019
604480.39	5601449.29	65.19306	54057.41	53662.62	53605.21	53937.11	-331.89861	-129.46861	Varney-2019
604480.46	5601448.48	65.10672	54057.41	53661.33	53603.92	53937.11	-333.18776	-130.75776	Varney-2019
604480.25	5601448.55	65.09113	54057.41	53662.19	53604.78	53937.11	-332.32803	-129.89803	Varney-2019
604480.13	5601448.20	65.03668	54057.41	53663.36	53605.95	53937.11	-331.15781	-128.72781	Varney-2019
604480.12	5601448.13	65.02736	54057.41	53664.03	53606.62	53937.11	-330.48775	-128.05775	Varney-2019
604480.17	5601448.35	65.05874	54057.41	53663.43	53606.02	53937.11	-331.08791	-128.65791	Varney-2019
604480.03	5601448.35	65.04287	54057.41	53664.17	53606.76	53937.11	-330.34805	-127.91805	Varney-2019
604479.94	5601448.27	65.02329	54057.41	53663.43	53606.02	53937.11	-331.08806	-128.65806	Varney-2019
604479.45	5601448.28	64.96887	54057.42	53663.26	53605.84	53937.11	-331.26854	-128.83854	Varney-2019
604479.33	5601448.44	64.97417	54057.42	53664.43	53607.01	53937.11	-330.09880	-127.66880	Varney-2019
604479.77	5601448.89	65.07683	54057.43	53666.16	53608.73	53937.11	-328.37880	-125.94880	Varney-2019
604479.75	5601449.20	65.11100	54057.43	53662.32	53604.89	53937.11	-332.21911	-129.78911	Varney-2019
604479.73	5601449.37	65.12875	54057.44	53663.38	53605.94	53937.11	-331.16929	-128.73929	Varney-2019
604478.86	5601449.75	65.07693	54057.43	53663.18	53605.75	53937.11	-331.36043	-128.93043	Varney-2019
604478.13	5601450.25	65.05615	54057.42	53662.21	53604.79	53937.11	-332.32152	-129.89152	Varney-2019
604477.85	5601450.35	65.03743	54057.42	53662.92	53605.50	53937.11	-331.61185	-129.18185	Varney-2019
604477.98	5601450.57	65.07824	54057.43	53662.47	53605.04	53937.11	-332.07192	-129.64192	Varney-2019
604478.05	5601450.74	65.10638	54057.43	53659.69	53602.26	53937.11	-334.85201	-132.42201	Varney-2019
604478.13	5601450.76	65.11752	54057.43	53665.66	53608.23	53937.11	-328.88196	-126.45196	Varney-2019
604477.97	5601450.63	65.08438	54057.43	53665.64	53608.21	53937.11	-328.90198	-126.47198	Varney-2019
604478.33	5601451.37	65.21254	54057.42	53662.32	53604.90	53937.11	-332.21232	-129.78232	Varney-2019
604478.91	5601451.77	65.32279	54057.42	53658.61	53601.19	53937.11	-335.92220	-133.49220	Varney-2019
604479.02	5601451.45	65.29659	54057.42	53658.56	53601.14	53937.11	-335.97182	-133.54182	Varney-2019
604479.40	5601451.31	65.32106	54057.43	53660.85	53603.42	53937.11	-333.69138	-131.26138	Varney-2019
604479.49	5601451.29	65.32844	54057.45	53660.33	53602.88	53937.11	-334.23129	-131.80129	Varney-2019
604479.26	5601451.45	65.32249	54057.46	53660.96	53603.50	53937.11	-333.61162	-131.18162	Varney-2019
604479.23	5601451.89	65.37135	54057.47	53659.52	53602.05	53937.11	-335.06205	-132.63205	Varney-2019
604479.35	5601451.96	65.39248	54057.47	53662.32	53604.85	53937.11	-332.26202	-129.83202	Varney-2019
604479.12	5601451.49	65.31213	54057.48	53661.92	53604.44	53937.11	-332.67178	-130.24178	Varney-2019
604479.56	5601451.30	65.33719	54057.49	53660.19	53602.70	53937.11	-334.41124	-131.98124	Varney-2019
604479.57	5601451.13	65.31824	54057.51	53660.09	53602.58	53937.11	-334.53107	-132.10107	Varney-2019
604479.69	5601450.68	65.27834	54057.51	53660.33	53602.82	53937.11	-334.29055	-131.86055	Varney-2019
604479.68	5601450.77	65.28783	54057.52	53660.39	53602.87	53937.11	-334.24064	-131.81064	Varney-2019
604479.55	5601450.79	65.27601	54057.52	53660.85	53603.33	53937.11	-333.78077	-131.35077	Varney-2019
604479.62	5601450.63	65.26481	54057.52	53660.41	53602.89	53937.11	-334.22057	-131.79057	Varney-2019
604479.53	5601450.66	65.25850	54057.53	53660.57	53603.04	53937.11	-334.07067	-131.64067	Varney-2019
604479.47	5601450.51	65.23425	54057.54	53659.95	53602.41	53937.11	-334.70058	-132.27058	Varney-2019
604479.42	5601450.55	65.23349	54057.55	53660.51	53602.96	53937.11	-334.15066	-131.72066	Varney-2019
604479.03	5601451.17	65.26442	54057.56	53660.62	53603.06	53937.11	-334.05156	-131.62156	Varney-2019
604480.01	5601452.07	65.47599	54057.56	53665.23	53607.67	53937.11	-329.44160	-127.01160	Varney-2019
604479.68	5601452.58	65.50072	54057.56	53664.91	53607.35	53937.11	-329.76234	-127.33234	Varney-2019
604479.92	5601451.87	65.44293	54057.57	53663.04	53605.47	53937.11	-331.64148	-129.21148	Varney-2019
604479.69	5601451.83	65.41358	54057.58	53661.08	53603.50	53937.11	-333.61163	-131.18163	Varney-2019
604481.39	5601451.12	65.51452	54057.59	53661.29	53603.70	53937.11	-333.40954	-130.97954	Varney-2019
604482.17	5601451.12	65.59914	54057.61	53661.93	53604.32	53937.11	-332.78889	-130.35889	Varney-2019
604482.24	5601451.26	65.62257	54057.62	53664.36	53606.74	53937.11	-330.36898	-127.93898	Varney-2019
604483.06	5601451.80	65.77164	54057.63	53667.94	53610.31	53937.11	-326.79889	-124.36889	Varney-2019
604483.17	5601452.93	65.90944	54057.63	53671.21	53613.58	53937.11	-323.53004	-121.10004	Varney-2019
604482.84	5601453.72	65.96322	54057.63	53678.87	53621.24	53937.11	-315.87114	-113.44114	Varney-2019
604482.86	5601455.26	66.13785	54057.63	53679.21	53621.58	53937.11	-315.53279	-113.10279	Varney-2019
604483.47	5601456.25	66.30946	54057.64	53679.03	53621.39	53937.11	-315.72350	-113.29350	Varney-2019
604484.50	5601456.91	66.48398	54057.65	53665.35	53607.70	53937.11	-329.41364	-126.98364	Varney-2019
604484.40	5601457.90	66.58240	54057.66	53666.53	53608.87	53937.11	-328.24484	-125.81484	Varney-2019
604484.17	5601458.56	66.63261	54057.66	53662.54	53604.88	53937.12	-332.23572	-129.80572	Varney-2019
604484.27	5601458.97	66.68708	54057.67	53659.50	53601.83	53937.12	-335.28614	-132.85614	Varney-2019
604484.37	5601459.03	66.70311	54057.67	53657.52	53599.85	53937.12	-337.26616	-134.83616	Varney-2019
604485.32	5601459.65	66.85979	54057.68	53657.15	53599.47	53937.12	-337.64646	-135.21646	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604483.95	5601460.29	66.80214	54057.68	53656.29	53598.61	53937.12	-338.50778	-136.07778	Varney-2019
604480.56	5601461.62	66.64325	54057.68	53663.72	53606.04	53937.12	-331.08047	-128.65047	Varney-2019
604481.43	5601462.08	66.77431	54057.68	53660.11	53602.43	53937.12	-334.69064	-132.26064	Varney-2019
604482.31	5601462.15	66.86078	54057.69	53649.66	53591.97	53937.12	-345.15042	-142.72042	Varney-2019
604481.54	5601462.83	66.86990	54057.70	53656.35	53598.65	53937.12	-338.47137	-136.04137	Varney-2019
604481.19	5601464.47	67.02767	54057.71	53664.11	53606.40	53937.12	-330.72312	-128.29312	Varney-2019
604482.85	5601465.17	67.24734	54057.71	53671.40	53613.69	53937.12	-323.43351	-121.00351	Varney-2019
604483.78	5601466.18	67.43685	54057.71	53678.15	53620.44	53937.12	-316.68448	-114.25448	Varney-2019
604485.46	5601466.03	67.55862	54057.71	53679.91	53622.20	53937.12	-314.92406	-112.49406	Varney-2019
604489.40	5601465.02	67.78146	54057.72	53662.70	53604.98	53937.12	-332.14210	-129.71210	Varney-2019
604490.16	5601467.08	68.04982	54057.73	53658.68	53600.95	53937.12	-336.17488	-133.74488	Varney-2019
604491.01	5601469.54	68.36511	54057.75	53657.92	53600.17	53937.13	-336.95822	-134.52822	Varney-2019
604491.30	5601471.58	68.62350	54057.76	53664.44	53606.68	53937.13	-330.45022	-128.02022	Varney-2019
604492.17	5601471.53	68.67952	54057.77	53668.39	53610.62	53937.13	-326.51031	-124.08031	Varney-2019
604494.13	5601471.22	68.78503	54057.78	53679.32	53621.54	53937.13	-315.59025	-113.16025	Varney-2019
604494.52	5601471.51	68.84435	54057.79	53680.93	53623.14	53937.13	-313.99065	-111.56065	Varney-2019
604495.27	5601470.26	68.76504	54057.79	53674.72	53616.93	53937.13	-320.19921	-117.76921	Varney-2019
604496.32	5601469.78	68.75700	54057.80	53674.11	53616.31	53937.13	-320.81962	-118.38962	Varney-2019
604494.91	5601471.27	68.84640	54057.81	53673.70	53615.89	53937.13	-321.24041	-118.81041	Varney-2019
604495.67	5601470.21	68.78946	54057.82	53656.43	53598.61	53937.13	-338.51918	-136.08918	Varney-2019
604496.56	5601469.07	68.68693	54057.83	53655.07	53597.24	53937.13	-339.88909	-137.45909	Varney-2019
604496.31	5601469.30	68.70706	54057.85	53656.05	53598.20	53937.13	-338.92898	-136.49898	Varney-2019
604498.23	5601468.89	68.68340	54057.86	53654.32	53596.46	53937.13	-340.67185	-138.24185	Varney-2019
604498.94	5601469.94	68.78775	54057.87	53653.83	53595.96	53937.13	-341.17478	-138.74478	Varney-2019
604500.02	5601470.56	68.85401	54057.88	53652.22	53594.34	53937.14	-342.79773	-140.36773	Varney-2019
604500.87	5601470.74	68.87496	54057.90	53654.79	53596.89	53937.14	-340.24964	-137.81964	Varney-2019
604500.48	5601471.79	68.97492	54057.90	53664.31	53606.41	53937.14	-330.73045	-128.30045	Varney-2019
604500.78	5601472.87	69.07943	54057.89	53671.38	53613.49	53937.14	-323.65266	-121.22266	Varney-2019
604498.88	5601475.49	69.33943	54057.90	53686.67	53628.77	53937.14	-308.37252	-105.94252	Varney-2019
604501.37	5601473.95	69.18236	54057.91	53683.17	53625.26	53937.15	-311.88551	-109.45551	Varney-2019
604500.39	5601477.24	69.50249	54057.91	53691.71	53633.80	53937.15	-303.34835	-100.91835	Varney-2019
604501.74	5601478.34	69.59661	54057.91	53699.61	53641.70	53937.15	-295.45306	-93.02306	Varney-2019
604503.66	5601481.34	69.85246	54057.92	53699.94	53642.02	53937.16	-295.14233	-92.71233	Varney-2019
604502.23	5601481.69	69.90582	54057.93	53696.33	53638.40	53937.16	-298.75943	-96.32943	Varney-2019
604502.45	5601482.24	69.95382	54057.93	53692.46	53634.53	53937.16	-302.63083	-100.20083	Varney-2019
604503.34	5601483.18	70.02583	54057.94	53693.19	53635.25	53937.16	-301.91454	-99.48454	Varney-2019
604504.45	5601483.21	70.00900	54057.95	53692.40	53634.45	53937.17	-302.71736	-100.28736	Varney-2019
604505.23	5601482.93	69.97048	54057.96	53697.75	53639.79	53937.17	-297.37884	-94.94884	Varney-2019
604504.94	5601482.92	69.97456	54057.98	53703.11	53645.13	53937.17	-292.03810	-89.60810	Varney-2019
604505.22	5601483.24	69.99807	54058.00	53705.77	53647.77	53937.17	-289.39934	-86.96934	Varney-2019
604505.53	5601484.39	70.09369	54058.01	53695.49	53637.48	53937.17	-299.69209	-97.26209	Varney-2019
604505.69	5601484.63	70.11157	54058.02	53691.12	53633.10	53937.17	-304.07292	-101.64292	Varney-2019
604506.55	5601484.88	70.11582	54058.02	53689.29	53631.27	53937.18	-305.90556	-103.47556	Varney-2019
604507.54	5601484.17	70.03554	54058.03	53673.93	53615.90	53937.18	-321.27683	-118.84683	Varney-2019
604507.48	5601483.24	69.95808	54058.03	53670.37	53612.34	53937.17	-324.83499	-122.40499	Varney-2019
604509.08	5601482.95	69.90607	54058.03	53666.56	53608.53	53937.18	-328.64845	-126.21845	Varney-2019
604509.36	5601483.19	69.92076	54058.02	53667.69	53609.67	53937.18	-327.50960	-125.07960	Varney-2019
604509.76	5601483.06	69.90324	54058.01	53672.60	53614.59	53937.18	-322.59035	-120.16035	Varney-2019
604510.97	5601482.13	69.80923	54058.02	53676.10	53618.08	53937.18	-319.10154	-116.67154	Varney-2019
604511.91	5601481.93	69.77904	54058.04	53675.63	53617.59	53937.18	-319.59344	-117.16344	Varney-2019
604514.14	5601482.14	69.75998	54058.02	53681.45	53623.43	53937.19	-313.75933	-111.32933	Varney-2019
604514.49	5601481.85	69.73347	54058.00	53684.76	53626.76	53937.19	-310.42957	-107.99957	Varney-2019
604515.69	5601481.52	69.69194	54058.00	53687.87	53629.87	53937.19	-307.32177	-104.89177	Varney-2019
604517.92	5601479.76	69.54226	54058.01	53702.59	53644.58	53937.19	-292.61315	-90.18315	Varney-2019
604517.39	5601479.51	69.53160	54058.02	53702.31	53644.29	53937.19	-292.90134	-90.47134	Varney-2019
604518.48	5601479.04	69.48862	54058.03	53697.21	53639.18	53937.19	-298.01279	-95.58279	Varney-2019
604519.51	5601478.00	69.41170	54058.03	53686.14	53628.11	53937.19	-309.08271	-106.65271	Varney-2019
604519.97	5601478.15	69.41718	54058.03	53678.36	53620.33	53937.19	-316.86411	-114.43411	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604521.34	5601478.28	69.41135	54058.04	53678.58	53620.54	53937.20	-316.65758	-114.22758	Varney-2019
604522.32	5601479.69	69.48348	54058.06	53693.72	53635.66	53937.20	-301.54336	-99.11336	Varney-2019
604523.35	5601478.92	69.42609	54058.06	53689.71	53631.65	53937.20	-305.55386	-103.12386	Varney-2019
604524.70	5601478.76	69.40135	54058.05	53679.00	53620.95	53937.21	-316.25662	-113.82662	Varney-2019
604525.94	5601480.16	69.45979	54058.06	53676.66	53618.60	53937.21	-318.61325	-116.18325	Varney-2019
604526.39	5601482.36	69.56607	54058.07	53669.97	53611.90	53937.22	-325.32026	-122.89026	Varney-2019
604527.18	5601483.17	69.59204	54058.07	53673.57	53615.50	53937.22	-321.72445	-119.29445	Varney-2019
604528.96	5601484.04	69.59757	54058.08	53677.64	53619.56	53937.23	-317.67145	-115.24145	Varney-2019
604529.09	5601485.58	69.66610	54058.08	53665.10	53607.02	53937.24	-330.21613	-127.78613	Varney-2019
604527.76	5601485.03	69.67126	54058.09	53676.69	53618.60	53937.23	-318.63106	-116.20106	Varney-2019
604527.72	5601485.41	69.69071	54058.10	53677.65	53619.55	53937.23	-317.68200	-115.25200	Varney-2019
604528.89	5601485.40	69.66251	54058.11	53679.56	53621.45	53937.24	-315.78509	-113.35509	Varney-2019
604529.52	5601485.70	69.66124	54058.12	53679.29	53621.17	53937.24	-316.06762	-113.63762	Varney-2019
604529.44	5601487.01	69.72298	54058.14	53679.02	53620.88	53937.24	-316.36112	-113.93112	Varney-2019
604530.14	5601487.58	69.72965	54058.14	53681.28	53623.14	53937.24	-314.10467	-111.67467	Varney-2019
604530.62	5601488.46	69.75466	54058.15	53682.81	53624.66	53937.25	-312.58855	-110.15855	Varney-2019
604531.11	5601489.27	69.77484	54058.15	53695.02	53636.87	53937.25	-300.38229	-97.95229	Varney-2019
604530.95	5601491.23	69.86385	54058.16	53709.02	53650.86	53937.26	-286.39754	-83.96754	Varney-2019
604531.84	5601490.73	69.81268	54058.16	53715.97	53657.81	53937.26	-279.44868	-77.01868	Varney-2019
604532.38	5601489.88	69.76039	54058.16	53707.98	53649.82	53937.26	-287.43772	-85.00772	Varney-2019
604533.27	5601490.21	69.74482	54058.16	53709.31	53651.15	53937.26	-286.11128	-83.68128	Varney-2019
604533.02	5601490.90	69.77993	54058.16	53714.31	53656.15	53937.26	-281.11263	-78.68263	Varney-2019
604534.61	5601491.27	69.73976	54058.16	53695.22	53637.06	53937.27	-300.20842	-97.77842	Varney-2019
604536.91	5601491.37	69.66391	54058.15	53692.06	53633.91	53937.28	-303.36551	-100.93551	Varney-2019
604537.84	5601490.89	69.61720	54058.15	53697.14	53638.99	53937.28	-298.28670	-95.85670	Varney-2019
604538.76	5601490.97	69.58850	54058.14	53695.12	53636.98	53937.28	-300.29965	-97.86965	Varney-2019
604539.51	5601490.84	69.55958	54058.14	53686.90	53628.76	53937.28	-308.52141	-106.09141	Varney-2019
604539.82	5601491.05	69.55479	54058.13	53690.69	53632.56	53937.28	-304.72302	-102.29302	Varney-2019
604540.14	5601491.05	69.54392	54058.13	53693.46	53635.33	53937.28	-301.95396	-99.52396	Varney-2019
604541.38	5601491.51	69.51280	54058.14	53690.65	53632.51	53937.29	-304.77917	-102.34917	Varney-2019
604542.56	5601491.08	69.46235	54058.13	53687.92	53629.79	53937.29	-307.50116	-105.07116	Varney-2019
604544.29	5601489.96	69.38262	54058.12	53684.30	53626.18	53937.29	-311.11226	-108.68226	Varney-2019
604546.00	5601488.46	69.25782	54058.12	53679.90	53621.78	53937.29	-315.51297	-113.08297	Varney-2019
604547.55	5601487.42	69.12565	54058.13	53684.18	53626.05	53937.30	-311.24541	-108.81541	Varney-2019
604548.04	5601486.96	69.08313	54058.13	53681.48	53623.35	53937.30	-313.94567	-111.51567	Varney-2019
604549.31	5601486.84	68.98790	54058.13	53690.41	53632.28	53937.30	-305.02028	-102.59028	Varney-2019
604549.56	5601487.75	68.97928	54058.13	53682.95	53624.82	53937.30	-312.48470	-110.05470	Varney-2019
604550.85	5601488.26	68.88700	54058.13	53688.22	53630.09	53937.31	-307.22183	-104.79183	Varney-2019
604552.46	5601487.48	68.75978	54058.13	53691.58	53633.45	53937.32	-303.86531	-101.43531	Varney-2019
604552.38	5601487.88	68.76846	54058.13	53695.63	53637.50	53937.32	-299.81654	-97.38654	Varney-2019
604553.14	5601487.76	68.71058	54058.14	53692.78	53634.64	53937.32	-302.67913	-100.24913	Varney-2019
604554.64	5601487.56	68.59726	54058.15	53701.76	53643.61	53937.32	-293.71437	-91.28437	Varney-2019
604554.85	5601487.92	68.58270	54058.15	53706.88	53648.73	53937.33	-288.59664	-86.16664	Varney-2019
604556.40	5601487.22	68.46528	54058.16	53714.12	53655.96	53937.33	-281.37006	-78.94006	Varney-2019
604557.49	5601487.15	68.38432	54058.17	53720.82	53662.65	53937.33	-274.68414	-72.25414	Varney-2019
604557.84	5601486.77	68.35876	54058.18	53719.99	53661.81	53937.33	-275.52399	-73.09399	Varney-2019
604558.14	5601487.85	68.33503	54058.19	53705.74	53647.55	53937.34	-289.78960	-87.35960	Varney-2019
604557.75	5601488.97	68.36329	54058.21	53707.58	53649.37	53937.34	-287.97259	-85.54259	Varney-2019
604557.71	5601491.08	68.36448	54058.22	53692.44	53634.22	53937.35	-303.13101	-100.70101	Varney-2019
604557.84	5601492.28	68.35280	54058.24	53685.31	53627.07	53937.36	-310.28644	-107.85644	Varney-2019
604558.30	5601493.14	68.31378	54058.25	53682.47	53624.22	53937.36	-313.14188	-110.71188	Varney-2019
604559.26	5601493.41	68.23345	54058.27	53679.05	53620.78	53937.37	-316.58705	-114.15705	Varney-2019
604560.15	5601494.60	68.14048	54058.27	53683.67	53625.40	53937.38	-311.97614	-109.54614	Varney-2019
604560.38	5601495.60	68.09942	54058.26	53688.51	53630.25	53937.38	-307.13174	-104.70174	Varney-2019
604560.21	5601497.14	68.08068	54058.26	53689.03	53630.77	53937.39	-306.61812	-104.18812	Varney-2019
604561.20	5601496.93	68.00013	54058.27	53698.13	53639.86	53937.39	-297.53141	-95.10141	Varney-2019
604562.29	5601497.17	67.90093	54058.26	53702.04	53643.78	53937.40	-293.61722	-91.18722	Varney-2019
604563.74	5601497.25	67.77415	54058.25	53703.03	53644.78	53937.40	-292.62385	-90.19385	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604564.13	5601497.66	67.73059	54058.25	53697.51	53639.26	53937.41	-298.14745	-95.71745	Varney-2019
604565.77	5601497.61	67.59008	54058.25	53691.26	53633.01	53937.41	-304.40430	-101.97430	Varney-2019
604563.97	5601499.91	67.69000	54058.24	53686.18	53627.94	53937.42	-309.47730	-107.04730	Varney-2019
604563.69	5601501.27	67.68202	54058.22	53681.42	53623.20	53937.42	-314.22245	-111.79245	Varney-2019
604564.95	5601501.34	67.56817	54058.22	53679.83	53621.61	53937.43	-315.81830	-113.38830	Varney-2019
604565.64	5601501.11	67.51258	54058.22	53685.44	53627.22	53937.43	-310.21025	-107.78025	Varney-2019
604566.72	5601501.46	67.40746	54058.21	53691.67	53633.46	53937.44	-303.97664	-101.54664	Varney-2019
604567.70	5601502.00	67.30567	54058.20	53704.19	53645.99	53937.44	-291.45351	-89.02351	Varney-2019
604568.17	5601502.63	67.24652	54058.19	53713.94	53655.75	53937.45	-281.69858	-79.26858	Varney-2019
604568.30	5601503.14	67.22095	54058.18	53714.58	53656.40	53937.45	-281.05158	-78.62158	Varney-2019
604570.50	5601502.06	67.06603	54058.17	53724.49	53666.32	53937.46	-271.13579	-68.70579	Varney-2019
604571.50	5601498.51	67.08437	54058.15	53727.56	53669.41	53937.44	-268.03297	-65.60297	Varney-2019
604570.60	5601501.95	67.06148	54058.15	53724.07	53665.92	53937.46	-271.53566	-69.10566	Varney-2019
604568.49	5601507.15	67.09413	54058.14	53720.40	53662.26	53937.47	-275.21155	-72.78155	Varney-2019
604569.18	5601507.04	67.03296	54058.14	53718.86	53660.72	53937.47	-276.75412	-74.32412	Varney-2019
604569.37	5601507.10	67.01361	54058.13	53711.96	53653.83	53937.48	-283.64526	-81.21526	Varney-2019
604569.76	5601507.18	66.97861	54058.13	53712.95	53654.82	53937.48	-282.65731	-80.22731	Varney-2019
604570.10	5601508.26	66.92461	54058.13	53717.35	53659.22	53937.48	-278.26379	-75.83379	Varney-2019
604570.68	5601508.59	66.87509	54058.14	53717.86	53659.72	53937.49	-277.76762	-75.33762	Varney-2019
604571.03	5601508.63	66.84965	54058.15	53718.81	53660.66	53937.49	-276.82917	-74.39917	Varney-2019
604572.10	5601509.16	66.76145	54058.15	53723.59	53665.44	53937.50	-272.05582	-69.62582	Varney-2019
604572.87	5601510.87	66.66513	54058.15	53722.40	53664.25	53937.51	-273.25685	-70.82685	Varney-2019
604573.03	5601510.38	66.66660	54058.18	53725.83	53667.65	53937.51	-269.85515	-67.42515	Varney-2019
604573.46	5601511.76	66.60329	54058.21	53726.14	53667.93	53937.51	-269.58329	-67.15329	Varney-2019
604572.60	5601512.54	66.64089	54058.21	53730.65	53672.44	53937.51	-265.07370	-62.64370	Varney-2019
604574.12	5601512.22	66.54812	54058.21	53736.51	53678.30	53937.52	-259.21795	-56.78795	Varney-2019
604574.97	5601513.05	66.47234	54058.20	53737.28	53679.08	53937.53	-258.44504	-56.01504	Varney-2019
604575.37	5601513.51	66.43551	54058.19	53739.68	53681.49	53937.53	-256.03869	-53.60869	Varney-2019
604576.08	5601513.78	66.38317	54058.18	53738.45	53680.27	53937.53	-257.26261	-54.83261	Varney-2019
604576.52	5601514.51	66.33855	54058.17	53742.58	53684.41	53937.54	-253.12764	-50.69764	Varney-2019
604577.15	5601514.81	66.29161	54058.17	53743.32	53685.15	53937.54	-252.39137	-49.96137	Varney-2019
604577.82	5601515.92	66.22562	54058.17	53746.28	53688.11	53937.55	-249.43897	-47.00897	Varney-2019
604578.31	5601516.55	66.18189	54058.18	53746.83	53688.65	53937.55	-248.90367	-46.47367	Varney-2019
604579.43	5601516.86	66.10588	54058.19	53749.66	53691.47	53937.56	-246.08922	-43.65922	Varney-2019
604579.47	5601517.27	66.09548	54058.19	53750.41	53692.22	53937.56	-245.34123	-42.91123	Varney-2019
604579.30	5601517.35	66.10444	54058.20	53747.56	53689.36	53937.56	-248.20097	-45.77097	Varney-2019
604579.78	5601517.31	66.07554	54058.20	53750.57	53692.37	53937.56	-245.19255	-42.76255	Varney-2019
604579.76	5601518.02	66.06325	54058.21	53751.88	53693.67	53937.57	-243.89571	-41.46571	Varney-2019
604580.39	5601517.81	66.02858	54058.22	53749.08	53690.86	53937.57	-246.70706	-44.27706	Varney-2019
604581.67	5601517.01	65.96386	54058.23	53755.52	53697.29	53937.57	-240.27813	-37.84813	Varney-2019
604581.93	5601517.54	65.93865	54058.23	53750.56	53692.33	53937.57	-245.24147	-42.81147	Varney-2019
604582.29	5601518.55	65.90233	54058.23	53752.60	53694.37	53937.58	-243.20725	-40.77725	Varney-2019
604582.76	5601519.49	65.87590	54058.24	53755.44	53697.20	53937.58	-240.38271	-37.95271	Varney-2019
604583.88	5601520.53	65.81171	54058.26	53755.07	53696.81	53937.59	-240.78089	-38.35089	Varney-2019
604584.94	5601521.26	65.75145	54058.27	53757.97	53699.70	53937.60	-237.89760	-35.46760	Varney-2019
604585.38	5601522.44	65.73030	54058.28	53759.77	53701.49	53937.60	-236.11382	-33.68382	Varney-2019
604587.16	5601523.20	65.63081	54058.30	53758.74	53700.44	53937.61	-237.17315	-34.74315	Varney-2019
604587.52	5601524.05	65.61474	54058.32	53754.59	53696.27	53937.62	-241.34774	-38.91774	Varney-2019
604588.69	5601524.97	65.55378	54058.34	53755.63	53697.29	53937.63	-240.33546	-37.90546	Varney-2019
604589.40	5601525.86	65.51974	54058.36	53753.16	53694.80	53937.63	-242.83140	-40.40140	Varney-2019
604589.60	5601527.62	65.52072	54058.38	53752.10	53693.72	53937.64	-243.91890	-41.48890	Varney-2019
604589.98	5601528.84	65.50869	54058.40	53749.52	53691.12	53937.64	-246.52493	-44.09493	Varney-2019
604588.21	5601531.78	65.62143	54058.40	53752.60	53694.20	53937.65	-243.45024	-41.02024	Varney-2019
604589.42	5601531.78	65.55874	54058.40	53753.89	53695.49	53937.65	-242.16436	-39.73436	Varney-2019
604591.12	5601531.66	65.46972	54058.42	53747.76	53689.34	53937.66	-248.31969	-45.88969	Varney-2019
604592.14	5601532.16	65.42110	54058.45	53749.63	53691.18	53937.67	-246.48507	-44.05507	Varney-2019
604592.53	5601533.68	65.41449	54058.45	53744.79	53686.34	53937.67	-251.33219	-48.90219	Varney-2019
604593.16	5601534.06	65.38620	54058.46	53746.85	53688.39	53937.68	-249.28575	-46.85575	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604594.04	5601535.39	65.35513	54058.46	53744.65	53686.19	53937.68	-251.49374	-49.06374	Varney-2019
604594.22	5601536.76	65.36235	54058.46	53747.06	53688.60	53937.69	-249.08946	-46.65946	Varney-2019
604593.14	5601537.25	65.41685	54058.45	53748.40	53689.95	53937.69	-247.73781	-45.30781	Varney-2019
604595.06	5601536.02	65.41366	54058.43	53749.70	53691.27	53937.69	-246.41682	-43.98682	Varney-2019
604598.77	5601533.29	65.64559	54058.43	53749.97	53691.54	53937.68	-246.13718	-43.70718	Varney-2019
604598.75	5601533.97	65.65103	54058.42	53749.97	53691.55	53937.68	-246.12975	-43.69975	Varney-2019
604599.18	5601533.61	65.67746	54058.41	53753.05	53694.64	53937.68	-243.03847	-40.60847	Varney-2019
604599.25	5601534.92	65.69552	54058.39	53749.22	53690.83	53937.68	-246.85343	-44.42343	Varney-2019
604600.02	5601534.51	65.74522	54058.38	53754.92	53696.54	53937.68	-241.14203	-38.71203	Varney-2019
604600.20	5601535.53	65.76806	54058.36	53760.02	53701.66	53937.69	-236.02591	-33.59591	Varney-2019
604600.38	5601538.30	65.80851	54058.34	53761.99	53703.65	53937.70	-234.04642	-31.61642	Varney-2019
604602.55	5601536.53	65.94241	54058.32	53765.48	53707.16	53937.69	-230.53013	-28.10013	Varney-2019
604602.93	5601536.69	65.97059	54058.31	53770.07	53711.76	53937.69	-225.93080	-23.50080	Varney-2019
604604.71	5601536.26	66.09070	54058.29	53776.52	53718.23	53937.69	-219.45950	-17.02950	Varney-2019
604604.75	5601536.89	66.09986	54058.29	53781.32	53723.03	53937.69	-214.66189	-12.23189	Varney-2019
604604.33	5601537.61	66.07776	54058.28	53783.38	53725.10	53937.69	-212.59453	-10.16453	Varney-2019
604605.80	5601537.49	66.17933	54058.28	53789.15	53730.87	53937.69	-206.82435	-4.39435	Varney-2019
604606.34	5601537.89	66.22113	54058.27	53800.85	53742.58	53937.70	-195.11596	7.31404	Varney-2019
604607.02	5601538.11	66.27090	54058.26	53804.56	53746.30	53937.70	-191.39692	11.03308	Varney-2019
604608.12	5601537.73	66.34397	54058.25	53809.85	53751.60	53937.70	-186.09568	16.33432	Varney-2019
604607.96	5601537.43	66.32975	54058.25	53813.69	53755.44	53937.69	-182.25452	20.17548	Varney-2019
604609.07	5601537.57	66.40878	54058.25	53818.74	53760.49	53937.70	-177.20525	25.22475	Varney-2019
604610.29	5601538.22	66.50068	54058.25	53822.02	53763.77	53937.70	-173.92793	28.50207	Varney-2019
604611.51	5601539.59	66.59989	54058.24	53827.12	53768.88	53937.70	-168.82333	33.60667	Varney-2019
604612.87	5601541.62	66.71564	54058.25	53838.12	53779.87	53937.71	-157.84125	44.58875	Varney-2019
604613.41	5601542.02	66.75748	54058.27	53848.94	53790.67	53937.71	-147.04286	55.38714	Varney-2019
604614.04	5601542.62	66.80766	54058.28	53849.77	53791.49	53937.72	-146.22524	56.20476	Varney-2019
604614.28	5601543.54	66.84990	54058.30	53859.77	53801.47	53937.72	-136.24833	66.18167	Varney-2019
604616.01	5601543.96	66.98565	54058.32	53847.66	53789.34	53937.72	-148.37996	54.05004	Varney-2019
604617.19	5601544.97	67.10348	54058.35	53839.47	53781.12	53937.72	-156.60332	45.82668	Varney-2019
604620.05	5601546.46	67.47252	54058.36	53841.70	53783.34	53937.73	-154.38540	48.04460	Varney-2019
604621.61	5601546.02	67.72062	54058.37	53849.39	53791.02	53937.72	-146.70023	55.72977	Varney-2019
604622.01	5601546.44	67.80007	54058.39	53851.75	53793.36	53937.72	-144.36064	58.06936	Varney-2019
604622.67	5601547.49	67.93993	54058.41	53843.58	53785.17	53937.72	-152.55253	49.87747	Varney-2019
604623.89	5601548.36	68.16467	54058.41	53831.40	53772.99	53937.72	-164.73259	37.69741	Varney-2019
604625.59	5601549.02	68.45925	54058.41	53821.20	53762.79	53937.72	-174.93092	27.49908	Varney-2019
604626.76	5601550.29	68.67715	54058.43	53814.21	53755.78	53937.72	-181.94268	20.48732	Varney-2019
604626.92	5601550.63	68.71006	54058.46	53806.65	53748.19	53937.72	-189.53351	12.89649	Varney-2019
604627.99	5601549.99	68.86957	54058.46	53804.90	53746.44	53937.72	-191.27887	11.15113	Varney-2019
604629.56	5601550.24	69.12746	54058.45	53808.04	53749.59	53937.72	-188.12626	14.30375	Varney-2019
604630.73	5601549.65	69.30739	54058.45	53808.51	53750.06	53937.71	-187.65149	14.77851	Varney-2019
604631.62	5601549.53	69.45014	54058.44	53809.94	53751.50	53937.71	-186.20904	16.22096	Varney-2019
604632.82	5601550.27	69.65331	54058.44	53817.36	53758.92	53937.71	-178.78909	23.64091	Varney-2019
604632.92	5601549.83	69.66455	54058.43	53825.36	53766.93	53937.71	-170.77722	31.65278	Varney-2019
604631.55	5601551.60	69.46640	54058.42	53844.11	53785.69	53937.72	-152.02684	50.40316	Varney-2019
604633.73	5601548.31	69.78082	54058.41	53844.39	53785.98	53937.70	-151.71964	50.71036	Varney-2019
604632.05	5601548.85	69.51144	54058.40	53823.96	53765.56	53937.71	-172.14554	30.28446	Varney-2019
604633.26	5601549.85	69.71979	54058.38	53823.18	53764.80	53937.71	-172.90653	29.52347	Varney-2019
604634.74	5601550.79	69.96694	54058.37	53820.75	53762.38	53937.71	-175.32681	27.10319	Varney-2019
604635.60	5601550.00	70.09951	54058.36	53825.69	53767.33	53937.70	-170.37185	32.05815	Varney-2019
604639.74	5601546.55	70.76891	54058.34	53825.91	53767.57	53937.68	-170.10861	32.32139	Varney-2019
604640.20	5601548.86	70.84385	54058.31	53826.13	53767.82	53937.69	-169.86690	32.56310	Varney-2019
604640.17	5601548.55	70.83920	54058.30	53818.71	53760.41	53937.69	-177.27571	25.15429	Varney-2019
604641.88	5601548.60	71.11942	54058.29	53816.62	53758.33	53937.68	-179.35198	23.07802	Varney-2019
604642.49	5601550.10	71.21245	54058.29	53811.94	53753.65	53937.69	-184.03683	18.39317	Varney-2019
604643.67	5601551.90	71.37486	54058.28	53811.76	53753.48	53937.69	-184.21221	18.21779	Varney-2019
604644.67	5601553.17	71.46280	54058.28	53812.01	53753.73	53937.70	-183.96705	18.46295	Varney-2019
604645.11	5601553.00	71.50666	54058.28	53810.82	53752.54	53937.70	-185.15610	17.27390	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604647.52	5601552.23	71.74913	54058.28	53814.63	53756.35	53937.69	-181.34147	21.08853	Varney-2019
604647.39	5601553.58	71.71951	54058.27	53826.76	53768.49	53937.70	-169.20745	33.22255	Varney-2019
604646.87	5601555.32	71.64946	54058.27	53832.21	53773.94	53937.71	-163.76529	38.66471	Varney-2019
604646.29	5601555.80	71.59046	54058.26	53825.53	53767.27	53937.71	-170.43761	31.99239	Varney-2019
604648.28	5601556.23	71.76764	54058.26	53841.19	53782.93	53937.71	-154.77871	47.65129	Varney-2019
604650.68	5601555.55	71.99901	54058.26	53849.06	53790.80	53937.70	-146.90472	55.52528	Varney-2019
604651.08	5601557.64	71.99747	54058.26	53858.46	53800.20	53937.71	-137.51403	64.91597	Varney-2019
604652.01	5601558.47	72.06379	54058.25	53860.39	53802.14	53937.72	-135.57752	66.85248	Varney-2019
604654.35	5601557.59	72.29002	54058.26	53869.53	53811.27	53937.71	-126.44274	75.98726	Varney-2019
604654.39	5601559.67	72.24421	54058.28	53874.13	53815.85	53937.72	-121.87244	80.55756	Varney-2019
604654.12	5601561.88	72.16952	54058.30	53876.53	53818.23	53937.73	-119.50281	82.92719	Varney-2019
604654.87	5601562.65	72.21238	54058.32	53877.64	53819.32	53937.74	-118.41632	84.01368	Varney-2019
604655.29	5601563.83	72.21672	54058.32	53883.65	53825.33	53937.74	-112.41183	90.01817	Varney-2019
604655.36	5601565.64	72.17648	54058.33	53876.95	53818.62	53937.75	-119.13036	83.29964	Varney-2019
604655.45	5601568.19	72.13824	54058.34	53885.98	53827.64	53937.76	-110.12187	92.30813	Varney-2019
604655.68	5601570.15	72.17120	54058.36	53884.30	53825.94	53937.77	-111.82939	90.60061	Varney-2019
604656.33	5601572.12	72.23665	54058.37	53871.13	53812.76	53937.78	-125.01695	77.41305	Varney-2019
604656.84	5601574.35	72.29517	54058.39	53868.84	53810.45	53937.79	-127.33546	75.09454	Varney-2019
604657.25	5601575.43	72.33670	54058.40	53859.60	53801.20	53937.79	-136.58956	65.84044	Varney-2019
604657.45	5601576.90	72.36588	54058.41	53836.22	53777.81	53937.80	-159.98515	42.44485	Varney-2019
604658.91	5601577.77	72.48969	54058.41	53816.80	53758.39	53937.80	-179.40836	23.02164	Varney-2019
604661.06	5601577.74	72.65981	54058.42	53806.01	53747.59	53937.80	-190.20811	12.22189	Varney-2019
604662.23	5601578.16	72.75766	54058.41	53813.87	53755.46	53937.80	-182.33960	20.09040	Varney-2019
604663.50	5601578.73	72.86601	54058.40	53817.71	53759.31	53937.80	-178.49162	23.93838	Varney-2019
604662.89	5601580.17	72.83536	54058.40	53816.08	53757.68	53937.81	-180.12702	22.30298	Varney-2019
604662.49	5601581.48	72.81918	54058.41	53807.70	53749.29	53937.81	-188.52193	13.90807	Varney-2019
604663.09	5601583.71	72.89634	54058.41	53798.89	53740.48	53937.82	-197.34013	5.08987	Varney-2019
604665.35	5601583.35	73.07858	54058.41	53803.67	53745.26	53937.82	-192.55845	9.87155	Varney-2019
604666.17	5601586.53	73.19255	54058.42	53801.72	53743.30	53937.83	-194.52996	7.90004	Varney-2019
604666.20	5601587.68	73.21181	54058.43	53800.03	53741.60	53937.83	-196.23417	6.19583	Varney-2019
604667.77	5601588.48	73.35808	54058.42	53804.95	53746.53	53937.84	-191.30673	11.12327	Varney-2019
604668.86	5601589.38	73.58805	54058.41	53810.31	53751.90	53937.84	-185.93650	16.49350	Varney-2019
604669.95	5601590.28	73.85374	54058.39	53820.61	53762.22	53937.84	-175.61533	26.81467	Varney-2019
604670.49	5601591.00	73.99204	54058.37	53815.74	53757.37	53937.84	-180.46568	21.96432	Varney-2019
604671.79	5601592.15	74.31750	54058.35	53801.95	53743.60	53937.83	-194.23437	8.19563	Varney-2019
604670.63	5601589.88	74.00187	54058.33	53802.47	53744.14	53937.83	-193.69118	8.73882	Varney-2019
604666.25	5601604.82	73.64838	54058.32	53802.07	53743.75	53937.89	-194.14206	8.28794	Varney-2019
604666.03	5601605.51	73.64634	54058.30	53781.52	53723.22	53937.89	-214.67445	-12.24445	Varney-2019
604665.46	5601606.59	73.61972	54058.28	53732.69	53674.41	53937.90	-263.48837	-61.05837	Varney-2019
604664.89	5601607.67	73.59195	54058.25	53710.82	53652.57	53937.90	-285.33231	-82.90231	Varney-2019
604666.40	5601609.88	73.81096	54058.25	53711.97	53653.72	53937.91	-284.18853	-81.75853	Varney-2019
604669.78	5601607.12	74.32509	54058.25	53707.15	53648.90	53937.89	-288.99064	-86.56064	Varney-2019
604670.05	5601607.03	74.38770	54058.25	53705.55	53647.30	53937.89	-290.58916	-88.15916	Varney-2019
604673.57	5601604.37	75.15010	54058.25	53712.12	53653.87	53937.87	-283.99539	-81.56539	Varney-2019
604675.18	5601604.14	75.52961	54058.26	53702.40	53644.14	53937.86	-293.71770	-91.28770	Varney-2019
604675.07	5601605.14	75.53837	54058.27	53711.31	53653.04	53937.86	-284.82129	-82.39129	Varney-2019
604674.50	5601606.44	75.44617	54058.26	53722.93	53664.67	53937.87	-273.19783	-70.76783	Varney-2019
604676.65	5601605.54	75.93406	54058.25	53726.78	53668.53	53937.86	-269.32565	-66.89565	Varney-2019
604675.39	5601607.41	75.69601	54058.25	53732.17	53673.92	53937.87	-263.94695	-61.51695	Varney-2019
604676.65	5601607.31	75.99823	54058.26	53742.24	53683.98	53937.86	-253.88111	-51.45111	Varney-2019
604677.97	5601607.12	76.31149	54058.27	53746.19	53687.92	53937.85	-249.93474	-47.50474	Varney-2019
604679.75	5601606.43	76.71681	54058.28	53744.08	53685.80	53937.84	-252.04485	-49.61485	Varney-2019
604678.90	5601608.53	76.59022	54058.29	53739.71	53681.42	53937.85	-256.43496	-54.00496	Varney-2019
604678.61	5601609.89	76.57064	54058.30	53741.10	53682.80	53937.86	-255.06039	-52.63039	Varney-2019
604678.89	5601610.32	76.65527	54058.32	53748.50	53690.18	53937.86	-247.68046	-45.25046	Varney-2019
604679.61	5601610.59	76.84169	54058.34	53747.45	53689.11	53937.86	-248.74809	-46.31809	Varney-2019
604681.07	5601609.91	77.17248	54058.36	53750.96	53692.60	53937.85	-245.24955	-42.81955	Varney-2019
604681.87	5601610.34	77.38499	54058.38	53745.00	53686.62	53937.85	-251.22730	-48.79730	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604682.48	5601611.41	77.57704	54058.40	53746.33	53687.93	53937.85	-249.91779	-47.48779	Varney-2019
604683.09	5601611.25	77.72021	54058.43	53750.15	53691.72	53937.84	-246.12459	-43.69459	Varney-2019
604681.98	5601611.79	77.46946	54058.43	53759.80	53701.37	53937.85	-236.48115	-34.05115	Varney-2019
604682.92	5601612.63	77.73415	54058.44	53766.70	53708.26	53937.85	-229.58946	-27.15946	Varney-2019
604684.75	5601613.48	78.21978	54058.45	53764.74	53706.29	53937.84	-231.55377	-29.12377	Varney-2019
604686.89	5601613.51	78.74890	54058.47	53759.97	53701.50	53937.83	-236.33425	-33.90425	Varney-2019
604687.49	5601613.42	78.89301	54058.48	53757.58	53699.10	53937.83	-238.73129	-36.30129	Varney-2019
604687.55	5601614.06	78.93552	54058.49	53761.45	53702.96	53937.83	-234.87288	-32.44288	Varney-2019
604688.58	5601613.77	79.17721	54058.49	53765.00	53706.51	53937.83	-231.31741	-28.88741	Varney-2019
604688.58	5601613.42	79.16182	54058.50	53757.82	53699.32	53937.83	-238.50640	-36.07640	Varney-2019
604688.42	5601614.05	79.14999	54058.50	53768.47	53709.97	53937.83	-227.85893	-25.42893	Varney-2019
604688.94	5601613.63	79.25988	54058.49	53765.17	53706.68	53937.83	-231.14539	-28.71539	Varney-2019
604689.41	5601612.44	79.32289	54058.49	53770.80	53712.31	53937.82	-225.50986	-23.07986	Varney-2019
604688.66	5601613.17	79.17054	54058.49	53771.51	53713.02	53937.83	-224.80532	-22.37532	Varney-2019
604689.24	5601612.80	79.29706	54058.49	53778.55	53720.06	53937.82	-217.76166	-15.33166	Varney-2019
604688.86	5601612.08	79.17171	54058.48	53773.91	53715.43	53937.82	-222.39129	-19.96129	Varney-2019
604688.67	5601612.93	79.16244	54058.48	53786.35	53727.87	53937.82	-209.95458	-7.52458	Varney-2019
604688.45	5601613.31	79.12493	54058.49	53790.39	53731.90	53937.83	-205.92667	-3.49667	Varney-2019
604689.02	5601612.56	79.23227	54058.47	53793.34	53734.87	53937.82	-202.95195	-0.52195	Varney-2019
604689.70	5601612.52	79.39780	54058.44	53793.26	53734.82	53937.82	-202.99879	-0.56879	Varney-2019
604690.53	5601611.34	79.54864	54058.42	53811.20	53752.78	53937.81	-185.03172	17.39828	Varney-2019
604692.09	5601611.48	79.93773	54058.40	53833.45	53775.05	53937.81	-162.75516	39.67484	Varney-2019
604692.38	5601611.43	80.00657	54058.39	53823.77	53765.38	53937.80	-172.42373	30.00627	Varney-2019
604692.84	5601610.85	80.08569	54058.37	53813.31	53754.94	53937.80	-182.86022	19.56978	Varney-2019
604694.52	5601609.57	80.39121	54058.34	53807.57	53749.23	53937.79	-188.56038	13.86962	Varney-2019
604692.25	5601612.02	80.00201	54058.31	53793.50	53735.19	53937.81	-202.61597	-0.18597	Varney-2019
604696.01	5601609.49	80.71132	54058.30	53781.82	53723.52	53937.78	-214.26462	-11.83462	Varney-2019
604697.35	5601608.66	80.96389	54058.29	53776.33	53718.04	53937.78	-219.73730	-17.30730	Varney-2019
604698.02	5601608.20	81.08809	54058.28	53775.16	53716.88	53937.77	-220.89352	-18.46352	Varney-2019
604698.64	5601608.89	81.25497	54058.27	53769.36	53711.09	53937.77	-226.68316	-24.25316	Varney-2019
604700.03	5601608.60	81.54356	54058.27	53766.63	53708.36	53937.77	-229.40718	-26.97718	Varney-2019
604700.00	5601609.28	81.56871	54058.26	53762.49	53704.23	53937.77	-233.53920	-31.10920	Varney-2019
604701.36	5601609.48	81.87360	54058.26	53768.49	53710.23	53937.76	-227.53471	-25.10471	Varney-2019
604702.27	5601609.35	82.06532	54058.27	53766.98	53708.71	53937.76	-229.05096	-26.62096	Varney-2019
604703.49	5601609.97	82.35934	54058.27	53764.09	53705.82	53937.76	-231.93817	-29.50817	Varney-2019
604704.04	5601610.71	82.51335	54058.27	53766.38	53708.11	53937.76	-229.64821	-27.21821	Varney-2019
604704.92	5601611.10	82.72277	54058.28	53763.86	53705.58	53937.76	-232.17604	-29.74604	Varney-2019
604704.97	5601611.83	82.76764	54058.29	53767.64	53709.35	53937.76	-228.40791	-25.97791	Varney-2019
604704.94	5601612.38	82.78674	54058.30	53766.27	53707.97	53937.76	-229.78957	-27.35956	Varney-2019
604705.52	5601613.29	82.95518	54058.31	53769.44	53711.13	53937.76	-226.62997	-24.19997	Varney-2019
604706.07	5601613.68	83.09288	54058.33	53767.16	53708.83	53937.76	-228.92902	-26.49902	Varney-2019
604706.73	5601614.02	83.25216	54058.36	53769.75	53711.39	53937.76	-226.36753	-23.93753	Varney-2019
604706.99	5601613.04	83.26302	54058.37	53770.26	53711.89	53937.75	-225.86380	-23.43380	Varney-2019
604708.19	5601613.29	83.53548	54058.38	53771.61	53713.23	53937.75	-224.52005	-22.09005	Varney-2019
604707.94	5601613.51	83.49139	54058.40	53770.88	53712.48	53937.75	-225.27160	-22.84160	Varney-2019
604707.93	5601613.72	83.49900	54058.42	53774.38	53715.96	53937.75	-221.79222	-19.36222	Varney-2019
604708.42	5601613.40	83.59059	54058.43	53770.72	53712.29	53937.75	-225.45950	-23.02950	Varney-2019
604708.34	5601614.58	83.62817	54058.45	53773.38	53714.93	53937.75	-222.82312	-20.39312	Varney-2019
604708.21	5601614.90	83.61482	54058.46	53773.63	53715.17	53937.75	-222.58450	-20.15450	Varney-2019
604708.95	5601614.77	83.76960	54058.47	53776.54	53718.07	53937.75	-219.68139	-17.25139	Varney-2019
604709.63	5601614.36	83.89829	54058.47	53775.04	53716.57	53937.75	-221.17771	-18.74771	Varney-2019
604709.54	5601613.87	83.85590	54058.46	53772.99	53714.53	53937.75	-223.21666	-20.78666	Varney-2019
604709.32	5601613.72	83.80110	54058.47	53773.41	53714.94	53937.75	-222.80706	-20.37706	Varney-2019
604710.12	5601614.28	84.00106	54058.48	53768.63	53710.15	53937.75	-227.59566	-25.16566	Varney-2019
604711.38	5601614.52	84.28609	54058.48	53775.93	53717.45	53937.74	-220.29165	-17.86165	Varney-2019
604711.85	5601614.30	84.37799	54058.48	53771.21	53712.73	53937.74	-225.00929	-22.57929	Varney-2019
604712.18	5601614.78	84.47207	54058.48	53773.69	53715.21	53937.74	-222.52941	-20.09941	Varney-2019
604712.34	5601615.82	84.55530	54058.47	53774.53	53716.06	53937.74	-221.68174	-19.25174	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604712.75	5601615.84	84.64534	54058.46	53779.25	53720.79	53937.74	-216.95027	-14.52027	Varney-2019
604710.83	5601618.06	84.30706	54058.45	53773.89	53715.44	53937.75	-222.31430	-19.88430	Varney-2019
604710.89	5601619.28	84.35318	54058.45	53778.33	53719.88	53937.76	-217.87814	-15.44814	Varney-2019
604711.39	5601619.48	84.46611	54058.44	53776.10	53717.66	53937.76	-220.09698	-17.66698	Varney-2019
604712.72	5601619.12	84.74283	54058.41	53781.69	53723.28	53937.75	-214.47090	-12.04090	Varney-2019
604714.91	5601618.63	85.20276	54058.38	53793.75	53735.37	53937.74	-202.37121	0.05879	Varney-2019
604716.81	5601618.55	85.61089	54058.37	53808.00	53749.63	53937.73	-188.10395	14.32605	Varney-2019
604717.68	5601618.20	85.76553	54058.36	53838.42	53780.06	53937.73	-157.67021	44.75979	Varney-2019
604719.36	5601617.19	86.01851	54058.33	53856.02	53797.69	53937.72	-140.03285	62.39715	Varney-2019
604719.40	5601616.74	86.01451	54058.30	53874.03	53815.73	53937.72	-121.99122	80.43878	Varney-2019
604719.41	5601616.67	86.01292	54058.28	53908.22	53849.94	53937.72	-87.78100	114.64900	Varney-2019
604722.13	5601617.29	86.47279	54058.25	53916.41	53858.16	53937.72	-79.55687	122.87313	Varney-2019
604722.41	5601616.08	86.47727	54058.24	53933.64	53875.40	53937.71	-62.31243	140.11757	Varney-2019
604720.36	5601614.48	86.06815	54058.23	53931.31	53873.08	53937.71	-64.63261	137.79739	Varney-2019
604725.45	5601615.36	86.94328	54058.22	53924.52	53866.30	53937.70	-71.40337	131.02663	Varney-2019
604726.64	5601616.02	87.16763	54058.21	53907.05	53848.84	53937.70	-88.86252	113.56748	Varney-2019
604728.24	5601616.26	87.44029	54058.21	53882.33	53824.12	53937.70	-113.57953	88.85047	Varney-2019
604724.66	5601617.63	86.89131	54058.21	53826.20	53767.99	53937.71	-169.72232	32.70768	Varney-2019
604730.67	5601620.33	87.90182	54058.20	53780.80	53722.60	53937.71	-215.10873	-12.67873	Varney-2019
604730.15	5601619.11	87.80373	54058.18	53770.12	53711.94	53937.71	-225.76533	-23.33533	Varney-2019
604731.30	5601615.55	87.91095	54058.18	53758.26	53700.08	53937.69	-237.61043	-35.18043	Varney-2019
604735.53	5601614.96	88.57979	54058.18	53758.86	53700.68	53937.68	-236.99895	-34.56895	Varney-2019
604738.08	5601615.37	89.01522	54058.19	53758.24	53700.05	53937.67	-237.62428	-35.19428	Varney-2019
604739.98	5601616.24	89.36234	54058.20	53762.84	53704.64	53937.67	-233.03248	-30.60248	Varney-2019
604743.77	5601617.32	89.93190	54058.20	53762.18	53703.98	53937.67	-233.68949	-31.25949	Varney-2019
604745.51	5601618.37	90.15165	54058.20	53766.35	53708.15	53937.67	-229.52146	-27.09146	Varney-2019
604737.50	5601619.25	88.99456	54058.20	53766.59	53708.39	53937.69	-229.29934	-26.86934	Varney-2019
604739.83	5601618.96	89.37024	54058.20	53764.63	53706.43	53937.68	-231.25297	-28.82297	Varney-2019
604740.43	5601619.98	89.47152	54058.22	53763.48	53705.26	53937.69	-232.42563	-29.99563	Varney-2019
604742.08	5601620.02	89.72734	54058.24	53770.77	53712.53	53937.68	-225.15238	-22.72238	Varney-2019
604743.74	5601620.10	89.93384	54058.25	53783.60	53725.35	53937.68	-212.33062	-9.90062	Varney-2019
604745.29	5601620.59	90.12710	54058.26	53794.99	53736.73	53937.68	-200.95064	1.47936	Varney-2019
604747.13	5601620.89	90.35547	54058.26	53817.48	53759.22	53937.68	-178.45955	23.97045	Varney-2019
604748.02	5601621.02	90.46575	54058.25	53827.78	53769.53	53937.68	-168.14897	34.28103	Varney-2019
604745.51	5601623.90	90.15848	54058.26	53834.86	53776.60	53937.69	-161.09365	41.33635	Varney-2019
604744.45	5601625.97	90.03220	54058.27	53833.18	53774.91	53937.70	-162.79321	39.63679	Varney-2019
604742.77	5601627.71	89.83236	54058.27	53819.57	53761.30	53937.71	-176.41211	26.01789	Varney-2019
604743.81	5601629.12	89.96078	54058.26	53805.19	53746.93	53937.72	-190.78654	11.64346	Varney-2019
604744.69	5601631.29	90.06996	54058.26	53804.25	53745.99	53937.72	-191.73421	10.69579	Varney-2019
604744.27	5601632.88	90.02283	54058.26	53796.36	53738.10	53937.73	-199.63104	2.79896	Varney-2019
604747.41	5601632.05	90.39414	54058.26	53784.02	53725.76	53937.72	-211.96424	-9.53424	Varney-2019
604750.06	5601632.08	90.70874	54058.25	53787.16	53728.91	53937.72	-208.81143	-6.38143	Varney-2019
604749.04	5601632.49	90.58749	54058.25	53793.94	53735.69	53937.72	-202.03422	0.39578	Varney-2019
604749.90	5601631.68	90.69007	54058.24	53798.56	53740.32	53937.72	-197.39998	5.03002	Varney-2019
604754.55	5601632.36	91.24095	54058.23	53799.31	53741.08	53937.72	-196.63761	5.79239	Varney-2019
604752.77	5601632.19	91.03023	54058.22	53811.71	53753.49	53937.72	-184.22888	18.20112	Varney-2019
604751.52	5601633.94	90.87919	54058.22	53807.00	53748.78	53937.73	-188.94741	13.48259	Varney-2019
604751.51	5601634.42	90.87728	54058.22	53813.17	53754.95	53937.73	-182.77939	19.65061	Varney-2019
604751.26	5601634.89	90.84720	54058.21	53816.37	53758.16	53937.73	-179.57157	22.85843	Varney-2019
604751.27	5601636.23	90.84645	54058.19	53818.75	53760.56	53937.74	-177.17703	25.25297	Varney-2019
604752.30	5601636.16	90.96689	54058.17	53820.54	53762.37	53937.74	-175.36566	27.06434	Varney-2019
604752.30	5601637.09	90.96511	54058.15	53822.18	53764.03	53937.74	-173.70947	28.72053	Varney-2019
604752.25	5601637.25	90.95899	54058.14	53822.77	53764.63	53937.74	-173.11018	29.31982	Varney-2019
604754.28	5601637.11	91.19552	54058.12	53815.28	53757.16	53937.74	-180.57748	21.85252	Varney-2019
604756.41	5601635.91	91.44800	54058.12	53814.25	53756.13	53937.73	-181.60028	20.82972	Varney-2019
604760.00	5601634.96	91.87303	54058.11	53814.85	53756.74	53937.72	-180.98249	21.44751	Varney-2019
604760.03	5601635.43	91.87397	54058.10	53812.79	53754.69	53937.72	-183.03443	19.39557	Varney-2019
604762.49	5601634.65	92.16736	54058.08	53816.67	53758.59	53937.72	-179.12851	23.30149	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604762.94	5601634.67	92.22011	54058.06	53812.56	53754.50	53937.72	-183.21811	19.21189	Varney-2019
604763.51	5601635.40	92.28192	54058.04	53812.08	53754.04	53937.72	-183.68059	18.74941	Varney-2019
604763.04	5601636.83	92.21701	54058.03	53812.28	53754.25	53937.73	-183.47714	18.95286	Varney-2019
604762.77	5601637.48	92.18116	54058.01	53819.55	53761.54	53937.73	-176.19017	26.23983	Varney-2019
604762.55	5601638.76	92.14707	54058.01	53824.21	53766.20	53937.74	-171.53580	30.89420	Varney-2019
604763.44	5601639.16	92.24715	54058.00	53821.97	53763.97	53937.74	-173.76658	28.66342	Varney-2019
604763.61	5601640.25	92.25899	54057.98	53822.46	53764.48	53937.74	-173.26102	29.16898	Varney-2019
604763.05	5601640.81	92.19078	54057.95	53821.14	53763.19	53937.74	-174.55395	27.87605	Varney-2019
604763.53	5601640.42	92.24859	54057.95	53814.75	53756.80	53937.74	-180.94182	21.48818	Varney-2019
604764.69	5601641.02	92.37724	54057.94	53812.09	53754.15	53937.74	-183.59320	18.83680	Varney-2019
604765.93	5601642.25	92.52417	54057.94	53806.28	53748.34	53937.75	-189.40681	13.02319	Varney-2019
604766.39	5601642.70	92.58131	54057.93	53809.47	53751.54	53937.75	-186.20806	16.22194	Varney-2019
604766.20	5601643.11	92.56336	54057.93	53811.31	53753.38	53937.75	-184.36980	18.06020	Varney-2019
604768.81	5601640.02	92.66345	54057.93	53820.43	53762.50	53937.74	-175.23996	27.19004	Varney-2019
604769.87	5601642.37	92.70930	54057.93	53830.75	53772.82	53937.75	-164.93041	37.49959	Varney-2019
604770.28	5601643.59	92.74627	54057.92	53830.82	53772.90	53937.76	-164.85520	37.57480	Varney-2019
604770.64	5601644.74	92.78191	54057.92	53831.46	53773.54	53937.76	-164.21964	38.21036	Varney-2019
604774.37	5601643.75	92.91413	54057.92	53835.02	53777.10	53937.76	-160.65972	41.77028	Varney-2019
604775.07	5601645.27	92.98450	54057.92	53857.02	53799.10	53937.77	-138.66543	63.76457	Varney-2019
604777.37	5601645.88	93.10443	54057.92	53890.03	53832.11	53937.77	-105.65940	96.77060	Varney-2019
604778.86	5601645.81	93.16868	54057.93	53925.14	53867.21	53937.77	-70.56045	131.86955	Varney-2019
604779.60	5601647.67	93.27087	54057.94	53940.32	53882.38	53937.78	-55.39678	147.03322	Varney-2019
604781.24	5601648.35	93.37806	54057.94	53948.48	53890.54	53937.78	-47.24003	155.18997	Varney-2019
604782.77	5601650.60	93.55302	54057.93	53967.81	53909.88	53937.79	-27.90761	174.52239	Varney-2019
604784.42	5601650.81	93.65312	54057.93	53996.12	53938.19	53937.79	0.40083	202.83083	Varney-2019
604785.77	5601652.25	93.79956	54057.94	53990.03	53932.09	53937.79	-5.70386	196.72614	Varney-2019
604786.69	5601653.32	93.90863	54057.95	53948.85	53890.90	53937.80	-46.89717	155.53283	Varney-2019
604790.53	5601650.47	93.96931	54057.96	53923.49	53865.53	53937.79	-72.26185	130.16815	Varney-2019
604791.53	5601649.95	94.03997	54057.97	53904.35	53846.38	53937.79	-91.40991	111.02009	Varney-2019
604790.58	5601651.44	94.03032	54057.98	53907.98	53850.00	53937.79	-87.79426	114.63574	Varney-2019
604792.11	5601650.42	94.15428	54057.98	53914.48	53856.50	53937.79	-81.28997	121.14003	Varney-2019
604793.98	5601649.07	94.33332	54057.97	53915.36	53857.39	53937.78	-80.39357	122.03643	Varney-2019
604796.17	5601647.63	94.53417	54057.97	53915.97	53858.00	53937.78	-79.77689	122.65311	Varney-2019
604797.50	5601646.98	94.66488	54057.97	53915.76	53857.79	53937.77	-79.98350	122.44650	Varney-2019
604797.96	5601647.04	94.73229	54057.97	53918.39	53860.42	53937.77	-77.35290	125.07710	Varney-2019
604797.70	5601646.90	94.68552	54057.98	53913.40	53855.42	53937.77	-82.35304	120.07696	Varney-2019
604797.57	5601647.40	94.70845	54057.98	53915.48	53857.50	53937.77	-80.27419	122.15581	Varney-2019
604797.39	5601647.72	94.70955	54057.98	53915.41	53857.43	53937.78	-80.34509	122.08491	Varney-2019
604797.52	5601647.76	94.73074	54057.96	53916.08	53858.12	53937.77	-79.65496	122.77504	Varney-2019
604797.67	5601647.69	94.74577	54057.94	53914.69	53856.75	53937.77	-81.02458	121.40542	Varney-2019
604798.15	5601647.77	94.81864	54057.94	53927.01	53869.07	53937.77	-68.70395	133.72605	Varney-2019
604800.13	5601647.60	95.07723	54057.95	53941.14	53883.19	53937.77	-54.58045	147.84955	Varney-2019
604800.40	5601647.04	95.06413	54057.94	53950.20	53892.26	53937.77	-45.50908	156.92092	Varney-2019
604801.56	5601645.86	95.11176	54057.93	53949.99	53892.06	53937.77	-45.70541	156.72459	Varney-2019
604802.03	5601644.64	95.05836	54057.93	53944.04	53886.11	53937.76	-51.65284	150.77716	Varney-2019
604803.02	5601644.98	95.21897	54057.93	53953.20	53895.27	53937.76	-42.49198	159.93802	Varney-2019
604803.19	5601644.88	95.23119	54057.93	53955.78	53897.85	53937.76	-39.91160	162.51840	Varney-2019
604802.18	5601646.41	95.24622	54057.94	53953.99	53896.05	53937.77	-41.71533	160.71467	Varney-2019
604802.66	5601646.12	95.28253	54057.94	53955.30	53897.36	53937.76	-40.40418	162.02582	Varney-2019
604801.37	5601650.01	95.47153	54057.94	53955.32	53897.38	53937.77	-40.39229	162.03771	Varney-2019
604801.95	5601650.96	95.64549	54057.94	53955.72	53897.78	53937.77	-39.99271	162.43729	Varney-2019
604802.39	5601650.35	95.65213	54057.93	53955.02	53897.09	53937.77	-40.68096	161.74904	Varney-2019
604802.50	5601650.35	95.68136	54057.92	53954.98	53897.06	53937.77	-40.71059	161.71941	Varney-2019
604802.79	5601650.53	95.71487	54057.91	53953.74	53895.83	53937.77	-41.94066	160.48934	Varney-2019
604803.04	5601650.74	95.78529	54057.91	53952.66	53894.75	53937.77	-43.02034	159.40966	Varney-2019
604805.76	5601649.72	96.07773	54057.92	53945.76	53887.84	53937.76	-49.92400	152.50600	Varney-2019
604802.11	5601651.42	95.71288	54057.92	53942.03	53884.11	53937.77	-53.66311	148.76689	Varney-2019
604802.78	5601653.33	95.99841	54057.93	53944.00	53886.07	53937.77	-51.70465	150.72535	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604803.46	5601653.54	96.12482	54057.93	53937.79	53879.86	53937.77	-57.91354	144.51647	Varney-2019
604804.23	5601654.18	96.30984	54057.94	53917.78	53859.84	53937.77	-77.93279	124.49721	Varney-2019
604804.50	5601654.27	96.36168	54057.94	53913.83	53855.89	53937.77	-81.88234	120.54766	Varney-2019
604804.22	5601654.61	96.35191	54057.94	53915.47	53857.53	53937.77	-80.24340	122.18660	Varney-2019
604805.07	5601655.63	96.59340	54057.95	53918.88	53860.93	53937.77	-76.84287	125.58713	Varney-2019
604806.47	5601656.18	96.88026	54057.97	53918.34	53860.37	53937.77	-77.40035	125.02965	Varney-2019
604806.08	5601656.33	96.83237	54057.98	53922.07	53864.09	53937.77	-73.68143	128.74857	Varney-2019
604805.29	5601656.18	96.68673	54057.99	53929.49	53871.50	53937.77	-66.27307	136.15693	Varney-2019
604805.34	5601656.45	96.72326	54058.00	53929.43	53871.43	53937.77	-66.34330	136.08670	Varney-2019
604804.66	5601658.87	96.86003	54058.01	53931.50	53873.49	53937.78	-64.28809	138.14191	Varney-2019
604804.98	5601657.72	96.79576	54058.02	53933.16	53875.14	53937.78	-62.63578	139.79422	Varney-2019
604805.22	5601658.36	96.90317	54058.03	53930.58	53872.55	53937.78	-65.22602	137.20398	Varney-2019
604805.49	5601658.24	96.93661	54058.04	53927.12	53869.08	53937.78	-68.69520	133.73480	Varney-2019
604805.13	5601658.49	96.90136	54058.06	53922.48	53864.42	53937.78	-73.35641	129.07359	Varney-2019
604805.77	5601657.85	96.94287	54058.08	53921.47	53863.39	53937.77	-74.38403	128.04597	Varney-2019
604805.70	5601657.98	96.94481	54058.11	53923.64	53865.53	53937.77	-72.24436	130.18564	Varney-2019
604807.04	5601656.58	97.01780	54058.11	53922.86	53864.75	53937.77	-73.01949	129.41051	Varney-2019
604806.87	5601655.01	96.81762	54058.11	53923.80	53865.69	53937.77	-72.07809	130.35191	Varney-2019
604806.37	5601655.10	96.74714	54058.11	53924.54	53866.43	53937.77	-71.33930	131.09070	Varney-2019
604807.41	5601652.41	96.61497	54058.11	53924.02	53865.91	53937.76	-71.85403	130.57597	Varney-2019
604806.70	5601651.93	96.45437	54058.12	53924.11	53865.99	53937.76	-71.77489	130.65511	Varney-2019
604806.95	5601651.23	96.41522	54058.13	53925.03	53866.90	53937.76	-70.86360	131.56640	Varney-2019
604806.69	5601651.22	96.37543	54058.12	53924.09	53865.97	53937.76	-71.79409	130.63591	Varney-2019
604806.91	5601651.22	96.40817	54058.11	53924.88	53866.77	53937.76	-70.99367	131.43633	Varney-2019
604807.31	5601651.11	96.45549	54058.11	53925.67	53867.56	53937.76	-70.20279	132.22721	Varney-2019
604807.42	5601651.15	96.47627	54058.12	53924.92	53866.80	53937.76	-70.96262	131.46738	Varney-2019
604807.76	5601651.22	96.53466	54058.13	53926.04	53867.91	53937.76	-69.85205	132.57795	Varney-2019
604807.76	5601651.53	96.56948	54058.14	53927.99	53869.85	53937.76	-67.91238	134.51762	Varney-2019
604805.36	5601653.59	96.42631	54058.14	53922.95	53864.81	53937.77	-72.95962	129.47038	Varney-2019
604804.49	5601653.71	96.30281	54058.13	53916.59	53858.46	53937.77	-79.31161	123.11839	Varney-2019
604804.90	5601653.84	96.38041	54058.12	53932.02	53873.90	53937.77	-63.87091	138.55909	Varney-2019
604805.85	5601653.39	96.48149	54058.11	53930.61	53872.50	53937.77	-65.26835	137.16165	Varney-2019
604805.92	5601653.31	96.48384	54058.11	53925.09	53866.98	53937.77	-70.78811	131.64189	Varney-2019
604805.29	5601653.65	96.42167	54058.11	53921.79	53863.68	53937.77	-74.08985	128.34015	Varney-2019
604805.21	5601653.43	96.38618	54058.11	53920.73	53862.62	53937.77	-75.14973	127.28027	Varney-2019
604806.91	5601652.12	96.50692	54058.11	53925.55	53867.44	53937.76	-70.32470	132.10530	Varney-2019
604807.15	5601652.69	96.60626	54058.10	53919.90	53861.80	53937.76	-75.96486	126.46514	Varney-2019
604806.63	5601652.68	96.52545	54058.09	53924.88	53866.79	53937.77	-70.97590	131.45410	Varney-2019
604805.34	5601653.49	96.41270	54058.09	53921.60	53863.51	53937.77	-74.25954	128.17046	Varney-2019
604804.44	5601654.22	96.34709	54058.10	53922.10	53864.00	53937.77	-73.77240	128.65760	Varney-2019
604803.87	5601654.42	96.27711	54058.11	53917.55	53859.44	53937.77	-78.33390	124.09610	Varney-2019
604805.51	5601653.45	96.43496	54058.12	53917.35	53859.23	53937.77	-78.53913	123.89087	Varney-2019
604805.54	5601652.94	96.38581	54058.11	53918.14	53860.03	53937.77	-77.73843	124.69157	Varney-2019
604805.34	5601653.04	96.36549	54058.09	53918.12	53860.03	53937.77	-77.73897	124.69103	Varney-2019
604804.22	5601653.42	96.23114	54058.10	53918.33	53860.23	53937.77	-77.54178	124.88822	Varney-2019
604803.70	5601653.73	96.18122	54058.11	53918.36	53860.25	53937.77	-77.52330	124.90670	Varney-2019
604803.50	5601653.28	96.10524	54058.11	53918.42	53860.31	53937.77	-77.46308	124.96692	Varney-2019
604804.32	5601651.94	96.09604	54058.12	53918.49	53860.37	53937.77	-77.39957	125.03043	Varney-2019
604805.33	5601650.74	96.12270	54058.12	53918.48	53860.36	53937.77	-77.40607	125.02393	Varney-2019
604806.33	5601649.70	96.15777	54058.11	53918.43	53860.32	53937.76	-77.44297	124.98703	Varney-2019
604807.34	5601648.81	96.20453	54058.11	53918.45	53860.34	53937.76	-77.42018	125.00982	Varney-2019
604807.86	5601648.45	96.23752	54058.11	53918.42	53860.31	53937.76	-77.44891	124.98109	Varney-2019
604807.95	5601648.52	96.25806	54058.11	53918.48	53860.37	53937.76	-77.38883	125.04117	Varney-2019
604808.72	5601647.85	96.28904	54058.11	53918.48	53860.37	53937.76	-77.38687	125.04313	Varney-2019
604809.39	5601647.27	96.31377	54058.11	53918.40	53860.29	53937.76	-77.46523	124.96477	Varney-2019
604809.81	5601646.94	96.33204	54058.11	53918.45	53860.34	53937.75	-77.41427	125.01573	Varney-2019
604810.38	5601646.63	96.37208	54058.11	53920.34	53862.23	53937.75	-75.52311	126.90689	Varney-2019
604810.70	5601646.22	96.36544	54058.12	53919.52	53861.40	53937.75	-76.35228	126.07772	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604810.84	5601646.00	96.35734	54058.12	53919.39	53861.27	53937.75	-76.48189	125.94811	Varney-2019
604810.88	5601646.12	96.37728	54058.12	53919.13	53861.01	53937.75	-76.74193	125.68807	Varney-2019
604810.19	5601645.89	96.25784	54058.11	53919.19	53861.08	53937.75	-76.67275	125.75725	Varney-2019
604807.80	5601645.72	95.92210	54058.10	53919.22	53861.12	53937.76	-76.63609	125.79391	Varney-2019
604806.17	5601645.80	95.71561	54058.10	53919.22	53861.12	53937.76	-76.63856	125.79144	Varney-2019
604804.99	5601646.02	95.58246	54058.10	53918.71	53860.61	53937.76	-77.15057	125.27943	Varney-2019
604804.48	5601646.21	95.53412	54058.10	53918.74	53860.64	53937.76	-77.12158	125.30842	Varney-2019
604804.51	5601646.38	95.55553	54058.09	53918.36	53860.27	53937.76	-77.49177	124.93823	Varney-2019
604804.60	5601646.49	95.57888	54058.07	53918.44	53860.37	53937.76	-77.39178	125.03822	Varney-2019
604806.44	5601645.58	95.72748	54058.05	53918.63	53860.58	53937.76	-77.17791	125.25209	Varney-2019
604806.63	5601645.74	95.76989	54058.05	53918.57	53860.52	53937.76	-77.23782	125.19218	Varney-2019
604806.83	5601645.94	95.81819	54058.05	53918.52	53860.47	53937.76	-77.28776	125.14224	Varney-2019
604806.94	5601646.12	95.85255	54058.05	53918.62	53860.57	53937.76	-77.18780	125.24220	Varney-2019
604807.19	5601646.34	95.91017	54058.06	53918.73	53860.67	53937.76	-77.08767	125.34233	Varney-2019
