

**BC Geological Survey  
Assessment Report  
33100**

# **Redford Property**

## **Geophysical Assessment Report**

**Claims:**

Easter 1-20, Draw 7-9, Tse Kemin 10-13, Gege, Jaya and Brynnor Fraction

**Location:**

Alberni Mining Division

NTS 92F/03, 04 & 92C/13, 14  
NAD 83

Latitude: 49°27' N, Longitude: 125°26' W  
UTM Zone 10; 5435650 N, 322215 E

**Project Period:**

May 2011 to November 2011

**Owner and Operator:**

Logan Resources Ltd.  
1640-1066 West Hastings Street  
Vancouver, BC V6E 3X1

Ridgemont Iron Ore Corp.  
1240-1140 West Pender Street  
Vancouver, B.C V6E 4G1

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**Submitted:**

December 9, 2011

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## **1 INTRODUCTION**

The Redford property is located near the west coast of Vancouver Island and was previously staked as a gold resource under Logan Resources Ltd. The property's current exploration interest is centred on iron skarn deposits and the remnant magnetite deposit of the old Brynnor Mine. On July 27<sup>th</sup> 2010, Ridgemont Iron Ore Corp signed an option agreement with Logan Resources Ltd and initiated a broad-scale exploration on the entire claim group to locate and evaluate further magnetite occurrences.

A ground magnetometer survey was performed during the summer of 2011 to better define the Brynnor deposit, specifically the undrilled eastern extension of this deposit and to verify the airborne magnetic anomalies derived from the 2010 aerial survey.

### ***1.1 Property Description and Location***

The Redford property is situated on the west coast of Vancouver Island, British Columbia, Canada, 22 km northeast of Ucluelet centered at NAD 83 latitude 49°02'30" North and longitude 125°26'00" West UTM zone 10 5434600 N, 320500 E on NTS map sheets 92C/13.14 and 92F/03.04 within the Alberni Mining Division (Figure 1.1.1) and within the Regional District of Alberni Clayoquot (Wastenays, 2008). It is located south-east of Kennedy Lake within the Mackenzie range.

The property consists of 30 claims with a total land area of 119.86 km<sup>2</sup> or 19,985.65 ha (Figure 1.1.2). According to the British Columbia Ministry of Energy, Mines and Resources the 26 claims owned by Logan Resources Ltd. include Easter 1 to 20, Draw 7 to 9, Gege, Jaya and Brynnor Fraction. The remaining 4 consisting of Tse Kemin 10 to 13 are owned by Ridgemont Iron Ore Corp. Respective tenure numbers, areas and good-to dates are shown in Table 1.1.1.

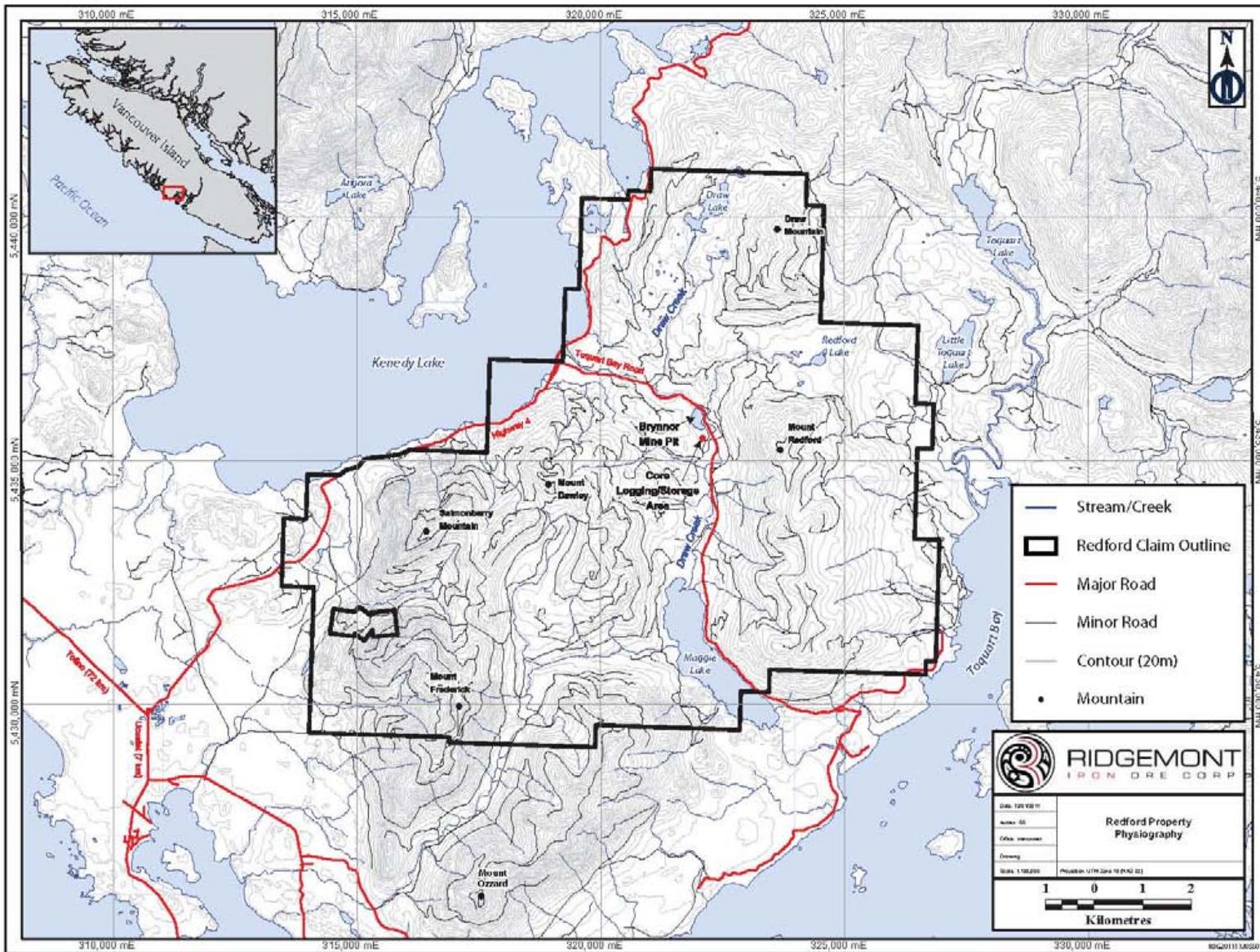


Figure 1.1.1: Redford Property Location Map

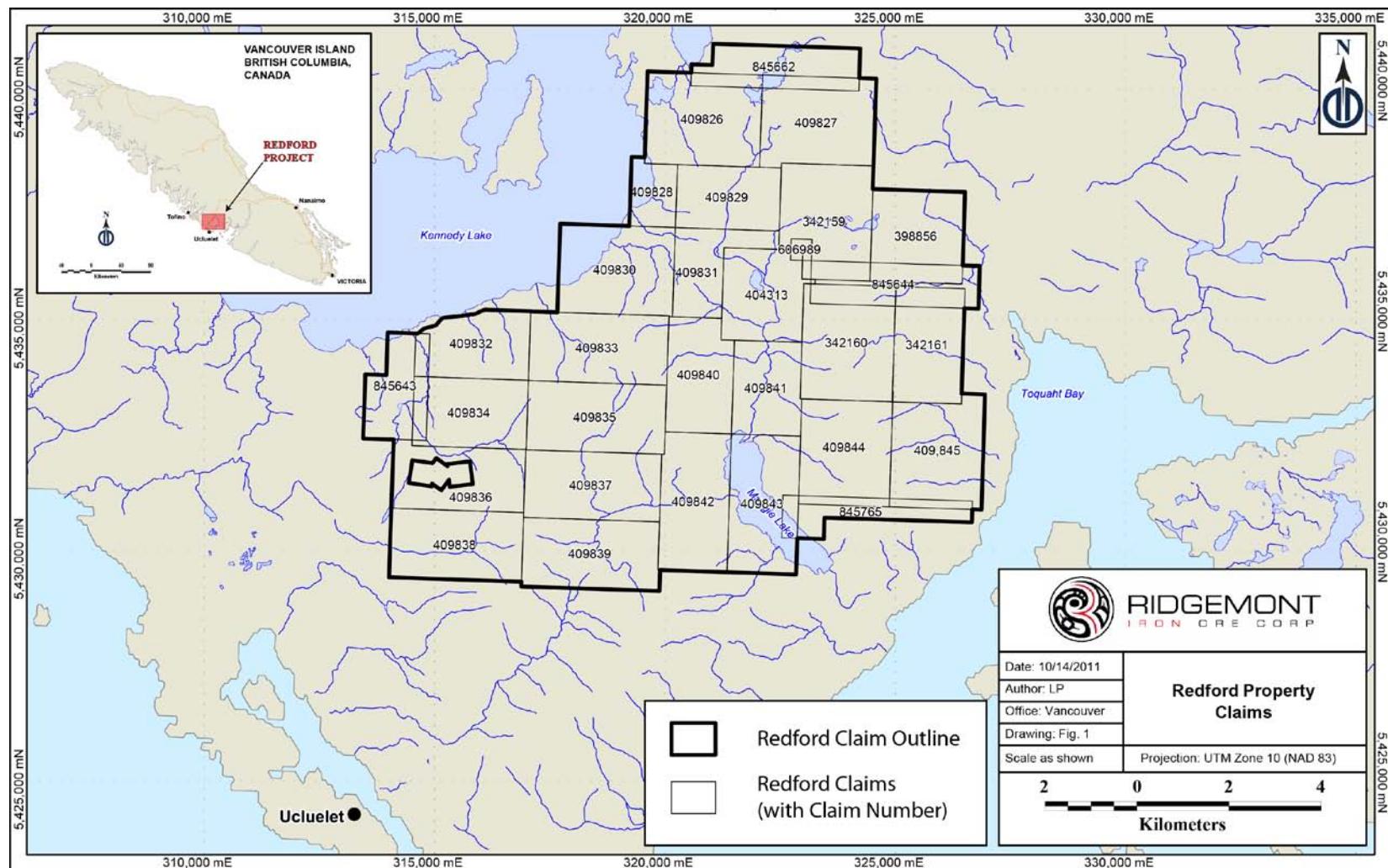


Figure 1.1.2: Redford Property Claims Map

Tenure #	Claim Name	Current Owner/ Operator	Good-to Date	Area (ha)
606989	BRYNNOR FRACTION	Logan Resources Ltd.	03/07/2020	21.17
342159	DRAW 7	Logan Resources Ltd.	05/11/2011	500
342160	DRAW 8	Logan Resources Ltd.	05/11/2011	500
342161	DRAW 9	Logan Resources Ltd.	05/11/2011	375
409826	EASTER 1	Logan Resources Ltd.	05/11/2011	500
409827	EASTER 2	Logan Resources Ltd.	05/11/2011	500
409828	EASTER 3	Logan Resources Ltd.	05/11/2011	150
409829	EASTER 4	Logan Resources Ltd.	05/11/2011	375
409830	EASTER 5	Logan Resources Ltd.	05/11/2011	500
409831	EASTER 6	Logan Resources Ltd.	05/11/2011	500
409832	EASTER 7	Logan Resources Ltd.	05/11/2011	375
409833	EASTER 8	Logan Resources Ltd.	05/11/2011	450
409834	EASTER 9	Logan Resources Ltd.	05/11/2011	375
409835	EASTER 10	Logan Resources Ltd.	05/11/2011	450
409836	EASTER 11	Logan Resources Ltd.	05/11/2011	450
409837	EASTER 12	Logan Resources Ltd.	05/11/2011	450
409838	EASTER 13	Logan Resources Ltd.	05/11/2011	450
409839	EASTER 14	Logan Resources Ltd.	05/11/2011	450
409840	EASTER 15	Logan Resources Ltd.	05/11/2011	375
409841	EASTER 16	Logan Resources Ltd.	05/11/2011	375
409842	EASTER 17	Logan Resources Ltd.	05/11/2011	450
409843	EASTER 18	Logan Resources Ltd.	05/11/2011	450
409844	EASTER 19	Logan Resources Ltd.	05/11/2011	500
409845	EASTER 20	Logan Resources Ltd.	05/11/2011	500
404313	GEGE	Logan Resources Ltd.	05/11/2011	400
398856	JAYA	Logan Resources Ltd.	05/11/2011	400
845643	TSE KEMIN 10	Ridgemont Iron Ore Corp	07/02/2012	275.36
845644	TSE KEMIN 11	Ridgemont Iron Ore Corp	07/02/2012	338.72
845662	TSE KEMIN 12	Ridgemont Iron Ore Corp	07/02/2012	317.32
845765	TSE KEMIN 13	Ridgemont Iron Ore Corp	08/02/2012	233.08

**Table 1.1.1: Redford Property claims including information on tenures, areas, good-to dates and owner/operator.**

## **1.2 Accessibility**

The Alberni Highway #4, also known as the Pacific Rim highway was the primary access to the Redford property and crosses the MacKenzie range between Port Alberni and the towns of Tofino and Ucluelet (Figure 1.1.1). The Toquart bay junction on highway #4, situated along the south-east side of Kennedy Lake, is 22 km from Ucluelet and 80 km to Port Alberni. It provided access to the Maggie Lake FSR which served as the main access to the property. It is a well-maintained, all-season gravel road that is used mainly for logging and tourist access to Toquart Bay. The Mussel Beach turnoff on Peninsula Road between Ucluelet and highway #4 provided additional access to the southern and west-central areas of the property. An extensive system of logging roads also provided access to most of the claims, however many of the roads were deactivated or are overgrown and washed out.

## **1.3 Climate and Physiography**

The area falls within a hyper-marine precipitation climate characterized by warm, moist summers with prevalent ocean fog and very wet mild winters fluctuating around the freezing point. The mean annual temperature is 8.5°C with a summer mean of 13.5°C and winter mean of 3.5°C. The annual precipitation often exceeds 3 meters in the form of rain and heavy snow accumulations at higher elevations. The mild climate can be attributed to the moderating affect of the Pacific Ocean as well as the mountains impeding the flow of cold air.

Vegetation falls within the Coastal Western Hemlock Submontane Very Wet Maritime Subzone. Forests are dominated by western hemlocks, red cedars and firs. Dense undergrowth vegetation includes huckleberry, ferns, brambles, salal, moss and abundant deadfall (Chatwin Engineering Ltd, 2009). The land is heavily forested with old growth stands to second generation re-forested cut blocks. Deciduous alder and poplar occupy the lowland valley and river basins.

The Redford claim group lies in an area comprised of two (North-south oriented) U shaped valleys and respective drainage areas consisting of Draw Creek and a western tributary that flows into Maggie Lake. The low elevation areas consist of deep glacial fluvial lacustrine sediments overlain by blanket tills. The valleys are bordered by slopes that graduate to steep-sloped, bedrock dominated summits. Ridge summits have been glaciated

and tend to be flat. The steep slopes of Draw Mountain (850m) and Redford Mountain (750m) border the eastern edge of the property and to the west the less precipitous slopes of Mount Dawley and Salmonberry Mountain. Along these undulating mountains are deeply incised gullies, some of which have recently had debris torrent failures.

The Brynnor deposit and camp site are located within the Draw Creek -Maggie Lake valley floor where the terrain is predominantly flat to very low gradient and the vegetation consists mainly of deciduous alder stands and juvenile conifers.

#### **1.4 Local Resources and Infrastructure**

Accommodations, food and shops to purchase supplies, hardware and camp-related materials were all readily available in Ucluelet (22 road-km) and Tofino (28 road-km). Rented accommodations in Ucluelet were provided for the field staff. Roads between the claim group and local resources are paved and well maintained. The town of Port Alberni, 80 road-km north-east of the property, provides additional industrial infrastructure.

The old mine infrastructure provided an ideal location for the main camp site core description, dry and core cutting shacks, first aid trailer as well as an enclosed area for core racks.

## **2 GEOLOGICAL SETTING**

### **2.1 Regional Geological Setting**

Vancouver Island along with the Queen Charlotte Islands, parts of south eastern Alaska and parts of south western Yukon belong to the Insular tectonic belt, the western most accreted subdivision of the Canadian Cordillera. The Insular belt is composed of Paleozoic and Mesozoic sedimentary, granitic and volcanic rocks that accreted onto the North American craton approximately 100 million years ago. Most of Vancouver Island is part of what is called the Wrangelia terrane and has undergone a complex history of metamorphism and folding (Yorath, 2005).

The island arc volcanic and sedimentary rocks of the Upper Devonian Sicker Group are the oldest rocks identified on the island. These are overlain by the sedimentary rocks of the Buttle Lake Group subsequently followed by a period of uplift and erosion throughout the late Permian and early Triassic periods. The late Triassic Vancouver Group volcanic and sedimentary rocks are most important locally as they are comprised of the thick tholeiitic flood basalts and andesites of the Karmutsen Formation overlain conformably by Quatsino Formation limestone/marble (and Parsons Bay Formation argillite and marl in some areas). These formations were later intruded by the early Jurassic granitic Coast Plutonic Complex followed by extensive erosion and uplift throughout the Jurassic and Cretaceous. These rocks are well represented throughout the property as weakly metamorphosed. The Jurassic Harbeldown Formation calcareous siltstones overlain by island arc volcanic of the Bonanza Formation are also present on the property, however only in small areas.

## ***2.2 Local Geological Setting***

On the Redford property the Quatsino Formation limestone/marble hosts the magnetite skarn mineralization. The Karmutsen, Quatsino and Parsons Bay formations occur as a 1 km wide and 3.5km long roof pendant in granodiorite - diorite Island intrusive rocks (Figure 2.2.1). The Brynnor magnetite skarn deposit is thought to have formed by metasomatic alteration of the carbonate along the metamorphic halos of intrusions. Iron rich metamorphic fluids interacted with the surrounding carbonates to precipitate out iron as magnetite and replace the carbonate. Several Tertiary post skarn andesite dykes exist, identified by their lack of skarn assemblages and cross-cutting relationships.

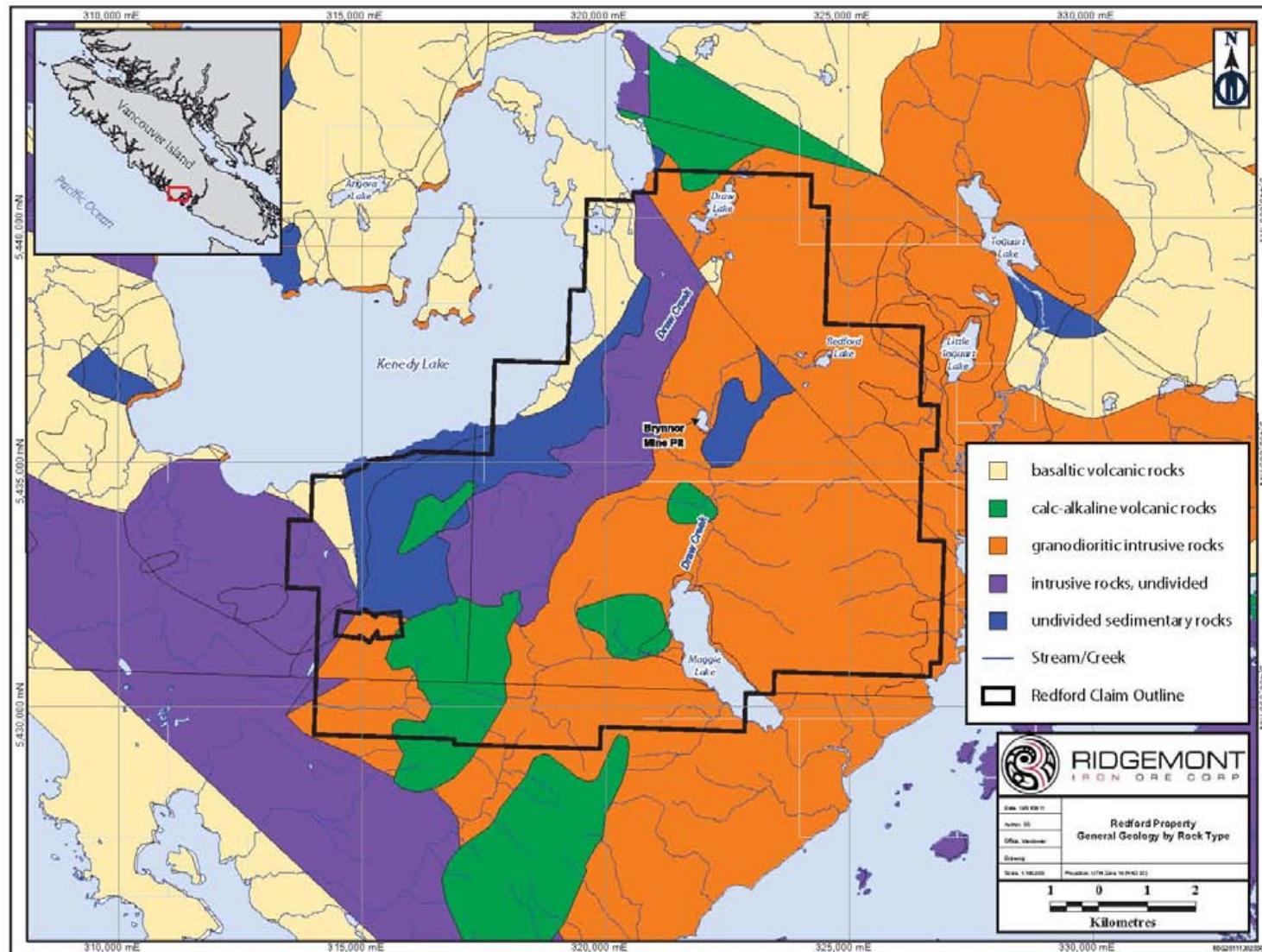


Figure 2.2.1: Property Geology Map

### **3 DEPOSIT TYPES AND MINERALIZATION**

The exploration targets on the Redford claim group are massive magnetite occurrences that are hosted within metasomitized Quatsino Formation limestone/marble, specifically within skarn alteration zones. Iron skarns commonly occur along aureoles where Middle Jurassic granodiorite and diorite intrusions come in contact with limestone. These are common on Vancouver Island. The Brynnor deposit is believed to have formed by metasomatic alteration whereby acidic late stage iron rich solutions (carried as a chloride in solution) react with carbonate rocks to produce a lower pH solution and deposits magnetite. The magnetite essentially replaces the carbonate during the neutralization of the fluids. Similar skarn mineralization can be observed both on Texada Island and near Port McNeil, at Merry Widow Mountain and north of Port Renfrew.

Magnetite mineralization ranges from fine to coarse grained massive lenses and pods to disseminated within skarn or marble with minor to major amounts of silicate minerals such as garnet and diopside and carbonate minerals such as calcite. Lesser amounts of sulphide minerals (pyrite, pyrrhotite, arsenopyrite, chalcopyrite and marcasite) are a common association within or adjacent to the magnetite bodies. In the area of the Brynnor open pit the magnetite body strikes approximately east-southeast and dips to the north at a steep to low angle.

### **4 DEPOSIT HISTORY**

The EMPR annual report from 1902 describes a strong magnetic attraction along Magnetic creek, now Draw creek, in close proximity to the Redford property magnetite deposit. In early 1960, a prospector named E. Chase staked several claims between Maggie and Kennedy lakes after relocating the anomaly using a dip needle geophysical survey, essentially a primitive magnetometer (George, 2008). Western Ferric Ores Ltd optioned the claims and drilled 1184 ft (6 holes) where the presence of high-grade, relatively impurity-free magnetite signified potentially economic tonnages. Later that year, Noranda Exploration Company Ltd optioned the property and took over all exploration and development activities. They carried out 20,000 ft (6100 metres) of surface drilling which outlined a near surface

magnetite deposit containing approximately 4,480,940 tonnes of ore with an average grade of 56% iron. In 1961 Noranda signed a contract with a consortium of Japanese Steel companies to produce and supply 700,000 short tons or 635,000 metric tonnes of magnetite concentrate per year for a 7 year term from the Brynnor Deposit. Development of the mining facility began in the spring of 1961 including the construction of an open pit, milling, concentrating and shipping facilities capable of producing 700,000 tonnes of magnetite concentrate per year. The first concentrate shipment was made one year later in May of 1962.

Further drilling throughout 1961-1962 indicated a deeper extension of the ore body to the east of the open pit. In 1964, to access this ore, Noranda built an 856 ft deep, 3 compartment shaft with stations at the 400, 600 and 750 foot levels. Underground drilling defined a further 200 m eastern extension of the ore body. Although some stopes were developed, no mining of underground ore was ever completed. Ore production at the mine ceased after a 7 month strike from July 1966 to March 1967, however mine operations continued to the end of 1968 until the concentrate sales contract expired. Upon completion of concentrator operations on stockpiled ore, Noranda capped the underground shaft and removed the majority of the mining infrastructure.

In the spring of 1995 Logan Resources (then called Consolidated Logan Mines Ltd.) optioned the property from Electrum Resources Corporation and staked new mineral claims. When the option with Electrum ended in 1998, Consolidated Logan kept mineral claims outside the option perimeter agreement area (Bridge, 2004).

In 2003 Logan Resources Ltd began ground acquisition on the property before initiating a copper-gold mineralization exploration program. Subsequent to commissioning an in-house appraisal of the Brynnor deposit, Logan completed airborne and radiometric surveys over the deposit and other portions of the property in early 2008 followed by MMI (mobile metal ion) soil geochemical survey in the spring. These combined with a rowboat waterborne magnetic survey on the flooded open-pit confirmed and outlined the magnetic high over the Brynnor deposit. To further explore the deposit and to intersect the potential down-dip extension, they completed a \$1.3 million definition diamond drilling program resulting in 6,678m of NQ core (21 holes). Attempts to intersect the down dip extension were unsuccessful.

## **5 GEOPHYSICAL SURVEY**

In 2010, Ridgemont conducted an airborne magnetic and gravity survey to outline new potential magnetite exploration targets. Based on the results of this survey follow-up surface magnetic surveys were conducted on the entire claim group to investigate the anomalously high airborne survey results in order to verify and delineate any new potential drill targets.

From May 2<sup>nd</sup> to July 31<sup>st</sup> 2011, 3 exploration geologists and 3 field assistants worked a total of 6,240 man hours and collected a total of 7694 readings at 25 meter intervals for a total surveyed distance of 192.35 km with values ranging from 53042nT to 65385nT. The average background value of the area was approximately 54,000 nT with highly anomalous values >63,000nT.

### ***5.1 Methodology and Results***

The industry standard GEM Systems Overhauser Mobile Magnetometer (GSM 19G) was used to conduct surface magnetic surveys on the Redford property. For a detailed discussion on the theory of the magnetometer refer to Appendix A-1.

Over the course of the 2011 field season a total of 3 field magnetometers (rovers) were used daily to acquire geophysical data. A base station magnetometer was set up daily (322332E, 5434871N) to continuously acquire data to diurnally correct the rovers. Data collected by the units was processed and diurnal corrections were performed using the GEMLink 5.0 software. UEStudio was used to open and edit corrected magnetometer text files. Magnetometer data was then merged with associated GPS coordinates taken at every 25m station using QCTool software. For a complete list of software programs used refer to Appendix B-1. Quality assurance of the rovers was performed daily by taking a measurement at four randomly preselected interference free stations adjacent to the base station (Station 1: 322301E, 5434768N; Station 2: 322308E, 5434770N; Station 3: 322309E, 5434777N; Station 4: 322310E, 5434778N). Three readings were taken at each of the four stations before and after daily surveys. Using Excel, the average corrected magnetometer reading for each station and the nT difference (base difference) between the averages before and after

the survey were calculated. Results of the quality control calculations were within acceptable limits. Refer to Appendix B-2 for a complete compilation of the raw and corrected geophysical and GPS data.

Surface magnetic surveys were conducted by four teams of two consisting of an exploration geologist and an assistant. Three teams were working at any given time on a 3 week on, 1 week off rotation. Traverses were set by the geologist the day prior based on airborne magnetic maps, surface showings and access. Assistants conducted magnetometer measurements using predetermined parameters and refrained from wearing or carrying any metals to ensure low interference. In general, a reading spacing of 25m was determined to be sufficient to find anomalies using a 55,000nT datum. The existing network of old logging roads provided a sufficiently tight coverage of most of the property, however in some areas bush traverses were essential to access remote airborne magnetic anomalies. Areas yielding relatively high surface magnetic anomalies were surveyed on a tighter line grid and in some instances at 10m spacing along those lines. Notes on the geology (if present) and GPS coordinates were collected at every station. Helicopter usage was necessary to provide three teams access into the summit area east of Maggie Lake.

## **5.2 The East Zone**

Although initial drilling by Noranda in the 60's indicated a deeper eastern extension of the magnetite ore body, later confirmed by ground geophysical surveys by Logan in 2008, no drilling had been conducted east of Draw creek. To investigate, delineate and determine the full eastern extent of the Brynnor ore deposit, a surface magnetic survey was performed on a mini-grid in the east zone, an area just east of the old Brynnor pit.

A series of 15, 200m traverses were surveyed with measurements taken every 25m both east and west of Draw Creek. Highly anomalous values reaching 65,385nT were recorded in the center of the high over a length and width of about 275m east of Draw Creek with slightly lower values west of the creek creating a "dog bone" shape (Figure 5.2.1). The dog bone anomaly was the only significant magnetic high observed on the property and provided guidance for further exploration drilling.

### **5.3 Redford Limestone/Marble Unit**

Geological mapping along the Draw creek north-east of the pit showed the presence of rare small 20-50cm lenses of magnetite along limestone/marble and skarn contacts (322211E, 5436079N). Although several limestone/marble and skarn or diorite contacts were observed in outcrop, the above magnetite showing was the only surface occurrence observed. Figure 5.3.1 shows the limits of the limestone/marble and surrounding observed geology. These findings initiated geophysical investigations to the north of the east zone in an attempt to delineate the northern extent of the ore body. A 20m by 20m grid over a length and width of approximately 700m was surveyed north of the east zone. Three small low value anomalies (ranging from 400-1600m<sup>2</sup> in area) were observed (Figure 5.3.2). Keeping in mind that the surface magnetic surveys are only viable to a depth of 50-75m, these low anomalies could be an indication of a much deeper north extent of the ore body or a deeper separate magnetite lens altogether. Further investigations through exploration drilling will better define this deposit.

### **5.4 Redford Property**

Extensive ground geophysical work over the entire property accessed by a network of old logging roads, creeks and in some instances cross-country traverses were performed to verify airborne magnetic highs and to investigate bedrock geology. Access to most of the strong magnetic airborne anomalies proved to be difficult since they coincided with higher elevations or mountain peaks.

Geological observations as well as low magnetic readings did not support the highs associated with the airborne survey. All of the geology mapped along the ridge summits consisted of intrusive rocks that are an unlikely magnetite host. It is highly probable that the anomalies observed were in fact artefacts from the inadequate draping effect of the airborne magnetic survey.

Limestone/marble outcrops along secondary roads were also investigated in the far north-east of the property and in the far west along highway #4. While no surface magnetite showings were found in the western portion, Redford Creek, which is a tributary to Draw creek revealed a very small lens of magnetite disseminated throughout an altered diorite (322356E, 5436452N). A 10m by 10m magnetometer grid surveyed in the vicinity of the

magnetite yielded no anomalous values. However nearby ground surveys in both areas revealed low anomalies of between 56,720nT in the north-east and 57,120nT in the west.

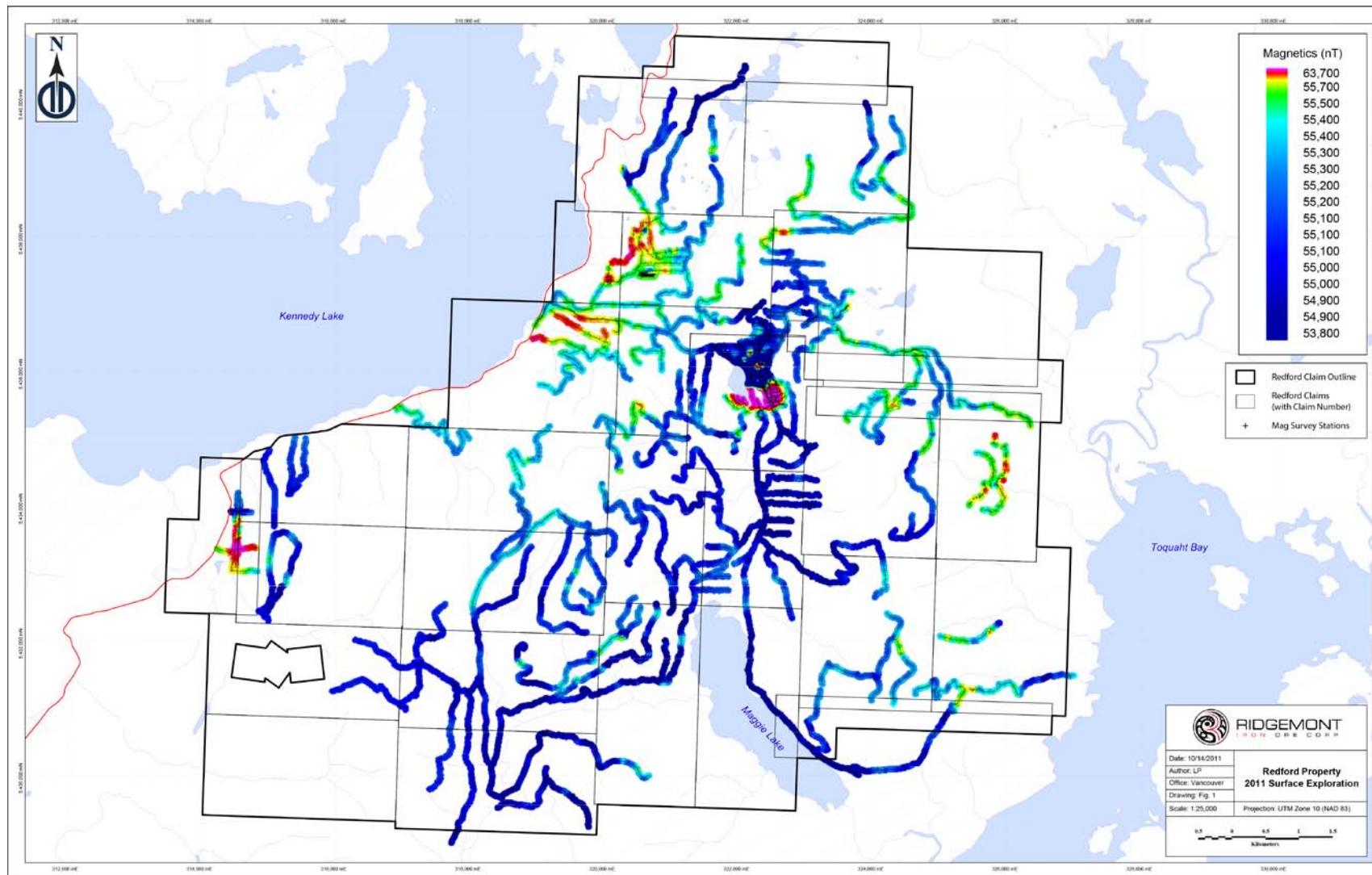


Figure 5.1.1: 2011 Surface Exploration Map

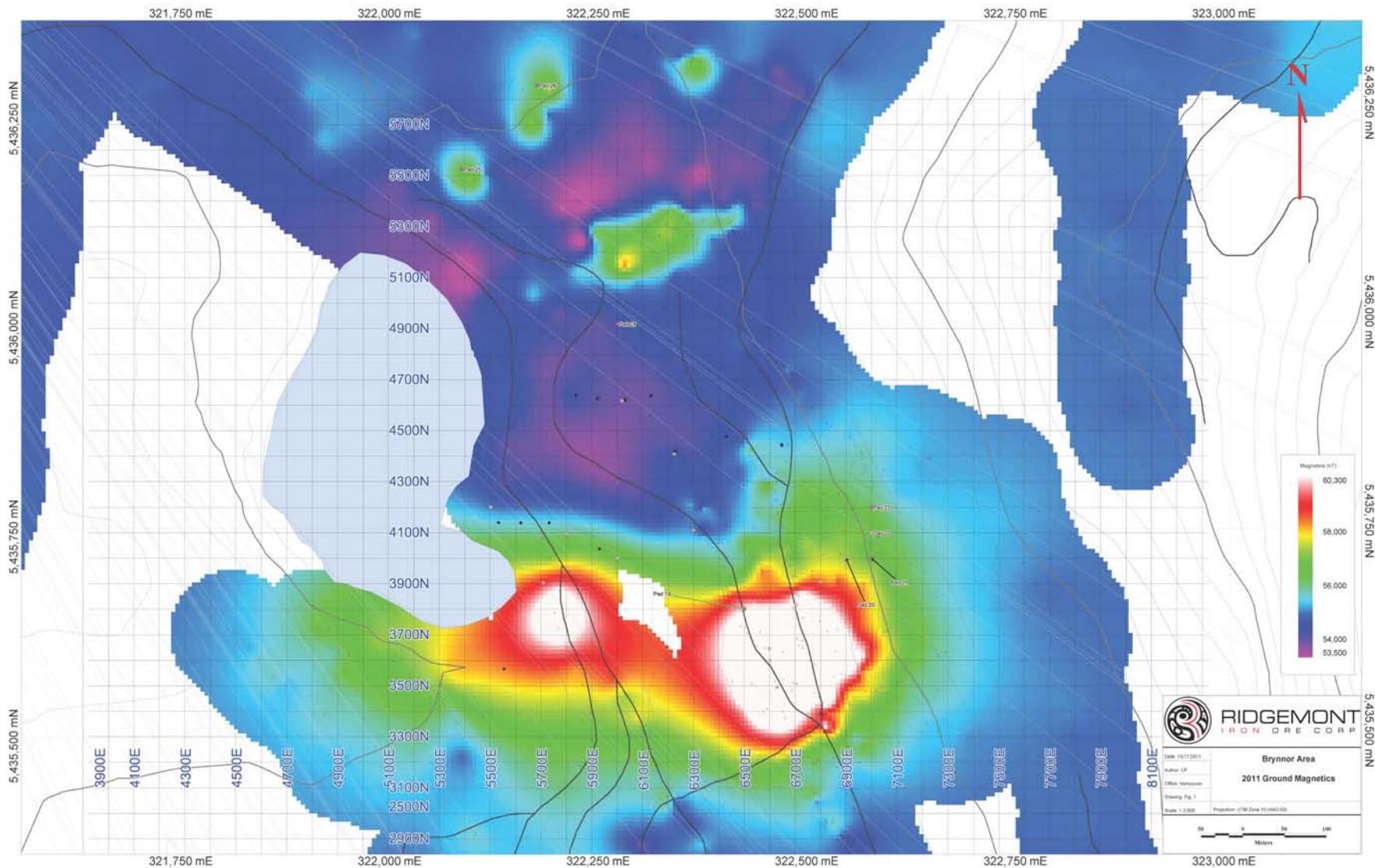
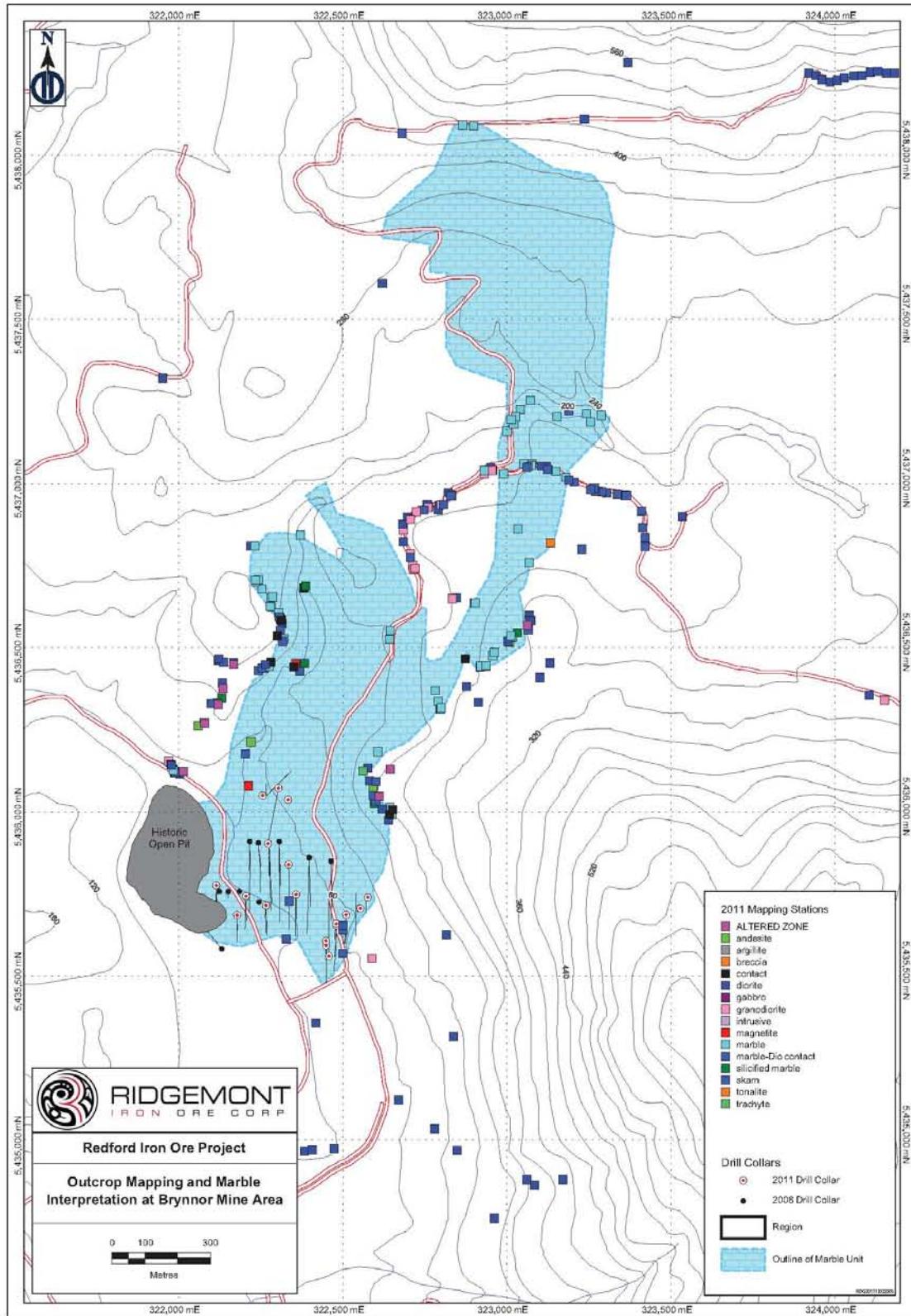


Figure 5.2.1: East Zone Magnetic Anomaly Map



**Figure 5.3.1: Limestone/Marble Geology Map**

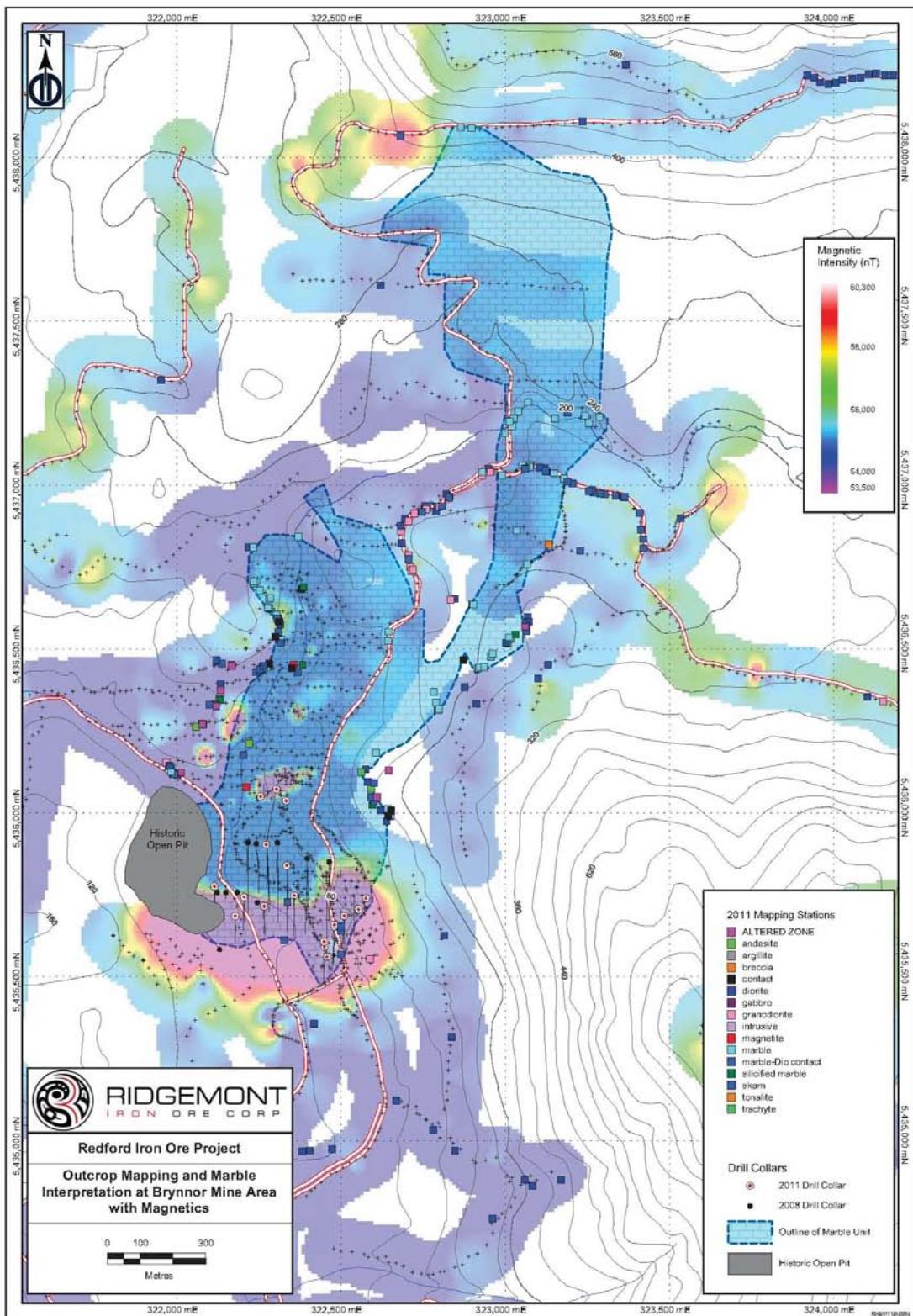


Figure 5.3.2 Limestone/Marble Magnetic Map

## **6 CONCLUSION**

The 2011 exploration results yielded little encouragement for additional iron skarn related occurrences, as originally indicated by the airborne magnetometer survey. Because the majority of aerial anomalies coincided with the topographic summit elevations, it is believed that these higher readings resulted from inadequate fly-over drape. Both the subdued ground magnetometer readings and the prevailing intrusive rock type in effect eliminated the entire target anomalies, with the exception of those found contiguous within or adjacent to the known Brynnor deposit.