604807.46	5601646.59	95.97417	54058.06	53918.66	53860.60	53937.76	-77.15754	125.27246	Varney-2019
604807.74	5601646.71	96.02533	54058.05	53918.66	53860.61	53937.76	-77.14724	125.28276	Varney-2019
604806.76	5601648.46	96.08426	54058.04	53919.02	53860.98	53937.76	-76.78077	125.64923	Varney-2019
604805.59	5601650.58	96.14410	54058.03	53919.05	53861.02	53937.77	-76.74538	125.68462	Varney-2019
604804.88	5601652.09	96.19614	54058.04	53918.95	53860.91	53937.77	-76.85867	125.57133	Varney-2019
604804.61	5601653.10	96.25894	54058.05	53918.99	53860.94	53937.77	-76.83055	125.59945	Varney-2019
604804.40	5601653.49	96.26628	54058.05	53918.83	53860.78	53937.77	-76.99150	125.43850	Varney-2019
604804.16	5601653.77	96.25726	54058.06	53918.73	53860.67	53937.77	-77.10239	125.32762	Varney-2019
604803.99	5601654.00	96.25381	54058.07	53919.09	53861.02	53937.77	-76.75306	125.67694	Varney-2019
604803.89	5601654.29	96.26722	54058.09	53917.69	53859.60	53937.77	-78.17368	124.25632	Varney-2019
604804.23	5601654.07	96.29868	54058.09	53917.13	53859.04	53937.77	-78.73265	123.69735	Varney-2019
604804.40	5601654.09	96.32750	54058.09	53917.21	53859.12	53937.77	-78.65231	123.77769	Varney-2019
604804.41	5601654.20	96.34030	54058.12	53918.64	53860.52	53937.77	-77.25244	125.17756	Varney-2019
604804.24	5601654.32	96.32564	54058.15	53918.90	53860.75	53937.77	-77.02296	125.40704	Varney-2019
604803.52	5601654.25	96.20470	54058.17	53919.06	53860.89	53937.77	-76.88442	125.54558	Varney-2019
604802.90	5601654.18	96.09986	54058.19	53919.36	53861.17	53937.78	-76.60565	125.82435	Varney-2019
604802.37	5601654.11	96.00948	54058.20	53919.59	53861.39	53937.78	-76.38668	126.04332	Varney-2019
604801.97	5601654.08	95.94358	54058.21	53919.67	53861.46	53937.78	-76.31748	126.11252	Varney-2019
604801.69	5601654.08	95.89945	54058.22	53919.58	53861.36	53937.78	-76.41808	126.01192	Varney-2019
604801.53	5601654.07	95.87331	54058.24	53919.57	53861.33	53937.78	-76.44841	125.98159	Varney-2019
604801.40	5601654.13	95.85840	54058.24	53919.57	53861.33	53937.78	-76.44878	125.98122	Varney-2019
604802.93	5601651.21	95.81493	54058.23	53919.72	53861.49	53937.77	-76.28123	126.14877	Varney-2019
604804.20	5601648.73	95.75235	54058.23	53919.59	53861.36	53937.77	-76.40544	126.02456	Varney-2019
604805.02	5601647.12	95.70077	54058.24	53919.64	53861.40	53937.76	-76.36196	126.06804	Varney-2019
604805.39	5601646.37	95.67238	54058.25	53919.68	53861.43	53937.76	-76.33042	126.09958	Varney-2019
604805.54	5601646.03	95.65659	54058.26	53919.61	53861.35	53937.76	-76.40977	126.02023	Varney-2019
604805.59	5601645.95	95.65478	54058.26	53919.86	53861.60	53937.76	-76.15960	126.27040	Varney-2019
604805.74	5601646.02	95.68211	54058.27	53919.42	53861.15	53937.76	-76.60946	125.82054	Varney-2019
604806.14	5601646.10	95.74385	54058.28	53919.44	53861.16	53937.76	-76.59897	125.83103	Varney-2019
604806.67	5601646.25	95.83076	54058.29	53919.41	53861.12	53937.76	-76.63835	125.79165	Varney-2019
604807.11	5601646.42	95.90829	54058.29	53919.56	53861.27	53937.76	-76.48788	125.94212	Varney-2019
604807.39	5601646.53	95.95807	54058.28	53919.29	53861.01	53937.76	-76.74758	125.68242	Varney-2019
604807.65	5601646.59	95.99974	54058.28	53919.31	53861.03	53937.76	-76.72725	125.70275	Varney-2019
604807.88	5601646.68	96.04085	54058.28	53919.40	53861.12	53937.76	-76.63699	125.79301	Varney-2019
604808.14	5601646.76	96.08500	54058.28	53919.48	53861.20	53937.76	-76.55668	125.87332	Varney-2019
604808.39	5601646.89	96.13364	54058.27	53919.36	53861.09	53937.76	-76.66643	125.76357	Varney-2019
604808.50	5601646.96	96.15657	54058.26	53919.42	53861.16	53937.76	-76.59633	125.83367	Varney-2019
604808.71	5601647.16	96.20813	54058.24	53919.22	53860.98	53937.76	-76.77620	125.65380	Varney-2019
604808.87	5601647.33	96.24963	54058.22	53919.39	53861.17	53937.76	-76.58611	125.84389	Varney-2019
604808.91	5601647.44	96.26785	54058.20	53919.31	53861.11	53937.76	-76.64616	125.78384	Varney-2019
604808.84	5601647.50	96.26518	54058.20	53919.07	53860.87	53937.76	-76.88633	125.54367	Varney-2019
604808.84	5601647.52	96.26749	54058.20	53919.28	53861.08	53937.76	-76.67635	125.75365	Varney-2019
604808.68	5601647.60	96.25471	54058.20	53919.29	53861.09	53937.76	-76.66668	125.76332	Varney-2019
604808.53	5601647.87	96.26502	54058.21	53919.33	53861.12	53937.76	-76.63720	125.79280	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604808.49	5601648.04	96.27895	54058.21	53919.42	53861.21	53937.76	-76.54744	125.88256	Varney-2019
604808.45	5601648.09	96.27911	54058.20	53919.54	53861.34	53937.76	-76.41755	126.01245	Varney-2019
604808.05	5601648.07	96.22116	54058.20	53919.57	53861.37	53937.76	-76.38819	126.04181	Varney-2019
604807.61	5601648.06	96.15881	54058.21	53919.60	53861.39	53937.76	-76.36891	126.06109	Varney-2019
604807.28	5601648.07	96.11401	54058.21	53919.42	53861.21	53937.76	-76.54946	125.88054	Varney-2019
604807.15	5601648.33	96.12464	54058.20	53919.52	53861.32	53937.76	-76.43997	125.99003	Varney-2019
604806.89	5601648.38	96.09374	54058.20	53919.49	53861.29	53937.76	-76.47046	125.95954	Varney-2019
604806.41	5601648.39	96.02757	54058.20	53919.46	53861.26	53937.76	-76.50127	125.92873	Varney-2019
604806.17	5601648.47	96.00253	54058.21	53919.56	53861.35	53937.76	-76.41177	126.01823	Varney-2019
604806.96	5601646.90	95.94092	54058.23	53919.71	53861.48	53937.76	-76.27866	126.15134	Varney-2019
604806.90	5601647.15	95.96021	54058.24	53919.64	53861.40	53937.76	-76.35904	126.07096	Varney-2019
604806.77	5601647.43	95.97309	54058.25	53919.61	53861.36	53937.76	-76.39956	126.03044	Varney-2019
604806.31	5601648.47	96.02218	54058.27	53919.83	53861.56	53937.76	-76.20154	126.22846	Varney-2019
604805.65	5601649.79	96.06928	54058.30	53919.87	53861.57	53937.76	-76.19429	126.23571	Varney-2019
604805.15	5601650.86	96.10870	54058.31	53919.55	53861.24	53937.77	-76.52656	125.90344	Varney-2019
604805.02	5601651.26	96.13107	54058.32	53919.25	53860.93	53937.77	-76.83732	125.59268	Varney-2019
604804.86	5601651.76	96.15897	54058.33	53919.31	53860.98	53937.77	-76.78828	125.64172	Varney-2019
604804.69	5601652.32	96.19103	54058.34	53919.19	53860.85	53937.77	-76.91935	125.51065	Varney-2019
604804.79	5601652.79	96.25477	54058.34	53919.18	53860.84	53937.77	-76.92977	125.50023	Varney-2019
604804.93	5601653.05	96.30322	54058.34	53919.26	53860.92	53937.77	-76.84982	125.58018	Varney-2019
604805.13	5601653.27	96.35705	54058.34	53919.24	53860.90	53937.77	-76.86969	125.56031	Varney-2019
604805.11	5601653.22	96.34874	54058.35	53919.27	53860.92	53937.77	-76.84967	125.58033	Varney-2019
604805.30	5601653.29	96.38551	54058.36	53919.62	53861.26	53937.77	-76.50937	125.92063	Varney-2019
604805.65	5601653.44	96.45569	54058.38	53919.62	53861.24	53937.77	-76.52883	125.90117	Varney-2019
604805.90	5601653.58	96.50953	54058.39	53919.49	53861.10	53937.77	-76.66848	125.76152	Varney-2019
604806.19	5601653.71	96.56876	54058.41	53919.51	53861.10	53937.77	-76.66803	125.76197	Varney-2019
604806.47	5601653.78	96.62015	54058.42	53919.93	53861.51	53937.77	-76.25752	126.17248	Varney-2019
604806.58	5601653.81	96.64064	54058.44	53919.94	53861.50	53937.77	-76.26733	126.16267	Varney-2019
604806.61	5601653.82	96.64643	54058.44	53920.02	53861.58	53937.77	-76.18727	126.24273	Varney-2019
604806.62	5601653.81	96.64691	54058.45	53920.04	53861.59	53937.77	-76.17724	126.25276	Varney-2019
604806.64	5601653.80	96.64896	54058.46	53920.07	53861.61	53937.77	-76.15719	126.27281	Varney-2019
604806.75	5601653.79	96.66510	54058.47	53919.75	53861.28	53937.77	-76.48694	125.94306	Varney-2019
604807.04	5601653.83	96.71495	54058.48	53919.70	53861.22	53937.77	-76.54638	125.88362	Varney-2019
604807.40	5601653.90	96.77918	54058.49	53919.74	53861.25	53937.77	-76.51569	125.91431	Varney-2019
604807.68	5601653.98	96.83212	54058.50	53919.63	53861.13	53937.77	-76.63518	125.79482	Varney-2019
604807.91	5601654.08	96.87957	54058.51	53919.80	53861.29	53937.76	-76.47480	125.95520	Varney-2019
604808.08	5601654.21	96.92109	54058.52	53919.72	53861.20	53937.76	-76.56457	125.86543	Varney-2019
604808.15	5601654.37	96.95031	54058.53	53920.06	53861.53	53937.76	-76.23459	126.19541	Varney-2019
604808.14	5601654.45	96.95780	54058.54	53919.97	53861.43	53937.76	-76.33470	126.09530	Varney-2019
604808.13	5601654.52	96.96416	54058.56	53920.08	53861.52	53937.76	-76.24479	126.18521	Varney-2019
604808.10	5601654.58	96.96619	54058.56	53920.16	53861.60	53937.76	-76.16492	126.26508	Varney-2019
604808.08	5601654.63	96.96868	54058.56	53920.15	53861.59	53937.77	-76.17501	126.25499	Varney-2019
604808.00	5601654.72	96.96611	54058.57	53920.38	53861.81	53937.77	-75.95528	126.47472	Varney-2019
604807.96	5601654.72	96.95973	54058.59	53920.27	53861.68	53937.77	-76.08537	126.34463	Varney-2019
604807.84	5601654.72	96.94059	54058.60	53920.35	53861.75	53937.77	-76.01563	126.41437	Varney-2019
604807.75	5601654.68	96.92174	54058.61	53920.38	53861.77	53937.77	-75.99579	126.43421	Varney-2019
604807.65	5601654.63	96.90020	54058.61	53920.41	53861.80	53937.77	-75.96595	126.46405	Varney-2019
604807.54	5601654.60	96.87933	54058.62	53920.45	53861.83	53937.77	-75.93616	126.49384	Varney-2019
604807.45	5601654.54	96.85832	54058.64	53920.31	53861.67	53937.77	-76.09629	126.33371	Varney-2019
604807.33	5601654.48	96.83258	54058.66	53920.19	53861.53	53937.77	-76.23648	126.19352	Varney-2019
604807.76	5601654.28	96.87840	54058.67	53920.52	53861.85	53937.77	-75.91534	126.51466	Varney-2019
604807.92	5601654.19	96.89355	54058.69	53920.45	53861.76	53937.76	-76.00490	126.42510	Varney-2019
604808.06	5601654.11	96.90660	54058.70	53920.50	53861.80	53937.76	-75.96451	126.46549	Varney-2019
604808.22	5601654.01	96.92045	54058.71	53920.24	53861.53	53937.76	-76.23407	126.19593	Varney-2019
604808.36	5601653.90	96.92992	54058.72	53920.37	53861.65	53937.76	-76.11366	126.31634	Varney-2019
604808.43	5601653.82	96.93176	54058.73	53920.35	53861.62	53937.76	-76.14343	126.28657	Varney-2019
604808.50	5601653.75	96.93472	54058.73	53920.30	53861.57	53937.76	-76.19321	126.23679	Varney-2019
604808.67	5601653.67	96.95212	54058.74	53920.39	53861.65	53937.76	-76.11277	126.31723	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604808.76	5601653.57	96.95465	54058.74	53920.45	53861.71	53937.76	-76.05248	126.37752	Varney-2019
604808.79	5601653.53	96.95471	54058.74	53920.24	53861.50	53937.76	-76.26238	126.16762	Varney-2019
604808.34	5601653.81	96.91651	54058.74	53920.15	53861.41	53937.76	-76.35361	126.07639	Varney-2019
604807.79	5601654.45	96.90226	54058.75	53920.05	53861.30	53937.77	-76.46545	125.96455	Varney-2019
604807.59	5601654.96	96.92754	54058.75	53920.11	53861.36	53937.77	-76.40644	126.02356	Varney-2019
604807.71	5601655.12	96.96472	54058.75	53919.69	53860.94	53937.77	-76.82635	125.60365	Varney-2019
604807.78	5601655.31	96.99733	54058.76	53919.69	53860.93	53937.77	-76.83640	125.59360	Varney-2019
604807.88	5601655.52	97.03713	54058.78	53919.69	53860.91	53937.77	-76.85640	125.57360	Varney-2019
604808.05	5601655.72	97.08731	54058.78	53919.72	53860.94	53937.77	-76.82622	125.60378	Varney-2019
604808.12	5601656.25	97.15882	54058.77	53919.64	53860.87	53937.77	-76.89662	125.53338	Varney-2019
604808.49	5601656.95	97.29978	54058.78	53919.74	53860.96	53937.77	-76.80647	125.62353	Varney-2019
604808.68	5601657.65	97.41199	54058.80	53919.95	53861.15	53937.77	-76.61672	125.81328	Varney-2019
604808.65	5601658.22	97.47252	54058.80	53919.85	53861.05	53937.77	-76.71737	125.71263	Varney-2019
604808.39	5601658.52	97.46254	54058.80	53920.15	53861.35	53937.77	-76.41832	126.01168	Varney-2019
604808.18	5601658.68	97.44477	54058.82	53919.94	53861.12	53937.77	-76.64901	125.78099	Varney-2019
604808.11	5601658.73	97.43842	54058.84	53920.18	53861.34	53937.77	-76.42923	126.00077	Varney-2019
604807.99	5601658.88	97.43476	54058.84	53920.17	53861.33	53937.77	-76.43969	125.99031	Varney-2019
604807.92	5601658.98	97.43398	54058.83	53919.88	53861.05	53937.77	-76.71998	125.71002	Varney-2019
604807.85	5601659.04	97.42866	54058.84	53919.78	53860.94	53937.77	-76.83022	125.59978	Varney-2019
604807.72	5601659.11	97.41405	54058.85	53919.87	53861.02	53937.77	-76.75062	125.67938	Varney-2019
604807.60	5601659.21	97.40448	54058.85	53920.02	53861.17	53937.77	-76.60104	125.82896	Varney-2019
604807.14	5601659.29	97.33359	54058.84	53920.01	53861.17	53937.77	-76.60230	125.82770	Varney-2019
604807.03	5601659.34	97.32001	54058.87	53919.87	53861.00	53937.77	-76.77264	125.65736	Varney-2019
604805.71	5601659.16	97.07165	54058.90	53920.51	53861.61	53937.78	-76.16580	126.26420	Varney-2019
604804.40	5601658.69	96.79687	54058.90	53920.52	53861.62	53937.78	-76.15850	126.27150	Varney-2019
604803.53	5601658.32	96.61073	54058.91	53919.87	53860.96	53937.78	-76.82016	125.60984	Varney-2019
604802.92	5601658.00	96.47548	54058.93	53924.36	53865.43	53937.78	-72.35120	130.07880	Varney-2019
604802.71	5601657.86	96.42631	54058.95	53922.25	53863.30	53937.78	-74.48151	127.94849	Varney-2019
604802.71	5601657.81	96.42146	54058.95	53922.35	53863.40	53937.78	-74.38144	128.04856	Varney-2019
604802.69	5601657.75	96.41227	54058.96	53921.10	53862.14	53937.78	-75.64139	126.78861	Varney-2019
604802.67	5601657.67	96.40116	54058.97	53920.89	53861.92	53937.78	-75.86132	126.56868	Varney-2019
604802.65	5601657.56	96.38715	54058.98	53920.66	53861.68	53937.78	-76.10121	126.32879	Varney-2019
604802.61	5601657.44	96.36884	54058.99	53920.62	53861.63	53937.78	-76.15113	126.27887	Varney-2019
604802.65	5601657.36	96.36782	54059.01	53919.94	53860.93	53937.78	-76.85091	125.57909	Varney-2019
604802.59	5601657.32	96.35390	54059.01	53917.76	53858.75	53937.78	-79.03100	123.39900	Varney-2019
604802.57	5601657.23	96.34187	54059.00	53917.94	53858.94	53937.78	-78.84091	123.58909	Varney-2019
604802.71	5601657.13	96.35560	54059.02	53918.20	53859.18	53937.78	-78.60043	123.82957	Varney-2019
604802.90	5601657.06	96.38049	54059.04	53918.35	53859.31	53937.78	-78.46987	123.96013	Varney-2019
604803.20	5601657.03	96.42755	54059.05	53917.95	53858.90	53937.78	-78.87912	123.55088	Varney-2019
604803.45	5601656.92	96.45830	54059.06	53918.24	53859.18	53937.78	-78.59836	123.83164	Varney-2019
604803.71	5601656.90	96.49954	54059.06	53918.38	53859.32	53937.78	-78.45772	123.97228	Varney-2019
604804.00	5601656.88	96.54572	54059.05	53918.31	53859.26	53937.78	-78.51701	123.91299	Varney-2019
604804.29	5601656.82	96.58781	54059.06	53918.61	53859.55	53937.78	-78.22624	124.20376	Varney-2019
604807.55	5601657.02	97.15121	54059.07	53918.63	53859.56	53937.77	-78.20878	124.22122	Varney-2019
604807.77	5601656.98	97.18336	54059.07	53918.63	53859.56	53937.77	-78.20821	124.22179	Varney-2019
604811.83	5601657.12	97.87667	54059.08	53918.51	53859.43	53937.76	-78.32869	124.10131	Varney-2019
604812.02	5601657.09	97.90461	54059.06	53918.46	53859.40	53937.76	-78.35822	124.07178	Varney-2019
604812.04	5601657.06	97.90419	54059.04	53918.66	53859.62	53937.76	-78.13815	124.29185	Varney-2019
604812.15	5601657.02	97.91749	54059.04	53918.64	53859.60	53937.76	-78.15786	124.27214	Varney-2019
604812.34	5601656.95	97.94030	54059.03	53917.91	53858.88	53937.76	-78.87736	123.55264	Varney-2019
604814.21	5601655.40	98.04666	54059.03	53927.31	53868.28	53937.75	-69.47208	132.95792	Varney-2019
604815.94	5601653.38	98.08278	54059.03	53917.69	53858.66	53937.75	-79.08647	123.34353	Varney-2019
604814.38	5601654.81	97.99589	54059.03	53922.39	53863.36	53937.75	-74.39138	128.03862	Varney-2019
604818.11	5601661.98	99.79988	54059.02	53922.62	53863.60	53937.74	-74.14024	128.28976	Varney-2019
604825.88	5601658.99	101.36120	54059.03	53923.31	53864.28	53937.70	-73.42264	129.00736	Varney-2019
604833.68	5601656.06	102.95997	54059.05	53922.95	53863.90	53937.66	-73.76436	128.66564	Varney-2019
604807.57	5601660.09	97.49762	54059.05	53923.08	53864.03	53937.77	-73.74207	128.68793	Varney-2019
604805.67	5601661.29	97.29035	54059.04	53922.56	53863.52	53937.78	-74.25854	128.17146	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604806.39	5601661.57	97.44999	54059.05	53922.73	53863.68	53937.78	-74.09692	128.33308	Varney-2019
604806.13	5601660.38	97.27532	54059.07	53923.00	53863.93	53937.78	-73.84620	128.58380	Varney-2019
604817.42	5601652.47	98.33781	54059.06	53923.77	53864.71	53937.74	-73.02905	129.40095	Varney-2019
604817.63	5601652.06	98.33607	54059.05	53923.63	53864.58	53937.74	-73.15786	129.27214	Varney-2019
604816.14	5601652.74	98.04680	54059.05	53922.92	53863.87	53937.75	-73.87524	128.55476	Varney-2019
604815.71	5601652.65	97.92448	54059.06	53923.27	53864.21	53937.75	-73.53723	128.89277	Varney-2019
604814.94	5601652.81	97.81671	54059.06	53923.31	53864.25	53937.75	-73.49917	128.93083	Varney-2019
604815.46	5601655.02	98.19703	54059.06	53923.02	53863.96	53937.75	-73.78910	128.64090	Varney-2019
604815.83	5601655.30	98.31625	54059.07	53923.40	53864.33	53937.75	-73.41783	129.01217	Varney-2019
604816.80	5601655.70	98.61764	54059.08	53924.12	53865.04	53937.74	-72.70345	129.72655	Varney-2019
604818.06	5601656.21	99.00728	54059.09	53923.07	53863.98	53937.74	-73.75777	128.67223	Varney-2019
604819.52	5601656.76	99.45250	54059.10	53922.82	53863.72	53937.73	-74.01118	128.41882	Varney-2019
604820.54	5601657.04	99.74912	54059.12	53923.31	53864.19	53937.73	-73.53654	128.89346	Varney-2019
604821.32	5601657.28	99.97922	54059.14	53924.13	53864.99	53937.72	-72.73301	129.69699	Varney-2019
604822.02	5601657.40	100.17286	54059.15	53923.61	53864.46	53937.72	-73.25980	129.17020	Varney-2019
604822.59	5601657.42	100.32013	54059.16	53924.27	53865.11	53937.72	-72.60714	129.82286	Varney-2019
604823.54	5601657.95	100.63141	54059.16	53919.78	53860.62	53937.71	-77.09298	125.33702	Varney-2019
604824.15	5601658.17	100.81512	54059.17	53916.54	53857.37	53937.71	-80.34025	122.08975	Varney-2019
604824.34	5601657.84	100.81963	54059.18	53918.41	53859.23	53937.71	-78.47919	123.95081	Varney-2019
604809.44	5601660.25	97.84552	54059.19	53917.01	53857.82	53937.77	-79.94732	122.48268	Varney-2019
604810.40	5601658.98	97.86200	54059.19	53918.08	53858.89	53937.76	-78.87370	123.55630	Varney-2019
604809.22	5601660.19	97.79968	54059.19	53920.32	53861.13	53937.77	-76.63784	125.79216	Varney-2019
604809.33	5601660.50	97.85539	54059.22	53916.95	53857.73	53937.77	-80.03784	122.39216	Varney-2019
604809.45	5601660.80	97.91192	54059.26	53916.66	53857.40	53937.77	-80.36781	122.06219	Varney-2019
604809.56	5601661.11	97.96805	54059.28	53915.62	53856.34	53937.77	-81.42780	121.00220	Varney-2019
604809.67	5601661.42	98.02439	54059.30	53915.25	53855.95	53937.77	-81.81779	120.61221	Varney-2019
604809.76	5601661.66	98.06902	54059.31	53915.91	53856.60	53937.77	-81.16776	121.26224	Varney-2019
604809.76	5601661.66	98.06902	54059.32	53915.70	53856.38	53937.77	-81.38776	121.04224	Varney-2019
604809.76	5601661.66	98.06902	54059.33	53915.78	53856.45	53937.77	-81.31776	121.11224	Varney-2019
604809.76	5601661.66	98.06902	54059.34	53915.84	53856.50	53937.77	-81.26776	121.16224	Varney-2019
604809.76	5601661.66	98.06902	54059.35	53916.62	53857.27	53937.77	-80.49776	121.93224	Varney-2019
604809.76	5601661.66	98.06902	54059.37	53915.54	53856.17	53937.77	-81.59776	120.83224	Varney-2019
604809.76	5601661.66	98.06902	54059.40	53915.62	53856.22	53937.77	-81.54776	120.88224	Varney-2019
604809.76	5601661.66	98.06902	54059.43	53915.92	53856.49	53937.77	-81.27776	121.15224	Varney-2019
604809.76	5601661.66	98.06902	54059.43	53915.85	53856.42	53937.77	-81.34776	121.08224	Varney-2019
604809.76	5601661.66	98.06902	54059.42	53915.77	53856.35	53937.77	-81.41776	121.01224	Varney-2019
604809.76	5601661.66	98.06902	54059.44	53916.06	53856.62	53937.77	-81.14776	121.28224	Varney-2019
604809.76	5601661.66	98.06902	54059.46	53915.57	53856.11	53937.77	-81.65776	120.77224	Varney-2019
604809.76	5601661.66	98.06902	54059.46	53915.74	53856.28	53937.77	-81.48776	120.94224	Varney-2019
604808.42	5601656.99	97.29271	54059.46	53916.03	53856.57	53937.77	-81.19668	121.23332	Varney-2019
604808.77	5601657.23	97.37868	54059.46	53916.14	53856.68	53937.77	-81.08609	121.34391	Varney-2019
604806.56	5601650.89	96.32023	54059.45	53915.80	53856.35	53937.76	-81.41395	121.01605	Varney-2019
604806.34	5601651.86	96.39245	54059.45	53915.93	53856.48	53937.77	-81.28551	121.14449	Varney-2019
604806.11	5601652.81	96.45969	54059.44	53911.24	53851.80	53937.77	-85.96711	116.46289	Varney-2019
604805.90	5601653.77	96.52979	54059.43	53904.68	53845.25	53937.77	-92.51871	109.91129	Varney-2019
604805.68	5601654.73	96.59705	54059.41	53893.40	53833.99	53937.77	-103.78037	98.64963	Varney-2019
604805.46	5601655.68	96.66197	54059.39	53891.92	53832.53	53937.77	-105.24205	97.18795	Varney-2019
604805.25	5601656.64	96.72830	54059.36	53891.84	53832.48	53937.77	-105.29375	97.13625	Varney-2019
604805.14	5601657.12	96.76017	54059.34	53894.89	53835.55	53937.77	-102.22462	100.20538	Varney-2019
604805.14	5601657.12	96.76017	54059.32	53899.15	53839.83	53937.77	-97.94462	104.48538	Varney-2019
604805.14	5601657.12	96.76017	54059.30	53893.09	53833.79	53937.77	-103.98462	98.44538	Varney-2019
604805.14	5601657.12	96.76017	54059.28	53883.12	53823.84	53937.77	-113.93462	88.49538	Varney-2019
604805.14	5601657.12	96.76017	54059.25	53873.08	53813.83	53937.77	-123.94462	78.48538	Varney-2019
604805.14	5601657.12	96.76017	54059.21	53865.86	53806.65	53937.77	-131.12462	71.30538	Varney-2019
604805.14	5601657.12	96.76017	54059.19	53858.25	53799.06	53937.77	-138.71462	63.71538	Varney-2019
604805.14	5601657.12	96.76017	54059.16	53845.28	53786.12	53937.77	-151.65462	50.77538	Varney-2019
604805.14	5601657.12	96.76017	54059.13	53830.90	53771.77	53937.77	-166.00462	36.42538	Varney-2019
604805.14	5601657.12	96.76017	54059.10	53848.07	53788.97	53937.77	-148.80462	53.62538	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604805.14	5601657.12	96.76017	54059.09	53852.32	53793.23	53937.77	-144.54462	57.88538	Varney-2019
604805.14	5601657.12	96.76017	54059.07	53839.31	53780.24	53937.77	-157.53462	44.89538	Varney-2019
604805.14	5601657.12	96.76017	54059.08	53823.08	53764.00	53937.77	-173.77462	28.65538	Varney-2019
604805.14	5601657.12	96.76017	54059.10	53819.34	53760.24	53937.77	-177.53462	24.89538	Varney-2019
604805.14	5601657.12	96.76017	54059.11	53824.93	53765.82	53937.77	-171.95462	30.47538	Varney-2019
604805.14	5601657.12	96.76017	54059.13	53830.74	53771.61	53937.77	-166.16462	36.26538	Varney-2019
604818.79	5601665.57	100.45499	54059.15	53827.37	53768.22	53937.74	-169.51882	32.91118	Varney-2019
604818.79	5601665.57	100.45499	54059.17	53828.18	53769.01	53937.74	-168.72882	33.70118	Varney-2019
604818.79	5601665.57	100.45499	54059.20	53786.04	53726.84	53937.74	-210.89882	-8.46882	Varney-2019
604818.79	5601665.57	100.45499	54059.24	53846.36	53787.12	53937.74	-150.61882	51.81118	Varney-2019
604818.79	5601665.57	100.45499	54059.26	53842.01	53782.75	53937.74	-154.98882	47.44118	Varney-2019
604818.79	5601665.57	100.45499	54059.28	53851.73	53792.45	53937.74	-145.28882	57.14118	Varney-2019
604818.79	5601665.57	100.45499	54059.31	53842.37	53783.06	53937.74	-154.67882	47.75118	Varney-2019
604818.79	5601665.57	100.45499	54059.35	53844.34	53784.99	53937.74	-152.74882	49.68118	Varney-2019
604818.79	5601665.57	100.45499	54059.36	53841.55	53782.19	53937.74	-155.54882	46.88118	Varney-2019
604818.79	5601665.57	100.45499	54059.38	53860.26	53800.88	53937.74	-136.85882	65.57118	Varney-2019
604818.79	5601665.57	100.45499	54059.39	53858.74	53799.35	53937.74	-138.38882	64.04118	Varney-2019
604818.79	5601665.57	100.45499	54059.40	53814.27	53754.87	53937.74	-182.86882	19.56118	Varney-2019
604810.80	5601661.56	98.24489	54059.40	53829.21	53769.81	53937.76	-167.95482	34.47518	Varney-2019
604810.39	5601657.70	97.70617	54059.41	53833.49	53774.08	53937.76	-163.68262	38.74738	Varney-2019
604810.39	5601657.70	97.70617	54059.43	53834.83	53775.40	53937.76	-162.36262	40.06738	Varney-2019
604810.39	5601657.70	97.70617	54059.45	53832.25	53772.80	53937.76	-164.96262	37.46738	Varney-2019
604810.39	5601657.70	97.70617	54059.45	53834.49	53775.04	53937.76	-162.72262	39.70738	Varney-2019
604810.39	5601657.70	97.70617	54059.45	53830.16	53770.71	53937.76	-167.05262	35.37738	Varney-2019
604810.39	5601657.70	97.70617	54059.45	53825.34	53765.89	53937.76	-171.87262	30.55738	Varney-2019
604810.39	5601657.70	97.70617	54059.46	53823.72	53764.26	53937.76	-173.50262	28.92738	Varney-2019
604810.39	5601657.70	97.70617	54059.46	53827.15	53767.69	53937.76	-170.07262	32.35738	Varney-2019
604810.39	5601657.70	97.70617	54059.47	53829.20	53769.73	53937.76	-168.03262	34.39738	Varney-2019
604810.39	5601657.70	97.70617	54059.46	53828.30	53768.84	53937.76	-168.92262	33.50738	Varney-2019
604810.39	5601657.70	97.70617	54059.44	53828.49	53769.05	53937.76	-168.71262	33.71738	Varney-2019
604810.39	5601657.70	97.70617	54059.44	53824.64	53765.20	53937.76	-172.56262	29.86738	Varney-2019
604810.39	5601657.70	97.70617	54059.43	53825.43	53766.00	53937.76	-171.76262	30.66738	Varney-2019
604810.39	5601657.70	97.70617	54059.43	53831.55	53772.12	53937.76	-165.64262	36.78738	Varney-2019
604810.39	5601657.70	97.70617	54059.44	53832.49	53773.05	53937.76	-164.71262	37.71738	Varney-2019
604810.39	5601657.70	97.70617	54059.44	53834.37	53774.93	53937.76	-162.83262	39.59738	Varney-2019
604810.39	5601657.70	97.70617	54059.45	53839.88	53780.43	53937.76	-157.33262	45.09738	Varney-2019
604810.39	5601657.70	97.70617	54059.47	53850.63	53791.16	53937.76	-146.60262	55.82738	Varney-2019
604810.39	5601657.70	97.70617	54059.50	53844.05	53784.55	53937.76	-153.21262	49.21738	Varney-2019
604810.39	5601657.70	97.70617	54059.52	53843.99	53784.47	53937.76	-153.29262	49.13738	Varney-2019
604810.39	5601657.70	97.70617	54059.54	53846.37	53786.83	53937.76	-150.93262	51.49738	Varney-2019
604810.39	5601657.70	97.70617	54059.57	53836.57	53777.00	53937.76	-160.76262	41.66738	Varney-2019
604810.39	5601657.70	97.70617	54059.60	53839.11	53779.51	53937.76	-158.25262	44.17738	Varney-2019
604810.39	5601657.70	97.70617	54059.62	53847.39	53787.77	53937.76	-149.99262	52.43738	Varney-2019
604810.39	5601657.70	97.70617	54059.64	53846.64	53787.00	53937.76	-150.76262	51.66738	Varney-2019
604810.39	5601657.70	97.70617	54059.66	53851.05	53791.39	53937.76	-146.37262	56.05738	Varney-2019
604810.39	5601657.70	97.70617	54059.68	53855.54	53795.86	53937.76	-141.90262	60.52738	Varney-2019
604810.39	5601657.70	97.70617	54059.70	53854.15	53794.45	53937.76	-143.31262	59.11738	Varney-2019
604810.39	5601657.70	97.70617	54059.73	53850.36	53790.63	53937.76	-147.13262	55.29738	Varney-2019
604810.39	5601657.70	97.70617	54059.75	53852.32	53792.57	53937.76	-145.19262	57.23738	Varney-2019
604810.39	5601657.70	97.70617	54059.78	53853.64	53793.86	53937.76	-143.90262	58.52738	Varney-2019
604810.39	5601657.70	97.70617	54059.79	53856.59	53796.80	53937.76	-140.96262	61.46738	Varney-2019
604810.39	5601657.70	97.70617	54059.80	53868.79	53808.99	53937.76	-128.77262	73.65738	Varney-2019
604810.39	5601657.70	97.70617	54059.80	53882.05	53822.25	53937.76	-115.51262	86.91738	Varney-2019
604810.39	5601657.70	97.70617	54059.79	53880.67	53820.88	53937.76	-116.88262	85.54738	Varney-2019
604810.39	5601657.70	97.70617	54059.78	53869.10	53809.32	53937.76	-128.44262	73.98738	Varney-2019
604810.39	5601657.70	97.70617	54059.77	53869.36	53809.59	53937.76	-128.17262	74.25738	Varney-2019
604810.39	5601657.70	97.70617	54059.76	53866.91	53807.15	53937.76	-130.61262	71.81738	Varney-2019
604810.39	5601657.70	97.70617	54059.75	53865.84	53806.09	53937.76	-131.67262	70.75738	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604810.39	5601657.70	97.70617	54059.73	53871.51	53811.78	53937.76	-125.98262	76.44738	Varney-2019
604810.39	5601657.70	97.70617	54059.71	53872.64	53812.93	53937.76	-124.83262	77.59738	Varney-2019
604810.39	5601657.70	97.70617	54059.69	53877.69	53818.00	53937.76	-119.76262	82.66738	Varney-2019
604810.39	5601657.70	97.70617	54059.66	53886.96	53827.30	53937.76	-110.46262	91.96738	Varney-2019
604810.39	5601657.70	97.70617	54059.66	53874.38	53814.72	53937.76	-123.04262	79.38738	Varney-2019
604810.39	5601657.70	97.70617	54059.65	53885.51	53825.86	53937.76	-111.90262	90.52738	Varney-2019
604810.39	5601657.70	97.70617	54059.64	53879.24	53819.60	53937.76	-118.16262	84.26738	Varney-2019
604810.39	5601657.70	97.70617	54059.62	53884.41	53824.79	53937.76	-112.97262	89.45738	Varney-2019
604810.39	5601657.70	97.70617	54059.60	53892.80	53833.20	53937.76	-104.56262	97.86738	Varney-2019
604810.39	5601657.70	97.70617	54059.58	53901.05	53841.47	53937.76	-96.29262	106.13738	Varney-2019
604810.39	5601657.70	97.70617	54059.58	53895.61	53836.03	53937.76	-101.73262	100.69738	Varney-2019
604810.39	5601657.70	97.70617	54059.57	53896.21	53836.64	53937.76	-101.12262	101.30738	Varney-2019
604810.39	5601657.70	97.70617	54059.56	53894.27	53834.71	53937.76	-103.05262	99.37738	Varney-2019
604810.39	5601657.70	97.70617	54059.54	53897.71	53838.17	53937.76	-99.59262	102.83738	Varney-2019
604810.39	5601657.70	97.70617	54059.54	53900.39	53840.85	53937.76	-96.91262	105.51738	Varney-2019
604810.39	5601657.70	97.70617	54059.54	53900.73	53841.19	53937.76	-96.57262	105.85738	Varney-2019
604810.39	5601657.70	97.70617	54059.55	53896.61	53837.06	53937.76	-100.70262	101.72738	Varney-2019
604810.39	5601657.70	97.70617	54059.57	53888.57	53829.00	53937.76	-108.76262	93.66738	Varney-2019
604810.39	5601657.70	97.70617	54059.59	53890.04	53830.45	53937.76	-107.31262	95.11738	Varney-2019
604810.39	5601657.70	97.70617	54059.61	53884.26	53824.65	53937.76	-113.11262	89.31738	Varney-2019
604810.39	5601657.70	97.70617	54059.63	53869.13	53809.50	53937.76	-128.26262	74.16738	Varney-2019
604810.39	5601657.70	97.70617	54059.65	53872.55	53812.90	53937.76	-124.86262	77.56738	Varney-2019
604810.39	5601657.70	97.70617	54059.67	53872.42	53812.75	53937.76	-125.01262	77.41738	Varney-2019
604810.39	5601657.70	97.70617	54059.69	53874.59	53814.90	53937.76	-122.86262	79.56738	Varney-2019
604810.39	5601657.70	97.70617	54059.72	53884.59	53824.87	53937.76	-112.89262	89.53738	Varney-2019
604810.39	5601657.70	97.70617	54059.75	53882.98	53823.23	53937.76	-114.53262	87.89738	Varney-2019
604810.39	5601657.70	97.70617	54059.76	53882.71	53822.95	53937.76	-114.81262	87.61738	Varney-2019
604810.39	5601657.70	97.70617	54059.78	53875.83	53816.05	53937.76	-121.71262	80.71738	Varney-2019
604810.39	5601657.70	97.70617	54059.79	53878.67	53818.88	53937.76	-118.88262	83.54738	Varney-2019
604810.39	5601657.70	97.70617	54059.80	53879.41	53819.61	53937.76	-118.15262	84.27738	Varney-2019
604810.39	5601657.70	97.70617	54059.81	53881.70	53821.89	53937.76	-115.87262	86.55738	Varney-2019
604810.39	5601657.70	97.70617	54059.83	53881.21	53821.38	53937.76	-116.38262	86.04738	Varney-2019
604810.39	5601657.70	97.70617	54059.84	53880.72	53820.88	53937.76	-116.88262	85.54738	Varney-2019
604810.39	5601657.70	97.70617	54059.85	53880.88	53821.03	53937.76	-116.73262	85.69738	Varney-2019
604810.39	5601657.70	97.70617	54059.85	53880.84	53820.99	53937.76	-116.77262	85.65738	Varney-2019
604810.39	5601657.70	97.70617	54059.86	53880.59	53820.73	53937.76	-117.03262	85.39738	Varney-2019
604810.39	5601657.70	97.70617	54059.87	53880.74	53820.87	53937.76	-116.89262	85.53738	Varney-2019
604810.39	5601657.70	97.70617	54059.89	53880.89	53821.00	53937.76	-116.76262	85.66738	Varney-2019
604810.39	5601657.70	97.70617	54059.89	53880.95	53821.06	53937.76	-116.70262	85.72738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53881.02	53821.12	53937.76	-116.64262	85.78738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53882.22	53822.32	53937.76	-115.44262	86.98738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53883.27	53823.37	53937.76	-114.39262	88.03738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53888.70	53828.80	53937.76	-108.96262	93.46738	Varney-2019
604810.39	5601657.70	97.70617	54059.91	53898.77	53838.86	53937.76	-98.90262	103.52738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53899.44	53839.54	53937.76	-98.22262	104.20738	Varney-2019
604810.39	5601657.70	97.70617	54059.89	53901.88	53841.99	53937.76	-95.77262	106.65738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53910.40	53850.50	53937.76	-87.26262	115.16738	Varney-2019
604810.39	5601657.70	97.70617	54059.91	53917.88	53857.97	53937.76	-79.79262	122.63738	Varney-2019
604810.39	5601657.70	97.70617	54059.91	53909.41	53849.50	53937.76	-88.26262	114.16738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53905.08	53845.18	53937.76	-92.58262	109.84738	Varney-2019
604810.39	5601657.70	97.70617	54059.90	53894.41	53834.51	53937.76	-103.25262	99.17738	Varney-2019
604810.39	5601657.70	97.70617	54059.89	53884.07	53824.18	53937.76	-113.58262	88.84738	Varney-2019
604810.39	5601657.70	97.70617	54059.89	53884.81	53824.92	53937.76	-112.84262	89.58738	Varney-2019
604810.39	5601657.70	97.70617	54059.88	53881.07	53821.19	53937.76	-116.57262	85.85738	Varney-2019
604810.39	5601657.70	97.70617	54059.87	53880.84	53820.97	53937.76	-116.79262	85.63738	Varney-2019
604810.39	5601657.70	97.70617	54059.86	53868.18	53808.32	53937.76	-129.44262	72.98738	Varney-2019
604810.39	5601657.70	97.70617	54059.83	53861.14	53801.31	53937.76	-136.45262	65.97738	Varney-2019
604810.39	5601657.70	97.70617	54059.79	53866.31	53806.52	53937.76	-131.24262	71.18738	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604810.39	5601657.70	97.70617	54059.76	53858.71	53798.95	53937.76	-138.81262	63.61738	Varney-2019
604810.39	5601657.70	97.70617	54059.73	53859.88	53800.15	53937.76	-137.61262	64.81738	Varney-2019
604810.39	5601657.70	97.70617	54059.72	53862.55	53802.83	53937.76	-134.93262	67.49738	Varney-2019
604810.39	5601657.70	97.70617	54059.70	53864.31	53804.61	53937.76	-133.15262	69.27738	Varney-2019
604810.39	5601657.70	97.70617	54059.70	53864.13	53804.43	53937.76	-133.33262	69.09738	Varney-2019
604810.39	5601657.70	97.70617	54059.69	53862.50	53802.81	53937.76	-134.95262	67.47738	Varney-2019
604810.39	5601657.70	97.70617	54059.69	53877.97	53818.28	53937.76	-119.48262	82.94738	Varney-2019
604810.39	5601657.70	97.70617	54059.70	53875.79	53816.09	53937.76	-121.67262	80.75738	Varney-2019
604810.39	5601657.70	97.70617	54059.71	53871.88	53812.17	53937.76	-125.59262	76.83738	Varney-2019
604810.39	5601657.70	97.70617	54059.72	53863.94	53804.22	53937.76	-133.54262	68.88738	Varney-2019
604810.39	5601657.70	97.70617	54059.74	53874.36	53814.62	53937.76	-123.14262	79.28738	Varney-2019
604810.39	5601657.70	97.70617	54059.77	53879.20	53819.43	53937.76	-118.33262	84.09738	Varney-2019
604810.39	5601657.70	97.70617	54059.78	53870.16	53810.38	53937.76	-127.38262	75.04738	Varney-2019
604810.39	5601657.70	97.70617	54059.80	53869.66	53809.86	53937.76	-127.90262	74.52738	Varney-2019
604810.39	5601657.70	97.70617	54059.82	53860.40	53800.58	53937.76	-137.18262	65.24738	Varney-2019
604810.39	5601657.70	97.70617	54059.84	53863.36	53803.52	53937.76	-134.24262	68.18738	Varney-2019
604810.39	5601657.70	97.70617	54059.87	53865.74	53805.87	53937.76	-131.89262	70.53738	Varney-2019
604810.39	5601657.70	97.70617	54059.91	53865.92	53806.01	53937.76	-131.75262	70.67738	Varney-2019
604810.39	5601657.70	97.70617	54059.94	53864.70	53804.76	53937.76	-133.00262	69.42738	Varney-2019
604810.39	5601657.70	97.70617	54059.98	53865.86	53805.88	53937.76	-131.88262	70.54738	Varney-2019
604810.39	5601657.70	97.70617	54060.02	53871.12	53811.10	53937.76	-126.66262	75.76738	Varney-2019
604810.39	5601657.70	97.70617	54060.07	53855.76	53795.69	53937.76	-142.07262	60.35738	Varney-2019
604810.39	5601657.70	97.70617	54060.10	53863.32	53803.22	53937.76	-134.54262	67.88738	Varney-2019
604810.39	5601657.70	97.70617	54060.14	53856.87	53796.73	53937.76	-141.03262	61.39738	Varney-2019
604810.39	5601657.70	97.70617	54060.17	53854.76	53794.59	53937.76	-143.17262	59.25738	Varney-2019
604810.39	5601657.70	97.70617	54060.21	53847.58	53787.37	53937.76	-150.39262	52.03738	Varney-2019
604810.39	5601657.70	97.70617	54060.22	53825.58	53765.36	53937.76	-172.40262	30.02738	Varney-2019
604810.39	5601657.70	97.70617	54060.24	53812.47	53752.23	53937.76	-185.53262	16.89738	Varney-2019
604810.39	5601657.70	97.70617	54060.26	53792.71	53732.45	53937.76	-205.31262	-2.88262	Varney-2019
604810.39	5601657.70	97.70617	54060.29	53813.70	53753.41	53937.76	-184.35262	18.07738	Varney-2019
604810.39	5601657.70	97.70617	54060.31	53876.54	53816.23	53937.76	-121.53262	80.89738	Varney-2019
604810.39	5601657.70	97.70617	54060.34	53864.60	53804.26	53937.76	-133.50262	68.92738	Varney-2019
604810.39	5601657.70	97.70617	54060.34	53867.08	53806.74	53937.76	-131.02262	71.40738	Varney-2019
604810.39	5601657.70	97.70617	54060.35	53865.70	53805.35	53937.76	-132.41262	70.01738	Varney-2019
604810.39	5601657.70	97.70617	54060.36	53866.27	53805.91	53937.76	-131.85262	70.57738	Varney-2019
604810.39	5601657.70	97.70617	54060.37	53865.26	53804.89	53937.76	-132.87262	69.55738	Varney-2019
604979.48	5601630.03	146.37657	54062.57	53880.27	53817.70	53936.71	-119.00697	83.42303	Varney-2019
604979.44	5601630.08	146.37178	54062.58	53880.53	53817.95	53936.71	-118.75722	83.67278	Varney-2019
604979.34	5601629.53	146.27699	54062.59	53877.22	53814.63	53936.71	-122.07730	80.35270	Varney-2019
604979.52	5601628.73	146.22795	54062.60	53887.74	53825.14	53936.71	-111.56573	90.86427	Varney-2019
604980.09	5601628.46	146.35031	54062.61	53881.12	53818.51	53936.70	-118.19256	84.23744	Varney-2019
604980.48	5601627.85	146.38173	54062.62	53886.22	53823.60	53936.70	-113.10005	89.32995	Varney-2019
604980.47	5601627.51	146.33722	54062.63	53886.08	53823.45	53936.70	-113.24983	89.18017	Varney-2019
604980.41	5601627.35	146.30120	54062.65	53887.46	53824.81	53936.70	-111.89002	90.53998	Varney-2019
604979.85	5601626.15	146.00120	54062.65	53889.46	53826.81	53936.70	-109.89196	92.53804	Varney-2019
604980.11	5601625.18	145.95287	54062.65	53887.99	53825.34	53936.70	-111.35985	91.07015	Varney-2019
604979.40	5601624.83	145.71666	54062.66	53885.17	53822.51	53936.70	-114.19323	88.23677	Varney-2019
604979.43	5601624.35	145.66592	54062.67	53885.81	53823.14	53936.70	-113.56270	88.86730	Varney-2019
604979.53	5601624.55	145.71767	54062.67	53886.42	53823.75	53936.70	-112.95234	89.47766	Varney-2019
604979.41	5601624.19	145.64085	54062.68	53887.07	53824.39	53936.70	-112.31267	90.11733	Varney-2019
604978.68	5601623.32	145.33564	54062.68	53881.95	53819.27	53936.71	-117.43574	84.99426	Varney-2019
604978.79	5601623.30	145.36310	54062.68	53882.95	53820.53	53936.71	-116.43516	85.99484	Varney-2019
604978.70	5601623.20	145.32637	54062.68	53883.21	53820.53	53936.71	-116.17554	86.25446	Varney-2019
604978.65	5601622.95	145.28214	54062.69	53884.19	53821.50	53936.71	-115.20560	87.22440	Varney-2019
604978.95	5601622.64	145.32566	54062.69	53882.07	53819.38	53936.70	-117.32380	85.10620	Varney-2019
604978.61	5601622.68	145.23818	54062.69	53884.21	53821.52	53936.71	-115.18559	87.24441	Varney-2019
604978.61	5601622.50	145.21612	54062.70	53883.49	53820.79	53936.71	-115.91544	86.51456	Varney-2019
604978.83	5601621.64	145.17046	54062.71	53884.23	53821.52	53936.70	-115.18362	87.24638	Varney-2019

Eastings	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604978.27	5601620.42	144.86895	54062.71	53881.38	53818.67	53936.71	-118.03552	84.39448	Varney-2019
604977.89	5601619.65	144.67158	54062.71	53876.12	53813.41	53936.71	-123.29686	79.13314	Varney-2019
604978.20	5601618.63	144.63071	54062.71	53880.62	53817.91	53936.70	-118.79444	83.63556	Varney-2019
604978.52	5601617.75	144.60959	54062.72	53884.59	53821.87	53936.70	-114.83209	87.59791	Varney-2019
604979.52	5601617.76	144.88164	54062.73	53884.77	53822.04	53936.70	-114.65697	87.77303	Varney-2019
604979.45	5601617.57	144.83936	54062.74	53884.19	53821.45	53936.70	-115.24718	87.18282	Varney-2019
604979.48	5601617.20	144.80208	54062.75	53882.90	53820.15	53936.70	-116.54673	85.88327	Varney-2019
604979.60	5601617.14	144.82720	54062.77	53882.48	53819.71	53936.70	-116.98606	85.44394	Varney-2019
604979.89	5601617.25	144.91922	54062.77	53884.65	53821.88	53936.69	-114.81467	87.61534	Varney-2019
604979.88	5601617.36	144.93002	54062.77	53884.46	53821.69	53936.69	-115.00480	87.42520	Varney-2019
604979.97	5601617.51	144.97280	54062.78	53884.48	53821.70	53936.69	-114.99446	87.43554	Varney-2019
604980.09	5601617.67	145.02495	54062.79	53884.51	53821.72	53936.69	-114.97397	87.45603	Varney-2019
604980.15	5601617.95	145.07560	54062.79	53884.75	53821.96	53936.69	-114.73389	87.69611	Varney-2019
604980.44	5601617.55	145.10498	54062.79	53882.75	53819.96	53936.69	-116.73208	85.69792	Varney-2019
604980.15	5601617.27	144.99206	54062.79	53887.47	53824.68	53936.69	-112.01335	90.41665	Varney-2019
604980.10	5601616.86	144.92816	54062.79	53881.51	53818.72	53936.69	-117.97328	84.45672	Varney-2019
604979.91	5601616.44	144.83591	54062.79	53882.64	53819.85	53936.69	-116.84363	85.58637	Varney-2019
604980.21	5601616.13	144.88841	54062.79	53882.50	53819.71	53936.69	-116.98160	85.44840	Varney-2019
604980.30	5601616.03	144.90354	54062.80	53883.04	53820.24	53936.69	-116.45098	85.97902	Varney-2019
604980.25	5601615.87	144.87514	54062.81	53882.83	53820.02	53936.69	-116.67098	85.75902	Varney-2019
604980.09	5601615.96	144.84010	54062.81	53883.05	53820.24	53936.69	-116.45195	85.97805	Varney-2019
604979.97	5601615.97	144.80849	54062.81	53883.29	53820.48	53936.69	-116.21258	86.21742	Varney-2019
604979.86	5601615.93	144.77495	54062.81	53883.25	53820.44	53936.69	-116.25308	86.17692	Varney-2019
604979.74	5601615.89	144.73868	54062.82	53883.31	53820.49	53936.69	-116.20363	86.22637	Varney-2019
604979.69	5601615.85	144.72140	54062.84	53883.20	53820.36	53936.69	-116.33383	86.09617	Varney-2019
604979.68	5601615.84	144.71776	54062.86	53883.23	53820.37	53936.69	-116.32386	86.10614	Varney-2019
604979.68	5601615.82	144.71590	54062.87	53883.19	53820.32	53936.69	-116.37383	86.05617	Varney-2019
604979.57	5601615.84	144.68792	54062.88	53883.28	53820.40	53936.69	-116.29443	86.13557	Varney-2019
604979.52	5601615.72	144.66318	54062.89	53883.10	53820.21	53936.69	-116.48450	85.94550	Varney-2019
604979.43	5601615.68	144.63503	54062.89	53883.03	53820.14	53936.69	-116.55490	85.87510	Varney-2019
604979.43	5601615.47	144.61545	54062.89	53882.98	53820.09	53936.69	-116.60457	85.82543	Varney-2019
604979.45	5601615.33	144.60783	54062.90	53883.48	53820.58	53936.69	-116.11424	86.31576	Varney-2019
604979.44	5601615.21	144.59392	54062.91	53883.21	53820.30	53936.69	-116.39410	86.03590	Varney-2019
604979.44	5601615.09	144.58273	54062.91	53883.79	53820.88	53936.69	-115.81391	86.61609	Varney-2019
604979.45	5601615.01	144.57799	54062.92	53883.75	53820.83	53936.69	-115.86374	86.56626	Varney-2019
604979.45	5601615.01	144.57799	54062.92	53884.10	53821.18	53936.69	-115.51374	86.91626	Varney-2019
604979.44	5601615.00	144.57434	54062.92	53883.64	53820.72	53936.69	-115.97377	86.45623	Varney-2019
604979.43	5601615.02	144.57349	54062.93	53883.73	53820.80	53936.69	-115.89386	86.53614	Varney-2019
604979.43	5601615.02	144.57349	54062.95	53883.66	53820.71	53936.69	-115.98386	86.44614	Varney-2019
604979.43	5601615.03	144.57442	54062.96	53883.72	53820.76	53936.69	-115.93387	86.49613	Varney-2019
604979.43	5601615.03	144.57442	54062.97	53883.67	53820.70	53936.69	-115.99387	86.43613	Varney-2019
604979.43	5601615.03	144.57442	54062.96	53884.06	53821.10	53936.69	-115.59387	86.83613	Varney-2019
604979.43	5601615.03	144.57442	54062.95	53884.24	53821.29	53936.69	-115.40387	87.02613	Varney-2019
604979.43	5601615.03	144.57442	54062.96	53884.07	53821.11	53936.69	-115.58387	86.84613	Varney-2019
604979.44	5601615.03	144.57714	54062.98	53884.25	53821.27	53936.69	-115.42382	87.00618	Varney-2019
604979.44	5601615.03	144.57714	54062.98	53883.93	53820.95	53936.69	-115.74382	86.68618	Varney-2019
604979.44	5601615.03	144.57714	54062.99	53883.89	53820.90	53936.69	-115.79382	86.63618	Varney-2019
604979.44	5601615.03	144.57714	54062.99	53884.15	53821.16	53936.69	-115.53382	86.89618	Varney-2019
604979.44	5601615.04	144.57807	54062.98	53884.45	53821.47	53936.69	-115.22384	87.20616	Varney-2019
604979.45	5601615.04	144.58079	54062.99	53883.86	53820.87	53936.69	-115.82378	86.60622	Varney-2019
604979.32	5601615.12	144.55293	54063.00	53882.64	53819.64	53936.69	-117.05458	85.37542	Varney-2019
604979.08	5601614.54	144.43352	54063.01	53884.74	53821.73	53936.69	-114.96490	87.46510	Varney-2019
604978.89	5601614.10	144.34067	54063.03	53880.62	53817.59	53936.70	-119.10519	83.32481	Varney-2019
604979.22	5601613.11	144.33809	54063.03	53882.43	53819.40	53936.69	-117.29193	85.13807	Varney-2019
604979.20	5601612.60	144.28500	54063.03	53879.55	53816.52	53936.69	-120.17123	82.25877	Varney-2019
604979.05	5601612.13	144.20009	54063.04	53881.86	53818.82	53936.69	-117.87127	84.55873	Varney-2019
604979.50	5601611.06	144.22344	54063.05	53880.93	53817.88	53936.69	-118.80724	83.62276	Varney-2019
604979.10	5601611.12	144.11938	54063.05	53886.01	53822.96	53936.69	-113.72942	88.70058	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604979.27	5601610.98	144.15292	54063.06	53883.15	53820.09	53936.69	-116.59831	85.83169	Varney-2019
604979.89	5601611.18	144.34152	54063.05	53885.56	53822.51	53936.69	-114.17539	88.25461	Varney-2019
604980.11	5601611.09	144.39346	54063.04	53884.42	53821.38	53936.68	-115.30410	87.12590	Varney-2019
604979.55	5601610.88	144.22038	54063.06	53886.11	53823.05	53936.69	-113.63669	88.79331	Varney-2019
604980.77	5601610.72	144.54020	54063.08	53886.34	53823.26	53936.68	-113.42007	89.00993	Varney-2019
604979.96	5601610.33	144.28172	54063.08	53885.76	53822.68	53936.68	-114.00368	88.42632	Varney-2019
604979.44	5601610.15	144.12215	54063.09	53880.65	53817.56	53936.69	-119.12612	83.30388	Varney-2019
604978.65	5601609.51	143.84514	54063.09	53882.37	53819.28	53936.69	-117.40925	85.02075	Varney-2019
604977.90	5601609.53	143.64069	54063.08	53885.92	53822.84	53936.69	-113.85321	88.57679	Varney-2019
604977.58	5601609.80	143.57814	54063.10	53887.14	53824.04	53936.70	-112.65531	89.77469	Varney-2019
604976.93	5601609.81	143.40039	54063.12	53890.88	53827.76	53936.70	-108.93873	93.49127	Varney-2019
604976.71	5601609.89	143.34750	54063.13	53890.42	53827.29	53936.70	-109.41001	93.01999	Varney-2019
604975.70	5601610.25	143.10426	54063.15	53889.50	53826.35	53936.71	-110.35584	92.07416	Varney-2019
604975.47	5601610.22	143.03822	54063.16	53890.68	53827.52	53936.71	-109.18700	93.24300	Varney-2019
604974.74	5601610.11	142.82714	54063.18	53887.95	53824.77	53936.71	-111.94066	90.48934	Varney-2019
604973.97	5601609.86	142.59144	54063.20	53888.30	53825.10	53936.71	-111.61431	90.81569	Varney-2019
604974.01	5601609.40	142.55802	54063.22	53889.45	53826.23	53936.71	-110.48342	91.94658	Varney-2019
604973.26	5601609.18	142.33029	54063.22	53890.60	53827.38	53936.72	-109.33703	93.09297	Varney-2019
604973.12	5601609.29	142.30243	54063.23	53889.53	53826.30	53936.72	-110.41793	92.01207	Varney-2019
604972.51	5601609.74	142.17840	54063.24	53887.84	53824.60	53936.72	-112.12179	90.30821	Varney-2019
604972.51	5601609.74	142.17840	54063.26	53889.25	53825.99	53936.72	-110.73179	91.69821	Varney-2019
604971.86	5601609.56	141.98205	54063.25	53891.03	53827.78	53936.72	-108.94493	93.48507	Varney-2019
604971.49	5601609.44	141.86850	54063.23	53889.48	53826.25	53936.73	-110.47670	91.95330	Varney-2019
604971.04	5601609.94	141.79387	54063.24	53892.48	53829.24	53936.73	-107.48978	94.94022	Varney-2019
604970.94	5601608.95	141.66893	54063.25	53892.77	53829.52	53936.73	-107.20888	95.22112	Varney-2019
604970.76	5601609.34	141.65778	54063.25	53886.70	53823.45	53936.73	-113.28038	89.14962	Varney-2019
604970.62	5601609.46	141.63109	54063.26	53892.98	53829.72	53936.73	-107.01129	95.41871	Varney-2019
604970.00	5601609.16	141.43080	54063.26	53893.56	53830.30	53936.73	-106.43411	95.99589	Varney-2019
604969.79	5601609.60	141.41660	54063.26	53894.32	53831.06	53936.74	-105.67584	96.75416	Varney-2019
604969.75	5601608.65	141.31139	54063.27	53889.04	53825.77	53936.73	-110.96470	91.46530	Varney-2019
604970.32	5601608.84	141.48728	54063.28	53885.97	53822.69	53936.73	-114.04198	88.38802	Varney-2019
604969.14	5601609.12	141.19004	54063.29	53889.91	53826.62	53936.74	-110.11857	92.31143	Varney-2019
604969.13	5601608.95	141.17036	54063.31	53891.29	53827.98	53936.74	-108.75839	93.67161	Varney-2019
604969.44	5601608.50	141.21104	54063.31	53897.43	53834.12	53936.74	-102.61612	99.81388	Varney-2019
604969.64	5601608.39	141.25527	54063.32	53891.28	53827.96	53936.73	-108.77491	93.65509	Varney-2019
604969.28	5601608.45	141.16195	54063.33	53900.65	53837.32	53936.74	-99.41689	103.01311	Varney-2019
604969.08	5601608.43	141.10480	54063.34	53914.40	53851.06	53936.74	-85.67792	116.75208	Varney-2019
604968.34	5601608.08	140.86572	54063.35	53925.78	53862.43	53936.74	-74.31132	128.11868	Varney-2019
604967.14	5601608.02	140.52850	54063.37	53918.11	53854.74	53936.75	-82.00756	120.42244	Varney-2019
604965.56	5601608.02	140.09238	54063.37	53912.47	53849.10	53936.76	-87.65588	114.77412	Varney-2019
604964.82	5601607.93	139.87893	54063.38	53903.51	53840.13	53936.76	-96.62966	105.80034	Varney-2019
604964.46	5601608.00	139.78671	54063.39	53899.33	53835.94	53936.76	-100.82165	101.60835	Varney-2019
604963.82	5601607.52	139.56070	54063.40	53897.65	53834.25	53936.76	-102.51439	99.91561	Varney-2019
604963.31	5601606.94	139.35997	54063.41	53893.59	53830.18	53936.77	-106.58631	95.84369	Varney-2019
604963.41	5601605.36	139.22481	54063.43	53896.39	53832.96	53936.76	-103.80370	98.62630	Varney-2019
604962.46	5601603.99	138.76158	54063.44	53888.34	53824.90	53936.77	-111.86848	90.56152	Varney-2019
604961.33	5601603.58	138.31640	54063.45	53883.76	53820.31	53936.78	-116.46630	85.96370	Varney-2019
604960.88	5601603.51	138.14871	54063.46	53882.36	53818.90	53936.78	-117.87954	84.55046	Varney-2019
604959.91	5601603.66	137.81872	54063.48	53885.50	53822.02	53936.79	-114.76691	87.66309	Varney-2019
604958.91	5601603.47	137.44234	54063.48	53884.09	53820.61	53936.79	-116.18406	86.24594	Varney-2019
604958.33	5601603.19	137.20600	54063.49	53884.69	53821.20	53936.80	-115.59800	86.83200	Varney-2019
604957.30	5601602.96	136.81427	54063.49	53886.44	53822.95	53936.81	-113.85534	88.57466	Varney-2019
604957.17	5601603.02	136.77428	54063.49	53885.42	53821.93	53936.81	-114.87637	87.55363	Varney-2019
604957.29	5601603.26	136.84259	54063.50	53887.71	53824.21	53936.81	-112.59578	89.83422	Varney-2019
604956.27	5601603.40	136.49386	54063.51	53884.88	53821.37	53936.81	-115.44350	86.98650	Varney-2019
604955.59	5601603.26	136.23645	54063.51	53885.59	53822.08	53936.82	-114.73836	87.69164	Varney-2019
604954.59	5601602.78	135.82820	54063.52	53882.70	53819.18	53936.83	-117.64519	84.78481	Varney-2019
604954.95	5601602.52	135.92870	54063.52	53888.63	53825.11	53936.82	-111.71221	90.71779	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604954.49	5601601.65	135.67077	54063.52	53890.89	53827.37	53936.82	-109.45458	92.97542	Varney-2019
604953.74	5601601.31	135.36595	54063.53	53891.47	53827.94	53936.83	-108.88974	93.54026	Varney-2019
604952.45	5601600.31	134.79587	54063.55	53892.21	53828.66	53936.84	-108.17815	94.25185	Varney-2019
604951.70	5601599.69	134.45959	54063.57	53890.46	53826.89	53936.84	-109.95301	92.47699	Varney-2019
604951.20	5601598.98	134.20266	54063.59	53889.99	53826.40	53936.85	-110.44592	91.98408	Varney-2019
604950.95	5601598.51	134.06145	54063.59	53892.11	53828.52	53936.85	-108.32725	94.10275	Varney-2019
604950.37	5601597.36	133.72682	54063.60	53889.08	53825.48	53936.85	-111.37027	91.05973	Varney-2019
604950.31	5601596.72	133.63488	54063.61	53891.47	53827.86	53936.85	-108.98999	93.44001	Varney-2019
604949.44	5601596.75	133.32501	54063.63	53894.22	53830.59	53936.86	-106.26654	96.16346	Varney-2019
604948.92	5601597.39	133.20865	54063.64	53892.25	53828.61	53936.86	-108.25115	94.17885	Varney-2019
604947.34	5601597.41	132.64267	54063.65	53898.04	53834.39	53936.87	-102.48299	99.94701	Varney-2019
604947.45	5601597.82	132.72792	54063.67	53892.91	53829.24	53936.87	-107.63262	94.79738	Varney-2019
604947.00	5601597.86	132.57065	54063.69	53891.69	53828.00	53936.88	-108.87603	93.55397	Varney-2019
604946.81	5601598.17	132.53702	54063.69	53892.29	53828.60	53936.88	-108.27778	94.15222	Varney-2019
604946.17	5601598.22	132.31272	54063.70	53891.97	53828.27	53936.88	-108.61262	93.81738	Varney-2019
604945.68	5601598.36	132.15245	54063.70	53890.50	53826.80	53936.89	-110.08643	92.34357	Varney-2019
604944.77	5601598.96	131.89335	54063.69	53887.18	53823.49	53936.89	-113.40386	89.02614	Varney-2019
604944.44	5601599.29	131.81224	54063.70	53882.92	53819.22	53936.90	-117.67667	84.75333	Varney-2019
604943.87	5601599.57	131.63954	54063.72	53880.60	53816.88	53936.90	-120.02121	82.40879	Varney-2019
604943.49	5601599.51	131.49651	54063.74	53883.92	53820.18	53936.90	-116.72398	85.70602	Varney-2019
604943.55	5601599.00	131.46015	54063.76	53884.50	53820.74	53936.90	-116.16300	86.26700	Varney-2019
604942.69	5601599.36	131.19260	54063.76	53881.60	53817.84	53936.91	-119.06978	83.36022	Varney-2019
604942.05	5601599.61	130.99167	54063.76	53883.39	53819.63	53936.91	-117.28481	85.14519	Varney-2019
604941.94	5601599.66	130.95795	54063.78	53884.01	53820.23	53936.92	-116.68568	85.74432	Varney-2019
604941.18	5601600.18	130.74519	54063.80	53883.41	53819.61	53936.92	-117.31187	85.11813	Varney-2019
604941.26	5601599.72	130.72109	54063.80	53883.41	53819.61	53936.92	-117.31081	85.11919	Varney-2019
604940.37	5601599.62	130.39060	54063.80	53884.19	53820.39	53936.93	-116.53734	85.89266	Varney-2019
604939.39	5601599.39	130.01271	54063.82	53885.82	53822.00	53936.93	-114.93441	87.49559	Varney-2019
604939.37	5601599.79	130.05180	54063.85	53884.22	53820.37	53936.93	-116.56495	85.86505	Varney-2019
604939.13	5601600.23	130.01674	54063.85	53884.09	53820.24	53936.94	-116.69717	85.73283	Varney-2019
604938.68	5601600.29	129.86254	54063.85	53884.17	53820.32	53936.94	-116.62058	85.80942	Varney-2019
604937.81	5601600.49	129.59299	54063.86	53884.57	53820.71	53936.95	-116.23675	86.19325	Varney-2019
604937.25	5601600.20	129.37181	54063.87	53884.17	53820.30	53936.95	-116.65029	85.77971	Varney-2019
604936.51	5601600.75	129.18898	54063.88	53889.75	53825.87	53936.96	-111.08585	91.34415	Varney-2019
604935.93	5601601.45	129.07789	54063.89	53886.79	53822.90	53936.96	-114.06044	88.36956	Varney-2019
604935.06	5601600.73	128.70213	54063.91	53884.12	53820.21	53936.97	-116.75569	85.67431	Varney-2019
604935.39	5601599.61	128.67960	54063.93	53889.57	53825.64	53936.96	-111.32243	91.10757	Varney-2019
604935.33	5601599.53	128.65001	54063.93	53886.06	53822.13	53936.96	-114.83277	87.59723	Varney-2019
604935.41	5601599.96	128.72779	54063.94	53886.35	53822.41	53936.96	-114.55261	87.87739	Varney-2019
604935.06	5601599.46	128.55123	54063.95	53887.64	53823.69	53936.96	-113.27455	89.15545	Varney-2019
604934.12	5601599.46	128.23621	54063.97	53886.85	53822.88	53936.97	-114.09097	88.33903	Varney-2019
604934.04	5601598.79	128.12926	54063.98	53884.20	53820.22	53936.97	-116.75093	85.67907	Varney-2019
604933.49	5601598.84	127.95066	54064.00	53885.45	53821.45	53936.97	-115.52474	86.90526	Varney-2019
604932.62	5601598.38	127.60315	54064.02	53886.81	53822.79	53936.98	-114.19030	88.23970	Varney-2019
604932.26	5601597.56	127.38298	54064.06	53881.20	53817.14	53936.98	-119.84208	82.58792	Varney-2019
604931.69	5601597.87	127.22877	54064.07	53884.75	53820.68	53936.99	-116.30625	86.12375	Varney-2019
604932.12	5601597.44	127.32132	54064.09	53881.34	53817.25	53936.98	-119.73294	82.69706	Varney-2019
604932.09	5601596.81	127.23490	54064.12	53883.23	53819.11	53936.98	-117.87261	84.55739	Varney-2019
604931.28	5601596.85	126.96665	54064.14	53888.53	53824.39	53936.99	-112.59822	89.83178	Varney-2019
604930.76	5601596.91	126.79866	54064.16	53881.67	53817.51	53936.99	-119.48185	82.94815	Varney-2019
604929.89	5601596.91	126.50538	54064.16	53881.54	53817.38	53937.00	-119.61784	82.81216	Varney-2019
604929.24	5601597.69	126.38248	54064.16	53879.49	53815.33	53937.00	-121.67293	80.75707	Varney-2019
604929.25	5601598.05	126.43025	54064.18	53883.42	53819.24	53937.00	-117.76314	84.66686	Varney-2019
604928.60	5601597.58	126.15350	54064.20	53881.45	53817.25	53937.01	-119.75724	82.67276	Varney-2019
604927.68	5601597.49	125.83263	54064.21	53879.71	53815.50	53937.01	-121.51349	80.91651	Varney-2019
604927.07	5601597.72	125.65603	54064.22	53887.09	53822.87	53937.02	-114.14785	88.28215	Varney-2019
604926.47	5601597.91	125.47799	54064.22	53881.69	53817.47	53937.02	-119.55211	82.87789	Varney-2019
604926.07	5601597.48	125.28935	54064.23	53884.54	53820.31	53937.02	-116.71455	85.71545	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604925.61	5601597.16	125.09411	54064.23	53886.95	53822.72	53937.03	-114.30749	88.12251	Varney-2019
604925.46	5601597.10	125.03599	54064.24	53888.15	53823.91	53937.03	-113.11848	89.31152	Varney-2019
604925.03	5601596.63	124.83158	54064.24	53888.72	53824.48	53937.03	-112.55111	89.87889	Varney-2019
604924.14	5601597.59	124.65360	54064.24	53896.56	53832.32	53937.04	-104.71789	97.71211	Varney-2019
604923.40	5601597.52	124.39558	54064.25	53904.75	53840.50	53937.04	-96.54293	105.88707	Varney-2019
604922.74	5601597.38	124.15542	54064.27	53904.42	53840.15	53937.05	-96.89737	105.53263	Varney-2019
604920.74	5601597.51	123.49883	54064.27	53907.26	53842.99	53937.06	-94.07120	108.35880	Varney-2019
604920.88	5601597.29	123.51739	54064.27	53913.26	53848.99	53937.06	-88.07010	114.35990	Varney-2019
604920.69	5601599.81	123.78105	54064.28	53913.76	53849.48	53937.06	-87.58294	114.84706	Varney-2019
604921.61	5601600.06	124.12144	54064.29	53907.58	53843.29	53937.06	-93.76681	108.66319	Varney-2019
604920.80	5601598.83	123.69055	54064.29	53902.36	53838.07	53937.06	-98.99159	103.43841	Varney-2019
604920.39	5601598.54	123.51517	54064.30	53890.99	53826.69	53937.06	-110.37422	92.05578	Varney-2019
604921.40	5601597.25	123.68735	54064.31	53898.05	53833.74	53937.06	-103.31650	99.11350	Varney-2019
604921.04	5601597.22	123.56220	54064.32	53900.58	53836.26	53937.06	-100.79896	101.63104	Varney-2019
604921.95	5601593.89	123.43904	54064.33	53900.18	53835.85	53937.05	-101.20060	101.22940	Varney-2019
604921.33	5601592.29	123.02134	54064.35	53894.50	53830.15	53937.05	-106.90392	95.52608	Varney-2019
604921.80	5601591.34	123.05676	54064.35	53899.42	53835.07	53937.05	-101.98009	100.44991	Varney-2019
604923.08	5601589.57	123.26198	54064.36	53911.13	53846.77	53937.04	-90.27011	112.15989	Varney-2019
604923.25	5601588.87	123.22864	54064.37	53927.01	53862.64	53937.04	-74.39850	128.03150	Varney-2019
604923.00	5601586.87	122.88128	54064.39	53923.91	53859.52	53937.04	-77.51909	124.91091	Varney-2019
604922.13	5601585.44	122.39457	54064.39	53921.93	53857.54	53937.04	-79.50441	122.92559	Varney-2019
604921.83	5601584.78	122.20449	54064.40	53920.42	53856.02	53937.05	-81.02616	121.40384	Varney-2019
604921.57	5601582.50	121.81478	54064.40	53918.91	53854.51	53937.05	-82.53672	119.89328	Varney-2019
604920.99	5601581.30	121.45585	54064.41	53918.66	53854.25	53937.05	-82.80018	119.62982	Varney-2019
604920.65	5601580.79	121.27066	54064.42	53919.10	53854.68	53937.05	-82.37233	120.05767	Varney-2019
604919.92	5601580.03	120.91681	54064.43	53916.97	53852.54	53937.06	-84.51713	117.91287	Varney-2019
604918.67	5601579.05	120.35234	54064.43	53899.45	53835.02	53937.07	-102.04556	100.38444	Varney-2019
604919.11	5601579.63	120.58242	54064.44	53891.67	53827.23	53937.06	-109.83271	92.59729	Varney-2019
604918.77	5601579.58	120.45765	54064.44	53893.09	53828.65	53937.07	-108.41512	94.01488	Varney-2019