Three limestone bodies were identified on the property, two occurrences are located along the northern and western boundary of the property and the largest is referred to as the Redford Limestone, which hosts the Brynnor deposit along its southern contact. This 1,400m by 300m wide limestone unit is believed to be a roof pendent and received greater detailed mapping on a 20m x 20m grid. Magnetometer results indicate some subtle and small anomalies. The other two limestone occurrences lack skarn development and the magnetometer failed to detect any anomalous readings.

## **7 RECOMMENDATIONS**

Based on the results of the combined geological mapping and magnetometer surveys the field data suggests that much of the Redford property warrants no further work.

Future work programs are recommended within the Redford Limestone unit consisting of a multi-phase diamond drill program.

- Start with an initial pass exploration drilling of the isolated magnetometer anomalies.
- If mineralization is discovered these areas should be drilled using a tightly spaced delineation drill layout. This may require the use of helicopter-assisted drilling in areas that are difficult to access due to large incised creeks.

## **8 REFERENCES**

Bridge, D. J., 2004, Report on the rock sampling and diamond drilling on the Redford property, Draw 7-9, Easter 1-20, Gege and Jaya mineral claims, Alberni mining division, Vancouver island, British Columbia.

Chatwin Engineering Ltd., 2009, Toquart Bay Water Quality Study, Redford Mining Property - Environmental Assessment Report, for Logan Resources Ltd.

George, P. T., 2008, Technical Report Mineral Resource and Preliminary Economic Assessment Brynnor Iron Deposit Redford Property Vancouver Island, British Columbia, for Logan Resources Ltd.

LeBel, J.L., 2010, Report on the Redford Property (Brynnor Deposit), for Ridgemont Iron Ore Corp.

Wastenays, H, 2010, Technical Report on the Diamond Drilling at the Brynnor Magnetite Deposit Redford Property, for Logan Resources Ltd.

Yorath, C. J., 2005, Geology of Southern Vancouver Island, Revised Edition, 205p.

[http://www.gemsys.ca/prod\\_overhauser.htm](http://www.gemsys.ca/prod_overhauser.htm); follow link: Technical Details – Complete Overhauser Product Information PDF.

## **Appendix A**

### **Cost Statement**

Redford Cost Statement					
Exploration Work type	Comment	Days			Totals
Technical	Airborne Geophysics and Ground Geophysics	90.0			
Personnel (Name) * / Position	Field Days (list actual days)	Days	Rate	Subtotal*	
Arnie Pollmer (Supervising Geologist)		30	\$450.00	\$13,500.00	
JoAnn Adam-Bland (Geologist)		65	\$325.00	\$21,125.00	
Kamal Rae (Geologist)		65	\$325.00	\$21,125.00	
Tamara Jackson (Geologist)		65	\$325.00	\$21,125.00	
Jillian Griffiths (Junior Geologist)		65	\$225.00	\$14,625.00	
Nathon Gagnon (Assistant)		65	\$200.00	\$13,000.00	
Gillian Helpard (Assistant)		65	\$200.00	\$13,000.00	
Greg Jones (Assistant)		65	\$200.00	\$13,000.00	
Benjamin Oldale (Assistant)		65	\$200.00	\$13,000.00	
				\$143,500.00	\$143,500.00
Office Studies	List Personnel (note - Office only, do not include field days)				
Literature search			\$0.00	\$0.00	
Database compilation	Larry Poznikoff	4.0	\$450.00	\$1,800.00	
Computer modelling	Larry Poznikoff	2.0	\$450.00	\$900.00	
Reprocessing of data	Larry Poznikoff	1.0	\$450.00	\$450.00	
General research			\$0.00	\$0.00	
Report preparation	Arnie Pollmer	2.0	\$450.00	\$900.00	
Report preparation	JoAnne Adam-Bland	10.0	\$325.00	\$3,250.00	
Report preparation	Larry Poznikoff	2.0	\$450.00	\$900.00	
Report preparation	Lindsay Steele	5.0	\$450.00	\$2,250.00	
Other (specify)			\$0.00	\$0.00	
			\$10,450.00	\$10,450.00	
Airborne Exploration Surveys			\$0.00	\$0.00	
Aeromagnetics			\$0.00	\$0.00	
Radiometrics			\$0.00	\$0.00	
Electromagnetics			\$0.00	\$0.00	
Gravity			\$0.00	\$0.00	
Digital terrain modelling			\$0.00	\$0.00	
Other (specify)	Geophysical Consultant - Intrepid Geophysics Inc		\$0.00	\$5,250.00	
			\$5,250.00	\$5,250.00	\$5,250.00
Remote Sensing	Area in Hectares / Enter total invoiced amount or list personnel				
Aerial photography			\$0.00	\$0.00	
LANDSAT			\$0.00	\$0.00	
Other (specify)			\$0.00	\$0.00	
			\$0.00	\$0.00	\$0.00
Ground Exploration Surveys	Area in Hectares/List Personnel				
Geological mapping					
Regional					
Reconnaissance					
Prospect					
Underground	Define by length and width				
Trenches	Define by length and width			\$0.00	\$0.00
Ground geophysics	192.35 Line Km / \$130,000				
Radiometrics					
Magnetics					
Gravity					
Digital terrain modelling					
Electromagnetics	<i>note: expenditures for your crew in the field</i>				
SP/AP/EP	<i>should be captured above in Personnel</i>				
IP	<i>field expenditures above</i>				
AMT/CSAMT					
Resistivity					
Complex resistivity					
Seismic reflection					
Seismic refraction					
Well logging	Define by total length				
Geophysical interpretation					
Petrophysics					
Other (specify)					
			\$0.00	\$0.00	
Geochemical Surveying	Number of Samples	No.	Rate	Subtotal	
Drill (cuttings, core, etc.)			\$0.00	\$0.00	
Stream sediment			\$0.00	\$0.00	

Soil	<i>note: This is for assays or laboratory costs</i>	\$0.00	\$0.00	
Rock		\$0.00	\$0.00	
Water		\$0.00	\$0.00	
Biogeochemistry		\$0.00	\$0.00	
Whole rock		\$0.00	\$0.00	
Petrology		\$0.00	\$0.00	
Other (specify)		\$0.00	\$0.00	
		\$0.00		<b>\$0.00</b>
<b>Drilling</b>	<b>No. of Holes, Size of Core and Metres</b>	<b>No.</b>	<b>Rate</b>	<b>Subtotal</b>
Diamond			\$0.00	\$0.00
Reverse circulation (RC)			\$0.00	\$0.00
Rotary air blast (RAB)			\$0.00	\$0.00
Other (specify)			\$0.00	\$0.00
			\$0.00	<b>\$0.00</b>
<b>Other Operations</b>	<b>Clarify</b>	<b>No.</b>	<b>Rate</b>	<b>Subtotal</b>
Trenching			\$0.00	\$0.00
Bulk sampling			\$0.00	\$0.00
Underground development			\$0.00	\$0.00
Other (specify)			\$0.00	\$0.00
			\$0.00	<b>\$0.00</b>
<b>Reclamation</b>	<b>Clarify</b>	<b>No.</b>	<b>Rate</b>	<b>Subtotal</b>
After drilling			\$0.00	\$0.00
Monitoring			\$0.00	\$0.00
Other (specify)			\$0.00	\$0.00
<b>Transportation</b>		<b>No.</b>	<b>Rate</b>	<b>Subtotal</b>
Airfare		1.00	\$13,500.00	\$13,500.00
Taxi		1.00	\$2,500.00	\$2,500.00
truck rental		3.00	\$250.00	\$750.00
kilometers			\$0.00	\$0.00
ATV			\$0.00	\$0.00
fuel		1.00	\$2,845.00	\$2,845.00
Helicopter (hours)	Kestral Helicopters Ltd.	6	\$450.00	\$2,700.00
Fuel (litres/hour)			\$0.00	\$0.00
Other				
			\$22,295.00	<b>\$22,295.00</b>
<b>Accommodation &amp; Food</b>	<b>Rates per day</b>			
Hotel			\$0.00	\$0.00
House Rental	\$1200/month	3.00	\$1,200.00	\$3,600.00
Camp			\$0.00	\$0.00
Meals	\$35/person/day	590.00	\$35.00	\$20,650.00
			\$24,250.00	<b>\$24,250.00</b>
<b>Miscellaneous</b>				
Telephone		1.00	\$50.00	\$50.00
Other (Specify)				
			\$50.00	<b>\$50.00</b>
<b>Equipment Rentals</b>				
Field Gear (Specify)	Terraplus Inc. GEM Systems Overhauser Mobile Magnetometer	1.00	\$40,768.00	\$40,768.00
Other (Specify)				
			\$40,768.00	<b>\$40,768.00</b>
<b>Freight, rock samples</b>				
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	<b>\$0.00</b>
<b><i>TOTAL Expenditures</i></b>				<b>\$246,563.00</b>

## **Appendix B**

## **Equipment**

## **B-1 Magnetometer theory**

Overhauser effect magnetometers are proton precession devices with a  $0.02 \text{ nT}/\sqrt{\text{Hz}}$  sensitivity providing a high resolution ( $0.1 \text{nT}$ ), high absolute accuracy ( $+/- 0.1 \text{nT}$ ), rapid cycling (3 sec/reading) and a gradient tolerance of  $< 10,000 \text{nT/m}$ . The Overhauser effect is a nuclear method that takes advantage of a "quirk" of physics that affects the hydrogen atom and occurs when a special liquid (with unpaired electrons) is combined with hydrogen atoms and then exposed to secondary polarization from a radio frequency (RF) magnetic field. The unpaired electrons transfer their stronger polarization to hydrogen atoms, thereby generating a strong precession signal that is ideal for very high sensitivity total field measurements ([www.gemsys.ca](http://www.gemsys.ca)). The sensor which sits atop a 5ft staff acquires the magnetic signal and sends it through a cable attached to the portable console (Figure A-1).



Figure B-1: Overhauser mobile magnetometer portable console

## **Appendix C**

### **List of Software**

**C-1 List of Software Programs:**

MapInfo Professional 9.5

MapInfo – Discover 10.0

GEMLink 5.0

QCTool

UEStudio

Microsoft Office Excel 2007

Microsoft Office Word 2007

Adobe Reader 9

Paint

MapSource

## **Appendix D**

### **Geophysical Survey Results**

## Redford 2011 Raw and Corrected Magnetometer Data

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
07-May-11	4	0	1	322337	5434824	54331.93	55092.46
07-May-11	4	25	1	322362	5434828	54130.21	54890.81
07-May-11	4	50	1	322395	5434831	54241.29	55002.18
07-May-11	4	75	1	322408	5434847	54258.65	55020.11
07-May-11	4	100	1	322421	5434855	54390.00	55150.99
07-May-11	4	125	1	322439	5434874	54186.14	54947.59
07-May-11	4	150	1	322468	5434898	54310.49	55072.31
07-May-11	4	175	1	322485	5434904	54170.64	54932.96
07-May-11	4	200	1	322505	5434918	54091.04	54853.28
07-May-11	4	225	1	322526	5434933	54625.84	55388.14
07-May-11	4	250	1	322546	5434943	54392.79	55154.88
07-May-11	4	275	1	322572	5434952	54297.23	55059.70
07-May-11	4	300	1	322584	5434976	54218.89	54980.93
07-May-11	4	325	1	322603	5435001	54259.86	55022.15
07-May-11	4	350	1	322613	5435027	54246.43	55008.66
07-May-11	4	375	1	322620	5435037	54195.96	54958.39
07-May-11	4	400	1	322625	5435085	54205.98	54967.31
07-May-11	4	425	1	322637	5435113	54174.83	54936.61
07-May-11	4	450	1	322636	5435129	53933.38	54695.17
07-May-11	4	475	1	322631	5435152	54140.69	54902.25
07-May-11	4	500	1	322623	5435177	54213.52	54975.05
07-May-11	4	525	1	322612	5435199	54312.06	55073.61
07-May-11	4	550	1	322610	5435231	53913.56	54675.23
07-May-11	4	575	1	322594	5435257	54291.24	55052.69
07-May-11	4	600	1	322599	5435280	54437.95	55199.40
07-May-11	4	625	1	322580	5435308	54383.73	55145.21
07-May-11	4	650	1	322577	5435327	54402.90	55164.12
07-May-11	4	675	1	322564	5435352	54485.74	55247.01
07-May-11	4	700	1	322549	5435375	53689.12	54450.98
07-May-11	4	725	1	322547	5435394	54349.78	55112.36
07-May-11	4	750	1	322550	5435416	54496.36	55259.14
07-May-11	4	775	1	322538	5435440	54675.23	55438.04
07-May-11	4	800	1	322529	5435465	54954.79	55717.92
07-May-11	4	825	1	322517	5435492	55736.29	56500.30
07-May-11	4	850	1	322509	5435509	57238.98	58002.80
07-May-11	4	875	1	322509	5435543	58741.67	59505.30
07-May-11	4	900	1	322508	5435549	60244.36	61007.80
07-May-11	4	925	1	322502	5435588	62513.96	63277.29
07-May-11	4	950	1	322483	5435611	63205.63	63968.71
07-May-11	4	975	1	322481	5435619	62048.88	62811.39
07-May-11	4	1000	1	322476	5435656	59760.15	60522.34
07-May-11	4	1025	1	322474	5435684	57501.44	58262.27
07-May-11	4	1050	1	322473	5435706	56871.38	57632.83
07-May-11	4	1075	1	322470	5435723	56820.93	57582.43
07-May-11	4	1100	1	322464	5435752	55371.20	56132.93
07-May-11	4	1125	1	322462	5435779	55164.55	55926.66
07-May-11	4	1150	1	322457	5435806	55109.74	55872.35
07-May-11	4	1175	1	322468	5435831	55054.93	55818.04
07-May-11	4	1200	1	322462	5435852	54842.47	55605.83
08-May-11	2	200	875	322508	5435530	58474.57	59219.95
08-May-11	2	225	875	322545	5435554	57285.57	58031.28
08-May-11	2	250	875	322576	5435557	56710.08	57455.73
08-May-11	2	275	875	322588	5435554	56320.19	57066.04
08-May-11	2	300	875	322610	5435568	55553.63	56299.19
08-May-11	2	325	875	322650	5435598	55250.56	55995.83
08-May-11	2	350	875	322659	5435603	55247.21	55992.41
08-May-11	2	375	875	322677	5435620	54992.45	55737.62
08-May-11	2	400	875	322689	5435629	54928.07	55672.90
08-May-11	2	225	900	322534	5435577	59743.66	60480.85
08-May-11	2	250	900	322559	5435599	59609.23	60347.07

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
08-May-11	2	275	900	322570	5435611	58462.00	59200.70
08-May-11	2	300	900	322586	5435627	57223.92	57963.50
08-May-11	2	325	900	322607	5435643	56227.85	56968.82
08-May-11	2	350	900	322625	5435661	55629.46	56371.82
08-May-11	2	375	900	322648	5435668	55228.40	55971.71
08-May-11	2	400	900	322656	5435671	55020.21	55762.90
09-May-11	1	0	1	322989	5437054	54401.26	55146.18
09-May-11	1	25	1	323013	5437081	54341.71	55086.44
09-May-11	1	50	1	323017	5437103	54284.43	55030.24
09-May-11	1	75	1	323014	5437130	54284.22	55030.36
09-May-11	1	100	1	323008	5437156	54506.59	55252.83
09-May-11	1	150	1	323012	5437207	54358.02	55104.42
09-May-11	1	175	1	323011	5437230	54338.02	55085.30
09-May-11	1	200	1	323007	5437247	54306.08	55053.59
09-May-11	1	225	1	323013	5437288	54402.56	55150.70
09-May-11	1	250	1	323017	5437331	54351.25	55099.97
09-May-11	1	275	1	323008	5437352	54373.85	55124.60
09-May-11	1	300	1	322987	5437387	54373.99	55124.83
09-May-11	1	325	1	322966	5437398	54533.21	55284.83
09-May-11	1	350	1	322944	5437403	54477.05	55228.81
09-May-11	1	375	1	322922	5437418	54312.55	55064.55
09-May-11	1	400	1	322902	5437437	54360.45	55112.44
09-May-11	1	425	1	322885	5437456	54363.24	55115.66
09-May-11	1	450	1	322863	5437470	54373.05	55125.66
09-May-11	1	475	1	322839	5437476	54359.53	55112.34
09-May-11	1	500	1	322818	5437489	54354.37	55107.16
09-May-11	1	525	1	322819	5437512	54403.73	55157.08
09-May-11	1	550	1	322836	5437530	54404.06	55157.58
09-May-11	1	575	1	322852	5437548	54369.01	55122.90
09-May-11	1	600	1	322870	5437569	54287.32	55041.23
09-May-11	1	625	1	322888	5437582	54362.51	55116.88
09-May-11	1	650	1	322905	5437603	54508.74	55263.26
09-May-11	1	675	1	322903	5437627	54305.51	55061.21
09-May-11	1	700	1	322878	5437639	54377.79	55133.89
09-May-11	1	725	1	322854	5437634	54408.31	55164.47
09-May-11	1	750	1	322829	5437637	54396.24	55152.45
09-May-11	1	800	1	322778	5437625	54509.24	55265.25
09-May-11	1	825	1	322755	5437622	54381.84	55137.87
09-May-11	1	850	1	322737	5437638	54324.19	55080.47
09-May-11	1	875	1	322735	5437662	54387.66	55144.05
09-May-11	1	900	1	322749	5437685	54448.34	55204.60
09-May-11	1	925	1	322761	5437704	54389.69	55145.68
09-May-11	1	950	1	322774	5437725	54455.38	55211.44
09-May-11	1	975	1	322787	5437748	54517.41	55273.63
09-May-11	1	1000	1	322788	5437775	54286.44	55042.26
09-May-11	1	1025	1	322765	5437784	54240.87	54995.12
09-May-11	1	1050	1	322741	5437781	54209.16	54963.65
09-May-11	1	1075	1	322721	5437768	54146.95	54900.76
09-May-11	1	1100	1	322688	5437774	54352.34	55106.08
09-May-11	1	1125	1	322659	5437772	54245.59	54999.41
09-May-11	1	1150	1	322637	5437773	54126.18	54878.92
09-May-11	1	1175	1	322612	5437765	54558.34	55311.31
09-May-11	1	1200	1	322580	5437763	54305.32	55058.08
09-May-11	1	1225	1	322566	5437764	54389.37	55141.49
09-May-11	1	1250	1	322543	5437771	54436.82	55188.39
09-May-11	1	1275	1	322526	5437776	54428.76	55180.11
09-May-11	1	1300	1	322500	5437779	54447.79	55199.01
09-May-11	1	1325	1	322473	5437784	54725.35	55476.11
09-May-11	1	1350	1	322456	5437799	54527.78	55277.65
09-May-11	1	1375	1	322442	5437822	54698.13	55448.20
09-May-11	1	1400	1	322427	5437841	54547.25	55296.75
09-May-11	1	1425	1	322405	5437858	55218.98	55967.19

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-May-11	1	1450	1	322382	5437868	54885.43	55633.23
09-May-11	1	1475	1	322367	5437891	55007.47	55754.81
09-May-11	1	1500	1	322353	5437911	55149.50	55896.38
09-May-11	1	1525	1	322352	5437937	54448.61	55194.90
09-May-11	1	1550	1	322366	5437957	55625.85	56371.95
09-May-11	1	1575	1	322391	5437963	55027.94	55774.01
09-May-11	1	1600	1	322416	5437972	55076.79	55822.59
09-May-11	1	1625	1	322444	5437975	54802.45	55548.23
09-May-11	1	1650	1	322469	5437974	54894.06	55639.82
09-May-11	1	1675	1	322485	5437997	54782.33	55528.18
09-May-11	1	1700	1	322490	5438022	54827.92	55573.40
09-May-11	1	1725	1	322489	5438050	54730.03	55475.17
09-May-11	1	1750	1	322498	5438079	55151.39	55896.44
09-May-11	1	1775	1	322514	5438100	54947.37	55692.24
09-May-11	1	1800	1	322540	5438104	54908.60	55653.36
09-May-11	1	1825	1	322560	5438091	54675.81	55420.56
09-May-11	1	1850	1	322587	5438082	55034.74	55779.64
09-May-11	1	1875	1	322614	5438079	55424.23	56168.87
09-May-11	1	1900	1	322637	5438073	55160.14	55904.47
09-May-11	1	1925	1	322665	5438069	55839.39	56583.90
09-May-11	1	1975	1	322716	5438068	55476.81	56222.12
09-May-11	1	2000	1	322741	5438072	55033.88	55779.14
09-May-11	1	2025	1	322764	5438082	55051.96	55797.30
09-May-11	1	2050	1	322786	5438091	54781.05	55526.66
09-May-11	1	2075	1	322814	5438091	54677.58	55423.18
09-May-11	1	2100	1	322839	5438090	54689.61	55435.42
09-May-11	1	2125	1	322865	5438092	54582.03	55327.76
09-May-11	1	2150	1	322898	5438089	54577.15	55323.44
09-May-11	1	2175	1	322922	5438085	54564.57	55310.91
09-May-11	1	2200	1	322946	5438092	54484.79	55231.22
09-May-11	1	2225	1	322973	5438089	54378.81	55125.54
09-May-11	1	2250	1	322991	5438092	54466.75	55213.57
09-May-11	1	2275	1	323015	5438094	54353.45	55100.36
09-May-11	1	2300	1	323038	5438093	54240.16	54987.14
09-May-11	1	2325	1	323061	5438096	54457.38	55204.74
09-May-11	1	2350	1	323087	5438096	54521.46	55267.66
09-May-11	1	2375	1	323110	5438099	54523.80	55270.18
09-May-11	1	2400	1	323135	5438099	54478.24	55224.14
09-May-11	1	2425	1	323159	5438103	54530.83	55277.13
09-May-11	1	2450	1	323182	5438103	54577.40	55322.65
09-May-11	1	2475	1	323208	5438106	54468.45	55213.56
09-May-11	1	2500	1	323236	5438110	54482.27	55227.51
09-May-11	3	0	2	322470	5435851	54844.95	55588.14
09-May-11	3	25	2	322475	5435875	54577.41	55320.90
09-May-11	3	50	2	322464	5435898	54502.70	55246.75
09-May-11	3	75	2	322456	5435918	54072.81	54817.13
09-May-11	3	100	2	322438	5435937	53840.62	54584.29
09-May-11	3	125	2	322421	5435955	53908.83	54652.99
09-May-11	3	150	2	322413	5435978	54347.56	55092.37
09-May-11	3	175	2	322414	5435986	53888.17	54632.31
09-May-11	3	200	2	322411	5436009	53653.99	54399.10
09-May-11	3	225	2	322411	5436036	53861.01	54606.06
09-May-11	3	250	2	322426	5436057	53780.82	54525.78
09-May-11	3	275	2	322435	5436084	53848.94	54594.75
09-May-11	3	300	2	322447	5436101	53878.72	54624.80
09-May-11	3	325	2	322445	5436122	53922.49	54668.36
09-May-11	3	350	2	322454	5436145	54010.39	54756.65
09-May-11	3	375	2	322456	5436170	54073.15	54819.75
09-May-11	3	400	2	322460	5436195	54154.11	54900.89
09-May-11	3	425	2	322476	5436216	54406.06	55152.54
09-May-11	3	450	2	322491	5436239	54499.09	55246.55
09-May-11	3	475	2	322501	5436263	54514.16	55261.99

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-May-11	3	500	2	322515	5436286	54529.24	55277.43
09-May-11	3	525	2	322534	5436303	54179.80	54927.89
09-May-11	3	550	2	322552	5436321	54380.11	55128.82
09-May-11	3	575	2	322568	5436343	54302.21	55051.04
09-May-11	3	600	2	322577	5436370	54451.30	55200.45
09-May-11	3	625	2	322593	5436391	54328.15	55077.68
09-May-11	3	650	2	322602	5436415	54342.71	55092.74
09-May-11	3	675	2	322617	5436436	54786.93	55536.65
09-May-11	3	700	2	322634	5436455	54508.67	55258.73
09-May-11	3	725	2	322645	5436476	54504.15	55254.30
09-May-11	3	750	2	322650	5436501	54390.16	55140.83
09-May-11	3	775	2	322643	5436525	54535.32	55285.81
09-May-11	3	800	2	322645	5436552	54518.83	55269.29
09-May-11	3	825	2	322649	5436578	54504.92	55255.80
09-May-11	3	850	2	322672	5436587	54077.34	54828.75
09-May-11	3	875	2	322694	5436600	54327.09	55078.86
09-May-11	3	900	2	322718	5436601	54345.59	55097.52
09-May-11	3	925	2	322728	5436624	54364.03	55116.35
09-May-11	3	950	2	322728	5436649	54484.68	55237.27
09-May-11	3	975	2	322731	5436674	54436.49	55189.34
09-May-11	3	1000	2	322733	5436700	54441.09	55194.98
09-May-11	3	1025	2	322724	5436725	54512.07	55265.59
09-May-11	3	1050	2	322712	5436751	54979.90	55734.36
09-May-11	3	1075	2	322705	5436775	54495.12	55251.14
09-May-11	3	1100	2	322697	5436800	54594.69	55350.93
09-May-11	3	1125	2	322684	5436823	54604.99	55360.98
09-May-11	3	1150	2	322680	5436851	54555.50	55311.61
09-May-11	3	1175	2	322682	5436876	54367.48	55123.21
09-May-11	3	1200	2	322696	5436898	54307.92	55063.87
09-May-11	3	1225	2	322713	5436916	54381.61	55137.17
09-May-11	3	1250	2	322736	5436928	54287.33	55042.23
09-May-11	3	1275	2	322757	5436937	54481.19	55235.94
09-May-11	3	1300	2	322780	5436946	54464.05	55218.97
09-May-11	3	1325	2	322804	5436955	54368.08	55123.15
09-May-11	3	1350	2	322821	5436973	54258.36	55013.03
09-May-11	3	1375	2	322843	5436985	54256.90	55011.94
09-May-11	3	1400	2	322866	5436993	54214.19	54969.27
09-May-11	3	1425	2	322886	5437007	54479.10	55233.84
09-May-11	3	1450	2	322908	5437022	54346.55	55100.93
09-May-11	3	1475	2	322928	5437036	54213.99	54968.02
09-May-11	3	1500	2	322950	5437051	54295.00	55048.55
09-May-11	3	1525	2	322974	5437046	54205.14	54956.49
09-May-11	3	1550	2	322990	5437028	54199.71	54950.75
09-May-11	3	1575	2	323015	5437027	54194.28	54945.01
09-May-11	3	1600	2	323034	5437044	54457.72	55207.92
09-May-11	3	1625	2	323052	5437060	54284.16	55034.15
09-May-11	3	1650	2	323077	5437061	54337.69	55087.72
09-May-11	3	1675	2	323099	5437054	54336.19	55085.71
09-May-11	3	1700	2	323124	5437043	54397.86	55145.30
09-May-11	3	1725	2	323149	5437037	54283.79	55030.84
09-May-11	3	1750	2	323170	5437025	54507.21	55253.74
09-May-11	3	1775	2	323191	5437011	54512.80	55258.59
09-May-11	3	1800	2	323212	5437002	54534.13	55279.87
09-May-11	3	1850	2	323262	5436982	54587.77	55332.79
09-May-11	3	1875	2	323285	5436975	54581.43	55326.17
09-May-11	3	1900	2	323310	5436970	54796.28	55541.00
09-May-11	3	1925	2	323336	5436968	54656.34	55401.37
09-May-11	3	1950	2	323360	5436965	54655.29	55399.98
09-May-11	3	2000	2	323392	5436929	54810.30	55554.20
09-May-11	3	2025	2	323410	5436915	54518.81	55262.74
09-May-11	3	2050	2	323411	5436888	54555.32	55298.86
09-May-11	3	2075	2	323408	5436863	54630.67	55374.23

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-May-11	3	2100	2	323416	5436840	54751.82	55495.31
09-May-11	3	2125	2	323419	5436816	54729.16	55472.68
09-May-11	3	2150	2	323416	5436790	54406.20	55150.16
09-May-11	3	2175	2	323401	5436765	54889.77	55634.17
09-May-11	3	2200	2	323396	5436739	54522.57	55267.03
09-May-11	3	2250	2	323418	5436695	54571.04	55316.02
09-May-11	3	2300	2	323457	5436662	55031.66	55776.82
09-May-11	3	2325	2	323471	5436639	54787.01	55532.37
09-May-11	3	2350	2	323488	5436623	54996.50	55742.13
09-May-11	3	2375	2	323504	5436605	54641.71	55387.37
09-May-11	3	2400	2	323522	5436586	54760.35	55506.09
09-May-11	3	2425	2	323531	5436563	54645.21	55391.12
09-May-11	3	2450	2	323535	5436537	54907.84	55654.10
09-May-11	3	2475	2	323542	5436514	54820.92	55567.22
09-May-11	3	2500	2	323550	5436491	54942.25	55688.74
09-May-11	3	2525	2	323563	5436470	54738.91	55485.35
09-May-11	3	2550	2	323584	5436457	54888.88	55635.19
09-May-11	3	2575	2	323610	5436453	54908.80	55655.59
09-May-11	3	2600	2	323634	5436448	54904.00	55651.32
09-May-11	3	2625	2	323660	5436447	54970.33	55717.42
09-May-11	3	2650	2	323682	5436436	54513.65	55259.96
09-May-11	3	2675	2	323707	5436427	54545.55	55292.01
09-May-11	3	2700	2	323730	5436422	54531.93	55277.79
09-May-11	3	2725	2	323757	5436419	56280.06	57026.36
09-May-11	3	2750	2	323781	5436412	54322.27	55068.77
09-May-11	3	2775	2	323806	5436416	54521.82	55268.10
09-May-11	3	2800	2	323831	5436414	54585.84	55332.20
09-May-11	3	2825	2	323856	5436410	54386.04	55132.74
09-May-11	3	2850	2	323881	5436407	54768.05	55514.00
09-May-11	3	2875	2	323907	5436405	54541.12	55286.33
09-May-11	3	2900	2	323933	5436401	54471.12	55216.16
09-May-11	3	2925	2	323958	5436395	54592.67	55337.67
09-May-11	3	2950	2	323984	5436391	54830.15	55575.67
09-May-11	3	2975	2	324010	5436385	54817.38	55562.52
09-May-11	3	3000	2	324033	5436378	54759.53	55504.79
09-May-11	4	0	3	323791	5430007	54049.91	54793.02
09-May-11	4	25	3	323770	5430012	53937.65	54680.89
09-May-11	4	50	3	323753	5430026	54008.36	54751.61
09-May-11	4	75	3	323740	5430040	53952.90	54696.77
09-May-11	4	100	3	323724	5430047	53984.48	54728.09
09-May-11	4	125	3	323709	5430061	53885.33	54629.26
09-May-11	4	150	3	323688	5430072	53926.69	54671.76
09-May-11	4	175	3	323666	5430081	53968.54	54713.13
09-May-11	4	200	3	323646	5430090	54178.56	54922.75
09-May-11	4	225	3	323624	5430104	53978.07	54722.33
09-May-11	4	250	3	323596	5430109	54010.29	54755.39
09-May-11	4	275	3	323573	5430110	54043.42	54788.47
09-May-11	4	300	3	323549	5430113	54046.69	54791.34
09-May-11	4	325	3	323528	5430115	54094.54	54839.48
09-May-11	4	350	3	323501	5430122	54085.32	54831.24
09-May-11	4	375	3	323477	5430131	54156.96	54903.13
09-May-11	4	400	3	323458	5430144	54069.11	54815.12
09-May-11	4	425	3	323440	5430147	54055.02	54801.20
09-May-11	4	450	3	323419	5430160	54090.90	54836.90
09-May-11	4	475	3	323398	5430171	54022.19	54768.40
09-May-11	4	500	3	323376	5430183	54016.47	54763.97
09-May-11	4	525	3	323355	5430194	54081.40	54828.14
09-May-11	4	550	3	323337	5430206	54098.40	54845.29
09-May-11	4	575	3	323315	5430222	54173.84	54920.34
09-May-11	4	600	3	323297	5430232	53968.40	54715.55
09-May-11	4	625	3	323277	5430242	54145.76	54893.28
09-May-11	4	650	3	323258	5430253	54126.34	54873.96

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-May-11	4	675	3	323221	5430284	54219.86	54968.13
09-May-11	4	700	3	323200	5430296	54087.04	54835.25
09-May-11	4	725	3	323180	5430309	54034.58	54784.28
09-May-11	4	750	3	323164	5430317	54421.24	55170.89
09-May-11	4	775	3	323152	5430330	54249.16	55001.33
09-May-11	4	800	3	323125	5430346	54343.43	55095.84
09-May-11	4	825	3	323117	5430368	54505.56	55258.31
09-May-11	4	850	3	323102	5430394	53974.03	54727.39
09-May-11	4	875	3	323089	5430412	54022.56	54776.27
09-May-11	4	900	3	323070	5430424	53999.90	54753.83
09-May-11	4	925	3	323049	5430439	54079.47	54833.64
09-May-11	4	950	3	323036	5430454	53960.02	54714.40
09-May-11	4	975	3	323020	5430461	54109.89	54865.84
09-May-11	4	1000	3	323006	5430475	53911.64	54667.72
09-May-11	4	1025	3	322986	5430490	54311.05	55067.39
09-May-11	4	1050	3	322967	5430507	54408.53	55164.45
09-May-11	4	1100	3	322934	5430540	54107.88	54864.19
09-May-11	4	1125	3	322906	5430581	54491.70	55247.60
09-May-11	4	1150	3	322889	5430595	53617.83	54373.89
09-May-11	4	1175	3	322882	5430605	53876.28	54632.27
09-May-11	4	1200	3	322869	5430625	53877.52	54633.47
09-May-11	4	1225	3	322857	5430644	53857.64	54613.76
09-May-11	4	1250	3	322842	5430657	53857.38	54613.85
09-May-11	4	1275	3	322832	5430677	53924.20	54679.78
09-May-11	4	1300	3	322815	5430699	53855.24	54610.34
09-May-11	4	1325	3	322802	5430719	54046.32	54800.95
09-May-11	4	1350	3	322786	5430730	54218.65	54973.29
09-May-11	4	1375	3	322770	5430752	54012.21	54767.13
09-May-11	4	1400	3	322756	5430771	53881.11	54636.04
09-May-11	4	1425	3	322740	5430788	54041.01	54795.83
09-May-11	4	1450	3	322717	5430800	54055.88	54810.76
09-May-11	4	1475	3	322700	5430810	54060.17	54815.35
09-May-11	4	1500	3	322687	5430840	53825.51	54580.49
09-May-11	4	1525	3	322655	5430841	53866.99	54621.10
09-May-11	4	1550	3	322662	5430862	53920.00	54674.35
09-May-11	4	1575	3	322646	5430882	54159.46	54913.22
09-May-11	4	1600	3	322632	5430900	53922.72	54676.56
09-May-11	4	1625	3	322615	5430914	53923.12	54676.75
09-May-11	4	1650	3	322600	5430923	53937.10	54690.60
09-May-11	4	1675	3	322582	5430932	53325.75	54078.54
09-May-11	4	1700	3	322561	5430943	53333.02	54085.99
09-May-11	4	1725	3	322543	5430960	53315.51	54068.36
09-May-11	4	1750	3	322527	5430966	54052.20	54804.59
09-May-11	4	1775	3	322511	5430986	53759.33	54511.46
09-May-11	4	1800	3	322493	5431005	53968.25	54720.08
09-May-11	4	1825	3	322480	5431025	53698.19	54449.90
09-May-11	4	1850	3	322463	5431044	53603.53	54355.03
09-May-11	4	1875	3	322455	5431068	53792.99	54544.37
09-May-11	4	1900	3	322440	5431084	53934.69	54685.79
09-May-11	4	1925	3	322427	5431106	53769.95	54520.61
09-May-11	4	1950	3	322408	5431125	53520.48	54270.85
09-May-11	4	1975	3	322393	5431145	54482.12	55232.39
09-May-11	4	2000	3	322380	5431168	53870.75	54620.74
09-May-11	4	2025	3	322371	5431187	53327.43	54073.17
09-May-11	4	2050	3	322368	5431217	53999.07	54744.77
09-May-11	4	2075	3	322348	5431229	53506.94	54252.78
09-May-11	4	2100	3	322328	5431244	53770.67	54516.18
09-May-11	4	2125	3	322313	5431254	53267.29	54012.67
09-May-11	4	2150	3	322299	5431264	53818.90	54564.09
09-May-11	4	2175	3	322279	5431276	53843.22	54588.24
09-May-11	4	2200	3	322262	5431283	54406.51	55151.58
09-May-11	4	2225	3	322238	5431293	53790.39	54535.15

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-May-11	4	2250	3	322218	5431303	53942.46	54687.29
09-May-11	4	2275	3	322199	5431317	53931.16	54676.06
09-May-11	4	2300	3	322188	5431335	53788.70	54533.80
09-May-11	4	2325	3	322176	5431355	53887.33	54632.11
09-May-11	4	2350	3	322163	5431377	54020.44	54765.17
09-May-11	4	2375	3	322160	5431402	53964.01	54708.20
09-May-11	4	2400	3	322163	5431426	53929.11	54673.37
09-May-11	4	2425	3	322161	5431449	53850.81	54594.79
09-May-11	4	2450	3	322164	5431470	53855.09	54599.11
09-May-11	4	2475	3	322162	5431501	54117.78	54861.68
09-May-11	4	2500	3	322155	5431521	53819.79	54563.72
09-May-11	4	2525	3	322148	5431546	53916.03	54659.89
09-May-11	4	2550	3	322138	5431570	53951.14	54695.26
09-May-11	4	2575	3	322146	5431591	53936.05	54680.21
09-May-11	4	2600	3	322151	5431616	53812.26	54555.72
09-May-11	4	2625	3	322158	5431637	54193.94	54937.43
09-May-11	4	2650	3	322165	5431662	54080.91	54824.17
09-May-11	4	2700	3	322173	5431713	53979.88	54723.43
09-May-11	4	2725	3	322171	5431736	53936.60	54680.60
09-May-11	4	2750	3	322166	5431760	54016.44	54760.45
09-May-11	4	2775	3	322161	5431781	54148.74	54892.62
09-May-11	4	2800	3	322162	5431804	54100.71	54844.64
09-May-11	4	2850	3	322177	5431844	54178.63	54922.70
09-May-11	4	2875	3	322183	5431867	54076.64	54820.72
09-May-11	4	2900	3	322182	5431890	54094.93	54839.22
09-May-11	4	2925	3	322176	5431914	54160.41	54905.60
09-May-11	4	2950	3	322169	5431938	54077.62	54822.98
09-May-11	4	2975	3	322163	5431961	54036.58	54782.15
09-May-11	4	3000	3	322158	5431979	53443.05	54188.86
09-May-11	4	3025	3	322169	5432007	54043.76	54789.77
09-May-11	4	3050	3	322175	5432038	53911.21	54657.55
09-May-11	4	3075	3	322188	5432048	54127.92	54874.24
09-May-11	4	3100	3	322195	5432073	54143.90	54890.36
09-May-11	4	3125	3	322195	5432083	54133.08	54879.37
09-May-11	4	3150	3	322188	5432112	54197.39	54943.71
09-May-11	4	3175	3	322182	5432136	54332.69	55079.04
09-May-11	4	3200	3	322177	5432161	54443.17	55189.68
09-May-11	4	3225	3	322171	5432190	54265.39	55012.32
09-May-11	4	3250	3	322170	5432212	53585.74	54332.62
09-May-11	4	3275	3	322164	5432235	54288.39	55035.80
09-May-11	4	3300	3	322159	5432264	54387.41	55134.41
09-May-11	4	3325	3	322158	5432283	54355.33	55101.40
09-May-11	4	3350	3	322151	5432309	54291.40	55037.81
09-May-11	4	3375	3	322147	5432337	53933.43	54679.30
09-May-11	4	3400	3	322138	5432359	54222.01	54968.09
09-May-11	4	3425	3	322133	5432388	54316.18	55061.21
09-May-11	4	3450	3	322122	5432404	54271.99	55017.18
09-May-11	4	3475	3	322119	5432422	54252.51	54997.67
09-May-11	4	3500	3	322123	5432420	54315.21	55060.51
09-May-11	4	3525	3	322123	5432449	54317.74	55062.94
09-May-11	4	3550	3	322117	5432475	54431.34	55176.85
09-May-11	4	3575	3	322115	5432498	54455.43	55200.69
09-May-11	4	3600	3	322109	5432531	55064.18	55809.37
09-May-11	4	3625	3	322102	5432569	54263.39	55008.53
09-May-11	4	3650	3	322101	5432592	54471.08	55215.65
09-May-11	4	3675	3	322105	5432610	54541.46	55285.54
09-May-11	4	3700	3	322108	5432638	54458.89	55202.65
09-May-11	4	3725	3	322108	5432668	54370.50	55113.80
09-May-11	4	3750	3	322111	5432692	54295.16	55038.31
09-May-11	4	3775	3	322111	5432718	54314.88	55057.86
09-May-11	4	3800	3	322111	5432739	54387.89	55130.76
09-May-11	4	3825	3	322114	5432770	54318.71	55059.60