604918.11	5601578.04	120.02285	54064.44	53885.89	53821.45	53937.07	-115.61905	86.81095	Varney-2019
604917.83	5601578.46	119.98144	54064.44	53882.03	53817.59	53937.07	-119.48127	82.94873	Varney-2019
604918.03	5601577.90	119.97630	54064.44	53883.06	53818.62	53937.07	-118.44955	83.98045	Varney-2019
604917.93	5601578.52	120.02426	54064.44	53877.94	53813.50	53937.07	-123.57059	78.85941	Varney-2019
604918.09	5601577.99	120.00921	54064.44	53875.88	53811.44	53937.07	-125.62917	76.80083	Varney-2019
604917.49	5601577.52	119.73737	54064.44	53878.94	53814.50	53937.07	-122.57324	79.85676	Varney-2019
604917.64	5601576.97	119.71612	54064.45	53878.36	53813.91	53937.07	-123.16188	79.26812	Varney-2019
604917.26	5601576.46	119.51529	54064.45	53874.49	53810.04	53937.07	-127.03435	75.39565	Varney-2019
604916.72	5601576.50	119.33216	54064.46	53875.65	53811.19	53937.08	-125.88826	76.54174	Varney-2019
604917.13	5601575.73	119.37212	54064.46	53876.98	53812.52	53937.07	-124.55492	77.87508	Varney-2019
604916.47	5601575.66	119.13208	54064.45	53878.21	53813.76	53937.08	-123.31965	79.11035	Varney-2019
604915.93	5601575.53	118.92585	54064.46	53874.74	53810.28	53937.08	-126.80348	75.62652	Varney-2019
604915.06	5601574.89	118.53530	54064.48	53877.66	53813.18	53937.09	-123.90946	78.52054	Varney-2019
604914.89	5601574.50	118.42311	54064.50	53875.82	53811.32	53937.09	-125.77050	76.65950	Varney-2019
604914.97	5601574.18	118.40789	54064.52	53877.81	53813.29	53937.09	-123.79977	78.63023	Varney-2019
604914.74	5601573.36	118.21645	54064.52	53877.99	53813.47	53937.09	-123.62105	78.80895	Varney-2019
604914.40	5601573.41	118.10397	54064.53	53878.65	53814.12	53937.09	-122.97354	79.45646	Varney-2019
604914.53	5601572.37	118.00882	54064.55	53878.90	53814.35	53937.09	-122.74211	79.68789	Varney-2019
604914.12	5601571.60	117.76045	54064.57	53874.65	53810.08	53937.09	-127.01473	75.41527	Varney-2019
604913.80	5601571.30	117.62520	54064.59	53874.85	53810.26	53937.10	-126.83645	75.59355	Varney-2019
604913.88	5601570.57	117.54715	54064.61	53874.26	53809.65	53937.10	-127.44572	74.98428	Varney-2019
604913.56	5601569.85	117.36573	54064.62	53875.28	53810.66	53937.10	-126.43696	75.99304	Varney-2019
604912.99	5601568.80	117.07409	54064.63	53877.71	53813.08	53937.10	-124.01927	78.41073	Varney-2019
604912.97	5601568.70	117.05529	54064.64	53873.00	53808.36	53937.10	-128.73932	73.69068	Varney-2019
604912.39	5601568.26	116.84376	54064.66	53871.38	53806.72	53937.10	-130.38195	72.04805	Varney-2019
604911.91	5601568.40	116.73706	54064.67	53870.11	53805.44	53937.10	-131.66437	70.76563	Varney-2019
604911.52	5601568.10	116.59426	54064.68	53873.23	53808.55	53937.11	-128.55614	73.87386	Varney-2019
604911.56	5601567.67	116.54643	54064.70	53871.62	53806.92	53937.11	-130.18575	72.24425	Varney-2019
604911.17	5601567.39	116.40654	54064.72	53873.27	53808.55	53937.11	-128.55752	73.87248	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604911.04	5601566.68	116.27690	54064.73	53870.86	53806.13	53937.11	-130.97781	71.45219	Varney-2019
604910.75	5601566.41	116.16460	54064.74	53869.62	53804.88	53937.11	-132.22910	70.20090	Varney-2019
604910.22	5601566.27	116.00694	54064.74	53868.67	53803.93	53937.11	-133.18163	69.24837	Varney-2019
604909.54	5601566.05	115.79921	54064.75	53868.29	53803.54	53937.11	-133.57485	68.85515	Varney-2019
604908.77	5601566.14	115.60968	54064.76	53868.69	53803.93	53937.12	-133.18866	69.24134	Varney-2019
604908.33	5601565.38	115.39202	54064.77	53869.34	53804.57	53937.12	-132.55045	69.87955	Varney-2019
604907.65	5601565.26	115.19773	54064.77	53866.71	53801.94	53937.12	-135.18373	67.24627	Varney-2019
604906.67	5601564.65	114.85879	54064.78	53866.32	53801.54	53937.13	-135.58823	66.84177	Varney-2019
604906.55	5601564.40	114.79365	54064.78	53866.87	53802.09	53937.13	-135.03870	67.39130	Varney-2019
604906.29	5601563.88	114.65541	54064.78	53867.15	53802.37	53937.13	-134.75972	67.67028	Varney-2019
604906.19	5601563.37	114.56044	54064.78	53861.42	53796.64	53937.13	-140.48997	61.94003	Varney-2019
604906.06	5601563.10	114.48997	54064.79	53864.93	53800.14	53937.13	-136.99048	65.43952	Varney-2019
604905.86	5601563.88	114.54276	54064.79	53862.04	53797.25	53937.13	-139.88183	62.54817	Varney-2019
604906.07	5601562.21	114.37256	54064.78	53867.43	53802.65	53937.13	-134.48000	67.95000	Varney-2019
604905.40	5601561.99	114.16731	54064.79	53865.34	53800.55	53937.13	-136.58318	65.84682	Varney-2019
604904.43	5601561.09	113.79167	54064.81	53870.05	53805.24	53937.14	-131.89751	70.53249	Varney-2019
604904.46	5601560.53	113.72398	54064.81	53874.28	53809.47	53937.14	-127.66709	74.76291	Varney-2019
604903.90	5601560.83	113.61767	54064.80	53887.64	53822.84	53937.14	-114.29998	88.13002	Varney-2019
604903.40	5601561.08	113.52035	54064.80	53889.47	53824.67	53937.14	-112.47255	89.95745	Varney-2019
604902.86	5601559.98	113.23032	54064.81	53898.56	53833.75	53937.14	-103.39467	99.03533	Varney-2019
604902.32	5601560.27	113.12792	54064.81	53894.68	53829.87	53937.15	-107.27746	95.15254	Varney-2019
604901.12	5601560.39	112.82956	54064.81	53888.46	53823.65	53937.15	-113.50340	88.92660	Varney-2019
604900.67	5601560.43	112.71700	54064.83	53872.01	53807.18	53937.16	-129.97562	72.45438	Varney-2019
604900.03	5601560.36	112.53978	54064.85	53873.06	53808.21	53937.16	-128.94872	73.48128	Varney-2019
604899.77	5601560.75	112.52432	54064.86	53878.95	53814.09	53937.16	-123.07018	79.35982	Varney-2019
604898.65	5601560.02	112.13207	54064.87	53868.90	53804.03	53937.17	-133.13533	69.29467	Varney-2019
604897.24	5601559.32	111.66779	54064.88	53864.83	53799.95	53937.17	-137.22191	65.20809	Varney-2019
604894.74	5601557.82	110.80935	54064.89	53899.59	53834.70	53937.18	-102.48347	99.94653	Varney-2019
604893.57	5601556.98	110.38882	54064.90	53926.26	53861.36	53937.19	-75.82882	126.60118	Varney-2019
604892.71	5601555.70	109.98994	54064.91	53919.48	53854.57	53937.19	-82.62244	119.80756	Varney-2019
604892.32	5601554.01	109.65877	54064.92	53914.49	53849.57	53937.19	-87.62357	114.80643	Varney-2019
604892.57	5601553.64	109.67426	54064.94	53916.70	53851.76	53937.19	-85.43218	116.99782	Varney-2019
604891.54	5601552.04	109.18725	54064.95	53911.68	53846.73	53937.20	-90.46649	111.96351	Varney-2019
604891.02	5601551.52	108.98031	54064.97	53908.29	53843.32	53937.20	-93.87881	108.55119	Varney-2019
604890.94	5601551.45	108.94983	54064.98	53915.08	53850.10	53937.20	-87.09917	115.33083	Varney-2019
604890.99	5601551.40	108.95618	54064.99	53912.79	53847.80	53937.20	-89.39890	113.03110	Varney-2019
604889.39	5601550.85	108.46159	54064.99	53903.41	53838.42	53937.21	-98.78650	103.64350	Varney-2019
604887.97	5601552.02	108.24154	54064.98	53894.75	53829.77	53937.21	-107.44417	94.98583	Varney-2019
604887.40	5601551.55	108.02656	54064.99	53889.92	53824.93	53937.22	-112.28680	90.14320	Varney-2019
604886.28	5601550.98	107.65238	54065.00	53883.81	53818.81	53937.22	-118.41211	84.01789	Varney-2019
604884.34	5601550.53	107.07732	54065.01	53866.28	53801.27	53937.23	-135.96156	66.46844	Varney-2019
604883.26	5601551.43	106.90842	54065.02	53858.75	53793.73	53937.24	-143.50747	58.92253	Varney-2019
604883.23	5601551.71	106.93710	54065.04	53850.00	53784.96	53937.24	-152.27779	50.15221	Varney-2019
604883.17	5601551.81	106.93420	54065.06	53849.47	53784.41	53937.24	-152.82815	49.60185	Varney-2019
604882.67	5601551.60	106.77355	54065.05	53849.32	53784.27	53937.24	-152.97053	49.45947	Varney-2019
604881.91	5601551.86	106.60493	54065.04	53847.88	53782.84	53937.24	-154.40450	48.02550	Varney-2019
604881.26	5601552.39	106.50032	54065.04	53850.09	53785.05	53937.25	-152.19809	50.23191	Varney-2019
604880.72	5601553.09	106.44653	54065.03	53848.33	53783.30	53937.25	-153.95124	48.47876	Varney-2019
604879.95	5601553.25	106.26116	54065.05	53847.23	53782.18	53937.26	-155.07523	47.35477	Varney-2019
604878.48	5601552.61	105.78633	54065.07	53849.07	53784.00	53937.26	-153.26221	49.16779	Varney-2019
604878.64	5601552.90	105.86604	54065.07	53844.66	53779.59	53937.26	-157.67160	44.75840	Varney-2019
604877.81	5601551.58	105.47668	54065.08	53842.47	53777.39	53937.26	-159.87487	42.55513	Varney-2019
604877.43	5601551.40	105.35270	54065.09	53852.55	53787.46	53937.27	-149.80665	52.62335	Varney-2019
604876.59	5601551.59	105.15305	54065.11	53851.60	53786.49	53937.27	-150.78100	51.64900	Varney-2019
604875.90	5601551.67	104.97933	54065.12	53850.22	53785.10	53937.27	-152.17451	50.25549	Varney-2019
604876.22	5601551.11	104.99417	54065.14	53854.70	53789.56	53937.27	-147.71250	54.71750	Varney-2019
604875.47	5601550.94	104.77343	54065.14	53860.02	53794.88	53937.28	-142.39613	60.03387	Varney-2019
604875.32	5601550.73	104.70729	54065.15	53865.90	53800.75	53937.28	-136.52673	65.90327	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604875.14	5601551.00	104.69320	54065.16	53866.03	53800.87	53937.28	-136.40782	66.02218	Varney-2019
604875.29	5601551.12	104.74808	54065.17	53866.00	53800.83	53937.28	-136.44716	65.98284	Varney-2019
604875.45	5601551.39	104.82442	54065.18	53866.10	53800.92	53937.28	-136.35656	66.07344	Varney-2019
604875.76	5601551.39	104.90693	54065.19	53866.59	53801.40	53937.28	-135.87501	66.55499	Varney-2019
604875.43	5601551.78	104.86789	54065.20	53871.35	53806.15	53937.28	-131.12695	71.30305	Varney-2019
604875.19	5601551.29	104.74272	54065.21	53873.33	53808.12	53937.28	-129.15779	73.27221	Varney-2019
604875.21	5601550.31	104.62559	54065.21	53878.55	53813.34	53937.28	-123.93696	78.49304	Varney-2019
604874.45	5601549.50	104.32316	54065.22	53877.42	53812.20	53937.28	-125.08014	77.34986	Varney-2019
604873.89	5601549.26	104.14514	54065.23	53875.34	53810.11	53937.28	-127.17274	75.25726	Varney-2019
604874.00	5601549.69	104.22759	54065.24	53875.03	53809.79	53937.28	-127.49252	74.93748	Varney-2019
604873.99	5601548.88	104.12447	54065.25	53875.90	53810.65	53937.28	-126.63196	75.79804	Varney-2019
604873.63	5601548.79	104.01818	54065.26	53872.23	53806.97	53937.28	-130.31367	72.11633	Varney-2019
604873.05	5601547.25	103.67498	54065.27	53857.96	53792.69	53937.29	-144.59534	57.83466	Varney-2019
604872.69	5601547.21	103.57535	54065.28	53856.83	53791.55	53937.29	-145.73708	56.69292	Varney-2019
604872.42	5601546.71	103.44289	54065.28	53853.58	53788.30	53937.29	-148.98802	53.44198	Varney-2019
604872.15	5601546.27	103.31799	54065.28	53852.52	53787.24	53937.29	-150.04899	52.38101	Varney-2019
604872.27	5601545.84	103.29669	54065.28	53851.89	53786.61	53937.29	-150.67806	51.75194	Varney-2019
604871.89	5601545.59	103.16650	54065.28	53850.20	53784.92	53937.29	-152.36972	50.06028	Varney-2019
604871.69	5601545.50	103.10312	54065.28	53851.36	53786.08	53937.29	-151.21063	51.21937	Varney-2019
604871.24	5601545.21	102.94994	54065.27	53850.88	53785.61	53937.29	-151.68259	50.74741	Varney-2019
604870.99	5601544.82	102.83705	54065.27	53845.96	53780.69	53937.29	-156.60349	45.82651	Varney-2019
604870.26	5601544.68	102.62935	54065.27	53854.82	53789.55	53937.30	-147.74693	54.68307	Varney-2019
604870.02	5601544.51	102.54609	54065.27	53852.60	53787.33	53937.30	-149.96796	52.46204	Varney-2019
604870.04	5601544.42	102.54041	54065.26	53854.48	53789.22	53937.30	-148.07779	54.35221	Varney-2019
604870.03	5601544.14	102.50390	54065.25	53852.37	53787.12	53937.30	-150.17760	52.25240	Varney-2019
604869.66	5601543.18	102.29144	54065.23	53857.63	53792.40	53937.30	-144.89858	57.53142	Varney-2019
604868.74	5601544.36	102.19395	54065.23	53859.05	53793.82	53937.30	-143.48407	58.94593	Varney-2019
604868.79	5601543.06	102.05078	54065.22	53857.41	53792.19	53937.30	-145.11270	57.31730	Varney-2019
604868.39	5601543.59	102.01033	54065.21	53865.88	53800.67	53937.31	-136.63510	65.79490	Varney-2019
604867.61	5601543.16	101.75597	54065.20	53866.09	53800.89	53937.31	-136.41850	66.01150	Varney-2019
604866.91	5601542.42	101.51260	54065.21	53867.42	53802.21	53937.31	-135.10052	67.32948	Varney-2019
604866.17	5601542.22	101.30622	54065.22	53869.23	53804.01	53937.31	-133.30367	69.12633	Varney-2019
604865.52	5601541.99	101.12127	54065.22	53864.09	53798.87	53937.32	-138.44631	63.98369	Varney-2019
604865.58	5601542.12	101.14614	54065.22	53861.49	53796.27	53937.32	-141.04630	61.38370	Varney-2019
604865.20	5601541.95	101.03555	54065.22	53859.64	53794.42	53937.32	-142.89776	59.53224	Varney-2019
604864.59	5601542.46	100.93257	54065.22	53855.41	53790.19	53937.32	-147.13131	55.29869	Varney-2019
604864.11	5601542.25	100.83634	54065.22	53851.20	53785.98	53937.32	-151.34203	51.08797	Varney-2019
604863.87	5601542.22	100.79356	54065.23	53850.09	53784.86	53937.32	-152.46255	49.96745	Varney-2019
604863.69	5601541.39	100.70508	54065.24	53853.36	53788.12	53937.32	-149.20117	53.22883	Varney-2019
604862.91	5601540.20	100.49140	54065.25	53850.17	53784.92	53937.32	-152.40042	50.02958	Varney-2019
604862.56	5601540.28	100.43831	54065.26	53853.06	53787.80	53937.32	-149.52144	52.90856	Varney-2019
604862.13	5601540.47	100.37927	54065.28	53846.23	53780.95	53937.32	-156.37290	46.05710	Varney-2019
604861.30	5601540.07	100.21316	54065.29	53844.35	53779.06	53937.32	-158.26398	44.16602	Varney-2019
604861.10	5601539.58	100.14680	54065.30	53843.04	53777.74	53937.32	-159.58335	42.84665	Varney-2019
604860.53	5601539.38	100.03844	54065.33	53838.82	53773.49	53937.32	-163.83425	38.59575	Varney-2019
604860.35	5601538.61	99.95733	54065.36	53838.89	53773.53	53937.32	-163.79291	38.63709	Varney-2019
604860.52	5601537.64	99.92092	54065.37	53844.17	53778.80	53937.32	-158.52030	43.90970	Varney-2019
604859.23	5601538.40	99.75801	54065.38	53840.71	53775.33	53937.33	-161.99506	40.43494	Varney-2019
604856.67	5601538.38	99.33304	54065.39	53836.15	53770.76	53937.33	-166.57102	35.85898	Varney-2019
604856.07	5601539.55	99.30626	54065.41	53838.93	53773.52	53937.34	-163.81524	38.61476	Varney-2019
604855.69	5601539.69	99.25154	54065.43	53837.60	53772.17	53937.34	-165.16648	37.26352	Varney-2019
604855.39	5601539.60	99.19597	54065.46	53836.15	53770.69	53937.34	-166.64698	35.78302	Varney-2019
604854.41	5601539.28	99.01326	54065.46	53842.24	53776.78	53937.34	-160.55852	41.87148	Varney-2019
604853.99	5601539.18	98.93738	54065.47	53841.93	53776.46	53937.34	-160.87927	41.55073	Varney-2019
604853.78	5601538.37	98.85416	54065.50	53835.00	53769.50	53937.34	-167.83777	34.59223	Varney-2019
604853.05	5601537.32	98.67154	54065.53	53835.61	53770.08	53937.34	-167.25687	35.17313	Varney-2019
604853.62	5601535.86	98.67844	54065.53	53836.89	53771.36	53937.33	-165.97194	36.45806	Varney-2019
604852.89	5601535.11	98.51550	54065.54	53832.56	53767.02	53937.33	-170.31173	32.11827	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604852.68	5601533.98	98.41537	54065.57	53835.43	53769.86	53937.33	-167.46938	34.96062	Varney-2019
604852.61	5601533.46	98.37372	54065.60	53833.82	53768.22	53937.33	-169.10824	33.32176	Varney-2019
604853.06	5601530.64	98.27987	54065.60	53833.67	53768.07	53937.32	-169.25023	33.17977	Varney-2019
604852.62	5601531.86	98.28185	54065.60	53833.04	53767.44	53937.32	-169.88422	32.54578	Varney-2019
604852.66	5601531.93	98.29229	54065.60	53834.92	53769.32	53937.32	-168.00430	34.42570	Varney-2019
604852.18	5601531.26	98.17721	54065.60	53827.91	53762.31	53937.32	-175.01366	27.41634	Varney-2019
604852.36	5601529.75	98.11786	54065.61	53833.86	53768.25	53937.32	-169.06949	33.36051	Varney-2019
604851.48	5601530.06	97.99781	54065.62	53829.39	53763.77	53937.32	-173.55213	28.87787	Varney-2019
604851.68	5601528.73	97.95278	54065.62	53833.98	53768.36	53937.32	-168.95835	33.47165	Varney-2019
604850.76	5601531.09	97.94304	54065.63	53830.81	53765.18	53937.33	-172.14628	30.28372	Varney-2019
604850.39	5601530.72	97.86383	54065.65	53833.70	53768.05	53937.33	-169.27613	33.15387	Varney-2019
604850.04	5601529.38	97.73396	54065.67	53837.29	53771.62	53937.32	-165.70343	36.72657	Varney-2019
604850.40	5601527.10	97.66221	54065.69	53833.75	53768.06	53937.32	-169.25684	33.17316	Varney-2019
604850.50	5601525.59	97.59267	54065.71	53834.17	53768.46	53937.31	-168.85277	33.57723	Varney-2019
604850.21	5601524.46	97.48530	54065.71	53826.04	53760.33	53937.31	-176.98045	25.44955	Varney-2019
604849.94	5601523.83	97.40944	54065.72	53827.92	53762.20	53937.31	-175.10936	27.32064	Varney-2019
604850.12	5601522.76	97.37677	54065.72	53822.91	53757.19	53937.31	-180.11626	22.31374	Varney-2019
604850.07	5601522.13	97.33415	54065.72	53821.71	53755.99	53937.30	-181.31474	21.11526	Varney-2019
604850.27	5601521.15	97.30902	54065.73	53821.22	53755.49	53937.30	-181.81185	20.61815	Varney-2019
604850.99	5601519.83	97.34046	54065.75	53819.65	53753.90	53937.30	-183.39714	19.03286	Varney-2019
604851.31	5601520.04	97.39928	54065.76	53819.07	53753.31	53937.30	-183.98708	18.44292	Varney-2019
604850.74	5601520.01	97.31404	54065.78	53817.77	53751.99	53937.30	-185.30806	17.12194	Varney-2019
604850.27	5601518.71	97.17238	54065.78	53823.23	53757.45	53937.30	-179.84559	22.58441	Varney-2019
604849.70	5601516.52	96.90007	54065.78	53815.76	53749.98	53937.29	-187.31278	15.11722	Varney-2019
604849.03	5601515.58	96.72197	54065.80	53822.06	53756.26	53937.29	-181.03232	21.39768	Varney-2019
604850.04	5601515.25	96.82995	54065.82	53831.36	53765.54	53937.29	-171.75019	30.67981	Varney-2019
604851.17	5601513.71	96.83656	54065.84	53834.39	53768.55	53937.29	-168.73608	33.69392	Varney-2019
604850.86	5601512.84	96.71310	54065.86	53844.21	53778.35	53937.29	-158.93520	43.49480	Varney-2019
604849.82	5601512.60	96.55612	54065.87	53850.35	53784.48	53937.29	-152.80626	49.62374	Varney-2019
604849.11	5601511.45	96.36090	54065.89	53854.48	53788.59	53937.29	-148.69533	53.73467	Varney-2019
604848.86	5601511.15	96.30260	54065.89	53854.01	53788.12	53937.29	-149.16515	53.26485	Varney-2019
604847.08	5601512.95	96.23212	54065.88	53850.70	53784.82	53937.29	-152.47068	49.95932	Varney-2019
604846.72	5601512.00	96.10593	54065.88	53843.51	53777.63	53937.29	-159.65944	42.77056	Varney-2019
604845.94	5601510.84	95.91208	54065.88	53833.30	53767.42	53937.29	-169.86829	32.56171	Varney-2019
604845.16	5601508.77	95.65098	54065.88	53822.30	53756.42	53937.29	-180.86524	21.56476	Varney-2019
604844.39	5601507.18	95.43688	54065.87	53814.65	53748.78	53937.28	-188.50291	13.92709	Varney-2019
604842.76	5601506.06	95.16912	54065.87	53809.10	53743.23	53937.28	-194.05214	8.37786	Varney-2019
604841.75	5601504.01	94.91325	54065.88	53808.24	53742.36	53937.28	-194.91857	7.51143	Varney-2019
604840.61	5601503.78	94.77745	54065.88	53810.52	53744.64	53937.28	-192.63891	9.79109	Varney-2019
604840.27	5601503.06	94.69424	54065.87	53811.66	53745.79	53937.28	-191.48751	10.94249	Varney-2019
604839.05	5601503.05	94.55635	54065.87	53814.56	53748.69	53937.28	-188.58863	13.84137	Varney-2019
604838.58	5601502.06	94.43818	54065.86	53813.60	53747.74	53937.28	-189.53680	12.89320	Varney-2019
604836.59	5601501.51	94.17726	54065.86	53817.93	53752.07	53937.28	-185.20743	17.22257	Varney-2019
604835.82	5601502.06	94.12631	54065.86	53820.47	53754.61	53937.28	-182.66944	19.76056	Varney-2019
604834.88	5601501.52	93.98476	54065.86	53824.47	53758.61	53937.28	-178.66909	23.76091	Varney-2019
604834.07	5601500.61	93.83376	54065.86	53818.10	53752.24	53937.28	-185.03775	17.39225	Varney-2019
604832.91	5601502.49	93.82557	54065.86	53811.31	53745.45	53937.28	-191.83322	10.59678	Varney-2019
604831.93	5601500.97	93.61564	54065.86	53815.03	53749.17	53937.28	-188.11063	14.31937	Varney-2019
604830.52	5601502.71	93.56977	54065.86	53813.90	53748.04	53937.29	-189.24601	13.18399	Varney-2019
604830.05	5601501.09	93.41116	54065.87	53816.13	53750.26	53937.28	-187.02270	15.40730	Varney-2019
604829.39	5601500.31	93.28586	54065.87	53824.39	53758.52	53937.28	-178.76152	23.66848	Varney-2019
604827.92	5601500.12	93.10758	54065.86	53812.81	53746.95	53937.28	-190.33248	12.09752	Varney-2019
604826.39	5601499.22	92.87651	54065.86	53809.28	53743.42	53937.28	-193.86184	8.56816	Varney-2019
604824.81	5601498.39	92.64452	54065.86	53810.33	53744.47	53937.28	-192.81140	9.61860	Varney-2019
604823.22	5601496.80	92.36242	54065.87	53807.58	53741.71	53937.28	-195.56920	6.86080	Varney-2019
604822.10	5601495.46	92.14971	54065.88	53817.45	53751.57	53937.28	-185.70713	16.72287	Varney-2019
604821.03	5601495.38	92.02411	54065.88	53825.25	53759.37	53937.28	-177.90795	24.52205	Varney-2019
604819.27	5601496.05	91.86917	54065.87	53818.09	53752.22	53937.28	-185.06119	17.36881	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604818.17	5601494.40	91.63917	54065.87	53806.74	53740.87	53937.28	-196.40836	6.02164	Varney-2019
604816.31	5601494.40	91.42994	54065.86	53800.66	53734.80	53937.28	-202.48011	-0.05011	Varney-2019
604815.39	5601495.14	91.37901	54065.87	53793.18	53727.31	53937.28	-209.97258	-7.54258	Varney-2019
604814.41	5601494.35	91.24232	54065.88	53798.77	53732.89	53937.28	-204.39101	-1.96101	Varney-2019
604813.33	5601493.65	91.09980	54065.88	53794.92	53729.04	53937.28	-208.23975	-5.80975	Varney-2019
604812.58	5601492.22	90.90923	54065.88	53796.68	53730.80	53937.28	-206.47748	-4.04748	Varney-2019
604812.73	5601490.75	90.79415	54065.88	53800.47	53734.59	53937.27	-202.68489	-0.25489	Varney-2019
604812.42	5601492.22	90.89513	54065.87	53798.73	53732.86	53937.28	-204.41753	-1.98753	Varney-2019
604812.00	5601491.66	90.80913	54065.86	53796.92	53731.06	53937.28	-206.21669	-3.78669	Varney-2019
604810.08	5601491.81	90.65286	54065.85	53800.58	53734.73	53937.28	-202.54752	-0.11752	Varney-2019
604809.92	5601492.82	90.72786	54065.86	53805.15	53739.29	53937.28	-197.98930	4.44070	Varney-2019
604808.92	5601492.55	90.61607	54065.87	53821.83	53755.96	53937.28	-181.31913	21.11087	Varney-2019
604808.50	5601491.86	90.51790	54065.86	53822.92	53757.06	53937.28	-180.21808	22.21192	Varney-2019
604810.77	5601490.79	90.62404	54065.84	53822.07	53756.23	53937.28	-181.04556	21.38444	Varney-2019
604809.94	5601491.51	90.61404	54065.84	53818.36	53752.52	53937.28	-184.75705	17.67295	Varney-2019
604808.85	5601491.82	90.54523	54065.83	53812.16	53746.33	53937.28	-190.94791	11.48209	Varney-2019
604808.34	5601492.84	90.59078	54065.82	53802.20	53736.38	53937.28	-200.89979	1.53021	Varney-2019
604808.11	5601493.40	90.62033	54065.81	53800.74	53734.93	53937.28	-202.35081	0.07919	Varney-2019
604807.05	5601490.65	90.28206	54065.80	53792.82	53727.02	53937.28	-210.25648	-7.82648	Varney-2019
604806.91	5601488.66	90.09203	54065.79	53800.78	53734.99	53937.27	-202.28317	0.14683	Varney-2019
604807.53	5601486.95	89.99513	54065.79	53793.85	53728.06	53937.27	-209.21008	-6.78008	Varney-2019
604804.28	5601497.61	90.54035	54065.78	53801.62	53735.84	53937.29	-201.45217	0.97783	Varney-2019
604803.14	5601495.71	90.32970	54065.77	53797.09	53731.32	53937.29	-205.96774	-3.53774	Varney-2019
604802.07	5601492.90	90.04527	54065.77	53794.30	53728.53	53937.28	-208.75172	-6.32172	Varney-2019
604801.06	5601494.78	90.09340	54065.77	53797.95	53732.18	53937.29	-205.10600	-2.67600	Varney-2019
604799.02	5601496.26	89.99459	54065.78	53789.26	53723.48	53937.29	-213.81045	-11.38045	Varney-2019
604798.74	5601495.49	89.92770	54065.79	53792.88	53727.09	53937.29	-210.19854	-7.76854	Varney-2019
604798.55	5601495.55	89.91415	54065.79	53793.58	53727.79	53937.29	-209.49875	-7.06875	Varney-2019
604798.41	5601495.99	89.92566	54065.79	53793.62	53727.83	53937.29	-209.45994	-7.02994	Varney-2019
604798.52	5601497.83	90.03551	54065.81	53793.71	53727.90	53937.29	-209.39470	-6.96470	Varney-2019
604798.54	5601498.32	90.06396	54065.84	53793.53	53727.69	53937.30	-209.60597	-7.17597	Varney-2019
604798.30	5601497.93	90.02117	54065.84	53793.59	53727.75	53937.30	-209.54504	-7.11504	Varney-2019
604797.38	5601498.54	89.97124	54065.84	53794.20	53728.36	53937.30	-208.93696	-6.50696	Varney-2019
604796.91	5601497.80	89.88925	54065.85	53799.25	53733.40	53937.30	-203.89518	-1.46518	Varney-2019
604795.92	5601497.31	89.77439	54065.86	53791.90	53726.04	53937.29	-211.25422	-8.82422	Varney-2019
604795.38	5601495.06	89.60768	54065.88	53788.05	53722.17	53937.29	-215.11843	-12.68843	Varney-2019
604794.65	5601495.16	89.54847	54065.91	53787.53	53721.62	53937.29	-215.66892	-13.23892	Varney-2019
604794.43	5601495.67	89.55558	54065.92	53787.05	53721.13	53937.29	-216.16035	-13.73035	Varney-2019
604794.75	5601493.75	89.48159	54065.93	53786.60	53720.67	53937.29	-216.61519	-14.18519	Varney-2019
604794.84	5601492.36	89.35968	54065.96	53792.59	53726.63	53937.28	-210.65297	-8.22297	Varney-2019
604794.74	5601491.10	89.23318	54065.99	53786.62	53720.63	53937.28	-216.65102	-14.22102	Varney-2019
604794.69	5601490.92	89.21194	54066.00	53796.48	53730.48	53937.28	-206.80075	-4.37075	Varney-2019
604794.32	5601490.72	89.16047	54066.02	53803.28	53737.26	53937.28	-200.02055	2.40945	Varney-2019
604794.64	5601490.87	89.20284	54066.03	53802.14	53736.11	53937.28	-201.17069	1.25931	Varney-2019
604794.83	5601491.76	89.30277	54066.04	53804.18	53738.14	53937.28	-199.14203	3.28797	Varney-2019
604794.76	5601491.66	89.28725	54066.06	53803.63	53737.57	53937.28	-199.71189	2.71811	Varney-2019
604793.94	5601491.50	89.19988	54066.09	53803.18	53737.09	53937.28	-200.19189	2.23811	Varney-2019
604793.96	5601492.12	89.25972	54066.10	53803.21	53737.11	53937.28	-200.17286	2.25714	Varney-2019
604794.31	5601492.86	89.35979	54066.11	53804.30	53738.19	53937.28	-199.09391	3.33609	Varney-2019
604794.24	5601492.97	89.36394	54066.11	53803.01	53736.90	53937.28	-200.38411	2.04589	Varney-2019
604794.53	5601493.49	89.43802	54066.12	53802.44	53736.32	53937.28	-200.96484	1.46516	Varney-2019
604794.56	5601493.90	89.47483	54066.13	53801.79	53735.66	53937.29	-201.62559	0.80441	Varney-2019
604794.37	5601494.40	89.48420	54066.15	53801.93	53735.78	53937.29	-201.50697	0.92303	Varney-2019
604794.60	5601494.52	89.51067	54066.16	53800.33	53734.17	53937.29	-203.11723	-0.68723	Varney-2019
604794.45	5601494.62	89.50269	54066.17	53799.84	53733.67	53937.29	-203.61754	-1.18754	Varney-2019
604794.42	5601494.62	89.50005	54066.17	53802.30	53736.13	53937.29	-201.15755	1.27245	Varney-2019
604794.51	5601494.57	89.50536	54066.18	53801.31	53735.13	53937.29	-202.15739	0.27261	Varney-2019
604794.28	5601495.41	89.52878	54066.19	53795.77	53729.58	53937.29	-207.70970	-5.27970	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604793.76	5601496.25	89.52618	54066.20	53805.73	53739.53	53937.29	-197.76211	4.66789	Varney-2019
604790.53	5601494.22	89.13146	54066.19	53820.57	53754.38	53937.29	-182.90777	19.52223	Varney-2019
604791.78	5601492.78	89.12994	54066.18	53819.40	53753.22	53937.28	-184.06453	18.36547	Varney-2019
604792.40	5601492.91	89.19668	54066.19	53820.70	53754.51	53937.28	-182.77455	19.65545	Varney-2019
604792.02	5601490.55	88.94066	54066.21	53825.44	53759.23	53937.28	-178.05100	24.37900	Varney-2019
604791.85	5601490.75	88.94447	54066.21	53848.28	53782.07	53937.28	-155.21136	47.21864	Varney-2019
604789.73	5601491.90	88.84890	54066.22	53863.77	53797.55	53937.28	-139.73423	62.69577	Varney-2019
604788.39	5601490.78	88.60631	54066.22	53864.19	53797.97	53937.28	-139.31339	63.11661	Varney-2019
604787.56	5601490.39	88.48477	54066.23	53848.91	53782.68	53937.28	-154.60334	47.82666	Varney-2019
604786.69	5601491.71	88.52167	54066.24	53842.82	53776.58	53937.29	-160.70594	41.72406	Varney-2019
604785.64	5601492.59	88.49863	54066.26	53821.02	53754.76	53937.29	-182.52797	19.90203	Varney-2019
604785.06	5601494.30	88.58267	54066.26	53811.64	53745.38	53937.29	-191.91149	10.51851	Varney-2019
604784.59	5601493.63	88.49100	54066.26	53805.18	53738.92	53937.29	-198.37025	4.05975	Varney-2019
604783.56	5601493.78	88.40072	54066.26	53787.35	53721.09	53937.29	-216.20115	-13.77115	Varney-2019
604782.24	5601492.58	88.15212	54066.27	53766.50	53700.23	53937.29	-237.06019	-34.63019	Varney-2019
604781.09	5601493.66	88.13848	54066.27	53778.51	53712.24	53937.29	-225.05258	-22.62258	Varney-2019
604779.85	5601493.14	87.96280	54066.26	53783.09	53716.83	53937.29	-220.46260	-18.03260	Varney-2019
604779.13	5601492.35	87.81400	54066.26	53779.58	53713.32	53937.29	-223.97188	-21.54188	Varney-2019
604778.67	5601492.12	87.74520	54066.26	53772.16	53705.90	53937.29	-231.39183	-28.96183	Varney-2019
604777.42	5601491.33	87.54231	54066.26	53775.22	53708.96	53937.29	-228.33146	-25.90146	Varney-2019
604777.50	5601490.81	87.50057	54066.27	53777.18	53710.91	53937.29	-226.38062	-23.95062	Varney-2019
604777.97	5601491.40	87.60499	54066.27	53766.81	53700.54	53937.29	-236.75120	-34.32120	Varney-2019
604778.25	5601489.94	87.49352	54066.26	53769.03	53702.77	53937.29	-234.51882	-32.08882	Varney-2019
604777.28	5601492.31	87.62210	54066.26	53767.22	53700.96	53937.29	-236.33303	-33.90303	Varney-2019
604775.87	5601490.70	87.32407	54066.27	53770.23	53703.96	53937.29	-233.33153	-30.90153	Varney-2019
604774.64	5601491.84	87.30850	54066.27	53772.80	53706.53	53937.29	-230.76406	-28.33406	Varney-2019
604772.32	5601495.83	87.39782	54066.27	53769.28	53703.01	53937.30	-234.29312	-31.86312	Varney-2019
604770.46	5601499.36	87.45547	54066.27	53776.53	53710.26	53937.31	-227.05209	-24.62209	Varney-2019
604768.26	5601502.97	87.49908	54066.27	53773.38	53707.11	53937.32	-230.21107	-27.78107	Varney-2019
604767.10	5601503.55	87.43274	54066.28	53773.25	53706.97	53937.32	-230.35281	-27.92281	Varney-2019
604766.34	5601504.66	87.44029	54066.30	53771.78	53705.48	53937.33	-231.84556	-29.41555	Varney-2019
604764.96	5601507.89	87.48267	54066.30	53770.63	53704.33	53937.33	-233.00469	-30.57469	Varney-2019
604764.08	5601509.60	87.48069	54066.30	53772.42	53706.12	53937.34	-231.21987	-28.78987	Varney-2019
604762.67	5601512.25	87.46539	54066.32	53773.47	53707.15	53937.35	-230.19813	-27.76813	Varney-2019
604761.51	5601515.86	87.54466	54066.34	53774.38	53708.04	53937.36	-229.31828	-26.88828	Varney-2019
604761.14	5601519.57	87.67221	54066.35	53776.60	53710.25	53937.37	-227.11916	-24.68916	Varney-2019
604760.23	5601523.21	87.56916	54066.37	53777.65	53711.28	53937.38	-226.10476	-23.67476	Varney-2019
604759.11	5601526.66	87.43524	54066.38	53776.31	53709.93	53937.40	-227.46998	-25.03998	Varney-2019
604759.42	5601529.92	87.51024	54066.39	53775.92	53709.53	53937.41	-227.88182	-25.45182	Varney-2019
604758.10	5601533.07	87.34711	54066.42	53781.34	53714.92	53937.43	-222.50619	-20.07619	Varney-2019
604758.24	5601536.36	87.39819	54066.45	53776.84	53710.39	53937.44	-227.04843	-24.61843	Varney-2019
604761.53	5601522.08	87.75153	54066.47	53774.36	53707.89	53937.38	-229.48801	-27.05801	Varney-2019
604760.44	5601516.81	87.45148	54066.49	53774.88	53708.39	53937.36	-228.97241	-26.54241	Varney-2019
604760.01	5601516.14	87.34353	54066.51	53779.60	53713.09	53937.36	-224.27168	-21.84168	Varney-2019
604759.49	5601515.26	87.20910	54066.54	53778.58	53712.04	53937.36	-225.32062	-22.89062	Varney-2019
604759.31	5601515.67	87.20983	54066.55	53789.32	53722.77	53937.36	-214.59190	-12.16190	Varney-2019
604757.62	5601515.78	86.96961	54066.57	53792.10	53725.53	53937.37	-211.83526	-9.40526	Varney-2019
604757.01	5601516.11	86.90130	54066.57	53795.20	53728.63	53937.37	-208.73716	-6.30716	Varney-2019
604756.62	5601516.47	86.86687	54066.58	53793.78	53727.20	53937.37	-210.16874	-7.73874	Varney-2019
604757.31	5601511.17	86.62929	54066.60	53793.38	53726.78	53937.35	-210.57498	-8.14498	Varney-2019
604753.03	5601520.45	86.47640	54066.62	53792.40	53725.78	53937.39	-211.60787	-9.17787	Varney-2019
604757.64	5601501.13	86.03073	54066.63	53785.35	53718.72	53937.33	-218.61087	-16.18087	Varney-2019
604751.02	5601524.46	86.22299	54066.65	53772.07	53705.42	53937.41	-231.98670	-29.55670	Varney-2019
604748.97	5601527.72	85.95905	54066.65	53757.69	53691.04	53937.42	-246.38270	-43.95270	Varney-2019
604748.16	5601531.11	85.88073	54066.64	53749.27	53682.63	53937.44	-254.80684	-52.37684	Varney-2019
604747.69	5601534.68	85.85521	54066.64	53757.55	53690.91	53937.45	-246.54100	-44.11100	Varney-2019
604747.68	5601535.57	85.86447	54066.64	53763.88	53697.24	53937.45	-240.21434	-37.78434	Varney-2019
604747.68	5601535.57	85.86447	54066.64	53769.48	53702.84	53937.45	-234.61434	-32.18434	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604747.68	5601535.57	85.86447	54066.64	53773.61	53706.97	53937.45	-230.48434	-28.05434	Varney-2019
604747.68	5601535.57	85.86447	54066.64	53773.65	53707.01	53937.45	-230.44434	-28.01434	Varney-2019
604747.68	5601535.57	85.86447	54066.64	53778.32	53711.68	53937.45	-225.77434	-23.34434	Varney-2019
604747.68	5601535.57	85.86447	54066.63	53777.23	53710.60	53937.45	-226.85434	-24.42434	Varney-2019
604747.68	5601535.57	85.86447	54066.61	53777.21	53710.60	53937.45	-226.85434	-24.42434	Varney-2019
604747.68	5601535.57	85.86447	54066.61	53775.89	53709.28	53937.45	-228.17434	-25.74434	Varney-2019
604747.68	5601535.57	85.86447	54066.60	53777.01	53710.41	53937.45	-227.04434	-24.61434	Varney-2019
604747.68	5601535.57	85.86447	54066.59	53771.18	53704.59	53937.45	-232.86434	-30.43434	Varney-2019
604747.68	5601535.57	85.86447	54066.58	53767.25	53700.67	53937.45	-236.78434	-34.35434	Varney-2019
604747.68	5601535.57	85.86447	54066.57	53765.33	53698.76	53937.45	-238.69434	-36.26434	Varney-2019
604747.68	5601535.57	85.86447	54066.56	53765.07	53698.51	53937.45	-238.94434	-36.51434	Varney-2019
604747.68	5601535.57	85.86447	54066.54	53765.80	53699.26	53937.45	-238.19434	-35.76434	Varney-2019
604747.68	5601535.57	85.86447	54066.52	53765.79	53699.27	53937.45	-238.18434	-35.75434	Varney-2019
604747.68	5601535.57	85.86447	54066.52	53759.85	53693.33	53937.45	-244.12434	-41.69434	Varney-2019
604747.68	5601535.57	85.86447	54066.51	53757.33	53690.82	53937.45	-246.63434	-44.20434	Varney-2019
604747.68	5601535.57	85.86447	54066.51	53768.33	53701.82	53937.45	-235.63434	-33.20434	Varney-2019
604747.68	5601535.57	85.86447	54066.50	53779.19	53712.69	53937.45	-224.76434	-22.33434	Varney-2019
604747.68	5601535.57	85.86447	54066.50	53791.54	53725.04	53937.45	-212.41434	-9.98434	Varney-2019
604747.68	5601535.57	85.86447	54066.50	53786.47	53719.97	53937.45	-217.48434	-15.05434	Varney-2019
604747.68	5601535.57	85.86447	54066.50	53787.45	53720.95	53937.45	-216.50434	-14.07434	Varney-2019
604750.43	5601480.46	83.57247	54066.51	53782.68	53716.17	53937.30	-221.12763	-18.69763	Varney-2019
604750.15	5601480.27	83.52566	54066.54	53780.03	53713.49	53937.30	-223.80753	-21.37753	Varney-2019
604749.94	5601482.38	83.67203	54066.57	53777.80	53711.23	53937.30	-226.07176	-23.64176	Varney-2019
604749.94	5601482.38	83.67203	54066.58	53770.61	53704.03	53937.30	-233.27176	-30.84176	Varney-2019
604749.94	5601482.38	83.67203	54066.60	53771.66	53705.06	53937.30	-232.24176	-29.81176	Varney-2019
604749.94	5601482.38	83.67203	54066.63	53769.71	53703.08	53937.30	-234.22176	-31.79176	Varney-2019
604749.94	5601482.38	83.67203	54066.67	53772.53	53705.86	53937.30	-231.44176	-29.01176	Varney-2019
604749.94	5601482.38	83.67203	54066.68	53772.38	53705.70	53937.30	-231.60176	-29.17176	Varney-2019
604749.94	5601482.38	83.67203	54066.70	53771.71	53705.01	53937.30	-232.29176	-29.86176	Varney-2019
604749.94	5601482.38	83.67203	54066.71	53773.99	53707.28	53937.30	-230.02176	-27.59176	Varney-2019
604749.94	5601482.38	83.67203	54066.73	53773.27	53706.54	53937.30	-230.76176	-28.33176	Varney-2019
604749.94	5601482.38	83.67203	54066.75	53772.12	53705.37	53937.30	-231.93176	-29.50176	Varney-2019
604749.94	5601482.38	83.67203	54066.77	53771.84	53705.07	53937.30	-232.23176	-29.80176	Varney-2019
604749.94	5601482.38	83.67203	54066.79	53773.38	53706.59	53937.30	-230.71176	-28.28176	Varney-2019
604749.94	5601482.38	83.67203	54066.82	53776.25	53709.43	53937.30	-227.87176	-25.44176	Varney-2019
604749.94	5601482.38	83.67203	54066.82	53774.14	53707.32	53937.30	-229.98176	-27.55176	Varney-2019
604749.94	5601482.38	83.67203	54066.83	53770.74	53703.91	53937.30	-233.39176	-30.96176	Varney-2019
604749.94	5601482.38	83.67203	54066.85	53777.80	53710.95	53937.30	-226.35176	-23.92176	Varney-2019
604749.94	5601482.38	83.67203	54066.88	53770.57	53703.69	53937.30	-233.61176	-31.18176	Varney-2019
604749.94	5601482.38	83.67203	54066.88	53771.24	53704.36	53937.30	-232.94176	-30.51176	Varney-2019
604749.94	5601482.38	83.67203	54066.89	53770.92	53704.03	53937.30	-233.27176	-30.84176	Varney-2019
604749.94	5601482.38	83.67203	54066.91	53772.53	53705.62	53937.30	-231.68176	-29.25176	Varney-2019
604749.94	5601482.38	83.67203	54066.93	53766.14	53699.21	53937.30	-238.09176	-35.66176	Varney-2019
604749.94	5601482.38	83.67203	54066.94	53766.52	53699.58	53937.30	-237.72176	-35.29176	Varney-2019
604749.94	5601482.38	83.67203	54066.96	53766.52	53699.56	53937.30	-237.74176	-35.31176	Varney-2019
604749.94	5601482.38	83.67203	54066.97	53765.62	53698.65	53937.30	-238.65176	-36.22176	Varney-2019
604749.94	5601482.38	83.67203	54066.99	53766.23	53699.24	53937.30	-238.06176	-35.63176	Varney-2019
604749.94	5601482.38	83.67203	54067.00	53770.27	53703.27	53937.30	-234.03176	-31.60176	Varney-2019
604749.94	5601482.38	83.67203	54067.01	53771.56	53704.55	53937.30	-232.75176	-30.32176	Varney-2019
604749.94	5601482.38	83.67203	54067.02	53781.07	53714.05	53937.30	-223.25176	-20.82176	Varney-2019
604749.94	5601482.38	83.67203	54067.03	53778.90	53711.87	53937.30	-225.43176	-23.00176	Varney-2019
604749.94	5601482.38	83.67203	54067.04	53780.25	53713.21	53937.30	-224.09176	-21.66176	Varney-2019
604749.94	5601482.38	83.67203	54067.06	53802.45	53735.39	53937.30	-201.91176	0.51824	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53809.73	53742.66	53937.30	-194.64176	7.78824	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53811.28	53744.20	53937.30	-193.10176	9.32824	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53789.94	53722.86	53937.30	-214.44176	-12.01176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53784.50	53717.43	53937.30	-219.87176	-17.44176	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53785.38	53718.30	53937.30	-219.00176	-16.57176	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604749.94	5601482.38	83.67203	54067.09	53786.13	53719.04	53937.30	-218.26176	-15.83176	Varney-2019
604749.94	5601482.38	83.67203	54067.09	53785.44	53718.35	53937.30	-218.95176	-16.52176	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53784.80	53717.72	53937.30	-219.58176	-17.15176	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53785.77	53718.69	53937.30	-218.61176	-16.18176	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53785.40	53718.32	53937.30	-218.98176	-16.55176	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53786.55	53719.47	53937.30	-217.83176	-15.40176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53786.80	53719.73	53937.30	-217.57176	-15.14176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53787.60	53720.53	53937.30	-216.77176	-14.34176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53783.29	53716.22	53937.30	-221.08176	-18.65176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53764.78	53697.71	53937.30	-239.59176	-37.16176	Varney-2019
604749.94	5601482.38	83.67203	54067.06	53781.16	53714.10	53937.30	-223.20176	-20.77176	Varney-2019
604749.94	5601482.38	83.67203	54067.06	53784.39	53717.33	53937.30	-219.97176	-17.54176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53785.09	53718.02	53937.30	-219.28176	-16.85176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53785.27	53718.20	53937.30	-219.10176	-16.67176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53785.04	53717.97	53937.30	-219.33176	-16.90176	Varney-2019
604749.94	5601482.38	83.67203	54067.07	53784.07	53717.00	53937.30	-220.30176	-17.87176	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53785.90	53718.82	53937.30	-218.48176	-16.05176	Varney-2019
604749.94	5601482.38	83.67203	54067.08	53788.53	53721.45	53937.30	-215.85176	-13.42176	Varney-2019
604749.94	5601482.38	83.67203	54067.09	53782.76	53715.67	53937.30	-221.63176	-19.20176	Varney-2019
604749.94	5601482.38	83.67203	54067.09	53786.06	53718.97	53937.30	-218.33176	-15.90176	Varney-2019
604749.94	5601482.38	83.67203	54067.10	53786.59	53719.49	53937.30	-217.81176	-15.38176	Varney-2019
604680.06	5601635.26	78.12521	54067.11	53786.49	53719.38	53937.92	-218.54484	-16.11484	Varney-2019
604679.72	5601637.79	78.17287	54067.13	53787.13	53720.00	53937.93	-217.93312	-15.50312	Varney-2019
604726.14	5601465.39	80.02235	54067.13	53786.20	53719.07	53937.28	-218.21118	-15.78118	Varney-2019
604725.85	5601459.81	79.62605	54067.12	53786.14	53719.02	53937.27	-218.24850	-15.81850	Varney-2019
604726.82	5601465.51	80.09546	54067.13	53785.82	53718.69	53937.28	-218.59112	-16.16112	Varney-2019
604726.75	5601466.17	80.13246	54067.15	53786.86	53719.71	53937.28	-217.57267	-15.14267	Varney-2019
604726.49	5601464.70	80.01023	54067.16	53786.87	53719.71	53937.28	-217.56943	-15.13943	Varney-2019
604726.38	5601463.67	79.93157	54067.17	53785.77	53718.60	53937.28	-218.67712	-16.24712	Varney-2019
604726.93	5601464.24	80.02185	54067.17	53786.29	53719.12	53937.28	-218.15815	-15.72815	Varney-2019
604728.12	5601465.78	80.23803	54067.16	53786.35	53719.19	53937.28	-218.09108	-15.66108	Varney-2019
604728.99	5601467.34	80.42551	54067.16	53785.99	53718.83	53937.28	-218.45420	-16.02420	Varney-2019
604729.71	5601468.50	80.57233	54067.17	53786.25	53719.08	53937.29	-218.20648	-15.77648	Varney-2019
604730.32	5601469.55	80.69826	54067.17	53786.89	53719.72	53937.29	-217.56863	-15.13863	Varney-2019
604730.29	5601469.35	80.68381	54067.18	53783.26	53716.08	53937.29	-221.20814	-18.77814	Varney-2019
604729.85	5601469.38	80.64292	54067.18	53777.77	53710.59	53937.29	-226.69845	-24.26845	Varney-2019
604729.75	5601468.53	80.57819	54067.18	53780.72	53713.54	53937.29	-223.74652	-21.31652	Varney-2019
604729.60	5601467.55	80.49824	54067.18	53774.42	53707.24	53937.28	-230.04437	-27.61437	Varney-2019
604729.45	5601465.42	80.34156	54067.18	53755.54	53688.36	53937.28	-248.91959	-46.48959	Varney-2019
604730.33	5601465.21	80.41183	54067.19	53754.89	53687.70	53937.28	-249.57867	-47.14867	Varney-2019
604730.70	5601465.27	80.45130	54067.21	53752.09	53684.88	53937.28	-252.39862	-49.96862	Varney-2019
604731.03	5601465.11	80.47218	54067.20	53753.16	53685.96	53937.28	-251.31810	-48.88810	Varney-2019
604731.60	5601465.62	80.56105	54067.19	53753.59	53686.40	53937.28	-250.87897	-48.44897	Varney-2019
604731.78	5601465.87	80.59513	54067.19	53751.92	53684.73	53937.28	-252.54944	-50.11944	Varney-2019
604731.50	5601465.30	80.52996	54067.18	53750.71	53683.53	53937.28	-253.74829	-51.31829	Varney-2019
604730.89	5601464.93	80.44669	54067.18	53754.55	53687.37	53937.28	-249.90776	-47.47776	Varney-2019
604730.77	5601464.50	80.40637	54067.18	53762.33	53695.15	53937.28	-242.12684	-39.69684	Varney-2019
604730.91	5601464.29	80.40568	54067.19	53770.36	53703.17	53937.28	-234.10629	-31.67629	Varney-2019
604729.82	5601463.37	80.23996	54067.21	53768.07	53700.86	53937.27	-236.41474	-33.98474	Varney-2019
604729.15	5601463.34	80.17403	54067.22	53768.60	53701.38	53937.28	-235.89500	-33.46500	Varney-2019
604728.48	5601462.88	80.07947	54067.24	53760.97	53693.73	53937.27	-243.54428	-41.11428	Varney-2019
604728.47	5601460.58	79.92539	54067.24	53760.19	53692.95	53937.27	-244.31903	-41.88903	Varney-2019
604728.79	5601461.43	80.01238	54067.24	53761.14	53693.90	53937.27	-243.37082	-40.94082	Varney-2019
604729.24	5601459.88	79.95170	54067.26	53761.03	53693.77	53937.27	-243.49707	-41.06707	Varney-2019
604729.42	5601459.22	79.92467	54067.28	53760.49	53693.21	53937.27	-244.05548	-41.62548	Varney-2019
604729.11	5601458.12	79.82197	54067.28	53755.33	53688.05	53937.26	-249.21311	-46.78311	Varney-2019
604728.22	5601458.07	79.73469	54067.29	53743.34	53676.05	53937.26	-261.21341	-58.78341	Varney-2019
604728.00	5601456.12	79.58430	54067.28	53740.61	53673.33	53937.26	-263.92905	-61.49905	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604727.35	5601454.53	79.41775	54067.27	53736.37	53669.10	53937.26	-268.15571	-65.72571	Varney-2019
604727.10	5601453.95	79.35590	54067.27	53735.45	53668.18	53937.25	-269.07449	-66.64449	Varney-2019
604726.61	5601453.89	79.30613	54067.26	53736.18	53668.92	53937.25	-268.33456	-65.90456	Varney-2019
604726.27	5601453.36	79.23930	54067.26	53734.84	53667.58	53937.25	-269.67350	-67.24350	Varney-2019
604725.66	5601452.95	79.15530	54067.25	53729.71	53662.46	53937.25	-274.79282	-72.36282	Varney-2019
604724.40	5601452.61	79.01543	54067.24	53731.85	53664.61	53937.25	-272.64258	-70.21258	Varney-2019
604723.20	5601454.15	79.00445	54067.22	53727.78	53660.56	53937.26	-276.69666	-74.26666	Varney-2019
604722.72	5601451.51	78.78692	54067.21	53738.21	53671.00	53937.25	-266.25076	-63.82076	Varney-2019
604721.20	5601450.44	78.57597	54067.20	53750.24	53683.04	53937.25	-254.20892	-51.77892	Varney-2019
604720.49	5601449.83	78.47051	54067.20	53752.84	53685.64	53937.25	-251.60780	-49.17780	Varney-2019
604720.70	5601447.41	78.33271	54067.20	53749.91	53682.71	53937.24	-254.53208	-52.10208	Varney-2019
604719.89	5601449.09	78.36697	54067.19	53748.79	53681.60	53937.25	-255.64633	-53.21633	Varney-2019
604719.41	5601446.94	78.18346	54067.17	53747.19	53680.02	53937.24	-257.22151	-54.79151	Varney-2019
604719.10	5601446.00	78.09416	54067.15	53744.69	53677.54	53937.24	-259.69944	-57.26944	Varney-2019
604720.59	5601444.36	78.11340	54067.13	53746.58	53679.45	53937.24	-257.78532	-55.35532	Varney-2019
604719.39	5601443.35	77.89309	54067.14	53746.33	53679.19	53937.23	-258.04462	-55.61462	Varney-2019
604718.40	5601442.35	77.69535	54067.15	53745.71	53678.56	53937.23	-258.67380	-56.24380	Varney-2019
604718.15	5601440.45	77.46743	54067.15	53739.28	53672.13	53937.23	-265.10163	-62.67163	Varney-2019
604717.37	5601439.70	77.31924	54067.14	53729.21	53662.07	53937.23	-275.16093	-72.73093	Varney-2019
604716.28	5601438.27	77.11284	54067.13	53725.94	53658.81	53937.23	-278.41839	-75.98839	Varney-2019
604715.37	5601436.45	76.87377	54067.11	53730.58	53663.47	53937.23	-273.75550	-71.32550	Varney-2019
604714.02	5601437.26	76.90418	54067.11	53732.07	53664.96	53937.23	-272.26523	-69.83523	Varney-2019
604711.83	5601436.55	76.72562	54067.10	53733.00	53665.90	53937.22	-271.32263	-68.89263	Varney-2019
604711.16	5601434.30	76.43030	54067.10	53727.85	53660.75	53937.22	-276.46997	-74.03997	Varney-2019
604710.85	5601432.03	76.14634	54067.11	53729.43	53662.32	53937.22	-274.89767	-72.46767	Varney-2019
604709.64	5601429.36	75.76035	54067.11	53729.80	53662.69	53937.21	-274.52462	-72.09462	Varney-2019
604707.75	5601431.17	75.87555	54067.10	53727.29	53660.19	53937.22	-277.02505	-74.59505	Varney-2019
604706.09	5601428.65	75.46542	54067.10	53749.24	53682.14	53937.21	-255.07233	-52.64233	Varney-2019
604706.04	5601427.62	75.33174	54067.11	53755.64	53688.53	53937.21	-248.68160	-46.25160	Varney-2019
604703.61	5601426.14	74.98977	54067.12	53748.08	53680.96	53937.21	-256.24972	-53.81972	Varney-2019
604702.29	5601424.93	74.74444	54067.13	53743.17	53676.04	53937.21	-261.16863	-58.73863	Varney-2019
604700.84	5601424.68	74.61534	54067.14	53740.17	53673.03	53937.21	-264.17808	-61.74808	Varney-2019
604699.37	5601422.63	74.23387	54067.16	53738.35	53671.19	53937.21	-266.01689	-63.58689	Varney-2019
604697.78	5601423.60	74.26047	54067.17	53739.50	53672.33	53937.21	-264.87688	-62.44688	Varney-2019
604696.23	5601424.29	74.25478	54067.18	53730.03	53662.85	53937.21	-274.35667	-71.92667	Varney-2019
604695.05	5601423.19	74.01503	54067.19	53729.66	53662.47	53937.21	-274.73616	-72.30616	Varney-2019
604693.25	5601417.87	73.15868	54067.21	53736.86	53669.65	53937.20	-267.55363	-65.12363	Varney-2019
604692.68	5601418.26	73.16323	54067.22	53737.68	53670.46	53937.20	-266.74393	-64.31393	Varney-2019
604692.45	5601417.28	73.02311	54067.23	53749.80	53682.57	53937.20	-254.63321	-52.20321	Varney-2019
604693.36	5601416.99	73.06122	54067.23	53751.60	53684.37	53937.20	-252.83288	-50.40288	Varney-2019
604693.95	5601417.06	73.11327	54067.24	53751.23	53683.99	53937.20	-253.21298	-50.78298	Varney-2019
604693.96	5601416.93	73.09840	54067.25	53755.87	53688.62	53937.20	-248.58287	-46.15287	Varney-2019
604693.42	5601416.25	72.97685	54067.27	53758.34	53691.07	53937.20	-246.13224	-43.70224	Varney-2019
604693.67	5601416.34	73.00613	54067.27	53753.55	53686.28	53937.20	-250.92233	-48.49233	Varney-2019
604692.27	5601417.57	73.03791	54067.28	53746.63	53679.35	53937.20	-257.85362	-55.42362	Varney-2019
604691.97	5601417.76	73.02743	54067.28	53742.37	53675.09	53937.20	-262.11406	-59.68406	Varney-2019
604692.96	5601417.93	73.14439	54067.27	53744.72	53677.45	53937.20	-259.75366	-57.32366	Varney-2019
604694.80	5601418.01	73.29031	54067.28	53744.25	53676.97	53937.20	-260.23387	-57.80387	Varney-2019
604694.91	5601417.74	73.26601	54067.30	53744.59	53677.29	53937.20	-259.91364	-57.48364	Varney-2019
604694.16	5601417.86	73.22488	54067.29	53740.39	53673.10	53937.20	-264.10369	-61.67369	Varney-2019
604694.75	5601417.74	73.25416	54067.27	53734.18	53666.91	53937.20	-270.29363	-67.86363	Varney-2019
604695.16	5601416.33	73.11505	54067.28	53733.56	53666.28	53937.20	-270.92244	-68.49244	Varney-2019
604694.76	5601416.03	73.04944	54067.30	53735.37	53668.07	53937.20	-269.13215	-66.70215	Varney-2019
604694.97	5601415.56	73.00847	54067.30	53734.75	53667.45	53937.20	-269.75176	-67.32176	Varney-2019
604695.21	5601414.62	72.91320	54067.31	53733.05	53665.74	53937.20	-271.46096	-69.03096	Varney-2019
604695.03	5601413.82	72.80379	54067.32	53731.66	53664.34	53937.20	-272.86026	-70.43026	Varney-2019
604694.08	5601412.98	72.63296	54067.33	53729.38	53662.05	53937.20	-275.14945	-72.71945	Varney-2019
604692.90	5601412.28	72.46220	54067.34	53725.96	53658.62	53937.20	-278.57873	-76.14873	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604691.95	5601413.05	72.45941	54067.35	53727.41	53660.06	53937.20	-277.13999	-74.70999	Varney-2019
604690.68	5601412.57	72.25876	54067.36	53723.33	53655.97	53937.20	-281.23077	-78.80077	Varney-2019
604689.26	5601411.18	71.93073	54067.38	53718.05	53650.67	53937.20	-286.53094	-84.10094	Varney-2019
604689.22	5601409.09	71.67335	54067.38	53719.59	53652.21	53937.20	-284.98921	-82.55921	Varney-2019
604688.09	5601410.74	71.74509	54067.39	53725.22	53657.83	53937.20	-279.37169	-76.94169	Varney-2019
604687.30	5601408.71	71.40888	54067.40	53720.68	53653.28	53937.20	-283.92077	-81.49077	Varney-2019
604687.50	5601408.52	71.40855	54067.42	53728.07	53660.65	53937.20	-276.55041	-74.12041	Varney-2019
604687.19	5601406.63	71.14340	54067.44	53722.00	53654.56	53937.20	-282.63915	-80.20915	Varney-2019
604685.96	5601405.12	70.81839	54067.46	53718.49	53651.03	53937.20	-286.16914	-83.73914	Varney-2019
604684.83	5601404.41	70.60165	54067.47	53718.19	53650.72	53937.20	-286.47970	-84.04970	Varney-2019
604683.72	5601403.92	70.41371	54067.48	53717.97	53650.49	53937.20	-286.71043	-84.28043	Varney-2019
604682.42	5601404.78	70.36969	54067.48	53715.12	53647.64	53937.20	-289.56243	-87.13243	Varney-2019
604680.92	5601404.53	70.16624	54067.49	53720.87	53653.38	53937.20	-283.82375	-81.39375	Varney-2019
604680.60	5601403.26	69.97233	54067.49	53737.18	53669.69	53937.20	-267.51310	-65.08310	Varney-2019
604679.33	5601402.35	69.71272	54067.49	53747.33	53679.84	53937.20	-257.36370	-54.93370	Varney-2019
604678.39	5601401.29	69.47204	54067.50	53749.41	53681.91	53937.20	-255.29387	-52.86387	Varney-2019
604677.28	5601400.23	69.21093	54067.52	53727.44	53659.92	53937.20	-277.28423	-74.85423	Varney-2019
604675.00	5601399.57	68.86262	54067.53	53705.02	53637.49	53937.21	-299.71614	-97.28614	Varney-2019
604674.63	5601400.26	68.90608	54067.54	53715.96	53648.42	53937.21	-288.78702	-86.35702	Varney-2019
604675.37	5601401.31	69.12384	54067.54	53717.61	53650.07	53937.21	-287.13702	-84.70702	Varney-2019
604675.59	5601402.46	69.29343	54067.53	53717.95	53650.42	53937.21	-286.78763	-84.35763	Varney-2019
604674.34	5601398.46	68.64616	54067.54	53715.67	53648.13	53937.21	-289.07603	-86.64603	Varney-2019
604674.09	5601397.13	68.44970	54067.55	53720.28	53652.73	53937.21	-284.47534	-82.04534	Varney-2019
604674.11	5601397.02	68.43822	54067.55	53718.30	53650.75	53937.21	-286.45524	-84.02524	Varney-2019
604674.13	5601396.91	68.42674	54067.55	53716.77	53649.22	53937.21	-287.98514	-85.55514	Varney-2019
604674.15	5601396.80	68.41526	54067.55	53707.48	53639.93	53937.21	-297.27503	-94.84503	Varney-2019
604674.17	5601396.69	68.40379	54067.55	53702.96	53635.41	53937.20	-301.79493	-99.36493	Varney-2019
604674.18	5601396.63	68.39742	54067.55	53698.09	53630.54	53937.20	-306.66488	-104.23488	Varney-2019
604674.18	5601396.63	68.39742	54067.55	53696.55	53629.00	53937.20	-308.20488	-105.77488	Varney-2019
604674.18	5601396.63	68.39742	54067.55	53696.84	53629.29	53937.20	-307.91488	-105.48488	Varney-2019
604674.18	5601396.63	68.39742	54067.54	53696.89	53629.35	53937.20	-307.85488	-105.42488	Varney-2019
604674.18	5601396.63	68.39742	54067.54	53695.00	53627.46	53937.20	-309.74488	-107.31488	Varney-2019
604671.92	5601376.93	65.83863	54067.54	53694.31	53626.77	53937.19	-310.41827	-107.98827	Varney-2019
604664.82	5601395.84	67.23436	54067.54	53694.64	53627.10	53937.21	-310.11342	-107.68342	Varney-2019
604663.07	5601395.40	66.99716	54067.55	53704.41	53636.86	53937.21	-300.35435	-97.92435	Varney-2019
604661.63	5601394.91	66.79545	54067.55	53719.88	53652.33	53937.21	-284.88478	-82.45478	Varney-2019
604660.52	5601393.99	66.58673	54067.56	53727.87	53660.31	53937.21	-276.90432	-74.47432	Varney-2019
604659.19	5601394.02	66.45392	54067.56	53722.82	53655.26	53937.22	-281.95525	-79.52525	Varney-2019
604657.26	5601395.33	66.38167	54067.57	53721.27	53653.70	53937.22	-283.51854	-81.08854	Varney-2019
604656.12	5601399.13	66.67115	54067.57	53716.03	53648.46	53937.22	-288.76394	-86.33394	Varney-2019
604656.28	5601399.02	66.67702	54067.57	53714.62	53647.05	53937.22	-290.17366	-87.74366	Varney-2019
604654.79	5601402.40	66.86894	54067.58	53715.31	53647.73	53937.23	-289.49923	-87.06923	Varney-2019
604653.46	5601403.95	66.87437	54067.59	53722.57	53654.98	53937.23	-282.25265	-79.82265	Varney-2019
604653.34	5601404.93	66.96124	54067.59	53722.15	53654.56	53937.23	-282.67407	-80.24407	Varney-2019
604652.94	5601405.30	66.95092	54067.58	53721.12	53653.54	53937.24	-283.69503	-81.26503	Varney-2019
604653.04	5601401.79	66.60251	54067.58	53722.15	53654.57	53937.23	-282.66025	-80.23025	Varney-2019
604651.34	5601400.44	66.27143	54067.59	53727.98	53660.39	53937.23	-276.84009	-74.41009	Varney-2019
604651.79	5601400.12	66.29016	54067.59	53725.71	53658.12	53937.23	-279.10921	-76.67921	Varney-2019
604651.26	5601401.84	66.40204	54067.58	53725.04	53657.46	53937.23	-279.77214	-77.34214	Varney-2019
604651.34	5601399.41	66.16855	54067.59	53719.04	53651.45	53937.23	-285.77864	-83.34864	Varney-2019
604651.78	5601398.91	66.16729	54067.60	53716.37	53648.77	53937.23	-288.45755	-86.02755	Varney-2019
604651.91	5601398.35	66.12520	54067.61	53714.53	53646.92	53937.23	-290.30666	-87.87666	Varney-2019
604651.70	5601398.90	66.15743	54067.63	53715.82	53648.19	53937.23	-289.03761	-86.60761	Varney-2019
604652.63	5601399.12	66.28275	54067.64	53722.09	53654.45	53937.23	-282.77707	-80.34707	Varney-2019
604653.16	5601399.59	66.38994	54067.66	53724.18	53656.52	53937.23	-280.70722	-78.27722	Varney-2019
604652.31	5601400.76	66.41370	54067.66	53727.97	53660.31	53937.23	-276.91959	-74.48959	Varney-2019
604651.53	5601400.51	66.29995	54067.67	53734.48	53666.81	53937.23	-270.42000	-67.99000	Varney-2019
604651.13	5601400.83	66.28649	54067.68	53733.01	53665.33	53937.23	-271.90084	-69.47084	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604651.72	5601400.95	66.36571	54067.70	53736.62	53668.92	53937.23	-268.31043	-65.88043	Varney-2019
604651.16	5601400.38	66.24509	54067.72	53733.88	53666.16	53937.23	-271.07018	-68.64018	Varney-2019
604650.35	5601401.74	66.28710	54067.74	53729.12	53661.38	53937.23	-275.85292	-73.42292	Varney-2019
604650.37	5601401.97	66.31201	54067.76	53721.20	53653.44	53937.23	-283.79323	-81.36323	Varney-2019
604649.43	5601401.37	66.14520	54067.79	53709.83	53642.04	53937.23	-295.19331	-92.76331	Varney-2019
604648.82	5601400.32	65.97474	54067.82	53701.12	53633.30	53937.23	-303.93233	-101.50233	Varney-2019
604648.54	5601399.91	65.90406	54067.86	53694.41	53626.55	53937.23	-310.68197	-108.25197	Varney-2019
604648.18	5601400.22	65.89297	54067.90	53688.19	53620.29	53937.23	-316.94278	-114.51278	Varney-2019
604647.02	5601401.33	65.86500	54067.94	53687.47	53619.53	53937.24	-317.70566	-115.27566	Varney-2019
604646.39	5601401.62	65.81934	54067.98	53689.33	53621.35	53937.24	-315.88676	-113.45676	Varney-2019
604645.98	5601401.34	65.74666	54068.03	53687.18	53619.15	53937.24	-318.08671	-115.65671	Varney-2019
604645.43	5601402.15	65.75653	54068.07	53692.10	53624.03	53937.24	-313.20861	-110.77861	Varney-2019
604644.92	5601401.67	65.65454	54068.11	53690.09	53621.98	53937.24	-315.25833	-112.82833	Varney-2019
604644.47	5601401.09	65.55139	54068.14	53690.76	53622.62	53937.24	-314.61780	-112.18780	Varney-2019
604643.00	5601403.58	65.63028	54068.17	53691.36	53623.19	53937.24	-314.05279	-111.62279	Varney-2019
604643.22	5601405.73	65.82393	54068.20	53694.81	53626.61	53937.25	-310.63682	-108.20682	Varney-2019
604642.35	5601404.63	65.69538	54068.24	53692.16	53623.92	53937.24	-313.32400	-110.89400	Varney-2019
604641.72	5601404.06	65.62347	54068.26	53693.33	53625.07	53937.24	-312.17231	-109.74231	Varney-2019
604641.82	5601402.76	65.51847	54068.28	53691.73	53623.45	53937.24	-313.79003	-111.36003	Varney-2019
604640.93	5601402.48	65.46433	54068.31	53691.27	53622.96	53937.24	-314.27852	-111.84852	Varney-2019
604640.29	5601404.58	65.61178	54068.34	53683.98	53615.64	53937.24	-321.60182	-119.17182	Varney-2019
604639.28	5601404.97	65.60361	54068.37	53679.87	53611.50	53937.24	-325.74156	-123.31156	Varney-2019
604638.27	5601404.41	65.52089	54068.40	53675.04	53606.64	53937.24	-330.59943	-128.16943	Varney-2019
604636.92	5601404.20	65.45372	54068.42	53671.38	53602.96	53937.24	-334.27761	-131.84761	Varney-2019
604636.14	5601402.66	65.31208	54068.45	53664.98	53596.53	53937.23	-340.70354	-138.27354	Varney-2019
604635.90	5601401.15	65.19444	54068.45	53661.23	53592.78	53937.23	-344.45005	-142.02005	Varney-2019
604635.49	5601398.07	64.96084	54068.46	53649.61	53581.15	53937.22	-356.07294	-153.64294	Varney-2019
604634.17	5601397.74	64.90358	54068.47	53673.29	53604.82	53937.22	-332.40044	-129.97044	Varney-2019
604634.85	5601397.06	64.87306	54068.48	53679.80	53611.32	53937.22	-325.89987	-123.46987	Varney-2019
604634.36	5601397.60	64.89870	54068.49	53694.10	53625.61	53937.22	-311.61038	-109.18038	Varney-2019
604632.21	5601398.37	64.89479	54068.51	53736.60	53668.09	53937.22	-269.12923	-66.69923	Varney-2019
604632.09	5601397.76	64.85187	54068.51	53771.60	53703.09	53937.22	-234.12765	-31.69765	Varney-2019
604630.97	5601395.85	64.70301	54068.52	53801.90	53733.38	53937.21	-203.83159	-1.40159	Varney-2019
604630.11	5601394.12	64.58524	54068.52	53814.05	53745.53	53937.21	-191.67596	10.75404	Varney-2019
604629.28	5601392.73	64.49248	54068.52	53821.38	53752.86	53937.20	-184.34110	18.08890	Varney-2019
604628.95	5601390.20	64.34827	54068.53	53827.83	53759.30	53937.19	-177.89401	24.53599	Varney-2019
604627.82	5601388.99	64.26558	54068.55	53823.01	53754.46	53937.19	-182.72900	19.70100	Varney-2019
604626.84	5601389.00	64.25170	54068.55	53792.41	53723.86	53937.19	-213.32742	-10.89742	Varney-2019
604625.32	5601388.30	64.19362	54068.55	53763.36	53694.81	53937.18	-242.37303	-39.94303	Varney-2019
604624.58	5601387.28	64.13194	54068.57	53734.18	53665.61	53937.18	-271.56903	-69.13903	Varney-2019
604623.96	5601387.88	64.15368	54068.59	53707.16	53638.57	53937.18	-298.60962	-96.17962	Varney-2019
604624.16	5601386.45	64.08507	54068.59	53702.34	53633.75	53937.18	-303.42606	-100.99606	Varney-2019
604623.38	5601385.49	64.02841	54068.59	53681.50	53612.91	53937.17	-324.26209	-121.83209	Varney-2019
604622.83	5601384.73	63.98531	54068.61	53678.44	53609.83	53937.17	-327.33903	-124.90903	Varney-2019
604621.50	5601384.58	63.96425	54068.63	53667.69	53599.06	53937.17	-338.10628	-135.67628	Varney-2019
604619.76	5601386.25	64.02229	54068.64	53652.01	53583.37	53937.17	-353.79796	-151.36796	Varney-2019
604619.15	5601384.56	63.93902	54068.65	53648.21	53579.56	53937.16	-357.60209	-155.17209	Varney-2019
604617.60	5601384.95	63.95980	54068.65	53647.26	53578.61	53937.16	-358.54996	-156.11996	Varney-2019
604616.16	5601383.76	63.91671	54068.66	53645.88	53577.22	53937.15	-359.93336	-157.50336	Varney-2019
604614.87	5601383.24	63.90283	54068.67	53642.58	53573.91	53937.15	-363.23900	-160.80900	Varney-2019
604614.44	5601382.81	63.88746	54068.68	53640.28	53571.60	53937.15	-365.54679	-163.11679	Varney-2019
604612.72	5601382.77	63.89767	54068.69	53641.12	53572.43	53937.14	-364.71286	-162.28286	Varney-2019
604611.89	5601381.03	63.83180	54068.71	53645.84	53577.13	53937.14	-360.00588	-157.57588	Varney-2019
604610.94	5601379.74	63.78672	54068.72	53650.28	53581.56	53937.13	-355.56992	-153.13992	Varney-2019
604610.72	5601378.44	63.73582	54068.74	53648.33	53579.59	53937.13	-357.53556	-155.10556	Varney-2019
604610.39	5601377.17	63.68749	54068.75	53645.90	53577.15	53937.12	-359.97103	-157.54103	Varney-2019
604610.24	5601376.74	63.67160	54068.76	53644.35	53575.59	53937.12	-361.52941	-159.09941	Varney-2019
604609.80	5601375.35	63.62019	54068.76	53646.21	53577.45	53937.11	-359.66425	-157.23425	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604609.26	5601376.69	63.67933	54068.77	53648.57	53579.80	53937.12	-357.31701	-154.88701	Varney-2019
604609.14	5601376.00	63.65306	54068.77	53650.18	53581.41	53937.11	-355.70467	-153.27467	Varney-2019
604608.68	5601376.15	63.66373	54068.77	53643.44	53574.67	53937.11	-362.44406	-160.01406	Varney-2019
604609.34	5601376.37	63.66577	54068.77	53648.91	53580.14	53937.12	-356.97623	-154.54623	Varney-2019
604611.07	5601378.30	63.72694	54068.77	53645.61	53576.84	53937.13	-360.28594	-157.85594	Varney-2019
604610.58	5601378.23	63.72858	54068.77	53641.95	53573.18	53937.12	-363.94462	-161.51462	Varney-2019
604610.28	5601378.00	63.72205	54068.78	53643.54	53574.76	53937.12	-362.36325	-159.93325	Varney-2019
604609.40	5601377.24	63.69989	54068.78	53643.08	53574.30	53937.12	-362.81897	-160.38897	Varney-2019
604608.98	5601379.28	63.78497	54068.79	53637.52	53568.73	53937.12	-368.39412	-165.96412	Varney-2019
604606.90	5601378.67	63.77939	54068.80	53635.79	53566.99	53937.12	-370.12757	-167.69757	Varney-2019
604605.98	5601378.63	63.78611	54068.82	53632.56	53563.74	53937.12	-373.37536	-170.94536	Varney-2019
604603.97	5601377.25	63.75279	54068.83	53632.56	53563.73	53937.11	-373.37657	-170.94657	Varney-2019
604602.03	5601377.48	63.77989	54068.85	53643.83	53574.98	53937.10	-362.12284	-159.69284	Varney-2019
604601.91	5601376.83	63.75751	54068.86	53641.28	53572.42	53937.10	-364.68056	-162.25056	Varney-2019
604601.18	5601376.29	63.74537	54068.87	53640.82	53571.95	53937.10	-365.14721	-162.71721	Varney-2019
604600.52	5601374.60	63.69206	54068.89	53630.58	53561.69	53937.09	-375.40044	-172.97044	Varney-2019
604599.07	5601372.95	63.65059	54068.91	53636.21	53567.30	53937.08	-369.78192	-167.35192	Varney-2019
604597.95	5601371.86	63.62650	54068.92	53640.43	53571.51	53937.08	-365.56586	-163.13586	Varney-2019
604597.36	5601371.14	63.60936	54068.93	53629.95	53561.02	53937.07	-376.05221	-173.62221	Varney-2019
604595.90	5601371.04	63.62459	54068.95	53609.33	53540.38	53937.07	-396.68843	-194.25843	Varney-2019
604594.97	5601370.16	63.58703	54068.97	53594.56	53525.59	53937.06	-411.47397	-209.04397	Varney-2019
604595.25	5601367.42	63.40483	54068.98	53582.51	53513.53	53937.06	-423.52828	-221.09828	Varney-2019
604594.11	5601366.23	63.34684	54069.00	53589.48	53520.48	53937.05	-416.57268	-214.14268	Varney-2019
604594.50	5601364.99	63.25921	54069.00	53603.97	53534.97	53937.05	-402.08077	-199.65077	Varney-2019
604592.44	5601366.77	63.43151	54069.00	53621.20	53552.20	53937.05	-384.84923	-182.41923	Varney-2019
604591.48	5601366.37	63.43462	54069.01	53648.70	53579.69	53937.05	-357.35557	-154.92557	Varney-2019
604590.59	5601366.54	63.47212	54069.03	53677.66	53608.63	53937.04	-328.41346	-125.98346	Varney-2019
604589.73	5601366.34	63.48512	54069.04	53717.90	53648.86	53937.04	-288.18056	-85.75056	Varney-2019
604589.23	5601366.00	63.47848	54069.06	53758.02	53688.96	53937.04	-248.07834	-45.64834	Varney-2019
604587.15	5601364.44	63.44232	54069.07	53796.09	53727.02	53937.03	-210.00876	-7.57876	Varney-2019
604585.89	5601364.12	63.46031	54069.08	53809.05	53739.97	53937.02	-197.05442	5.37558	Varney-2019
604584.32	5601363.35	63.45965	54069.09	53811.66	53742.57	53937.02	-194.44813	7.98187	Varney-2019
604584.14	5601362.93	63.43881	54069.10	53805.57	53736.47	53937.02	-200.54662	1.88338	Varney-2019
604582.61	5601362.06	63.43123	54069.12	53804.30	53735.18	53937.01	-201.83019	0.59981	Varney-2019
604580.17	5601363.55	63.59849	54069.14	53783.15	53714.01	53937.01	-222.99683	-20.56683	Varney-2019
604579.38	5601362.11	63.53345	54069.15	53765.10	53695.95	53937.00	-241.05112	-38.62112	Varney-2019
604577.77	5601361.56	63.54897	54069.17	53725.44	53656.27	53937.00	-280.72521	-78.29521	Varney-2019
604575.59	5601360.44	63.54750	54069.18	53685.19	53616.01	53936.99	-320.97628	-118.54628	Varney-2019
604574.99	5601359.46	63.50620	54069.20	53661.05	53591.85	53936.98	-345.13219	-142.70219	Varney-2019
604574.86	5601359.69	63.52430	54069.21	53637.53	53568.32	53936.98	-368.66238	-166.23238	Varney-2019
604574.21	5601358.28	63.45854	54069.22	53629.04	53559.82	53936.98	-377.15709	-174.72709	Varney-2019
604574.32	5601358.18	63.44899	54069.22	53631.69	53562.47	53936.98	-374.50716	-172.07716	Varney-2019
604574.43	5601359.46	63.52364	54069.22	53645.14	53575.92	53936.98	-361.06059	-158.63059	Varney-2019
604573.38	5601360.08	63.59404	54069.23	53642.06	53572.83	53936.98	-364.14910	-161.71910	Varney-2019
604572.38	5601360.38	63.64327	54069.25	53634.08	53564.83	53936.98	-372.14698	-169.71698	Varney-2019
604572.54	5601361.91	63.73116	54069.26	53632.95	53563.69	53936.98	-373.29117	-170.86117	Varney-2019
604571.62	5601362.08	63.76971	54069.27	53631.96	53562.69	53936.98	-374.28897	-171.85897	Varney-2019
604571.21	5601361.59	63.75267	54069.27	53626.30	53557.03	53936.98	-379.94660	-177.51660	Varney-2019
604570.51	5601361.32	63.75791	54069.28	53623.56	53554.28	53936.97	-382.69395	-180.26395	Varney-2019
604568.94	5601359.43	63.65699	54069.28	53619.08	53549.80	53936.97	-387.16578	-184.73578	Varney-2019
604566.74	5601358.66	63.56044	54069.29	53608.21	53538.92	53936.96	-398.04074	-195.61074	Varney-2019
604566.79	5601357.62	63.49973	54069.29	53610.81	53541.52	53936.96	-395.43824	-193.00824	Varney-2019
604565.89	5601359.68	63.60142	54069.30	53613.58	53544.28	53936.96	-392.68206	-190.25206	Varney-2019
604566.30	5601359.61	63.60675	54069.30	53614.73	53545.43	53936.96	-391.53247	-189.10247	Varney-2019
604566.53	5601359.05	63.57880	54069.30	53619.21	53549.91	53936.96	-387.05141	-184.62141	Varney-2019
604566.75	5601359.83	63.63024	54069.30	53623.16	53553.86	53936.96	-383.10365	-180.67365	Varney-2019
604567.13	5601360.11	63.65572	54069.29	53622.77	53553.48	53936.96	-383.48488	-181.05488	Varney-2019
604567.27	5601360.95	63.70903	54069.29	53619.23	53549.94	53936.97	-387.02716	-184.59716	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604565.76	5601360.43	63.64282	54069.30	53625.22	53555.92	53936.96	-381.04373	-178.61373	Varney-2019
604565.32	5601360.67	63.64674	54069.30	53624.94	53555.64	53936.96	-381.32370	-178.89370	Varney-2019
604566.73	5601359.90	63.63394	54069.31	53622.89	53553.58	53936.96	-383.38380	-180.95380	Varney-2019
604566.94	5601359.95	63.64178	54069.31	53623.72	53554.41	53936.96	-382.55422	-180.12422	Varney-2019
604565.89	5601359.53	63.59253	54069.30	53626.73	53557.43	53936.96	-379.53169	-177.10169	Varney-2019
604564.62	5601358.81	63.52077	54069.30	53629.13	53559.83	53936.96	-377.12809	-174.69809	Varney-2019
604564.65	5601361.08	63.65524	54069.31	53629.50	53560.19	53936.96	-376.77378	-174.34378	Varney-2019
604565.07	5601359.01	63.54289	54069.32	53611.57	53542.25	53936.96	-394.70923	-192.27923	Varney-2019
604564.35	5601357.50	63.43748	54069.34	53628.44	53559.10	53936.95	-377.85444	-175.42444	Varney-2019
604564.28	5601358.33	63.48474	54069.34	53634.03	53564.69	53936.96	-372.26641	-169.83641	Varney-2019
604563.50	5601359.39	63.52912	54069.35	53636.11	53566.76	53936.96	-370.19794	-167.76794	Varney-2019
604562.44	5601359.79	63.52802	54069.35	53635.59	53566.24	53936.96	-370.71743	-168.28743	Varney-2019
604561.78	5601359.90	63.51913	54069.35	53634.80	53565.45	53936.96	-371.50677	-169.07677	Varney-2019
604560.63	5601359.37	63.46176	54069.34	53628.08	53558.74	53936.95	-378.21380	-175.78380	Varney-2019
604559.73	5601359.71	63.46062	54069.33	53624.33	53555.00	53936.95	-381.95338	-179.52338	Varney-2019
604558.65	5601359.49	63.42300	54069.34	53639.80	53570.46	53936.95	-366.49129	-164.06129	Varney-2019
604557.87	5601359.46	63.40327	54069.36	53650.57	53581.21	53936.95	-355.74010	-153.31010	Varney-2019
604557.48	5601359.43	63.39255	54069.37	53655.02	53585.65	53936.95	-351.29947	-148.86947	Varney-2019
604557.32	5601360.09	63.42654	54069.39	53657.50	53588.11	53936.95	-348.84091	-146.41091	Varney-2019
604556.91	5601359.50	63.38339	54069.39	53656.49	53587.10	53936.95	-349.84884	-147.41884	Varney-2019
604556.25	5601359.52	63.36928	54069.39	53656.05	53586.66	53936.95	-350.28795	-147.85795	Varney-2019
604556.91	5601358.79	63.34293	54069.39	53659.17	53589.78	53936.95	-347.16703	-144.73703	Varney-2019
604557.23	5601358.59	63.33885	54069.40	53665.42	53596.02	53936.95	-340.92698	-138.49698	Varney-2019
604557.87	5601356.94	63.25907	54069.41	53666.10	53596.69	53936.94	-340.25372	-137.82372	Varney-2019
604557.18	5601357.17	63.25670	54069.43	53666.24	53596.81	53936.94	-340.13331	-137.70331	Varney-2019
604556.62	5601356.54	63.20824	54069.43	53670.78	53601.35	53936.94	-335.59090	-133.16090	Varney-2019
604556.20	5601356.72	63.20908	54069.44	53678.06	53608.62	53936.94	-328.32076	-125.89076	Varney-2019
604556.29	5601356.70	63.20996	54069.44	53679.25	53609.81	53936.94	-327.13083	-124.70083	Varney-2019
604555.79	5601355.96	63.15681	54069.44	53690.33	53620.89	53936.94	-316.04823	-113.61823	Varney-2019
604555.87	5601355.50	63.13250	54069.43	53691.41	53621.98	53936.94	-314.95717	-112.52717	Varney-2019
604556.28	5601353.54	63.03018	54069.42	53706.62	53637.20	53936.93	-299.73279	-97.30279	Varney-2019
604554.59	5601351.86	62.89895	54069.44	53715.35	53645.91	53936.93	-291.01602	-88.58602	Varney-2019
604552.84	5601352.13	62.87701	54069.46	53723.05	53653.59	53936.92	-283.33414	-80.90414	Varney-2019
604551.66	5601352.48	62.87144	54069.47	53718.82	53649.35	53936.92	-287.57330	-85.14330	Varney-2019
604549.56	5601351.14	62.75279	54069.49	53701.70	53632.21	53936.92	-304.70675	-102.27675	Varney-2019
604547.81	5601351.43	62.73192	54069.49	53680.59	53611.10	53936.91	-325.81491	-123.38491	Varney-2019
604546.57	5601353.51	62.81891	54069.49	53667.70	53598.21	53936.92	-338.70851	-136.27851	Varney-2019
604545.18	5601353.00	62.76136	54069.50	53651.89	53582.39	53936.92	-354.52514	-152.09514	Varney-2019
604543.33	5601352.96	62.69590	54069.51	53639.09	53569.58	53936.91	-367.33295	-164.90295	Varney-2019
604541.25	5601352.82	62.61408	54069.52	53630.55	53561.03	53936.91	-375.88031	-173.45031	Varney-2019
604539.86	5601352.45	62.54373	54069.53	53629.08	53559.55	53936.91	-377.35785	-174.92785	Varney-2019
604538.96	5601351.78	62.47359	54069.53	53628.59	53559.06	53936.91	-377.84517	-175.41517	Varney-2019
604538.53	5601351.61	62.44841	54069.53	53628.36	53558.83	53936.90	-378.07427	-175.64427	Varney-2019
604537.92	5601351.83	62.43889	54069.53	53627.77	53558.24	53936.90	-378.66417	-176.23417	Varney-2019
604536.94	5601351.73	62.39779	54069.54	53621.66	53552.12	53936.90	-384.78286	-182.35286	Varney-2019
604536.28	5601353.21	62.45941	54069.54	53626.75	53557.21	53936.91	-379.69588	-177.26588	Varney-2019
604535.15	5601353.09	62.41232	54069.55	53632.58	53563.03	53936.90	-373.87434	-171.44434	Varney-2019
604534.09	5601352.84	62.35998	54069.56	53631.31	53561.75	53936.90	-375.15256	-172.72256	Varney-2019
604533.35	5601352.89	62.33656	54069.58	53636.46	53566.88	53936.90	-370.02187	-167.59187	Varney-2019
604533.07	5601352.23	62.28756	54069.59	53634.68	53565.09	53936.90	-371.80993	-169.37993	Varney-2019
604531.70	5601351.80	62.21269	54069.60	53647.67	53578.07	53936.90	-358.82739	-156.39739	Varney-2019
604531.93	5601350.40	62.13752	54069.60	53651.92	53582.32	53936.89	-354.57418	-152.14418	Varney-2019
604530.93	5601349.86	62.06839	54069.61	53657.04	53587.43	53936.89	-349.46179	-147.03179	Varney-2019
604529.78	5601350.91	62.08950	54069.62	53653.75	53584.13	53936.89	-352.76314	-150.33314	Varney-2019
604529.29	5601352.50	62.16823	54069.63	53662.92	53593.29	53936.90	-343.60649	-141.17649	Varney-2019
604530.00	5601352.32	62.18276	54069.63	53656.28	53586.65	53936.90	-350.24682	-147.81682	Varney-2019
604530.03	5601352.72	62.20801	54069.64	53656.97	53587.33	53936.90	-349.56784	-147.13784	Varney-2019
604529.58	5601353.43	62.23500	54069.64	53658.30	53588.66	53936.90	-348.23908	-145.80908	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604529.33	5601353.39	62.22372	54069.63	53658.15	53588.52	53936.90	-348.37871	-145.94871	Varney-2019
604528.37	5601352.76	62.15121	54069.64	53658.56	53588.92	53936.90	-347.97612	-145.54612	Varney-2019
604527.89	5601352.40	62.11199	54069.65	53658.59	53588.94	53936.89	-347.95473	-145.52473	Varney-2019
604527.43	5601352.26	62.08689	54069.65	53658.48	53588.83	53936.89	-348.06389	-145.63389	Varney-2019
604527.38	5601352.00	62.06908	54069.65	53658.18	53588.53	53936.89	-348.36321	-145.93321	Varney-2019
604527.89	5601351.08	62.03099	54069.65	53655.53	53585.88	53936.89	-351.01153	-148.58153	Varney-2019
604528.04	5601351.32	62.05116	54069.66	53657.25	53587.59	53936.89	-349.30227	-146.87227	Varney-2019
604527.75	5601350.60	61.99641	54069.66	53654.72	53585.06	53936.89	-351.83022	-149.40022	Varney-2019
604528.02	5601350.55	62.00323	54069.66	53656.60	53586.94	53936.89	-349.95039	-147.52039	Varney-2019
604528.04	5601350.69	62.01254	54069.65	53656.56	53586.91	53936.89	-349.98075	-147.55075	Varney-2019
604527.56	5601349.75	61.93718	54069.64	53654.63	53584.99	53936.89	-351.89796	-149.46796	Varney-2019
604526.67	5601348.77	61.84361	54069.65	53650.66	53581.01	53936.88	-355.87466	-153.44466	Varney-2019
604527.70	5601348.23	61.84896	54069.67	53646.19	53576.52	53936.88	-360.36443	-157.93443	Varney-2019
604527.78	5601345.87	61.68854	54069.66	53644.65	53574.99	53936.88	-361.88929	-159.45929	Varney-2019
604527.04	5601346.60	61.72350	54069.65	53650.58	53580.93	53936.88	-355.94981	-153.51981	Varney-2019
604527.01	5601345.67	61.63647	54069.66	53648.92	53579.26	53936.88	-357.61829	-155.18829	Varney-2019
604527.21	5601344.58	61.51750	54069.68	53651.09	53581.41	53936.88	-355.46743	-153.03743	Varney-2019
604526.69	5601344.21	61.45728	54069.69	53650.61	53580.92	53936.88	-355.95647	-153.52647	Varney-2019
604526.73	5601343.12	61.33359	54069.70	53652.65	53582.95	53936.88	-353.92542	-151.49542	Varney-2019
604526.00	5601342.29	61.21776	54069.71	53662.53	53592.82	53936.87	-344.05364	-141.62364	Varney-2019
604525.25	5601342.70	61.24201	54069.72	53659.43	53589.71	53936.87	-347.16313	-144.73313	Varney-2019
604524.65	5601341.54	61.09768	54069.74	53666.14	53596.40	53936.87	-340.47103	-138.04103	Varney-2019
604524.86	5601340.59	60.99889	54069.77	53668.34	53598.57	53936.87	-338.30023	-135.87023	Varney-2019
604525.03	5601340.12	60.95113	54069.77	53676.78	53607.01	53936.87	-329.85994	-127.42994	Varney-2019
604524.39	5601339.24	60.84114	54069.78	53680.86	53611.08	53936.87	-325.78799	-123.35799	Varney-2019
604521.71	5601339.42	60.80512	54069.79	53677.52	53607.73	53936.86	-329.13422	-126.70422	Varney-2019
604522.11	5601340.20	60.89343	54069.81	53677.55	53607.74	53936.87	-329.12585	-126.69585	Varney-2019
604522.60	5601339.47	60.82876	54069.83	53666.96	53597.13	53936.87	-339.73561	-137.30561	Varney-2019
604522.96	5601338.44	60.72832	54069.85	53670.31	53600.46	53936.86	-336.40483	-133.97483	Varney-2019
604524.28	5601338.07	60.71223	54069.87	53682.23	53612.36	53936.87	-324.50644	-122.07644	Varney-2019
604524.81	5601336.95	60.59852	54069.89	53691.97	53622.08	53936.87	-314.78599	-112.35599	Varney-2019
604524.83	5601336.10	60.50554	54069.90	53698.40	53628.50	53936.87	-308.36506	-105.93506	Varney-2019
604523.96	5601335.50	60.43061	54069.92	53701.75	53631.83	53936.86	-305.03284	-102.60284	Varney-2019
604523.59	5601335.46	60.42249	54069.93	53701.82	53631.89	53936.86	-304.97214	-102.54214	Varney-2019
604523.11	5601335.55	60.42699	54069.95	53701.71	53631.76	53936.86	-305.10141	-102.67141	Varney-2019
604522.95	5601335.86	60.45778	54069.96	53703.53	53633.57	53936.86	-303.29153	-100.86153	Varney-2019
604523.02	5601336.24	60.49846	54069.97	53705.17	53635.20	53936.86	-301.66213	-99.23213	Varney-2019
604523.41	5601336.50	60.53086	54069.98	53704.22	53634.24	53936.86	-302.62312	-100.19312	Varney-2019
604523.53	5601337.00	60.58558	54070.00	53705.39	53635.39	53936.86	-301.47394	-99.04394	Varney-2019
604523.62	5601337.17	60.60499	54070.02	53705.49	53635.47	53936.86	-301.39429	-98.96429	Varney-2019
604523.72	5601337.21	60.61075	54070.04	53706.28	53636.24	53936.86	-300.62451	-98.19451	Varney-2019
604523.70	5601337.53	60.64461	54070.04	53706.52	53636.48	53936.86	-300.38486	-97.95486	Varney-2019
604523.62	5601337.84	60.67638	54070.04	53706.51	53636.47	53936.87	-300.39512	-97.96512	Varney-2019
604523.46	5601338.15	60.70662	54070.06	53707.05	53636.99	53936.87	-299.87524	-97.44524	Varney-2019
604523.37	5601338.27	60.71776	54070.08	53707.00	53636.92	53936.87	-299.94525	-97.51525	Varney-2019
604523.26	5601338.42	60.73165	54070.08	53707.13	53637.05	53936.87	-299.81527	-97.38527	Varney-2019
604523.14	5601338.41	60.72843	54070.08	53707.40	53637.32	53936.87	-299.54507	-97.11507	Varney-2019
604523.12	5601338.51	60.73859	54070.10	53707.94	53637.84	53936.87	-299.02516	-96.59516	Varney-2019
604522.83	5601337.87	60.66640	54070.12	53707.72	53637.60	53936.86	-299.26389	-96.83389	Varney-2019
604522.98	5601337.15	60.59340	54070.13	53711.34	53641.21	53936.86	-295.65322	-93.22322	Varney-2019
604523.05	5601337.14	60.59338	54070.14	53716.35	53646.21	53936.86	-290.65332	-88.22332	Varney-2019
604523.78	5601336.98	60.58704	54070.14	53728.28	53658.14	53936.86	-278.72433	-76.29433	Varney-2019
604524.62	5601338.35	60.74865	54070.15	53733.90	53663.75	53936.87	-273.11730	-70.68730	Varney-2019
604523.16	5601334.12	60.27688	54070.15	53732.89	53662.74	53936.86	-274.11970	-71.68970	Varney-2019
604523.12	5601334.93	60.36185	54070.15	53735.95	53665.80	53936.86	-271.06065	-68.63065	Varney-2019
604523.29	5601334.94	60.36443	54070.15	53742.71	53672.56	53936.86	-264.30096	-61.87096	Varney-2019
604523.37	5601334.31	60.29843	54070.15	53742.18	53672.03	53936.86	-264.83032	-62.40032	Varney-2019
604522.81	5601333.51	60.21079	54070.15	53734.37	53664.22	53936.86	-272.63827	-70.20827	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604523.41	5601331.75	60.02738	54070.16	53739.55	53669.39	53936.86	-267.46722	-65.03722	Varney-2019
604523.52	5601331.98	60.05189	54070.17	53749.71	53679.54	53936.86	-257.31772	-54.88772	Varney-2019
604524.10	5601331.14	59.96205	54070.18	53736.61	53666.43	53936.86	-270.42788	-67.99788	Varney-2019
604523.39	5601330.42	59.88646	54070.19	53713.92	53643.73	53936.86	-293.12552	-90.69552	Varney-2019
604521.07	5601327.79	59.63046	54070.20	53715.87	53645.67	53936.85	-291.17694	-88.74694	Varney-2019
604517.27	5601325.86	59.27941	54070.21	53681.89	53611.68	53936.84	-325.16069	-122.73069	Varney-2019
604522.72	5601332.16	60.06966	54070.22	53696.76	53626.54	53936.86	-310.31636	-107.88636	Varney-2019
604524.48	5601330.90	59.93557	54070.22	53686.64	53616.42	53936.86	-320.43838	-118.00838	Varney-2019
604524.41	5601328.90	59.71845	54070.22	53681.05	53610.83	53936.86	-326.02589	-123.59589	Varney-2019
604525.35	5601324.91	59.26880	54070.22	53680.73	53610.51	53936.85	-326.34356	-123.91356	Varney-2019
604526.75	5601325.10	59.26637	54070.23	53672.96	53602.73	53936.86	-334.12724	-131.69724	Varney-2019
604526.74	5601323.98	59.13805	54070.23	53672.03	53601.80	53936.86	-335.05608	-132.62608	Varney-2019
604525.57	5601322.21	58.96351	54070.24	53674.46	53604.22	53936.85	-332.63116	-130.20116	Varney-2019
604524.50	5601319.94	58.77007	54070.24	53675.42	53605.18	53936.84	-331.66491	-129.23491	Varney-2019
604523.84	5601318.74	58.67745	54070.25	53674.97	53604.72	53936.84	-332.12117	-129.69117	Varney-2019
604522.67	5601316.84	58.53596	54070.25	53668.15	53597.90	53936.83	-338.93484	-136.50484	Varney-2019
604521.85	5601315.34	58.42279	54070.25	53644.50	53574.25	53936.83	-362.58010	-160.15010	Varney-2019
604521.38	5601313.57	58.27592	54070.27	53643.68	53573.41	53936.83	-363.41587	-160.98587	Varney-2019
604521.37	5601312.41	58.17101	54070.29	53631.09	53560.80	53936.82	-376.02393	-173.59393	Varney-2019
604520.27	5601311.19	58.08595	54070.29	53607.21	53536.92	53936.82	-399.89901	-197.46901	Varney-2019
604518.99	5601310.70	57.99738	54070.30	53603.97	53533.67	53936.82	-403.14677	-200.71677	Varney-2019
604518.03	5601310.45	57.94236	54070.32	53598.96	53528.64	53936.82	-408.17526	-205.74526	Varney-2019
604517.31	5601310.23	57.89880	54070.34	53599.73	53529.39	53936.81	-407.42406	-204.99406	Varney-2019
604516.95	5601309.88	57.85678	54070.34	53600.22	53529.88	53936.81	-406.93302	-204.50302	Varney-2019
604515.56	5601308.79	57.71980	54070.34	53597.09	53526.75	53936.81	-410.05941	-207.62941	Varney-2019
604515.35	5601308.05	57.65195	54070.34	53597.47	53527.13	53936.81	-409.67778	-207.24778	Varney-2019
604514.74	5601305.85	57.45341	54070.35	53596.08	53525.73	53936.80	-411.07289	-208.64289	Varney-2019
604514.55	5601304.86	57.36757	54070.35	53595.24	53524.89	53936.80	-411.91077	-209.48077	Varney-2019
604513.94	5601304.18	57.29698	54070.36	53599.20	53528.84	53936.80	-407.95865	-205.52865	Varney-2019
604512.71	5601303.60	57.22067	54070.36	53594.45	53524.09	53936.80	-412.70582	-210.27582	Varney-2019
604512.35	5601303.42	57.19794	54070.37	53596.02	53525.65	53936.79	-411.14496	-208.71496	Varney-2019
604512.31	5601303.16	57.17669	54070.38	53595.42	53525.04	53936.79	-411.75439	-209.32439	Varney-2019
604511.82	5601302.92	57.14665	54070.39	53595.08	53524.69	53936.79	-412.10321	-209.67321	Varney-2019
604511.29	5601301.43	57.02039	54070.40	53593.50	53523.10	53936.79	-413.68945	-211.25945	Varney-2019
604511.57	5601302.17	57.08317	54070.41	53587.16	53516.75	53936.79	-420.04135	-217.61135	Varney-2019
604510.59	5601301.40	57.00355	54070.41	53584.23	53513.82	53936.79	-422.96835	-220.53835	Varney-2019
604509.33	5601303.24	57.11280	54070.42	53578.82	53508.40	53936.79	-428.39034	-225.96034	Varney-2019
604508.03	5601302.92	57.05928	54070.42	53575.96	53505.54	53936.79	-431.24782	-228.81782	Varney-2019
604507.16	5601302.47	57.00757	54070.43	53578.57	53508.14	53936.79	-428.64559	-226.21559	Varney-2019
604506.91	5601302.67	57.01597	54070.43	53579.12	53508.69	53936.79	-428.09567	-225.66567	Varney-2019
604506.32	5601301.82	56.94387	54070.42	53578.26	53507.84	53936.78	-428.94294	-226.51294	Varney-2019
604506.09	5601302.38	56.97744	54070.42	53577.03	53506.61	53936.78	-430.17385	-227.74385	Varney-2019
604505.47	5601301.92	56.93246	54070.41	53575.16	53504.75	53936.78	-432.03192	-229.60192	Varney-2019
604504.42	5601303.17	56.99261	54070.41	53576.25	53505.84	53936.78	-430.94325	-228.51325	Varney-2019
604504.02	5601301.95	56.90318	54070.42	53586.15	53515.73	53936.78	-421.04987	-218.61987	Varney-2019
604504.09	5601301.33	56.86394	54070.42	53595.65	53525.23	53936.78	-411.54854	-209.11854	Varney-2019
604503.51	5601302.18	56.90708	54070.43	53596.51	53526.08	53936.78	-410.69966	-208.26966	Varney-2019
604504.16	5601301.46	56.87394	54070.43	53591.14	53520.71	53936.78	-416.06894	-213.63894	Varney-2019
604503.59	5601300.64	56.80877	54070.43	53611.14	53540.71	53936.78	-396.06619	-193.63619	Varney-2019
604503.70	5601301.42	56.86174	54070.42	53605.95	53535.53	53936.78	-401.24817	-198.81817	Varney-2019
604502.96	5601299.95	56.75222	54070.41	53619.91	53549.50	53936.77	-387.27361	-184.84361	Varney-2019
604501.13	5601297.55	56.57111	54070.41	53611.98	53541.57	53936.76	-395.19497	-192.76497	Varney-2019
604499.83	5601298.10	56.58425	54070.42	53608.58	53538.16	53936.76	-398.60421	-196.17421	Varney-2019
604500.38	5601297.65	56.56588	54070.42	53610.68	53540.26	53936.76	-396.50399	-194.07399	Varney-2019
604499.91	5601296.40	56.43639	54070.42	53609.51	53539.09	53936.76	-397.67140	-195.24140	Varney-2019
604499.80	5601294.60	56.18383	54070.44	53602.27	53531.83	53936.76	-404.93058	-202.50058	Varney-2019
604498.40	5601294.13	56.10139	54070.46	53602.31	53531.85	53936.76	-404.90801	-202.47801	Varney-2019
604498.69	5601293.07	55.95792	54070.45	53597.71	53527.26	53936.76	-409.49811	-207.06811	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604498.84	5601292.36	55.86108	54070.43	53590.24	53519.81	53936.76	-416.94810	-214.51810	Varney-2019
604497.88	5601293.41	55.99572	54070.43	53586.85	53516.42	53936.76	-420.33683	-217.90683	Varney-2019
604497.14	5601292.38	55.84553	54070.43	53590.32	53519.89	53936.76	-416.86513	-214.43513	Varney-2019
604496.60	5601292.08	55.79858	54070.43	53597.80	53527.37	53936.75	-409.38406	-206.95406	Varney-2019
604496.44	5601290.69	55.60644	54070.43	53604.23	53533.80	53936.75	-402.95320	-200.52320	Varney-2019
604495.71	5601291.51	55.70354	54070.42	53622.16	53551.74	53936.75	-385.01246	-182.58246	Varney-2019
604495.09	5601292.19	55.73673	54070.41	53619.95	53549.54	53936.75	-387.21307	-184.78307	Varney-2019
604494.88	5601292.18	55.71512	54070.40	53614.19	53543.79	53936.75	-392.96318	-190.53318	Varney-2019
604494.06	5601291.87	55.59300	54070.38	53615.27	53544.89	53936.75	-391.86349	-189.43349	Varney-2019
604494.74	5601291.59	55.62019	54070.38	53616.17	53545.79	53936.75	-390.96302	-188.53302	Varney-2019
604493.63	5601291.68	55.52485	54070.38	53611.60	53541.22	53936.75	-395.53365	-193.10365	Varney-2019
604494.22	5601291.81	55.60017	54070.36	53612.85	53542.49	53936.75	-394.26338	-191.83338	Varney-2019
604493.25	5601291.02	55.39549	54070.34	53611.83	53541.49	53936.75	-395.26363	-192.83363	Varney-2019
604492.70	5601290.44	55.25987	54070.34	53608.48	53538.14	53936.75	-398.61375	-196.18375	Varney-2019
604492.29	5601290.48	55.22501	54070.33	53607.73	53537.40	53936.75	-399.35400	-196.92400	Varney-2019
604491.34	5601289.03	54.92412	54070.34	53599.29	53528.95	53936.75	-407.80416	-205.37416	Varney-2019
604492.25	5601288.27	54.90829	54070.35	53599.04	53528.69	53936.75	-408.06335	-205.63335	Varney-2019
604493.04	5601289.39	55.14603	54070.34	53599.45	53529.11	53936.75	-407.64320	-205.21320	Varney-2019
604493.09	5601290.76	55.34332	54070.32	53596.77	53526.45	53936.75	-410.30363	-207.87363	Varney-2019
604493.38	5601290.53	55.33966	54070.32	53593.50	53523.18	53936.75	-413.57338	-211.14338	Varney-2019
604493.25	5601289.53	55.18671	54070.32	53589.25	53518.93	53936.75	-417.82312	-215.39312	Varney-2019
604492.52	5601289.20	55.06706	54070.31	53583.39	53513.08	53936.75	-423.67347	-221.24347	Varney-2019
604491.23	5601287.97	54.76150	54070.29	53558.57	53488.28	53936.75	-448.47395	-246.04395	Varney-2019
604490.41	5601287.14	54.55801	54070.28	53550.04	53479.76	53936.75	-456.99431	-254.56431	Varney-2019
604489.28	5601286.53	54.35224	54070.27	53547.59	53477.32	53936.75	-459.43498	-257.00498	Varney-2019
604489.07	5601286.27	54.29238	54070.27	53539.80	53469.53	53936.76	-467.22509	-264.79509	Varney-2019
604488.12	5601286.22	54.18557	54070.27	53545.66	53475.39	53936.76	-461.36578	-258.93578	Varney-2019
604487.52	5601286.95	54.23088	54070.26	53547.98	53477.72	53936.76	-459.03631	-256.60631	Varney-2019
604487.50	5601285.13	53.95910	54070.25	53535.53	53465.28	53936.76	-471.47610	-269.04610	Varney-2019
604487.62	5601285.33	54.00145	54070.25	53540.56	53470.31	53936.76	-466.44603	-264.01603	Varney-2019
604484.91	5601285.41	53.72636	54070.26	53525.23	53454.97	53936.76	-481.78812	-279.35812	Varney-2019
604484.84	5601285.16	53.68096	54070.26	53521.44	53451.18	53936.76	-485.57817	-283.14817	Varney-2019
604485.32	5601283.31	53.45213	54070.25	53517.82	53447.57	53936.76	-489.18771	-286.75771	Varney-2019
604485.01	5601282.03	53.22423	54070.25	53516.55	53446.30	53936.76	-490.45793	-288.02793	Varney-2019
604484.09	5601281.06	52.97406	54070.24	53510.74	53440.50	53936.76	-496.25875	-293.82875	Varney-2019
604482.83	5601281.10	52.83914	54070.25	53501.35	53431.10	53936.76	-505.65992	-303.22992	Varney-2019
604482.04	5601281.16	52.76006	54070.26	53503.91	53433.65	53936.76	-503.11065	-300.68065	Varney-2019
604481.89	5601279.72	52.51854	54070.27	53500.46	53430.19	53936.76	-506.57091	-304.14091	Varney-2019
604482.17	5601278.54	52.36672	54070.28	53500.13	53429.85	53936.76	-506.91072	-304.48072	Varney-2019
604482.30	5601279.09	52.46727	54070.28	53502.89	53432.61	53936.76	-504.15055	-301.72055	Varney-2019
604483.48	5601279.88	52.72421	54070.29	53504.80	53434.51	53936.76	-502.24935	-299.81935	Varney-2019
604483.10	5601279.87	52.67948	54070.31	53505.45	53435.14	53936.76	-501.61972	-299.18972	Varney-2019
604483.49	5601280.55	52.82841	54070.33	53506.20	53435.87	53936.76	-500.88932	-298.45932	Varney-2019
604482.67	5601280.06	52.66005	54070.35	53497.07	53426.72	53936.76	-510.04013	-307.61013	Varney-2019
604482.53	5601279.79	52.60228	54070.37	53494.41	53424.04	53936.76	-512.72028	-310.29028	Varney-2019
604481.65	5601279.01	52.38016	54070.36	53493.18	53422.82	53936.76	-513.94121	-311.51121	Varney-2019
604481.25	5601278.84	52.30753	54070.35	53493.44	53423.09	53936.76	-513.67163	-311.24163	Varney-2019
604480.49	5601278.45	52.15841	54070.35	53492.62	53422.27	53936.76	-514.49245	-312.06245	Varney-2019
604480.68	5601278.77	52.23087	54070.36	53493.90	53423.54	53936.76	-513.22221	-310.79221	Varney-2019
604480.72	5601278.82	52.24337	54070.34	53494.10	53423.76	53936.76	-513.00217	-310.57217	Varney-2019
604480.39	5601279.22	52.26864	54070.32	53493.56	53423.24	53936.76	-513.52245	-311.09245	Varney-2019
604479.99	5601278.77	52.15138	54070.30	53492.91	53422.61	53936.76	-514.15291	-311.72291	Varney-2019
604479.26	5601278.76	52.06568	54070.28	53487.39	53417.11	53936.76	-519.65366	-317.22366	Varney-2019
604479.54	5601277.29	51.86367	54070.28	53480.61	53410.33	53936.76	-526.43362	-324.00362	Varney-2019
604479.76	5601278.05	52.01036	54070.27	53478.21	53407.94	53936.76	-528.82326	-326.39326	Varney-2019
604478.67	5601277.28	51.76002	54070.26	53478.29	53408.03	53936.76	-528.73455	-326.30455	Varney-2019
604478.68	5601276.22	51.59098	54070.25	53461.06	53390.81	53936.76	-545.95476	-343.52476	Varney-2019
604478.45	5601276.42	51.59584	54070.27	53457.03	53386.76	53936.76	-550.00497	-347.57497	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604476.99	5601274.41	51.09529	54070.29	53461.03	53390.74	53936.77	-546.02711	-343.59711	Varney-2019
604476.91	5601274.15	51.04318	54070.31	53462.95	53392.64	53936.77	-544.12727	-341.69727	Varney-2019
604476.93	5601273.10	50.87443	54070.33	53464.13	53393.80	53936.77	-542.96753	-340.53753	Varney-2019
604477.18	5601272.35	50.77904	54070.33	53465.89	53395.56	53936.77	-541.20753	-338.77753	Varney-2019
604477.40	5601271.77	50.66390	54070.34	53466.91	53396.57	53936.77	-540.19867	-337.76867	Varney-2019
604477.54	5601271.30	50.56608	54070.34	53465.87	53395.53	53936.77	-541.23964	-338.80964	Varney-2019
604477.51	5601270.81	50.44203	54070.33	53465.47	53395.14	53936.77	-541.63088	-339.20088	Varney-2019
604477.06	5601269.78	50.13149	54070.33	53462.13	53391.80	53936.77	-544.97401	-342.54401	Varney-2019
604476.33	5601269.86	50.05766	54070.32	53460.83	53390.51	53936.77	-546.26481	-343.83481	Varney-2019
604476.03	5601269.82	50.00931	54070.32	53461.99	53391.67	53936.78	-545.10531	-342.67531	Varney-2019
604475.87	5601270.10	50.05825	54070.33	53449.17	53378.84	53936.77	-557.93483	-355.50483	Varney-2019
604475.91	5601269.78	49.98401	54070.33	53450.57	53380.24	53936.78	-556.53558	-354.10558	Varney-2019
604475.90	5601269.95	50.02488	54070.33	53453.18	53382.85	53936.78	-553.92516	-351.49516	Varney-2019
604473.58	5601271.24	50.05253	54070.33	53450.43	53380.10	53936.77	-556.67493	-354.24493	Varney-2019
604474.98	5601272.34	50.50324	54070.32	53461.12	53390.80	53936.77	-545.97031	-343.54031	Varney-2019
604475.54	5601272.42	50.59103	54070.32	53461.82	53391.50	53936.77	-545.26945	-342.83945	Varney-2019
604473.48	5601277.19	51.13613	54070.31	53460.52	53390.21	53936.77	-546.56014	-344.13014	Varney-2019
604472.86	5601277.02	51.03464	54070.31	53455.88	53385.57	53936.77	-551.20087	-348.77087	Varney-2019
604472.76	5601277.08	51.03301	54070.32	53465.03	53394.71	53936.77	-542.06096	-339.63096	Varney-2019
604472.92	5601275.91	50.85448	54070.33	53449.30	53378.97	53936.77	-557.80127	-355.37127	Varney-2019
604471.42	5601275.25	50.56293	54070.34	53455.69	53385.35	53936.77	-551.42326	-348.99326	Varney-2019
604470.00	5601274.76	50.24336	54070.34	53449.95	53379.61	53936.78	-557.16685	-354.73685	Varney-2019
604468.82	5601273.41	49.80120	54070.34	53449.39	53379.05	53936.78	-557.73068	-355.30068	Varney-2019
604467.94	5601273.59	49.67749	54070.35	53447.49	53377.14	53936.78	-559.64289	-357.21289	Varney-2019
604466.80	5601273.06	49.38183	54070.36	53434.31	53363.95	53936.79	-572.83625	-370.40625	Varney-2019
604465.72	5601273.03	49.18497	54070.36	53429.05	53358.69	53936.79	-578.09914	-375.66914	Varney-2019
604466.08	5601272.69	49.18773	54070.37	53419.40	53349.03	53936.79	-587.75842	-385.32842	Varney-2019
604464.60	5601272.00	48.76546	54070.37	53405.23	53334.86	53936.79	-601.93379	-399.50379	Varney-2019
604465.33	5601271.75	48.83005	54070.36	53398.02	53327.66	53936.79	-609.13256	-406.70256	Varney-2019
604464.76	5601271.35	48.62174	54070.36	53395.85	53325.49	53936.80	-611.30529	-408.87529	Varney-2019
604463.76	5601272.01	48.61778	54070.36	53393.42	53323.06	53936.80	-613.73603	-411.30603	Varney-2019
604464.13	5601270.88	48.38327	54070.36	53386.99	53316.63	53936.80	-620.16841	-417.73841	Varney-2019
604462.81	5601271.49	48.30832	54070.35	53388.34	53317.99	53936.80	-618.81018	-416.38018	Varney-2019
604462.03	5601271.33	48.12500	54070.36	53385.71	53315.35	53936.80	-621.45280	-419.02280	Varney-2019
604461.36	5601270.63	47.81513	54070.37	53387.12	53316.75	53936.81	-620.05680	-417.62680	Varney-2019
604461.49	5601270.12	47.70088	54070.38	53378.37	53307.99	53936.81	-628.81802	-426.38802	Varney-2019
604461.16	5601269.19	47.38914	54070.39	53353.16	53282.77	53936.81	-654.04183	-451.61183	Varney-2019
604460.31	5601266.93	46.61867	54070.40	53336.52	53266.12	53936.82	-670.70134	-468.27134	Varney-2019
604460.13	5601265.65	46.23657	54070.41	53315.33	53244.92	53936.83	-691.90591	-489.47591	Varney-2019
604460.00	5601264.86	45.99681	54070.42	53267.45	53197.03	53936.83	-739.79879	-537.36879	Varney-2019
604460.17	5601263.89	45.76506	54070.43	53308.45	53238.02	53936.83	-698.81134	-496.38134	Varney-2019
604460.59	5601263.43	45.72054	54070.42	53363.07	53292.65	53936.83	-644.18151	-441.75151	Varney-2019
604460.28	5601261.52	45.14142	54070.41	53344.10	53273.69	53936.84	-663.14847	-460.71847	Varney-2019
604459.81	5601260.23	44.69792	54070.44	53436.38	53365.94	53936.84	-570.90403	-368.47403	Varney-2019
604458.18	5601259.67	44.22270	54070.47	53413.44	53342.97	53936.85	-593.88102	-391.45102	Varney-2019
604456.81	5601259.34	43.86013	54070.47	53373.12	53302.65	53936.86	-634.20649	-431.77649	Varney-2019
604455.25	5601258.97	43.44721	54070.47	53245.64	53175.17	53936.86	-761.69274	-559.26274	Varney-2019
604454.32	5601257.14	42.74773	54070.48	53358.48	53288.00	53936.87	-648.87195	-446.44195	Varney-2019
604453.79	5601255.90	42.29120	54070.49	53458.16	53387.67	53936.88	-549.20793	-346.77793	Varney-2019
604453.69	5601255.20	42.07336	54070.50	53595.09	53524.59	53936.88	-412.29066	-209.86066	Varney-2019
604453.59	5601254.09	41.73959	54070.52	53639.24	53568.72	53936.88	-368.16479	-165.73479	Varney-2019
604452.76	5601254.39	41.65335	54070.53	53662.61	53592.08	53936.89	-344.80660	-142.37660	Varney-2019
604452.43	5601255.63	41.93760	54070.54	53637.98	53567.44	53936.88	-369.44343	-167.01343	Varney-2019
604452.23	5601257.17	42.33467	54070.55	53666.85	53596.30	53936.88	-340.57875	-138.14875	Varney-2019
604451.63	5601256.62	42.05678	54070.56	53681.90	53611.34	53936.88	-325.54265	-123.11265	Varney-2019
604450.41	5601256.04	41.64318	54070.56	53665.80	53595.24	53936.89	-341.64876	-139.21876	Varney-2019
604449.75	5601255.95	41.48301	54070.56	53610.64	53540.08	53936.89	-396.81130	-194.38130	Varney-2019
604449.31	5601254.54	40.98624	54070.55	53560.77	53490.22	53936.90	-446.67784	-244.24784	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604447.99	5601254.53	40.71182	54070.53	53516.21	53445.68	53936.90	-491.22237	-288.79237	Varney-2019
604447.15	5601253.80	40.32579	54070.53	53493.20	53422.67	53936.91	-514.23792	-311.80792	Varney-2019
604446.55	5601251.49	39.52490	54070.54	53513.22	53442.68	53936.92	-494.23854	-291.80854	Varney-2019
604447.11	5601251.16	39.54619	54070.54	53577.04	53506.50	53936.92	-430.41778	-227.98778	Varney-2019
604446.66	5601249.28	38.90074	54070.55	53673.65	53603.10	53936.93	-333.82633	-131.39633	Varney-2019
604446.48	5601249.10	38.81083	54070.55	53715.60	53645.05	53936.93	-291.87762	-89.44762	Varney-2019
604446.05	5601248.54	38.56024	54070.55	53721.61	53651.06	53936.93	-285.87111	-83.44111	Varney-2019
604445.73	5601247.44	38.18035	54070.57	53745.48	53674.91	53936.94	-262.02605	-59.59605	Varney-2019
604445.79	5601247.15	38.11151	54070.59	53786.19	53715.60	53936.94	-221.33682	-18.90682	Varney-2019
604445.13	5601245.87	37.62951	54070.61	53799.83	53729.22	53936.94	-207.72305	-5.29305	Varney-2019
604444.28	5601245.38	37.33489	54070.63	53798.76	53728.13	53936.95	-208.81713	-6.38713	Varney-2019
604443.42	5601245.72	37.26389	54070.63	53762.90	53692.27	53936.95	-244.67864	-42.24864	Varney-2019
604444.21	5601244.66	37.12688	54070.64	53791.08	53720.44	53936.95	-216.50958	-14.07958	Varney-2019
604445.10	5601243.71	37.02982	54070.64	53823.09	53752.45	53936.95	-184.50012	17.92988	Varney-2019
604444.73	5601243.74	36.97148	54070.64	53821.73	53751.09	53936.95	-185.86103	16.56897	Varney-2019
604445.37	5601242.62	36.77719	54070.64	53872.28	53801.64	53936.95	-135.31294	67.11706	Varney-2019
604444.32	5601241.90	36.39875	54070.64	53914.42	53843.78	53936.96	-93.17790	109.25210	Varney-2019
604445.90	5601240.22	36.20027	54070.64	53932.24	53861.60	53936.96	-75.35957	127.07043	Varney-2019
604446.40	5601240.30	36.30414	54070.63	53958.68	53888.05	53936.96	-48.90816	153.52184	Varney-2019
604445.80	5601241.61	36.57101	54070.63	53913.02	53842.39	53936.96	-94.56518	107.86482	Varney-2019
604444.24	5601242.64	36.58545	54070.63	53849.29	53778.66	53936.96	-158.29579	44.13421	Varney-2019
604442.67	5601241.55	36.02461	54070.63	53845.73	53775.10	53936.96	-161.86303	40.56697	Varney-2019
604441.02	5601241.21	35.65868	54070.64	53846.44	53775.80	53936.97	-161.16797	41.26203	Varney-2019
604440.75	5601241.02	35.56525	54070.63	53885.55	53814.92	53936.97	-122.04913	80.38087	Varney-2019
604439.85	5601241.19	35.45765	54070.62	53932.49	53861.87	53936.97	-75.10083	127.32917	Varney-2019
604438.79	5601242.12	35.50710	54070.62	53948.55	53877.93	53936.97	-59.04113	143.38887	Varney-2019
604437.73	5601242.34	35.37730	54070.63	53889.67	53819.04	53936.97	-117.93330	84.49670	Varney-2019
604436.45	5601242.99	35.30690	54070.64	53826.95	53756.31	53936.98	-180.66519	21.76481	Varney-2019
604435.20	5601243.61	35.22694	54070.66	53778.03	53707.37	53936.98	-229.60727	-27.17727	Varney-2019
604433.72	5601243.25	34.88261	54070.68	53741.37	53670.69	53936.98	-266.29191	-63.86191	Varney-2019
604433.41	5601242.32	34.62514	54070.70	53771.66	53700.96	53936.98	-236.02433	-33.59433	Varney-2019
604432.86	5601240.96	34.23762	54070.70	53825.80	53755.10	53936.99	-181.88796	20.54204	Varney-2019
604431.76	5601240.44	33.94567	54070.71	53846.38	53775.67	53936.99	-161.32134	41.10866	Varney-2019
604430.21	5601240.01	33.60494	54070.70	53822.58	53751.88	53937.00	-185.11546	17.31454	Varney-2019
604429.55	5601239.35	33.36706	54070.69	53815.36	53744.67	53937.00	-192.32774	10.10226	Varney-2019
604428.01	5601238.63	32.98540	54070.68	53794.29	53723.61	53937.00	-213.39179	-10.96179	Varney-2019
604426.72	5601238.89	32.83363	54070.67	53751.41	53680.74	53937.00	-256.26423	-53.83423	Varney-2019
604425.11	5601238.28	32.47421	54070.65	53717.16	53646.51	53937.01	-290.49800	-88.06800	Varney-2019
604423.66	5601236.79	31.99898	54070.62	53719.29	53648.67	53937.01	-288.34159	-85.91159	Varney-2019
604421.93	5601235.19	31.47537	54070.62	53724.20	53653.58	53937.02	-283.43545	-81.00545	Varney-2019
604421.16	5601234.24	31.06802	54070.61	53698.42	53627.81	53937.02	-309.21082	-106.78082	Varney-2019
604419.68	5601233.68	30.48348	54070.61	53680.77	53610.16	53937.03	-326.87101	-124.44101	Varney-2019
604419.39	5601233.08	30.28170	54070.61	53680.67	53610.06	53937.03	-326.97333	-124.54333	Varney-2019
604418.02	5601232.49	29.71428	54070.62	53679.56	53608.94	53937.04	-328.10316	-125.67316	Varney-2019
604417.46	5601232.04	29.44095	54070.64	53667.38	53596.74	53937.05	-340.30743	-137.87743	Varney-2019
604416.86	5601231.29	29.09434	54070.63	53634.65	53564.02	53937.05	-373.03235	-170.60235	Varney-2019
604416.22	5601231.70	28.95266	54070.62	53627.73	53557.11	53937.06	-379.94645	-177.51645	Varney-2019
604415.00	5601233.77	28.94741	54070.62	53625.98	53555.36	53937.06	-381.70249	-179.27249	Varney-2019
604417.45	5601233.84	29.77279	54070.62	53626.09	53555.47	53937.05	-381.57592	-179.14592	Varney-2019
604418.39	5601233.51	30.02432	54070.62	53626.16	53555.54	53937.04	-381.49984	-179.06984	Varney-2019
604418.23	5601233.21	29.91643	54070.62	53607.72	53537.10	53937.04	-399.94116	-197.51116	Varney-2019
604417.78	5601232.81	29.69208	54070.62	53589.99	53519.37	53937.04	-417.67456	-215.24456	Varney-2019
604417.78	5601232.60	29.65334	54070.63	53578.14	53507.51	53937.04	-429.53473	-227.10473	Varney-2019
604417.14	5601232.23	29.36757	54070.63	53580.17	53509.54	53937.05	-427.50949	-225.07949	Varney-2019
604417.12	5601233.30	29.56196	54070.63	53576.94	53506.31	53937.05	-430.73864	-228.30864	Varney-2019
604417.16	5601232.54	29.43259	54070.62	53559.59	53488.97	53937.05	-448.07907	-245.64907	Varney-2019
604416.07	5601231.96	28.95161	54070.61	53547.63	53477.02	53937.06	-460.03723	-257.60723	Varney-2019
604415.75	5601231.42	28.73686	54070.62	53531.86	53461.24	53937.06	-475.82007	-273.39007	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604415.71	5601230.49	28.54116	54070.63	53519.70	53449.07	53937.06	-487.99140	-285.56140	Varney-2019
604415.24	5601230.07	28.29378	54070.64	53507.83	53437.19	53937.07	-499.87529	-297.44529	Varney-2019
604415.54	5601229.34	28.25576	54070.65	53502.12	53431.47	53937.06	-505.59396	-303.16396	Varney-2019
604413.93	5601227.88	27.38385	54070.66	53494.38	53423.72	53937.08	-513.35784	-310.92784	Varney-2019
604414.30	5601227.80	27.50202	54070.67	53499.76	53429.09	53937.08	-507.98514	-305.55514	Varney-2019
604413.07	5601226.58	26.79858	54070.68	53503.53	53432.85	53937.09	-504.23631	-301.80631	Varney-2019
604411.89	5601225.18	26.05888	54070.70	53496.14	53425.44	53937.10	-511.65782	-309.22782	Varney-2019
604411.41	5601223.41	25.49020	54070.71	53498.96	53428.25	53937.10	-508.85472	-306.42472	Varney-2019
604411.20	5601224.34	25.61339	54070.73	53505.86	53435.13	53937.10	-501.97480	-299.54480	Varney-2019
604409.98	5601225.02	25.30089	54070.73	53509.52	53438.79	53937.11	-498.32333	-295.89333	Varney-2019
604410.27	5601225.35	25.48496	54070.73	53505.90	53435.17	53937.11	-501.94039	-299.51039	Varney-2019
604409.97	5601225.02	25.29710	54070.75	53513.77	53443.02	53937.11	-494.09341	-291.66341	Varney-2019
604409.70	5601225.14	25.22221	54070.77	53514.77	53444.00	53937.12	-493.11533	-290.68533	Varney-2019
604409.44	5601225.57	25.22256	54070.77	53515.08	53444.31	53937.12	-492.80653	-290.37653	Varney-2019
604409.54	5601224.13	24.93053	54070.77	53520.18	53449.41	53937.12	-487.70864	-285.27864	Varney-2019
604408.84	5601224.12	24.65973	54070.77	53520.21	53449.44	53937.12	-487.68433	-285.25433	Varney-2019
604408.16	5601224.90	24.58323	54070.77	53528.22	53457.45	53937.13	-479.67813	-277.24813	Varney-2019
604407.35	5601225.69	24.46608	54070.77	53530.05	53459.28	53937.13	-477.85278	-275.42278	Varney-2019
604406.35	5601225.74	24.10325	54070.77	53535.06	53464.29	53937.14	-472.85055	-270.42055	Varney-2019
604406.50	5601227.03	24.47589	54070.75	53535.16	53464.41	53937.14	-472.72621	-270.29621	Varney-2019
604406.84	5601228.35	24.92233	54070.73	53533.29	53462.56	53937.13	-474.57044	-272.14044	Varney-2019
604406.52	5601228.09	24.74313	54070.73	53529.27	53458.54	53937.13	-478.59347	-276.16347	Varney-2019
604406.35	5601227.59	24.55851	54070.74	53528.73	53457.99	53937.14	-479.14599	-276.71599	Varney-2019
604406.17	5601223.32	23.43790	54070.74	53524.20	53453.46	53937.15	-483.68799	-281.25799	Varney-2019
604407.35	5601222.91	23.84748	54070.74	53518.22	53447.48	53937.14	-489.65790	-287.22790	Varney-2019
604408.27	5601221.25	24.08980	54070.75	53516.15	53445.40	53937.13	-491.72664	-289.29664	Varney-2019
604408.85	5601221.32	24.31702	54070.76	53505.05	53434.29	53937.12	-502.83209	-300.40209	Varney-2019
604409.61	5601221.76	24.64037	54070.76	53507.28	53436.52	53937.12	-500.59686	-298.16686	Varney-2019
604410.26	5601221.88	24.89931	54070.77	53504.06	53433.29	53937.11	-503.82182	-301.39182	Varney-2019
604411.41	5601222.20	25.36681	54070.77	53504.23	53433.46	53937.10	-503.64309	-301.21309	Varney-2019
604412.07	5601221.56	25.57074	54070.76	53512.39	53441.63	53937.10	-495.46645	-293.03645	Varney-2019
604412.76	5601221.52	25.83253	54070.76	53512.45	53441.69	53937.09	-495.40076	-292.97076	Varney-2019
604412.71	5601220.85	25.75908	54070.76	53505.61	53434.85	53937.09	-502.23989	-299.80989	Varney-2019
604413.73	5601219.47	26.03333	54070.78	53505.04	53434.26	53937.08	-502.81913	-300.38913	Varney-2019
604414.07	5601219.59	26.17216	54070.80	53504.91	53434.11	53937.08	-502.96663	-300.53663	Varney-2019
604413.97	5601219.80	26.15200	54070.80	53505.69	53434.89	53937.08	-502.18781	-299.75781	Varney-2019
604413.88	5601219.95	26.13049	54070.80	53504.94	53434.14	53937.08	-502.93881	-300.50881	Varney-2019
604413.82	5601219.84	26.09847	54070.80	53505.30	53434.50	53937.08	-502.57909	-300.14909	Varney-2019
604413.30	5601219.99	25.91355	54070.80	53506.85	53436.05	53937.08	-501.03353	-298.60353	Varney-2019
604413.05	5601219.94	25.81449	54070.81	53508.91	53438.10	53937.09	-498.98544	-296.55544	Varney-2019
604412.82	5601220.14	25.74341	54070.82	53508.90	53438.08	53937.09	-499.00766	-296.57766	Varney-2019
604412.87	5601220.30	25.77545	54070.83	53508.48	53437.65	53937.09	-499.43756	-297.00756	Varney-2019
604413.04	5601219.90	25.80742	54070.84	53512.89	53442.05	53937.09	-495.03544	-292.60544	Varney-2019
604412.69	5601220.74	25.74253	54070.86	53508.41	53437.55	53937.09	-499.53985	-297.10985	Varney-2019
604412.32	5601220.69	25.59724	54070.89	53508.65	53437.76	53937.09	-499.33273	-296.90273	Varney-2019
604412.22	5601220.64	25.55509	54070.91	53508.98	53438.07	53937.09	-499.02344	-296.59344	Varney-2019
604412.06	5601220.74	25.50195	54070.93	53509.10	53438.17	53937.09	-498.92493	-296.49493	Varney-2019
604411.96	5601220.66	25.45745	54070.93	53509.16	53438.23	53937.10	-498.86558	-296.43558	Varney-2019
604411.99	5601220.71	25.47285	54070.94	53509.02	53438.08	53937.10	-499.01543	-296.58543	Varney-2019
604412.73	5601220.14	25.70919	54070.95	53516.69	53445.74	53937.09	-491.34838	-288.91838	Varney-2019
604412.47	5601221.12	25.68904	54070.96	53507.51	53436.55	53937.09	-500.54235	-298.11235	Varney-2019
604411.29	5601218.38	25.02590	54070.96	53506.17	53435.21	53937.10	-501.88641	-299.45641	Varney-2019
604410.77	5601216.44	24.68377	54070.96	53508.38	53437.42	53937.10	-499.67655	-297.24655	Varney-2019
604410.67	5601216.55	24.65505	54070.96	53508.23	53437.27	53937.10	-499.82755	-297.39755	Varney-2019
604410.21	5601216.57	24.48610	54070.97	53509.19	53438.22	53937.10	-498.88117	-296.45117	Varney-2019
604410.61	5601217.13	24.67648	54070.97	53509.22	53438.25	53937.10	-498.84921	-296.41921	Varney-2019
604410.77	5601217.52	24.76554	54070.96	53508.65	53437.69	53937.10	-499.40876	-296.97876	Varney-2019
604410.89	5601217.72	24.82552	54070.95	53508.70	53437.75	53937.10	-499.34822	-296.91822	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604411.09	5601217.64	24.89413	54070.93	53510.21	53439.28	53937.10	-497.81649	-295.38649	Varney-2019
604411.07	5601218.25	24.93334	54070.93	53509.93	53439.00	53937.10	-498.09788	-295.66788	Varney-2019
604411.01	5601218.86	24.95742	54070.92	53509.97	53439.05	53937.10	-498.04959	-295.61959	Varney-2019
604410.93	5601219.68	24.98972	54070.92	53510.14	53439.22	53937.10	-497.88189	-295.45189	Varney-2019
604410.82	5601219.70	24.94954	54070.93	53509.45	53438.52	53937.10	-498.58281	-296.15281	Varney-2019
604410.41	5601219.41	24.77246	54070.93	53509.23	53438.30	53937.11	-498.80549	-296.37549	Varney-2019
604410.17	5601219.26	24.67056	54070.94	53509.18	53438.24	53937.11	-498.86709	-296.43709	Varney-2019
604409.94	5601219.15	24.57557	54070.96	53509.09	53438.13	53937.11	-498.97869	-296.54869	Varney-2019
604409.71	5601218.99	24.47708	54070.99	53509.25	53438.26	53937.11	-498.85018	-296.42018	Varney-2019
604409.50	5601218.91	24.39210	54071.00	53509.16	53438.16	53937.11	-498.95168	-296.52168	Varney-2019
604409.55	5601218.94	24.41312	54071.01	53508.96	53437.95	53937.11	-499.16134	-296.73134	Varney-2019
604409.65	5601218.96	24.45227	54071.01	53508.63	53437.62	53937.11	-499.49059	-297.06059	Varney-2019
604409.81	5601218.93	24.51040	54071.02	53508.59	53437.57	53937.11	-499.53926	-297.10926	Varney-2019
604409.90	5601218.93	24.54433	54071.01	53508.68	53437.67	53937.11	-499.43854	-297.00854	Varney-2019
604410.03	5601218.96	24.59555	54071.00	53508.57	53437.57	53937.11	-499.53758	-297.10758	Varney-2019
604410.16	5601218.98	24.64605	54071.01	53508.56	53437.55	53937.11	-499.55658	-297.12658	Varney-2019
604410.29	5601218.24	24.64001	54071.03	53508.42	53437.39	53937.10	-499.71401	-297.28401	Varney-2019
604410.55	5601217.74	24.69997	54071.03	53508.34	53437.31	53937.10	-499.79093	-297.36093	Varney-2019
604410.97	5601217.76	24.85847	54071.04	53508.38	53437.34	53937.10	-499.75768	-297.32768	Varney-2019
604411.33	5601217.85	24.99998	54071.06	53508.29	53437.23	53937.10	-499.86503	-297.43503	Varney-2019
604412.34	5601217.95	25.38576	54071.08	53509.72	53438.64	53937.09	-498.44728	-296.01728	Varney-2019
604412.35	5601218.29	25.41670	54071.09	53506.15	53435.06	53937.09	-502.02786	-299.59786	Varney-2019
604412.54	5601218.39	25.49604	54071.11	53506.52	53435.41	53937.09	-501.67655	-299.24655	Varney-2019
604412.43	5601217.78	25.40581	54071.13	53506.80	53435.67	53937.09	-501.41625	-298.98625	Varney-2019
604412.36	5601217.31	25.34203	54071.15	53507.04	53435.89	53937.09	-501.19589	-298.76589	Varney-2019
604412.39	5601216.32	25.27390	54071.17	53507.15	53435.98	53937.08	-501.10375	-298.67375	Varney-2019
604412.51	5601216.44	25.32794	54071.19	53507.12	53435.93	53937.08	-501.15305	-298.72305	Varney-2019
604412.44	5601216.25	25.28678	54071.20	53506.86	53435.66	53937.08	-501.42323	-298.99323	Varney-2019
604412.24	5601216.27	25.21443	54071.22	53506.88	53435.66	53937.08	-501.42481	-298.99481	Varney-2019
604412.06	5601216.12	25.13599	54071.24	53506.47	53435.23	53937.09	-501.85592	-299.42592	Varney-2019
604411.93	5601215.63	25.04934	54071.26	53507.10	53435.84	53937.09	-501.24596	-298.81596	Varney-2019
604411.32	5601215.35	24.80323	54071.27	53507.24	53435.97	53937.09	-501.12010	-298.69010	Varney-2019
604411.16	5601215.27	24.73833	54071.29	53507.82	53436.53	53937.09	-500.56117	-298.13117	Varney-2019
604411.16	5601215.35	24.74447	54071.32	53507.82	53436.50	53937.09	-500.59133	-298.16133	Varney-2019
604411.18	5601215.62	24.77256	54071.36	53507.83	53436.47	53937.09	-500.62172	-298.19172	Varney-2019
604411.28	5601215.84	24.82632	54071.36	53508.28	53436.92	53937.09	-500.17139	-297.74139	Varney-2019
604411.37	5601216.19	24.88656	54071.37	53508.21	53436.84	53937.09	-500.25139	-297.82139	Varney-2019
604411.41	5601216.46	24.92225	54071.39	53508.17	53436.78	53937.09	-500.31162	-297.88162	Varney-2019
604411.49	5601216.69	24.96974	54071.41	53508.17	53436.76	53937.09	-500.33146	-297.90146	Varney-2019
604411.58	5601216.94	25.02259	54071.41	53508.20	53436.79	53937.09	-500.30126	-297.87126	Varney-2019
604411.75	5601217.43	25.12416	54071.40	53508.10	53436.70	53937.09	-500.39090	-297.96090	Varney-2019
604411.84	5601217.65	25.17502	54071.39	53508.09	53436.70	53937.09	-500.39063	-297.96063	Varney-2019
604411.84	5601217.65	25.17502	54071.38	53508.07	53436.69	53937.09	-500.40063	-297.97063	Varney-2019
604412.03	5601218.05	25.27763	54071.37	53508.20	53436.83	53937.09	-500.25992	-297.82992	Varney-2019
604412.01	5601218.11	25.27489	54071.36	53508.19	53436.83	53937.09	-500.26019	-297.83019	Varney-2019
604412.06	5601218.26	25.30551	54071.35	53507.72	53436.37	53937.09	-500.72009	-298.29009	Varney-2019
604412.23	5601218.45	25.38442	54071.33	53507.73	53436.40	53937.09	-500.68912	-298.25912	Varney-2019
604412.40	5601218.53	25.45469	54071.33	53507.73	53436.40	53937.09	-500.68793	-298.25793	Varney-2019
604412.56	5601218.61	25.52128	54071.33	53507.70	53436.37	53937.09	-500.71682	-298.28682	Varney-2019
604412.69	5601218.70	25.57745	54071.33	53507.76	53436.43	53937.09	-500.65596	-298.22596	Varney-2019
604412.80	5601218.82	25.62860	54071.32	53507.74	53436.42	53937.09	-500.66532	-298.23532	Varney-2019
604412.80	5601218.83	25.62941	54071.33	53507.73	53436.40	53937.09	-500.68533	-298.25533	Varney-2019
604412.82	5601218.86	25.63938	54071.35	53507.71	53436.36	53937.09	-500.72523	-298.29523	Varney-2019
604412.90	5601218.99	25.68012	54071.35	53507.77	53436.42	53937.08	-500.66484	-298.23484	Varney-2019
604413.26	5601219.52	25.85959	54071.34	53508.14	53436.80	53937.08	-500.28297	-297.85297	Varney-2019
604413.25	5601219.50	25.85416	54071.32	53507.96	53436.64	53937.08	-500.44302	-298.01302	Varney-2019
604412.96	5601219.02	25.70520	54071.29	53507.81	53436.52	53937.08	-500.56442	-298.13442	Varney-2019
604412.74	5601218.58	25.58655	54071.27	53508.50	53437.23	53937.09	-499.85533	-297.42533	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604412.64	5601218.44	25.53763	54071.24	53508.70	53437.46	53937.09	-499.62586	-297.19586	Varney-2019
604412.63	5601218.45	25.53468	54071.22	53508.66	53437.44	53937.09	-499.64596	-297.21596	Varney-2019
604412.50	5601218.70	25.50595	54071.19	53506.13	53434.94	53937.09	-502.14746	-299.71746	Varney-2019
604412.01	5601217.64	25.23772	54071.18	53506.22	53435.04	53937.09	-502.04927	-299.61927	Varney-2019
604411.58	5601216.63	24.99844	54071.16	53506.67	53435.51	53937.09	-501.58064	-299.15064	Varney-2019
604411.49	5601215.94	24.91149	54071.16	53506.37	53435.21	53937.09	-501.87997	-299.44997	Varney-2019
604411.41	5601215.39	24.83938	54071.16	53506.36	53435.20	53937.09	-501.88949	-299.45949	Varney-2019
604411.34	5601214.98	24.78199	54071.17	53506.58	53435.41	53937.09	-501.67920	-299.24920	Varney-2019
604411.30	5601214.62	24.73957	54071.19	53506.47	53435.28	53937.09	-501.80879	-299.37879	Varney-2019
604411.29	5601214.34	24.71432	54071.18	53506.48	53435.30	53937.09	-501.78830	-299.35830	Varney-2019
604411.28	5601214.10	24.69217	54071.17	53506.67	53435.50	53937.09	-501.58790	-299.15790	Varney-2019
604411.30	5601213.92	24.68556	54071.17	53506.59	53435.42	53937.09	-501.66739	-299.23739	Varney-2019
604411.33	5601213.80	24.68720	54071.16	53506.57	53435.41	53937.09	-501.67692	-299.24692	Varney-2019
604411.38	5601213.66	24.69452	54071.14	53506.72	53435.58	53937.09	-501.50626	-299.07626	Varney-2019
604411.44	5601213.53	24.70620	54071.12	53506.39	53435.27	53937.09	-501.81555	-299.38555	Varney-2019
604411.46	5601213.58	24.71733	54071.11	53506.59	53435.48	53937.09	-501.60549	-299.17549	Varney-2019
604411.51	5601213.68	24.74322	54071.09	53506.48	53435.39	53937.09	-501.69532	-299.26532	Varney-2019
604411.51	5601213.86	24.75721	54071.07	53506.66	53435.59	53937.09	-501.49567	-299.06567	Varney-2019
604411.53	5601214.05	24.77925	54071.05	53506.56	53435.51	53937.09	-501.57590	-299.14590	Varney-2019
604411.41	5601214.27	24.75264	54071.02	53506.52	53435.50	53937.09	-501.58725	-299.15725	Varney-2019
604411.27	5601214.54	24.72244	54070.99	53506.52	53435.53	53937.09	-501.55886	-299.12886	Varney-2019
604411.30	5601214.93	24.76348	54070.97	53506.46	53435.49	53937.09	-501.59941	-299.16941	Varney-2019
604411.34	5601215.23	24.80131	54070.95	53506.42	53435.47	53937.09	-501.61971	-299.18971	Varney-2019
604411.41	5601215.43	24.84248	54070.92	53506.79	53435.87	53937.09	-501.21957	-298.78957	Varney-2019
604411.54	5601215.57	24.90114	54070.88	53506.19	53435.31	53937.09	-501.77885	-299.34885	Varney-2019
604411.71	5601215.68	24.97229	54070.85	53506.48	53435.63	53937.09	-501.45776	-299.02776	Varney-2019
604411.74	5601215.68	24.98333	54070.82	53506.36	53435.54	53937.09	-501.54752	-299.11752	Varney-2019
604411.89	5601215.68	25.03856	54070.80	53506.43	53435.63	53937.09	-501.45637	-299.02637	Varney-2019
604411.93	5601215.67	25.05249	54070.78	53506.60	53435.82	53937.09	-501.26604	-298.83604	Varney-2019
604412.18	5601215.60	25.13896	54070.75	53506.29	53435.54	53937.08	-501.54398	-299.11398	Varney-2019
604412.54	5601215.50	25.26336	54070.71	53506.18	53435.47	53937.08	-501.61102	-299.18102	Varney-2019
604412.94	5601215.36	25.39900	54070.70	53506.06	53435.36	53937.08	-501.71767	-299.28767	Varney-2019
604413.34	5601215.19	25.53186	54070.68	53506.06	53435.38	53937.07	-501.69429	-299.26429	Varney-2019
604413.71	5601214.99	25.65084	54070.67	53506.06	53435.39	53937.07	-501.68108	-299.25108	Varney-2019
604414.09	5601214.75	25.76970	54070.65	53506.38	53435.73	53937.07	-501.33774	-298.90774	Varney-2019
604414.05	5601214.47	25.73138	54070.65	53505.98	53435.33	53937.07	-501.73754	-299.30754	Varney-2019
604414.06	5601214.17	25.70964	54070.64	53506.06	53435.42	53937.07	-501.64692	-299.21692	Varney-2019
604414.10	5601213.84	25.69624	54070.64	53506.20	53435.56	53937.07	-501.50602	-299.07602	Varney-2019
604414.18	5601213.51	25.69725	54070.63	53506.24	53435.61	53937.06	-501.45482	-299.02482	Varney-2019
604414.29	5601213.18	25.70896	54070.63	53506.25	53435.62	53937.06	-501.44340	-299.01340	Varney-2019
604414.42	5601212.83	25.72598	54070.62	53506.07	53435.45	53937.06	-501.61180	-299.18180	Varney-2019
604414.56	5601212.50	25.74806	54070.61	53506.05	53435.44	53937.06	-501.62016	-299.19016	Varney-2019
604414.69	5601212.19	25.76803	54070.60	53505.97	53435.37	53937.06	-501.68865	-299.25865	Varney-2019
604414.89	5601211.84	25.80935	54070.60	53505.63	53435.03	53937.06	-502.02654	-299.59654	Varney-2019
604414.98	5601211.66	25.82587	54070.61	53505.69	53435.08	53937.06	-501.97556	-299.54556	Varney-2019
604415.00	5601211.61	25.82865	54070.62	53505.74	53435.12	53937.06	-501.93533	-299.50533	Varney-2019
604415.03	5601211.58	25.83675	54070.63	53505.84	53435.21	53937.06	-501.84505	-299.41505	Varney-2019
604415.18	5601211.38	25.87277	54070.63	53505.86	53435.23	53937.05	-501.82359	-299.39359	Varney-2019
604415.38	5601211.14	25.92289	54070.62	53505.72	53435.10	53937.05	-501.95170	-299.52170	Varney-2019