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-May-11	4	3850	3	322115	5432788	54327.36	55068.11
09-May-11	4	3875	3	322106	5432815	54263.88	55004.43
09-May-11	4	3900	3	322101	5432835	54351.51	55091.98
09-May-11	4	3925	3	322099	5432859	54366.02	55106.29
09-May-11	4	3950	3	322096	5432879	54918.63	55658.77
09-May-11	4	4000	3	322081	5432954	54251.76	54991.34
09-May-11	4	4025	3	322079	5432976	54207.83	54947.31
09-May-11	4	4050	3	322080	5433005	54188.65	54927.87
09-May-11	4	4075	3	322081	5433033	54221.29	54960.51
09-May-11	4	4100	3	322089	5433052	54174.51	54913.38
09-May-11	4	4125	3	322099	5433078	54235.85	54974.65
09-May-11	4	4150	3	322106	5433096	54365.31	55103.95
09-May-11	4	4175	3	322114	5433120	54491.88	55230.47
09-May-11	4	4200	3	322118	5433145	54431.29	55169.73
09-May-11	4	4225	3	322131	5433163	54169.42	54907.72
09-May-11	4	4250	3	322137	5433185	54322.91	55060.71
09-May-11	4	4275	3	322148	5433205	54204.19	54941.81
09-May-11	4	4300	3	322153	5433224	54234.06	54971.41
09-May-11	4	4325	3	322158	5433244	54283.50	55020.85
09-May-11	4	4350	3	322162	5433268	54440.38	55177.62
09-May-11	4	4375	3	322168	5433288	54304.63	55041.93
09-May-11	4	4400	3	322183	5433304	54295.72	55032.93
09-May-11	4	4425	3	322194	5433327	54317.81	55055.00
09-May-11	4	4450	3	322207	5433352	54326.50	55063.71
09-May-11	4	4475	3	322223	5433372	54360.79	55098.12
09-May-11	4	4525	3	322240	5433411	54338.79	55075.63
09-May-11	4	4550	3	322245	5433441	54333.66	55070.50
09-May-11	4	4575	3	322259	5433462	54338.96	55075.67
09-May-11	4	4600	3	322271	5433480	54280.02	55016.52
09-May-11	4	4625	3	322277	5433506	54170.90	54906.98
09-May-11	4	4650	3	322291	5433525	54286.05	55021.91
09-May-11	4	4675	3	322294	5433537	54277.56	55013.35
09-May-11	4	4700	3	322301	5433544	54165.26	54900.84
09-May-11	4	4725	3	322305	5433571	54265.26	55000.63
09-May-11	4	4775	3	322326	5433612	54161.26	54896.32
09-May-11	4	4800	3	322339	5433638	54248.32	54983.67
09-May-11	4	4825	3	322344	5433663	54193.26	54928.48
09-May-11	4	4850	3	322354	5433678	54178.08	54917.70
09-May-11	4	4875	3	322364	5433692	54164.72	54903.94
09-May-11	4	4900	3	322372	5433718	54250.71	54989.85
09-May-11	4	4925	3	322368	5433744	54125.49	54864.62
09-May-11	4	4950	3	322379	5433767	54133.36	54872.33
09-May-11	4	4975	3	322389	5433781	53940.42	54679.52
09-May-11	4	5000	3	322394	5433802	53800.06	54539.12
10-May-11	1	2525	1	323270	5438105	54590.39	55325.92
10-May-11	1	2550	1	323298	5438102	54540.49	55276.68
10-May-11	1	2575	1	323325	5438094	54414.66	55153.27
10-May-11	1	2600	1	323352	5438099	54806.19	55543.75
10-May-11	1	2625	1	323379	5438106	54467.57	55205.80
10-May-11	1	2650	1	323408	5438109	54301.00	55038.83
10-May-11	1	2675	1	323432	5438106	54513.52	55250.98
10-May-11	1	2700	1	323458	5438106	54549.54	55286.82
10-May-11	1	2725	1	323483	5438107	54555.39	55292.75
10-May-11	1	2750	1	323507	5438119	54326.84	55064.06
10-May-11	1	2775	1	323529	5438104	54431.47	55169.86
10-May-11	1	2800	1	323547	5438095	54666.45	55405.48
10-May-11	1	2825	1	323576	5438092	54593.54	55331.98
10-May-11	1	2850	1	323603	5438090	54552.61	55292.52
10-May-11	1	2875	1	323630	5438087	54524.65	55266.46
10-May-11	1	2900	1	323657	5438080	54496.69	55240.40
10-May-11	1	2925	1	323683	5438080	54563.44	55308.48
10-May-11	1	2950	1	323707	5438095	54648.36	55394.03

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	1	2975	1	323726	5438115	54641.17	55388.83
10-May-11	1	3000	1	323745	5438130	54530.13	55284.27
10-May-11	1	3025	1	323763	5438145	54526.34	55281.79
10-May-11	1	3050	1	323788	5438156	54501.89	55257.16
10-May-11	1	3075	1	323810	5438169	54489.62	55245.73
10-May-11	1	3100	1	323838	5438173	54562.49	55320.00
10-May-11	1	3125	1	323865	5438182	54553.73	55310.78
10-May-11	1	3150	1	323890	5438196	54575.82	55333.30
10-May-11	1	3175	1	323906	5438217	54421.62	55179.27
10-May-11	1	3225	1	323942	5438244	54397.31	55158.44
10-May-11	1	3250	1	323960	5438230	54384.86	55145.82
10-May-11	1	3275	1	323984	5438223	54474.88	55235.85
10-May-11	1	3300	1	324007	5438228	54549.88	55311.57
10-May-11	1	3325	1	324028	5438236	54467.64	55229.90
10-May-11	1	3375	1	324083	5438243	54496.27	55258.84
10-May-11	1	3400	1	324107	5438253	54486.38	55248.52
10-May-11	1	3425	1	324130	5438256	54507.15	55269.61
10-May-11	1	3450	1	324156	5438250	54672.18	55434.84
10-May-11	1	3475	1	324182	5438250	54612.48	55373.96
10-May-11	1	3500	1	324211	5438249	54674.36	55435.18
10-May-11	1	3525	1	324236	5438254	54642.82	55403.50
10-May-11	1	3550	1	324264	5438267	54706.77	55468.02
10-May-11	1	3575	1	324289	5438274	54746.44	55507.64
10-May-11	1	3600	1	324315	5438282	54734.72	55495.94
10-May-11	1	3625	1	324345	5438282	54727.37	55489.25
10-May-11	1	3650	1	324368	5438277	54800.79	55562.68
10-May-11	1	3675	1	324395	5438267	54910.33	55672.16
10-May-11	1	3700	1	324422	5438260	54860.34	55622.79
10-May-11	1	3725	1	324447	5438266	54814.42	55575.72
10-May-11	1	3750	1	324474	5438270	54875.56	55639.51
10-May-11	1	3775	1	324499	5438281	54804.72	55568.78
10-May-11	1	3800	1	324524	5438284	54709.78	55474.76
10-May-11	1	3825	1	324550	5438284	54830.63	55595.60
10-May-11	1	3850	1	324569	5438304	54802.43	55567.69
10-May-11	1	3875	1	324583	5438332	55029.35	55792.71
10-May-11	1	3900	1	324587	5438359	54558.80	55320.96
10-May-11	1	3950	1	324586	5438415	54824.41	55587.47
10-May-11	1	3975	1	324581	5438448	54856.78	55619.98
10-May-11	1	4000	1	324564	5438473	54759.49	55522.67
10-May-11	1	4025	1	324541	5438491	54829.91	55585.13
10-May-11	1	4050	1	324511	5438506	54903.56	55658.83
10-May-11	1	4075	1	324490	5438527	54733.70	55489.62
10-May-11	1	4100	1	324466	5438536	54642.09	55397.87
10-May-11	1	4125	1	324440	5438551	54839.42	55596.53
10-May-11	1	4175	1	324400	5438583	55119.88	55877.98
10-May-11	1	4275	1	324314	5438643	54705.93	55464.10
10-May-11	1	4300	1	324294	5438662	54520.75	55279.67
10-May-11	1	4325	1	324274	5438679	54371.73	55130.45
10-May-11	1	4350	1	324253	5438696	54252.60	55010.88
10-May-11	1	4375	1	324235	5438718	54375.68	55133.00
10-May-11	1	4400	1	324215	5438735	54536.44	55293.13
10-May-11	1	4425	1	324198	5438756	54631.25	55387.94
10-May-11	1	4450	1	324183	5438778	54470.65	55227.41
10-May-11	1	4475	1	324171	5438802	54659.78	55416.96
10-May-11	1	4500	1	324156	5438823	54727.04	55485.09
10-May-11	1	4525	1	324145	5438851	55101.20	55859.11
10-May-11	1	4550	1	324125	5438866	54874.17	55631.99
10-May-11	1	4575	1	324100	5438874	54852.82	55611.08
10-May-11	1	4600	1	324081	5438892	54928.97	55687.70
10-May-11	1	4625	1	324081	5438919	54633.73	55393.13
10-May-11	1	4650	1	324092	5438942	54618.04	55376.47
10-May-11	1	4675	1	324103	5438965	54699.01	55456.84

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	1	4700	1	324115	5438990	54707.65	55465.34
10-May-11	1	4725	1	324127	5439014	55086.30	55844.94
10-May-11	1	4750	1	324141	5439038	54860.46	55618.50
10-May-11	1	4775	1	324156	5439060	54802.57	55560.53
10-May-11	1	4800	1	324173	5439083	54653.79	55411.53
10-May-11	1	4825	1	324187	5439103	54569.75	55327.61
10-May-11	1	4850	1	324204	5439126	54381.22	55140.02
10-May-11	1	4875	1	324217	5439147	54338.82	55097.46
10-May-11	1	4900	1	324235	5439165	54311.32	55069.95
10-May-11	1	4925	1	324253	5439184	54215.13	54972.99
10-May-11	1	4950	1	324268	5439200	54060.69	54818.83
10-May-11	1	4975	1	324290	5439217	54152.96	54911.60
10-May-11	1	5000	1	324310	5439232	54282.15	55040.79
10-May-11	1	5050	1	324358	5439243	54383.17	55141.59
10-May-11	1	5075	1	324382	5439247	54386.83	55144.94
10-May-11	1	5100	1	324406	5439258	54520.13	55278.29
10-May-11	1	5125	1	324429	5439271	54641.10	55400.35
10-May-11	1	5150	1	324448	5439285	54788.34	55547.63
10-May-11	1	5175	1	324454	5439311	54611.00	55368.96
10-May-11	1	5200	1	324452	5439338	54544.58	55302.46
10-May-11	1	5225	1	324445	5439365	54547.74	55306.13
10-May-11	1	5250	1	324439	5439391	54574.43	55332.99
10-May-11	1	5275	1	324437	5439422	54620.18	55376.73
10-May-11	1	5300	1	324435	5439449	54595.49	55351.79
10-May-11	1	5325	1	324428	5439478	54576.37	55332.30
10-May-11	1	5350	1	324419	5439501	54587.44	55342.45
10-May-11	1	5375	1	324410	5439524	54745.42	55499.25
10-May-11	1	5400	1	324397	5439545	54549.14	55302.70
10-May-11	1	5425	1	324382	5439568	54478.33	55232.00
10-May-11	1	5450	1	324366	5439585	54495.77	55249.54
10-May-11	1	5475	1	324347	5439602	54432.15	55185.35
10-May-11	1	5500	1	324346	5439601	54432.12	55185.32
10-May-11	1	5525	1	324317	5439640	54447.93	55200.92
10-May-11	1	5550	1	324304	5439667	54483.87	55236.65
10-May-11	1	5575	1	324289	5439691	54435.45	55187.30
10-May-11	1	5600	1	324286	5439719	54423.49	55174.71
10-May-11	1	5625	1	324287	5439744	54931.20	55677.86
10-May-11	1	5650	1	324288	5439769	54379.12	55124.56
10-May-11	2	0	4	320972	5436603	54513.64	55229.09
10-May-11	2	25	4	320993	5436617	54531.95	55248.38
10-May-11	2	50	4	321019	5436634	54543.64	55260.26
10-May-11	2	75	4	321038	5436648	54583.54	55300.30
10-May-11	2	100	4	321058	5436670	54591.57	55308.89
10-May-11	2	125	4	321071	5436694	54571.87	55289.77
10-May-11	2	150	4	321084	5436707	54592.59	55311.16
10-May-11	2	175	4	321099	5436728	54592.65	55310.92
10-May-11	2	200	4	321118	5436751	54581.77	55299.51
10-May-11	2	225	4	321141	5436775	54547.83	55265.80
10-May-11	2	250	4	321167	5436787	54586.54	55304.94
10-May-11	2	275	4	321184	5436783	54354.19	55073.87
10-May-11	2	300	4	321208	5436783	54530.70	55249.73
10-May-11	2	325	4	321234	5436781	54541.54	55260.69
10-May-11	2	350	4	321261	5436782	54602.92	55323.23
10-May-11	2	375	4	321284	5436778	54624.30	55344.87
10-May-11	2	400	4	321303	5436765	54614.81	55336.82
10-May-11	2	425	4	321322	5436747	54615.60	55344.63
10-May-11	2	450	4	321346	5436750	54470.97	55200.49
10-May-11	2	475	4	321371	5436747	54475.37	55205.93
10-May-11	2	500	4	321384	5436719	54499.34	55230.33
10-May-11	2	550	4	321406	5436668	54677.34	55412.86
10-May-11	2	575	4	321427	5436674	54383.92	55119.57
10-May-11	2	600	4	321445	5436692	54211.22	54947.89

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	2	625	4	321438	5436726	54502.08	55239.35
10-May-11	2	650	4	321432	5436756	54531.78	55269.61
10-May-11	2	675	4	321431	5436790	54709.44	55446.96
10-May-11	2	700	4	321429	5436816	54998.78	55736.31
10-May-11	2	725	4	321431	5436851	54725.49	55462.77
10-May-11	2	750	4	321442	5436874	54552.69	55290.88
10-May-11	2	775	4	321466	5436891	54458.26	55197.24
10-May-11	2	800	4	321495	5436894	54559.71	55300.00
10-May-11	2	825	4	321504	5436873	54428.32	55174.80
10-May-11	2	850	4	321512	5436845	54617.87	55366.29
10-May-11	2	875	4	321535	5436831	54629.26	55378.56
10-May-11	2	900	4	321560	5436818	54602.62	55354.01
10-May-11	2	925	4	321572	5436795	54747.68	55500.36
10-May-11	2	950	4	321596	5436779	54445.72	55198.86
10-May-11	2	975	4	321621	5436769	54858.77	55613.54
10-May-11	2	1000	4	321652	5436751	53815.42	54571.74
10-May-11	2	1025	4	321676	5436736	54285.84	55043.12
10-May-11	2	1050	4	321705	5436726	55075.45	55833.10
10-May-11	2	1075	4	321725	5436733	55160.31	55917.93
10-May-11	2	1100	4	321743	5436750	54926.18	55684.34
10-May-11	2	1125	4	321760	5436769	55016.78	55776.93
10-May-11	2	1150	4	321781	5436781	54707.75	55468.41
10-May-11	2	1175	4	321810	5436776	54699.37	55460.72
10-May-11	2	1200	4	321831	5436772	54716.91	55477.63
10-May-11	2	1225	4	321850	5436759	54414.19	55175.88
10-May-11	2	1250	4	321875	5436752	54375.40	55137.66
10-May-11	2	1275	4	321898	5436740	54289.87	55051.82
10-May-11	2	1300	4	321923	5436740	54489.80	55252.08
10-May-11	2	1325	4	321946	5436752	54300.48	55063.48
10-May-11	2	1350	4	321968	5436768	54291.35	55053.36
10-May-11	2	1375	4	321989	5436787	54159.04	54921.30
10-May-11	2	1400	4	322009	5436807	54200.20	54962.59
10-May-11	2	1425	4	322031	5436825	54110.74	54872.81
10-May-11	2	1450	4	322044	5436849	54129.51	54890.99
10-May-11	2	1475	4	322064	5436874	54205.34	54966.27
10-May-11	2	1500	4	322093	5436894	54093.58	54854.86
10-May-11	2	1525	4	322118	5436891	54057.35	54818.48
10-May-11	2	1550	4	322143	5436884	54120.48	54882.41
10-May-11	2	1575	4	322162	5436872	54220.01	54981.83
10-May-11	2	1600	4	322164	5436839	54401.91	55163.28
10-May-11	2	1625	4	322150	5436818	54336.43	55098.41
10-May-11	2	1650	4	322148	5436797	54349.16	55111.40
10-May-11	2	1675	4	322162	5436769	52741.58	53504.36
10-May-11	2	0	42	322165	5436886	54147.96	54910.68
10-May-11	2	25	42	322190	5436878	54149.02	54912.11
10-May-11	2	50	42	322217	5436881	54071.27	54834.61
10-May-11	2	75	42	322235	5436901	54006.95	54770.10
10-May-11	2	100	42	322249	5436922	53752.95	54515.62
10-May-11	2	125	42	322263	5436951	54207.13	54969.59
10-May-11	2	150	42	322286	5436965	54144.44	54906.26
10-May-11	2	175	42	322310	5436979	54178.51	54940.19
10-May-11	2	200	42	322327	5436996	54180.55	54941.85
10-May-11	2	225	42	322345	5437017	54161.33	54922.65
10-May-11	2	250	42	322368	5437035	54139.78	54900.70
10-May-11	3	3025	2	324056	5436362	54866.24	55584.82
10-May-11	3	3075	2	324104	5436355	54720.41	55439.42
10-May-11	3	3100	2	324128	5436348	54647.91	55368.25
10-May-11	3	3125	2	324151	5436340	54825.74	55549.17
10-May-11	3	3150	2	324175	5436329	54803.81	55528.82
10-May-11	3	3175	2	324195	5436313	54781.89	55508.46
10-May-11	3	3200	2	324207	5436289	54631.96	55359.87
10-May-11	3	3225	2	324232	5436282	54895.55	55623.73

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	3	3275	2	324281	5436266	54645.01	55378.60
10-May-11	3	3300	2	324306	5436265	54761.85	55498.48
10-May-11	3	3325	2	324328	5436279	54743.48	55482.55
10-May-11	3	3350	2	324356	5436286	54599.20	55336.41
10-May-11	3	3375	2	324380	5436295	54707.82	55445.21
10-May-11	3	3400	2	324406	5436298	54655.74	55394.70
10-May-11	3	3425	2	324431	5436302	54687.07	55425.96
10-May-11	3	3450	2	324456	5436299	55286.35	56025.41
10-May-11	3	3475	2	324481	5436294	54758.61	55498.70
10-May-11	3	3500	2	324504	5436284	54736.89	55476.44
10-May-11	3	3525	2	324527	5436293	54688.81	55428.57
10-May-11	3	3550	2	324553	5436294	54689.73	55430.31
10-May-11	3	3575	2	324576	5436307	54859.97	55600.76
10-May-11	3	3600	2	324595	5436322	55082.80	55824.31
10-May-11	3	3625	2	324618	5436330	54739.79	55483.58
10-May-11	3	3650	2	324645	5436332	54752.29	55499.36
10-May-11	3	3675	2	324670	5436335	54533.71	55281.30
10-May-11	3	3700	2	324693	5436333	54630.22	55378.25
10-May-11	3	3725	2	324719	5436333	54964.13	55711.95
10-May-11	3	3750	2	324746	5436333	54756.27	55504.51
10-May-11	3	3775	2	324774	5436335	54598.84	55348.97
10-May-11	3	3800	2	324799	5436336	54676.49	55426.91
10-May-11	3	3825	2	324826	5436331	54913.93	55664.58
10-May-11	3	3850	2	324849	5436325	54596.67	55347.83
10-May-11	3	3875	2	324873	5436316	54705.20	55457.01
10-May-11	3	3900	2	324898	5436307	54479.56	55236.83
10-May-11	3	3925	2	324915	5436290	54484.90	55242.25
10-May-11	3	3950	2	324934	5436272	54360.87	55118.07
10-May-11	3	3975	2	324949	5436252	54483.96	55240.93
10-May-11	3	4000	2	324957	5436230	54631.69	55392.52
10-May-11	3	4025	2	324963	5436207	54686.76	55446.99
10-May-11	3	4050	2	324967	5436182	54602.18	55362.92
10-May-11	3	4075	2	324978	5436160	54497.17	55257.55
10-May-11	3	4100	2	324985	5436137	54285.71	55046.68
10-May-11	3	4125	2	325000	5436118	54352.69	55113.43
10-May-11	3	4150	2	325015	5436096	54428.39	55188.77
10-May-11	3	4175	2	325032	5436077	54441.90	55202.89
10-May-11	3	4200	2	325049	5436056	54379.81	55142.16
10-May-11	3	4225	2	325067	5436036	54534.88	55296.78
10-May-11	3	4250	2	325083	5436018	54788.51	55550.59
10-May-11	3	4275	2	325099	5435998	54463.46	55224.95
10-May-11	3	4300	2	325105	5435973	54356.01	55116.81
10-May-11	3	4325	2	325112	5435949	54389.10	55150.10
10-May-11	3	4350	2	325119	5435922	54255.40	55017.60
10-May-11	3	4375	2	325127	5435899	54444.37	55205.92
10-May-11	3	4400	2	325140	5435874	54503.20	55265.74
10-May-11	3	4425	2	325145	5435848	54601.69	55363.47
10-May-11	3	4450	2	325148	5435822	54581.11	55342.98
10-May-11	3	4475	2	325147	5435796	54412.94	55176.30
10-May-11	3	4500	2	325144	5435770	54447.17	55211.25
10-May-11	3	4525	2	325143	5435744	54437.20	55201.48
10-May-11	3	4550	2	325142	5435718	55201.91	55967.70
10-May-11	3	4575	2	325146	5435692	54407.91	55170.60
10-May-11	3	4600	2	325145	5435665	54428.83	55191.47
10-May-11	3	4625	2	325145	5435639	54383.94	55146.35
10-May-11	3	4650	2	325152	5435614	54385.99	55147.87
10-May-11	3	4675	2	325150	5435590	54395.57	55158.67
10-May-11	3	4700	2	325158	5435565	54406.82	55169.93
10-May-11	3	4725	2	325168	5435546	54389.34	55151.97
10-May-11	3	4750	2	325173	5435520	54393.58	55155.48
10-May-11	3	4775	2	325182	5435497	54528.14	55289.36
10-May-11	3	4800	2	325198	5435485	54480.22	55241.59