604415.50	5601210.99	25.95231	54070.61	53506.28	53435.67	53937.05	-501.38056	-298.95056	Varney-2019
604415.60	5601210.87	25.97720	54070.60	53505.96	53435.36	53937.05	-501.68962	-299.25962	Varney-2019
604415.70	5601210.80	26.00647	54070.58	53505.56	53434.98	53937.05	-502.06877	-299.63877	Varney-2019
604415.79	5601210.76	26.03484	54070.55	53505.60	53435.05	53937.05	-501.99804	-299.56804	Varney-2019
604415.87	5601210.73	26.06054	54070.53	53505.71	53435.18	53937.05	-501.86740	-299.43740	Varney-2019
604415.97	5601210.69	26.09242	54070.51	53505.75	53435.24	53937.05	-501.80660	-299.37660	Varney-2019
604416.07	5601210.67	26.12608	54070.49	53505.79	53435.30	53937.05	-501.74583	-299.31583	Varney-2019
604416.19	5601210.65	26.16681	54070.47	53505.78	53435.31	53937.04	-501.73492	-299.30492	Varney-2019
604416.29	5601210.34	26.17415	54070.46	53505.70	53435.24	53937.04	-501.80367	-299.37367	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604416.40	5601209.90	26.17302	54070.45	53505.69	53435.24	53937.04	-501.80214	-299.37214	Varney-2019
604416.63	5601209.75	26.24035	54070.44	53505.69	53435.25	53937.04	-501.79022	-299.36022	Varney-2019
604416.87	5601209.69	26.31931	54070.42	53505.69	53435.27	53937.04	-501.76838	-299.33838	Varney-2019
604417.07	5601209.59	26.38041	54070.40	53505.73	53435.33	53937.04	-501.70677	-299.27677	Varney-2019
604417.25	5601209.49	26.43437	54070.38	53505.61	53435.23	53937.04	-501.80530	-299.37530	Varney-2019
604417.26	5601209.49	26.43789	54070.36	53505.71	53435.35	53937.04	-501.68523	-299.25523	Varney-2019
604417.38	5601209.46	26.47724	54070.33	53505.96	53435.63	53937.03	-501.40431	-298.97431	Varney-2019
604417.44	5601209.45	26.49738	54070.32	53505.46	53435.14	53937.03	-501.89386	-299.46386	Varney-2019
604417.52	5601209.47	26.52736	54070.31	53505.60	53435.29	53937.03	-501.74331	-299.31331	Varney-2019
604417.58	5601209.48	26.54938	54070.31	53505.51	53435.20	53937.03	-501.83289	-299.40289	Varney-2019
604417.68	5601209.52	26.58829	54070.30	53505.47	53435.17	53937.03	-501.86223	-299.43223	Varney-2019
604417.73	5601209.55	26.60870	54070.28	53505.49	53435.21	53937.03	-501.82191	-299.39191	Varney-2019
604417.79	5601209.60	26.63453	54070.26	53505.64	53435.38	53937.03	-501.65155	-299.22155	Varney-2019
604417.83	5601209.63	26.65144	54070.25	53505.40	53435.15	53937.03	-501.88131	-299.45131	Varney-2019
604417.82	5601209.65	26.64982	54070.23	53505.40	53435.17	53937.03	-501.86141	-299.43141	Varney-2019
604417.82	5601209.74	26.65836	54070.22	53505.09	53434.87	53937.03	-502.16155	-299.73155	Varney-2019
604417.83	5601209.74	26.66188	54070.21	53505.23	53435.02	53937.03	-502.01147	-299.58147	Varney-2019
604417.86	5601209.85	26.68288	54070.21	53505.11	53434.90	53937.03	-502.13142	-299.70142	Varney-2019
604417.85	5601209.91	26.68505	54070.20	53505.16	53434.96	53937.03	-502.07159	-299.64159	Varney-2019
604417.86	5601209.97	26.69428	54070.19	53505.26	53435.07	53937.03	-501.96161	-299.53161	Varney-2019
604417.84	5601210.03	26.69292	54070.18	53505.01	53434.83	53937.03	-502.20185	-299.77185	Varney-2019
604417.82	5601210.10	26.69250	54070.17	53504.97	53434.80	53937.03	-502.23210	-299.80210	Varney-2019
604417.79	5601210.17	26.68854	54070.16	53505.06	53434.90	53937.03	-502.13243	-299.70243	Varney-2019
604417.75	5601210.24	26.68104	54070.15	53505.10	53434.95	53937.03	-502.08283	-299.65283	Varney-2019
604417.77	5601210.31	26.69473	54070.14	53504.70	53434.56	53937.03	-502.47279	-300.04279	Varney-2019
604417.64	5601210.46	26.66292	54070.14	53504.68	53434.54	53937.03	-502.49397	-300.06397	Varney-2019
604417.42	5601210.48	26.58692	54070.13	53504.57	53434.44	53937.04	-502.59562	-300.16562	Varney-2019
604417.25	5601210.57	26.53513	54070.11	53504.65	53434.54	53937.04	-502.49701	-300.06701	Varney-2019
604416.70	5601210.53	26.33660	54070.08	53504.62	53434.54	53937.04	-502.50098	-300.07098	Varney-2019
604416.43	5601210.81	26.26647	54070.07	53504.78	53434.71	53937.04	-502.33342	-299.90342	Varney-2019
604416.28	5601210.95	26.22592	54070.05	53504.67	53434.62	53937.04	-502.42475	-299.99475	Varney-2019
604416.22	5601211.05	26.21365	54070.04	53504.69	53434.65	53937.05	-502.39536	-299.96536	Varney-2019
604416.33	5601211.79	26.31995	54070.02	53504.68	53434.66	53937.05	-502.38576	-299.95576	Varney-2019
604416.39	5601212.37	26.39416	54070.03	53504.66	53434.63	53937.05	-502.41627	-299.98627	Varney-2019
604416.37	5601212.70	26.41698	54070.04	53504.49	53434.45	53937.05	-502.59696	-300.16696	Varney-2019
604416.34	5601213.00	26.43342	54070.03	53504.53	53434.50	53937.05	-502.54768	-300.11768	Varney-2019
604416.28	5601213.24	26.43353	54070.01	53504.58	53434.57	53937.05	-502.47852	-300.04852	Varney-2019
604416.20	5601213.43	26.42179	54070.01	53504.54	53434.53	53937.05	-502.51944	-300.08944	Varney-2019
604416.15	5601213.53	26.41272	54070.02	53504.76	53434.74	53937.05	-502.30998	-299.87998	Varney-2019
604416.11	5601213.75	26.41807	54070.02	53504.43	53434.41	53937.05	-502.64065	-300.21065	Varney-2019
604416.06	5601213.97	26.41973	54070.02	53504.47	53434.45	53937.05	-502.60139	-300.17139	Varney-2019
604415.97	5601214.19	26.40678	54070.03	53504.53	53434.50	53937.05	-502.55244	-300.12244	Varney-2019
604415.88	5601214.41	26.39371	54070.04	53504.46	53434.42	53937.05	-502.63350	-300.20350	Varney-2019
604415.84	5601214.50	26.38718	54070.04	53504.48	53434.44	53937.05	-502.61395	-300.18395	Varney-2019
604415.80	5601214.61	26.38241	54070.05	53504.80	53434.75	53937.05	-502.30444	-299.87444	Varney-2019
604415.76	5601214.72	26.37762	54070.05	53504.49	53434.44	53937.05	-502.61493	-300.18493	Varney-2019
604415.78	5601214.76	26.38850	54070.05	53504.40	53434.35	53937.05	-502.70485	-300.27485	Varney-2019
604415.69	5601215.01	26.37786	54070.06	53504.55	53434.49	53937.06	-502.56596	-300.13596	Varney-2019
604415.51	5601215.43	26.34912	54070.07	53504.52	53434.45	53937.06	-502.60805	-300.17805	Varney-2019
604415.46	5601215.74	26.35816	54070.08	53504.50	53434.42	53937.06	-502.63896	-300.20896	Varney-2019
604415.40	5601216.04	26.36254	54070.10	53504.60	53434.50	53937.06	-502.55994	-300.12994	Varney-2019
604415.40	5601216.27	26.38284	54070.10	53504.44	53434.34	53937.06	-502.72033	-300.29033	Varney-2019
604415.46	5601216.45	26.42094	54070.09	53504.55	53434.46	53937.06	-502.60018	-300.17018	Varney-2019
604415.53	5601216.56	26.45661	54070.07	53504.43	53434.36	53937.06	-502.69982	-300.26982	Varney-2019
604415.63	5601216.59	26.49633	54070.05	53504.35	53434.30	53937.06	-502.75909	-300.32909	Varney-2019
604415.72	5601216.60	26.53058	54070.05	53504.55	53434.50	53937.06	-502.55841	-300.12841	Varney-2019
604415.83	5601216.63	26.57403	54070.05	53504.53	53434.48	53937.06	-502.57761	-300.14761	Varney-2019
604415.83	5601216.63	26.57403	54070.04	53504.55	53434.51	53937.06	-502.54761	-300.11761	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604415.94	5601216.65	26.61661	54070.03	53504.67	53434.64	53937.06	-502.41679	-299.98679	Varney-2019
604415.94	5601216.65	26.61661	54070.03	53504.61	53434.58	53937.06	-502.47679	-300.04679	Varney-2019
604415.96	5601216.65	26.62402	54070.04	53504.74	53434.70	53937.06	-502.35663	-299.92663	Varney-2019
604415.98	5601216.65	26.63144	54070.03	53504.78	53434.75	53937.06	-502.30647	-299.87647	Varney-2019
604416.06	5601216.63	26.65930	54070.02	53504.92	53434.90	53937.06	-502.15582	-299.72582	Varney-2019
604416.08	5601216.62	26.66581	54070.03	53504.94	53434.91	53937.06	-502.14565	-299.71565	Varney-2019
604416.14	5601216.60	26.68625	54070.04	53505.07	53435.03	53937.06	-502.02515	-299.59515	Varney-2019
604416.20	5601216.55	26.70397	54070.03	53505.20	53435.17	53937.05	-501.88460	-299.45460	Varney-2019
604416.28	5601216.46	26.72545	54070.02	53505.36	53435.34	53937.05	-501.71383	-299.28383	Varney-2019
604416.24	5601216.34	26.69977	54070.03	53505.78	53435.75	53937.05	-501.30394	-298.87394	Varney-2019
604416.31	5601216.36	26.72748	54070.05	53505.29	53435.24	53937.05	-501.81343	-299.38343	Varney-2019
604416.13	5601215.83	26.61305	54070.05	53505.14	53435.09	53937.05	-501.96395	-299.53395	Varney-2019
604415.94	5601215.32	26.49726	54070.04	53505.11	53435.07	53937.05	-501.98456	-299.55456	Varney-2019
604415.78	5601214.91	26.40190	54070.06	53505.14	53435.08	53937.06	-501.97510	-299.54510	Varney-2019
604415.65	5601214.57	26.32406	54070.09	53505.28	53435.19	53937.06	-501.86552	-299.43552	Varney-2019
604415.52	5601214.32	26.25445	54070.11	53505.21	53435.10	53937.06	-501.95608	-299.52608	Varney-2019
604415.41	5601214.11	26.19581	54070.14	53505.19	53435.05	53937.06	-502.00656	-299.57656	Varney-2019
604415.41	5601214.11	26.19581	54070.17	53505.13	53434.96	53937.06	-502.09656	-299.66656	Varney-2019
604415.29	5601213.93	26.13631	54070.20	53505.01	53434.81	53937.06	-502.24716	-299.81716	Varney-2019
604415.16	5601213.75	26.07330	54070.21	53504.86	53434.65	53937.06	-502.40784	-299.97784	Varney-2019
604415.12	5601213.70	26.05441	54070.23	53505.11	53434.88	53937.06	-502.17805	-299.74805	Varney-2019
604414.87	5601213.43	25.94027	54070.24	53505.20	53434.96	53937.06	-502.09947	-299.66947	Varney-2019
604414.68	5601213.15	25.84731	54070.25	53504.74	53434.49	53937.06	-502.57041	-300.14041	Varney-2019
604414.67	5601213.15	25.84369	54070.25	53504.89	53434.64	53937.06	-502.42049	-299.99049	Varney-2019
604414.68	5601213.20	25.85162	54070.25	53504.93	53434.68	53937.06	-502.38050	-299.95050	Varney-2019
604414.67	5601213.27	25.85405	54070.26	53504.84	53434.58	53937.06	-502.48070	-300.05070	Varney-2019
604414.66	5601213.33	25.85561	54070.27	53504.91	53434.64	53937.06	-502.42088	-299.99088	Varney-2019
604414.64	5601213.41	25.85527	54070.26	53504.73	53434.47	53937.06	-502.59117	-300.16117	Varney-2019
604414.63	5601213.50	25.85941	54070.24	53504.61	53434.37	53937.06	-502.69141	-300.26141	Varney-2019
604414.65	5601213.62	25.87700	54070.23	53504.70	53434.47	53937.06	-502.59147	-300.16147	Varney-2019
604414.63	5601213.70	25.87664	54070.22	53504.75	53434.53	53937.06	-502.53176	-300.10176	Varney-2019
604414.62	5601213.81	25.88249	54070.21	53504.85	53434.64	53937.06	-502.42203	-299.99203	Varney-2019
604414.52	5601214.01	25.86336	54070.19	53504.37	53434.18	53937.06	-502.88314	-300.45314	Varney-2019
604414.60	5601214.02	25.89331	54070.19	53504.00	53433.81	53937.06	-503.25255	-300.82255	Varney-2019
604414.52	5601213.85	25.84962	54070.20	53504.43	53434.23	53937.06	-502.83286	-300.40286	Varney-2019
604414.55	5601213.95	25.86911	54070.19	53504.49	53434.30	53937.06	-502.76281	-300.33281	Varney-2019
604414.38	5601213.84	25.79792	54070.17	53504.50	53434.33	53937.06	-502.73390	-300.30390	Varney-2019
604414.27	5601213.81	25.75542	54070.16	53504.44	53434.28	53937.06	-502.78468	-300.35468	Varney-2019
604414.06	5601213.72	25.67155	54070.15	53504.61	53434.46	53937.07	-502.60611	-300.17611	Varney-2019
604413.97	5601213.96	25.65915	54070.06	53504.40	53434.34	53937.07	-502.72722	-300.29722	Varney-2019
604413.91	5601214.06	25.64577	54070.12	53504.26	53434.14	53937.07	-502.92786	-300.49786	Varney-2019
604413.85	5601214.14	25.63067	54070.11	53504.31	53434.20	53937.07	-502.86846	-300.43846	Varney-2019
604413.80	5601214.21	25.61834	54070.10	53504.36	53434.26	53937.07	-502.80897	-300.37897	Varney-2019
604413.73	5601214.27	25.59788	54070.10	53504.31	53434.21	53937.07	-502.85961	-300.42961	Varney-2019
604413.66	5601214.32	25.57655	54070.11	53504.56	53434.45	53937.07	-502.62023	-300.19023	Varney-2019
604413.58	5601214.36	25.55073	54070.11	53504.65	53434.54	53937.07	-502.53092	-300.10092	Varney-2019
604413.51	5601214.38	25.52687	54070.10	53504.57	53434.47	53937.07	-502.60149	-300.17149	Varney-2019
604413.41	5601214.40	25.49207	54070.09	53505.13	53435.04	53937.07	-502.03228	-299.60228	Varney-2019
604413.19	5601214.36	25.40855	54070.07	53504.78	53434.71	53937.07	-502.36388	-299.93388	Varney-2019
604412.80	5601214.22	25.25499	54070.08	53504.65	53434.57	53937.08	-502.50659	-300.07659	Varney-2019
604412.44	5601214.10	25.11426	54070.09	53504.66	53434.57	53937.08	-502.50909	-300.07909	Varney-2019
604412.16	5601214.03	25.00681	54070.09	53504.67	53434.58	53937.08	-502.50108	-300.07108	Varney-2019
604411.91	5601213.97	24.91116	54070.09	53504.66	53434.57	53937.08	-502.51286	-300.08286	Varney-2019
604411.63	5601213.88	24.80236	54070.08	53504.74	53434.66	53937.08	-502.42480	-299.99480	Varney-2019
604411.38	5601213.77	24.70303	54070.07	53504.83	53434.76	53937.09	-502.32648	-299.89648	Varney-2019
604411.26	5601213.72	24.65562	54070.07	53504.91	53434.84	53937.09	-502.24729	-299.81729	Varney-2019
604411.14	5601213.67	24.60824	54070.07	53504.42	53434.35	53937.09	-502.73809	-300.30809	Varney-2019
604411.03	5601213.60	24.56300	54070.08	53504.52	53434.44	53937.09	-502.64878	-300.21878	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604411.00	5601213.59	24.55136	54070.09	53504.42	53434.33	53937.09	-502.75899	-300.32899	Varney-2019
604410.78	5601213.48	24.46328	54070.09	53504.24	53434.15	53937.09	-502.94043	-300.51043	Varney-2019
604410.56	5601213.45	24.38135	54070.09	53504.45	53434.36	53937.09	-502.73203	-300.30203	Varney-2019
604410.40	5601213.39	24.31893	54070.10	53504.45	53434.35	53937.09	-502.74311	-300.31311	Varney-2019
604410.31	5601213.38	24.28561	54070.11	53504.52	53434.41	53937.09	-502.68377	-300.25377	Varney-2019
604410.29	5601213.38	24.27837	54070.11	53504.59	53434.48	53937.09	-502.61392	-300.18392	Varney-2019
604410.27	5601213.38	24.27113	54070.12	53504.66	53434.54	53937.09	-502.55407	-300.12407	Varney-2019
604410.26	5601213.39	24.26826	54070.11	53504.60	53434.49	53937.09	-502.60416	-300.17416	Varney-2019
604410.26	5601213.39	24.26826	54070.10	53504.55	53434.45	53937.09	-502.64416	-300.21416	Varney-2019
604410.15	5601213.44	24.23215	54070.10	53504.58	53434.48	53937.10	-502.61510	-300.18510	Varney-2019
604410.14	5601213.45	24.22927	54070.10	53504.54	53434.44	53937.10	-502.65519	-300.22519	Varney-2019
604410.10	5601213.50	24.21848	54070.09	53504.52	53434.43	53937.10	-502.66560	-300.23560	Varney-2019
604410.05	5601213.62	24.20922	54070.08	53504.43	53434.35	53937.10	-502.74623	-300.31623	Varney-2019
604410.03	5601213.68	24.20639	54070.08	53504.43	53434.35	53937.10	-502.74651	-300.31651	Varney-2019
604410.03	5601213.70	24.20786	54070.07	53504.39	53434.32	53937.10	-502.77655	-300.34655	Varney-2019
604410.03	5601213.71	24.20860	54070.06	53504.42	53434.36	53937.10	-502.73657	-300.30657	Varney-2019
604410.04	5601213.83	24.22107	54070.05	53504.35	53434.30	53937.10	-502.79675	-300.36675	Varney-2019
604410.05	5601213.86	24.22692	54070.05	53504.43	53434.38	53937.10	-502.71673	-300.28673	Varney-2019
604410.01	5601213.89	24.21460	54070.05	53504.42	53434.37	53937.10	-502.72710	-300.29710	Varney-2019
604409.98	5601213.92	24.20591	54070.05	53504.50	53434.45	53937.10	-502.64739	-300.21739	Varney-2019
604410.02	5601214.27	24.24623	54070.04	53504.44	53434.40	53937.10	-502.69782	-300.26782	Varney-2019
604409.85	5601214.66	24.21285	54070.03	53503.59	53433.56	53937.10	-503.53993	-301.10993	Varney-2019
604409.95	5601214.64	24.24792	54070.01	53503.75	53433.74	53937.10	-503.35913	-300.92913	Varney-2019
604410.08	5601214.59	24.29172	54070.01	53503.14	53433.13	53937.10	-503.96803	-301.53803	Varney-2019
604410.46	5601214.32	24.41028	54070.01	53504.12	53434.11	53937.09	-502.98458	-300.55458	Varney-2019
604410.68	5601214.60	24.51159	54070.01	53504.16	53434.15	53937.09	-502.94348	-300.51348	Varney-2019
604410.80	5601214.94	24.58118	54070.00	53504.55	53434.55	53937.09	-502.54326	-300.11326	Varney-2019
604410.96	5601215.26	24.66416	54070.00	53504.30	53434.30	53937.09	-502.79268	-300.36268	Varney-2019
604411.09	5601215.63	24.74021	54069.99	53504.18	53434.19	53937.09	-502.90243	-300.47243	Varney-2019
604411.22	5601216.05	24.82036	54069.99	53504.15	53434.16	53937.09	-502.93227	-300.50227	Varney-2019
604411.28	5601216.26	24.85870	54069.98	53504.06	53434.08	53937.09	-503.01223	-300.58223	Varney-2019
604411.35	5601216.49	24.90236	54069.98	53504.07	53434.09	53937.09	-503.00215	-300.57215	Varney-2019
604411.37	5601216.54	24.91363	54069.98	53504.10	53434.12	53937.09	-502.97210	-300.54210	Varney-2019
604411.37	5601216.54	24.91363	54069.98	53504.15	53434.17	53937.09	-502.92210	-300.49210	Varney-2019
604411.39	5601216.60	24.92568	54069.99	53504.24	53434.25	53937.09	-502.84206	-300.41206	Varney-2019
604411.40	5601216.66	24.93403	54070.00	53504.41	53434.41	53937.09	-502.68210	-300.25210	Varney-2019
604411.43	5601216.65	24.94438	54070.01	53504.16	53434.15	53937.09	-502.94185	-300.51185	Varney-2019
604411.47	5601216.70	24.96310	54070.01	53504.17	53434.16	53937.09	-502.93164	-300.50164	Varney-2019
604411.59	5601216.92	25.02475	54070.01	53504.15	53434.14	53937.09	-502.95114	-300.52114	Varney-2019
604411.61	5601216.97	25.03608	54070.01	53504.46	53434.45	53937.09	-502.64108	-300.21108	Varney-2019
604411.82	5601217.35	25.14398	54070.02	53504.15	53434.13	53937.09	-502.96019	-300.53019	Varney-2019
604411.91	5601217.53	25.19171	54070.02	53504.06	53434.04	53937.09	-503.04984	-300.61984	Varney-2019
604412.11	5601217.84	25.29094	54070.03	53503.91	53433.88	53937.09	-503.20888	-300.77888	Varney-2019
604412.33	5601217.61	25.35483	54070.03	53502.06	53432.03	53937.09	-505.05671	-302.62671	Varney-2019
604412.27	5601217.61	25.33243	54070.04	53500.17	53430.13	53937.09	-506.95718	-304.52718	Varney-2019
604412.49	5601217.17	25.37921	54070.04	53503.94	53433.90	53937.08	-503.18461	-300.75461	Varney-2019
604412.36	5601216.88	25.30762	54070.03	53508.15	53438.12	53937.09	-498.96506	-296.53506	Varney-2019
604411.95	5601217.08	25.17112	54070.03	53505.30	53435.27	53937.09	-501.81865	-299.38865	Varney-2019
604411.65	5601217.47	25.09000	54070.03	53505.52	53435.49	53937.09	-501.60176	-299.17176	Varney-2019
604411.58	5601217.28	25.04908	54070.02	53505.39	53435.37	53937.09	-501.72193	-299.29193	Varney-2019
604411.54	5601217.12	25.02174	54070.01	53505.39	53435.38	53937.09	-501.71193	-299.28193	Varney-2019
604411.27	5601217.27	24.93284	54070.00	53505.34	53435.34	53937.09	-501.75434	-299.32434	Varney-2019
604411.15	5601217.56	24.91040	54069.99	53505.50	53435.51	53937.10	-501.58586	-299.15586	Varney-2019
604411.00	5601217.76	24.86968	54069.99	53505.44	53435.45	53937.10	-501.64744	-299.21744	Varney-2019
604410.98	5601217.94	24.87594	54070.00	53505.34	53435.34	53937.10	-501.75796	-299.32796	Varney-2019
604411.04	5601218.05	24.90680	54070.00	53505.26	53435.26	53937.10	-501.83771	-299.40771	Varney-2019
604411.12	5601218.16	24.94520	54070.01	53505.18	53435.17	53937.10	-501.92731	-299.49731	Varney-2019
604411.22	5601218.26	24.99038	54070.01	53505.27	53435.26	53937.10	-501.83672	-299.40672	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604411.31	5601218.36	25.03186	54070.02	53505.33	53435.31	53937.10	-501.78621	-299.35621	Varney-2019
604411.36	5601218.48	25.05991	54070.02	53505.22	53435.20	53937.10	-501.89605	-299.46605	Varney-2019
604411.40	5601218.56	25.08113	54070.03	53505.13	53435.10	53937.10	-501.99590	-299.56590	Varney-2019
604411.17	5601218.05	24.95550	54070.03	53505.11	53435.08	53937.10	-502.01669	-299.58669	Varney-2019
604410.85	5601217.47	24.79159	54070.03	53505.11	53435.08	53937.10	-502.01803	-299.58803	Varney-2019
604410.68	5601217.33	24.71762	54070.04	53505.01	53434.97	53937.10	-502.12907	-299.69907	Varney-2019
604410.45	5601217.07	24.61245	54070.05	53505.07	53435.02	53937.10	-502.08034	-299.65034	Varney-2019
604410.28	5601216.96	24.54104	54070.05	53505.03	53434.98	53937.10	-502.12143	-299.69143	Varney-2019
604410.16	5601216.97	24.49719	54070.04	53505.04	53435.00	53937.10	-502.10239	-299.67239	Varney-2019
604410.11	5601217.00	24.48083	54070.03	53505.03	53435.00	53937.10	-502.10284	-299.67284	Varney-2019
604410.03	5601217.11	24.45919	54070.02	53504.94	53434.92	53937.10	-502.18370	-299.75370	Varney-2019
604409.99	5601217.18	24.44946	54070.02	53504.96	53434.94	53937.10	-502.16416	-299.73416	Varney-2019
604410.01	5601217.30	24.46575	54070.03	53504.91	53434.88	53937.10	-502.22425	-299.79425	Varney-2019
604410.01	5601217.42	24.47459	54070.03	53504.91	53434.88	53937.10	-502.22450	-299.79450	Varney-2019
604410.00	5601217.55	24.48043	54070.04	53504.92	53434.88	53937.10	-502.22485	-299.79485	Varney-2019
604409.93	5601217.79	24.47193	54070.05	53504.63	53434.58	53937.11	-502.52591	-300.09591	Varney-2019
604409.98	5601217.75	24.48768	54070.06	53504.84	53434.78	53937.11	-502.32543	-299.89543	Varney-2019
604409.91	5601217.96	24.47692	54070.05	53504.72	53434.67	53937.11	-502.43642	-300.00642	Varney-2019
604409.80	5601218.15	24.44963	54070.03	53504.70	53434.67	53937.11	-502.43769	-300.00769	Varney-2019
604409.71	5601218.34	24.42973	54070.04	53504.74	53434.70	53937.11	-502.40880	-299.97880	Varney-2019
604409.61	5601218.55	24.40744	54070.05	53504.74	53434.69	53937.11	-502.42004	-299.99004	Varney-2019
604409.49	5601218.73	24.37533	54070.05	53504.71	53434.66	53937.11	-502.45137	-300.02137	Varney-2019
604409.35	5601218.95	24.33844	54070.05	53504.75	53434.70	53937.11	-502.41295	-299.98295	Varney-2019
604409.31	5601219.04	24.32981	54070.07	53504.70	53434.63	53937.11	-502.48346	-300.05346	Varney-2019
604409.25	5601219.16	24.31577	54070.09	53504.64	53434.55	53937.11	-502.56420	-300.13420	Varney-2019
604409.18	5601219.29	24.29862	54070.09	53504.64	53434.55	53937.12	-502.56504	-300.13504	Varney-2019
604409.11	5601219.44	24.28284	54070.08	53504.61	53434.53	53937.12	-502.58592	-300.15592	Varney-2019
604409.03	5601219.52	24.25826	54070.08	53504.65	53434.57	53937.12	-502.54673	-300.11673	Varney-2019
604408.62	5601220.09	24.14288	54070.07	53504.73	53434.66	53937.12	-502.46125	-300.03125	Varney-2019
604408.36	5601220.52	24.07379	54070.07	53504.82	53434.75	53937.12	-502.37429	-299.94429	Varney-2019
604408.03	5601221.00	23.98074	54070.07	53504.78	53434.71	53937.13	-502.41802	-299.98802	Varney-2019
604407.44	5601221.66	23.79903	54070.07	53504.76	53434.69	53937.13	-502.44430	-300.01430	Varney-2019
604406.64	5601222.42	23.54056	54070.08	53504.75	53434.67	53937.14	-502.47259	-300.04259	Varney-2019
604406.14	5601222.44	23.34860	54070.08	53504.73	53434.65	53937.15	-502.49673	-300.06673	Varney-2019
604405.90	5601222.44	23.25585	54070.09	53504.76	53434.67	53937.15	-502.47869	-300.04869	Varney-2019
604405.88	5601222.42	23.24687	54070.10	53504.81	53434.71	53937.15	-502.43881	-300.00881	Varney-2019
604405.89	5601222.45	23.25261	54070.11	53505.05	53434.94	53937.15	-502.20880	-299.77880	Varney-2019
604406.23	5601222.34	23.37705	54070.13	53504.95	53434.82	53937.15	-502.32576	-299.89576	Varney-2019
604406.46	5601222.27	23.46140	54070.15	53505.08	53434.93	53937.14	-502.21371	-299.78371	Varney-2019
604406.54	5601222.16	23.48521	54070.16	53505.04	53434.88	53937.14	-502.26280	-299.83280	Varney-2019
604406.41	5601221.90	23.41846	54070.18	53505.67	53435.49	53937.14	-501.65325	-299.22325	Varney-2019
604406.23	5601221.84	23.34535	54070.20	53504.63	53434.43	53937.14	-502.71457	-300.28457	Varney-2019
604406.05	5601221.74	23.26978	54070.22	53504.79	53434.57	53937.15	-502.57580	-300.14580	Varney-2019
604404.37	5601221.22	22.59333	54070.23	53504.88	53434.65	53937.16	-502.50817	-300.07817	Varney-2019
604402.55	5601220.87	21.87725	54070.25	53504.69	53434.44	53937.17	-502.73200	-300.30200	Varney-2019
604403.64	5601220.72	22.28543	54070.27	53504.69	53434.42	53937.16	-502.74281	-300.31281	Varney-2019
604404.29	5601220.30	22.50920	54070.29	53508.61	53438.32	53937.16	-498.83651	-296.40651	Varney-2019
604405.03	5601219.75	22.75782	54070.30	53511.53	53441.23	53937.15	-495.91922	-293.48922	Varney-2019
604406.36	5601219.79	23.26470	54070.32	53505.85	53435.53	53937.14	-501.60867	-299.17867	Varney-2019
604406.75	5601218.33	23.31800	54070.33	53506.14	53435.81	53937.13	-501.32215	-298.89215	Varney-2019
604406.66	5601218.27	23.28035	54070.34	53506.13	53435.79	53937.13	-501.34272	-298.91272	Varney-2019
604407.05	5601218.48	23.44045	54070.35	53506.49	53436.14	53937.13	-500.99013	-298.56013	Varney-2019
604407.39	5601218.66	23.58018	54070.37	53506.73	53436.36	53937.13	-500.76785	-298.33785	Varney-2019
604407.60	5601218.53	23.65046	54070.38	53506.54	53436.16	53937.13	-500.96589	-298.53589	Varney-2019
604407.82	5601218.51	23.73180	54070.39	53506.38	53435.99	53937.12	-501.13411	-298.70411	Varney-2019
604407.58	5601218.33	23.62954	54070.39	53506.39	53436.00	53937.13	-501.12560	-298.69560	Varney-2019
604407.54	5601218.30	23.61251	54070.39	53506.44	53436.05	53937.13	-501.07584	-298.64584	Varney-2019
604407.61	5601218.41	23.64617	54070.39	53506.42	53436.03	53937.13	-501.09554	-298.66554	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604407.64	5601218.58	23.66886	54070.39	53506.41	53436.02	53937.13	-501.10569	-298.67569	Varney-2019
604407.58	5601218.67	23.65233	54070.40	53506.40	53436.00	53937.13	-501.12637	-298.69637	Varney-2019
604407.50	5601218.80	23.63092	54070.41	53506.45	53436.04	53937.13	-501.08730	-298.65730	Varney-2019
604407.44	5601218.92	23.61633	54070.41	53506.24	53435.83	53937.13	-501.29805	-298.86805	Varney-2019
604407.35	5601219.06	23.59170	54070.41	53506.45	53436.04	53937.13	-501.08908	-298.65908	Varney-2019
604407.29	5601219.20	23.57834	54070.41	53506.56	53436.15	53937.13	-500.97988	-298.54988	Varney-2019
604407.25	5601219.34	23.57250	54070.42	53506.54	53436.12	53937.13	-501.01052	-298.58052	Varney-2019
604407.22	5601219.45	23.56843	54070.42	53506.43	53436.01	53937.13	-501.12101	-298.69101	Varney-2019
604407.20	5601219.60	23.57076	54070.42	53506.59	53436.17	53937.13	-500.96152	-298.53152	Varney-2019
604407.65	5601220.63	23.81048	54070.43	53506.76	53436.33	53937.13	-500.80026	-298.37026	Varney-2019
604407.62	5601220.70	23.80373	54070.44	53506.75	53436.31	53937.13	-500.82066	-298.39066	Varney-2019
604407.85	5601221.15	23.92205	54070.43	53506.73	53436.30	53937.13	-500.82982	-298.39982	Varney-2019
604408.28	5601221.89	24.13776	54070.41	53506.77	53436.36	53937.13	-500.76798	-298.33798	Varney-2019
604408.42	5601222.02	24.20067	54070.42	53507.24	53436.82	53937.13	-500.30713	-297.87713	Varney-2019
604408.35	5601221.98	24.17093	54070.44	53506.17	53435.73	53937.13	-501.39761	-298.96761	Varney-2019
604408.16	5601221.88	24.09087	54070.44	53506.34	53435.90	53937.13	-501.22894	-298.79894	Varney-2019
604408.36	5601221.82	24.16372	54070.43	53506.37	53435.94	53937.13	-501.18717	-298.75717	Varney-2019
604408.68	5601221.61	24.27215	54070.45	53506.39	53435.94	53937.12	-501.18411	-298.75411	Varney-2019
604409.15	5601221.26	24.42778	54070.47	53506.33	53435.86	53937.12	-501.25953	-298.82953	Varney-2019
604409.55	5601221.00	24.56227	54070.49	53506.51	53436.02	53937.12	-501.09573	-298.66573	Varney-2019
604409.87	5601220.79	24.66931	54070.51	53506.46	53435.95	53937.11	-501.16270	-298.73270	Varney-2019
604410.15	5601220.57	24.75998	54070.51	53506.42	53435.91	53937.11	-501.19998	-298.76998	Varney-2019
604410.21	5601220.54	24.78064	54070.51	53506.37	53435.86	53937.11	-501.24944	-298.81944	Varney-2019
604410.18	5601220.55	24.76994	54070.53	53506.32	53435.79	53937.11	-501.31970	-298.88970	Varney-2019
604410.30	5601220.50	24.81198	54070.55	53506.36	53435.81	53937.11	-501.29863	-298.86863	Varney-2019
604410.32	5601220.60	24.82706	54070.55	53506.40	53435.85	53937.11	-501.25868	-298.82868	Varney-2019
604410.36	5601220.67	24.84754	54070.56	53506.39	53435.83	53937.11	-501.27850	-298.84850	Varney-2019
604410.07	5601220.71	24.73980	54070.57	53506.65	53436.08	53937.11	-501.03092	-298.60092	Varney-2019
604409.48	5601220.86	24.52538	54070.58	53506.19	53435.61	53937.12	-501.50600	-299.07600	Varney-2019
604409.53	5601220.49	24.51772	54070.58	53507.40	53436.82	53937.11	-500.29481	-297.86481	Varney-2019
604409.23	5601219.18	24.30965	54070.58	53507.41	53436.83	53937.11	-500.28440	-297.85440	Varney-2019
604408.84	5601218.02	24.08061	54070.59	53507.22	53436.63	53937.11	-500.48497	-298.05497	Varney-2019
604409.09	5601218.32	24.19558	54070.60	53507.13	53436.53	53937.11	-500.58365	-298.15365	Varney-2019
604409.49	5601218.89	24.38689	54070.60	53507.24	53436.64	53937.11	-500.47171	-298.04171	Varney-2019
604409.59	5601218.80	24.41805	54070.61	53507.14	53436.53	53937.11	-500.58073	-298.15073	Varney-2019
604409.74	5601218.76	24.47162	54070.61	53507.00	53436.39	53937.11	-500.71945	-298.28945	Varney-2019
604409.81	5601218.72	24.49505	54070.60	53507.09	53436.49	53937.11	-500.61882	-298.18882	Varney-2019
604409.91	5601218.73	24.53343	54070.60	53507.04	53436.44	53937.11	-500.66804	-298.23804	Varney-2019
604409.99	5601218.86	24.57311	54070.59	53506.80	53436.21	53937.11	-500.89768	-298.46768	Varney-2019
604410.03	5601218.85	24.58744	54070.59	53507.12	53436.53	53937.11	-500.57734	-298.14734	Varney-2019
604410.10	5601218.67	24.60051	54070.58	53506.97	53436.39	53937.11	-500.71641	-298.28641	Varney-2019
604410.20	5601218.57	24.63072	54070.57	53507.03	53436.46	53937.11	-500.64541	-298.21541	Varney-2019
604410.32	5601218.40	24.66318	54070.56	53507.05	53436.49	53937.10	-500.61411	-298.18411	Varney-2019
604410.44	5601218.13	24.68804	54070.55	53507.02	53436.47	53937.10	-500.63260	-298.20260	Varney-2019
604410.56	5601217.91	24.71648	54070.53	53507.02	53436.49	53937.10	-500.61121	-298.18121	Varney-2019
604410.77	5601217.68	24.77765	54070.51	53507.07	53436.56	53937.10	-500.53908	-298.10908	Varney-2019
604410.90	5601217.54	24.81557	54070.49	53506.60	53436.11	53937.10	-500.98778	-298.55778	Varney-2019
604410.52	5601217.02	24.63474	54070.49	53506.62	53436.13	53937.10	-500.96969	-298.53969	Varney-2019
604410.52	5601217.21	24.64899	54070.48	53506.68	53436.20	53937.10	-500.90008	-298.47008	Varney-2019
604410.56	5601217.42	24.67966	54070.45	53506.56	53436.11	53937.10	-500.99020	-298.56020	Varney-2019
604410.56	5601217.68	24.69920	54070.42	53506.47	53436.05	53937.10	-501.05073	-298.62073	Varney-2019
604410.56	5601217.99	24.72250	54070.39	53506.62	53436.23	53937.10	-500.87137	-298.44137	Varney-2019
604409.89	5601217.40	24.42837	54070.35	53506.41	53436.06	53937.11	-501.04540	-298.61540	Varney-2019
604408.77	5601216.33	23.93561	54070.33	53506.41	53436.08	53937.11	-501.03183	-298.60183	Varney-2019
604408.24	5601215.97	23.71477	54070.30	53506.40	53436.10	53937.12	-501.01514	-298.58514	Varney-2019
604408.24	5601216.17	23.72854	54070.29	53506.27	53435.98	53937.12	-501.13558	-298.70558	Varney-2019
604408.21	5601216.35	23.72984	54070.28	53506.35	53436.07	53937.12	-501.04621	-298.61621	Varney-2019
604408.21	5601216.54	23.74290	54070.26	53506.41	53436.15	53937.12	-500.96664	-298.53664	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604408.21	5601216.72	23.75528	54070.23	53506.35	53436.12	53937.12	-500.99704	-298.56704	Varney-2019
604408.19	5601216.83	23.75542	54070.22	53506.52	53436.30	53937.12	-500.81744	-298.38744	Varney-2019
604407.41	5601215.44	23.37326	54070.21	53506.66	53436.45	53937.12	-500.67034	-298.24034	Varney-2019
604406.42	5601213.89	22.91037	54070.21	53506.61	53436.40	53937.12	-500.72430	-298.29430	Varney-2019
604405.85	5601213.01	22.64841	54070.20	53506.48	53436.28	53937.13	-500.84651	-298.41651	Varney-2019
604405.52	5601212.56	22.50165	54070.19	53506.46	53436.27	53937.13	-500.85790	-298.42790	Varney-2019
604405.44	5601212.43	22.46491	54070.18	53506.79	53436.61	53937.13	-500.51818	-298.08818	Varney-2019
604405.55	5601212.45	22.50567	54070.18	53506.81	53436.63	53937.13	-500.49741	-298.06741	Varney-2019
604405.65	5601212.52	22.54594	54070.18	53506.63	53436.45	53937.13	-500.67683	-298.24683	Varney-2019
604405.75	5601212.59	22.58624	54070.18	53506.61	53436.43	53937.13	-500.69625	-298.26625	Varney-2019
604405.85	5601212.66	22.62659	54070.17	53506.46	53436.29	53937.13	-500.83567	-298.40567	Varney-2019
604405.95	5601212.74	22.66759	54070.16	53506.49	53436.33	53937.13	-500.79511	-298.36511	Varney-2019
604406.10	5601212.84	22.72792	54070.14	53506.37	53436.23	53937.12	-500.89422	-298.46422	Varney-2019
604406.00	5601212.71	22.68372	54070.15	53506.39	53436.24	53937.12	-500.88466	-298.45466	Varney-2019
604406.09	5601212.65	22.71235	54070.16	53506.37	53436.21	53937.12	-500.91385	-298.48385	Varney-2019
604406.07	5601212.54	22.69822	54070.16	53506.40	53436.24	53937.12	-500.88374	-298.45374	Varney-2019
604405.96	5601212.17	22.63548	54070.16	53506.50	53436.34	53937.12	-500.78367	-298.35367	Varney-2019
604405.83	5601211.79	22.56518	54070.17	53506.41	53436.24	53937.12	-500.88373	-298.45373	Varney-2019
604405.92	5601211.72	22.59298	54070.18	53506.41	53436.23	53937.12	-500.89290	-298.46290	Varney-2019
604406.00	5601211.72	22.62157	54070.18	53506.47	53436.29	53937.12	-500.83230	-298.40230	Varney-2019
604406.07	5601211.71	22.64596	54070.19	53506.43	53436.24	53937.12	-500.88176	-298.45176	Varney-2019
604406.11	5601211.72	22.66089	54070.19	53506.41	53436.22	53937.12	-500.90149	-298.47149	Varney-2019
604406.17	5601211.74	22.68360	54070.20	53506.41	53436.21	53937.12	-500.91109	-298.48109	Varney-2019
604406.28	5601211.66	22.71784	54070.20	53506.40	53436.20	53937.12	-500.92008	-298.49008	Varney-2019
604406.38	5601211.61	22.75037	54070.19	53506.40	53436.21	53937.12	-500.90922	-298.47922	Varney-2019
604406.51	5601211.57	22.79423	54070.18	53506.38	53436.20	53937.12	-500.91817	-298.48817	Varney-2019
604407.34	5601210.64	23.02878	54070.17	53506.45	53436.28	53937.11	-500.82989	-298.39989	Varney-2019
604408.37	5601209.36	23.30531	54070.16	53506.38	53436.22	53937.10	-500.87949	-298.44949	Varney-2019
604408.94	5601208.43	23.43959	54070.14	53506.34	53436.20	53937.09	-500.89333	-298.46333	Varney-2019
604409.46	5601207.55	23.55730	54070.14	53506.31	53436.17	53937.09	-500.91772	-298.48772	Varney-2019
604409.96	5601206.78	23.67374	54070.15	53506.22	53436.07	53937.08	-501.01254	-298.58254	Varney-2019
604410.42	5601206.13	23.78339	54070.14	53506.33	53436.19	53937.08	-500.88794	-298.45794	Varney-2019
604410.82	5601205.49	23.87175	54070.13	53506.35	53436.22	53937.07	-500.85383	-298.42383	Varney-2019
604411.16	5601204.92	23.94376	54070.11	53506.38	53436.27	53937.07	-500.80031	-298.37031	Varney-2019
604411.46	5601204.45	24.00898	54070.09	53506.40	53436.31	53937.07	-500.75729	-298.32729	Varney-2019
604411.72	5601204.10	24.06938	54070.09	53506.35	53436.26	53937.06	-500.80481	-298.37481	Varney-2019
604413.77	5601208.78	25.15211	54070.09	53506.37	53436.28	53937.06	-500.77927	-298.34927	Varney-2019
604414.70	5601210.16	25.59628	54070.09	53509.06	53438.97	53937.06	-498.08500	-295.65500	Varney-2019
604414.57	5601209.54	25.49703	54070.10	53511.23	53441.13	53937.05	-495.92485	-293.49485	Varney-2019
604414.58	5601209.38	25.48678	54070.10	53507.75	53437.65	53937.05	-499.40449	-296.97449	Varney-2019
604414.39	5601209.39	25.42093	54070.10	53507.44	53437.34	53937.06	-499.71589	-297.28589	Varney-2019
604414.28	5601209.62	25.40192	54070.10	53507.16	53437.06	53937.06	-499.99710	-297.56710	Varney-2019
604414.28	5601209.80	25.41726	54070.09	53506.21	53436.12	53937.06	-500.93742	-298.50742	Varney-2019
604414.15	5601210.08	25.39524	54070.09	53506.09	53436.00	53937.06	-501.05887	-298.62887	Varney-2019
604413.61	5601210.48	25.23801	54070.08	53506.19	53436.11	53937.06	-500.95355	-298.52355	Varney-2019
604412.86	5601211.09	25.02212	54070.08	53506.08	53436.00	53937.07	-501.07020	-298.64020	Varney-2019
604412.34	5601211.87	24.89953	54070.09	53506.05	53435.96	53937.08	-501.11555	-298.68555	Varney-2019
604411.86	5601212.63	24.78757	54070.09	53505.99	53435.90	53937.08	-501.18061	-298.75061	Varney-2019
604411.40	5601213.29	24.67313	54070.10	53506.07	53435.97	53937.09	-501.11537	-298.68537	Varney-2019
604410.93	5601213.95	24.55340	54070.09	53506.02	53435.93	53937.09	-501.16025	-298.73025	Varney-2019
604410.51	5601214.44	24.43750	54070.08	53505.98	53435.90	53937.09	-501.19444	-298.76444	Varney-2019
604410.11	5601215.08	24.33890	54070.08	53506.03	53435.95	53937.10	-501.14883	-298.71883	Varney-2019
604409.67	5601215.73	24.22490	54070.09	53506.03	53435.94	53937.10	-501.16358	-298.73358	Varney-2019
604409.17	5601216.34	24.08429	54070.09	53506.07	53435.98	53937.11	-501.12875	-298.69875	Varney-2019
604408.67	5601216.96	23.94273	54070.10	53506.12	53436.02	53937.11	-501.09399	-298.66399	Varney-2019
604408.16	5601217.91	23.81841	54070.10	53506.04	53435.94	53937.12	-501.18008	-298.75008	Varney-2019
604407.67	5601218.47	23.67274	54070.09	53505.97	53435.88	53937.13	-501.24520	-298.81520	Varney-2019
604406.80	5601219.63	23.42120	54070.10	53506.10	53436.00	53937.13	-501.13478	-298.70478	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604406.41	5601219.98	23.29580	54070.11	53506.13	53436.02	53937.14	-501.11872	-298.68872	Varney-2019
604406.23	5601220.07	23.23314	54070.11	53506.10	53435.99	53937.14	-501.15038	-298.72038	Varney-2019
604406.02	5601220.15	23.15835	54070.10	53506.46	53436.36	53937.14	-500.78225	-298.35225	Varney-2019
604405.75	5601220.19	23.05816	54070.08	53506.39	53436.31	53937.14	-500.83452	-298.40452	Varney-2019
604405.50	5601220.25	22.96675	54070.06	53506.37	53436.31	53937.15	-500.83667	-298.40667	Varney-2019
604405.32	5601220.24	22.89764	54070.06	53506.36	53436.30	53937.15	-500.84809	-298.41809	Varney-2019
604405.31	5601220.27	22.89566	54070.06	53506.26	53436.20	53937.15	-500.94824	-298.51824	Varney-2019
604405.30	5601220.30	22.89368	54070.06	53506.21	53436.15	53937.15	-500.99840	-298.56840	Varney-2019
604404.67	5601220.72	22.67870	54070.05	53506.18	53436.13	53937.15	-501.02450	-298.59450	Varney-2019
604404.51	5601221.16	22.64345	54070.04	53506.21	53436.17	53937.16	-500.98689	-298.55689	Varney-2019
604404.32	5601221.67	22.60037	54070.03	53506.15	53436.12	53937.16	-501.03971	-298.60971	Varney-2019
604403.93	5601221.98	22.46817	54070.02	53506.22	53436.20	53937.16	-500.96366	-298.53366	Varney-2019
604403.51	5601222.21	22.31926	54070.00	53506.17	53436.17	53937.17	-500.99768	-298.56768	Varney-2019
604403.08	5601222.32	22.15937	54070.00	53506.16	53436.16	53937.17	-501.01148	-298.58148	Varney-2019
604402.76	5601222.38	22.03904	54069.99	53506.15	53436.16	53937.17	-501.01425	-298.58425	Varney-2019
604402.53	5601222.43	21.95285	54069.99	53506.18	53436.19	53937.18	-500.98627	-298.55627	Varney-2019
604402.78	5601223.06	22.08351	54069.98	53506.13	53436.15	53937.18	-501.02587	-298.59587	Varney-2019
604402.91	5601223.58	22.24215	54069.99	53506.14	53436.15	53937.17	-501.02404	-298.59404	Varney-2019
604402.94	5601223.87	22.33044	54070.00	53506.19	53436.19	53937.17	-500.98294	-298.55294	Varney-2019
604402.99	5601224.08	22.40517	54070.00	53506.13	53436.13	53937.17	-501.04192	-298.61192	Varney-2019
604403.03	5601224.21	22.45484	54069.99	53506.21	53436.22	53937.17	-500.95121	-298.52121	Varney-2019
604403.04	5601224.23	22.46395	54069.99	53506.09	53436.10	53937.17	-501.07107	-298.64107	Varney-2019
604403.04	5601224.26	22.47186	54070.00	53506.11	53436.11	53937.17	-501.06098	-298.63098	Varney-2019
604403.75	5601223.62	22.57721	54070.00	53506.18	53436.18	53937.17	-500.98705	-298.55705	Varney-2019
604404.19	5601223.30	22.66470	54070.00	53506.20	53436.20	53937.16	-500.96433	-298.53433	Varney-2019
604404.25	5601223.16	22.65992	54070.02	53506.39	53436.37	53937.16	-500.79402	-298.36402	Varney-2019
604404.27	5601223.13	22.66595	54070.04	53506.18	53436.14	53937.16	-501.02378	-298.59378	Varney-2019
604404.27	5601223.15	22.66711	54070.04	53506.21	53436.17	53937.16	-500.99383	-298.56383	Varney-2019
604404.27	5601223.20	22.67001	54070.03	53506.18	53436.15	53937.16	-501.01395	-298.58395	Varney-2019
604404.25	5601223.21	22.66482	54070.03	53506.19	53436.16	53937.16	-501.00409	-298.57409	Varney-2019
604404.27	5601223.22	22.67516	54070.04	53506.15	53436.11	53937.16	-501.05390	-298.62390	Varney-2019
604404.30	5601223.26	22.69710	54070.04	53506.21	53436.17	53937.16	-500.99354	-298.56354	Varney-2019
604404.33	5601223.27	22.71131	54070.05	53506.12	53436.07	53937.16	-501.09326	-298.66326	Varney-2019
604404.34	5601223.25	22.71006	54070.05	53506.12	53436.07	53937.16	-501.09324	-298.66324	Varney-2019
604404.37	5601223.21	22.71144	54070.05	53506.17	53436.12	53937.16	-501.04310	-298.61310	Varney-2019
604404.36	5601223.12	22.70032	54070.05	53506.14	53436.09	53937.16	-501.07301	-298.64301	Varney-2019
604404.37	5601223.00	22.69720	54070.06	53506.07	53436.01	53937.16	-501.15263	-298.72263	Varney-2019
604404.36	5601222.82	22.68282	54070.06	53506.12	53436.06	53937.16	-501.10226	-298.67226	Varney-2019
604404.36	5601222.66	22.67349	54070.06	53506.09	53436.03	53937.16	-501.13186	-298.70186	Varney-2019
604404.35	5601222.46	22.65796	54070.07	53506.10	53436.03	53937.16	-501.13144	-298.70144	Varney-2019
604404.79	5601222.86	22.85183	54070.09	53506.97	53436.88	53937.16	-500.27882	-297.84882	Varney-2019
604404.72	5601223.10	22.83893	54070.09	53506.51	53436.42	53937.16	-500.73999	-298.30999	Varney-2019
604404.77	5601222.95	22.84943	54070.08	53505.86	53435.78	53937.16	-501.37921	-298.94921	Varney-2019
604404.77	5601223.05	22.85537	54070.08	53506.14	53436.06	53937.16	-501.09946	-298.66946	Varney-2019
604404.52	5601220.34	22.59910	54070.07	53506.82	53436.75	53937.15	-500.40476	-297.97476	Varney-2019
604404.30	5601218.35	22.39959	54070.06	53506.17	53436.11	53937.15	-501.04154	-298.61154	Varney-2019
604404.36	5601218.47	22.42911	54070.05	53506.42	53436.37	53937.15	-500.78137	-298.35137	Varney-2019
604404.76	5601219.33	22.63049	54070.06	53506.34	53436.28	53937.15	-500.87034	-298.44034	Varney-2019
604404.95	5601220.16	22.75206	54070.08	53506.35	53436.27	53937.15	-500.88086	-298.45086	Varney-2019
604405.00	5601220.85	22.81251	54070.08	53506.36	53436.28	53937.15	-500.87216	-298.44216	Varney-2019
604404.80	5601221.35	22.76584	54070.07	53506.63	53436.56	53937.16	-500.59501	-298.16501	Varney-2019
604404.48	5601221.62	22.65894	54070.07	53506.77	53436.70	53937.16	-500.45828	-298.02828	Varney-2019
604404.23	5601221.81	22.57389	54070.06	53506.56	53436.50	53937.16	-500.66079	-298.23079	Varney-2019
604403.90	5601221.85	22.44920	54070.06	53506.57	53436.51	53937.16	-500.65358	-298.22358	Varney-2019
604412.17	5601224.54	26.02727	54070.05	53506.74	53436.69	53937.10	-500.40663	-297.97663	Varney-2019
604412.66	5601224.71	26.25017	54070.04	53506.46	53436.42	53937.09	-500.67242	-298.24242	Varney-2019
604412.27	5601224.53	26.06326	54070.03	53506.38	53436.35	53937.10	-500.74584	-298.31584	Varney-2019
604412.33	5601224.47	26.07331	54070.03	53506.35	53436.32	53937.10	-500.77546	-298.34546	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604412.34	5601224.37	26.05575	54070.04	53506.35	53436.31	53937.10	-500.78554	-298.35554	Varney-2019
604413.63	5601224.67	26.61089	54070.04	53506.31	53436.27	53937.08	-500.81469	-298.38469	Varney-2019
604414.14	5601224.73	26.81726	54070.03	53506.28	53436.25	53937.08	-500.83051	-298.40051	Varney-2019
604414.50	5601224.77	26.96225	54070.03	53506.54	53436.51	53937.08	-500.56757	-298.13757	Varney-2019
604414.72	5601224.80	27.05190	54070.04	53506.54	53436.50	53937.08	-500.57576	-298.14576	Varney-2019
604414.77	5601224.80	27.07089	54070.04	53506.30	53436.26	53937.08	-500.81536	-298.38536	Varney-2019
604411.52	5601222.35	25.42091	54070.03	53506.35	53436.32	53937.10	-500.78249	-298.35249	Varney-2019
604410.81	5601221.51	25.08299	54070.03	53506.31	53436.28	53937.11	-500.82658	-298.39658	Varney-2019
604410.36	5601220.86	24.86171	54070.03	53506.29	53436.26	53937.11	-500.84889	-298.41889	Varney-2019
604410.22	5601220.51	24.78223	54070.02	53506.56	53436.54	53937.11	-500.56929	-298.13929	Varney-2019
604410.16	5601220.29	24.74306	54070.01	53506.33	53436.32	53937.11	-500.78932	-298.35932	Varney-2019
604410.15	5601220.18	24.73111	54070.01	53506.28	53436.27	53937.11	-500.83917	-298.40917	Varney-2019
604410.19	5601220.15	24.74410	54070.02	53506.27	53436.25	53937.11	-500.85879	-298.42879	Varney-2019
604410.23	5601220.21	24.76377	54070.02	53506.31	53436.29	53937.11	-500.81859	-298.38859	Varney-2019
604410.19	5601220.19	24.74707	54070.01	53506.32	53436.31	53937.11	-500.79887	-298.36887	Varney-2019
604410.02	5601220.03	24.67061	54070.02	53506.35	53436.33	53937.11	-500.77990	-298.34990	Varney-2019
604409.88	5601219.95	24.61156	54070.03	53506.31	53436.28	53937.11	-500.83085	-298.40085	Varney-2019
604409.83	5601219.95	24.59257	54070.03	53506.60	53436.57	53937.11	-500.54125	-298.11125	Varney-2019
604409.80	5601220.05	24.58849	54070.02	53506.53	53436.51	53937.11	-500.60170	-298.17170	Varney-2019
604409.80	5601220.33	24.60895	54070.02	53506.24	53436.22	53937.11	-500.89230	-298.46230	Varney-2019
604409.85	5601220.54	24.64336	54070.02	53506.13	53436.11	53937.11	-501.00234	-298.57234	Varney-2019
604409.85	5601220.58	24.64629	54070.02	53506.07	53436.05	53937.11	-501.06242	-298.63242	Varney-2019
604409.89	5601220.61	24.66375	54070.01	53506.06	53436.05	53937.11	-501.06216	-298.63216	Varney-2019
604409.95	5601220.66	24.69031	54070.01	53506.14	53436.13	53937.11	-500.98178	-298.55178	Varney-2019
604410.03	5601220.70	24.72379	54070.01	53506.13	53436.12	53937.11	-500.99122	-298.56122	Varney-2019
604410.09	5601220.74	24.74965	54070.01	53506.61	53436.60	53937.11	-500.51082	-298.08082	Varney-2019
604410.25	5601220.82	24.86255	54070.00	53506.27	53436.27	53937.11	-500.83873	-298.40873	Varney-2019
604410.45	5601220.84	24.89461	54070.00	53506.20	53436.20	53937.11	-500.90812	-298.47812	Varney-2019
604410.47	5601220.83	24.90151	54070.00	53506.36	53436.36	53937.11	-500.74794	-298.31794	Varney-2019
604410.47	5601220.82	24.90076	54069.99	53506.79	53436.80	53937.11	-500.30792	-297.87792	Varney-2019
604410.47	5601220.82	24.90076	54069.99	53506.14	53436.15	53937.11	-500.95792	-298.52792	Varney-2019
604410.45	5601220.78	24.89012	54070.00	53506.06	53436.06	53937.11	-501.04800	-298.61800	Varney-2019
604410.42	5601220.76	24.87717	54070.00	53506.12	53436.12	53937.11	-500.98820	-298.55820	Varney-2019
604410.41	5601220.75	24.87260	54070.00	53506.15	53436.15	53937.11	-500.95826	-298.52826	Varney-2019
604410.37	5601220.73	24.85583	54069.99	53506.16	53436.17	53937.11	-500.93854	-298.50854	Varney-2019
604410.35	5601220.71	24.84671	54069.97	53506.22	53436.25	53937.11	-500.85866	-298.42866	Varney-2019
604410.32	5601220.70	24.83451	54069.97	53506.19	53436.22	53937.11	-500.88888	-298.45888	Varney-2019
604410.34	5601220.72	24.84363	54069.98	53506.16	53436.18	53937.11	-500.92876	-298.49876	Varney-2019
604410.35	5601220.74	24.84894	54069.99	53506.18	53436.19	53937.11	-500.91873	-298.48873	Varney-2019
604410.36	5601220.77	24.85500	54070.00	53506.08	53436.08	53937.11	-501.02871	-298.59871	Varney-2019
604410.38	5601220.81	24.86562	54070.00	53506.09	53436.09	53937.11	-501.01863	-298.58863	Varney-2019
604410.40	5601220.85	24.87625	54070.01	53506.10	53436.09	53937.11	-501.01855	-298.58855	Varney-2019
604410.41	5601220.94	24.88680	54070.03	53506.09	53436.06	53937.11	-501.04865	-298.61865	Varney-2019
604410.33	5601220.94	24.85621	54070.05	53506.11	53436.06	53937.11	-501.04930	-298.61930	Varney-2019
604410.22	5601220.93	24.81340	54070.06	53506.04	53435.98	53937.11	-501.13017	-298.70017	Varney-2019
604410.10	5601220.91	24.76604	54070.08	53506.31	53436.23	53937.11	-500.88110	-298.45110	Varney-2019
604409.97	5601220.85	24.71192	54070.09	53506.35	53436.26	53937.11	-500.85202	-298.42202	Varney-2019
604409.90	5601220.82	24.68297	54070.11	53506.24	53436.13	53937.11	-500.98252	-298.55252	Varney-2019
604409.89	5601220.82	24.67915	54070.12	53506.28	53436.16	53937.11	-500.95260	-298.52260	Varney-2019
604409.84	5601220.82	24.66004	54070.13	53506.36	53436.23	53937.11	-500.88301	-298.45301	Varney-2019
604409.81	5601220.82	24.64858	54070.14	53506.31	53436.17	53937.11	-500.94325	-298.51325	Varney-2019
604409.77	5601220.86	24.63621	54070.16	53506.17	53436.01	53937.11	-501.10366	-298.67366	Varney-2019
604409.75	5601220.95	24.63514	54070.18	53506.15	53435.97	53937.11	-501.14401	-298.71401	Varney-2019
604409.75	5601221.01	24.63951	54070.21	53506.26	53436.05	53937.11	-501.06414	-298.63414	Varney-2019
604409.75	5601221.07	24.64389	54070.21	53506.23	53436.02	53937.11	-501.09426	-298.66426	Varney-2019
604409.76	5601221.13	24.65210	54070.21	53506.29	53436.08	53937.11	-501.03431	-298.60431	Varney-2019
604409.76	5601221.19	24.65647	54070.21	53506.46	53436.25	53937.11	-500.86444	-298.43444	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604409.76	5601221.20	24.65720	54070.21	53506.31	53436.10	53937.11	-501.01446	-298.58446	Varney-2019
604409.80	5601221.38	24.68568	54070.20	53506.31	53436.11	53937.11	-501.00451	-298.57451	Varney-2019
604409.81	5601221.40	24.69098	54070.19	53506.45	53436.26	53937.11	-500.85448	-298.42448	Varney-2019
604409.81	5601221.52	24.69975	54070.19	53506.27	53436.08	53937.11	-501.03473	-298.60473	Varney-2019
604409.84	5601221.60	24.71713	54070.20	53506.43	53436.23	53937.11	-500.88465	-298.45465	Varney-2019
604409.87	5601221.78	24.74184	54070.19	53506.37	53436.18	53937.11	-500.93479	-298.50479	Varney-2019
604409.90	5601221.95	24.76585	54070.18	53506.62	53436.44	53937.11	-500.67490	-298.24490	Varney-2019
604409.92	5601222.04	24.78016	54070.18	53506.74	53436.56	53937.11	-500.55493	-298.12493	Varney-2019
604409.97	5601222.20	24.81120	54070.17	53506.58	53436.41	53937.11	-500.70486	-298.27486	Varney-2019
604410.00	5601222.27	24.82793	54070.16	53506.50	53436.34	53937.11	-500.77476	-298.34476	Varney-2019
604410.06	5601222.42	24.86216	54070.14	53506.40	53436.26	53937.11	-500.85458	-298.42458	Varney-2019
604410.09	5601222.48	24.87818	54070.12	53506.37	53436.25	53937.11	-500.86446	-298.43446	Varney-2019
604410.11	5601222.55	24.89109	54070.10	53506.36	53436.26	53937.11	-500.85445	-298.42445	Varney-2019
604410.15	5601222.60	24.91026	54070.09	53506.31	53436.22	53937.11	-500.89422	-298.46422	Varney-2019
604410.19	5601222.64	24.92871	54070.07	53506.39	53436.32	53937.11	-500.79398	-298.36398	Varney-2019
604410.28	5601222.70	24.96800	54070.04	53506.31	53436.27	53937.11	-500.84336	-298.41336	Varney-2019
604410.31	5601222.73	24.98185	54070.01	53506.17	53436.16	53937.11	-500.95318	-298.52318	Varney-2019
604410.35	5601222.75	24.99883	54069.99	53506.21	53436.22	53937.11	-500.89289	-298.46289	Varney-2019
604410.36	5601222.74	25.00196	54069.96	53506.48	53436.52	53937.11	-500.59279	-298.16279	Varney-2019
604410.41	5601222.75	25.02207	54069.94	53506.19	53436.25	53937.11	-500.86240	-298.43240	Varney-2019
604410.49	5601222.75	25.05306	54069.92	53506.06	53436.14	53937.11	-500.97174	-298.54174	Varney-2019
604410.57	5601222.75	25.08405	54069.91	53506.06	53436.15	53937.11	-500.96109	-298.53109	Varney-2019
604410.61	5601222.74	25.09879	54069.89	53506.08	53436.19	53937.11	-500.92074	-298.49074	Varney-2019
604410.61	5601222.74	25.09879	54069.88	53506.12	53436.24	53937.11	-500.87074	-298.44074	Varney-2019
604410.64	5601222.72	25.10890	54069.86	53506.40	53436.54	53937.11	-500.57045	-298.14045	Varney-2019
604410.67	5601222.70	25.11901	54069.84	53506.11	53436.27	53937.11	-500.84016	-298.41016	Varney-2019
604410.68	5601222.70	25.12288	54069.82	53506.05	53436.23	53937.11	-500.88008	-298.45008	Varney-2019
604410.69	5601222.69	25.12600	54069.80	53506.07	53436.27	53937.11	-500.83998	-298.40998	Varney-2019
604410.72	5601222.66	25.13534	54069.78	53506.11	53436.33	53937.11	-500.77967	-298.34967	Varney-2019
604410.77	5601222.62	25.15167	54069.77	53506.09	53436.32	53937.11	-500.78918	-298.35918	Varney-2019
604410.77	5601222.62	25.15167	54069.76	53506.02	53436.26	53937.11	-500.84918	-298.41918	Varney-2019
604410.83	5601222.58	25.17185	54069.76	53505.96	53436.20	53937.11	-500.90860	-298.47860	Varney-2019
604410.92	5601222.49	25.19982	54069.76	53505.96	53436.20	53937.11	-500.90768	-298.47768	Varney-2019
604411.03	5601222.39	25.23471	54069.75	53505.31	53435.56	53937.11	-501.54658	-299.11658	Varney-2019
604411.10	5601222.38	25.26099	54069.74	53505.56	53435.82	53937.11	-501.28599	-298.85599	Varney-2019
604411.19	5601222.36	25.29422	54069.74	53505.44	53435.70	53937.11	-501.40521	-298.97521	Varney-2019
604411.29	5601222.34	25.33130	54069.74	53505.54	53435.80	53937.10	-501.30435	-298.87435	Varney-2019
604411.42	5601222.31	25.37919	54069.73	53505.46	53435.73	53937.10	-501.37323	-298.94323	Varney-2019
604411.61	5601222.34	25.45489	54069.71	53505.23	53435.52	53937.10	-501.58173	-299.15173	Varney-2019
604411.70	5601222.28	25.48496	54069.70	53505.26	53435.56	53937.10	-501.54088	-299.11088	Varney-2019
604411.86	5601222.28	25.54673	54069.69	53505.40	53435.71	53937.10	-501.38957	-298.95957	Varney-2019
604412.04	5601222.17	25.60751	54069.69	53505.99	53436.30	53937.10	-500.79788	-298.36788	Varney-2019
604412.04	5601221.82	25.57980	54069.68	53505.49	53435.81	53937.10	-501.28720	-298.85720	Varney-2019
604412.02	5601221.51	25.54758	54069.68	53505.55	53435.87	53937.10	-501.22676	-298.79676	Varney-2019
604412.00	5601221.24	25.51856	54069.69	53505.42	53435.73	53937.10	-501.36639	-298.93639	Varney-2019
604411.99	5601221.03	25.49814	54069.68	53505.57	53435.89	53937.10	-501.20606	-298.77606	Varney-2019
604412.00	5601220.94	25.49485	54069.67	53505.58	53435.91	53937.10	-501.18580	-298.75580	Varney-2019
604412.00	5601220.86	25.48852	54069.66	53505.49	53435.83	53937.10	-501.26565	-298.83565	Varney-2019
604412.00	5601220.85	25.48773	54069.65	53505.46	53435.81	53937.10	-501.28563	-298.85563	Varney-2019
604412.00	5601220.84	25.48694	54069.64	53505.48	53435.84	53937.10	-501.25561	-298.82561	Varney-2019
604412.04	5601220.76	25.49590	54069.62	53505.47	53435.85	53937.10	-501.24513	-298.81513	Varney-2019
604412.05	5601220.74	25.49813	54069.59	53505.43	53435.84	53937.10	-501.25501	-298.82501	Varney-2019
604412.05	5601220.74	25.49813	54069.56	53505.51	53435.95	53937.10	-501.14501	-298.71501	Varney-2019
604412.05	5601220.73	25.49734	54069.54	53505.31	53435.77	53937.09	-501.32499	-298.89499	Varney-2019
604412.07	5601220.64	25.49785	54069.52	53505.35	53435.83	53937.09	-501.26465	-298.83465	Varney-2019
604412.07	5601220.63	25.49705	54069.49	53505.31	53435.82	53937.09	-501.27463	-298.84463	Varney-2019
604412.07	5601220.63	25.49705	54069.46	53505.41	53435.95	53937.09	-501.14463	-298.71463	Varney-2019
604412.07	5601220.54	25.48992	54069.45	53505.22	53435.77	53937.09	-501.32446	-298.89446	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604412.07	5601220.53	25.48913	54069.43	53505.20	53435.77	53937.09	-501.32444	-298.89444	Varney-2019
604412.05	5601220.46	25.47596	54069.42	53505.23	53435.81	53937.09	-501.28446	-298.85446	Varney-2019
604412.02	5601220.37	25.45741	54069.40	53505.33	53435.93	53937.09	-501.16453	-298.73453	Varney-2019
604412.01	5601220.37	25.45360	54069.38	53505.18	53435.80	53937.09	-501.29461	-298.86461	Varney-2019
604411.98	5601220.30	25.43664	54069.35	53505.18	53435.83	53937.09	-501.26471	-298.83471	Varney-2019
604411.95	5601220.25	25.42128	54069.33	53505.18	53435.85	53937.09	-501.24486	-298.81486	Varney-2019
604411.92	5601220.19	25.40513	54069.31	53505.16	53435.85	53937.09	-501.24498	-298.81498	Varney-2019
604411.91	5601220.18	25.40054	54069.30	53505.09	53435.79	53937.10	-501.30504	-298.87504	Varney-2019
604411.87	5601220.12	25.38060	54069.28	53505.07	53435.79	53937.10	-501.30524	-298.87524	Varney-2019
604411.86	5601220.11	25.37601	54069.24	53504.97	53435.73	53937.10	-501.36530	-298.93530	Varney-2019
604411.85	5601220.09	25.37064	54069.20	53504.94	53435.74	53937.10	-501.35535	-298.92535	Varney-2019
604411.85	5601220.09	25.37064	54069.19	53504.92	53435.73	53937.10	-501.36535	-298.93535	Varney-2019
604411.80	5601220.02	25.34614	54069.18	53504.86	53435.68	53937.10	-501.41561	-298.98561	Varney-2019
604411.79	5601220.01	25.34155	54069.16	53505.04	53435.88	53937.10	-501.21567	-298.78567	Varney-2019
604411.79	5601220.01	25.34155	54069.14	53504.92	53435.78	53937.10	-501.31567	-298.88567	Varney-2019
604411.78	5601220.00	25.33697	54069.14	53504.93	53435.79	53937.10	-501.30573	-298.87573	Varney-2019
604411.74	5601219.96	25.31864	54069.13	53504.90	53435.77	53937.10	-501.32597	-298.89597	Varney-2019
604411.67	5601219.88	25.28581	54069.11	53504.81	53435.70	53937.10	-501.39637	-298.96637	Varney-2019
604411.60	5601219.80	25.25300	54069.09	53504.91	53435.82	53937.10	-501.27678	-298.84678	Varney-2019
604411.54	5601219.72	25.22402	54069.07	53504.90	53435.83	53937.10	-501.26710	-298.83710	Varney-2019
604411.48	5601219.61	25.19273	54069.04	53504.83	53435.79	53937.10	-501.30736	-298.87736	Varney-2019
604411.40	5601219.50	25.15391	54069.02	53504.94	53435.92	53937.10	-501.17778	-298.74778	Varney-2019
604411.28	5601219.28	25.09153	54069.00	53504.87	53435.87	53937.10	-501.22829	-298.79829	Varney-2019
604411.18	5601219.09	25.03914	54069.00	53504.98	53435.98	53937.10	-501.11871	-298.68871	Varney-2019
604411.08	5601218.90	24.98685	54068.99	53504.99	53436.00	53937.10	-501.09912	-298.66912	Varney-2019
604411.00	5601218.71	24.94220	54068.98	53505.00	53436.02	53937.10	-501.07937	-298.64937	Varney-2019
604410.93	5601218.53	24.90215	54068.97	53504.97	53436.00	53937.10	-501.09956	-298.66956	Varney-2019
604410.86	5601218.35	24.86216	54068.97	53504.90	53435.93	53937.10	-501.16974	-298.73974	Varney-2019
604410.78	5601218.17	24.81850	54068.96	53504.90	53435.94	53937.10	-501.16001	-298.73001	Varney-2019
604410.72	5601217.98	24.78165	54068.94	53504.93	53435.99	53937.10	-501.11009	-298.68009	Varney-2019
604410.64	5601217.77	24.73587	54068.92	53504.91	53435.99	53937.10	-501.11029	-298.68029	Varney-2019
604410.65	5601217.64	24.72981	54068.91	53504.79	53435.88	53937.10	-501.21994	-298.78994	Varney-2019
604410.62	5601217.34	24.69601	54068.89	53504.86	53435.97	53937.10	-501.12956	-298.69956	Varney-2019
604410.55	5601216.94	24.63988	54068.87	53504.80	53435.93	53937.10	-501.16929	-298.73929	Varney-2019
604410.49	5601216.77	24.60484	54068.84	53504.71	53435.87	53937.10	-501.22940	-298.79940	Varney-2019
604410.43	5601216.60	24.56986	54068.83	53504.75	53435.92	53937.10	-501.17952	-298.74952	Varney-2019
604410.40	5601216.53	24.55351	54068.81	53505.13	53436.32	53937.10	-500.77961	-298.34961	Varney-2019
604410.37	5601216.46	24.53718	54068.79	53504.88	53436.09	53937.10	-501.00970	-298.57970	Varney-2019
604410.33	5601216.36	24.51491	54068.76	53504.63	53435.87	53937.10	-501.22980	-298.79980	Varney-2019
604410.33	5601216.37	24.51566	54068.76	53504.62	53435.86	53937.10	-501.23982	-298.80982	Varney-2019
604410.32	5601216.35	24.51047	54068.75	53504.51	53435.76	53937.10	-501.33986	-298.90986	Varney-2019
604410.22	5601216.16	24.45937	54068.72	53504.75	53436.03	53937.10	-501.07024	-298.64024	Varney-2019
604410.17	5601216.08	24.43497	54068.68	53504.53	53435.85	53937.10	-501.25046	-298.82046	Varney-2019
604410.15	5601216.06	24.42611	54068.66	53504.51	53435.85	53937.10	-501.25057	-298.82057	Varney-2019
604410.14	5601216.04	24.42093	54068.63	53504.46	53435.83	53937.10	-501.27060	-298.84060	Varney-2019
604410.14	5601216.04	24.42093	54068.61	53504.39	53435.78	53937.10	-501.32060	-298.89060	Varney-2019
604410.07	5601215.95	24.38845	54068.58	53504.34	53435.76	53937.10	-501.34096	-298.91096	Varney-2019
604410.06	5601215.93	24.38329	54068.54	53504.33	53435.79	53937.10	-501.31099	-298.88099	Varney-2019
604410.04	5601215.91	24.37444	54068.50	53504.51	53436.01	53937.10	-501.09110	-298.66110	Varney-2019
604409.96	5601215.80	24.33685	54068.48	53504.44	53435.96	53937.10	-501.14149	-298.71149	Varney-2019
604409.94	5601215.78	24.32801	54068.46	53504.37	53435.91	53937.10	-501.19160	-298.76160	Varney-2019
604409.87	5601215.68	24.29489	54068.44	53504.17	53435.73	53937.10	-501.37193	-298.94193	Varney-2019
604409.79	5601215.74	24.26982	54068.41	53504.18	53435.77	53937.10	-501.33268	-298.90268	Varney-2019
604409.70	5601215.80	24.24104	54068.40	53504.17	53435.77	53937.10	-501.33350	-298.90350	Varney-2019
604409.63	5601215.87	24.22033	54068.38	53504.17	53435.79	53937.10	-501.31419	-298.88419	Varney-2019
604409.54	5601215.93	24.19150	54068.36	53504.23	53435.87	53937.11	-501.23501	-298.80501	Varney-2019
604409.46	5601216.00	24.16704	54068.33	53504.15	53435.82	53937.11	-501.28578	-298.85578	Varney-2019
604409.37	5601216.05	24.13743	54068.31	53504.26	53435.95	53937.11	-501.15658	-298.72658	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604409.30	5601216.11	24.11589	54068.29	53504.07	53435.78	53937.11	-501.32725	-298.89725	Varney-2019
604409.22	5601216.17	24.09063	54068.27	53504.10	53435.83	53937.11	-501.27800	-298.84800	Varney-2019
604409.23	5601216.61	24.12580	54068.25	53504.11	53435.86	53937.11	-501.24887	-298.81887	Varney-2019
604409.31	5601217.24	24.20066	54068.24	53504.10	53435.86	53937.11	-501.24960	-298.81960	Varney-2019
604409.33	5601217.70	24.24114	54068.22	53504.10	53435.88	53937.11	-501.23043	-298.80043	Varney-2019
604409.33	5601217.99	24.26196	54068.21	53504.05	53435.84	53937.11	-501.27105	-298.84105	Varney-2019
604409.32	5601218.23	24.27545	54068.19	53504.01	53435.82	53937.11	-501.29165	-298.86165	Varney-2019
604409.31	5601218.32	24.27815	54068.18	53503.99	53435.81	53937.11	-501.30192	-298.87192	Varney-2019
604409.30	5601218.33	24.27512	54068.17	53503.97	53435.80	53937.11	-501.31202	-298.88202	Varney-2019
604409.27	5601218.40	24.26887	54068.14	53504.13	53435.99	53937.11	-501.12241	-298.69241	Varney-2019
604409.23	5601218.43	24.25600	54068.10	53503.82	53435.72	53937.11	-501.39279	-298.96279	Varney-2019
604409.19	5601218.46	24.24312	54068.08	53503.81	53435.73	53937.11	-501.38317	-298.95317	Varney-2019
604409.14	5601218.47	24.22504	54068.06	53503.88	53435.82	53937.11	-501.29358	-298.86358	Varney-2019
604409.11	5601218.47	24.21377	54068.02	53503.81	53435.79	53937.11	-501.32382	-298.89382	Varney-2019
604409.08	5601218.48	24.20321	54067.97	53503.88	53435.91	53937.11	-501.20408	-298.77408	Varney-2019
604409.06	5601218.48	24.19570	54067.95	53503.65	53435.70	53937.11	-501.41424	-298.98424	Varney-2019
604409.03	5601218.50	24.18584	54067.92	53503.74	53435.82	53937.11	-501.29452	-298.86452	Varney-2019
604409.01	5601218.51	24.17904	54067.90	53503.66	53435.76	53937.11	-501.35470	-298.92470	Varney-2019
604409.00	5601218.49	24.17386	54067.87	53503.69	53435.82	53937.11	-501.29473	-298.86473	Varney-2019
604408.99	5601218.46	24.16798	54067.85	53503.64	53435.79	53937.11	-501.32475	-298.89475	Varney-2019
604408.98	5601218.42	24.16139	54067.82	53503.72	53435.90	53937.11	-501.21474	-298.78474	Varney-2019
604408.96	5601218.37	24.15033	54067.81	53503.58	53435.77	53937.11	-501.34479	-298.91479	Varney-2019
604408.99	5601218.35	24.16018	54067.79	53503.79	53436.00	53937.11	-501.11451	-298.68451	Varney-2019
604409.00	5601218.31	24.16110	54067.77	53503.84	53436.07	53937.11	-501.04434	-298.61434	Varney-2019
604408.98	5601218.20	24.14580	54067.74	53503.82	53436.08	53937.11	-501.03426	-298.60426	Varney-2019
604408.67	5601218.74	24.06736	54067.72	53504.11	53436.39	53937.12	-500.72789	-298.29789	Varney-2019
604408.64	5601218.82	24.06166	54067.69	53504.37	53436.68	53937.12	-500.43830	-298.00830	Varney-2019
604408.58	5601219.03	24.05371	54067.68	53504.68	53437.00	53937.12	-500.11924	-297.68924	Varney-2019
604408.23	5601218.54	23.88796	54067.67	53504.12	53436.45	53937.12	-500.67093	-298.24093	Varney-2019
604408.08	5601218.41	23.82268	54067.66	53504.24	53436.58	53937.12	-500.54183	-298.11183	Varney-2019
604408.31	5601218.41	23.90906	54067.65	53503.41	53435.76	53937.12	-501.36001	-298.93001	Varney-2019
604408.67	5601218.31	24.03725	54067.64	53503.49	53435.85	53937.12	-501.26695	-298.83695	Varney-2019
604409.04	5601218.17	24.16617	54067.63	53504.05	53436.42	53937.11	-500.69372	-298.26372	Varney-2019
604409.06	5601216.67	24.06705	54067.63	53504.16	53436.53	53937.11	-500.58032	-298.15032	Varney-2019
604409.03	5601215.23	23.95370	54067.64	53504.21	53436.57	53937.11	-500.53743	-298.10743	Varney-2019
604409.04	5601214.09	23.87641	54067.64	53504.24	53436.60	53937.10	-500.50488	-298.07488	Varney-2019
604409.04	5601212.99	23.79829	54067.64	53504.16	53436.52	53937.10	-500.58250	-298.15250	Varney-2019
604409.04	5601211.99	23.72727	54067.64	53504.40	53436.76	53937.10	-500.34033	-297.91033	Varney-2019
604409.05	5601211.17	23.67259	54067.63	53504.28	53436.65	53937.10	-500.44848	-298.01848	Varney-2019
604409.09	5601210.47	23.63702	54067.63	53503.87	53436.24	53937.10	-500.85667	-298.42667	Varney-2019
604409.15	5601209.92	23.61904	54067.62	53503.81	53436.19	53937.10	-500.90504	-298.47504	Varney-2019
604409.23	5601209.58	23.62292	54067.63	53503.62	53435.99	53937.09	-501.10373	-298.67373	Varney-2019
604409.32	5601209.42	23.64308	54067.64	53503.66	53436.02	53937.09	-501.07273	-298.64273	Varney-2019
604409.35	5601209.43	23.65433	54067.64	53503.82	53436.18	53937.09	-500.91253	-298.48253	Varney-2019
604409.13	5601209.49	23.58134	54067.65	53504.73	53437.08	53937.09	-500.01426	-297.58426	Varney-2019
604409.17	5601209.93	23.62680	54067.64	53504.08	53436.44	53937.09	-500.65492	-298.22492	Varney-2019
604409.26	5601210.53	23.70150	54067.63	53503.47	53435.84	53937.10	-501.25555	-298.82555	Varney-2019
604410.03	5601210.19	23.94916	54067.62	53504.36	53436.74	53937.09	-500.34919	-297.91919	Varney-2019
604410.54	5601210.89	24.18188	54067.60	53504.26	53436.66	53937.09	-500.42690	-297.99690	Varney-2019
604411.43	5601210.63	24.47782	54067.60	53504.21	53436.61	53937.08	-500.46983	-298.03983	Varney-2019
604412.23	5601210.46	24.74784	54067.60	53504.14	53436.54	53937.07	-500.53363	-298.10363	Varney-2019
604413.61	5601214.35	25.56083	54067.59	53504.12	53436.53	53937.07	-500.54067	-298.11067	Varney-2019
604413.53	5601214.18	25.51752	54067.57	53504.30	53436.73	53937.07	-500.34096	-297.91096	Varney-2019
604413.56	5601214.02	25.51512	54067.56	53504.30	53436.74	53937.07	-500.33044	-297.90044	Varney-2019
604413.46	5601213.98	25.47544	54067.54	53504.32	53436.78	53937.07	-500.29113	-297.86113	Varney-2019
604413.42	5601214.05	25.46670	54067.52	53504.28	53436.76	53937.07	-500.31156	-297.88156	Varney-2019
604413.08	5601213.46	25.29466	54067.50	53504.23	53436.73	53937.07	-500.34303	-297.91303	Varney-2019
604413.10	5601213.50	25.30519	54067.48	53504.14	53436.66	53937.07	-500.41296	-297.98296	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604413.09	5601213.70	25.31796	54067.46	53504.22	53436.76	53937.07	-500.31341	-297.88341	Varney-2019
604413.17	5601213.99	25.37083	54067.45	53504.97	53437.52	53937.07	-499.55334	-297.12334	Varney-2019
604413.24	5601214.39	25.42925	54067.44	53504.63	53437.19	53937.07	-499.88356	-297.45356	Varney-2019
604413.36	5601214.70	25.49865	54067.43	53503.99	53436.56	53937.07	-500.51322	-298.08322	Varney-2019
604413.50	5601214.93	25.56894	54067.41	53503.56	53436.15	53937.07	-500.92258	-298.49258	Varney-2019
604413.41	5601215.09	25.54925	54067.40	53503.32	53435.92	53937.07	-501.15356	-298.72356	Varney-2019
604413.39	5601215.25	25.55517	54067.39	53503.34	53435.95	53937.07	-501.12401	-298.69401	Varney-2019
604413.40	5601215.36	25.56795	54067.39	53503.22	53435.83	53937.07	-501.24414	-298.81414	Varney-2019
604413.46	5601215.55	25.60576	54067.39	53503.39	53436.00	53937.07	-501.07403	-298.64403	Varney-2019
604413.49	5601215.65	25.62510	54067.40	53503.55	53436.15	53937.07	-500.92399	-298.49399	Varney-2019
604413.50	5601215.67	25.63045	54067.41	53503.29	53435.88	53937.07	-501.19395	-298.76395	Varney-2019
604413.50	5601215.69	25.63211	54067.41	53503.37	53435.96	53937.07	-501.11398	-298.68398	Varney-2019
604413.49	5601216.03	25.65668	54067.40	53503.32	53435.92	53937.07	-501.15469	-298.72469	Varney-2019
604413.43	5601215.96	25.62873	54067.40	53503.45	53436.05	53937.08	-501.02502	-298.59502	Varney-2019
604413.36	5601215.87	25.59546	54067.41	53503.51	53436.10	53937.08	-500.97540	-298.54540	Varney-2019
604413.25	5601215.74	25.54419	54067.41	53503.49	53436.08	53937.08	-500.99600	-298.56600	Varney-2019
604413.12	5601215.53	25.47907	54067.42	53503.52	53436.10	53937.08	-500.97661	-298.54661	Varney-2019
604412.96	5601215.27	25.39900	54067.42	53503.61	53436.19	53937.08	-500.88735	-298.45735	Varney-2019
604412.76	5601214.94	25.29882	54067.43	53503.58	53436.15	53937.08	-500.92826	-298.49826	Varney-2019
604412.54	5601214.55	25.18687	54067.44	53503.69	53436.25	53937.08	-500.82919	-298.39919	Varney-2019
604412.29	5601214.11	25.06047	54067.45	53503.68	53436.23	53937.08	-500.85025	-298.42025	Varney-2019
604412.25	5601214.10	25.04512	54067.45	53503.79	53436.34	53937.08	-500.74053	-298.31053	Varney-2019
604412.21	5601214.10	25.03057	54067.45	53503.75	53436.30	53937.08	-500.78084	-298.35084	Varney-2019
604412.15	5601214.10	25.00873	54067.45	53503.75	53436.30	53937.08	-500.78129	-298.35129	Varney-2019
604412.09	5601214.10	24.98690	54067.45	53503.61	53436.16	53937.08	-500.92175	-298.49175	Varney-2019
604412.02	5601214.08	24.95985	54067.45	53503.61	53436.16	53937.08	-500.92224	-298.49224	Varney-2019
604411.96	5601214.07	24.93723	54067.45	53503.67	53436.22	53937.08	-500.86268	-298.43268	Varney-2019
604411.89	5601214.06	24.91098	54067.45	53504.46	53437.01	53937.08	-500.07319	-297.64319	Varney-2019
604411.88	5601214.06	24.90734	54067.45	53503.94	53436.49	53937.08	-500.59326	-298.16326	Varney-2019
604411.39	5601213.24	24.66564	54067.44	53504.01	53436.57	53937.09	-500.51534	-298.08534	Varney-2019
604411.32	5601213.25	24.64110	54067.42	53503.88	53436.46	53937.09	-500.62589	-298.19589	Varney-2019
604411.80	5601215.26	24.97245	54067.40	53503.68	53436.28	53937.09	-500.80623	-298.37623	Varney-2019
604413.02	5601220.32	25.83419	54067.38	53503.55	53436.17	53937.09	-500.91639	-298.48639	Varney-2019
604413.10	5601222.04	26.00574	54067.37	53503.31	53435.94	53937.09	-501.14898	-298.71898	Varney-2019
604412.95	5601222.94	26.02140	54067.36	53503.26	53435.90	53937.09	-501.19190	-298.76190	Varney-2019
604412.76	5601223.52	26.03649	54067.35	53503.20	53435.85	53937.09	-501.24346	-298.81346	Varney-2019
604412.57	5601223.93	26.05014	54067.33	53503.19	53435.86	53937.09	-501.23437	-298.80437	Varney-2019
604412.37	5601224.20	26.03090	54067.32	53503.21	53435.89	53937.10	-501.20557	-298.77557	Varney-2019
604412.28	5601224.31	26.01996	54067.30	53503.03	53435.73	53937.10	-501.36612	-298.93612	Varney-2019
604412.09	5601224.46	25.97955	54067.28	53503.00	53435.72	53937.10	-501.37741	-298.94741	Varney-2019
604411.97	5601224.50	25.94237	54067.26	53502.96	53435.70	53937.10	-501.39831	-298.96831	Varney-2019
604411.89	5601224.45	25.90104	54067.26	53503.09	53435.83	53937.10	-501.26904	-298.83904	Varney-2019
604411.82	5601224.40	25.86348	54067.26	53503.13	53435.87	53937.10	-501.22969	-298.79969	Varney-2019
604411.74	5601224.32	25.81555	54067.26	53503.10	53435.84	53937.10	-501.26047	-298.83047	Varney-2019
604411.65	5601224.24	25.76372	54067.25	53503.14	53435.89	53937.10	-501.21133	-298.78133	Varney-2019
604411.55	5601224.12	25.69926	54067.24	53503.22	53435.98	53937.10	-501.12235	-298.69235	Varney-2019
604411.46	5601224.02	25.64288	54067.23	53503.14	53435.91	53937.10	-501.19325	-298.76325	Varney-2019
604411.35	5601223.89	25.57214	54067.24	53503.29	53436.05	53937.10	-501.05437	-298.62437	Varney-2019
604411.26	5601223.78	25.51335	54067.26	53503.31	53436.05	53937.11	-501.05530	-298.62530	Varney-2019
604411.17	5601223.68	25.45665	54067.26	53503.26	53436.00	53937.11	-501.10621	-298.67621	Varney-2019
604411.08	5601223.58	25.39986	54067.25	53503.27	53436.02	53937.11	-501.08713	-298.65713	Varney-2019
604411.00	5601223.48	25.34683	54067.25	53503.25	53436.00	53937.11	-501.10796	-298.67796	Varney-2019
604410.88	5601224.16	25.45112	54067.25	53503.25	53436.00	53937.11	-501.10771	-298.67771	Varney-2019
604410.78	5601225.00	25.59944	54067.25	53503.23	53435.98	53937.11	-501.12698	-298.69698	Varney-2019
604410.71	5601224.85	25.53953	54067.25	53502.52	53435.27	53937.11	-501.83782	-299.40782	Varney-2019
604410.66	5601224.73	25.49381	54067.25	53503.32	53436.07	53937.11	-501.03844	-298.60844	Varney-2019
604410.61	5601224.60	25.44579	54067.26	53503.46	53436.20	53937.11	-500.90908	-298.47908	Varney-2019
604410.55	5601224.49	25.39835	54067.26	53503.58	53436.32	53937.11	-500.78977	-298.35977	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604410.51	5601224.38	25.35848	54067.25	53503.31	53436.06	53937.11	-501.05030	-298.62030	Varney-2019
604410.47	5601224.27	25.31857	54067.24	53503.42	53436.18	53937.11	-500.93083	-298.50083	Varney-2019
604410.37	5601224.16	25.25560	54067.23	53503.92	53436.69	53937.11	-500.42185	-297.99185	Varney-2019
604410.34	5601224.40	25.29800	54067.23	53503.49	53436.26	53937.11	-500.85163	-298.42163	Varney-2019
604410.25	5601224.07	25.18934	54067.24	53503.49	53436.25	53937.11	-500.86299	-298.43299	Varney-2019
604410.21	5601223.77	25.10640	54067.24	53503.28	53436.04	53937.11	-501.07389	-298.64389	Varney-2019
604410.17	5601223.72	25.07971	54067.24	53503.34	53436.10	53937.11	-501.01431	-298.58431	Varney-2019
604410.13	5601223.67	25.05299	54067.22	53503.50	53436.28	53937.11	-500.83473	-298.40473	Varney-2019
604410.08	5601223.63	25.02465	54067.20	53503.70	53436.50	53937.12	-500.61522	-298.18522	Varney-2019
604410.04	5601223.58	24.99790	54067.20	53503.70	53436.50	53937.12	-500.61565	-298.18565	Varney-2019
604409.99	5601223.53	24.96725	54067.19	53503.68	53436.49	53937.12	-500.62615	-298.19615	Varney-2019
604409.93	5601223.41	24.91683	54067.19	53503.48	53436.29	53937.12	-500.82688	-298.39688	Varney-2019
604409.82	5601222.29	24.75991	54067.19	53505.04	53437.85	53937.12	-499.26627	-296.83627	Varney-2019
604409.89	5601220.86	24.68208	54067.16	53513.56	53446.40	53937.11	-490.71269	-288.28269	Varney-2019
604409.96	5601219.43	24.60371	54067.12	53524.65	53457.53	53937.11	-479.57912	-277.14912	Varney-2019
604410.17	5601219.51	24.68908	54067.10	53503.02	53435.92	53937.11	-501.18761	-298.75761	Varney-2019
604411.27	5601219.83	25.13014	54067.08	53508.13	53441.05	53937.10	-496.04948	-293.61948	Varney-2019
604412.07	5601219.25	25.38770	54067.07	53507.02	53439.95	53937.09	-497.14194	-294.71194	Varney-2019
604413.66	5601217.40	25.83389	54067.05	53507.58	53440.53	53937.08	-496.54589	-294.11589	Varney-2019
604413.76	5601218.36	25.95164	54067.03	53508.38	53441.35	53937.08	-495.72686	-293.29686	Varney-2019
604413.64	5601219.26	25.98174	54067.00	53508.40	53441.40	53937.08	-495.67946	-293.24946	Varney-2019
604413.68	5601219.29	25.99936	54066.98	53507.48	53440.50	53937.08	-496.57920	-294.14920	Varney-2019
604413.25	5601219.40	25.84591	54066.95	53510.40	53443.45	53937.08	-493.63283	-291.20283	Varney-2019
604413.14	5601219.88	25.84374	54066.95	53511.15	53444.20	53937.08	-492.88460	-290.45460	Varney-2019
604412.43	5601221.10	25.67212	54066.94	53506.05	53439.11	53937.09	-497.98264	-295.55264	Varney-2019
604411.52	5601220.43	25.27164	54066.93	53503.74	53436.81	53937.10	-500.28867	-297.85867	Varney-2019
604411.12	5601220.27	25.10696	54066.92	53503.30	53436.38	53937.10	-500.72156	-298.29156	Varney-2019
604410.57	5601220.23	24.89462	54066.91	53499.62	53432.71	53937.11	-504.39590	-301.96590	Varney-2019
604410.69	5601219.63	24.89498	54066.90	53491.30	53424.40	53937.10	-512.70371	-310.27371	Varney-2019
604410.90	5601219.14	24.93727	54066.89	53492.06	53425.17	53937.10	-511.93103	-309.50103	Varney-2019
604411.21	5601218.46	25.00201	54066.87	53490.71	53423.84	53937.10	-513.25720	-310.82720	Varney-2019
604410.82	5601218.35	24.84715	54066.86	53490.89	53424.03	53937.10	-513.07006	-310.64006	Varney-2019
604410.10	5601217.76	24.53327	54066.84	53489.15	53422.31	53937.10	-514.79451	-312.36451	Varney-2019
604410.03	5601217.53	24.49015	54066.83	53488.00	53421.17	53937.10	-515.93458	-313.50458	Varney-2019
604410.09	5601217.98	24.54578	54066.81	53495.92	53429.11	53937.11	-507.99505	-305.56505	Varney-2019
604411.07	5601216.28	24.78259	54066.79	53491.21	53424.42	53937.09	-512.67390	-310.24390	Varney-2019
604412.12	5601216.15	25.16054	54066.76	53493.14	53426.38	53937.09	-510.70551	-308.27551	Varney-2019
604412.93	5601214.73	25.34394	54066.75	53496.03	53429.28	53937.08	-507.79656	-305.36656	Varney-2019
604413.69	5601214.72	25.62094	54066.73	53503.27	53436.54	53937.07	-500.53074	-298.10074	Varney-2019
604414.39	5601213.99	25.81438	54066.73	53501.89	53435.16	53937.06	-501.90409	-299.47409	Varney-2019
604414.17	5601214.15	25.74799	54066.72	53505.43	53438.71	53937.07	-498.35605	-295.92605	Varney-2019
604414.08	5601214.03	25.70506	54066.71	53502.87	53436.16	53937.07	-500.90652	-298.47652	Varney-2019
604414.15	5601213.87	25.71694	54066.70	53504.22	53437.52	53937.07	-499.54570	-297.11570	Varney-2019
604414.70	5601215.21	26.03246	54066.69	53505.34	53438.65	53937.06	-498.41389	-295.98389	Varney-2019
604414.06	5601214.81	25.76381	54066.68	53503.96	53437.28	53937.07	-499.78808	-297.35808	Varney-2019
604414.31	5601215.40	25.90559	54066.67	53498.72	53432.05	53937.07	-505.01722	-302.58722	Varney-2019
604414.68	5601216.87	26.16841	54066.66	53503.33	53436.67	53937.07	-500.39697	-297.96697	Varney-2019
604414.77	5601217.43	26.25031	54066.66	53506.83	53440.17	53937.07	-496.89725	-294.46725	Varney-2019
604415.19	5601217.62	26.42359	54066.65	53502.48	53435.83	53937.06	-501.23429	-298.80429	Varney-2019
604415.12	5601217.51	26.38783	54066.65	53510.60	53443.95	53937.06	-493.11465	-290.68465	Varney-2019
604415.03	5601217.47	26.35076	54066.64	53509.72	53443.08	53937.07	-493.98529	-291.55529	Varney-2019
604415.86	5601219.19	26.81432	54066.63	53510.30	53443.67	53937.06	-493.39167	-290.96167	Varney-2019
604416.66	5601221.09	27.29067	54066.62	53510.02	53443.40	53937.06	-493.65838	-291.22838	Varney-2019
604417.33	5601222.63	27.69117	54066.62	53510.75	53444.13	53937.06	-492.92538	-290.49538	Varney-2019
604417.77	5601223.76	28.01876	54066.61	53510.63	53444.02	53937.05	-493.03218	-290.60218	Varney-2019
604418.30	5601224.90	28.43019	54066.61	53510.75	53444.14	53937.05	-492.90699	-290.47699	Varney-2019
604418.75	5601225.91	28.78195	54066.62	53510.50	53443.88	53937.04	-493.16269	-290.73269	Varney-2019
604419.13	5601226.80	29.08175	54066.63	53510.94	53444.31	53937.04	-492.72913	-290.29913	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604419.46	5601227.57	29.33864	54066.64	53510.28	53443.64	53937.04	-493.39612	-290.96612	Varney-2019
604419.82	5601228.27	29.59147	54066.65	53511.06	53444.41	53937.03	-492.62300	-290.19300	Varney-2019
604420.03	5601228.79	29.75694	54066.66	53510.86	53444.20	53937.03	-492.83115	-290.40115	Varney-2019
604420.26	5601229.29	29.92493	54066.66	53510.89	53444.23	53937.03	-492.79920	-290.36920	Varney-2019
604420.44	5601229.73	30.06382	54066.65	53510.93	53444.28	53937.03	-492.74767	-290.31767	Varney-2019
604420.54	5601230.11	30.16360	54066.65	53510.44	53443.79	53937.03	-493.23677	-290.80677	Varney-2019
604418.90	5601225.47	28.75953	54066.66	53510.33	53443.67	53937.04	-493.37181	-290.94181	Varney-2019
604418.22	5601223.33	28.11395	54066.66	53510.60	53443.94	53937.05	-493.10884	-290.67884	Varney-2019
604418.21	5601223.45	28.13193	54066.66	53510.07	53443.41	53937.05	-493.63883	-291.20883	Varney-2019
604418.08	5601223.62	28.11267	54066.67	53510.81	53444.14	53937.05	-492.90976	-290.47976	Varney-2019
604418.27	5601223.60	28.18243	54066.68	53509.33	53442.65	53937.05	-494.39822	-291.96822	Varney-2019
604418.43	5601223.71	28.26416	54066.68	53503.89	53437.21	53937.05	-499.83683	-297.40683	Varney-2019
604418.62	5601223.80	28.35366	54066.68	53505.01	53438.33	53937.05	-498.71522	-296.28522	Varney-2019
604418.45	5601223.34	28.20496	54066.68	53507.58	53440.90	53937.05	-496.14694	-293.71694	Varney-2019
604418.46	5601223.04	28.16807	54066.67	53500.42	53433.75	53937.05	-503.29672	-300.86672	Varney-2019
604418.45	5601223.07	28.16709	54066.67	53499.97	53433.30	53937.05	-503.74685	-301.31685	Varney-2019
604417.27	5601220.29	27.44952	54066.66	53501.37	53434.71	53937.05	-502.34219	-299.91219	Varney-2019
604417.00	5601220.11	27.33007	54066.64	53497.04	53430.40	53937.05	-506.65407	-304.22407	Varney-2019
604416.86	5601219.95	27.26209	54066.62	53497.86	53431.24	53937.05	-505.81493	-303.38493	Varney-2019
604417.31	5601219.62	27.40213	54066.61	53494.75	53428.14	53937.05	-508.91081	-306.48081	Varney-2019
604417.81	5601219.67	27.59629	54066.60	53490.61	53424.01	53937.05	-513.03689	-310.60689	Varney-2019
604418.21	5601219.14	27.69706	54066.60	53494.36	53427.76	53937.04	-509.28290	-306.85290	Varney-2019
604418.51	5601218.93	27.79001	54066.59	53495.12	53428.53	53937.04	-508.51020	-306.08020	Varney-2019
604418.27	5601218.38	27.64671	54066.59	53503.05	53436.46	53937.04	-500.58128	-298.15128	Varney-2019
604419.27	5601220.25	28.20688	54066.59	53500.07	53433.48	53937.04	-503.55606	-301.12606	Varney-2019
604419.51	5601220.53	28.32605	54066.57	53498.98	53432.41	53937.03	-504.62453	-302.19453	Varney-2019
604419.93	5601220.92	28.52542	54066.55	53498.22	53431.67	53937.03	-505.36168	-302.93168	Varney-2019
604420.77	5601222.26	28.98440	54066.54	53498.82	53432.28	53937.03	-504.74667	-302.31667	Varney-2019
604421.53	5601223.52	29.42893	54066.52	53498.76	53432.24	53937.02	-504.78156	-302.35156	Varney-2019
604422.02	5601224.42	29.75800	54066.52	53500.57	53434.05	53937.02	-502.96749	-300.53749	Varney-2019
604422.42	5601225.03	29.89200	54066.52	53499.89	53433.37	53937.02	-503.64723	-301.21723	Varney-2019
604423.25	5601224.84	29.93333	54066.52	53507.48	53440.96	53937.02	-496.05705	-293.62705	Varney-2019
604423.22	5601224.11	29.80829	54066.53	53530.76	53464.23	53937.02	-472.78735	-270.35735	Varney-2019
604423.52	5601224.00	29.81480	54066.53	53544.83	53478.30	53937.02	-458.71734	-256.28734	Varney-2019
604423.41	5601222.61	29.60437	54066.53	53545.68	53479.15	53937.02	-457.86706	-255.43706	Varney-2019
604423.70	5601220.98	29.44111	54066.52	53544.40	53477.88	53937.02	-459.13537	-256.70537	Varney-2019
604423.79	5601218.53	29.16758	54066.51	53544.06	53477.55	53937.01	-459.46288	-257.03288	Varney-2019
604423.58	5601218.90	29.19723	54066.51	53550.03	53483.52	53937.01	-453.49316	-251.06316	Varney-2019
604424.16	5601217.67	29.08954	54066.52	53551.79	53485.27	53937.01	-451.74221	-249.31221	Varney-2019
604427.49	5601216.35	29.09840	54066.52	53538.75	53472.23	53937.01	-464.78341	-262.35341	Varney-2019
604427.37	5601213.63	28.73837	54066.51	53535.36	53468.85	53937.01	-468.16169	-265.73169	Varney-2019
604427.70	5601211.41	28.45801	54066.52	53538.59	53472.07	53937.01	-464.94079	-262.51079	Varney-2019
604424.66	5601209.49	28.15084	54066.54	53535.13	53468.59	53937.00	-468.41497	-265.98497	Varney-2019
604422.11	5601204.75	27.59968	54066.54	53535.99	53469.45	53937.00	-467.54518	-265.11518	Varney-2019
604423.94	5601204.82	27.60157	54066.55	53533.89	53467.34	53937.00	-469.65914	-267.22914	Varney-2019
604425.83	5601202.78	27.34423	54066.55	53532.45	53465.90	53937.00	-471.10153	-268.67153	Varney-2019
604425.42	5601204.47	27.55454	54066.55	53529.46	53462.91	53937.00	-474.09197	-271.66197	Varney-2019
604425.19	5601205.21	27.64474	54066.55	53530.73	53464.18	53937.00	-472.82211	-270.39211	Varney-2019
604426.68	5601203.93	27.48007	54066.56	53527.95	53461.39	53937.00	-475.61432	-273.18432	Varney-2019
604426.94	5601204.87	27.59884	54066.57	53526.33	53459.76	53937.01	-477.24551	-274.81551	Varney-2019
604427.55	5601204.37	27.53161	54066.58	53529.70	53463.12	53937.01	-473.88651	-271.45651	Varney-2019
604427.37	5601205.28	27.65102	54066.60	53533.89	53467.29	53937.01	-469.71667	-267.28667	Varney-2019
604427.21	5601205.97	27.74054	54066.62	53536.29	53469.67	53937.01	-467.33676	-264.90676	Varney-2019
604427.69	5601205.89	27.73101	54066.63	53537.64	53471.01	53937.01	-465.99767	-263.56767	Varney-2019
604428.24	5601206.86	27.86206	54066.64	53536.25	53469.61	53937.01	-467.39925	-264.96925	Varney-2019
604428.70	5601206.72	27.84580	54066.64	53530.43	53463.79	53937.01	-473.22004	-270.79004	Varney-2019
604429.53	5601206.02	27.75241	54066.65	53530.09	53463.44	53937.01	-473.57137	-271.14137	Varney-2019
604429.48	5601205.77	27.71737	54066.65	53530.74	53464.09	53937.01	-472.92118	-270.49118	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604431.18	5601206.37	27.80779	54066.66	53527.07	53460.41	53937.01	-476.60468	-274.17468	Varney-2019
604431.65	5601205.92	27.74240	54066.66	53525.02	53458.36	53937.02	-478.65554	-276.22554	Varney-2019
604431.35	5601206.71	27.85879	54066.67	53525.78	53459.11	53937.02	-477.90505	-275.47505	Varney-2019
604432.93	5601207.27	27.95421	54066.68	53519.60	53452.92	53937.02	-484.09801	-281.66801	Varney-2019
604434.14	5601207.45	27.99269	54066.69	53512.25	53445.56	53937.02	-491.46018	-289.03018	Varney-2019
604434.87	5601204.58	27.52894	54066.69	53516.03	53449.34	53937.02	-487.68232	-285.25232	Varney-2019
604435.57	5601205.43	27.66796	54066.68	53516.87	53450.19	53937.02	-486.83350	-284.40350	Varney-2019
604435.85	5601207.00	27.93193	54066.68	53518.62	53451.94	53937.02	-485.08344	-282.65344	Varney-2019
604435.65	5601208.15	28.12298	54066.69	53523.69	53457.00	53937.02	-480.02263	-277.59263	Varney-2019
604435.82	5601209.13	28.28970	54066.68	53527.02	53460.34	53937.02	-476.68253	-274.25253	Varney-2019
604435.82	5601212.37	28.83421	54066.66	53522.32	53455.66	53937.02	-481.36124	-278.93124	Varney-2019
604436.37	5601214.48	29.21093	54066.65	53523.10	53456.45	53937.02	-480.57093	-278.14093	Varney-2019
604437.96	5601214.96	29.36012	54066.63	53521.94	53455.31	53937.02	-481.71216	-279.28216	Varney-2019
604438.89	5601216.37	29.65586	54066.63	53518.97	53452.34	53937.02	-484.68193	-282.25193	Varney-2019
604438.59	5601216.85	29.72788	54066.64	53520.02	53453.38	53937.02	-483.64136	-281.21136	Varney-2019
604438.24	5601218.10	29.93372	54066.63	53518.20	53451.57	53937.02	-485.45026	-283.02026	Varney-2019
604438.36	5601220.82	30.42854	54066.61	53516.20	53449.59	53937.02	-487.42842	-284.99842	Varney-2019
604436.31	5601224.87	31.08038	54066.61	53517.97	53451.36	53937.01	-485.65339	-283.22339	Varney-2019
604436.99	5601225.56	31.30214	54066.62	53517.32	53450.70	53937.01	-486.31170	-283.88170	Varney-2019
604438.21	5601219.50	30.18229	54066.61	53517.54	53450.93	53937.02	-486.08929	-283.65929	Varney-2019
604438.47	5601217.70	29.87472	54066.60	53512.99	53446.39	53937.02	-490.63067	-288.20067	Varney-2019
604437.55	5601217.52	29.79282	54066.60	53511.28	53444.68	53937.02	-492.34024	-289.91024	Varney-2019
604436.04	5601218.56	29.88736	54066.60	53503.53	53436.93	53937.02	-500.08887	-297.65887	Varney-2019
604442.40	5601218.51	30.24940	54066.60	53500.41	53433.81	53937.02	-503.21203	-300.78203	Varney-2019
604442.94	5601217.69	30.11690	54066.60	53497.74	53431.14	53937.02	-505.88331	-303.45331	Varney-2019
604442.08	5601213.46	29.24050	54066.60	53487.87	53421.27	53937.03	-515.75763	-313.32763	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53476.07	53409.48	53937.03	-527.54900	-325.11900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53460.86	53394.27	53937.03	-542.75900	-340.32900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53437.27	53370.69	53937.03	-566.33900	-363.90900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53469.90	53403.32	53937.03	-533.70900	-331.27900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53480.27	53413.69	53937.03	-523.33900	-320.90900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53479.01	53412.42	53937.03	-524.60900	-322.17900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53478.50	53411.89	53937.03	-525.13900	-322.70900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53478.53	53411.92	53937.03	-525.10900	-322.67900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53478.53	53411.93	53937.03	-525.09900	-322.66900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53479.01	53412.41	53937.03	-524.61900	-322.18900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53483.75	53417.15	53937.03	-519.87900	-317.44900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53473.64	53407.04	53937.03	-529.98900	-327.55900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53485.94	53419.34	53937.03	-517.68900	-315.25900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53482.27	53415.67	53937.03	-521.35900	-318.92900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53493.69	53427.10	53937.03	-509.92900	-307.49900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53503.95	53437.36	53937.03	-499.66900	-297.23900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53515.79	53449.20	53937.03	-487.82900	-285.39900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53513.04	53446.45	53937.03	-490.57900	-288.14900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53512.09	53445.51	53937.03	-491.51900	-289.08900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53529.76	53463.18	53937.03	-473.84900	-271.41900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53536.98	53470.39	53937.03	-466.63900	-264.20900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53551.09	53484.50	53937.03	-452.52900	-250.09900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53558.15	53491.57	53937.03	-445.45900	-243.02900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53560.62	53494.03	53937.03	-442.99900	-240.56900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53564.75	53498.15	53937.03	-438.87900	-236.44900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53573.35	53506.75	53937.03	-430.27900	-227.84900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53593.76	53527.16	53937.03	-409.86900	-207.43900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53590.35	53523.75	53937.03	-413.27900	-210.84900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53579.99	53513.39	53937.03	-423.63900	-221.20900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53554.25	53487.65	53937.03	-449.37900	-246.94900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53522.88	53456.28	53937.03	-480.74900	-278.31900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53496.49	53429.88	53937.03	-507.14900	-304.71900	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604442.50	5601212.70	29.10501	54066.63	53498.02	53431.39	53937.03	-505.63900	-303.20900	Varney-2019
604442.50	5601212.70	29.10501	54066.62	53491.41	53424.79	53937.03	-512.23900	-309.80900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53498.77	53432.17	53937.03	-504.85900	-302.42900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53496.52	53429.91	53937.03	-507.11900	-304.68900	Varney-2019
604442.50	5601212.70	29.10501	54066.62	53487.17	53420.55	53937.03	-516.47900	-314.04900	Varney-2019
604442.50	5601212.70	29.10501	54066.63	53489.88	53423.25	53937.03	-513.77900	-311.34900	Varney-2019
604442.50	5601212.70	29.10501	54066.65	53486.07	53419.42	53937.03	-517.60900	-315.17900	Varney-2019
604442.50	5601212.70	29.10501	54066.65	53488.11	53421.46	53937.03	-515.56900	-313.13900	Varney-2019
604442.50	5601212.70	29.10501	54066.66	53495.00	53428.34	53937.03	-508.68900	-306.25900	Varney-2019
604442.50	5601212.70	29.10501	54066.65	53495.03	53428.38	53937.03	-508.64900	-306.21900	Varney-2019
604442.50	5601212.70	29.10501	54066.64	53496.87	53430.23	53937.03	-506.79900	-304.36900	Varney-2019
604442.50	5601212.70	29.10501	54066.65	53497.60	53430.95	53937.03	-506.07900	-303.64900	Varney-2019
604442.50	5601212.70	29.10501	54066.66	53486.18	53419.52	53937.03	-517.50900	-315.07900	Varney-2019
604442.50	5601212.70	29.10501	54066.67	53487.71	53421.04	53937.03	-515.98900	-313.55900	Varney-2019
604442.50	5601212.70	29.10501	54066.68	53490.55	53423.87	53937.03	-513.15900	-310.72900	Varney-2019
604442.50	5601212.70	29.10501	54066.67	53488.52	53421.85	53937.03	-515.17900	-312.74900	Varney-2019
604442.50	5601212.70	29.10501	54066.65	53491.23	53424.58	53937.03	-512.44900	-310.01900	Varney-2019
604442.50	5601212.70	29.10501	54066.65	53498.69	53432.04	53937.03	-504.98900	-302.55900	Varney-2019
604442.50	5601212.70	29.10501	54066.65	53504.59	53437.94	53937.03	-499.08900	-296.65900	Varney-2019
604442.50	5601212.70	29.10501	54066.63	53520.31	53453.68	53937.03	-483.34900	-280.91900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53531.89	53465.28	53937.03	-471.74900	-269.31900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53534.58	53467.97	53937.03	-469.05900	-266.62900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53538.93	53472.32	53937.03	-464.70900	-262.27900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53535.02	53468.42	53937.03	-468.60900	-266.17900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53544.24	53477.65	53937.03	-459.37900	-256.94900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53558.51	53491.92	53937.03	-445.10900	-242.67900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53567.20	53500.61	53937.03	-436.41900	-233.98900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53569.79	53503.21	53937.03	-433.81900	-231.38900	Varney-2019
604442.50	5601212.70	29.10501	54066.56	53571.42	53504.86	53937.03	-432.16900	-229.73900	Varney-2019
604442.50	5601212.70	29.10501	54066.56	53556.44	53489.88	53937.03	-447.14900	-244.71900	Varney-2019
604442.50	5601212.70	29.10501	54066.55	53558.56	53492.01	53937.03	-445.01900	-242.58900	Varney-2019
604442.50	5601212.70	29.10501	54066.54	53566.34	53499.80	53937.03	-437.22900	-234.79900	Varney-2019
604442.50	5601212.70	29.10501	54066.52	53569.19	53502.67	53937.03	-434.35900	-231.92900	Varney-2019
604442.50	5601212.70	29.10501	54066.52	53567.95	53501.43	53937.03	-435.59900	-233.16900	Varney-2019
604442.50	5601212.70	29.10501	54066.52	53579.93	53513.41	53937.03	-423.61900	-221.18900	Varney-2019
604442.50	5601212.70	29.10501	54066.52	53574.64	53508.12	53937.03	-428.90900	-226.47900	Varney-2019
604442.50	5601212.70	29.10501	54066.53	53580.09	53513.56	53937.03	-423.46900	-221.03900	Varney-2019
604442.50	5601212.70	29.10501	54066.53	53595.42	53528.89	53937.03	-408.13900	-205.70900	Varney-2019
604442.50	5601212.70	29.10501	54066.53	53610.24	53543.71	53937.03	-393.31900	-190.88900	Varney-2019
604442.50	5601212.70	29.10501	54066.55	53610.82	53544.27	53937.03	-392.75900	-190.32900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53618.99	53552.42	53937.03	-384.60900	-182.17900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53615.34	53548.77	53937.03	-388.25900	-185.82900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53612.17	53545.60	53937.03	-391.42900	-188.99900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53613.97	53547.40	53937.03	-389.62900	-187.19900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53602.01	53535.44	53937.03	-401.58900	-199.15900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53602.34	53535.77	53937.03	-401.25900	-198.82900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53597.95	53531.37	53937.03	-405.65900	-203.22900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53608.90	53542.33	53937.03	-394.69900	-192.26900	Varney-2019
604442.50	5601212.70	29.10501	54066.55	53610.55	53544.00	53937.03	-393.02900	-190.59900	Varney-2019
604442.50	5601212.70	29.10501	54066.55	53611.77	53545.22	53937.03	-391.80900	-189.37900	Varney-2019
604442.50	5601212.70	29.10501	54066.56	53611.65	53545.09	53937.03	-391.93900	-189.50900	Varney-2019
604442.50	5601212.70	29.10501	54066.56	53605.25	53538.69	53937.03	-398.33900	-195.90900	Varney-2019
604442.50	5601212.70	29.10501	54066.56	53593.31	53526.75	53937.03	-410.27900	-207.84900	Varney-2019
604442.50	5601212.70	29.10501	54066.56	53585.13	53518.57	53937.03	-418.45900	-216.02900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53583.27	53516.70	53937.03	-420.32900	-217.89900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53585.39	53518.82	53937.03	-418.20900	-215.77900	Varney-2019
604442.50	5601212.70	29.10501	54066.56	53585.09	53518.53	53937.03	-418.49900	-216.06900	Varney-2019
604442.50	5601212.70	29.10501	54066.54	53582.85	53516.31	53937.03	-420.71900	-218.28900	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604442.50	5601212.70	29.10501	54066.52	53583.02	53516.50	53937.03	-420.52900	-218.09900	Varney-2019
604442.50	5601212.70	29.10501	54066.52	53591.27	53524.75	53937.03	-412.27900	-209.84900	Varney-2019
604442.50	5601212.70	29.10501	54066.52	53608.18	53541.66	53937.03	-395.36900	-192.93900	Varney-2019
604442.50	5601212.70	29.10501	54066.51	53604.25	53537.74	53937.03	-399.28900	-196.85900	Varney-2019
604442.50	5601212.70	29.10501	54066.50	53593.52	53527.02	53937.03	-410.00900	-207.57900	Varney-2019
604442.50	5601212.70	29.10501	54066.50	53578.24	53511.74	53937.03	-425.28900	-222.85900	Varney-2019
604442.50	5601212.70	29.10501	54066.50	53615.55	53549.05	53937.03	-387.97900	-185.54900	Varney-2019
604442.50	5601212.70	29.10501	54066.49	53628.89	53562.40	53937.03	-374.62900	-172.19900	Varney-2019
604442.50	5601212.70	29.10501	54066.48	53630.41	53563.93	53937.03	-373.09900	-170.66900	Varney-2019
604442.50	5601212.70	29.10501	54066.47	53644.82	53578.35	53937.03	-358.67900	-156.24900	Varney-2019
604442.50	5601212.70	29.10501	54066.46	53669.57	53603.11	53937.03	-333.91900	-131.48900	Varney-2019
604442.50	5601212.70	29.10501	54066.46	53641.90	53575.44	53937.03	-361.58900	-159.15900	Varney-2019
604442.50	5601212.70	29.10501	54066.47	53603.22	53536.75	53937.03	-400.27900	-197.84900	Varney-2019
604442.50	5601212.70	29.10501	54066.48	53550.01	53483.53	53937.03	-453.49900	-251.06900	Varney-2019
604442.50	5601212.70	29.10501	54066.50	53543.90	53477.40	53937.03	-459.62900	-257.19900	Varney-2019
604442.50	5601212.70	29.10501	54066.51	53544.60	53478.09	53937.03	-458.93900	-256.50900	Varney-2019
604442.50	5601212.70	29.10501	54066.52	53556.20	53489.68	53937.03	-447.34900	-244.91900	Varney-2019
604442.50	5601212.70	29.10501	54066.53	53555.11	53488.58	53937.03	-448.44900	-246.01900	Varney-2019
604442.50	5601212.70	29.10501	54066.54	53556.99	53490.45	53937.03	-446.57900	-244.14900	Varney-2019
604442.50	5601212.70	29.10501	54066.55	53563.32	53496.77	53937.03	-440.25900	-237.82900	Varney-2019
604442.50	5601212.70	29.10501	54066.57	53570.17	53503.60	53937.03	-433.42900	-230.99900	Varney-2019
604442.50	5601212.70	29.10501	54066.58	53572.44	53505.86	53937.03	-431.16900	-228.73900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53576.96	53510.36	53937.03	-426.66900	-224.23900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53585.93	53519.33	53937.03	-417.69900	-215.26900	Varney-2019
604442.50	5601212.70	29.10501	54066.59	53591.52	53524.93	53937.03	-412.09900	-209.66900	Varney-2019
604442.50	5601212.70	29.10501	54066.60	53590.08	53523.48	53937.03	-413.54900	-211.11900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53585.90	53519.29	53937.03	-417.73900	-215.30900	Varney-2019
604442.50	5601212.70	29.10501	54066.61	53596.28	53529.67	53937.03	-407.35900	-204.92900	Varney-2019
604442.50	5601212.70	29.10501	54066.62	53586.11	53519.49	53937.03	-417.53900	-215.10900	Varney-2019
604442.50	5601212.70	29.10501	54066.63	53582.99	53516.36	53937.03	-420.66900	-218.23900	Varney-2019
604442.50	5601212.70	29.10501	54066.64	53577.57	53510.93	53937.03	-426.09900	-223.66900	Varney-2019
604442.50	5601212.70	29.10501	54066.64	53573.90	53507.26	53937.03	-429.76900	-227.33900	Varney-2019
604442.50	5601212.70	29.10501	54066.63	53568.78	53502.15	53937.03	-434.87900	-232.44900	Varney-2019
604442.50	5601212.70	29.10501	54066.64	53584.01	53517.37	53937.03	-419.65900	-217.22900	Varney-2019
604442.50	5601212.70	29.10501	54066.66	53583.55	53516.89	53937.03	-420.13900	-217.70900	Varney-2019
604442.50	5601212.70	29.10501	54066.68	53586.79	53520.11	53937.03	-416.91900	-214.48900	Varney-2019
604442.50	5601212.70	29.10501	54066.71	53606.90	53540.19	53937.03	-396.83900	-194.40900	Varney-2019
604442.50	5601212.70	29.10501	54066.73	53632.14	53565.41	53937.03	-371.61900	-169.18900	Varney-2019
604442.50	5601212.70	29.10501	54066.76	53654.24	53587.48	53937.03	-349.54900	-147.11900	Varney-2019
604442.50	5601212.70	29.10501	54066.77	53694.88	53628.11	53937.03	-308.91900	-106.48900	Varney-2019
604442.50	5601212.70	29.10501	54066.79	53713.68	53646.89	53937.03	-290.13900	-87.70900	Varney-2019
604442.50	5601212.70	29.10501	54066.80	53717.86	53651.06	53937.03	-285.96900	-83.53900	Varney-2019
604442.50	5601212.70	29.10501	54066.81	53720.17	53653.36	53937.03	-283.66900	-81.23900	Varney-2019
604442.50	5601212.70	29.10501	54066.81	53707.87	53641.06	53937.03	-295.96900	-93.53900	Varney-2019
604442.50	5601212.70	29.10501	54066.82	53703.08	53636.26	53937.03	-300.76900	-98.33900	Varney-2019
604442.50	5601212.70	29.10501	54066.82	53692.10	53625.28	53937.03	-311.74900	-109.31900	Varney-2019
604442.50	5601212.70	29.10501	54066.82	53686.27	53619.45	53937.03	-317.57900	-115.14900	Varney-2019
604442.50	5601212.70	29.10501	54066.83	53683.45	53616.62	53937.03	-320.40900	-117.97900	Varney-2019
604442.50	5601212.70	29.10501	54066.84	53696.17	53629.33	53937.03	-307.69900	-105.26900	Varney-2019
604442.50	5601212.70	29.10501	54066.85	53706.27	53639.42	53937.03	-297.60900	-95.17900	Varney-2019
604442.50	5601212.70	29.10501	54066.86	53717.07	53650.21	53937.03	-286.81900	-84.38900	Varney-2019
604442.50	5601212.70	29.10501	54066.86	53721.35	53654.49	53937.03	-282.53900	-80.10900	Varney-2019
604442.50	5601212.70	29.10501	54066.87	53717.66	53650.79	53937.03	-286.23900	-83.80900	Varney-2019
604442.50	5601212.70	29.10501	54066.88	53709.09	53642.21	53937.03	-294.81900	-92.38900	Varney-2019
604442.50	5601212.70	29.10501	54066.90	53696.04	53629.14	53937.03	-307.88900	-105.45900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53685.98	53619.06	53937.03	-317.96900	-115.53900	Varney-2019
604442.50	5601212.70	29.10501	54066.94	53654.47	53587.53	53937.03	-349.49900	-147.06900	Varney-2019
604442.50	5601212.70	29.10501	54066.94	53636.77	53569.83	53937.03	-367.19900	-164.76900	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604442.50	5601212.70	29.10501	54066.95	53630.59	53563.64	53937.03	-373.38900	-170.95900	Varney-2019
604442.50	5601212.70	29.10501	54066.96	53610.75	53543.79	53937.03	-393.23900	-190.80900	Varney-2019
604442.50	5601212.70	29.10501	54066.98	53599.28	53532.30	53937.03	-404.72900	-202.29900	Varney-2019
604442.50	5601212.70	29.10501	54066.98	53599.98	53533.00	53937.03	-404.02900	-201.59900	Varney-2019
604442.50	5601212.70	29.10501	54066.97	53584.15	53517.18	53937.03	-419.84900	-217.41900	Varney-2019
604442.50	5601212.70	29.10501	54066.96	53580.31	53513.35	53937.03	-423.67900	-221.24900	Varney-2019
604442.50	5601212.70	29.10501	54066.95	53579.59	53512.64	53937.03	-424.38900	-221.95900	Varney-2019
604442.50	5601212.70	29.10501	54066.95	53580.22	53513.27	53937.03	-423.75900	-221.32900	Varney-2019
604442.50	5601212.70	29.10501	54066.95	53579.02	53512.07	53937.03	-424.95900	-222.52900	Varney-2019
604442.50	5601212.70	29.10501	54066.94	53578.82	53511.88	53937.03	-425.14900	-222.71900	Varney-2019
604442.50	5601212.70	29.10501	54066.93	53579.46	53512.53	53937.03	-424.49900	-222.06900	Varney-2019
604442.50	5601212.70	29.10501	54066.93	53577.65	53510.72	53937.03	-426.30900	-223.87900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53578.43	53511.51	53937.03	-425.51900	-223.08900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53578.38	53511.46	53937.03	-425.56900	-223.13900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53578.32	53511.40	53937.03	-425.62900	-223.19900	Varney-2019
604442.50	5601212.70	29.10501	54066.91	53577.71	53510.80	53937.03	-426.22900	-223.79900	Varney-2019
604442.50	5601212.70	29.10501	54066.90	53577.87	53510.97	53937.03	-426.05900	-223.62900	Varney-2019
604442.50	5601212.70	29.10501	54066.90	53578.22	53511.32	53937.03	-425.70900	-223.27900	Varney-2019
604442.50	5601212.70	29.10501	54066.90	53577.74	53510.84	53937.03	-426.18900	-223.75900	Varney-2019
604442.50	5601212.70	29.10501	54066.91	53577.73	53510.82	53937.03	-426.20900	-223.77900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53576.79	53509.87	53937.03	-427.15900	-224.72900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53576.26	53509.34	53937.03	-427.68900	-225.25900	Varney-2019
604442.50	5601212.70	29.10501	54066.93	53571.71	53504.78	53937.03	-432.24900	-229.81900	Varney-2019
604442.50	5601212.70	29.10501	54066.93	53573.31	53506.38	53937.03	-430.64900	-228.21900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53571.21	53504.29	53937.03	-432.73900	-230.30900	Varney-2019
604442.50	5601212.70	29.10501	54066.92	53572.50	53505.58	53937.03	-431.44900	-229.01900	Varney-2019
604442.50	5601212.70	29.10501	54066.93	53570.57	53503.64	53937.03	-433.38900	-230.95900	Varney-2019
604442.50	5601212.70	29.10501	54066.94	53571.05	53504.11	53937.03	-432.91900	-230.48900	Varney-2019
604442.50	5601212.70	29.10501	54066.96	53572.19	53505.23	53937.03	-431.79900	-229.36900	Varney-2019
604442.50	5601212.70	29.10501	54066.96	53573.64	53506.68	53937.03	-430.34900	-227.91900	Varney-2019
604442.50	5601212.70	29.10501	54066.96	53572.54	53505.58	53937.03	-431.44900	-229.01900	Varney-2019
604442.50	5601212.70	29.10501	54066.96	53572.44	53505.48	53937.03	-431.54900	-229.11900	Varney-2019
604442.50	5601212.70	29.10501	54066.97	53573.64	53506.67	53937.03	-430.35900	-227.92900	Varney-2019
604442.50	5601212.70	29.10501	54066.98	53566.43	53499.45	53937.03	-437.57900	-235.14900	Varney-2019
604442.50	5601212.70	29.10501	54066.99	53569.63	53502.64	53937.03	-434.38900	-231.95900	Varney-2019
604442.50	5601212.70	29.10501	54066.99	53566.96	53499.97	53937.03	-437.05900	-234.62900	Varney-2019
604442.50	5601212.70	29.10501	54067.00	53568.28	53501.28	53937.03	-435.74900	-233.31900	Varney-2019
604442.50	5601212.70	29.10501	54067.00	53567.57	53500.57	53937.03	-436.45900	-234.02900	Varney-2019
604442.50	5601212.70	29.10501	54067.01	53566.16	53499.15	53937.03	-437.87900	-235.44900	Varney-2019
604442.50	5601212.70	29.10501	54067.02	53565.06	53498.04	53937.03	-438.98900	-236.55900	Varney-2019
604442.50	5601212.70	29.10501	54067.03	53560.84	53493.81	53937.03	-443.21900	-240.78900	Varney-2019
604442.50	5601212.70	29.10501	54067.04	53558.98	53491.94	53937.03	-445.08900	-242.65900	Varney-2019
604442.50	5601212.70	29.10501	54067.05	53559.58	53492.53	53937.03	-444.49900	-242.06900	Varney-2019
604442.50	5601212.70	29.10501	54067.05	53563.61	53496.56	53937.03	-440.46900	-238.03900	Varney-2019
604442.50	5601212.70	29.10501	54067.06	53570.99	53503.93	53937.03	-433.09900	-230.66900	Varney-2019
604442.50	5601212.70	29.10501	54067.05	53570.91	53503.86	53937.03	-433.16900	-230.73900	Varney-2019
604442.50	5601212.70	29.10501	54067.04	53581.91	53514.87	53937.03	-422.15900	-219.72900	Varney-2019
604442.50	5601212.70	29.10501	54067.03	53582.69	53515.66	53937.03	-421.36900	-218.93900	Varney-2019
604442.50	5601212.70	29.10501	54067.02	53584.88	53517.86	53937.03	-419.16900	-216.73900	Varney-2019
604442.50	5601212.70	29.10501	54067.00	53577.87	53510.87	53937.03	-426.15900	-223.72900	Varney-2019
604442.50	5601212.70	29.10501	54066.98	53573.68	53506.70	53937.03	-430.32900	-227.89900	Varney-2019
604442.50	5601212.70	29.10501	54066.97	53571.43	53504.46	53937.03	-432.56900	-230.13900	Varney-2019
604442.50	5601212.70	29.10501	54066.95	53573.60	53506.65	53937.03	-430.37900	-227.94900	Varney-2019
604442.50	5601212.70	29.10501	54066.93	53570.97	53504.04	53937.03	-432.98900	-230.55900	Varney-2019
604442.50	5601212.70	29.10501	54066.91	53574.23	53507.32	53937.03	-429.70900	-227.27900	Varney-2019
604442.50	5601212.70	29.10501	54066.88	53582.52	53515.64	53937.03	-421.38900	-218.95900	Varney-2019
604442.50	5601212.70	29.10501	54066.84	53585.89	53519.05	53937.03	-417.97900	-215.54900	Varney-2019
604442.50	5601212.70	29.10501	54066.83	53587.70	53520.87	53937.03	-416.15900	-213.72900	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604442.50	5601212.70	29.10501	54066.81	53578.45	53511.64	53937.03	-425.38900	-222.95900	Varney-2019
604442.50	5601212.70	29.10501	54066.80	53564.57	53497.77	53937.03	-439.25900	-236.82900	Varney-2019
604442.50	5601212.70	29.10501	54066.78	53562.70	53495.92	53937.03	-441.10900	-238.67900	Varney-2019
604442.50	5601212.70	29.10501	54066.76	53552.25	53485.49	53937.03	-451.53900	-249.10900	Varney-2019
604442.50	5601212.70	29.10501	54066.73	53552.73	53486.00	53937.03	-451.02900	-248.59900	Varney-2019
604442.50	5601212.70	29.10501	54066.73	53544.31	53477.58	53937.03	-459.44900	-257.01900	Varney-2019
604442.50	5601212.70	29.10501	54066.73	53536.07	53469.34	53937.03	-467.68900	-265.25900	Varney-2019
604442.50	5601212.70	29.10501	54066.73	53537.57	53470.84	53937.03	-466.18900	-263.75900	Varney-2019
604442.50	5601212.70	29.10501	54066.72	53541.92	53475.20	53937.03	-461.82900	-259.39900	Varney-2019
604442.50	5601212.70	29.10501	54066.73	53541.61	53474.88	53937.03	-462.14900	-259.71900	Varney-2019
604442.50	5601212.70	29.10501	54066.74	53538.78	53472.04	53937.03	-464.98900	-262.55900	Varney-2019
604442.50	5601212.70	29.10501	54066.75	53545.60	53478.85	53937.03	-458.17900	-255.74900	Varney-2019
604442.50	5601212.70	29.10501	54066.76	53560.37	53493.61	53937.03	-443.41900	-240.98900	Varney-2019
604442.50	5601212.70	29.10501	54066.76	53535.89	53469.13	53937.03	-467.89900	-265.46900	Varney-2019
604442.50	5601212.70	29.10501	54066.76	53522.82	53456.06	53937.03	-480.96900	-278.53900	Varney-2019
604442.50	5601212.70	29.10501	54066.77	53546.02	53479.25	53937.03	-457.77900	-255.34900	Varney-2019
604442.50	5601212.70	29.10501	54066.79	53551.76	53484.97	53937.03	-452.05900	-249.62900	Varney-2019
604442.50	5601212.70	29.10501	54066.81	53549.12	53482.31	53937.03	-454.71900	-252.28900	Varney-2019
604442.50	5601212.70	29.10501	54066.83	53559.47	53492.64	53937.03	-444.38900	-241.95900	Varney-2019
604442.50	5601212.70	29.10501	54066.86	53564.94	53498.08	53937.03	-438.94900	-236.51900	Varney-2019
604442.50	5601212.70	29.10501	54066.89	53572.97	53506.08	53937.03	-430.94900	-228.51900	Varney-2019
604442.50	5601212.70	29.10501	54066.91	53588.14	53521.23	53937.03	-415.79900	-213.36900	Varney-2019
604442.50	5601212.70	29.10501	54066.94	53591.61	53524.67	53937.03	-412.35900	-209.92900	Varney-2019
604442.50	5601212.70	29.10501	54066.95	53603.40	53536.45	53937.03	-400.57900	-198.14900	Varney-2019
604442.50	5601212.70	29.10501	54066.96	53606.45	53539.49	53937.03	-397.53900	-195.10900	Varney-2019
604442.50	5601212.70	29.10501	54066.98	53616.71	53549.73	53937.03	-387.29900	-184.86900	Varney-2019
604442.50	5601212.70	29.10501	54067.01	53613.43	53546.42	53937.03	-390.60900	-188.17900	Varney-2019
604442.50	5601212.70	29.10501	54067.02	53623.88	53556.86	53937.03	-380.16900	-177.73900	Varney-2019
604442.50	5601212.70	29.10501	54067.03	53632.08	53565.05	53937.03	-371.97900	-169.54900	Varney-2019
604442.50	5601212.70	29.10501	54067.06	53631.90	53564.84	53937.03	-372.18900	-169.75900	Varney-2019
604442.50	5601212.70	29.10501	54067.09	53638.23	53571.14	53937.03	-365.88900	-163.45900	Varney-2019
604442.50	5601212.70	29.10501	54067.11	53640.65	53573.54	53937.03	-363.48900	-161.05900	Varney-2019
604442.50	5601212.70	29.10501	54067.13	53635.78	53568.65	53937.03	-368.37900	-165.94900	Varney-2019
604442.50	5601212.70	29.10501	54067.14	53641.02	53573.88	53937.03	-363.14900	-160.71900	Varney-2019
604442.50	5601212.70	29.10501	54067.16	53643.28	53576.12	53937.03	-360.90900	-158.47900	Varney-2019
604442.50	5601212.70	29.10501	54067.17	53637.87	53570.70	53937.03	-366.32900	-163.89900	Varney-2019
604442.50	5601212.70	29.10501	54067.18	53643.19	53576.01	53937.03	-361.01900	-158.58900	Varney-2019
604442.50	5601212.70	29.10501	54067.19	53642.82	53575.63	53937.03	-361.39900	-158.96900	Varney-2019
604442.50	5601212.70	29.10501	54067.20	53649.58	53582.38	53937.03	-354.64900	-152.21900	Varney-2019
604442.50	5601212.70	29.10501	54067.20	53652.00	53584.80	53937.03	-352.22900	-149.79900	Varney-2019
604442.50	5601212.70	29.10501	54067.20	53650.21	53583.01	53937.03	-354.01900	-151.58900	Varney-2019
604442.50	5601212.70	29.10501	54067.21	53653.17	53585.96	53937.03	-351.06900	-148.63900	Varney-2019
604442.50	5601212.70	29.10501	54067.23	53649.58	53582.35	53937.03	-354.67900	-152.24900	Varney-2019
604442.50	5601212.70	29.10501	54067.23	53640.23	53573.00	53937.03	-364.02900	-161.59900	Varney-2019
604442.50	5601212.70	29.10501	54067.24	53640.40	53573.16	53937.03	-363.86900	-161.43900	Varney-2019
604442.50	5601212.70	29.10501	54067.24	53637.61	53570.37	53937.03	-366.65900	-164.22900	Varney-2019
604442.50	5601212.70	29.10501	54067.24	53639.94	53572.70	53937.03	-364.32900	-161.89900	Varney-2019
604442.50	5601212.70	29.10501	54067.24	53639.20	53571.96	53937.03	-365.06900	-162.63900	Varney-2019
604442.50	5601212.70	29.10501	54067.23	53634.82	53567.59	53937.03	-369.43900	-167.00900	Varney-2019
604442.50	5601212.70	29.10501	54067.23	53635.39	53568.16	53937.03	-368.86900	-166.43900	Varney-2019
604442.50	5601212.70	29.10501	54067.22	53635.18	53567.96	53937.03	-369.06900	-166.63900	Varney-2019
604442.50	5601212.70	29.10501	54067.21	53632.49	53565.28	53937.03	-371.74900	-169.31900	Varney-2019
604442.50	5601212.70	29.10501	54067.20	53632.05	53564.85	53937.03	-372.17900	-169.74900	Varney-2019
604442.50	5601212.70	29.10501	54067.22	53636.24	53569.02	53937.03	-368.00900	-165.57900	Varney-2019
604442.50	5601212.70	29.10501	54067.24	53646.10	53578.86	53937.03	-358.16900	-155.73900	Varney-2019
604442.50	5601212.70	29.10501	54067.25	53647.62	53580.37	53937.03	-356.65900	-154.22900	Varney-2019
604442.50	5601212.70	29.10501	54067.27	53650.53	53583.26	53937.03	-353.76900	-151.33900	Varney-2019
604442.50	5601212.70	29.10501	54067.29	53646.99	53579.70	53937.03	-357.32900	-154.89900	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604442.50	5601212.70	29.10501	54067.31	53643.95	53576.64	53937.03	-360.38900	-157.95900	Varney-2019
604442.50	5601212.70	29.10501	54067.32	53638.90	53571.58	53937.03	-365.44900	-163.01900	Varney-2019
604442.50	5601212.70	29.10501	54067.34	53639.19	53571.85	53937.03	-365.17900	-162.74900	Varney-2019
604442.50	5601212.70	29.10501	54067.34	53634.82	53567.48	53937.03	-369.54900	-167.11900	Varney-2019
604442.50	5601212.70	29.10501	54067.35	53632.81	53565.46	53937.03	-371.56900	-169.13900	Varney-2019
604442.50	5601212.70	29.10501	54067.36	53631.18	53563.82	53937.03	-373.20900	-170.77900	Varney-2019
604442.50	5601212.70	29.10501	54067.38	53631.70	53564.32	53937.03	-372.70900	-170.27900	Varney-2019
604442.50	5601212.70	29.10501	54067.38	53629.98	53562.60	53937.03	-374.42900	-171.99900	Varney-2019
604442.50	5601212.70	29.10501	54067.39	53627.53	53560.14	53937.03	-376.88900	-174.45900	Varney-2019
604442.50	5601212.70	29.10501	54067.40	53619.46	53552.06	53937.03	-384.96900	-182.53900	Varney-2019
604442.50	5601212.70	29.10501	54067.42	53610.09	53542.67	53937.03	-394.35900	-191.92900	Varney-2019
604442.50	5601212.70	29.10501	54067.43	53598.08	53530.65	53937.03	-406.37900	-203.94900	Varney-2019
604442.50	5601212.70	29.10501	54067.44	53602.59	53535.15	53937.03	-401.87900	-199.44900	Varney-2019
604442.50	5601212.70	29.10501	54067.43	53605.48	53538.05	53937.03	-398.97900	-196.54900	Varney-2019
604442.50	5601212.70	29.10501	54067.42	53606.16	53538.74	53937.03	-398.28900	-195.85900	Varney-2019
604442.50	5601212.70	29.10501	54067.42	53605.47	53538.05	53937.03	-398.97900	-196.54900	Varney-2019
604442.50	5601212.70	29.10501	54067.42	53605.61	53538.19	53937.03	-398.83900	-196.40900	Varney-2019
604442.50	5601212.70	29.10501	54067.42	53605.73	53538.31	53937.03	-398.71900	-196.28900	Varney-2019
604442.50	5601212.70	29.10501	54067.41	53608.82	53541.41	53937.03	-395.61900	-193.18900	Varney-2019
604442.50	5601212.70	29.10501	54067.41	53602.48	53535.07	53937.03	-401.95900	-199.52900	Varney-2019
604442.50	5601212.70	29.10501	54067.40	53601.71	53534.31	53937.03	-402.71900	-200.28900	Varney-2019
604442.50	5601212.70	29.10501	54067.40	53605.65	53538.25	53937.03	-398.77900	-196.34900	Varney-2019
604442.50	5601212.70	29.10501	54067.40	53605.62	53538.22	53937.03	-398.80900	-196.37900	Varney-2019
604442.50	5601212.70	29.10501	54067.40	53606.17	53538.77	53937.03	-398.25900	-195.82900	Varney-2019
604442.50	5601212.70	29.10501	54067.41	53605.92	53538.51	53937.03	-398.51900	-196.08900	Varney-2019
604442.50	5601212.70	29.10501	54067.40	53606.13	53538.73	53937.03	-398.29900	-195.86900	Varney-2019
604442.50	5601212.70	29.10501	54067.38	53606.25	53538.87	53937.03	-398.15900	-195.72900	Varney-2019
604442.50	5601212.70	29.10501	54067.38	53606.04	53538.66	53937.03	-398.36900	-195.93900	Varney-2019
604442.50	5601212.70	29.10501	54067.39	53605.63	53538.24	53937.03	-398.78900	-196.35900	Varney-2019
604442.50	5601212.70	29.10501	54067.39	53606.55	53539.16	53937.03	-397.86900	-195.43900	Varney-2019
604442.50	5601212.70	29.10501	54067.38	53604.40	53537.02	53937.03	-400.00900	-197.57900	Varney-2019
604442.50	5601212.70	29.10501	54067.39	53605.71	53538.32	53937.03	-398.70900	-196.27900	Varney-2019
604442.50	5601212.70	29.10501	54067.41	53605.58	53538.17	53937.03	-398.85900	-196.42900	Varney-2019
604442.50	5601212.70	29.10501	54067.42	53605.35	53537.93	53937.03	-399.09900	-196.66900	Varney-2019
604442.50	5601212.70	29.10501	54067.43	53605.63	53538.20	53937.03	-398.82900	-196.39900	Varney-2019
604442.50	5601212.70	29.10501	54067.42	53605.18	53537.76	53937.03	-399.26900	-196.83900	Varney-2019
604668.17	5601072.64	59.16711	54070.94	53643.98	53573.04	53936.13	-363.08602	-160.65602	Varney-2019
604668.17	5601072.64	59.16711	54070.94	53643.79	53572.85	53936.13	-363.27602	-160.84602	Varney-2019
604667.90	5601058.10	60.07011	54070.95	53643.42	53572.47	53936.04	-363.57275	-161.14275	Varney-2019
604666.55	5601058.19	60.07048	54070.95	53643.53	53572.58	53936.04	-363.46036	-161.03036	Varney-2019
604666.53	5601056.53	60.17641	54070.94	53643.11	53572.17	53936.03	-363.86080	-161.43080	Varney-2019
604665.53	5601050.14	60.57154	54070.94	53643.07	53572.13	53935.99	-363.86246	-161.43246	Varney-2019
604665.74	5601050.32	60.56267	54070.93	53643.70	53572.77	53935.99	-363.22385	-160.79385	Varney-2019
604665.82	5601050.43	60.55758	54070.93	53643.09	53572.16	53935.99	-363.83460	-161.40460	Varney-2019
604665.89	5601050.44	60.55668	54070.92	53643.37	53572.45	53935.99	-363.54480	-161.11480	Varney-2019
604665.99	5601050.43	60.55641	54070.91	53643.36	53572.45	53935.99	-363.54497	-161.11497	Varney-2019
604666.07	5601050.44	60.55544	54070.89	53643.12	53572.23	53936.00	-363.76520	-161.33520	Varney-2019
604666.13	5601050.41	60.55628	54070.89	53643.53	53572.64	53936.00	-363.35518	-160.92518	Varney-2019
604666.16	5601050.46	60.55400	54070.90	53643.19	53572.29	53936.00	-363.70550	-161.27550	Varney-2019
604666.21	5601050.45	60.55407	54070.89	53643.29	53572.40	53936.00	-363.59556	-161.16556	Varney-2019
604666.24	5601050.49	60.55220	54070.88	53643.12	53572.24	53936.00	-363.75583	-161.32583	Varney-2019
604666.28	5601050.48	60.55234	54070.88	53643.36	53572.48	53936.00	-363.51587	-161.08587	Varney-2019
604666.25	5601050.48	60.55255	54070.89	53643.11	53572.22	53936.00	-363.77581	-161.34581	Varney-2019
604666.33	5601050.44	60.55366	54070.89	53643.31	53572.42	53936.00	-363.57578	-161.14578	Varney-2019
604667.16	5601050.33	60.55256	54070.90	53643.39	53572.49	53936.00	-363.50705	-161.07705	Varney-2019
604668.13	5601048.74	60.62363	54070.91	53643.56	53572.65	53935.99	-363.34071	-160.91071	Varney-2019
604668.08	5601048.80	60.61734	54070.92	53643.49	53572.57	53935.99	-363.42102	-160.99102	Varney-2019
604667.98	5601048.68	60.61650	54070.93	53643.13	53572.20	53935.99	-363.79035	-161.36035	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604667.57	5601047.90	60.65182	54070.94	53643.16	53572.22	53935.99	-363.76542	-161.33542	Varney-2019
604667.58	5601047.55	60.66646	54070.96	53643.24	53572.28	53935.98	-363.70364	-161.27364	Varney-2019
604667.62	5601047.45	60.67043	54070.98	53643.30	53572.32	53935.98	-363.66321	-161.23321	Varney-2019