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	3	4825	2	325223	5435485	54596.11	55357.89
10-May-11	3	4850	2	325246	5435486	54856.70	55618.31
10-May-11	3	4875	2	325272	5435482	54720.54	55482.54
10-May-11	3	4900	2	325294	5435490	54777.21	55538.72
10-May-11	3	4925	2	325285	5435516	54720.16	55481.80
10-May-11	3	4950	2	325274	5435538	54695.77	55456.76
10-May-11	3	4975	2	325275	5435562	54701.62	55462.78
10-May-11	3	5000	2	325296	5435576	54742.30	55503.30
10-May-11	3	5025	2	325320	5435568	54646.94	55404.83
10-May-11	3	5050	2	325345	5435562	54772.12	55529.59
10-May-11	3	5075	2	325369	5435558	54690.74	55448.74
10-May-11	3	5100	2	325388	5435541	54795.92	55554.25
10-May-11	3	5125	2	325401	5435520	54658.15	55416.55
10-May-11	3	5150	2	325420	5435503	54503.81	55262.71
10-May-11	3	5175	2	325442	5435494	54461.17	55219.18
10-May-11	3	5200	2	325464	5435479	54438.07	55196.63
10-May-11	3	5225	2	325487	5435470	54508.77	55267.00
10-May-11	3	5250	2	325511	5435474	54423.78	55181.29
10-May-11	3	5275	2	325539	5435467	54388.50	55147.18
10-May-11	3	5300	2	325565	5435470	54593.17	55351.84
10-May-11	3	5325	2	325590	5435476	54846.36	55604.29
10-May-11	3	5350	2	325615	5435481	54860.06	55618.07
10-May-11	3	5375	2	325641	5435487	55022.13	55780.97
10-May-11	3	5400	2	325665	5435496	54881.48	55640.35
10-May-11	3	5425	2	325692	5435500	54862.22	55621.41
10-May-11	3	5450	2	325718	5435500	54687.29	55446.94
10-May-11	3	5475	2	325743	5435501	54321.23	55079.81
10-May-11	3	5500	2	325768	5435507	54471.55	55228.87
10-May-11	3	5525	2	325794	5435507	55381.63	56137.92
10-May-11	3	5550	2	325811	5435492	54881.79	55638.10
10-May-11	3	5575	2	325829	5435473	54779.40	55536.29
10-May-11	3	5600	2	325853	5435463	54916.71	55674.76
10-May-11	3	5625	2	325878	5435458	54856.79	55614.67
10-May-11	3	5650	2	325902	5435453	54781.04	55539.87
10-May-11	3	5675	2	325925	5435439	54892.19	55650.97
10-May-11	3	5700	2	325947	5435429	54819.40	55577.39
10-May-11	3	5725	2	325968	5435415	55201.29	55959.12
10-May-11	3	5750	2	325986	5435397	54856.54	55614.51
10-May-11	3	5775	2	325997	5435375	54790.59	55548.94
10-May-11	3	5800	2	326014	5435357	54786.22	55544.92
10-May-11	3	5825	2	326042	5435355	54903.10	55661.12
10-May-11	3	5850	2	326065	5435363	54643.46	55402.53
10-May-11	3	5875	2	326091	5435363	54797.04	55556.10
10-May-11	3	5900	2	326116	5435364	54960.38	55719.57
10-May-11	3	5925	2	326140	5435360	55238.30	55997.82
10-May-11	3	5950	2	326167	5435359	54749.76	55508.96
10-May-11	3	5975	2	326190	5435352	54924.73	55683.78
10-May-11	3	6000	2	326211	5435339	54798.38	55557.97
10-May-11	3	6025	2	326233	5435327	54971.59	55730.89
10-May-11	3	6050	2	326257	5435318	54785.22	55543.92
10-May-11	3	6075	2	326282	5435312	54762.87	55521.31
10-May-11	3	6100	2	326302	5435302	54752.63	55510.76
10-May-11	3	6125	2	326323	5435286	54871.74	55628.83
10-May-11	3	6150	2	326336	5435264	54768.79	55524.72
10-May-11	3	6175	2	326338	5435236	54964.12	55719.58
10-May-11	3	6200	2	326342	5435211	54590.89	55345.26
10-May-11	3	6225	2	326348	5435186	55079.11	55833.16
10-May-11	4	5025	3	322403	5433826	54058.54	54774.97
10-May-11	4	5050	3	322406	5433853	54158.69	54873.67
10-May-11	4	5075	3	322402	5433881	54322.52	55037.80
10-May-11	4	5100	3	322399	5433911	54341.20	55057.97
10-May-11	4	5125	3	322398	5433939	54128.51	54843.79

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	4	5150	3	322394	5433960	54142.15	54858.20
10-May-11	4	5175	3	322384	5433987	54155.79	54872.61
10-May-11	4	5200	3	322379	5434008	54059.40	54775.95
10-May-11	4	5225	3	322368	5434023	54139.12	54855.74
10-May-11	4	5250	3	322359	5434049	54122.50	54838.70
10-May-11	4	5275	3	322354	5434073	54171.59	54887.30
10-May-11	4	5300	3	322338	5434091	54288.73	55005.38
10-May-11	4	5325	3	322332	5434114	54266.81	54983.71
10-May-11	4	5350	3	322324	5434136	54243.06	54961.02
10-May-11	4	5375	3	322318	5434156	54181.36	54899.38
10-May-11	4	5400	3	322312	5434179	54076.33	54793.92
10-May-11	4	5425	3	322295	5434202	54220.16	54938.36
10-May-11	4	5450	3	322289	5434225	54250.32	54968.13
10-May-11	4	5475	3	322290	5434251	54324.17	55042.19
10-May-11	4	5525	3	322290	5434292	54252.68	54970.57
10-May-11	4	5550	3	322287	5434317	54387.64	55105.82
10-May-11	4	5575	3	322291	5434342	54296.19	55014.74
10-May-11	4	5600	3	322283	5434361	54116.77	54835.62
10-May-11	4	5625	3	322275	5434378	53860.27	54579.76
10-May-11	4	5650	3	322275	5434401	53852.00	54571.60
10-May-11	4	5675	3	322275	5434430	54248.87	54967.83
10-May-11	4	5700	3	322279	5434458	54293.14	55013.15
10-May-11	4	5725	3	322272	5434482	53677.20	54397.61
10-May-11	4	5750	3	322272	5434511	54123.89	54844.46
10-May-11	4	5775	3	322268	5434534	53893.42	54615.30
10-May-11	4	5800	3	322272	5434565	54426.56	55149.16
10-May-11	4	5825	3	322269	5434581	53969.13	54692.06
10-May-11	4	5850	3	322266	5434602	54267.32	54992.38
10-May-11	4	5875	3	322268	5434617	54360.20	55086.57
10-May-11	4	5900	3	322261	5434632	54297.50	55025.70
10-May-11	4	5925	3	322262	5434657	54148.50	54876.07
10-May-11	4	5950	3	322266	5434683	54363.27	55091.05
10-May-11	4	5975	3	322258	5434710	54259.87	54987.92
10-May-11	4	6000	3	322260	5434733	54408.01	55137.25
10-May-11	4	6025	3	322271	5434758	54392.57	55122.10
10-May-11	4	6050	3	322272	5434766	54362.70	55093.01
10-May-11	4	6075	3	322267	5434800	54308.90	55039.62
10-May-11	4	6100	3	322272	5434811	53908.00	54641.59
10-May-11	4	6125	3	322277	5434840	54266.70	54999.94
10-May-11	4	6150	3	322280	5434865	54319.75	55054.23
10-May-11	4	6175	3	322281	5434888	54372.80	55108.52
10-May-11	4	6200	3	322283	5434911	53885.59	54621.01
10-May-11	4	6250	3	322282	5434963	54054.75	54791.82
10-May-11	4	6275	3	322287	5434981	54122.52	54860.32
10-May-11	4	6300	3	322296	5435003	54156.91	54895.77
10-May-11	4	6325	3	322302	5435029	54274.55	55013.42
10-May-11	4	6350	3	322307	5435051	54263.53	55002.49
10-May-11	4	6375	3	322316	5435071	54303.61	55042.40
10-May-11	4	6400	3	322329	5435090	54254.72	54992.38
10-May-11	4	6425	3	322343	5435106	54269.43	55006.58
10-May-11	4	6450	3	322355	5435126	54300.37	55038.38
10-May-11	4	6475	3	322373	5435144	54365.78	55103.86
10-May-11	4	6500	3	322382	5435166	54417.64	55155.23
10-May-11	4	6525	3	322391	5435194	54424.74	55162.54
10-May-11	4	6550	3	322400	5435216	54268.55	55006.24
10-May-11	4	6575	3	322403	5435242	54238.63	54975.56
10-May-11	4	6600	3	322400	5435264	54224.43	54961.08
10-May-11	4	6625	3	322394	5435286	54279.47	55016.79
10-May-11	4	6650	3	322390	5435311	54687.75	55424.72
10-May-11	4	6675	3	322385	5435335	54281.94	55019.22
10-May-11	4	6700	3	322379	5435355	54152.86	54890.48
10-May-11	4	6725	3	322365	5435376	54810.69	55548.99

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	4	6750	3	322355	5435399	54004.99	54744.07
10-May-11	4	6775	3	322341	5435415	54245.80	54984.31
10-May-11	4	6800	3	322326	5435430	55442.29	56181.78
10-May-11	4	6825	3	322313	5435459	55153.23	55893.36
10-May-11	4	6850	3	322313	5435468	55835.96	56576.14
10-May-11	4	6875	3	322306	5435487	55824.00	56564.84
10-May-11	4	6900	3	322299	5435506	55953.20	56693.86
10-May-11	4	6925	3	322291	5435527	57247.80	57988.02
10-May-11	4	6950	3	322277	5435552	56765.39	57505.16
10-May-11	4	6975	3	322261	5435571	58094.79	58834.64
10-May-11	4	7150	3	322184	5435716	56579.93	57327.62
10-May-11	4	7175	3	322176	5435739	55625.49	56373.72
10-May-11	4	7225	3	322147	5435777	54369.47	55117.71
10-May-11	4	7250	3	322132	5435800	53521.81	54271.25
10-May-11	4	7275	3	322129	5435824	53611.36	54360.58
10-May-11	4	7300	3	322135	5435850	53372.36	54122.38
10-May-11	4	7325	3	322138	5435872	53672.53	54423.50
10-May-11	4	7350	3	322140	5435896	54045.96	54796.88
10-May-11	4	7375	3	322143	5435922	54107.46	54858.35
10-May-11	4	7400	3	322149	5435949	53692.32	54444.02
10-May-11	4	7425	3	322137	5435964	53920.07	54671.85
10-May-11	4	7450	3	322129	5435982	53908.18	54660.87
10-May-11	4	7475	3	322123	5436005	53754.72	54508.20
10-May-11	4	7500	3	322110	5436022	54069.03	54823.56
10-May-11	4	7525	3	322092	5436039	52773.08	53528.58
10-May-11	4	7550	3	322075	5436055	52689.58	53445.03
10-May-11	4	7575	3	322057	5436072	53068.46	53824.39
10-May-11	4	7600	3	322048	5436089	53192.83	53950.38
10-May-11	4	7625	3	322023	5436091	53272.81	54029.91
10-May-11	4	7650	3	322002	5436101	53188.63	53946.57
10-May-11	4	7675	3	321986	5436114	53367.29	54123.73
10-May-11	4	7700	3	321964	5436131	53442.26	54200.34
10-May-11	4	7725	3	321945	5436143	53689.19	54447.42
10-May-11	4	7750	3	321930	5436153	53668.39	54426.39
10-May-11	4	7775	3	321913	5436166	53834.80	54592.65
10-May-11	4	7800	3	321897	5436185	54152.07	54910.60
10-May-11	4	7825	3	321876	5436198	53918.56	54678.58
10-May-11	4	7850	3	321863	5436209	53837.59	54597.98
10-May-11	4	7875	3	321844	5436221	53940.92	54702.27
10-May-11	4	7900	3	321824	5436237	53801.78	54562.88
10-May-11	4	7925	3	321808	5436244	53966.67	54727.63
10-May-11	4	7950	3	321785	5436251	54063.93	54823.95
10-May-11	4	7975	3	321768	5436263	54034.17	54794.61
10-May-11	4	8000	3	321753	5436277	53727.44	54487.71
10-May-11	4	8025	3	321733	5436280	54119.19	54879.94
10-May-11	4	8050	3	321724	5436292	54253.22	55014.21
10-May-11	4	8075	3	321710	5436309	54076.48	54837.78
10-May-11	4	8100	3	321696	5436328	54099.96	54861.06
10-May-11	4	8125	3	321674	5436341	54060.77	54821.98
10-May-11	4	8150	3	321656	5436352	53970.89	54732.04
10-May-11	4	8175	3	321639	5436366	53960.89	54722.77
10-May-11	4	8200	3	321620	5436372	53983.07	54745.16
10-May-11	4	8225	3	321596	5436373	54080.59	54842.49
10-May-11	4	8250	3	321573	5436368	54163.06	54924.44
10-May-11	4	8275	3	321551	5436360	54409.27	55171.07
10-May-11	4	8300	3	321527	5436351	54401.84	55163.66
10-May-11	4	8325	3	321505	5436340	54416.39	55178.87
10-May-11	4	8350	3	321487	5436329	54382.64	55144.46
10-May-11	4	8375	3	321462	5436319	53985.25	54746.65
10-May-11	4	8400	3	321437	5436311	54009.73	54771.68
10-May-11	4	8425	3	321415	5436305	54226.66	54988.47
10-May-11	4	8450	3	321393	5436300	54247.75	55010.57

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-May-11	4	8475	3	321369	5436297	54486.07	55248.81
10-May-11	4	8500	3	321345	5436293	54524.01	55287.80
10-May-11	4	8525	3	321320	5436292	54707.07	55471.17
10-May-11	4	8550	3	321298	5436290	54573.32	55338.11
10-May-11	4	8575	3	321271	5436294	54431.79	55196.73
10-May-11	4	8600	3	321245	5436301	54427.75	55193.22
10-May-11	4	8625	3	321225	5436308	54546.53	55311.71
10-May-11	4	8650	3	321203	5436314	54564.43	55329.67
10-May-11	4	8675	3	321180	5436326	54649.63	55412.32
10-May-11	4	8700	3	321162	5436333	54459.86	55222.16
10-May-11	4	8725	3	321150	5436346	54759.02	55521.21
10-May-11	4	8750	3	321131	5436359	54580.30	55341.82
10-May-11	4	8775	3	321118	5436372	54451.59	55212.95
10-May-11	4	8800	3	321100	5436389	54740.71	55502.90
10-May-11	4	8825	3	321088	5436408	54559.79	55322.64
10-May-11	4	8850	3	321083	5436436	54771.00	55534.29
10-May-11	4	8875	3	321071	5436458	54526.17	55289.08
10-May-11	4	8900	3	321059	5436478	54329.84	55093.00
10-May-11	4	8925	3	321044	5436493	54534.05	55297.05
10-May-11	4	8950	3	321028	5436510	54494.87	55257.96
10-May-11	4	8975	3	321011	5436529	54765.91	55528.70
10-May-11	4	9000	3	320994	5436550	54523.53	55286.13
10-May-11	4	9025	3	320976	5436562	54496.20	55258.50
10-May-11	4	9050	3	320954	5436571	54465.45	55227.53
10-May-11	4	9075	3	320936	5436577	54400.41	55162.09
10-May-11	4	9100	3	320916	5436587	54503.58	55264.80
10-May-11	4	9125	3	320892	5436594	54391.48	55151.88
10-May-11	4	9150	3	320869	5436593	54447.88	55207.93
10-May-11	4	9175	3	320846	5436605	54607.22	55367.17
10-May-11	4	9200	3	320825	5436608	54611.44	55371.28
10-May-11	4	9225	3	320804	5436609	53992.83	54752.31
10-May-11	4	9250	3	320783	5436620	54448.41	55207.74
10-May-11	4	9275	3	320763	5436633	54322.50	55081.66
10-May-11	4	9300	3	320740	5436643	54655.69	55414.74
10-May-11	4	9325	3	320717	5436647	54808.23	55566.77
10-May-11	4	9350	3	320692	5436648	54744.05	55502.73
10-May-11	4	9375	3	320667	5436648	54659.42	55417.39
10-May-11	4	9400	3	320641	5436642	54583.52	55338.67
11-May-11	1	0	1	321809	5433119	54511.81	55264.22
11-May-11	1	25	1	321802	5433156	54619.46	55371.84
11-May-11	1	50	1	321808	5433178	54492.75	55246.17
11-May-11	1	75	1	321820	5433204	54339.05	55092.22
11-May-11	1	100	1	321843	5433236	54433.19	55186.74
11-May-11	1	125	1	321855	5433258	54236.52	54990.35
11-May-11	1	150	1	321871	5433277	54232.81	54986.49
11-May-11	1	175	1	321890	5433299	54496.00	55250.43
11-May-11	1	200	1	321909	5433314	54593.00	55348.60
11-May-11	1	225	1	321929	5433335	54768.04	55523.46
11-May-11	1	250	1	321948	5433357	54550.21	55305.48
11-May-11	1	275	1	321965	5433377	54486.34	55241.85
11-May-11	1	300	1	321985	5433397	54149.05	54904.92
11-May-11	1	325	1	322003	5433414	54295.97	55051.77
11-May-11	1	350	1	322022	5433435	54089.48	54845.54
11-May-11	1	375	1	322038	5433450	54129.88	54885.60
11-May-11	1	400	1	322059	5433468	54248.62	55004.73
11-May-11	1	425	1	322079	5433489	54235.93	54991.61
11-May-11	1	450	1	322092	5433517	54060.48	54815.98
11-May-11	1	475	1	322100	5433542	54139.74	54895.86
11-May-11	1	500	1	322109	5433570	54151.13	54907.28
11-May-11	1	525	1	322132	5433587	54026.07	54782.13
11-May-11	1	550	1	322140	5433605	53967.34	54723.93
11-May-11	1	575	1	322151	5433625	54197.06	54953.13

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-May-11	1	600	1	322163	5433652	54200.31	54957.71
11-May-11	1	625	1	322174	5433676	54185.15	54942.03
11-May-11	1	650	1	322190	5433698	54504.43	55261.46
11-May-11	1	675	1	322217	5433704	54059.02	54816.34
11-May-11	1	700	1	322239	5433710	54291.89	55049.16
11-May-11	1	725	1	322264	5433714	54196.99	54954.07
11-May-11	1	750	1	322288	5433732	54233.12	54989.80
11-May-11	1	775	1	322320	5433762	54200.70	54957.79
11-May-11	2	0	43	320956	5436638	54563.97	55317.85
11-May-11	2	25	43	320947	5436660	54585.99	55339.41
11-May-11	2	50	43	320942	5436686	54649.71	55403.37
11-May-11	2	75	43	320932	5436698	54642.04	55395.70
11-May-11	2	100	43	320925	5436727	54599.21	55353.05
11-May-11	2	125	43	320915	5436742	54673.57	55427.54
11-May-11	2	150	43	320905	5436760	54719.94	55473.58
11-May-11	2	175	43	320896	5436785	54084.54	54837.49
11-May-11	2	200	43	320884	5436804	54744.95	55498.14
11-May-11	2	225	43	320867	5436819	54890.75	55644.01
11-May-11	2	250	43	320847	5436835	54885.40	55640.40
11-May-11	2	275	43	320829	5436851	54788.93	55542.45
11-May-11	2	300	43	320811	5436864	54772.93	55526.77
11-May-11	2	325	43	320800	5436889	54704.51	55459.14
11-May-11	2	350	43	320805	5436914	54830.36	55583.82
11-May-11	2	375	43	320818	5436933	54807.98	55562.47
11-May-11	2	400	43	320832	5436954	54820.31	55574.26
11-May-11	2	425	43	320846	5436977	54707.63	55461.03
11-May-11	2	450	43	320852	5437004	54651.28	55404.65
11-May-11	2	475	43	320853	5437026	54719.13	55472.36
11-May-11	2	500	43	320839	5437045	54658.51	55411.65
11-May-11	2	525	43	320818	5437059	54590.26	55343.35
11-May-11	2	550	43	320802	5437076	54686.86	55439.01
11-May-11	2	575	43	320793	5437097	54502.19	55254.97
11-May-11	2	600	43	320794	5437122	54546.49	55299.45
11-May-11	2	625	43	320814	5437135	54556.07	55308.32
11-May-11	2	650	43	320835	5437149	54507.32	55259.89
11-May-11	2	675	43	320856	5437160	54535.24	55286.46
11-May-11	2	700	43	320878	5437170	54547.81	55299.29
11-May-11	2	725	43	320898	5437175	54642.66	55392.81
11-May-11	2	750	43	320921	5437186	54595.84	55346.22
11-May-11	2	775	43	320940	5437175	54575.05	55325.84
11-May-11	2	800	43	320969	5437168	54604.59	55355.29
11-May-11	2	825	43	320987	5437176	54654.24	55404.78
11-May-11	2	850	43	321007	5437187	54619.61	55369.78
11-May-11	2	875	43	321030	5437191	54564.96	55315.50
11-May-11	2	900	43	321058	5437190	54589.75	55340.43
11-May-11	2	950	43	321093	5437165	54811.36	55561.43
11-May-11	2	975	43	321110	5437148	54667.27	55416.13
11-May-11	2	1000	43	321150	5437132	54643.72	55390.36
11-May-11	2	1025	43	321175	5437138	54552.59	55299.06
11-May-11	2	1050	43	321202	5437139	54525.83	55272.24
11-May-11	2	1075	43	321227	5437137	54492.73	55238.28
11-May-11	2	1100	43	321251	5437145	54466.50	55212.63
11-May-11	2	1125	43	321268	5437166	54432.68	55177.53
11-May-11	2	1150	43	321271	5437192	54475.46	55220.53
11-May-11	2	1175	43	321271	5437214	54532.55	55277.80
11-May-11	2	1200	43	321270	5437240	54515.92	55260.71
11-May-11	2	1225	43	321274	5437259	54632.79	55377.63
11-May-11	2	1250	43	321281	5437291	54709.20	55453.82
11-May-11	2	1275	43	321275	5437312	54704.04	55448.59
11-May-11	2	1300	43	321261	5437328	54637.52	55381.70
11-May-11	2	1325	43	321249	5437349	54810.28	55554.77
11-May-11	2	1350	43	321238	5437371	54700.47	55445.08