604667.55	5601047.53	60.66748	54070.98	53643.37	53572.39	53935.98	-363.59347	-161.16347	Varney-2019
604667.37	5601047.82	60.65637	54070.99	53643.61	53572.62	53935.98	-363.36457	-160.93457	Varney-2019
604667.40	5601047.85	60.65493	54071.01	53643.16	53572.15	53935.98	-363.83479	-161.40479	Varney-2019
604667.76	5601047.53	60.66625	54071.04	53643.38	53572.34	53935.98	-363.64393	-161.21393	Varney-2019
604667.63	5601047.61	60.66365	54071.05	53641.79	53570.74	53935.98	-365.24406	-162.81406	Varney-2019
604667.68	5601047.49	60.66840	54071.07	53642.57	53571.50	53935.98	-364.48355	-162.05355	Varney-2019
604667.78	5601047.33	60.67455	54071.09	53642.23	53571.14	53935.98	-364.84294	-162.41294	Varney-2019
604667.85	5601047.14	60.68214	54071.12	53642.47	53571.35	53935.98	-364.63212	-162.20212	Varney-2019
604667.84	5601047.06	60.68557	54071.14	53643.12	53571.98	53935.98	-364.00168	-161.57168	Varney-2019
604667.88	5601047.04	60.68618	54071.17	53642.54	53571.37	53935.98	-364.61167	-162.18167	Varney-2019
604667.85	5601046.96	60.68972	54071.19	53642.27	53571.08	53935.98	-364.90119	-162.47119	Varney-2019
604667.89	5601046.80	60.69623	54071.21	53642.07	53570.86	53935.98	-365.12045	-162.69045	Varney-2019
604667.88	5601046.71	60.70008	54071.22	53642.21	53570.99	53935.98	-364.98996	-162.55996	Varney-2019
604667.76	5601046.96	60.69023	54071.23	53642.69	53571.46	53935.98	-364.52099	-162.09099	Varney-2019
604667.74	5601046.99	60.68908	54071.24	53642.95	53571.71	53935.98	-364.27110	-161.84110	Varney-2019
604667.48	5601046.98	60.69097	54071.25	53642.42	53571.17	53935.98	-364.81048	-162.38048	Varney-2019
604667.13	5601047.19	60.68415	54071.26	53641.29	53570.03	53935.98	-365.95080	-163.52080	Varney-2019
604667.02	5601047.33	60.67893	54071.27	53642.18	53570.91	53935.98	-365.07128	-162.64128	Varney-2019
604666.93	5601047.33	60.67945	54071.26	53641.98	53570.72	53935.98	-365.26109	-162.83109	Varney-2019
604666.87	5601047.31	60.68063	54071.24	53642.34	53571.10	53935.98	-364.88085	-162.45085	Varney-2019
604666.83	5601047.31	60.68086	54071.24	53642.02	53570.78	53935.98	-365.20076	-162.77076	Varney-2019
604666.80	5601047.21	60.68521	54071.25	53642.00	53570.75	53935.98	-365.23018	-162.80018	Varney-2019
604666.76	5601047.18	60.68669	54071.26	53641.47	53570.21	53935.98	-365.76994	-163.33994	Varney-2019
604666.86	5601046.98	60.69039	54071.28	53641.86	53570.58	53935.98	-365.39950	-162.96950	Varney-2019
604666.86	5601046.98	60.69447	54071.29	53642.10	53570.81	53935.98	-365.16913	-162.73913	Varney-2019
604666.85	5601046.92	60.69703	54071.30	53642.21	53570.91	53935.98	-365.06880	-162.63880	Varney-2019
604666.83	5601046.81	60.70173	54071.30	53641.74	53570.44	53935.98	-365.53819	-163.10819	Varney-2019
604666.75	5601046.78	60.70343	54071.31	53641.42	53570.11	53935.98	-365.86786	-163.43786	Varney-2019
604666.59	5601046.58	60.71265	54071.32	53640.72	53569.40	53935.98	-366.57648	-164.14648	Varney-2019
604666.71	5601046.53	60.71408	54071.33	53640.83	53569.50	53935.98	-366.47649	-164.04649	Varney-2019
604666.64	5601046.53	60.71446	54071.34	53641.34	53570.00	53935.98	-365.97633	-163.54633	Varney-2019
604666.64	5601046.45	60.71779	54071.36	53641.41	53570.05	53935.98	-365.92592	-163.49592	Varney-2019
604666.54	5601046.38	60.72125	54071.36	53641.31	53569.95	53935.98	-366.02534	-163.59534	Varney-2019
604666.44	5601046.36	60.72263	54071.37	53639.93	53568.56	53935.98	-367.41502	-164.98502	Varney-2019
604666.35	5601046.20	60.72977	54071.37	53641.63	53570.26	53935.97	-365.71400	-163.28400	Varney-2019
604666.37	5601046.27	60.72675	54071.36	53641.84	53570.48	53935.97	-365.49441	-163.06441	Varney-2019
604666.26	5601046.25	60.72817	54071.37	53640.68	53569.31	53935.97	-366.66406	-164.23406	Varney-2019
604666.05	5601046.30	60.72723	54071.38	53639.91	53568.53	53935.97	-367.44386	-165.01386	Varney-2019
604665.89	5601047.13	60.69373	54071.38	53635.68	53564.30	53935.98	-371.67778	-169.24778	Varney-2019
604666.20	5601046.73	60.70857	54071.39	53641.81	53570.42	53935.98	-365.55640	-163.12640	Varney-2019
604666.12	5601046.96	60.69947	54071.41	53641.25	53569.84	53935.98	-366.13741	-163.70741	Varney-2019
604666.10	5601047.32	60.68465	54071.43	53641.28	53569.85	53935.98	-366.12922	-163.69922	Varney-2019
604666.28	5601047.48	60.67697	54071.44	53640.60	53569.16	53935.98	-366.82044	-164.39044	Varney-2019
604666.28	5601047.75	60.66575	54071.46	53641.09	53569.63	53935.98	-366.35183	-163.92183	Varney-2019
604666.34	5601047.89	60.65958	54071.47	53641.85	53570.38	53935.98	-365.60268	-163.17268	Varney-2019
604666.32	5601047.97	60.65637	54071.49	53641.81	53570.32	53935.98	-365.66305	-163.23305	Varney-2019
604666.32	5601048.07	60.65222	54071.50	53641.82	53570.32	53935.98	-365.66356	-163.23356	Varney-2019
604666.08	5601048.05	60.65449	54071.51	53640.70	53569.19	53935.98	-366.79293	-164.36293	Varney-2019
604666.20	5601048.23	60.64630	54071.52	53642.21	53570.69	53935.98	-365.29412	-162.86412	Varney-2019
604666.21	5601048.21	60.64707	54071.53	53641.76	53570.23	53935.98	-365.75404	-163.32404	Varney-2019
604666.21	5601048.30	60.64333	54071.53	53642.46	53570.93	53935.98	-365.05450	-162.62450	Varney-2019
604666.13	5601048.42	60.63884	54071.54	53642.01	53570.47	53935.98	-365.51494	-163.08494	Varney-2019
604666.16	5601048.55	60.63326	54071.55	53642.27	53570.72	53935.99	-365.26568	-162.83568	Varney-2019
604666.14	5601048.69	60.62758	54071.56	53642.30	53570.74	53935.99	-365.24635	-162.81635	Varney-2019
604666.08	5601048.73	60.62629	54071.57	53642.00	53570.43	53935.99	-365.55643	-163.12643	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604666.03	5601048.84	60.62205	54071.58	53641.95	53570.37	53935.99	-365.61688	-163.18688	Varney-2019
604665.80	5601048.93	60.61977	54071.60	53641.51	53569.91	53935.99	-366.07684	-163.64684	Varney-2019
604665.90	5601049.38	60.60051	54071.62	53642.55	53570.93	53935.99	-365.05937	-162.62937	Varney-2019
604665.96	5601049.19	60.60799	54071.62	53643.52	53571.90	53935.99	-364.08853	-161.65853	Varney-2019
604665.87	5601048.94	60.61891	54071.63	53642.58	53570.95	53935.99	-365.03705	-162.60705	Varney-2019
604665.96	5601047.96	60.65895	54071.64	53642.06	53570.42	53935.98	-365.56220	-163.13220	Varney-2019
604665.88	5601047.64	60.67267	54071.66	53643.01	53571.35	53935.98	-364.63038	-162.20038	Varney-2019
604665.87	5601047.35	60.68474	54071.67	53643.05	53571.38	53935.98	-364.59887	-162.16887	Varney-2019
604666.04	5601047.25	60.68790	54071.68	53642.92	53571.24	53935.98	-364.73873	-162.30873	Varney-2019
604666.20	5601047.31	60.68449	54071.70	53642.69	53570.99	53935.98	-364.98939	-162.55939	Varney-2019
604666.20	5601047.23	60.68781	54071.72	53637.72	53566.00	53935.98	-369.97898	-167.54898	Varney-2019
604666.30	5601046.89	60.70137	54071.73	53640.34	53568.61	53935.98	-367.36744	-164.93744	Varney-2019
604665.90	5601045.54	60.75951	54071.74	53637.92	53566.18	53935.97	-369.78963	-167.35963	Varney-2019
604665.19	5601045.20	60.77716	54071.74	53653.63	53581.89	53935.97	-354.07634	-151.64634	Varney-2019
604664.94	5601045.47	60.76732	54071.74	53646.94	53575.20	53935.97	-360.76719	-158.33719	Varney-2019
604664.99	5601045.62	60.76090	54071.75	53652.97	53581.22	53935.97	-354.74807	-152.31807	Varney-2019
604665.08	5601045.61	60.76085	54071.77	53652.52	53580.75	53935.97	-355.21821	-152.78821	Varney-2019
604664.89	5601044.51	60.80699	54071.78	53653.06	53581.28	53935.96	-354.68215	-152.25215	Varney-2019
604665.12	5601043.67	60.84044	54071.79	53653.25	53581.46	53935.96	-354.49834	-152.06834	Varney-2019
604664.68	5601042.91	60.87355	54071.79	53652.12	53580.33	53935.95	-355.62349	-153.19349	Varney-2019
604664.74	5601042.81	60.87740	54071.80	53637.40	53565.60	53935.95	-370.35311	-167.92311	Varney-2019
604665.72	5601042.94	60.86794	54071.82	53627.60	53555.78	53935.96	-380.17588	-177.74588	Varney-2019
604665.28	5601046.18	60.73634	54071.84	53628.49	53556.65	53935.97	-379.32157	-176.89157	Varney-2019
604665.63	5601048.34	60.64522	54071.85	53628.70	53556.85	53935.98	-379.13343	-176.70343	Varney-2019
604666.26	5601051.88	60.47469	54071.86	53629.08	53557.22	53936.00	-378.78355	-176.35355	Varney-2019
604666.46	5601052.21	60.45229	54071.87	53628.97	53557.10	53936.01	-378.90588	-176.47588	Varney-2019
604666.39	5601052.79	60.41575	54071.89	53629.24	53557.35	53936.01	-378.65906	-176.22906	Varney-2019
604666.13	5601053.09	60.39825	54071.89	53629.15	53557.26	53936.01	-378.75020	-176.32020	Varney-2019
604665.86	5601053.00	60.40572	54071.90	53629.40	53557.50	53936.01	-378.50909	-176.07909	Varney-2019
604665.82	5601052.95	60.40917	54071.91	53629.31	53557.40	53936.01	-378.60872	-176.17872	Varney-2019
604665.82	5601052.95	60.40917	54071.92	53629.93	53558.01	53936.01	-377.99872	-175.56872	Varney-2019
604665.78	5601052.93	60.41071	54071.92	53630.04	53558.12	53936.01	-377.88851	-175.45851	Varney-2019
604665.68	5601052.92	60.41198	54071.92	53630.08	53558.16	53936.01	-377.84824	-175.41824	Varney-2019
604665.58	5601052.89	60.41454	54071.92	53630.11	53558.19	53936.01	-377.81784	-175.38784	Varney-2019
604665.50	5601052.88	60.41570	54071.93	53630.52	53558.59	53936.01	-377.41761	-174.98761	Varney-2019
604665.47	5601052.84	60.41845	54071.94	53630.34	53558.40	53936.01	-377.60731	-175.17731	Varney-2019
604665.44	5601052.80	60.42121	54071.96	53630.50	53558.54	53936.01	-377.46702	-175.03702	Varney-2019
604665.38	5601052.77	60.42352	54071.96	53630.42	53558.46	53936.01	-377.54671	-175.11671	Varney-2019
604665.32	5601052.73	60.42648	54071.96	53630.70	53558.74	53936.01	-377.26635	-174.83635	Varney-2019
604665.27	5601052.68	60.43001	54071.96	53630.64	53558.68	53936.01	-377.32596	-174.89596	Varney-2019
604665.10	5601052.62	60.43496	54071.96	53630.57	53558.61	53936.01	-377.39524	-174.96524	Varney-2019
604665.04	5601052.56	60.43921	54071.97	53630.53	53558.56	53936.00	-377.44476	-175.01476	Varney-2019
604664.83	5601052.42	60.44959	54071.99	53630.69	53558.70	53936.00	-377.30349	-174.87349	Varney-2019
604664.79	5601052.29	60.45822	54072.00	53631.53	53559.53	53936.00	-376.47265	-174.04265	Varney-2019
604664.76	5601052.15	60.46743	54072.02	53631.39	53559.37	53936.00	-376.63178	-174.20178	Varney-2019
604664.73	5601052.00	60.47729	54072.03	53630.63	53558.60	53936.00	-377.40086	-174.97086	Varney-2019
604664.77	5601051.85	60.48668	54072.04	53630.63	53558.59	53936.00	-377.41008	-174.98008	Varney-2019
604664.79	5601051.68	60.49749	54072.04	53630.57	53558.53	53936.00	-377.46915	-175.03915	Varney-2019
604664.82	5601051.49	60.50951	54072.05	53630.80	53558.75	53936.00	-377.24812	-174.81812	Varney-2019
604664.87	5601051.35	60.51818	54072.07	53630.63	53558.56	53936.00	-377.43743	-175.00743	Varney-2019
604665.56	5601052.25	60.45570	54072.09	53630.69	53558.60	53936.00	-377.40413	-174.97413	Varney-2019
604665.82	5601052.47	60.43990	54072.10	53631.67	53559.57	53936.01	-376.43596	-174.00596	Varney-2019
604666.41	5601052.94	60.40605	54072.11	53631.31	53559.20	53936.01	-376.80996	-174.37996	Varney-2019
604666.48	5601052.56	60.42984	54072.12	53631.36	53559.24	53936.01	-376.76793	-174.33793	Varney-2019
604666.49	5601052.06	60.46166	54072.13	53631.51	53559.38	53936.01	-376.62509	-174.19509	Varney-2019
604666.54	5601051.43	60.50149	54072.15	53631.77	53559.62	53936.00	-376.38159	-173.95159	Varney-2019
604666.57	5601050.74	60.53952	54072.18	53632.40	53560.22	53936.00	-375.77785	-173.34785	Varney-2019
604666.53	5601050.29	60.55853	54072.18	53631.74	53559.56	53936.00	-376.43545	-174.00545	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604666.48	5601050.06	60.56844	54072.19	53631.75	53559.56	53935.99	-376.43415	-174.00415	Varney-2019
604666.47	5601049.84	60.57766	54072.19	53631.77	53559.58	53935.99	-376.41300	-173.98300	Varney-2019
604666.46	5601049.66	60.58522	54072.19	53631.82	53559.63	53935.99	-376.36205	-173.93205	Varney-2019
604666.45	5601049.49	60.59236	54072.20	53631.99	53559.79	53935.99	-376.20115	-173.77115	Varney-2019
604666.43	5601049.36	60.59790	54072.21	53632.02	53559.81	53935.99	-376.18044	-173.75044	Varney-2019
604666.46	5601049.16	60.60602	54072.22	53632.06	53559.84	53935.99	-376.14948	-173.71948	Varney-2019
604666.46	5601049.04	60.61102	54072.23	53632.18	53559.95	53935.99	-376.03886	-173.60886	Varney-2019
604666.43	5601048.86	60.61869	54072.24	53632.16	53559.92	53935.99	-376.06787	-173.63787	Varney-2019
604666.42	5601048.78	60.62208	54072.25	53632.20	53559.95	53935.99	-376.03743	-173.60743	Varney-2019
604666.18	5601048.85	60.62069	54072.26	53632.25	53559.99	53935.99	-375.99727	-173.56727	Varney-2019
604665.78	5601048.94	60.61949	54072.27	53632.29	53560.02	53935.99	-375.96685	-173.53685	Varney-2019
604665.60	5601048.85	60.62434	54072.27	53632.28	53560.01	53935.99	-375.97599	-173.54599	Varney-2019
604665.37	5601048.83	60.62662	54072.27	53632.46	53560.19	53935.99	-375.79538	-173.36538	Varney-2019
604665.14	5601048.89	60.62560	54072.27	53632.38	53560.11	53935.99	-375.87518	-173.44518	Varney-2019
604665.01	5601048.91	60.62560	54072.27	53632.31	53560.04	53935.99	-375.94500	-173.51500	Varney-2019
604665.00	5601048.89	60.62648	54072.27	53632.43	53560.16	53935.98	-375.82487	-173.39487	Varney-2019
604665.03	5601048.85	60.62794	54072.26	53632.50	53560.24	53935.98	-375.74473	-173.31473	Varney-2019
604665.03	5601048.81	60.62958	54072.26	53632.42	53560.16	53935.98	-375.82453	-173.39453	Varney-2019
604665.17	5601048.73	60.63199	54072.26	53633.10	53560.84	53935.98	-375.14443	-172.71443	Varney-2019
604665.26	5601048.69	60.63308	54072.27	53632.51	53560.24	53935.98	-375.74442	-173.31442	Varney-2019
604665.33	5601048.65	60.63429	54072.28	53632.54	53560.26	53935.98	-375.72437	-173.29437	Varney-2019
604665.48	5601048.57	60.63665	54072.28	53632.62	53560.34	53935.98	-375.64429	-173.21429	Varney-2019
604665.61	5601048.52	60.63791	54072.27	53632.58	53560.31	53935.98	-375.67432	-173.24432	Varney-2019
604665.85	5601048.48	60.63808	54072.28	53632.54	53560.26	53935.98	-375.72464	-173.29464	Varney-2019
604665.95	5601048.60	60.63249	54072.29	53632.56	53560.27	53935.99	-375.71547	-173.28547	Varney-2019
604666.02	5601048.62	60.63123	54072.29	53632.60	53560.31	53935.99	-375.67573	-173.24573	Varney-2019
604666.12	5601048.68	60.62812	54072.28	53632.62	53560.34	53935.99	-375.64626	-173.21626	Varney-2019
604666.20	5601048.73	60.62554	54072.29	53632.67	53560.38	53935.99	-375.60669	-173.17669	Varney-2019
604666.21	5601048.73	60.62548	54072.30	53632.97	53560.67	53935.99	-375.31671	-172.88671	Varney-2019
604666.21	5601048.73	60.62548	54072.30	53633.14	53560.84	53935.99	-375.14671	-172.71671	Varney-2019
604666.03	5601048.86	60.62122	54072.29	53633.40	53561.11	53935.99	-374.87699	-172.44699	Varney-2019
604667.02	5601050.74	60.53638	54072.30	53625.36	53553.06	53936.00	-382.93885	-180.50885	Varney-2019
604666.13	5601050.56	60.55005	54072.32	53631.32	53559.00	53936.00	-376.99595	-174.56595	Varney-2019
604665.05	5601050.16	60.57396	54072.33	53634.62	53562.29	53935.99	-373.70150	-171.27150	Varney-2019
604665.46	5601050.52	60.55633	54072.34	53638.76	53566.42	53935.99	-369.57426	-167.14426	Varney-2019
604664.68	5601051.60	60.50339	54072.34	53638.45	53566.11	53936.00	-369.88844	-167.45844	Varney-2019
604663.63	5601050.55	60.56773	54072.34	53638.09	53565.75	53935.99	-370.24036	-167.81036	Varney-2019
604663.84	5601052.24	60.46773	54072.35	53643.66	53571.31	53936.00	-364.69027	-162.26027	Varney-2019
604664.39	5601053.93	60.35505	54072.37	53643.57	53571.20	53936.01	-364.81121	-162.38121	Varney-2019
604663.31	5601053.39	60.39659	54072.38	53649.93	53577.55	53936.01	-358.45573	-156.02573	Varney-2019
604663.70	5601054.36	60.33135	54072.40	53648.38	53575.98	53936.01	-360.03217	-157.60217	Varney-2019
604663.93	5601056.05	60.22068	54072.40	53656.91	53584.51	53936.02	-351.51240	-149.08240	Varney-2019
604666.38	5601056.73	60.16441	54072.41	53652.28	53579.87	53936.03	-356.16163	-153.73163	Varney-2019
604667.26	5601056.79	60.15618	54072.42	53660.50	53588.08	53936.03	-347.95387	-145.52387	Varney-2019
604667.80	5601057.01	60.13956	54072.43	53661.91	53589.48	53936.04	-346.55630	-144.12630	Varney-2019
604667.91	5601056.32	60.18267	54072.43	53650.77	53578.34	53936.03	-357.69259	-155.26259	Varney-2019
604668.91	5601056.87	60.22241	54072.44	53644.99	53572.55	53936.04	-363.48580	-161.05580	Varney-2019
604669.82	5601057.75	60.24344	54072.45	53641.22	53568.77	53936.04	-367.27066	-164.84066	Varney-2019
604669.56	5601058.67	60.16511	54072.47	53638.92	53566.45	53936.05	-369.59592	-167.16592	Varney-2019
604670.71	5601059.32	60.22280	54072.48	53635.48	53563.00	53936.05	-373.04937	-170.61937	Varney-2019
604671.57	5601060.04	60.25306	54072.49	53631.14	53558.65	53936.05	-377.40323	-174.97323	Varney-2019
604672.47	5601059.28	60.37471	54072.50	53621.56	53549.06	53936.05	-386.98876	-184.55876	Varney-2019
604673.45	5601059.46	60.44759	54072.51	53610.41	53537.90	53936.05	-398.14956	-195.71956	Varney-2019
604674.46	5601059.89	60.50930	54072.51	53605.77	53533.26	53936.05	-402.79172	-200.36172	Varney-2019
604675.73	5601060.15	60.60366	54072.51	53606.11	53533.60	53936.05	-402.45286	-200.02286	Varney-2019
604676.77	5601060.80	60.65784	54072.52	53616.93	53544.41	53936.06	-391.64617	-189.21617	Varney-2019
604677.85	5601062.48	60.66247	54072.53	53622.03	53549.50	53936.07	-386.56504	-184.13504	Varney-2019
604678.72	5601062.72	60.72682	54072.54	53640.76	53568.22	53936.07	-367.84608	-165.41608	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604679.27	5601064.33	60.69280	54072.55	53651.96	53579.41	53936.07	-356.66461	-154.23461	Varney-2019
604680.01	5601064.08	60.77223	54072.56	53657.62	53585.06	53936.07	-351.01300	-148.58300	Varney-2019
604680.52	5601064.07	60.81863	54072.57	53659.21	53586.64	53936.07	-349.43277	-147.00277	Varney-2019
604682.61	5601064.63	60.97986	54072.57	53658.14	53585.57	53936.08	-350.50502	-148.07502	Varney-2019
604684.03	5601064.97	61.09269	54072.57	53660.60	53588.03	53936.08	-348.04630	-145.61630	Varney-2019
604684.69	5601065.90	61.11021	54072.58	53668.10	53595.52	53936.08	-340.56094	-138.13094	Varney-2019
604687.80	5601067.63	61.32264	54072.60	53668.49	53595.89	53936.09	-340.19865	-137.76865	Varney-2019
604687.21	5601068.47	61.23120	54072.60	53671.53	53598.93	53936.09	-337.16327	-134.73327	Varney-2019
604687.35	5601069.53	61.19898	54072.59	53684.03	53611.44	53936.10	-324.65869	-122.22869	Varney-2019
604687.19	5601070.63	61.13631	54072.59	53693.73	53621.14	53936.10	-314.96447	-112.53447	Varney-2019
604687.39	5601071.63	61.11284	54072.59	53713.07	53640.48	53936.11	-295.62955	-93.19955	Varney-2019
604687.53	5601072.60	61.08513	54072.58	53744.19	53671.61	53936.11	-264.50449	-62.07449	Varney-2019
604689.15	5601073.64	61.20278	54072.56	53763.86	53691.30	53936.12	-244.81888	-42.38888	Varney-2019
604690.29	5601074.32	61.28976	54072.57	53767.93	53695.36	53936.12	-240.76165	-38.33165	Varney-2019
604690.75	5601074.99	61.30977	54072.58	53770.10	53697.52	53936.12	-238.60477	-36.17477	Varney-2019
604690.72	5601076.74	61.24813	54072.58	53779.62	53707.04	53936.13	-229.09342	-26.66342	Varney-2019
604690.07	5601078.24	61.13623	54072.57	53775.73	53703.16	53936.14	-232.98112	-30.55112	Varney-2019
604690.85	5601079.34	61.18249	54072.57	53779.36	53706.79	53936.15	-229.35594	-26.92594	Varney-2019
604691.96	5601081.00	61.24547	54072.57	53788.08	53715.51	53936.15	-220.64325	-18.21325	Varney-2019
604692.74	5601081.42	61.30953	54072.58	53808.17	53735.59	53936.15	-200.56484	1.86516	Varney-2019
604693.44	5601081.97	61.35007	54072.59	53819.66	53747.07	53936.16	-189.08741	13.34259	Varney-2019
604693.46	5601082.67	61.33045	54072.59	53822.28	53749.69	53936.16	-186.47080	15.95920	Varney-2019
604694.50	5601082.73	61.41362	54072.59	53825.59	53753.00	53936.16	-183.16096	19.26904	Varney-2019
604696.51	5601083.74	61.54708	54072.59	53827.07	53754.48	53936.17	-181.68561	20.74439	Varney-2019
604696.50	5601084.53	61.52217	54072.59	53816.86	53744.27	53936.17	-191.89944	10.53056	Varney-2019
604697.10	5601085.77	61.53331	54072.59	53789.19	53716.60	53936.18	-219.57538	-17.14538	Varney-2019
604697.02	5601086.67	61.49931	54072.59	53776.44	53703.85	53936.18	-232.32976	-29.89976	Varney-2019
604696.97	5601090.12	61.38994	54072.59	53762.76	53690.17	53936.20	-246.02651	-43.59651	Varney-2019
604697.97	5601089.68	61.48481	54072.60	53754.11	53681.51	53936.19	-254.68426	-52.25426	Varney-2019
604699.37	5601088.55	61.63343	54072.60	53752.54	53679.94	53936.19	-256.24860	-53.81860	Varney-2019
604702.67	5601088.65	61.89926	54072.59	53748.40	53675.81	53936.19	-260.37868	-57.94868	Varney-2019
604706.08	5601087.98	62.19782	54072.59	53739.81	53667.22	53936.19	-268.96501	-66.53501	Varney-2019
604705.84	5601088.32	62.16775	54072.60	53734.14	53661.54	53936.19	-274.64669	-72.21669	Varney-2019
604706.22	5601088.23	62.20150	54072.60	53728.21	53655.61	53936.19	-280.57621	-78.14621	Varney-2019
604706.63	5601090.04	62.17896	54072.60	53715.85	53643.25	53936.19	-292.94496	-90.51496	Varney-2019
604707.49	5601090.88	62.22298	54072.61	53694.83	53622.22	53936.20	-313.97894	-111.54894	Varney-2019
604708.35	5601090.13	62.31622	54072.63	53686.22	53613.59	53936.20	-322.60519	-120.17519	Varney-2019
604710.62	5601089.78	62.51193	54072.63	53683.24	53610.61	53936.19	-325.58321	-123.15321	Varney-2019
604711.70	5601088.77	62.63132	54072.62	53701.99	53629.37	53936.19	-306.81817	-104.38817	Varney-2019
604712.59	5601088.55	62.71069	54072.62	53704.50	53631.88	53936.19	-304.30699	-101.87699	Varney-2019
604714.10	5601089.00	62.81969	54072.62	53692.82	53620.20	53936.19	-315.98899	-113.55899	Varney-2019
604715.24	5601089.84	62.88629	54072.63	53666.14	53593.51	53936.19	-342.68295	-140.25295	Varney-2019
604715.57	5601090.73	62.88532	54072.64	53638.20	53565.56	53936.20	-370.63725	-168.20725	Varney-2019
604717.49	5601089.78	63.07179	54072.65	53642.54	53569.89	53936.19	-366.30237	-163.87237	Varney-2019
604718.65	5601089.65	63.17188	54072.66	53652.09	53579.43	53936.19	-356.76156	-154.33156	Varney-2019
604720.45	5601089.63	63.32149	54072.66	53648.93	53576.27	53936.19	-359.92118	-157.49118	Varney-2019
604722.05	5601089.84	63.44734	54072.66	53647.67	53575.01	53936.19	-361.18196	-158.75196	Varney-2019
604722.89	5601090.57	63.49401	54072.66	53626.99	53554.33	53936.20	-381.86538	-179.43538	Varney-2019
604724.23	5601091.56	63.57393	54072.66	53608.38	53535.72	53936.20	-400.48000	-198.05000	Varney-2019
604726.04	5601092.35	63.69904	54072.66	53592.84	53520.18	53936.20	-416.02357	-213.59357	Varney-2019
604727.76	5601093.23	63.81389	54072.66	53586.01	53513.35	53936.21	-422.85759	-220.42759	Varney-2019
604729.31	5601093.08	63.94691	54072.66	53587.07	53514.41	53936.21	-421.79661	-219.36661	Varney-2019
604731.06	5601092.74	64.10242	54072.67	53594.16	53521.49	53936.20	-414.71468	-212.28468	Varney-2019
604732.84	5601093.32	64.23165	54072.67	53588.80	53516.13	53936.21	-420.07723	-217.64723	Varney-2019
604735.14	5601093.96	64.40208	54072.67	53584.75	53512.08	53936.21	-424.12999	-221.69999	Varney-2019
604736.51	5601093.94	64.51613	54072.67	53603.24	53530.57	53936.21	-405.63968	-203.20968	Varney-2019
604738.33	5601093.46	64.68181	54072.68	53617.05	53544.37	53936.21	-391.83705	-189.40705	Varney-2019
604739.57	5601093.57	64.78103	54072.68	53634.31	53561.63	53936.21	-374.57739	-172.14739	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604741.22	5601092.59	64.94823	54072.67	53638.19	53565.52	53936.20	-370.68236	-168.25236	Varney-2019
604742.18	5601092.31	65.06746	54072.67	53629.79	53557.12	53936.20	-379.08003	-176.65003	Varney-2019
604743.35	5601091.37	65.28747	54072.68	53626.62	53553.94	53936.19	-382.25278	-179.82278	Varney-2019
604744.65	5601090.63	65.52045	54072.68	53620.62	53547.94	53936.19	-388.24627	-185.81627	Varney-2019
604746.29	5601089.67	65.81188	54072.68	53610.26	53537.58	53936.18	-398.59801	-196.16801	Varney-2019
604747.22	5601088.53	65.99040	54072.69	53606.37	53533.68	53936.17	-402.49057	-200.06057	Varney-2019
604748.58	5601087.09	66.24174	54072.70	53597.05	53524.35	53936.16	-411.81086	-209.38086	Varney-2019
604750.45	5601087.40	66.53134	54072.69	53603.54	53530.85	53936.16	-405.30825	-202.87825	Varney-2019
604751.22	5601087.30	66.65560	54072.67	53606.63	53533.96	53936.16	-402.19613	-199.76613	Varney-2019
604752.54	5601086.64	66.87741	54072.68	53610.99	53538.31	53936.15	-397.84027	-195.41027	Varney-2019
604753.95	5601085.77	67.11497	54072.70	53611.77	53539.07	53936.14	-397.07334	-194.64334	Varney-2019
604755.54	5601085.88	67.36269	54072.70	53617.88	53545.18	53936.14	-390.96046	-188.53046	Varney-2019
604754.74	5601084.18	67.26479	54072.71	53618.11	53545.40	53936.13	-390.73455	-188.30455	Varney-2019
604756.77	5601083.97	67.58243	54072.71	53627.41	53554.70	53936.13	-381.42942	-178.99942	Varney-2019
604758.01	5601083.41	67.78137	54072.71	53622.01	53549.30	53936.12	-386.82442	-184.39442	Varney-2019
604758.51	5601082.62	67.86788	54072.70	53617.92	53545.22	53936.12	-390.89995	-188.46995	Varney-2019
604759.61	5601082.00	68.04305	54072.69	53616.88	53544.19	53936.12	-391.92504	-189.49504	Varney-2019
604761.15	5601081.93	68.27855	54072.71	53618.83	53546.12	53936.11	-389.99166	-187.56166	Varney-2019
604763.31	5601082.53	68.60396	54072.73	53621.06	53548.33	53936.11	-387.77987	-185.34987	Varney-2019
604763.96	5601083.09	68.70032	54072.73	53622.99	53550.26	53936.11	-385.85091	-183.42091	Varney-2019
604764.24	5601083.57	68.74081	54072.74	53623.31	53550.57	53936.11	-385.54235	-183.11235	Varney-2019
604765.15	5601085.86	68.87142	54072.76	53622.76	53550.00	53936.12	-386.12001	-183.69001	Varney-2019
604766.79	5601089.25	69.09534	54072.78	53636.39	53563.61	53936.13	-372.52114	-170.09114	Varney-2019
604767.23	5601089.88	69.13508	54072.78	53654.66	53581.88	53936.13	-354.25353	-151.82353	Varney-2019
604767.71	5601089.61	69.18190	54072.78	53666.22	53593.44	53936.13	-342.69218	-140.26218	Varney-2019
604768.32	5601090.12	69.23745	54072.78	53712.68	53639.90	53936.13	-296.23401	-93.80401	Varney-2019
604767.84	5601089.35	69.19549	54072.79	53730.08	53657.29	53936.13	-278.84103	-76.41103	Varney-2019
604769.34	5601089.81	69.33609	54072.79	53737.14	53664.35	53936.13	-271.78222	-69.35222	Varney-2019
604769.88	5601088.66	69.39554	54072.79	53751.59	53678.80	53936.13	-257.32710	-54.89710	Varney-2019
604770.59	5601089.63	69.45643	54072.79	53771.70	53698.91	53936.13	-237.22085	-34.79085	Varney-2019
604771.80	5601087.94	69.58757	54072.79	53791.06	53718.27	53936.12	-217.85301	-15.42301	Varney-2019
604772.53	5601087.10	69.66722	54072.79	53807.22	53734.43	53936.12	-201.68899	0.74101	Varney-2019
604774.71	5601087.65	69.87467	54072.78	53834.56	53761.78	53936.12	-174.34016	28.08984	Varney-2019
604776.32	5601086.82	70.04425	54072.78	53858.64	53785.86	53936.12	-150.25559	52.17441	Varney-2019
604776.12	5601087.46	70.01522	54072.77	53848.03	53775.26	53936.12	-160.85854	41.57146	Varney-2019
604777.93	5601090.05	70.14933	54072.77	53844.15	53771.38	53936.13	-164.74915	37.68085	Varney-2019
604778.49	5601090.67	70.19169	54072.76	53834.16	53761.40	53936.13	-174.73168	27.69832	Varney-2019
604779.76	5601091.50	70.29555	54072.76	53840.03	53767.27	53936.13	-168.86487	33.56513	Varney-2019
604779.76	5601091.58	70.29404	54072.76	53836.38	53763.62	53936.14	-172.51523	29.91477	Varney-2019
604779.22	5601092.15	70.23342	54072.75	53812.25	53739.50	53936.14	-196.63804	5.79196	Varney-2019
604779.88	5601092.19	70.29360	54072.73	53817.98	53745.25	53936.14	-190.88796	11.54204	Varney-2019
604781.33	5601092.36	70.42388	54072.73	53828.87	53756.14	53936.14	-179.99815	22.43185	Varney-2019
604781.91	5601092.78	70.46828	54072.73	53826.73	53754.00	53936.14	-182.13985	20.29015	Varney-2019
604782.69	5601092.97	70.53546	54072.72	53793.15	53720.43	53936.14	-215.71043	-13.28043	Varney-2019
604783.22	5601092.55	70.59354	54072.71	53756.94	53684.23	53936.14	-251.90827	-49.47827	Varney-2019
604783.98	5601093.25	70.64660	54072.71	53727.47	53654.76	53936.14	-281.38124	-78.95124	Varney-2019
604784.60	5601093.82	70.68896	54072.71	53685.71	53613.00	53936.14	-323.14369	-120.71369	Varney-2019
604785.11	5601093.62	70.74008	54072.71	53675.95	53603.24	53936.14	-332.90257	-130.47257	Varney-2019
604786.53	5601094.82	70.83630	54072.70	53681.86	53609.16	53936.15	-326.98776	-124.55776	Varney-2019
604787.68	5601095.89	70.90845	54072.69	53680.56	53607.87	53936.15	-328.28252	-125.85252	Varney-2019
604788.52	5601097.18	70.94434	54072.67	53664.38	53591.71	53936.16	-344.44850	-142.01850	Varney-2019
604790.59	5601098.74	71.07328	54072.65	53648.25	53575.60	53936.17	-360.56561	-158.13561	Varney-2019
604792.21	5601099.58	71.19621	54072.63	53629.37	53556.74	53936.17	-379.42905	-176.99905	Varney-2019
604793.73	5601099.70	71.33719	54072.63	53616.14	53543.51	53936.17	-392.65890	-190.22890	Varney-2019
604794.66	5601100.32	71.40667	54072.62	53608.33	53535.71	53936.17	-400.46146	-198.03146	Varney-2019
604796.33	5601101.31	71.54916	54072.62	53585.65	53513.03	53936.18	-423.14509	-220.71509	Varney-2019
604797.46	5601101.29	71.65627	54072.61	53576.64	53504.03	53936.17	-432.14448	-229.71448	Varney-2019
604798.55	5601101.90	71.74864	54072.61	53579.03	53506.42	53936.18	-429.75672	-227.32672	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604800.15	5601101.39	71.90863	54072.61	53600.61	53528.00	53936.17	-408.17367	-205.74367	Varney-2019
604801.72	5601101.45	72.05576	54072.61	53624.75	53552.14	53936.17	-384.03322	-181.60322	Varney-2019
604802.92	5601102.60	72.14648	54072.60	53635.47	53562.87	53936.18	-373.30791	-170.87791	Varney-2019
604802.64	5601101.08	72.14984	54072.60	53635.38	53562.78	53936.17	-373.39110	-170.96110	Varney-2019
604804.50	5601102.82	72.29023	54072.61	53637.35	53564.74	53936.18	-371.43821	-169.00821	Varney-2019
604803.58	5601102.12	72.21799	54072.61	53640.50	53567.89	53936.18	-368.28542	-165.85542	Varney-2019
604804.62	5601101.84	72.32157	54072.60	53643.23	53570.63	53936.17	-365.54366	-163.11366	Varney-2019
604807.39	5601102.79	72.56173	54072.60	53632.39	53559.79	53936.18	-376.38678	-173.95678	Varney-2019
604808.16	5601105.35	72.57683	54072.59	53637.31	53564.72	53936.19	-371.46831	-169.03831	Varney-2019
604810.22	5601106.00	72.75208	54072.59	53634.03	53561.44	53936.19	-374.75049	-172.32049	Varney-2019
604811.09	5601107.68	72.79227	54072.58	53639.79	53567.21	53936.20	-368.98799	-166.55799	Varney-2019
604812.45	5601107.71	72.91564	54072.58	53635.69	53563.11	53936.20	-373.08762	-170.65762	Varney-2019
604813.76	5601109.57	72.98842	54072.58	53638.65	53566.07	53936.21	-370.13588	-167.70588	Varney-2019
604813.96	5601110.03	72.99487	54072.58	53647.15	53574.57	53936.21	-361.63798	-159.20798	Varney-2019
604813.19	5601110.72	72.90838	54072.59	53655.02	53582.43	53936.21	-353.78149	-151.35149	Varney-2019
604813.79	5601113.30	72.89733	54072.58	53668.25	53595.67	53936.22	-340.55344	-138.12344	Varney-2019
604814.79	5601114.63	72.95161	54072.56	53674.83	53602.27	53936.23	-333.95942	-131.52942	Varney-2019
604814.37	5601114.80	72.91044	54072.55	53674.24	53601.69	53936.23	-334.54035	-132.11035	Varney-2019
604814.93	5601115.60	72.93894	54072.53	53675.84	53603.31	53936.23	-332.92397	-130.49397	Varney-2019
604816.18	5601117.71	72.95921	54072.54	53677.30	53604.76	53936.24	-331.48451	-129.05451	Varney-2019
604816.54	5601119.90	72.91153	54072.55	53681.63	53609.08	53936.26	-327.17536	-124.74536	Varney-2019
604817.27	5601120.88	72.90553	54072.53	53682.69	53610.16	53936.26	-326.10097	-123.67097	Varney-2019
604818.43	5601122.91	72.88153	54072.51	53676.23	53603.72	53936.27	-332.55218	-130.12218	Varney-2019
604819.80	5601124.00	72.88698	54072.51	53678.31	53605.80	53936.28	-330.47923	-128.04923	Varney-2019
604821.76	5601124.68	72.91781	54072.52	53682.71	53610.19	53936.29	-326.09515	-123.66515	Varney-2019
604822.63	5601125.10	72.92337	54072.51	53680.27	53607.76	53936.29	-328.52847	-126.09847	Varney-2019
604823.57	5601127.45	72.84636	54072.49	53691.78	53619.29	53936.30	-317.01193	-114.58193	Varney-2019
604823.64	5601131.11	72.69094	54072.49	53692.63	53620.14	53936.32	-316.18099	-113.75099	Varney-2019
604824.47	5601130.76	72.73010	54072.49	53694.46	53621.97	53936.32	-314.35023	-111.92023	Varney-2019
604825.90	5601131.80	72.72837	54072.49	53708.73	53636.24	53936.33	-300.08739	-97.65739	Varney-2019
604826.54	5601132.24	72.72923	54072.48	53708.61	53636.13	53936.33	-300.20045	-97.77045	Varney-2019
604827.73	5601134.32	72.68063	54072.46	53697.06	53624.60	53936.34	-311.74257	-109.31257	Varney-2019
604828.57	5601135.52	72.65885	54072.44	53695.34	53622.90	53936.35	-313.44971	-111.01971	Varney-2019
604830.12	5601136.25	72.67984	54072.44	53705.35	53632.91	53936.36	-303.44526	-101.01526	Varney-2019
604830.34	5601137.15	72.65194	54072.43	53703.60	53631.17	53936.36	-305.19008	-102.76008	Varney-2019
604830.28	5601137.38	72.64100	54072.42	53706.22	53633.80	53936.36	-302.56118	-100.13118	Varney-2019
604831.77	5601138.25	72.65716	54072.41	53695.31	53622.90	53936.37	-313.46730	-111.03730	Varney-2019
604832.77	5601138.35	72.68701	54072.41	53696.69	53624.28	53936.37	-312.08895	-109.65895	Varney-2019
604832.66	5601139.45	72.64204	54072.40	53704.47	53632.07	53936.37	-304.30437	-101.87437	Varney-2019
604833.75	5601140.57	72.63817	54072.39	53698.85	53626.46	53936.38	-309.92122	-107.49122	Varney-2019
604834.25	5601141.28	72.62972	54072.38	53716.47	53644.09	53936.39	-292.29533	-89.86533	Varney-2019
604833.61	5601142.46	72.56346	54072.37	53724.84	53652.47	53936.39	-283.92056	-81.49056	Varney-2019
604832.73	5601143.81	72.48106	54072.36	53727.54	53655.18	53936.40	-281.21641	-78.78641	Varney-2019
604833.42	5601144.59	72.47766	54072.35	53723.06	53650.71	53936.40	-285.69106	-83.26106	Varney-2019
604834.27	5601145.72	72.46819	54072.33	53727.01	53654.68	53936.41	-281.72761	-79.29761	Varney-2019
604835.39	5601146.63	72.47825	54072.33	53727.95	53655.62	53936.41	-280.79330	-78.36330	Varney-2019
604837.42	5601147.12	72.53978	54072.32	53721.94	53649.62	53936.42	-286.79778	-84.36778	Varney-2019
604837.55	5601147.54	72.53033	54072.31	53731.16	53658.85	53936.42	-277.57000	-75.14000	Varney-2019
604837.98	5601148.41	72.51736	54072.29	53741.01	53668.72	53936.42	-267.70473	-65.27473	Varney-2019
604839.20	5601149.77	72.51333	54072.29	53767.53	53695.24	53936.43	-241.19282	-38.76282	Varney-2019
604839.65	5601150.82	72.47809	54072.28	53783.29	53711.01	53936.44	-225.42892	-22.99892	Varney-2019
604841.63	5601151.14	72.49452	54072.27	53792.66	53720.39	53936.44	-216.05380	-13.62380	Varney-2019
604842.22	5601151.73	72.46907	54072.26	53793.81	53721.55	53936.45	-214.89806	-12.46806	Varney-2019
604842.24	5601152.10	72.45102	54072.26	53790.92	53718.66	53936.45	-217.79008	-15.36008	Varney-2019
604843.18	5601152.68	72.42878	54072.25	53789.65	53717.40	53936.45	-219.05493	-16.62493	Varney-2019
604844.31	5601152.96	72.42280	54072.25	53788.03	53715.78	53936.46	-220.67851	-18.24851	Varney-2019
604843.91	5601152.98	72.41912	54072.24	53794.26	53722.02	53936.46	-214.43788	-12.00788	Varney-2019
604844.21	5601153.16	72.41247	54072.24	53791.76	53719.52	53936.46	-216.93939	-14.50939	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604844.16	5601152.62	72.43820	54072.23	53786.50	53714.27	53936.46	-222.18643	-19.75643	Varney-2019
604843.17	5601152.16	72.45405	54072.23	53794.40	53722.17	53936.45	-214.28213	-11.85213	Varney-2019
604843.18	5601152.12	72.45606	54072.22	53796.42	53724.20	53936.45	-212.25194	-9.82194	Varney-2019
604845.64	5601154.43	72.36177	54072.22	53798.57	53726.35	53936.47	-210.11878	-7.68878	Varney-2019
604846.14	5601154.35	72.36927	54072.21	53797.00	53724.79	53936.47	-211.67928	-9.24928	Varney-2019
604846.92	5601155.69	72.31192	54072.20	53806.17	53733.97	53936.48	-202.50780	-0.07780	Varney-2019
604847.12	5601157.00	72.25194	54072.19	53805.41	53733.22	53936.49	-203.26509	-0.83509	Varney-2019
604847.00	5601157.96	72.20575	54072.18	53800.97	53728.79	53936.49	-207.69996	-5.26996	Varney-2019
604846.52	5601159.13	72.14616	54072.17	53788.00	53715.83	53936.50	-220.66529	-18.23529	Varney-2019
604847.09	5601161.76	72.02789	54072.16	53788.76	53716.60	53936.51	-219.91022	-17.48022	Varney-2019
604847.93	5601159.76	72.13010	54072.15	53788.54	53716.39	53936.50	-220.11113	-17.68113	Varney-2019
604847.45	5601158.55	72.18213	54072.13	53793.62	53721.49	53936.49	-215.00388	-12.57388	Varney-2019
604850.13	5601161.40	72.07656	54072.11	53813.36	53741.25	53936.51	-195.26365	7.16635	Varney-2019
604850.34	5601162.41	72.03269	54072.10	53807.39	53735.29	53936.52	-201.22933	1.20067	Varney-2019
604848.64	5601164.15	71.93356	54072.09	53801.71	53729.62	53936.53	-206.90553	-4.47553	Varney-2019
604849.97	5601164.85	71.91700	54072.08	53818.77	53746.69	53936.53	-189.84151	12.58849	Varney-2019
604852.46	5601166.00	71.89535	54072.07	53838.90	53766.83	53936.54	-169.71180	32.71820	Varney-2019
604853.82	5601166.59	71.88625	54072.07	53861.76	53789.69	53936.55	-146.85719	55.57281	Varney-2019
604854.63	5601167.41	71.86067	54072.07	53878.19	53806.12	53936.55	-130.43283	71.99717	Varney-2019
604855.65	5601167.73	71.86013	54072.05	53886.33	53814.28	53936.56	-122.27621	80.15379	Varney-2019
604856.53	5601168.15	71.85371	54072.02	53887.73	53815.71	53936.56	-120.84987	81.58013	Varney-2019
604857.52	5601170.46	71.76882	54072.01	53883.85	53811.84	53936.57	-124.73348	77.69652	Varney-2019
604857.19	5601169.81	71.79178	54072.00	53901.94	53829.94	53936.57	-106.62957	95.80043	Varney-2019
604857.67	5601169.84	71.79727	54071.98	53911.70	53839.72	53936.57	-96.85052	105.57948	Varney-2019
604858.55	5601171.49	71.74033	54071.96	53907.24	53835.28	53936.58	-101.30049	101.12951	Varney-2019
604858.58	5601172.40	71.70253	54071.94	53890.79	53818.85	53936.59	-117.73523	84.69477	Varney-2019
604859.43	5601173.38	71.67465	54071.92	53876.26	53804.34	53936.59	-132.25167	70.17833	Varney-2019
604860.81	5601175.81	71.50653	54071.91	53862.01	53790.10	53936.61	-146.50875	55.92125	Varney-2019
604860.86	5601176.91	71.40757	54071.90	53843.28	53771.38	53936.62	-165.23592	37.19408	Varney-2019
604861.54	5601177.19	71.39387	54071.88	53817.44	53745.56	53936.62	-191.05880	11.37120	Varney-2019
604861.33	5601177.52	71.36038	54071.86	53796.13	53724.27	53936.62	-212.35059	-9.92059	Varney-2019
604861.23	5601177.63	71.34868	54071.85	53768.60	53696.75	53936.62	-239.87114	-37.44114	Varney-2019
604861.16	5601179.07	71.21700	54071.84	53756.25	53684.41	53936.63	-252.22031	-49.79031	Varney-2019
604861.01	5601180.75	71.06199	54071.83	53755.87	53684.04	53936.64	-252.60090	-50.17090	Varney-2019
604860.84	5601182.62	70.88915	54071.81	53763.05	53691.24	53936.65	-245.41269	-42.98269	Varney-2019
604860.74	5601182.93	70.85906	54071.79	53756.19	53684.40	53936.65	-252.25454	-49.82454	Varney-2019
604861.75	5601183.30	70.84538	54071.77	53709.88	53638.11	53936.66	-298.54845	-96.11845	Varney-2019
604861.39	5601184.34	70.74416	54071.76	53675.44	53603.68	53936.66	-332.98461	-130.55461	Varney-2019
604862.25	5601185.99	70.61271	54071.75	53632.69	53560.94	53936.68	-375.73651	-173.30651	Varney-2019
604863.14	5601186.60	70.57645	54071.74	53635.88	53564.14	53936.68	-372.54175	-170.11175	Varney-2019
604863.51	5601186.89	70.55824	54071.72	53635.33	53563.61	53936.68	-373.07415	-170.64415	Varney-2019
604863.89	5601187.89	70.47679	54071.72	53639.79	53568.07	53936.69	-368.62113	-166.19113	Varney-2019
604863.17	5601187.12	70.53039	54071.73	53655.05	53583.32	53936.69	-353.36513	-150.93513	Varney-2019
604862.79	5601186.77	70.55379	54071.73	53660.09	53588.36	53936.68	-348.32232	-145.89232	Varney-2019
604863.36	5601187.33	70.51559	54071.72	53658.12	53586.40	53936.69	-350.28676	-147.85676	Varney-2019
604863.23	5601186.90	70.55141	54071.72	53658.75	53587.03	53936.68	-349.65380	-147.22380	Varney-2019
604863.61	5601186.85	70.56394	54071.71	53661.45	53589.74	53936.68	-346.94404	-144.51404	Varney-2019
604866.48	5601187.06	70.67160	54071.71	53652.85	53581.14	53936.69	-355.54788	-153.11788	Varney-2019
604869.17	5601186.84	70.84962	54071.71	53668.62	53596.91	53936.69	-339.77775	-137.34775	Varney-2019
604866.03	5601185.86	70.74586	54071.70	53676.87	53605.17	53936.68	-331.51015	-129.08015	Varney-2019
604866.09	5601187.15	70.64052	54071.69	53680.90	53609.21	53936.69	-327.47827	-125.04827	Varney-2019
604865.94	5601187.59	70.59412	54071.68	53696.13	53624.45	53936.69	-312.24098	-109.81098	Varney-2019
604866.48	5601188.16	70.58055	54071.66	53705.28	53633.62	53936.69	-303.07474	-100.64474	Varney-2019
604868.07	5601190.22	70.52480	54071.66	53707.76	53636.10	53936.71	-300.60778	-98.17778	Varney-2019
604868.25	5601188.76	70.64888	54071.66	53710.88	53639.22	53936.70	-297.47896	-95.04896	Varney-2019
604867.42	5601189.35	70.54681	54071.66	53716.68	53645.02	53936.70	-291.68236	-89.25236	Varney-2019
604867.63	5601189.76	70.52912	54071.67	53727.77	53656.10	53936.70	-280.60491	-78.17491	Varney-2019
604869.15	5601190.73	70.56568	54071.65	53738.69	53667.04	53936.71	-269.67096	-67.24096	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604869.52	5601192.79	70.44623	54071.63	53745.08	53673.45	53936.72	-263.27321	-60.84321	Varney-2019
604870.01	5601192.32	70.51899	54071.62	53753.80	53682.18	53936.72	-254.54038	-52.11038	Varney-2019
604869.71	5601193.91	70.38275	54071.61	53766.56	53694.95	53936.73	-241.77980	-39.34980	Varney-2019
604871.52	5601196.01	70.40476	54071.59	53760.23	53688.64	53936.74	-248.10140	-45.67140	Varney-2019
604871.27	5601196.74	70.33404	54071.57	53741.31	53669.74	53936.75	-267.00571	-64.57571	Varney-2019
604871.46	5601199.83	70.28309	54071.55	53724.44	53652.89	53936.76	-283.86995	-81.43995	Varney-2019
604870.95	5601201.88	70.30820	54071.53	53725.19	53653.66	53936.77	-283.10654	-80.67654	Varney-2019
604871.20	5601202.61	70.36537	54071.53	53728.50	53656.97	53936.77	-279.79849	-77.36849	Varney-2019
604871.03	5601203.45	70.37871	54071.52	53727.06	53655.54	53936.77	-281.23119	-78.80119	Varney-2019
604870.89	5601204.84	70.41616	54071.50	53729.41	53657.91	53936.78	-278.86554	-76.43554	Varney-2019
604872.10	5601204.37	70.54307	54071.47	53730.45	53658.98	53936.77	-277.79274	-75.36274	Varney-2019
604871.83	5601203.12	70.45895	54071.45	53740.36	53668.91	53936.77	-267.85936	-65.42936	Varney-2019
604871.80	5601202.60	70.43398	54071.43	53743.59	53672.16	53936.77	-264.60786	-62.17786	Varney-2019
604870.94	5601201.06	70.27517	54071.41	53748.67	53677.26	53936.76	-259.50408	-57.07408	Varney-2019
604870.58	5601199.64	70.18150	54071.38	53746.86	53675.48	53936.76	-261.28008	-58.85008	Varney-2019
604869.95	5601200.53	70.14642	54071.37	53744.66	53673.29	53936.76	-263.47333	-61.04333	Varney-2019
604870.60	5601202.73	70.30091	54071.36	53745.87	53674.51	53936.77	-262.25946	-59.82946	Varney-2019
604872.82	5601205.84	70.69434	54071.34	53750.23	53678.89	53936.78	-257.88615	-55.45615	Varney-2019
604872.56	5601206.63	70.69640	54071.32	53743.10	53671.78	53936.78	-264.99876	-62.56876	Varney-2019
604871.99	5601206.44	70.61648	54071.31	53737.46	53666.15	53936.78	-270.62895	-68.19895	Varney-2019
604871.26	5601206.40	70.52311	54071.29	53748.92	53677.63	53936.78	-259.14977	-56.71977	Varney-2019
604872.84	5601206.76	70.73750	54071.28	53753.64	53682.36	53936.78	-254.41877	-51.98877	Varney-2019
604873.82	5601207.93	70.91652	54071.27	53756.29	53685.02	53936.78	-251.76076	-49.33076	Varney-2019
604874.37	5601208.46	71.01365	54071.26	53769.13	53697.87	53936.78	-238.91145	-36.48145	Varney-2019
604874.97	5601208.67	71.10301	54071.25	53775.36	53704.11	53936.78	-232.67116	-30.24116	Varney-2019
604875.74	5601208.47	71.19415	54071.23	53774.50	53703.27	53936.78	-233.50951	-31.07951	Varney-2019
604875.88	5601207.57	71.16512	54071.21	53771.00	53699.79	53936.78	-236.98692	-34.55692	Varney-2019
604877.08	5601207.14	71.29567	54071.20	53764.77	53693.57	53936.77	-243.20416	-40.77416	Varney-2019
604877.71	5601206.14	71.31830	54071.19	53756.36	53685.17	53936.77	-251.60080	-49.17080	Varney-2019
604878.85	5601206.38	71.47531	54071.18	53764.09	53692.91	53936.77	-243.85994	-41.42994	Varney-2019
604879.73	5601206.39	71.58644	54071.16	53771.11	53699.95	53936.77	-236.81883	-34.38883	Varney-2019
604879.71	5601206.63	71.59915	54071.16	53768.47	53697.31	53936.77	-239.45942	-37.02942	Varney-2019
604880.70	5601207.57	71.78634	54071.15	53764.41	53693.26	53936.77	-243.51028	-41.08028	Varney-2019
604882.00	5601208.67	72.03067	54071.15	53754.74	53683.59	53936.77	-253.18092	-50.75092	Varney-2019
604883.15	5601209.30	72.22842	54071.14	53744.81	53673.67	53936.77	-263.10057	-60.67057	Varney-2019
604881.98	5601211.15	72.20100	54071.14	53746.31	53675.17	53936.78	-261.60640	-59.17640	Varney-2019
604881.78	5601210.66	72.13932	54071.14	53741.67	53670.53	53936.78	-266.24564	-63.81564	Varney-2019
604883.49	5601210.97	72.39740	54071.14	53749.19	53678.05	53936.77	-258.72355	-56.29355	Varney-2019
604884.45	5601210.14	72.46663	54071.15	53745.57	53674.42	53936.77	-262.35031	-59.92031	Varney-2019
604884.88	5601209.41	72.46832	54071.13	53753.23	53682.10	53936.77	-254.66819	-52.23819	Varney-2019
604884.84	5601209.25	72.45052	54071.11	53762.86	53691.75	53936.77	-245.01793	-42.58793	Varney-2019
604885.68	5601208.12	72.47223	54071.11	53769.99	53698.88	53936.76	-237.88449	-35.45449	Varney-2019
604886.21	5601207.89	72.52260	54071.11	53777.78	53706.67	53936.76	-230.09331	-27.66331	Varney-2019
604886.73	5601207.33	72.54359	54071.11	53785.19	53714.08	53936.76	-222.68154	-20.25154	Varney-2019
604887.21	5601207.06	72.58236	54071.11	53787.33	53716.22	53936.76	-220.54040	-18.11040	Varney-2019
604887.33	5601207.07	72.59850	54071.10	53784.98	53713.88	53936.76	-222.88026	-20.45026	Varney-2019
604887.66	5601207.14	72.64657	54071.08	53784.37	53713.29	53936.76	-223.46994	-21.03994	Varney-2019
604888.16	5601207.48	72.73999	54071.08	53784.79	53713.71	53936.76	-223.04986	-20.61986	Varney-2019
604888.93	5601208.90	72.96565	54071.08	53785.39	53714.31	53936.76	-222.45120	-20.02120	Varney-2019
604889.40	5601209.14	73.04968	54071.08	53786.87	53715.79	53936.76	-220.97091	-18.54091	Varney-2019
604889.66	5601208.97	73.07339	54071.08	53782.37	53711.29	53936.76	-225.47012	-23.04012	Varney-2019
604889.88	5601209.09	73.11756	54071.07	53782.96	53711.89	53936.76	-224.86989	-22.43989	Varney-2019
604890.01	5601209.50	73.17525	54071.06	53785.74	53714.68	53936.76	-222.08028	-19.65028	Varney-2019
604889.42	5601209.77	73.10975	54071.05	53783.99	53712.94	53936.76	-223.82191	-21.39191	Varney-2019
604890.51	5601210.42	73.33876	54071.04	53783.88	53712.84	53936.76	-223.92070	-21.49070	Varney-2019
604891.18	5601210.84	73.48432	54071.04	53773.72	53702.68	53936.76	-234.07991	-31.64991	Varney-2019
604892.37	5601211.46	73.73547	54071.04	53770.08	53699.04	53936.76	-237.71819	-35.28819	Varney-2019
604892.64	5601211.29	73.76117	54071.04	53764.90	53693.86	53936.76	-242.89737	-40.46737	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604893.22	5601211.42	73.86744	54071.05	53755.03	53683.98	53936.76	-252.77627	-50.34627	Varney-2019
604893.34	5601211.23	73.86649	54071.06	53758.33	53687.27	53936.76	-249.48577	-47.05577	Varney-2019
604895.73	5601209.23	74.01609	54071.08	53750.15	53679.07	53936.75	-257.67858	-55.24858	Varney-2019
604895.02	5601208.63	73.84094	54071.08	53756.44	53685.36	53936.75	-251.38934	-48.95934	Varney-2019
604894.29	5601208.59	73.72777	54071.07	53759.99	53688.92	53936.75	-247.83069	-45.40069	Varney-2019
604895.09	5601208.79	73.86946	54071.05	53763.10	53692.05	53936.75	-244.69937	-42.26937	Varney-2019
604896.05	5601208.60	73.99091	54071.03	53755.34	53684.31	53936.75	-252.43735	-50.00735	Varney-2019
604896.61	5601209.36	74.16478	54071.01	53762.34	53691.33	53936.75	-245.41696	-42.98696	Varney-2019
604895.97	5601209.25	74.05475	54070.98	53759.61	53688.63	53936.75	-248.11812	-45.68812	Varney-2019
604896.88	5601208.87	74.14692	54070.98	53762.13	53691.15	53936.75	-245.59600	-43.16600	Varney-2019
604897.40	5601209.41	74.29090	54070.97	53762.60	53691.63	53936.75	-245.11543	-42.68543	Varney-2019
604897.57	5601209.21	74.29217	54070.98	53762.97	53691.99	53936.74	-244.75493	-42.32493	Varney-2019
604898.79	5601208.60	74.39885	54070.99	53764.84	53693.85	53936.74	-242.89212	-40.46212	Varney-2019
604899.50	5601208.71	74.51892	54070.99	53760.13	53689.14	53936.74	-247.60084	-45.17084	Varney-2019
604899.92	5601209.22	74.64906	54071.00	53759.80	53688.80	53936.74	-247.94031	-45.51031	Varney-2019
604900.81	5601208.81	74.72810	54071.02	53760.62	53689.60	53936.74	-247.13837	-44.70837	Varney-2019
604901.17	5601208.87	74.79023	54071.04	53760.21	53689.17	53936.74	-247.56770	-45.13770	Varney-2019
604901.57	5601209.62	74.95429	54071.06	53757.06	53686.00	53936.74	-250.73721	-48.30721	Varney-2019
604901.93	5601210.12	75.07944	54071.08	53756.38	53685.30	53936.74	-251.43666	-49.00666	Varney-2019
604901.55	5601210.11	75.01918	54071.08	53757.75	53686.67	53936.74	-250.06744	-47.63744	Varney-2019
604900.90	5601210.23	74.93485	54071.07	53758.76	53687.69	53936.74	-249.04883	-46.61883	Varney-2019
604900.94	5601209.51	74.84295	54071.08	53754.80	53683.72	53936.74	-253.01843	-50.58843	Varney-2019
604900.60	5601209.17	74.74523	54071.09	53759.34	53688.25	53936.74	-248.48895	-46.05895	Varney-2019
604900.01	5601209.06	74.64147	54071.10	53758.18	53687.08	53936.74	-249.66005	-47.23005	Varney-2019
604900.20	5601208.88	74.64611	54071.11	53760.25	53689.14	53936.74	-247.59958	-45.16958	Varney-2019
604900.81	5601209.99	74.88829	54071.11	53756.85	53685.74	53936.74	-250.99891	-48.56891	Varney-2019
604901.18	5601210.50	75.01540	54071.12	53757.10	53685.98	53936.74	-250.75836	-48.32836	Varney-2019
604901.07	5601210.60	75.01187	54071.12	53758.67	53687.55	53936.74	-249.18864	-46.75864	Varney-2019
604901.41	5601210.75	75.08591	54071.13	53756.01	53684.88	53936.74	-251.85798	-49.42798	Varney-2019
604901.19	5601210.72	75.04716	54071.13	53756.89	53685.76	53936.74	-250.97843	-48.54843	Varney-2019
604901.37	5601210.73	75.07685	54071.13	53759.38	53688.25	53936.74	-248.48805	-46.05805	Varney-2019
604901.73	5601210.85	75.15022	54071.12	53757.59	53686.47	53936.74	-250.26733	-47.83733	Varney-2019
604901.61	5601210.96	75.14656	54071.11	53757.84	53686.73	53936.74	-250.00763	-47.57763	Varney-2019
604901.88	5601210.67	75.14869	54071.10	53758.19	53687.09	53936.74	-249.64695	-47.21695	Varney-2019
604902.06	5601210.43	75.14320	54071.09	53758.09	53687.00	53936.74	-249.73649	-47.30649	Varney-2019
604902.71	5601209.89	75.16732	54071.08	53759.05	53687.97	53936.73	-248.76499	-46.33499	Varney-2019
604902.46	5601210.15	75.16581	54071.07	53758.27	53687.20	53936.74	-249.53557	-47.10557	Varney-2019
604902.60	5601210.84	75.28609	54071.07	53760.61	53689.54	53936.74	-247.19546	-44.76546	Varney-2019
604902.39	5601210.89	75.26006	54071.07	53761.29	53690.22	53936.74	-246.51593	-44.08593	Varney-2019
604902.31	5601210.21	75.15106	54071.06	53761.88	53690.82	53936.74	-245.91590	-43.48590	Varney-2019
604902.05	5601210.09	75.09381	54071.04	53760.66	53689.62	53936.74	-247.11640	-44.68640	Varney-2019
604901.68	5601210.40	75.07969	54071.03	53762.55	53691.52	53936.74	-245.21727	-42.78727	Varney-2019
604903.18	5601211.30	75.44437	54071.01	53762.37	53691.36	53936.73	-245.37432	-42.94432	Varney-2019
604904.07	5601211.33	75.59087	54071.01	53768.28	53697.27	53936.73	-239.46237	-37.03237	Varney-2019
604904.17	5601211.06	75.56659	54071.00	53767.09	53696.09	53936.73	-240.64213	-38.21213	Varney-2019
604904.96	5601210.90	75.66756	54070.99	53763.59	53692.60	53936.73	-244.13041	-41.70041	Varney-2019
604905.02	5601211.07	75.70296	54070.97	53764.49	53693.52	53936.73	-243.21029	-40.78029	Varney-2019
604904.94	5601211.58	75.76786	54070.97	53764.06	53693.09	53936.73	-243.64047	-41.21047	Varney-2019
604904.83	5601211.22	75.69557	54070.96	53766.89	53695.93	53936.73	-240.80070	-38.37070	Varney-2019
604904.52	5601210.29	75.50625	54070.96	53765.60	53694.64	53936.73	-242.09132	-39.66132	Varney-2019
604904.62	5601211.04	75.63496	54070.96	53762.31	53691.35	53936.73	-245.38115	-42.95115	Varney-2019
604904.65	5601210.62	75.57630	54070.96	53766.31	53695.35	53936.73	-241.38106	-38.95106	Varney-2019
604904.62	5601210.28	75.52030	54070.95	53769.89	53698.94	53936.73	-237.79111	-35.36111	Varney-2019
604904.06	5601210.33	75.44063	54070.95	53766.44	53695.49	53936.73	-241.24228	-38.81228	Varney-2019
604903.47	5601210.25	75.33703	54070.94	53762.90	53691.96	53936.73	-244.77350	-42.34350	Varney-2019
604903.28	5601210.35	75.32205	54070.94	53766.38	53695.44	53936.73	-241.29391	-38.86391	Varney-2019
604903.31	5601209.69	75.23059	54070.94	53761.20	53690.26	53936.73	-246.47372	-44.04372	Varney-2019
604901.67	5601209.09	74.89582	54070.94	53767.17	53696.23	53936.74	-240.50682	-38.07682	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604901.65	5601208.54	74.81631	54070.94	53763.00	53692.06	53936.74	-244.67665	-42.24665	Varney-2019
604903.48	5601208.36	75.06199	54070.93	53762.67	53691.74	53936.73	-244.99315	-42.56315	Varney-2019
604906.01	5601209.64	75.63643	54070.91	53766.90	53695.99	53936.73	-240.73827	-38.30827	Varney-2019
604906.34	5601209.13	75.60650	54070.91	53771.21	53700.30	53936.73	-236.42767	-33.99767	Varney-2019
604905.66	5601210.18	75.66658	54070.92	53766.48	53695.56	53936.73	-241.16895	-38.73895	Varney-2019
604904.96	5601211.27	75.72389	54070.92	53772.64	53701.72	53936.73	-235.01042	-32.58042	Varney-2019
604906.94	5601210.35	75.89239	54070.93	53768.75	53697.82	53936.73	-238.90627	-36.47627	Varney-2019
604906.76	5601210.14	75.83087	54070.93	53767.24	53696.31	53936.73	-240.41668	-37.98668	Varney-2019
604907.20	5601211.13	76.05856	54070.93	53766.79	53695.86	53936.73	-240.86556	-38.43556	Varney-2019
604906.41	5601211.19	75.94249	54070.94	53766.89	53695.95	53936.73	-240.77726	-38.34726	Varney-2019
604906.51	5601210.47	75.84438	54070.95	53767.27	53696.32	53936.73	-240.40715	-37.97715	Varney-2019
604906.85	5601210.09	75.83683	54070.94	53767.08	53696.14	53936.73	-240.58650	-38.15650	Varney-2019
604906.93	5601209.76	75.79641	54070.92	53767.37	53696.45	53936.73	-240.27640	-37.84640	Varney-2019
604906.82	5601209.79	75.78431	54070.93	53769.47	53698.54	53936.73	-238.18662	-35.75662	Varney-2019
604906.94	5601209.45	75.74832	54070.94	53766.80	53695.86	53936.73	-240.86644	-38.43644	Varney-2019
604907.02	5601209.29	75.73484	54070.94	53770.08	53699.14	53936.73	-237.58631	-35.15631	Varney-2019
604907.47	5601208.77	75.71873	54070.93	53766.90	53695.97	53936.73	-240.75555	-38.32555	Varney-2019
604907.67	5601208.72	75.74050	54070.93	53765.48	53694.55	53936.73	-242.17517	-39.74517	Varney-2019
604907.93	5601208.60	75.75965	54070.93	53765.46	53694.53	53936.72	-242.19471	-39.76471	Varney-2019
604908.31	5601208.32	75.76988	54070.92	53770.29	53699.37	53936.72	-237.35408	-34.92408	Varney-2019
604907.90	5601208.17	75.68471	54070.91	53769.87	53698.96	53936.72	-237.76489	-35.33489	Varney-2019
604907.64	5601207.96	75.61225	54070.91	53769.63	53698.72	53936.73	-238.00543	-35.57543	Varney-2019
604908.32	5601207.26	75.59587	54070.92	53769.33	53698.41	53936.72	-238.31442	-35.88442	Varney-2019
604908.95	5601207.39	75.70817	54070.91	53767.70	53696.79	53936.72	-239.93325	-37.50325	Varney-2019
604910.18	5601208.27	76.03757	54070.90	53770.13	53699.23	53936.72	-237.49060	-35.06060	Varney-2019
604911.11	5601208.76	76.26136	54070.90	53771.39	53700.49	53936.72	-236.22855	-33.79855	Varney-2019
604911.14	5601209.70	76.43198	54070.89	53767.76	53696.87	53936.72	-239.84790	-37.41790	Varney-2019
604911.71	5601211.04	76.75920	54070.87	53774.81	53703.94	53936.72	-232.77583	-30.34583	Varney-2019
604911.79	5601211.43	76.84182	54070.84	53774.02	53703.18	53936.72	-233.53538	-31.10538	Varney-2019
604911.99	5601211.67	76.91707	54070.83	53773.85	53703.02	53936.71	-233.69477	-31.26477	Varney-2019
604912.53	5601211.57	76.98582	54070.82	53776.54	53705.72	53936.71	-230.99364	-28.56364	Varney-2019
604913.35	5601211.24	77.05635	54070.80	53773.81	53703.01	53936.71	-233.70211	-31.27211	Varney-2019
604913.82	5601211.36	77.15374	54070.78	53776.40	53705.62	53936.71	-231.09098	-28.66098	Varney-2019
604914.37	5601211.30	77.23143	54070.78	53771.50	53700.72	53936.71	-235.98980	-33.55980	Varney-2019
604914.65	5601210.23	77.07558	54070.77	53774.72	53703.95	53936.71	-232.76016	-30.33016	Varney-2019
604914.67	5601210.90	77.20495	54070.74	53773.83	53703.09	53936.71	-233.61949	-31.18949	Varney-2019
604915.45	5601210.74	77.30166	54070.71	53776.54	53705.83	53936.71	-230.87787	-28.44787	Varney-2019
604917.70	5601211.47	77.80543	54070.69	53775.04	53704.35	53936.70	-232.35207	-29.92207	Varney-2019
604918.67	5601211.78	78.02195	54070.66	53777.35	53706.69	53936.70	-230.00957	-27.57957	Varney-2019
604920.19	5601211.84	78.28084	54070.66	53777.66	53707.00	53936.70	-229.69605	-27.26605	Varney-2019
604921.20	5601212.41	78.55348	54070.65	53779.03	53708.38	53936.69	-228.31320	-25.88320	Varney-2019
604921.84	5601211.74	78.53055	54070.63	53785.45	53714.82	53936.69	-221.87240	-19.44240	Varney-2019
604922.21	5601212.48	78.73139	54070.61	53780.72	53710.11	53936.69	-226.58083	-24.15083	Varney-2019
604923.15	5601212.53	78.89412	54070.60	53785.32	53714.72	53936.69	-221.96864	-19.53864	Varney-2019
604925.10	5601213.35	79.36832	54070.59	53804.80	53734.21	53936.68	-202.47338	-0.04338	Varney-2019
604926.43	5601215.45	79.98641	54070.57	53819.36	53748.79	53936.68	-187.88823	14.54177	Varney-2019
604927.39	5601215.11	80.07854	54070.55	53816.62	53746.07	53936.68	-190.60637	11.82363	Varney-2019
604928.07	5601215.71	80.30460	54070.55	53810.81	53740.26	53936.67	-196.41420	6.01580	Varney-2019
604928.71	5601215.82	80.43046	54070.56	53805.76	53735.20	53936.67	-201.47261	0.95739	Varney-2019
604929.76	5601215.94	80.62543	54070.56	53800.74	53730.18	53936.67	-206.49008	-4.06008	Varney-2019
604930.55	5601216.22	80.80857	54070.56	53785.63	53715.07	53936.67	-221.59797	-19.16797	Varney-2019
604930.32	5601216.46	80.81693	54070.56	53778.57	53708.01	53936.67	-228.65825	-26.22825	Varney-2019
604931.17	5601216.76	81.01388	54070.56	53781.95	53711.39	53936.67	-225.27599	-22.84599	Varney-2019
604931.94	5601217.24	81.23242	54070.56	53777.49	53706.93	53936.66	-229.73371	-27.30371	Varney-2019
604931.70	5601217.38	81.21994	54070.57	53774.53	53703.96	53936.66	-232.70412	-30.27412	Varney-2019
604932.33	5601217.38	81.32335	54070.57	53772.95	53702.38	53936.66	-234.28267	-31.85267	Varney-2019
604933.17	5601217.59	81.50165	54070.58	53774.25	53703.67	53936.66	-232.99051	-30.56051	Varney-2019
604933.48	5601218.04	81.63921	54070.59	53781.27	53710.68	53936.66	-225.97932	-23.54932	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604933.96	5601218.10	81.72963	54070.61	53785.89	53715.28	53936.66	-221.37815	-18.94815	Varney-2019
604935.85	5601219.23	82.25841	54070.62	53797.02	53726.40	53936.65	-210.25257	-7.82257	Varney-2019
604936.90	5601219.32	82.44860	54070.64	53792.88	53722.24	53936.65	-214.41004	-11.98004	Varney-2019
604937.77	5601219.60	82.64599	54070.64	53787.67	53717.03	53936.65	-219.61772	-17.18772	Varney-2019
604938.98	5601219.49	82.84852	54070.64	53787.46	53716.82	53936.64	-219.82438	-17.39438	Varney-2019
604938.85	5601219.32	82.78580	54070.65	53789.46	53718.81	53936.65	-217.83509	-15.40509	Varney-2019
604939.80	5601219.29	82.99820	54070.67	53792.20	53721.53	53936.64	-215.11128	-12.68128	Varney-2019
604939.98	5601218.54	82.89545	54070.68	53787.83	53717.15	53936.64	-219.49133	-17.06133	Varney-2019
604940.86	5601218.16	83.02576	54070.70	53790.12	53719.42	53936.64	-217.21813	-14.78813	Varney-2019
604940.72	5601217.54	82.87485	54070.71	53789.46	53718.75	53936.64	-217.88933	-15.45933	Varney-2019
604941.47	5601218.19	83.17241	54070.73	53798.47	53727.74	53936.64	-208.89561	-6.46561	Varney-2019
604942.02	5601218.10	83.28240	54070.73	53800.51	53729.78	53936.63	-206.85346	-4.42346	Varney-2019
604942.78	5601218.27	83.49014	54070.74	53807.26	53736.52	53936.63	-200.11020	2.31980	Varney-2019
604943.26	5601218.73	83.68754	54070.74	53806.23	53735.49	53936.63	-201.13781	1.29219	Varney-2019
604943.44	5601218.78	83.73841	54070.75	53804.71	53733.96	53936.63	-202.66703	-0.23703	Varney-2019
604943.56	5601217.19	83.46740	54070.75	53807.94	53737.19	53936.63	-199.43801	2.99199	Varney-2019
604944.10	5601215.24	83.22779	54070.75	53810.01	53739.26	53936.63	-197.36756	5.06244	Varney-2019
604944.35	5601216.23	83.47144	54070.75	53811.40	53740.65	53936.63	-195.97563	6.45437	Varney-2019
604944.85	5601216.30	83.60116	54070.75	53815.50	53744.75	53936.62	-191.87350	10.55650	Varney-2019
604944.66	5601215.92	83.48597	54070.74	53814.69	53743.95	53936.62	-192.67462	9.75538	Varney-2019
604945.15	5601217.31	83.85892	54070.73	53818.27	53747.54	53936.62	-189.08138	13.34862	Varney-2019
604945.93	5601218.98	84.34885	54070.72	53815.04	53744.32	53936.62	-192.29676	10.13324	Varney-2019
604947.84	5601220.85	85.12990	54070.71	53794.91	53724.20	53936.61	-212.40755	-9.97755	Varney-2019
604949.48	5601221.18	85.56316	54070.71	53793.48	53722.77	53936.60	-213.83075	-11.40075	Varney-2019
604949.64	5601221.30	85.62121	54070.71	53798.34	53727.63	53936.60	-208.97003	-6.54003	Varney-2019
604950.02	5601221.67	85.77421	54070.71	53803.06	53732.35	53936.60	-204.24825	-1.81825	Varney-2019
604951.28	5601223.49	86.37872	54070.70	53809.00	53738.30	53936.59	-198.29219	4.13781	Varney-2019
604952.68	5601223.54	86.70060	54070.70	53814.97	53744.27	53936.59	-192.31672	10.11328	Varney-2019
604953.89	5601222.61	86.81695	54070.70	53815.09	53744.39	53936.58	-192.19234	10.23766	Varney-2019
604954.63	5601222.64	86.98921	54070.70	53810.33	53739.63	53936.58	-196.94941	5.48059	Varney-2019
604955.85	5601223.37	87.38656	54070.71	53807.78	53737.07	53936.57	-199.50433	2.92567	Varney-2019
604956.85	5601223.23	87.59082	54070.71	53807.27	53736.56	53936.57	-200.01039	2.41961	Varney-2019
604958.39	5601223.36	87.95575	54070.72	53794.95	53724.23	53936.56	-212.33440	-9.90440	Varney-2019
604957.90	5601222.12	87.63843	54070.73	53799.43	53728.70	53936.57	-207.86678	-5.43678	Varney-2019
604958.21	5601223.63	87.95390	54070.74	53806.54	53735.80	53936.57	-200.76517	1.66483	Varney-2019
604958.45	5601225.38	88.25695	54070.74	53814.04	53743.30	53936.56	-193.26473	9.16527	Varney-2019
604959.40	5601227.91	88.82201	54070.74	53813.14	53742.40	53936.56	-194.16194	8.26806	Varney-2019
604959.78	5601228.28	88.95560	54070.74	53809.97	53739.23	53936.56	-197.33068	5.09932	Varney-2019
604960.38	5601228.16	89.06782	54070.74	53808.65	53737.91	53936.56	-198.64845	3.78155	Varney-2019
604960.86	5601228.92	89.27556	54070.74	53809.00	53738.26	53936.56	-198.29700	4.13300	Varney-2019
604962.08	5601229.06	89.55489	54070.75	53806.94	53736.19	53936.55	-200.36266	2.06734	Varney-2019
604961.96	5601228.78	89.49141	54070.76	53808.28	53737.52	53936.55	-199.03296	3.39704	Varney-2019
604962.52	5601229.11	89.65539	54070.77	53809.40	53738.63	53936.55	-197.92110	4.50890	Varney-2019
604962.67	5601229.56	89.74761	54070.78	53810.83	53740.05	53936.55	-196.50078	5.92922	Varney-2019
604963.36	5601230.10	89.96097	54070.80	53811.45	53740.65	53936.55	-195.89873	6.53127	Varney-2019
604963.95	5601230.01	90.05662	54070.82	53809.57	53738.75	53936.55	-197.79703	4.63297	Varney-2019
604964.36	5601230.14	90.14871	54070.85	53806.57	53735.72	53936.55	-200.82596	1.60404	Varney-2019
604964.63	5601230.11	90.19396	54070.85	53805.98	53735.13	53936.55	-201.41519	1.01481	Varney-2019
604964.98	5601230.70	90.33646	54070.86	53806.34	53735.48	53936.54	-201.06452	1.36548	Varney-2019
604965.49	5601230.65	90.42290	54070.86	53809.36	53738.50	53936.54	-198.04306	4.38694	Varney-2019
604966.50	5601230.34	90.56583	54070.86	53812.00	53741.14	53936.54	-195.40008	7.02992	Varney-2019
604966.75	5601230.37	90.61546	54070.86	53811.54	53740.68	53936.54	-195.85940	6.57060	Varney-2019
604967.99	5601231.53	90.99730	54070.86	53813.86	53743.00	53936.54	-193.53651	8.89349	Varney-2019
604969.23	5601232.16	91.30865	54070.86	53814.70	53743.84	53936.53	-192.69335	9.73665	Varney-2019
604969.25	5601231.43	91.21417	54070.87	53815.59	53744.72	53936.53	-191.81293	10.61707	Varney-2019
604969.74	5601231.06	91.25393	54070.88	53818.51	53747.63	53936.53	-188.90138	13.52862	Varney-2019
604969.45	5601231.40	91.24669	54070.89	53818.54	53747.65	53936.53	-188.88236	13.54764	Varney-2019
604969.93	5601230.66	91.23479	54070.89	53818.74	53747.85	53936.53	-188.68065	13.74935	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604969.79	5601230.61	91.20250	54070.90	53818.15	53747.25	53936.53	-189.28102	13.14898	Varney-2019
604970.40	5601230.26	91.26669	54070.90	53817.13	53746.23	53936.53	-190.29915	12.13085	Varney-2019
604971.42	5601230.39	91.47034	54070.90	53819.47	53748.57	53936.53	-187.95636	14.47364	Varney-2019
604972.04	5601230.21	91.55915	54070.90	53816.09	53745.19	53936.52	-191.33454	11.09546	Varney-2019
604972.42	5601230.34	91.64606	54070.90	53817.68	53746.78	53936.52	-189.74354	12.68646	Varney-2019
604972.71	5601228.84	91.49594	54070.89	53816.38	53745.49	53936.52	-191.03203	11.39797	Varney-2019
604972.62	5601227.70	91.32527	54070.87	53812.69	53741.82	53936.52	-194.70175	7.72825	Varney-2019
604973.93	5601228.66	91.69365	54070.86	53811.49	53740.63	53936.52	-195.88856	6.54144	Varney-2019
604975.54	5601229.78	92.13916	54070.84	53810.60	53739.76	53936.51	-196.75458	5.67542	Varney-2019
604976.39	5601231.47	92.52453	54070.83	53813.31	53742.48	53936.51	-194.03295	8.39705	Varney-2019
604976.89	5601231.11	92.56679	54070.82	53812.22	53741.40	53936.51	-195.11139	7.31861	Varney-2019
604977.53	5601231.49	92.73563	54070.82	53813.05	53742.23	53936.51	-194.27976	8.15024	Varney-2019
604977.88	5601231.77	92.83788	54070.81	53809.37	53738.56	53936.51	-197.94890	4.48110	Varney-2019
604977.73	5601231.85	92.82139	54070.81	53813.17	53742.36	53936.51	-194.14936	8.28064	Varney-2019
604977.93	5601231.60	92.82378	54070.81	53811.50	53740.69	53936.51	-195.81869	6.61131	Varney-2019
604977.76	5601231.40	92.76536	54070.81	53814.24	53743.43	53936.51	-193.07908	9.35092	Varney-2019
604978.05	5601231.32	92.80742	54070.80	53812.90	53742.10	53936.51	-194.40823	8.02177	Varney-2019
604977.21	5601231.38	92.66212	54070.81	53812.86	53742.05	53936.51	-194.46061	7.96939	Varney-2019
604977.46	5601230.33	92.56436	54070.82	53814.35	53743.53	53936.51	-192.97946	9.45054	Varney-2019
604978.38	5601230.03	92.69117	54070.82	53818.88	53748.06	53936.51	-188.44676	13.98324	Varney-2019
604978.42	5601230.42	92.75185	54070.81	53814.01	53743.20	53936.51	-193.30681	9.12319	Varney-2019
604979.39	5601231.51	93.07833	54070.81	53822.57	53751.76	53936.50	-184.74456	17.68544	Varney-2019
604979.60	5601230.98	93.04401	54070.81	53820.29	53749.48	53936.50	-187.02375	15.40625	Varney-2019
604980.69	5601231.03	93.24996	54070.82	53822.61	53751.79	53936.50	-184.71072	17.71928	Varney-2019
604981.01	5601231.29	93.34418	54070.84	53824.76	53753.92	53936.50	-182.57993	19.85007	Varney-2019
604981.27	5601231.70	93.44811	54070.84	53825.98	53755.14	53936.50	-181.35937	21.07063	Varney-2019
604981.42	5601232.03	93.52097	54070.85	53825.29	53754.44	53936.50	-182.05908	20.37092	Varney-2019
604981.89	5601233.12	93.75713	54070.86	53824.93	53754.07	53936.50	-182.42820	20.00180	Varney-2019
604982.49	5601234.00	93.98845	54070.88	53825.34	53754.46	53936.50	-182.03686	20.39314	Varney-2019
604982.62	5601234.37	94.06335	54070.88	53824.55	53753.67	53936.50	-182.82664	19.60336	Varney-2019
604983.42	5601234.73	94.25993	54070.88	53827.06	53756.18	53936.49	-180.31452	22.11548	Varney-2019
604983.75	5601234.57	94.29840	54070.89	53827.56	53756.67	53936.49	-179.82353	22.60647	Varney-2019
604984.93	5601234.20	94.46376	54070.90	53829.82	53758.92	53936.49	-177.57006	24.85994	Varney-2019
604985.88	5601234.69	94.70611	54070.90	53824.86	53753.96	53936.49	-182.52756	19.90244	Varney-2019
604986.04	5601235.48	94.84521	54070.89	53819.99	53749.10	53936.49	-187.38740	15.04260	Varney-2019
604986.25	5601234.59	94.76016	54070.89	53814.70	53743.81	53936.49	-192.67648	9.75352	Varney-2019
604987.02	5601235.34	95.00589	54070.89	53814.00	53743.11	53936.48	-193.37458	9.05542	Varney-2019
604987.18	5601235.68	95.08262	54070.89	53805.15	53734.26	53936.48	-202.22425	0.20575	Varney-2019
604987.51	5601235.40	95.10431	54070.88	53809.33	53738.45	53936.48	-198.03321	4.39679	Varney-2019
604986.77	5601235.66	95.00445	54070.87	53809.01	53738.14	53936.49	-198.34540	4.08460	Varney-2019
604986.95	5601235.46	95.00972	54070.86	53813.24	53742.38	53936.48	-194.10482	8.32518	Varney-2019
604986.49	5601235.14	94.88068	54070.86	53813.61	53742.75	53936.49	-193.73600	8.69400	Varney-2019
604986.53	5601235.14	94.88803	54070.87	53815.74	53744.87	53936.49	-191.61589	10.81411	Varney-2019
604986.40	5601235.13	94.86275	54070.87	53815.44	53744.57	53936.49	-191.91625	10.51375	Varney-2019
604986.37	5601235.15	94.86002	54070.88	53815.86	53744.98	53936.49	-191.50635	10.92365	Varney-2019
604986.35	5601235.14	94.85495	54070.87	53816.19	53745.32	53936.49	-191.16640	11.26360	Varney-2019
604986.29	5601235.20	94.85227	54070.86	53816.22	53745.36	53936.49	-191.12659	11.30341	Varney-2019
604986.11	5601235.11	94.80669	54070.87	53816.43	53745.56	53936.49	-190.92707	11.50293	Varney-2019
604986.11	5601234.72	94.75251	54070.88	53816.74	53745.86	53936.49	-190.62692	11.80308	Varney-2019
604986.14	5601234.59	94.73996	54070.87	53816.60	53745.73	53936.49	-190.75679	11.67321	Varney-2019
604986.62	5601234.46	94.81002	54070.86	53815.99	53745.13	53936.49	-191.35539	11.07461	Varney-2019
604986.79	5601233.79	94.74803	54070.86	53814.71	53743.85	53936.48	-192.63466	9.79534	Varney-2019
604988.15	5601234.97	95.17691	54070.86	53819.08	53748.22	53936.48	-188.26085	14.16915	Varney-2019
604988.61	5601234.58	95.22612	54070.85	53817.20	53746.35	53936.48	-190.12891	12.30109	Varney-2019
604988.26	5601235.00	95.20602	54070.83	53820.24	53749.41	53936.48	-187.07043	15.35957	Varney-2019
604988.90	5601234.94	95.34244	54070.83	53818.65	53747.82	53936.48	-188.65788	13.77212	Varney-2019
604989.40	5601235.07	95.47408	54070.83	53819.89	53749.06	53936.48	-187.41594	15.01406	Varney-2019
604989.54	5601235.30	95.53857	54070.83	53820.19	53749.36	53936.48	-187.11545	15.31455	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604989.83	5601234.66	95.51286	54070.82	53822.56	53751.74	53936.47	-184.73413	17.69587	Varney-2019
604990.34	5601234.49	95.60355	54070.82	53824.09	53753.27	53936.47	-183.20208	19.22792	Varney-2019
604990.73	5601234.36	95.67268	54070.83	53828.96	53758.13	53936.47	-178.34052	24.08948	Varney-2019
604990.59	5601234.73	95.69457	54070.83	53831.01	53760.18	53936.47	-176.29115	26.13885	Varney-2019
604990.04	5601234.40	95.52299	54070.83	53824.69	53753.86	53936.47	-182.61324	19.81676	Varney-2019
604990.17	5601234.26	95.53218	54070.83	53827.33	53756.50	53936.47	-179.97269	22.45731	Varney-2019
604989.98	5601233.48	95.37765	54070.83	53827.48	53756.65	53936.47	-179.82324	22.60676	Varney-2019
604989.92	5601233.27	95.33416	54070.83	53825.01	53754.18	53936.47	-182.29342	20.13658	Varney-2019
604990.01	5601233.23	95.34853	54070.83	53824.76	53753.93	53936.47	-182.54306	19.88694	Varney-2019
604991.15	5601233.25	95.60590	54070.83	53827.39	53756.56	53936.47	-179.90865	22.52135	Varney-2019
604991.43	5601236.24	96.10466	54070.82	53825.70	53754.88	53936.47	-181.58812	20.84188	Varney-2019
604992.36	5601235.73	96.24204	54070.82	53820.82	53750.00	53936.46	-186.46431	15.96569	Varney-2019
604991.85	5601235.16	96.04230	54070.83	53822.39	53751.56	53936.47	-184.90625	17.52375	Varney-2019
604992.07	5601234.63	96.01423	54070.83	53819.48	53748.65	53936.47	-187.81530	14.61470	Varney-2019
604991.28	5601232.81	95.57085	54070.84	53815.77	53744.93	53936.47	-191.53806	10.89194	Varney-2019
604990.74	5601231.99	95.33210	54070.85	53813.09	53742.24	53936.47	-194.22996	8.20004	Varney-2019
604990.92	5601231.22	95.26024	54070.86	53816.56	53745.70	53936.47	-190.76911	11.66089	Varney-2019
604990.89	5601231.30	95.26525	54070.86	53815.68	53744.82	53936.47	-191.64924	10.78076	Varney-2019
604991.08	5601230.89	95.24744	54070.85	53813.22	53742.37	53936.47	-194.09844	8.33156	Varney-2019
604991.19	5601230.71	95.24534	54070.85	53815.02	53744.17	53936.47	-192.29799	10.13201	Varney-2019
604992.42	5601229.88	95.39173	54070.85	53813.24	53742.39	53936.46	-194.07326	8.35674	Varney-2019
604991.96	5601229.43	95.22574	54070.85	53801.68	53730.83	53936.46	-205.63490	-3.20490	Varney-2019
604992.52	5601229.73	95.39126	54070.86	53805.25	53734.39	53936.46	-202.07287	0.35713	Varney-2019
604992.70	5601230.07	95.48069	54070.86	53794.33	53723.47	53936.46	-212.99225	-10.56225	Varney-2019
604992.39	5601229.98	95.39997	54070.85	53776.46	53705.61	53936.46	-230.85339	-28.42339	Varney-2019
604991.96	5601230.38	95.36525	54070.85	53788.53	53717.68	53936.47	-218.78505	-16.35505	Varney-2019
604991.72	5601230.47	95.32609	54070.84	53793.57	53722.73	53936.47	-213.73596	-11.30596	Varney-2019
604991.52	5601230.86	95.33941	54070.84	53793.66	53722.82	53936.47	-213.64678	-11.21678	Varney-2019
604991.51	5601231.06	95.36643	54070.85	53795.60	53724.75	53936.47	-211.71685	-9.28685	Varney-2019
604991.34	5601230.88	95.30292	54070.85	53796.04	53725.19	53936.47	-211.27746	-8.84746	Varney-2019
604991.08	5601230.52	95.19369	54070.85	53794.10	53723.25	53936.47	-213.21836	-10.78836	Varney-2019
604990.97	5601230.59	95.17983	54070.84	53796.42	53725.58	53936.47	-210.88879	-8.45879	Varney-2019
604991.08	5601230.74	95.22565	54070.82	53796.59	53725.77	53936.47	-210.69841	-8.26841	Varney-2019
604991.12	5601230.83	95.24748	54070.82	53796.48	53725.66	53936.47	-210.80828	-8.37828	Varney-2019
604992.32	5601230.45	95.45409	54070.81	53776.78	53705.97	53936.46	-230.49371	-28.06371	Varney-2019
604992.09	5601230.36	95.39066	54070.81	53779.25	53708.44	53936.46	-228.02456	-25.59456	Varney-2019
604992.06	5601230.73	95.43853	54070.81	53780.46	53709.65	53936.46	-226.81473	-24.38473	Varney-2019
604992.20	5601230.63	95.45442	54070.80	53779.42	53708.62	53936.46	-227.84419	-25.41419	Varney-2019
604992.18	5601230.58	95.44268	54070.78	53780.03	53709.25	53936.46	-227.21426	-24.78426	Varney-2019
604993.15	5601230.04	95.57410	54070.80	53755.71	53684.91	53936.46	-251.55057	-49.12057	Varney-2019
604993.46	5601230.35	95.68788	54070.83	53764.67	53693.84	53936.46	-242.61944	-40.18944	Varney-2019
604994.75	5601229.96	95.90989	54070.83	53731.57	53660.74	53936.45	-275.71461	-73.28461	Varney-2019
604994.32	5601230.43	95.88747	54070.82	53773.34	53702.52	53936.46	-233.93623	-31.50623	Varney-2019
604993.79	5601230.38	95.76433	54070.82	53788.57	53717.75	53936.46	-218.70821	-16.27821	Varney-2019
604994.77	5601230.02	95.92335	54070.82	53796.20	53725.38	53936.45	-211.07454	-8.64454	Varney-2019
604994.95	5601229.96	95.95335	54070.82	53821.37	53750.55	53936.45	-185.90387	16.52613	Varney-2019
604995.15	5601229.66	95.95103	54070.82	53842.59	53771.77	53936.45	-164.68313	37.74687	Varney-2019
604995.42	5601230.18	96.08917	54070.82	53832.59	53761.77	53936.45	-174.68212	27.74788	Varney-2019
604995.60	5601229.96	96.09461	54070.81	53844.11	53773.30	53936.45	-163.15146	39.27854	Varney-2019
604995.69	5601230.07	96.13106	54070.82	53842.97	53772.15	53936.45	-164.30112	38.12888	Varney-2019
604995.84	5601230.11	96.16984	54070.84	53846.67	53775.83	53936.45	-160.62056	41.80944	Varney-2019
604995.98	5601230.06	96.19260	54070.84	53855.44	53784.60	53936.45	-151.85004	50.57996	Varney-2019
604995.55	5601230.36	96.14508	54070.83	53846.02	53775.19	53936.45	-161.26164	41.16836	Varney-2019
604995.88	5601229.62	96.10312	54070.83	53862.52	53791.69	53936.45	-144.76042	57.66958	Varney-2019
604996.31	5601229.85	96.23189	54070.83	53901.68	53830.85	53936.45	-105.59882	96.83118	Varney-2019
604996.70	5601229.61	96.27926	54070.83	53867.42	53796.59	53936.45	-139.85739	62.57261	Varney-2019
604997.12	5601229.44	96.34372	54070.84	53863.21	53792.37	53936.45	-144.07585	58.35415	Varney-2019
604997.31	5601229.26	96.35666	54070.84	53845.03	53774.19	53936.45	-162.25517	40.17483	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
604997.79	5601228.70	96.37224	54070.84	53835.43	53764.59	53936.44	-171.85347	30.57653	Varney-2019
604998.19	5601228.20	96.37921	54070.84	53836.49	53765.65	53936.44	-170.79207	31.63793	Varney-2019
604998.67	5601228.79	96.57579	54070.84	53833.37	53762.53	53936.44	-173.91024	28.51976	Varney-2019
604999.33	5601229.21	96.78509	54070.84	53813.73	53742.89	53936.44	-193.54774	8.88226	Varney-2019
604999.49	5601230.36	97.00415	54070.83	53814.17	53743.34	53936.44	-193.09692	9.33308	Varney-2019
604999.21	5601230.63	96.98628	54070.83	53828.50	53757.67	53936.44	-178.76792	23.66208	Varney-2019
604999.36	5601230.32	96.96940	54070.84	53826.91	53756.07	53936.44	-180.36742	22.06258	Varney-2019
605000.91	5601230.62	97.35615	54070.85	53819.95	53749.10	53936.43	-187.33155	15.09845	Varney-2019
605000.51	5601230.49	97.24765	54070.87	53816.79	53745.92	53936.43	-190.51308	11.91692	Varney-2019
605001.04	5601229.40	97.18540	54070.87	53816.29	53745.42	53936.43	-191.01140	11.41860	Varney-2019
605002.45	5601228.62	97.36108	54070.87	53789.33	53718.46	53936.43	-217.96646	-15.53646	Varney-2019
605002.73	5601228.87	97.46283	54070.87	53770.26	53699.39	53936.43	-237.03535	-34.60535	Varney-2019
605002.48	5601228.36	97.32441	54070.88	53777.88	53707.00	53936.43	-229.42644	-26.99644	Varney-2019
605001.99	5601228.27	97.20449	54070.88	53787.60	53716.72	53936.43	-219.70825	-17.27825	Varney-2019
605002.77	5601227.90	97.31007	54070.87	53787.27	53716.40	53936.43	-220.02555	-17.59555	Varney-2019
605002.92	5601227.64	97.29879	54070.87	53781.03	53710.16	53936.43	-226.26510	-23.83510	Varney-2019
605002.74	5601227.06	97.16396	54070.88	53770.53	53699.65	53936.43	-236.77595	-34.34595	Varney-2019
605002.96	5601226.45	97.10893	54070.88	53744.77	53673.89	53936.43	-262.53539	-60.10539	Varney-2019
605003.72	5601225.42	97.09616	54070.87	53717.34	53646.47	53936.42	-289.95310	-87.52310	Varney-2019
605003.83	5601225.51	97.13431	54070.87	53723.29	53652.42	53936.42	-284.00268	-81.57268	Varney-2019
605004.25	5601225.41	97.20531	54070.87	53723.01	53652.14	53936.42	-284.28125	-81.85125	Varney-2019
605004.21	5601225.00	97.12767	54070.87	53768.03	53697.16	53936.42	-239.26157	-36.83157	Varney-2019
605004.79	5601224.39	97.14482	54070.86	53809.65	53738.79	53936.42	-197.62982	4.80018	Varney-2019
605005.63	5601224.29	97.30178	54070.86	53819.28	53748.42	53936.42	-187.99698	14.43302	Varney-2019
605005.60	5601224.06	97.25613	54070.86	53825.09	53754.23	53936.42	-182.18719	20.24281	Varney-2019
605005.44	5601223.83	97.18369	54070.86	53826.60	53755.74	53936.42	-180.67785	21.75215	Varney-2019
605005.84	5601223.58	97.22322	54070.87	53829.22	53758.35	53936.42	-178.06661	24.36339	Varney-2019
605006.50	5601222.84	97.21176	54070.87	53830.15	53759.28	53936.42	-177.13526	25.29474	Varney-2019
605007.00	5601223.12	97.37766	54070.86	53829.14	53758.28	53936.41	-178.13302	24.29698	Varney-2019
605007.09	5601223.36	97.44216	54070.87	53829.23	53758.36	53936.41	-178.05247	24.37753	Varney-2019
605007.16	5601223.33	97.45131	54070.89	53828.66	53757.77	53936.41	-178.64225	23.78775	Varney-2019
605006.61	5601223.07	97.28638	54070.89	53829.18	53758.29	53936.41	-178.12444	24.30556	Varney-2019
605006.54	5601223.09	97.27657	54070.89	53827.80	53756.91	53936.41	-179.50464	22.92536	Varney-2019
605006.64	5601223.12	97.30386	54070.89	53829.13	53758.24	53936.41	-178.17424	24.25576	Varney-2019
605006.63	5601222.98	97.27008	54070.88	53829.80	53758.92	53936.41	-177.49455	24.93545	Varney-2019
605006.52	5601222.98	97.24756	54070.88	53828.35	53757.47	53936.41	-178.94492	23.48508	Varney-2019
605007.06	5601222.81	97.31950	54070.89	53824.36	53753.47	53936.41	-182.94343	19.48657	Varney-2019
605007.05	5601222.88	97.33337	54070.89	53822.86	53751.97	53936.41	-184.44332	17.98668	Varney-2019
605007.45	5601222.91	97.42205	54070.89	53823.16	53752.27	53936.41	-184.14191	18.28809	Varney-2019
605007.37	5601223.11	97.45123	54070.89	53819.57	53748.68	53936.41	-187.73179	14.69821	Varney-2019
605007.38	5601223.31	97.49299	54070.90	53821.51	53750.61	53936.41	-185.80151	16.62849	Varney-2019
605007.44	5601223.50	97.53852	54070.89	53820.58	53749.69	53936.41	-186.72120	15.70880	Varney-2019
605007.41	5601223.49	97.53061	54070.88	53821.92	53751.04	53936.41	-185.37131	17.05869	Varney-2019
605007.52	5601223.51	97.55673	54070.88	53822.12	53751.24	53936.41	-185.17092	17.25908	Varney-2019
605007.90	5601223.46	97.62610	54070.88	53823.40	53752.52	53936.41	-183.88965	18.54035	Varney-2019
605008.46	5601223.57	97.76066	54070.88	53821.98	53751.10	53936.41	-185.30768	17.12232	Varney-2019
605008.03	5601223.66	97.68800	54070.88	53821.64	53750.76	53936.41	-185.64909	16.78091	Varney-2019
605007.84	5601223.34	97.59271	54070.88	53820.62	53749.74	53936.41	-186.66993	15.76007	Varney-2019
605008.32	5601222.62	97.53365	54070.87	53828.19	53757.32	53936.41	-179.08956	23.34044	Varney-2019
605009.00	5601222.67	97.68403	54070.87	53824.51	53753.64	53936.41	-182.76716	19.66284	Varney-2019
605008.07	5601222.12	97.36817	54070.88	53829.84	53758.96	53936.41	-177.45140	24.97860	Varney-2019
605005.98	5601222.13	96.94520	54070.86	53827.55	53756.69	53936.42	-179.72838	22.70162	Varney-2019
605006.40	5601221.19	96.81798	54070.83	53834.94	53764.11	53936.42	-172.30880	30.12120	Varney-2019
605007.65	5601220.58	96.93132	54070.81	53832.28	53761.47	53936.42	-174.94587	27.48413	Varney-2019
605007.43	5601220.42	96.85062	54070.78	53833.00	53762.22	53936.42	-174.19691	28.23309	Varney-2019
605006.62	5601220.78	96.76952	54070.78	53827.25	53756.47	53936.42	-179.94887	22.48113	Varney-2019
605006.34	5601220.89	96.73801	54070.78	53825.00	53754.22	53936.42	-182.19958	20.23042	Varney-2019
605006.43	5601222.39	97.09561	54070.78	53825.69	53754.91	53936.42	-181.50637	20.92363	Varney-2019



Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605008.99	5601223.42	97.84309	54070.79	53824.35	53753.56	53936.41	-182.84597	19.58403	Varney-2019
605009.98	5601224.67	98.27077	54070.80	53825.49	53754.69	53936.40	-181.71172	20.71828	Varney-2019
605010.19	5601225.06	98.38450	54070.81	53823.51	53752.70	53936.40	-183.70072	18.72928	Varney-2019
605010.84	5601225.33	98.56886	54070.82	53822.84	53752.02	53936.40	-184.37826	18.05174	Varney-2019
605012.05	5601226.56	99.04692	54070.83	53822.10	53751.27	53936.39	-185.12305	17.30695	Varney-2019
605012.34	5601227.09	99.20549	54070.83	53821.47	53750.64	53936.39	-185.75159	16.67841	Varney-2019
605012.81	5601227.05	99.31794	54070.83	53821.38	53750.55	53936.39	-185.83941	16.59059	Varney-2019
605014.19	5601227.39	99.74269	54070.85	53817.85	53747.00	53936.38	-189.38235	13.04765	Varney-2019
605013.83	5601226.48	99.47701	54070.87	53816.00	53745.13	53936.38	-191.25497	11.17503	Varney-2019
605013.14	5601225.39	99.09525	54070.87	53818.22	53747.35	53936.39	-189.03925	13.39075	Varney-2019
605013.52	5601225.03	99.12509	54070.87	53818.41	53747.54	53936.39	-188.84778	13.58222	Varney-2019
605013.34	5601224.94	99.06243	54070.88	53819.51	53748.63	53936.39	-187.75871	14.67129	Varney-2019
605014.25	5601224.21	99.15566	54070.90	53818.74	53747.84	53936.39	-188.54514	13.88486	Varney-2019
605014.76	5601223.98	99.24033	54070.91	53819.74	53748.83	53936.38	-187.55300	14.87700	Varney-2019
605015.89	5601223.79	99.48753	54070.92	53821.33	53750.41	53936.38	-185.96799	16.46201	Varney-2019
605017.35	5601222.88	99.65688	54070.94	53818.66	53747.72	53936.37	-188.65280	13.77720	Varney-2019
605018.50	5601222.21	99.77415	54070.96	53815.44	53744.48	53936.37	-191.88933	10.54067	Varney-2019
605019.22	5601222.82	100.10590	54070.96	53809.73	53738.77	53936.36	-197.59448	4.83552	Varney-2019
605018.22	5601223.73	100.06001	54070.95	53814.04	53743.09	53936.37	-193.27734	9.15266	Varney-2019
605017.77	5601224.87	100.17587	54070.95	53814.80	53743.85	53936.37	-192.51798	9.91202	Varney-2019
605017.39	5601225.70	100.24475	54070.96	53818.03	53747.07	53936.37	-189.29874	13.13126	Varney-2019
605017.25	5601226.27	100.32219	54070.97	53817.66	53746.69	53936.37	-189.67871	12.75129	Varney-2019
605016.99	5601227.61	100.52045	54070.99	53815.46	53744.47	53936.37	-191.89836	10.53164	Varney-2019
605016.03	5601228.76	100.49248	54070.99	53818.31	53747.32	53936.37	-189.05180	13.37820	Varney-2019
605015.36	5601230.15	100.58223	54070.99	53816.53	53745.54	53936.37	-190.83369	11.59631	Varney-2019
605014.21	5601231.10	100.45068	54070.99	53816.23	53745.24	53936.38	-191.13867	11.29133	Varney-2019
605012.76	5601232.13	100.24400	54070.99	53818.40	53747.41	53936.39	-188.97536	13.45464	Varney-2019
605011.57	5601233.71	100.24856	54070.99	53817.16	53746.17	53936.39	-190.21921	12.21079	Varney-2019
605011.26	5601234.98	100.40983	54070.98	53818.25	53747.27	53936.39	-189.11945	13.31055	Varney-2019
605011.03	5601236.20	100.57890	54070.98	53819.07	53748.09	53936.39	-188.29945	14.13055	Varney-2019
605010.80	5601237.22	100.71080	54070.97	53820.62	53749.65	53936.39	-186.73962	15.69038	Varney-2019
605010.28	5601238.23	100.77269	54070.97	53822.77	53751.80	53936.39	-184.59101	17.83899	Varney-2019
605010.27	5601238.45	100.80994	54070.96	53824.00	53753.04	53936.39	-183.35090	19.07910	Varney-2019
605010.29	5601238.55	100.83259	54070.97	53823.63	53752.66	53936.39	-183.73074	18.69926	Varney-2019
605010.22	5601238.58	100.82169	54070.98	53823.63	53752.65	53936.39	-183.74101	18.68899	Varney-2019
605010.27	5601238.70	100.85492	54070.97	53823.66	53752.69	53936.39	-183.70072	18.72928	Varney-2019
605010.27	5601238.77	100.86751	54070.96	53823.54	53752.58	53936.39	-183.81067	18.61933	Varney-2019
605010.23	5601238.78	100.85998	54070.95	53823.52	53752.57	53936.39	-183.82083	18.60917	Varney-2019
605010.23	5601238.82	100.86717	54070.93	53823.48	53752.55	53936.39	-183.84080	18.58920	Varney-2019
605010.21	5601238.85	100.86790	54070.93	53823.44	53752.51	53936.39	-183.88086	18.54914	Varney-2019
605010.21	5601238.88	100.87329	54070.92	53823.37	53752.45	53936.39	-183.94084	18.48916	Varney-2019
605010.23	5601238.88	100.87796	54070.91	53823.35	53752.44	53936.39	-183.95075	18.47925	Varney-2019
605010.27	5601238.89	100.88910	54070.90	53823.31	53752.41	53936.39	-183.98058	18.44942	Varney-2019
605010.33	5601238.85	100.89590	54070.90	53823.61	53752.71	53936.39	-183.68036	18.74964	Varney-2019
605010.55	5601238.77	100.93281	54070.90	53823.25	53752.35	53936.39	-184.03951	18.39049	Varney-2019
605010.59	5601238.86	100.95838	54070.92	53823.12	53752.20	53936.39	-184.18928	18.24072	Varney-2019
605010.71	5601238.83	100.98096	54070.94	53823.76	53752.82	53936.39	-183.56880	18.86120	Varney-2019
605010.84	5601239.11	101.06195	54070.94	53824.24	53753.30	53936.39	-183.08806	19.34194	Varney-2019
605010.27	5601240.18	101.12116	54070.95	53824.31	53753.36	53936.39	-183.02966	19.40034	Varney-2019
605009.80	5601241.28	101.20730	54070.95	53827.48	53756.53	53936.39	-179.86088	22.56912	Varney-2019
605009.08	5601243.05	101.35074	54070.96	53824.47	53753.51	53936.39	-182.88278	19.54722	Varney-2019
605008.15	5601244.10	101.31154	54070.98	53824.94	53753.96	53936.40	-182.43617	19.99383	Varney-2019
605007.92	5601245.74	101.54376	54071.00	53822.79	53751.79	53936.40	-184.60620	17.82380	Varney-2019
605007.47	5601246.63	101.58876	54071.02	53821.23	53750.21	53936.40	-186.18769	16.24231	Varney-2019
605007.47	5601248.16	101.84136	54071.04	53827.64	53756.60	53936.40	-179.79720	22.63280	Varney-2019
605006.88	5601249.54	101.87638	54071.04	53823.87	53752.83	53936.40	-183.57066	18.85934	Varney-2019
605005.86	5601250.31	101.71899	54071.03	53830.49	53759.46	53936.41	-176.94586	25.48414	Varney-2019
605005.21	5601251.80	101.74627	54071.03	53831.28	53760.25	53936.41	-176.15985	26.27015	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605005.08	5601251.88	101.72318	54071.03	53832.56	53761.53	53936.41	-174.88052	27.54948	Varney-2019
605005.13	5601251.73	101.71668	54071.04	53831.59	53760.55	53936.41	-175.86019	26.56981	Varney-2019
605005.09	5601251.73	101.70641	54071.05	53831.34	53760.29	53936.41	-176.12038	26.30962	Varney-2019
605005.10	5601251.67	101.70123	54071.05	53831.23	53760.18	53936.41	-176.23029	26.19971	Varney-2019
605005.03	5601251.55	101.66780	54071.05	53831.46	53760.41	53936.41	-176.00055	26.42945	Varney-2019
605005.01	5601251.47	101.65236	54071.05	53831.07	53760.02	53936.41	-176.39059	26.03941	Varney-2019
605004.99	5601251.39	101.63693	54071.05	53830.88	53759.83	53936.41	-176.58063	25.84937	Varney-2019
605004.92	5601251.51	101.63443	54071.07	53831.28	53760.21	53936.41	-176.20104	26.22896	Varney-2019
605004.85	5601251.67	101.63705	54071.09	53831.34	53760.25	53936.41	-176.16148	26.26852	Varney-2019
605004.85	5601251.63	101.63191	54071.09	53831.23	53760.14	53936.41	-176.27145	26.15855	Varney-2019
605004.84	5601251.68	101.63577	54071.09	53831.65	53760.56	53936.41	-175.85153	26.57847	Varney-2019
605004.79	5601251.88	101.64861	54071.11	53831.47	53760.36	53936.41	-176.05190	26.37810	Varney-2019
605004.76	5601252.14	101.67427	54071.13	53831.54	53760.41	53936.41	-176.00221	26.42779	Varney-2019
605004.77	5601252.29	101.69611	54071.14	53831.35	53760.21	53936.41	-176.20226	26.22774	Varney-2019
605004.71	5601252.38	101.69218	54071.15	53831.28	53760.13	53936.41	-176.28261	26.14739	Varney-2019
605004.69	5601252.59	101.71394	54071.15	53831.62	53760.47	53936.41	-175.94284	26.48716	Varney-2019
605004.72	5601252.61	101.72426	54071.14	53831.43	53760.29	53936.41	-176.12271	26.30729	Varney-2019
605004.68	5601252.61	101.71392	54071.14	53831.41	53760.27	53936.41	-176.14290	26.28710	Varney-2019
605004.71	5601252.54	101.71270	54071.13	53831.73	53760.60	53936.41	-175.81271	26.61729	Varney-2019
605004.80	5601252.62	101.74623	54071.11	53831.84	53760.73	53936.41	-175.68233	26.74767	Varney-2019
605004.65	5601253.67	101.84202	54071.09	53831.54	53760.45	53936.41	-175.96374	26.46626	Varney-2019
605004.27	5601254.69	101.87303	54071.09	53832.89	53761.80	53936.42	-174.61628	27.81372	Varney-2019
605004.02	5601255.36	101.89251	54071.08	53838.32	53767.24	53936.42	-169.17796	33.25204	Varney-2019
605003.97	5601255.68	101.91993	54071.08	53833.47	53762.39	53936.42	-174.02843	28.40157	Varney-2019
605004.74	5601256.64	102.24659	54071.09	53835.60	53764.51	53936.42	-171.90524	30.52476	Varney-2019
605005.08	5601256.82	102.36026	54071.09	53835.94	53764.85	53936.41	-171.56365	30.86635	Varney-2019
605005.74	5601256.99	102.55820	54071.09	53833.80	53762.71	53936.41	-173.70044	28.72956	Varney-2019
605006.08	5601257.28	102.68682	54071.09	53831.54	53760.45	53936.41	-175.95891	26.47109	Varney-2019
605006.75	5601258.22	102.99003	54071.10	53837.57	53766.47	53936.41	-169.93605	32.49395	Varney-2019
605007.25	5601258.53	103.16577	54071.11	53837.18	53766.07	53936.40	-170.33367	32.09633	Varney-2019
605008.06	5601258.64	103.39892	54071.12	53835.91	53764.79	53936.40	-171.60960	30.82040	Varney-2019
605008.17	5601259.08	103.48789	54071.12	53832.53	53761.41	53936.40	-174.98925	27.44075	Varney-2019
605008.88	5601259.69	103.76302	54071.12	53836.82	53765.70	53936.40	-170.69588	31.73412	Varney-2019
605009.39	5601260.41	104.00027	54071.14	53837.75	53766.61	53936.39	-169.78355	32.64645	Varney-2019
605009.24	5601260.78	104.00990	54071.16	53837.88	53766.72	53936.39	-169.67449	32.75551	Varney-2019
605010.08	5601260.58	104.21222	54071.17	53833.51	53762.34	53936.39	-174.05004	28.37996	Varney-2019
605010.71	5601261.07	104.45282	54071.18	53835.79	53764.61	53936.39	-171.77694	30.65306	Varney-2019
605010.53	5601261.67	104.48694	54071.18	53840.10	53768.92	53936.39	-167.46810	34.96190	Varney-2019
605010.79	5601262.05	104.61162	54071.19	53839.97	53768.78	53936.39	-167.60686	34.82314	Varney-2019
605010.60	5601262.55	104.62879	54071.19	53838.20	53767.01	53936.39	-169.37805	33.05195	Varney-2019
605010.69	5601262.63	104.66489	54071.20	53840.20	53769.00	53936.39	-167.38760	35.04240	Varney-2019
605010.00	5601262.57	104.46530	54071.22	53837.56	53766.34	53936.39	-170.05123	32.37877	Varney-2019
605010.76	5601263.26	104.77224	54071.24	53839.29	53768.05	53936.39	-168.33745	34.09255	Varney-2019
605010.99	5601263.28	104.83908	54071.23	53838.13	53766.90	53936.39	-169.48623	32.94377	Varney-2019
605011.21	5601263.27	104.89893	54071.21	53838.93	53767.72	53936.39	-168.66505	33.76495	Varney-2019
605011.87	5601263.68	105.14079	54071.23	53839.17	53767.94	53936.38	-168.44166	33.98834	Varney-2019
605012.19	5601264.10	105.28989	54071.25	53839.78	53768.53	53936.38	-167.85006	34.57994	Varney-2019
605012.21	5601264.26	105.31826	54071.25	53837.17	53765.92	53936.38	-170.46000	31.97000	Varney-2019
605012.42	5601264.75	105.44887	54071.24	53838.42	53767.18	53936.38	-169.19895	33.23105	Varney-2019
605012.76	5601265.53	105.68763	54071.24	53838.67	53767.43	53936.38	-168.94648	33.48352	Varney-2019
605013.15	5601266.07	105.91196	54071.25	53838.40	53767.15	53936.37	-169.22353	33.20647	Varney-2019
605013.71	5601266.48	106.18266	54071.26	53838.15	53766.89	53936.37	-169.47916	32.95084	Varney-2019
605014.07	5601267.06	106.40393	54071.28	53837.29	53766.01	53936.37	-170.35639	32.07361	Varney-2019
605014.13	5601268.10	106.57996	54071.28	53839.89	53768.61	53936.37	-167.75606	34.67394	Varney-2019
605013.98	5601268.72	106.61381	54071.29	53841.29	53770.00	53936.37	-166.36737	36.06263	Varney-2019
605014.65	5601269.10	106.92736	54071.29	53843.74	53772.45	53936.36	-163.91197	38.51803	Varney-2019
605015.02	5601270.68	107.30640	54071.30	53849.07	53777.77	53936.36	-158.58909	43.84091	Varney-2019
605014.44	5601271.49	107.20089	54071.31	53835.62	53764.31	53936.36	-172.05398	30.37602	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605015.02	5601269.87	107.18504	54071.32	53840.63	53769.31	53936.36	-167.04903	35.38097	Varney-2019
605016.18	5601269.98	107.65047	54071.32	53845.82	53774.50	53936.35	-161.84952	40.58048	Varney-2019
605016.22	5601270.83	107.79610	54071.31	53840.91	53769.60	53936.35	-166.74918	35.68082	Varney-2019
605016.64	5601271.02	107.98894	54071.31	53841.00	53769.69	53936.35	-166.65571	35.77429	Varney-2019
605017.49	5601271.32	108.36731	54071.31	53842.84	53771.53	53936.34	-164.80864	37.62136	Varney-2019
605017.61	5601271.36	108.42047	54071.34	53841.77	53770.43	53936.34	-165.90764	36.52236	Varney-2019
605018.60	5601271.15	108.77384	54071.37	53843.34	53771.97	53936.33	-164.35945	38.07055	Varney-2019
605019.31	5601270.99	109.02505	54071.38	53839.84	53768.46	53936.32	-167.86361	34.56639	Varney-2019
605019.50	5601270.72	109.05535	54071.40	53839.46	53768.06	53936.32	-168.26210	34.16790	Varney-2019
605019.59	5601270.39	109.03679	54071.42	53838.55	53767.13	53936.32	-169.19144	33.23856	Varney-2019
605019.96	5601269.75	109.07586	54071.44	53837.92	53766.48	53936.32	-169.83857	32.59143	Varney-2019
605020.02	5601269.36	109.03527	54071.45	53837.47	53766.02	53936.32	-170.29818	32.13182	Varney-2019
605019.95	5601269.46	109.02463	54071.46	53840.66	53769.20	53936.32	-167.11873	35.31127	Varney-2019
605020.53	5601269.95	109.32908	54071.48	53836.99	53765.51	53936.31	-170.80384	31.62616	Varney-2019
605021.36	5601268.75	109.44962	54071.50	53834.99	53763.49	53936.31	-172.81748	29.61252	Varney-2019
605021.44	5601268.65	109.46357	54071.50	53835.98	53764.48	53936.31	-171.82687	30.60313	Varney-2019
605022.45	5601267.83	109.71125	54071.51	53837.98	53766.47	53936.30	-169.82905	32.60095	Varney-2019
605023.24	5601267.49	109.95375	54071.52	53835.13	53763.61	53936.29	-172.68287	29.74713	Varney-2019
605023.82	5601267.15	110.11514	54071.53	53835.07	53763.54	53936.29	-172.74840	29.68160	Varney-2019
605023.82	5601267.92	110.24906	54071.53	53834.39	53762.86	53936.29	-173.42798	29.00202	Varney-2019
605024.56	5601268.34	110.60519	54071.53	53842.31	53770.78	53936.28	-165.50176	36.92824	Varney-2019
605025.09	5601268.22	110.78664	54071.53	53838.85	53767.32	53936.28	-168.95755	33.47245	Varney-2019
605025.64	5601268.26	111.00401	54071.52	53838.82	53767.30	53936.27	-168.97308	33.45692	Varney-2019
605026.32	5601268.41	111.29111	54071.52	53845.69	53774.17	53936.27	-162.09748	40.33252	Varney-2019
605026.29	5601269.07	111.39888	54071.53	53848.16	53776.63	53936.27	-159.63723	42.79277	Varney-2019
605026.60	5601269.43	111.58344	54071.53	53856.16	53784.63	53936.26	-151.63444	50.79556	Varney-2019
605026.88	5601269.78	111.75519	54071.53	53852.32	53780.79	53936.26	-155.47188	46.95812	Varney-2019
605027.17	5601269.75	111.86177	54071.53	53852.21	53780.68	53936.26	-155.57953	46.85047	Varney-2019
605027.18	5601270.06	111.92241	54071.52	53855.75	53784.23	53936.26	-152.02920	50.40080	Varney-2019
605027.26	5601270.12	111.96439	54071.52	53854.39	53782.87	53936.26	-153.38849	49.04151	Varney-2019
605027.56	5601270.46	112.14323	54071.51	53855.91	53784.40	53936.26	-151.85575	50.57425	Varney-2019
605027.26	5601270.56	112.04506	54071.51	53854.26	53782.75	53936.26	-153.50814	48.92186	Varney-2019
605027.39	5601270.73	112.12681	54071.51	53856.63	53785.12	53936.26	-151.13693	51.29307	Varney-2019
605027.78	5601270.42	112.22127	54071.50	53860.74	53789.24	53936.25	-147.01397	55.41603	Varney-2019
605028.29	5601270.73	112.47698	54071.48	53856.90	53785.42	53936.25	-150.82950	51.60050	Varney-2019
605028.28	5601271.30	112.57919	54071.47	53856.99	53785.52	53936.25	-150.72908	51.70092	Varney-2019
605028.50	5601271.44	112.69127	54071.45	53857.28	53785.83	53936.25	-150.41713	52.01287	Varney-2019
605028.62	5601271.62	112.77186	54071.45	53856.38	53784.93	53936.25	-151.31597	51.11403	Varney-2019
605028.74	5601271.90	112.87132	54071.46	53848.15	53776.69	53936.24	-159.55471	42.87529	Varney-2019
605029.08	5601271.96	113.01599	54071.46	53846.10	53774.64	53936.24	-161.60182	40.82818	Varney-2019
605029.65	5601272.09	113.26437	54071.47	53846.93	53775.46	53936.24	-160.77694	41.65306	Varney-2019
605030.03	5601272.38	113.46901	54071.47	53844.63	53773.16	53936.23	-163.07347	39.35653	Varney-2019
605030.77	5601272.11	113.70817	54071.46	53842.05	53770.59	53936.23	-165.63755	36.79245	Varney-2019
605030.80	5601273.39	113.90966	54071.46	53841.76	53770.30	53936.23	-165.92746	36.50254	Varney-2019
605031.16	5601272.88	113.98256	54071.46	53845.14	53773.68	53936.22	-162.54420	39.88580	Varney-2019
605031.55	5601273.44	114.21197	54071.47	53842.93	53771.46	53936.22	-164.76119	37.66881	Varney-2019
605031.99	5601273.62	114.40976	54071.48	53839.65	53768.17	53936.22	-168.04758	34.38242	Varney-2019
605032.63	5601273.17	114.60090	54071.48	53839.07	53767.59	53936.21	-168.62201	33.80799	Varney-2019
605032.68	5601273.15	114.61788	54071.49	53841.35	53769.86	53936.21	-166.35158	36.07842	Varney-2019
605032.92	5601273.69	114.78584	54071.49	53839.66	53768.17	53936.21	-168.03981	34.39019	Varney-2019
605033.55	5601272.67	114.89525	54071.50	53840.82	53769.32	53936.20	-166.88407	35.54593	Varney-2019
605032.78	5601274.08	114.78364	54071.49	53840.17	53768.68	53936.21	-167.53116	34.89884	Varney-2019
605033.30	5601274.84	115.09212	54071.48	53842.14	53770.66	53936.21	-165.54713	36.88287	Varney-2019
605033.76	5601273.55	115.09786	54071.49	53841.13	53769.64	53936.20	-166.56270	35.86730	Varney-2019
605034.06	5601273.61	115.22428	54071.51	53841.39	53769.88	53936.20	-166.32021	36.10979	Varney-2019
605033.63	5601272.28	114.86588	54071.51	53841.58	53770.07	53936.20	-166.13343	36.29657	Varney-2019
605033.49	5601272.11	114.77675	54071.51	53841.91	53770.40	53936.20	-165.80482	36.62518	Varney-2019
605033.93	5601271.89	114.90525	54071.51	53842.98	53771.47	53936.20	-164.73142	37.69858	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605034.30	5601272.15	115.10307	54071.50	53843.21	53771.71	53936.20	-164.48799	37.94201	Varney-2019
605034.13	5601272.95	115.16183	54071.50	53843.68	53772.18	53936.20	-164.01933	38.41067	Varney-2019
605034.47	5601272.99	115.30121	54071.49	53842.56	53771.07	53936.20	-165.12650	37.30350	Varney-2019
605034.45	5601273.25	115.32884	54071.48	53840.20	53768.72	53936.20	-167.47678	34.95322	Varney-2019
605034.47	5601273.37	115.35311	54071.47	53844.99	53773.52	53936.20	-162.67666	39.75334	Varney-2019
605034.88	5601273.51	115.53381	54071.47	53843.06	53771.59	53936.19	-164.60328	37.82672	Varney-2019
605034.88	5601274.30	115.64182	54071.48	53843.56	53772.08	53936.19	-164.11362	38.31638	Varney-2019
605034.51	5601276.69	115.82230	54071.49	53847.63	53776.14	53936.20	-160.05776	42.37224	Varney-2019
605035.14	5601276.09	115.98929	54071.50	53844.25	53772.75	53936.19	-163.44220	38.98780	Varney-2019
605035.17	5601274.71	115.81231	54071.50	53842.95	53771.45	53936.19	-164.74136	37.68864	Varney-2019
605034.95	5601275.97	115.89781	54071.49	53841.75	53770.26	53936.19	-165.93375	36.49625	Varney-2019
605035.23	5601276.02	116.01528	54071.49	53840.79	53769.30	53936.19	-166.89141	35.53859	Varney-2019
605034.65	5601274.90	115.63308	54071.50	53844.81	53773.31	53936.20	-162.88581	39.54419	Varney-2019
605035.33	5601275.36	115.96443	54071.50	53845.37	53773.87	53936.19	-162.32029	40.10971	Varney-2019
605035.44	5601273.81	115.79559	54071.49	53839.62	53768.13	53936.19	-168.05871	34.37129	Varney-2019
605035.92	5601272.98	115.87098	54071.49	53839.30	53767.81	53936.18	-168.37433	34.05567	Varney-2019
605036.77	5601274.17	116.36940	54071.48	53839.98	53768.50	53936.18	-167.67769	34.75231	Varney-2019
605037.90	5601277.30	117.09735	54071.50	53841.95	53770.45	53936.17	-165.72339	36.70661	Varney-2019
605037.75	5601277.56	117.09908	54071.53	53841.90	53770.37	53936.17	-165.80409	36.62591	Varney-2019
605037.53	5601277.16	116.99300	54071.53	53841.74	53770.21	53936.17	-165.96483	36.46517	Varney-2019
605037.59	5601276.66	116.93736	54071.52	53843.14	53771.62	53936.17	-164.55441	37.87559	Varney-2019
605037.10	5601277.36	116.92196	54071.53	53841.12	53769.59	53936.18	-166.58665	35.84335	Varney-2019
605036.39	5601277.96	116.74004	54071.55	53844.53	53772.98	53936.18	-163.20244	39.22756	Varney-2019
605036.29	5601279.27	116.88031	54071.56	53844.74	53773.18	53936.18	-163.00383	39.42617	Varney-2019
605036.14	5601278.37	116.69733	54071.58	53844.09	53772.51	53936.18	-163.67472	38.75528	Varney-2019
605036.67	5601277.87	116.83852	54071.58	53838.22	53766.64	53936.18	-169.54004	32.88996	Varney-2019
605037.13	5601278.34	117.06394	54071.58	53842.58	53771.00	53936.18	-165.17692	37.25308	Varney-2019
605037.74	5601279.14	117.31653	54071.59	53845.12	53773.53	53936.17	-162.64471	39.78529	Varney-2019
605038.15	5601279.53	117.46675	54071.61	53842.35	53770.74	53936.17	-165.43315	36.99685	Varney-2019
605038.74	5601279.76	117.63732	54071.61	53840.54	53768.93	53936.17	-167.24077	35.18923	Varney-2019
605039.17	5601280.78	117.88301	54071.61	53839.10	53767.49	53936.17	-168.67927	33.75073	Varney-2019
605039.30	5601281.73	118.04891	54071.62	53841.81	53770.19	53936.17	-165.97899	36.45101	Varney-2019
605039.05	5601281.35	117.93541	54071.63	53846.83	53775.20	53936.17	-160.96995	41.46005	Varney-2019
605038.49	5601281.73	117.85568	54071.63	53843.38	53771.75	53936.17	-164.42245	38.00755	Varney-2019
605039.78	5601280.83	118.03452	54071.63	53838.82	53767.19	53936.17	-168.97670	33.45330	Varney-2019
605039.83	5601280.79	118.04062	54071.63	53839.04	53767.41	53936.17	-168.75648	33.67352	Varney-2019
605039.30	5601280.99	117.94364	54071.63	53840.26	53768.63	53936.17	-167.53878	34.89122	Varney-2019
605039.57	5601281.13	118.02764	54071.63	53844.85	53773.22	53936.17	-162.94767	39.48233	Varney-2019
605039.81	5601281.30	118.10896	54071.63	53845.55	53773.92	53936.17	-162.24670	40.18330	Varney-2019
605039.15	5601280.48	117.83569	54071.63	53840.77	53769.14	53936.17	-167.02927	35.40073	Varney-2019
605037.09	5601281.51	117.49139	54071.64	53838.91	53767.27	53936.18	-168.90835	33.52165	Varney-2019
605036.42	5601282.35	117.35488	54071.63	53840.34	53768.71	53936.18	-167.47400	34.95600	Varney-2019
605036.08	5601282.66	117.26220	54071.62	53840.36	53768.74	53936.19	-167.44702	34.98298	Varney-2019
605035.96	5601282.89	117.24601	54071.62	53840.42	53768.80	53936.19	-167.38813	35.04187	Varney-2019
605036.01	5601282.81	117.25493	54071.62	53840.41	53768.79	53936.19	-167.39767	35.03233	Varney-2019
605036.09	5601282.74	117.27716	54071.63	53840.54	53768.91	53936.19	-167.27696	35.15304	Varney-2019
605036.12	5601282.63	117.27400	54071.65	53836.37	53764.72	53936.19	-171.46666	30.96334	Varney-2019
605036.06	5601282.31	117.20623	54071.65	53836.82	53765.17	53936.19	-171.01704	31.41296	Varney-2019
605036.62	5601282.10	117.40006	54071.64	53836.26	53764.62	53936.18	-171.56220	30.86780	Varney-2019
605037.45	5601282.89	117.76823	54071.64	53837.58	53765.94	53936.18	-170.23735	32.19265	Varney-2019
605039.02	5601283.00	118.16205	54071.64	53840.77	53769.13	53936.17	-167.04056	35.38944	Varney-2019
605040.21	5601282.54	118.38271	54071.65	53838.28	53766.63	53936.17	-169.53529	32.89471	Varney-2019
605041.06	5601281.90	118.49356	54071.67	53835.94	53764.27	53936.16	-171.89149	30.53851	Varney-2019
605041.91	5601281.76	118.67597	54071.66	53841.68	53770.02	53936.16	-166.13783	36.29217	Varney-2019
605042.72	5601281.53	118.83494	54071.65	53841.30	53769.65	53936.15	-166.50434	35.92566	Varney-2019
605043.11	5601281.36	118.90232	54071.67	53840.81	53769.14	53936.15	-167.01266	35.41734	Varney-2019
605043.77	5601281.08	119.01690	54071.69	53842.12	53770.43	53936.15	-165.71984	36.71016	Varney-2019
605044.60	5601281.41	119.26430	54071.69	53847.64	53775.95	53936.15	-160.19632	42.23368	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605045.27	5601282.59	119.60584	54071.69	53852.40	53780.71	53936.14	-155.43342	46.99658	Varney-2019
605045.33	5601283.09	119.69750	54071.70	53854.87	53783.17	53936.14	-152.97314	49.45686	Varney-2019
605046.64	5601283.10	120.01520	54071.72	53859.63	53787.91	53936.14	-148.22744	54.20256	Varney-2019
605046.61	5601283.19	120.02210	54071.72	53865.36	53793.64	53936.14	-142.49756	59.93244	Varney-2019
605046.30	5601283.54	120.00199	54071.71	53865.77	53794.06	53936.14	-142.07888	60.35112	Varney-2019
605046.80	5601285.82	120.48212	54071.72	53865.94	53794.22	53936.14	-141.91642	60.51358	Varney-2019
605047.09	5601286.62	120.68016	54071.73	53865.95	53794.22	53936.14	-141.91500	60.51500	Varney-2019
605047.18	5601287.03	120.76740	54071.72	53867.59	53795.87	53936.13	-140.26454	62.16546	Varney-2019
605047.96	5601287.91	121.10250	54071.71	53877.18	53805.47	53936.13	-130.66082	71.76918	Varney-2019
605047.76	5601289.04	121.23242	54071.71	53887.19	53815.48	53936.13	-120.65155	81.77845	Varney-2019
605049.32	5601290.13	121.80492	54071.70	53892.34	53820.64	53936.12	-115.48399	86.94601	Varney-2019
605050.29	5601289.79	121.99691	54071.71	53895.17	53823.46	53936.12	-112.65950	89.77050	Varney-2019
605049.55	5601290.59	121.93871	54071.72	53886.24	53814.52	53936.12	-121.60277	80.82723	Varney-2019
605050.81	5601289.15	122.02347	54071.72	53872.64	53800.92	53936.12	-135.19727	67.23273	Varney-2019
605051.23	5601288.29	121.98684	54071.73	53855.29	53783.56	53936.12	-152.55561	49.87439	Varney-2019
605051.90	5601288.55	122.19922	54071.72	53842.84	53771.12	53936.11	-164.99241	37.43759	Varney-2019
605051.48	5601288.51	122.08654	54071.71	53847.00	53775.29	53936.11	-160.82437	41.60563	Varney-2019
605052.05	5601288.49	122.22699	54071.71	53843.61	53771.90	53936.11	-164.21174	38.21826	Varney-2019
605051.41	5601291.91	122.63607	54071.70	53846.83	53775.13	53936.11	-160.98345	41.44655	Varney-2019
605052.18	5601292.42	122.92154	54071.70	53847.28	53775.58	53936.11	-160.52953	41.90047	Varney-2019
605053.13	5601292.18	123.12790	54071.71	53845.66	53773.95	53936.11	-162.15503	40.27497	Varney-2019
605053.12	5601291.05	122.93287	54071.71	53842.11	53770.40	53936.11	-165.70560	36.72440	Varney-2019
605054.01	5601289.09	122.82471	54071.71	53841.43	53769.72	53936.10	-166.38234	36.04766	Varney-2019
605052.87	5601288.13	122.37274	54071.71	53845.75	53774.04	53936.11	-162.06809	40.36191	Varney-2019
605053.30	5601287.78	122.42117	54071.70	53845.45	53773.75	53936.11	-162.35627	40.07373	Varney-2019
605052.91	5601288.07	122.37261	54071.70	53845.71	53774.01	53936.11	-162.09793	40.33207	Varney-2019
605053.42	5601287.54	122.41025	54071.69	53843.94	53772.25	53936.11	-163.85583	38.57417	Varney-2019
605054.07	5601288.36	122.71420	54071.70	53840.19	53768.49	53936.10	-167.61243	34.81757	Varney-2019
605054.34	5601289.16	122.92045	54071.72	53841.10	53769.38	53936.10	-166.72076	35.70924	Varney-2019
605054.37	5601289.80	123.03867	54071.72	53838.98	53767.26	53936.10	-168.84028	33.58972	Varney-2019
605054.94	5601290.63	123.32839	54071.71	53849.82	53778.11	53936.10	-157.98713	44.44287	Varney-2019
605055.28	5601289.91	123.28987	54071.71	53842.78	53771.07	53936.10	-165.02593	37.40407	Varney-2019
605055.97	5601291.32	123.71419	54071.70	53843.48	53771.78	53936.09	-164.31181	38.11819	Varney-2019
605056.77	5601292.04	124.04854	54071.70	53843.09	53771.39	53936.09	-164.69751	37.73249	Varney-2019
605056.46	5601292.30	124.01414	54071.71	53839.64	53767.93	53936.09	-168.15884	34.27116	Varney-2019
605056.70	5601293.22	124.23990	54071.70	53851.46	53779.76	53936.09	-156.32708	46.10292	Varney-2019
605058.17	5601293.15	124.61221	54071.69	53847.25	53775.56	53936.08	-160.51993	41.91007	Varney-2019
605058.27	5601293.69	124.73598	54071.68	53843.61	53771.93	53936.08	-164.14905	38.28095	Varney-2019
605058.18	5601293.48	124.67441	54071.66	53844.67	53773.01	53936.08	-163.06964	39.36036	Varney-2019
605058.23	5601294.50	124.87180	54071.66	53843.45	53771.79	53936.08	-164.28865	38.14135	Varney-2019
605059.22	5601294.99	125.22313	54071.67	53837.18	53765.51	53936.07	-170.56335	31.86665	Varney-2019
605060.16	5601295.44	125.55572	54071.67	53840.45	53768.78	53936.07	-167.28829	35.14171	Varney-2019
605060.88	5601295.70	125.79588	54071.66	53840.74	53769.08	53936.06	-166.98445	35.44555	Varney-2019
605061.27	5601296.51	126.05130	54071.66	53842.50	53770.84	53936.06	-165.22176	37.20824	Varney-2019
605062.30	5601296.98	126.37673	54071.65	53839.72	53768.07	53936.06	-167.98715	34.44285	Varney-2019
605063.21	5601296.77	126.52966	54071.63	53842.18	53770.55	53936.05	-165.50410	36.92590	Varney-2019
605063.84	5601297.11	126.72644	54071.61	53841.96	53770.35	53936.05	-165.70155	36.72845	Varney-2019
605063.86	5601296.00	126.51790	54071.62	53843.94	53772.32	53936.05	-163.73262	38.69738	Varney-2019
605064.22	5601294.69	126.33775	54071.63	53845.09	53773.46	53936.05	-162.59282	39.83718	Varney-2019
605064.68	5601295.26	126.54437	54071.62	53842.55	53770.93	53936.05	-165.12059	37.30941	Varney-2019
605064.92	5601296.31	126.80114	54071.61	53846.20	53774.59	53936.05	-161.45854	40.97146	Varney-2019
605066.05	5601296.95	127.16722	54071.61	53848.49	53776.88	53936.04	-159.16374	43.26626	Varney-2019
605066.66	5601297.34	127.36473	54071.61	53841.51	53769.90	53936.04	-166.14133	36.28867	Varney-2019
605066.61	5601297.21	127.33197	54071.61	53840.45	53768.84	53936.04	-167.20157	35.22843	Varney-2019
605067.18	5601296.89	127.39491	54071.61	53843.86	53772.25	53936.04	-163.78977	38.64023	Varney-2019
605067.25	5601296.81	127.39345	54071.61	53842.71	53771.10	53936.04	-164.93963	37.49037	Varney-2019
605066.59	5601297.35	127.35156	54071.61	53840.64	53769.03	53936.04	-167.01158	35.41842	Varney-2019
605067.15	5601298.06	127.59142	54071.61	53844.75	53773.14	53936.04	-162.89925	39.53075	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605067.60	5601299.42	127.91857	54071.62	53849.68	53778.06	53936.04	-157.97701	44.45299	Varney-2019
605067.79	5601299.83	128.02873	54071.62	53844.58	53772.96	53936.04	-163.07614	39.35386	Varney-2019
605067.83	5601299.76	128.02531	54071.62	53847.90	53776.28	53936.04	-159.75603	42.67397	Varney-2019
605068.57	5601300.10	128.24040	54071.62	53848.68	53777.06	53936.03	-158.97322	43.45678	Varney-2019
605068.24	5601300.57	128.25031	54071.63	53850.68	53779.05	53936.03	-156.98419	45.44581	Varney-2019
605068.41	5601301.57	128.45667	54071.63	53852.35	53780.72	53936.03	-155.31312	47.11688	Varney-2019
605069.31	5601301.09	128.56613	54071.64	53848.58	53776.94	53936.03	-159.09011	43.33989	Varney-2019
605069.65	5601302.79	128.92775	54071.65	53847.21	53775.56	53936.03	-160.46811	41.96189	Varney-2019
605070.07	5601302.15	128.90802	54071.67	53845.85	53774.18	53936.03	-161.84690	40.58310	Varney-2019
605070.43	5601302.50	129.04406	54071.67	53845.46	53773.79	53936.03	-162.23545	40.19455	Varney-2019
605071.91	5601302.97	129.43843	54071.67	53849.52	53777.85	53936.02	-158.16993	44.26007	Varney-2019
605072.30	5601303.07	129.53829	54071.68	53854.88	53783.20	53936.02	-152.81848	49.61152	Varney-2019
605073.00	5601302.45	129.58144	54071.70	53848.59	53776.89	53936.02	-159.12626	43.30374	Varney-2019
605073.65	5601301.89	129.62420	54071.71	53845.27	53773.56	53936.01	-162.45418	39.97582	Varney-2019
605074.49	5601303.07	130.00345	54071.73	53852.48	53780.75	53936.01	-155.26063	47.16937	Varney-2019
605075.52	5601303.86	130.35667	54071.75	53852.18	53780.43	53936.01	-155.57658	46.85342	Varney-2019
605076.15	5601303.03	130.34923	54071.77	53853.95	53782.18	53936.00	-153.82470	48.60530	Varney-2019
605077.27	5601303.69	130.69943	54071.77	53852.38	53780.61	53936.00	-155.39038	47.03962	Varney-2019
605077.30	5601303.05	130.59690	54071.76	53855.68	53783.92	53936.00	-152.08056	50.34944	Varney-2019
605077.49	5601302.64	130.56749	54071.74	53853.18	53781.44	53936.00	-154.56007	47.86993	Varney-2019
605077.62	5601303.10	130.67338	54071.72	53852.03	53780.31	53936.00	-155.68939	46.74061	Varney-2019
605078.47	5601303.06	130.84711	54071.72	53847.81	53776.09	53936.00	-159.90636	42.52364	Varney-2019
605078.73	5601303.66	131.00443	54071.73	53844.51	53772.78	53936.00	-163.21516	39.21484	Varney-2019
605079.51	5601304.04	131.23475	54071.72	53839.70	53767.98	53935.99	-168.01219	34.41781	Varney-2019
605080.48	5601304.10	131.45098	54071.71	53839.81	53768.10	53935.99	-167.88868	34.54132	Varney-2019
605080.41	5601304.86	131.56542	54071.71	53838.70	53766.99	53935.99	-168.99859	33.43141	Varney-2019
605081.33	5601304.84	131.75741	54071.71	53840.40	53768.69	53935.99	-167.29530	35.13470	Varney-2019
605081.42	5601304.86	131.77993	54071.71	53836.92	53765.21	53935.98	-170.77497	31.65503	Varney-2019
605081.81	5601304.18	131.74707	54071.70	53837.09	53765.39	53935.98	-170.59388	31.83612	Varney-2019
605082.73	5601304.06	131.92206	54071.69	53837.80	53766.11	53935.98	-169.87063	32.55937	Varney-2019
605083.23	5601305.17	132.21708	54071.68	53837.20	53765.52	53935.98	-170.45834	31.97166	Varney-2019
605083.40	5601305.61	132.32803	54071.68	53836.63	53764.95	53935.98	-171.02753	31.40247	Varney-2019
605084.51	5601306.48	132.71176	54071.69	53839.15	53767.46	53935.97	-168.51315	33.91685	Varney-2019
605084.44	5601306.60	132.71730	54071.69	53834.61	53762.92	53935.97	-173.05335	29.37665	Varney-2019
605084.95	5601307.63	133.00081	54071.69	53833.56	53761.87	53935.97	-174.10105	28.32895	Varney-2019
605084.94	5601307.19	132.92384	54071.69	53835.07	53763.38	53935.97	-172.59129	29.83871	Varney-2019
605085.22	5601307.70	133.07005	54071.69	53835.54	53763.85	53935.97	-172.12005	30.30995	Varney-2019
605086.51	5601308.42	133.39970	54071.68	53829.52	53757.84	53935.97	-178.12687	24.30313	Varney-2019
605087.16	5601309.39	133.56273	54071.67	53844.39	53772.72	53935.97	-163.24780	39.18220	Varney-2019
605087.80	5601309.86	133.64074	54071.66	53852.03	53780.37	53935.97	-155.59894	46.83106	Varney-2019
605087.62	5601309.69	133.61237	54071.64	53850.57	53778.93	53935.97	-157.03864	45.39136	Varney-2019
605087.51	5601310.58	133.76405	54071.63	53849.84	53778.21	53935.97	-157.75800	44.67200	Varney-2019
605088.08	5601312.57	134.10072	54071.62	53851.47	53779.85	53935.97	-156.11831	46.31169	Varney-2019
605088.89	5601312.67	134.11524	54071.63	53851.25	53779.62	53935.97	-156.34997	46.08003	Varney-2019
605089.77	5601313.20	134.20266	54071.65	53854.22	53782.57	53935.97	-153.40159	49.02841	Varney-2019
605091.54	5601312.01	133.99496	54071.66	53855.83	53784.17	53935.98	-151.80587	50.62413	Varney-2019
605092.05	5601311.92	133.97811	54071.68	53863.26	53791.58	53935.98	-144.39699	58.03301	Varney-2019
605092.45	5601312.24	134.03128	54071.70	53863.30	53791.60	53935.98	-144.37769	58.05231	Varney-2019
605092.65	5601312.69	134.10715	54071.73	53857.80	53786.07	53935.98	-149.90791	52.52209	Varney-2019
605092.60	5601312.08	134.00363	54071.73	53857.25	53785.52	53935.98	-150.45808	51.97192	Varney-2019
605092.30	5601311.06	133.83119	54071.72	53867.59	53795.87	53935.98	-140.10791	62.32209	Varney-2019
605094.25	5601313.30	134.20591	54071.73	53843.51	53771.78	53935.98	-164.20102	38.22898	Varney-2019
605094.50	5601315.08	134.50759	54071.74	53838.55	53766.81	53935.98	-169.17075	33.25925	Varney-2019
605095.32	5601316.67	134.77518	54071.75	53833.03	53761.28	53935.98	-174.70177	27.72823	Varney-2019
605093.95	5601317.30	134.88653	54071.76	53835.61	53763.85	53935.98	-172.12859	30.30141	Varney-2019
605094.30	5601319.81	135.31192	54071.77	53839.23	53767.46	53935.98	-168.51820	33.91180	Varney-2019
605095.22	5601318.49	135.08471	54071.79	53830.31	53758.52	53935.98	-177.46074	24.96926	Varney-2019
605095.41	5601316.21	134.69675	54071.81	53836.27	53764.46	53935.98	-171.52217	30.90783	Varney-2019

Easting	Northing	SRTM	base_mag	raw_mag	cor_mag	igrf	IGRF_corrected	res_mag	Property
605093.03	5601319.07	135.19023	54071.83	53839.79	53767.96	53935.98	-168.01584	34.41416	Varney-2019
605091.78	5601318.90	135.16531	54071.84	53845.77	53773.93	53935.97	-162.04327	40.38673	Varney-2019
605093.23	5601319.25	135.22018	54071.86	53848.89	53777.03	53935.98	-158.94619	43.48381	Varney-2019
605093.70	5601320.68	135.46168	54071.87	53848.12	53776.25	53935.98	-159.72654	42.70346	Varney-2019
605094.83	5601319.49	135.25585	54071.88	53849.12	53777.24	53935.98	-158.73947	43.69053	Varney-2019
605095.79	5601316.54	134.75162	54071.90	53848.59	53776.69	53935.98	-159.29282	43.13718	Varney-2019
605096.21	5601316.90	134.81146	54071.92	53848.16	53776.24	53935.98	-159.74355	42.68645	Varney-2019
605097.08	5601317.83	134.96670	54071.94	53850.64	53778.70	53935.98	-157.28497	45.14503	Varney-2019
605096.34	5601318.07	135.00981	54071.96	53847.92	53775.96	53935.98	-160.02330	42.40670	Varney-2019
605095.77	5601318.31	135.05238	54071.96	53848.59	53776.63	53935.98	-159.35199	43.07801	Varney-2019
605096.24	5601318.42	135.06958	54071.96	53847.14	53775.18	53935.98	-160.80293	41.62707	Varney-2019
605096.76	5601321.55	135.59962	54071.95	53842.84	53770.89	53935.98	-165.09263	37.33737	Varney-2019
605096.58	5601323.06	135.90752	54071.94	53842.15	53770.21	53935.98	-165.77023	36.65977	Varney-2019
605096.05	5601323.20	135.93703	54071.94	53847.81	53775.87	53935.98	-160.10894	42.32106	Varney-2019
605095.59	5601322.42	135.77891	54071.93	53837.93	53766.00	53935.98	-169.97903	32.45097	Varney-2019
605096.27	5601319.22	135.20539	54071.93	53844.29	53772.36	53935.98	-163.62264	38.80736	Varney-2019
605097.62	5601317.76	134.95310	54071.94	53843.55	53771.61	53935.99	-164.37615	38.05385	Varney-2019
605097.23	5601319.83	135.30594	54071.94	53834.61	53762.67	53935.98	-173.31440	29.11560	Varney-2019
605097.84	5601319.56	135.25813	54071.95	53833.76	53761.81	53935.99	-174.17581	28.25419	Varney-2019
605099.57	5601317.78	134.95034	54071.95	53831.29	53759.34	53935.99	-176.65027	25.77973	Varney-2019
605099.91	5601317.81	134.95436	54071.96	53829.64	53757.68	53935.99	-178.31097	24.11903	Varney-2019
605100.95	5601318.50	135.06822	54071.95	53827.33	53755.38	53935.99	-180.61287	21.81713	Varney-2019
605100.78	5601320.06	135.33363	54071.94	53827.46	53755.52	53935.99	-180.47181	21.95819	Varney-2019
605101.09	5601321.08	135.50581	54071.92	53819.36	53747.44	53935.99	-188.55201	13.87799	Varney-2019
605100.94	5601321.79	135.63431	54071.90	53827.63	53755.73	53935.99	-180.26118	22.16882	Varney-2019
605100.72	5601321.91	135.66004	54071.87	53826.48	53754.61	53935.99	-181.38054	21.04946	Varney-2019