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-May-11	2	1375	43	321234	5437397	54644.42	55388.61
11-May-11	2	1400	43	321233	5437419	54615.82	55359.60
11-May-11	2	1425	43	321240	5437443	54951.40	55694.86
11-May-11	2	1450	43	321229	5437470	54759.14	55502.67
11-May-11	2	1475	43	321216	5437494	54559.24	55303.75
11-May-11	2	1500	43	321203	5437511	54561.29	55304.58
11-May-11	2	1525	43	321190	5437531	54491.93	55235.46
11-May-11	2	1550	43	321188	5437558	54608.75	55352.10
11-May-11	2	1575	43	321187	5437582	54492.54	55235.99
11-May-11	2	1600	43	321185	5437607	54383.25	55127.13
11-May-11	2	1625	43	321190	5437632	54484.48	55229.02
11-May-11	2	1650	43	321204	5437653	54541.77	55285.98
11-May-11	2	1675	43	321218	5437682	54462.22	55206.59
11-May-11	2	1700	43	321229	5437693	54591.44	55336.43
11-May-11	2	1725	43	321248	5437705	54468.80	55212.88
11-May-11	2	1750	43	321266	5437716	54680.24	55424.66
11-May-11	2	1775	43	321279	5437733	54621.60	55366.14
11-May-11	2	1800	43	321278	5437753	54742.73	55487.22
11-May-11	2	1825	43	321270	5437769	54600.98	55345.38
11-May-11	2	1850	43	321256	5437789	54479.37	55223.46
11-May-11	2	1875	43	321248	5437815	54504.36	55248.37
11-May-11	2	1900	43	321250	5437845	54529.35	55273.27
11-May-11	2	1925	43	321248	5437862	54395.36	55139.23
11-May-11	2	1950	43	321239	5437883	54390.48	55136.84
11-May-11	2	1975	43	321232	5437904	54410.14	55161.92
11-May-11	2	2000	43	321226	5437929	54424.03	55176.26
11-May-11	2	2025	43	321233	5437954	54556.75	55300.21
11-May-11	2	2050	43	321245	5437969	54415.44	55158.76
11-May-11	2	2075	43	321269	5437974	54584.27	55325.81
11-May-11	2	2100	43	321292	5437965	54418.81	55160.39
11-May-11	2	2125	43	321316	5437954	54599.43	55340.88
11-May-11	2	2150	43	321346	5437950	54794.62	55535.54
11-May-11	2	2175	43	321369	5437945	54343.56	55084.77
11-May-11	2	2200	43	321385	5437935	54591.24	55332.18
11-May-11	2	2225	43	321405	5437917	54584.76	55325.44
11-May-11	2	2250	43	321431	5437912	54914.64	55655.66
11-May-11	2	2275	43	321451	5437920	54684.22	55425.25
11-May-11	2	2300	43	321462	5437943	54470.31	55210.87
11-May-11	2	2325	43	321468	5437966	54700.40	55440.50
11-May-11	2	2350	43	321470	5437991	54759.33	55499.31
11-May-11	2	2375	43	321475	5438015	54502.33	55242.24
11-May-11	2	2400	43	321476	5438043	54498.30	55238.17
11-May-11	2	2425	43	321482	5438062	54485.55	55225.25
11-May-11	2	2450	43	321481	5438090	54370.99	55110.92
11-May-11	2	2475	43	321472	5438115	54341.64	55081.95
11-May-11	2	2500	43	321467	5438142	54359.49	55100.15
11-May-11	3	0	22	322322	5433505	54324.88	55057.29
11-May-11	3	25	22	322346	5433496	54266.18	54998.66
11-May-11	3	50	22	322367	5433479	54263.59	54996.57
11-May-11	3	75	22	322387	5433466	54350.40	55083.61
11-May-11	3	100	22	322406	5433449	54283.32	55016.21
11-May-11	3	125	22	322424	5433418	53940.98	54674.27
11-May-11	3	150	22	322444	5433401	54055.01	54788.82
11-May-11	3	175	22	322456	5433376	54079.96	54813.43
11-May-11	3	200	22	322456	5433341	54122.40	54855.85
11-May-11	3	225	22	322443	5433317	54125.29	54858.77
11-May-11	3	250	22	322429	5433293	54253.22	54986.49
11-May-11	3	275	22	322414	5433270	54431.38	55164.95
11-May-11	3	300	22	322416	5433245	54341.25	55075.39
11-May-11	3	325	22	322422	5433217	54162.72	54896.71
11-May-11	3	350	22	322434	5433197	54208.47	54942.74
11-May-11	3	375	22	322441	5433171	54240.50	54974.84

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-May-11	3	400	22	322450	5433148	54235.03	54969.52
11-May-11	3	425	22	322470	5433134	54370.00	55104.68
11-May-11	3	450	22	322495	5433131	54432.73	55167.50
11-May-11	3	475	22	322516	5433117	54257.74	54992.68
11-May-11	3	500	22	322534	5433091	54176.80	54912.11
11-May-11	3	525	22	322546	5433069	54673.32	55408.24
11-May-11	3	550	22	322549	5433046	54448.17	55183.33
11-May-11	3	575	22	322550	5433016	54256.06	54991.33
11-May-11	3	600	22	322545	5432991	54336.99	55072.87
11-May-11	3	625	22	322536	5432965	54435.59	55171.34
11-May-11	3	650	22	322539	5432936	54659.77	55396.07
11-May-11	3	675	22	322558	5432920	54576.98	55313.63
11-May-11	3	700	22	322576	5432904	54829.22	55566.27
11-May-11	3	725	22	322600	5432894	54599.15	55336.45
11-May-11	3	750	22	322619	5432885	54480.01	55217.84
11-May-11	3	775	22	322641	5432872	54411.59	55149.28
11-May-11	3	800	22	322658	5432856	54429.79	55167.92
11-May-11	3	825	22	322673	5432837	54297.91	55036.27
11-May-11	3	850	22	322673	5432813	54277.36	55015.91
11-May-11	3	875	22	322682	5432791	54401.74	55140.70
11-May-11	3	900	22	322693	5432773	54427.66	55169.00
11-May-11	3	925	22	322696	5432749	54531.69	55272.33
11-May-11	3	950	22	322708	5432724	54477.01	55217.46
11-May-11	3	975	22	322711	5432699	54675.48	55416.22
11-May-11	3	1000	22	322714	5432675	54262.64	55003.73
11-May-11	3	1025	22	322717	5432648	54387.90	55129.43
11-May-11	3	1050	22	322719	5432618	54282.17	55023.78
11-May-11	3	1075	22	322722	5432593	54606.36	55348.62
11-May-11	3	1100	22	322724	5432571	54540.77	55283.52
11-May-11	3	1125	22	322733	5432549	54342.50	55085.79
11-May-11	3	1150	22	322743	5432526	54314.58	55057.56
11-May-11	3	1175	22	322750	5432500	54609.62	55352.75
11-May-11	3	1200	22	322759	5432476	54227.09	54972.80
11-May-11	3	1225	22	322766	5432465	54254.18	54999.79
11-May-11	3	1250	22	322768	5432441	54262.87	55008.25
11-May-11	3	1275	22	322775	5432415	54498.18	55244.53
11-May-11	3	1300	22	322779	5432389	54318.02	55065.75
11-May-11	3	1325	22	322789	5432362	54400.76	55149.46
11-May-11	3	1350	22	322799	5432339	54279.43	55028.39
11-May-11	3	0	23	320189	5436743	54930.53	55677.22
11-May-11	3	25	23	320206	5436722	54893.43	55639.31
11-May-11	3	50	23	320221	5436699	54807.48	55553.75
11-May-11	3	75	23	320229	5436678	55031.35	55778.14
11-May-11	3	100	23	320223	5436654	54925.06	55671.17
11-May-11	3	125	23	320220	5436632	54933.03	55678.54
11-May-11	3	150	23	320214	5436610	54997.27	55742.69
11-May-11	3	175	23	320198	5436591	55008.03	55753.45
11-May-11	3	200	23	320173	5436582	54984.20	55729.75
11-May-11	3	225	23	320150	5436596	55121.66	55866.98
11-May-11	4	0	32	320774	5436611	54413.73	55167.85
11-May-11	4	25	32	320771	5436586	54514.56	55268.44
11-May-11	4	50	32	320754	5436563	54535.62	55290.29
11-May-11	4	75	32	320723	5436541	54539.67	55293.65
11-May-11	4	100	32	320721	5436517	54610.77	55364.20
11-May-11	4	125	32	320726	5436493	54631.96	55385.63
11-May-11	4	150	32	320735	5436470	54595.25	55348.64
11-May-11	4	175	32	320740	5436445	54500.81	55254.04
11-May-11	4	200	32	320745	5436418	54572.46	55325.52
11-May-11	4	225	32	320753	5436394	54475.51	55228.62
11-May-11	4	250	32	320776	5436381	54533.00	55286.91
11-May-11	4	275	32	320798	5436368	54515.07	55269.19
11-May-11	4	300	32	320822	5436359	54349.61	55104.21

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-May-11	4	325	32	320842	5436339	54777.36	55531.04
11-May-11	4	350	32	320854	5436322	54742.56	55495.81
11-May-11	4	375	32	320841	5436294	54712.78	55465.56
11-May-11	4	400	32	320808	5436296	54771.00	55522.75
11-May-11	4	425	32	320784	5436302	54850.71	55602.23
11-May-11	4	450	32	320757	5436308	54604.81	55355.17
11-May-11	4	475	32	320717	5436305	54605.32	55356.06
11-May-11	4	500	32	320681	5436302	54577.92	55328.11
11-May-11	4	525	32	320652	5436296	54611.86	55362.35
11-May-11	4	550	32	320623	5436289	54534.79	55284.90
11-May-11	4	575	32	320588	5436293	54756.97	55506.95
11-May-11	4	600	32	320570	5436308	54613.50	55363.07
11-May-11	4	625	32	320550	5436327	54733.37	55482.25
11-May-11	4	650	32	320530	5436340	54754.89	55504.04
11-May-11	4	675	32	320495	5436330	54893.83	55641.94
11-May-11	4	700	32	320461	5436322	54647.33	55394.32
11-May-11	4	725	32	320432	5436318	54769.98	55516.44
11-May-11	4	750	32	320417	5436296	54829.03	55574.92
11-May-11	4	775	32	320420	5436271	54932.05	55678.11
11-May-11	4	800	32	320427	5436246	54927.10	55672.92
11-May-11	4	825	32	320438	5436225	54742.99	55489.90
11-May-11	4	850	32	320450	5436202	54718.70	55465.53
11-May-11	4	875	32	320463	5436175	54962.68	55709.05
11-May-11	4	900	32	320482	5436153	54639.23	55385.34
11-May-11	4	925	32	320500	5436140	54808.84	55554.67
11-May-11	4	950	32	320526	5436124	54722.79	55468.04
12-May-11	2	0	24	320056	5436209	54631.28	55381.30
12-May-11	2	25	24	320073	5436200	54584.63	55335.84
12-May-11	2	50	24	320087	5436205	54617.44	55368.15
12-May-11	2	75	24	320101	5436220	54550.93	55300.49
12-May-11	2	100	24	320114	5436231	54526.00	55275.02
12-May-11	2	125	24	320121	5436216	54648.78	55399.55
12-May-11	2	150	24	320124	5436216	54554.29	55306.61
12-May-11	2	175	24	320140	5436222	54556.86	55309.61
12-May-11	2	200	24	320140	5436215	54595.52	55349.83
12-May-11	2	225	24	320179	5436274	54644.43	55400.96
12-May-11	2	250	24	320182	5436223	54762.03	55519.31
12-May-11	2	275	24	320191	5436189	54619.16	55375.96
12-May-11	2	300	24	320198	5436154	54655.18	55411.98
12-May-11	2	325	24	320219	5436121	54686.36	55443.42
12-May-11	2	350	24	320237	5436106	54791.65	55548.48
12-May-11	2	375	24	320248	5436090	54571.22	55328.02
12-May-11	2	400	24	320261	5436079	54505.05	55261.94
12-May-11	2	425	24	320261	5436050	54492.08	55249.27
12-May-11	2	450	24	320284	5436034	54457.09	55213.11
12-May-11	2	475	24	320277	5436017	54471.98	55227.58
12-May-11	2	500	24	320289	5435963	54445.58	55200.16
12-May-11	2	525	24	320298	5435935	54454.58	55208.98
12-May-11	2	550	24	320331	5435914	54407.57	55162.05
12-May-11	2	575	24	320381	5435889	54393.99	55147.68
12-May-11	3	0	34	324599	5436326	55066.78	55805.71
12-May-11	3	25	34	324624	5436328	54862.83	55602.19
12-May-11	3	50	34	324648	5436322	55418.05	56157.32
12-May-11	3	75	34	324672	5436311	54794.18	55533.86
12-May-11	3	100	34	324696	5436303	54733.60	55473.36
12-May-11	3	125	34	324721	5436292	54802.62	55542.72
12-May-11	3	150	34	324746	5436287	54651.03	55391.37
12-May-11	3	175	34	324773	5436286	54538.78	55279.25
12-May-11	3	200	34	324797	5436279	54650.10	55391.16
12-May-11	3	225	34	324802	5436253	54734.04	55475.43
12-May-11	3	250	34	324797	5436227	54590.25	55333.09
12-May-11	3	275	34	324786	5436206	54634.36	55377.38

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-May-11	3	300	34	324766	5436224	54642.13	55385.31
12-May-11	3	325	34	324747	5436242	55012.21	55756.24
12-May-11	3	350	34	324722	5436243	55304.87	56048.67
12-May-11	3	375	34	324698	5436237	55034.94	55778.64
12-May-11	3	400	34	324672	5436241	54664.05	55408.06
12-May-11	3	425	34	324648	5436251	54845.57	55589.52
12-May-11	3	450	34	324628	5436265	54965.45	55709.97
12-May-11	3	475	34	324618	5436242	54700.89	55444.93
12-May-11	3	500	34	324628	5436218	54839.87	55584.08
12-May-11	3	525	34	324641	5436195	54603.28	55348.11
12-May-11	3	550	34	324660	5436179	54993.42	55738.52
12-May-11	3	575	34	324676	5436160	55146.92	55892.60
12-May-11	3	600	34	324678	5436134	54755.53	55502.80
12-May-11	3	625	34	324684	5436110	54709.44	55456.94
12-May-11	3	650	34	324691	5436083	54557.63	55305.26
12-May-11	3	675	34	324700	5436060	54796.30	55543.80
12-May-11	3	700	34	324702	5436034	54635.37	55382.60
12-May-11	3	725	34	324703	5436008	54436.91	55183.92
12-May-11	3	750	34	324692	5435986	54556.19	55303.14
12-May-11	3	775	34	324674	5435967	54578.58	55326.21
12-May-11	3	800	34	324658	5435944	54578.30	55325.89
12-May-11	3	825	34	324653	5435919	54773.65	55521.51
12-May-11	3	850	34	324653	5435894	54745.47	55493.33
12-May-11	3	875	34	324648	5435870	54553.98	55301.72
12-May-11	3	900	34	324641	5435844	55009.49	55757.79
12-May-11	3	925	34	324637	5435818	54929.26	55678.05
12-May-11	3	950	34	324628	5435792	54874.74	55623.96
12-May-11	3	975	34	324613	5435773	54786.86	55536.09
12-May-11	3	1000	34	324590	5435775	54519.03	55269.76
12-May-11	3	1025	34	324564	5435778	54843.80	55594.75
12-May-11	3	1050	34	324533	5435772	55019.68	55770.12
12-May-11	3	1075	34	324511	5435765	55071.89	55827.10
12-May-11	3	1100	34	324494	5435744	54399.20	55154.35
12-May-11	3	1125	34	324474	5435722	54448.44	55204.19
12-May-11	3	1150	34	324454	5435700	54612.22	55368.32
12-May-11	3	1175	34	324431	5435686	54159.61	54915.64
12-May-11	3	1200	34	324415	5435670	54527.42	55283.31
12-May-11	3	1225	34	324405	5435652	54751.71	55507.12
12-May-11	3	1250	34	324388	5435631	54744.93	55501.42
12-May-11	3	1275	34	324389	5435624	54972.38	55728.67
12-May-11	3	1300	34	324351	5435583	54991.35	55747.55
12-May-11	3	1325	34	324330	5435557	54668.40	55424.67
12-May-11	3	1350	34	324314	5435538	55094.05	55850.40
12-May-11	3	1375	34	324295	5435516	55256.63	56012.96
12-May-11	3	1400	34	324278	5435499	55270.47	56027.04
12-May-11	3	1425	34	324259	5435480	55141.57	55897.84
12-May-11	3	1450	34	324241	5435458	54854.35	55610.72
12-May-11	3	1475	34	324222	5435438	54886.00	55642.73
12-May-11	3	1500	34	324210	5435465	54889.86	55646.79
12-May-11	3	1525	34	324213	5435492	54885.85	55642.89
12-May-11	3	1550	34	324208	5435519	54954.12	55711.35
12-May-11	3	1575	34	324202	5435546	54804.67	55562.12
12-May-11	3	1600	34	324197	5435571	54760.64	55517.50
12-May-11	3	1625	34	324199	5435598	54806.08	55562.94
12-May-11	3	1650	34	324206	5435623	54880.61	55637.33
12-May-11	3	1675	34	324215	5435648	54996.67	55753.33
14-May-11	3	0	35	322320	5434331	54248.39	54971.03
14-May-11	3	25	35	322320	5434278	54252.56	54976.41
14-May-11	3	50	35	322346	5434298	54252.32	54976.82
14-May-11	3	75	35	322365	5434315	54252.09	54977.24
14-May-11	3	100	35	322369	5434284	54253.21	54978.40
14-May-11	3	125	35	322377	5434284	54248.56	54974.62

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
14-May-11	3	150	35	322400	5434281	54222.05	54953.94
14-May-11	3	175	35	322398	5434304	54256.59	54988.68
14-May-11	3	200	35	322416	5434321	54261.57	54994.01
14-May-11	3	225	35	322439	5434332	54221.24	54954.64
14-May-11	3	250	35	322441	5434356	54278.21	55012.62
14-May-11	3	275	35	322442	5434380	54235.37	54969.97
14-May-11	3	300	35	322450	5434410	54191.67	54926.92
14-May-11	3	325	35	322443	5434436	54333.94	55069.08
14-May-11	3	350	35	322466	5434440	54269.53	55004.61
14-May-11	3	375	35	322489	5434431	54266.65	55002.41
14-May-11	3	400	35	322506	5434447	54293.79	55029.41
14-May-11	3	425	35	322524	5434432	54314.10	55049.81
14-May-11	3	450	35	322545	5434418	54271.41	55006.82
14-May-11	3	475	35	322568	5434416	54238.88	54973.79
14-May-11	3	500	35	322589	5434407	54233.12	54968.89
14-May-11	3	525	35	322609	5434423	54231.80	54968.67
14-May-11	3	550	35	322631	5434429	54179.05	54916.21
14-May-11	3	575	35	322653	5434420	54172.15	54909.49
14-May-11	3	600	35	322677	5434422	54151.22	54888.74
14-May-11	3	625	35	322701	5434417	54110.22	54848.26
14-May-11	3	650	35	322725	5434412	54243.98	54982.54
14-May-11	3	675	35	322746	5434421	54241.10	54980.06
14-May-11	3	700	35	322772	5434416	54120.02	54860.89
14-May-11	3	725	35	322798	5434411	54162.74	54905.23
14-May-11	3	750	35	322812	5434432	54352.52	55095.24
14-May-11	3	775	35	322837	5434420	54453.16	55195.10
14-May-11	3	800	35	322861	5434412	54485.79	55228.76
14-May-11	3	825	35	322887	5434416	54518.42	55262.42
14-May-11	3	850	35	322905	5434409	54591.27	55335.22
14-May-11	3	875	35	322931	5434412	54460.54	55204.13
14-May-11	3	900	35	322956	5434413	54344.58	55087.65
14-May-11	3	925	35	322984	5434423	54209.60	54951.40
14-May-11	3	950	35	323013	5434421	54284.88	55026.63
14-May-11	3	975	35	323013	5434421	54244.50	54985.84
14-May-11	3	1000	35	323060	5434407	54235.33	54976.00
14-May-11	3	1025	35	323085	5434401	54207.04	54946.94
14-May-11	3	1050	35	323085	5434401	54167.05	54906.44
14-May-11	3	1075	35	323135	5434384	54205.66	54945.21
14-May-11	3	1100	35	323164	5434384	54247.16	54984.44
14-May-11	4	0	45	322479	5434671	54310.95	55041.89
14-May-11	4	25	45	322499	5434663	54185.14	54916.21
14-May-11	4	50	45	322533	5434661	54206.42	54938.29
14-May-11	4	75	45	322571	5434654	54257.69	54989.55
14-May-11	4	100	45	322583	5434644	54291.81	55023.87
14-May-11	4	125	45	322611	5434643	54184.93	54917.28
14-May-11	4	150	45	322636	5434646	54184.48	54917.59
14-May-11	4	175	45	322645	5434628	54207.46	54940.85
14-May-11	4	200	45	322668	5434627	54181.13	54915.18
14-May-11	4	225	45	322689	5434618	54209.56	54943.61
14-May-11	4	250	45	322718	5434599	54331.26	55065.88
14-May-11	4	275	45	322745	5434594	54319.79	55054.18
14-May-11	4	300	45	322767	5434590	54180.25	54915.23
14-May-11	4	325	45	322781	5434593	54063.39	54798.58
14-May-11	4	350	45	322802	5434600	54279.23	55014.29
14-May-11	4	375	45	322814	5434602	54254.41	54989.49
14-May-11	4	400	45	322847	5434615	54424.96	55160.60
14-May-11	4	425	45	322870	5434622	54450.71	55186.53
14-May-11	4	450	45	322889	5434647	54423.27	55159.20
14-May-11	4	475	45	322915	5434655	54424.55	55160.42
14-May-11	4	500	45	322944	5434682	54333.10	55070.20
14-May-11	4	525	45	322963	5434718	54344.48	55081.98
14-May-11	4	550	45	322958	5434747	54257.03	54994.99

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
14-May-11	4	575	45	322980	5434763	54270.22	55008.30
14-May-11	4	600	45	322991	5434778	54226.12	54966.92
14-May-11	4	625	45	323017	5434799	54210.02	54950.94
14-May-11	4	650	45	323029	5434827	54230.75	54972.80
14-May-11	4	675	45	323047	5434865	54190.11	54932.40
14-May-11	4	0	46	323142	5434905	54180.33	54924.09
14-May-11	4	25	46	323096	5434879	54116.61	54861.00
14-May-11	4	50	46	323078	5434893	54122.44	54866.34
14-May-11	4	75	46	323060	5434894	54104.92	54848.50
14-May-11	4	100	46	323014	5434875	54161.96	54904.31
14-May-11	4	125	46	323020	5434888	54170.83	54913.05
14-May-11	4	150	46	323006	5434894	54204.11	54946.54
14-May-11	4	175	46	322973	5434949	54383.58	55124.92
14-May-11	4	200	46	322940	5434941	54327.18	55066.58
14-May-11	4	250	46	322911	5434934	54220.15	54959.84
14-May-11	4	275	46	322901	5434941	54140.74	54879.75
14-May-11	4	300	46	322864	5434974	54098.36	54837.23
14-May-11	4	325	46	322841	5434993	54105.45	54844.44
14-May-11	4	350	46	322833	5435009	54255.86	54993.73
14-May-11	4	375	46	322802	5435008	54213.18	54950.32
14-May-11	4	400	46	322787	5435030	54260.21	54999.92
14-May-11	4	425	46	322778	5435051	54233.26	54974.51
14-May-11	4	450	46	322759	5435067	54184.28	54925.57
14-May-11	4	475	46	322740	5435079	54148.52	54889.79
14-May-11	4	500	46	322729	5435105	54226.83	54969.05
14-May-11	4	525	46	322703	5435107	54180.11	54921.20
14-May-11	4	550	46	322685	5435121	54259.19	55001.60
15-May-11	1	75	111	322494	5435476	55501.90	56226.60
15-May-11	1	75	113	322513	5435513	59849.48	60582.24
15-May-11	1	50	113	322467	5435524	60717.03	61448.78
15-May-11	1	25	113	322441	5435531	60820.52	61556.41
15-May-11	1	0	113	322414	5435532	59027.64	59763.90
15-May-11	1	75	114	322513	5435543	60822.03	61560.71
15-May-11	1	50	114	322464	5435532	61044.72	61785.03
15-May-11	1	25	114	322445	5435535	61216.99	61960.33
15-May-11	1	0	114	322445	5435535	59649.29	60391.39
15-May-11	1	75	115	322481	5435565	64642.66	65384.90
15-May-11	1	50	115	322480	5435565	64330.40	65070.75
15-May-11	1	25	115	322427	5435565	61486.04	62227.71
15-May-11	1	0	115	322403	5435568	59727.38	60466.11
15-May-11	1	75	116	322464	5435603	63870.27	64616.56
15-May-11	1	50	116	322443	5435608	62425.89	63172.39
15-May-11	1	25	116	322428	5435613	60884.97	61633.10
15-May-11	1	75	117	322488	5435608	63414.90	64161.99
15-May-11	1	50	117	322437	5435627	61953.98	62703.13
15-May-11	1	25	117	322414	5435634	61001.63	61746.84
15-May-11	1	75	118	322481	5435648	60967.58	61713.87
15-May-11	1	50	118	322428	5435665	59079.89	59827.21
15-May-11	1	25	118	322415	5435662	59059.44	59808.34
15-May-11	1	75	119	322457	5435673	58293.68	59042.17
15-May-11	1	50	119	322437	5435672	57941.17	58691.59
15-May-11	1	25	119	322414	5435679	57543.80	58291.77
15-May-11	1	0	119	322397	5435680	56982.51	57731.21
15-May-11	1	75	110	322438	5435702	57758.60	58503.97
15-May-11	1	50	110	322420	5435713	55499.46	56243.61
15-May-11	1	25	110	322398	5435716	55183.12	55926.32
15-May-11	1	75	111	322477	5435722	55741.83	56485.60
15-May-11	1	50	111	322424	5435734	56411.00	57153.21
15-May-11	1	25	111	322399	5435735	54938.41	55678.92
15-May-11	1	0	111	322387	5435734	54813.75	55554.08
15-May-11	1	75	113	322435	5435770	55370.09	56106.03
15-May-11	1	50	113	322407	5435768	54620.94	55354.11

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
15-May-11	1	25	1113	322388	5435769	54270.49	55004.03
15-May-11	1	0	1113	322365	5435775	54114.68	54848.25
15-May-11	2	100	212	322519	5435497	56467.00	57191.00
15-May-11	2	125	212	322542	5435490	55762.00	56486.00
15-May-11	2	150	212	322561	5435492	55945.00	56672.00
15-May-11	2	175	212	322592	5435501	55370.00	56097.00
15-May-11	2	200	212	322616	5435514	55004.00	55732.00
15-May-11	2	225	212	322636	5435520	54866.00	55596.00
15-May-11	2	250	212	322657	5435522	54779.00	55510.00
15-May-11	2	275	212	322674	5435511	54736.00	55469.00
15-May-11	2	300	212	322674	5435511	54736.00	55470.00
15-May-11	2	100	214	322508	5435529	59410.00	60143.00
15-May-11	2	125	214	322521	5435528	57781.00	58514.00
15-May-11	2	150	214	322563	5435556	57530.00	58260.00
15-May-11	2	175	214	322583	5435560	56868.00	57602.00
15-May-11	2	200	214	322602	5435567	55975.00	56710.00
15-May-11	2	100	216	322497	5435593	63002.00	63739.00
15-May-11	2	125	216	322527	5435604	60801.00	61539.00
15-May-11	2	150	216	322552	5435608	59575.00	60314.00
15-May-11	2	175	216	322568	5435604	58277.00	59019.00
15-May-11	2	200	216	322597	5435606	56891.00	57633.00
15-May-11	2	100	218	322488	5435644	60967.00	61706.00
15-May-11	2	125	218	322508	5435640	61303.00	62042.00
15-May-11	2	150	218	322530	5435630	59848.00	60589.00
15-May-11	2	175	218	322549	5435632	58746.00	59484.00
15-May-11	2	200	218	322565	5435644	57631.00	58373.00
15-May-11	2	225	218	322591	5435649	56703.00	57447.00
15-May-11	2	100	2110	322478	5435693	56947.00	57692.00
15-May-11	2	125	2110	322499	5435699	57433.00	58176.00
15-May-11	2	150	2110	322525	5435689	57611.00	58359.00
15-May-11	2	175	2110	322549	5435691	57208.00	57959.00
15-May-11	2	200	2110	322575	5435711	56546.00	57294.00
15-May-11	2	225	2110	322577	5435710	56391.00	57137.00
15-May-11	2	250	2110	322616	5435708	55585.00	56334.00
15-May-11	2	0	2112	322381	5435758	54510.00	55250.00
15-May-11	2	25	2112	322397	5435754	54343.00	55083.00
15-May-11	2	50	2112	322430	5435752	54757.00	55499.00
15-May-11	2	75	2112	322456	5435747	55189.00	55931.00
15-May-11	2	100	2112	322484	5435745	56045.00	56796.00
15-May-11	2	125	2112	322512	5435740	56294.00	57038.00
15-May-11	2	150	2112	322536	5435748	56597.00	57345.00
15-May-11	2	175	2112	322563	5435749	56525.00	57271.00
15-May-11	2	200	2112	322578	5435742	56308.00	57055.00
15-May-11	2	225	2112	322579	5435741	55676.00	56423.00
15-May-11	2	250	2112	322579	5435741	55491.00	56239.00
15-May-11	2	0	2114	322369	5435752	53766.00	54500.00
15-May-11	2	25	2114	322382	5435802	53848.00	54581.00
15-May-11	2	50	2114	322392	5435803	54247.00	54980.00
15-May-11	2	75	2114	322422	5435806	54706.00	55442.00
15-May-11	2	100	2114	322455	5435795	55115.00	55867.00
15-May-11	2	125	2114	322490	5435806	55703.00	56455.00
15-May-11	2	150	2114	322512	5435792	55873.00	56622.00
15-May-11	2	175	2114	322531	5435792	55794.00	56543.00
15-May-11	2	200	2114	322553	5435791	55459.00	56207.00
15-May-11	2	225	2114	322573	5435801	55328.00	56077.00
15-May-11	2	250	2114	322593	5435793	55024.00	55775.00
15-May-11	2	275	2114	322601	5435795	54796.00	55544.00
15-May-11	3	100	311	322524	5435476	55273.02	55996.52
15-May-11	3	125	311	322549	5435498	54991.12	55715.74
15-May-11	3	150	311	322557	5435471	54975.40	55699.58
15-May-11	3	175	311	322603	5435494	55068.30	55795.73
15-May-11	3	200	311	322626	5435508	54889.63	55617.49

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
15-May-11	3	225	311	322650	5435509	54785.27	55514.88
15-May-11	3	250	311	322664	5435498	54721.08	55454.69
15-May-11	3	275	311	322685	5435502	54558.70	55291.33
15-May-11	3	100	313	322511	5435529	58382.52	59116.74
15-May-11	3	125	313	322545	5435540	56934.16	57667.79
15-May-11	3	150	313	322559	5435541	56589.28	57319.63
15-May-11	3	175	313	322590	5435542	55988.62	56724.05
15-May-11	3	200	313	322650	5435558	55499.45	56234.28
15-May-11	3	225	313	322650	5435558	55002.53	55735.51
15-May-11	3	100	315	322502	5435554	61287.66	62029.59
15-May-11	3	125	315	322525	5435574	59813.21	60556.41
15-May-11	3	150	315	322553	5435580	59289.81	60032.66
15-May-11	3	175	315	322558	5435580	57861.65	58605.46
15-May-11	3	100	317	322487	5435617	62664.92	63406.71
15-May-11	3	125	317	322518	5435628	61038.16	61776.48
15-May-11	3	150	317	322545	5435629	59385.36	60126.80
15-May-11	3	175	317	322555	5435632	58201.99	58939.65
15-May-11	3	200	317	322587	5435627	57068.89	57810.76
15-May-11	3	225	317	322589	5435629	56456.38	57203.54
15-May-11	3	100	319	322483	5435670	60204.89	60949.90
15-May-11	3	125	319	322510	5435673	58832.04	59581.74
15-May-11	3	150	319	322532	5435688	58274.61	59021.65
15-May-11	3	175	319	322562	5435684	57654.69	58401.37
15-May-11	3	200	319	322573	5435692	56852.97	57604.35
15-May-11	3	225	319	322599	5435694	55908.26	56657.60
15-May-11	3	100	3111	322473	5435730	56271.74	57019.76
15-May-11	3	125	3111	322489	5435733	56870.95	57615.26
15-May-11	3	150	3111	322513	5435720	56963.72	57709.49
15-May-11	3	175	3111	322533	5435720	56813.64	57561.21
15-May-11	3	200	3111	322569	5435733	56176.01	56921.99
15-May-11	3	225	3111	322569	5435726	55768.10	56516.82
15-May-11	3	100	3113	322458	5435768	55736.12	56488.35
15-May-11	3	125	3113	322479	5435771	56033.08	56785.02
15-May-11	3	150	3113	322513	5435772	56255.84	57007.86
15-May-11	3	175	3113	322517	5435763	56071.95	56823.25
15-May-11	3	200	3113	322546	5435773	55871.55	56620.87
15-May-11	3	225	3113	322550	5435774	55863.89	56612.44
15-May-11	3	0	3115	322391	5435821	54118.54	54852.24
15-May-11	3	25	3115	322397	5435823	54423.89	55157.76
15-May-11	3	50	3115	322412	5435822	54211.52	54945.93
15-May-11	3	100	3115	322455	5435817	54939.84	55687.27
15-May-11	3	125	3115	322458	5435817	55427.72	56176.28
15-May-11	3	150	3115	322500	5435810	55470.91	56218.73
15-May-11	3	175	3115	322550	5435829	55315.86	56062.85
15-May-11	3	200	3115	322547	5435826	55129.68	55874.72
15-May-11	3	225	3115	322584	5435820	54916.01	55660.43
15-May-11	3	250	3115	322617	5435848	54795.13	55538.45
15-May-11	3	275	3115	322643	5435837	54668.50	55413.15
15-May-11	3	300	3115	322639	5435835	54624.59	55367.75
19-May-11	1	0	11	323481	5436622	54721.40	55452.81
19-May-11	1	25	11	323460	5436608	54805.06	55536.60
19-May-11	1	50	11	323460	5436609	54744.58	55476.04
19-May-11	1	75	11	323431	5436603	54730.37	55463.38
19-May-11	1	100	11	323404	5436605	54584.53	55317.94
19-May-11	1	125	11	323353	5436610	54410.20	55144.55
19-May-11	1	150	11	323354	5436609	54615.44	55349.83
19-May-11	1	175	11	323328	5436603	54332.68	55067.57
19-May-11	1	200	11	323281	5436577	54395.24	55130.87
19-May-11	1	225	11	323282	5436577	54437.38	55173.33
19-May-11	1	250	11	323265	5436556	54702.35	55439.08
19-May-11	1	275	11	323245	5436509	54481.47	55218.49
19-May-11	1	300	11	323225	5436493	54631.94	55369.06

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
19-May-11	1	325	11	323201	5436483	54499.93	55237.36
19-May-11	1	350	11	323176	5436477	54163.46	54901.48
19-May-11	1	375	11	323153	5436465	54472.19	55210.85
19-May-11	1	400	11	323131	5436453	54502.39	55241.61
19-May-11	1	425	11	323110	5436437	54352.62	55092.35
19-May-11	1	450	11	323100	5436410	54646.55	55387.08
19-May-11	1	475	11	323107	5436387	55009.25	55750.12
19-May-11	1	500	11	323103	5436365	54871.85	55614.07
19-May-11	1	525	11	323098	5436339	54747.43	55490.02
19-May-11	1	550	11	323084	5436315	54839.48	55583.30
19-May-11	1	575	11	323044	5436329	54464.43	55209.95
19-May-11	1	600	11	322996	5436344	54341.45	55091.08
19-May-11	1	625	11	322960	5436346	54363.59	55116.15
19-May-11	1	650	11	322936	5436341	54213.48	54967.32
19-May-11	1	675	11	322912	5436334	54287.77	55043.99
19-May-11	1	700	11	322891	5436323	54281.89	55040.08
19-May-11	1	725	11	322884	5436302	54400.14	55158.41
19-May-11	1	750	11	322871	5436285	54412.11	55172.37
19-May-11	1	775	11	322862	5436255	54349.28	55109.73
19-May-11	1	800	11	322839	5436242	54342.58	55103.07
19-May-11	1	825	11	322852	5436214	54353.38	55112.88
19-May-11	1	850	11	322872	5436199	54322.33	55081.34
19-May-11	1	875	11	322865	5436176	54326.75	55085.20
19-May-11	1	900	11	322876	5436153	54321.15	55078.69
19-May-11	1	925	11	322872	5436123	54174.03	54933.53
19-May-11	1	950	11	322864	5436095	54443.11	55200.26
19-May-11	1	975	11	322873	5436075	54381.57	55135.98
19-May-11	1	1000	11	322876	5436055	54401.73	55153.76
19-May-11	1	1025	11	322867	5436027	54357.26	55108.18
19-May-11	1	1050	11	322864	5436005	54339.70	55093.34
19-May-11	1	1075	11	322867	5435989	54375.50	55129.63
19-May-11	1	1100	11	322867	5435975	54374.44	55128.58
19-May-11	1	1125	11	322866	5435952	54425.30	55178.97
19-May-11	1	1150	11	322866	5435929	54344.46	55095.68
19-May-11	1	1175	11	322872	5435908	54333.16	55084.32
19-May-11	1	1200	11	322877	5435888	54300.41	55045.29
19-May-11	1	1225	11	322882	5435870	54427.18	55171.56
20-May-11	1	0	110	324161	5438792	54602.19	55319.46
20-May-11	1	25	110	324126	5438815	54679.44	55397.41
20-May-11	1	50	110	324104	5438817	54793.60	55513.12
20-May-11	1	75	110	324078	5438820	54667.05	55386.63
20-May-11	1	100	110	324044	5438825	54571.21	55291.78
20-May-11	1	125	110	324021	5438837	54649.46	55370.34
20-May-11	1	150	110	323986	5438817	54459.01	55180.90
20-May-11	1	175	110	323990	5438791	54452.67	55173.80
20-May-11	1	200	110	324012	5438778	54513.39	55235.05
20-May-11	1	225	110	324032	5438766	54613.15	55334.93
20-May-11	1	250	110	324049	5438749	54697.65	55419.59
20-May-11	1	275	110	324037	5438730	54679.27	55401.65
20-May-11	1	300	110	324016	5438717	54669.86	55393.19
20-May-11	1	325	110	323994	5438709	54562.96	55286.75
20-May-11	1	350	110	323968	5438710	54519.99	55244.07
20-May-11	1	375	110	323934	5438724	54563.04	55287.96
20-May-11	1	400	110	323901	5438730	54454.99	55180.41
20-May-11	1	425	110	323877	5438743	54318.35	55043.76
20-May-11	1	450	110	323849	5438752	54354.42	55080.55
20-May-11	1	475	110	323822	5438754	54303.11	55029.76
20-May-11	1	500	110	323800	5438762	54606.05	55333.35
20-May-11	1	525	110	323779	5438780	54712.44	55440.04
20-May-11	1	550	110	323763	5438802	54584.54	55312.01
20-May-11	1	575	110	323755	5438825	54572.32	55300.39
20-May-11	1	600	110	323746	5438855	54672.97	55402.03

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
20-May-11	1	625	110	323748	5438890	54705.04	55434.97
20-May-11	1	650	110	323752	5438915	54751.03	55480.96
20-May-11	1	675	110	323766	5438936	54742.45	55473.10
20-May-11	1	700	110	323782	5438957	54694.02	55424.89
20-May-11	1	725	110	323791	5438985	54574.46	55305.91
20-May-11	1	750	110	323796	5439008	54751.18	55482.62
20-May-11	1	775	110	323800	5439036	54299.45	55030.95
20-May-11	1	800	110	323811	5439051	54828.40	55560.04
20-May-11	1	825	110	323823	5439071	54342.34	55074.44
20-May-11	1	850	110	323836	5439091	53890.47	54622.66
20-May-11	1	875	110	323852	5439108	54214.73	54947.35
20-May-11	1	900	110	323871	5439130	54199.71	54932.85
20-May-11	1	925	110	323894	5439135	54374.40	55108.20
20-May-11	1	950	110	323911	5439155	54417.81	55151.51
20-May-11	1	975	110	323928	5439169	54430.93	55164.72
20-May-11	1	1000	110	323939	5439191	54360.74	55094.57
20-May-11	1	1025	110	323955	5439203	54362.49	55097.56
20-May-11	1	1050	110	323970	5439223	54351.47	55087.39
20-May-11	1	1075	110	323984	5439244	54412.98	55149.60
20-May-11	1	1100	110	323994	5439268	54389.53	55126.13
20-May-11	1	1125	110	324011	5439289	54462.61	55199.34
20-May-11	1	1150	110	324030	5439300	54612.45	55348.97
20-May-11	1	1175	110	324042	5439321	54644.30	55380.54
20-May-11	1	1200	110	324046	5439343	54602.82	55338.92
20-May-11	1	1225	110	324039	5439365	54484.90	55221.01
20-May-11	1	1250	110	324029	5439389	54462.97	55199.14
20-May-11	1	1275	110	324016	5439414	54416.96	55152.98
20-May-11	1	1300	110	324009	5439438	54361.60	55097.93
20-May-11	1	1325	110	323996	5439455	54255.45	54992.04
20-May-11	1	1350	110	323983	5439476	54279.72	55016.21
20-May-11	1	1375	110	323979	5439500	54404.72	55141.57
20-May-11	1	1400	110	323972	5439526	54569.32	55306.41
20-May-11	1	1425	110	323970	5439551	54463.80	55201.09
20-May-11	1	1450	110	323966	5439572	54490.90	55228.36
20-May-11	1	1475	110	323975	5439598	54606.62	55344.60
20-May-11	1	1500	110	323969	5439619	54545.75	55284.27
20-May-11	1	1525	110	323971	5439643	54438.41	55177.09
20-May-11	1	1550	110	323973	5439670	54753.37	55492.29
20-May-11	1	1575	110	323964	5439693	54508.20	55247.11
20-May-11	1	1600	110	323955	5439714	54483.68	55222.54
20-May-11	1	1625	110	323956	5439739	54624.50	55363.37
20-May-11	1	1650	110	323948	5439760	54690.59	55429.30
20-May-11	1	1675	110	323950	5439787	54814.66	55553.46
20-May-11	1	1700	110	323946	5439810	54083.58	54822.61
20-May-11	1	1725	110	323941	5439835	54269.49	55008.72
20-May-11	1	1750	110	323943	5439861	54306.59	55045.93
20-May-11	1	1775	110	323939	5439884	54163.76	54903.20
20-May-11	1	1800	110	323932	5439907	53922.84	54662.29
20-May-11	1	1825	110	323921	5439929	54160.47	54900.05
20-May-11	1	1850	110	323912	5439951	54126.31	54865.84
20-May-11	1	1875	110	323898	5439971	54113.64	54853.05
20-May-11	1	1900	110	323892	5439996	54352.60	55091.85
20-May-11	1	0	111	323723	5438844	54646.09	55382.92
20-May-11	1	25	111	323709	5438820	54604.00	55346.42
20-May-11	1	50	111	323709	5438795	54870.78	55606.82
20-May-11	1	75	111	323709	5438771	54861.80	55597.81
20-May-11	1	100	111	323712	5438728	54578.46	55314.57
20-May-11	1	125	111	323715	5438719	54678.30	55414.27
20-May-11	1	150	111	323718	5438695	54771.08	55517.18
20-May-11	1	175	111	323726	5438674	54810.75	55546.31
20-May-11	1	200	111	323744	5438656	54730.59	55465.99
20-May-11	1	225	111	323765	5438638	54764.25	55499.41

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
20-May-11	1	250	111	323781	5438622	54773.89	55508.96
20-May-11	1	275	111	323806	5438608	54741.58	55476.32
20-May-11	1	300	111	323828	5438594	54540.53	55275.09
20-May-11	1	325	111	323850	5438582	54622.89	55357.33
21-May-11	1	0	12	324593	5435543	54312.99	55046.85
21-May-11	1	25	12	324569	5435537	54380.24	55115.11
21-May-11	1	50	12	324545	5435544	54366.67	55101.85
21-May-11	1	75	12	324523	5435554	54241.40	54977.49
21-May-11	1	100	12	324501	5435552	54298.30	55034.93
21-May-11	1	125	12	324474	5435556	54373.77	55110.25
21-May-11	1	150	12	324442	5435563	54352.71	55088.73
21-May-11	1	175	12	324416	5435561	54508.02	55244.11
21-May-11	1	200	12	324382	5435549	55311.54	56048.48
21-May-11	1	225	12	324375	5435518	55191.09	55928.53
21-May-11	1	250	12	324367	5435483	54947.14	55684.45
21-May-11	1	275	12	324342	5435487	55413.16	56154.17
21-May-11	1	300	12	324315	5435482	55224.56	55965.97
21-May-11	1	325	12	324297	5435467	54935.35	55676.23
21-May-11	1	350	12	324275	5435459	54941.67	55683.08
21-May-11	1	0	13	324196	5435620	54830.63	55575.19
21-May-11	1	25	13	324168	5435625	54762.51	55508.37
21-May-11	1	50	13	324135	5435620	54432.81	55179.62
21-May-11	1	75	13	324119	5435605	54645.46	55391.50
21-May-11	1	100	13	324097	5435601	54590.88	55337.00
21-May-11	1	125	13	324080	5435600	54249.80	54994.79
21-May-11	1	150	13	324059	5435581	54528.10	55272.97
21-May-11	1	175	13	324035	5435568	54621.89	55366.56
21-May-11	1	200	13	324015	5435551	54660.35	55406.50
21-May-11	1	225	13	323988	5435535	54653.30	55399.65
21-May-11	1	250	13	323988	5435509	54703.90	55446.76
21-May-11	1	275	13	323965	5435524	54555.87	55298.26
21-May-11	1	300	13	323971	5435565	54662.65	55405.18
21-May-11	1	325	13	323961	5435591	54737.34	55479.07
21-May-11	1	350	13	323989	5435588	54489.55	55230.12
21-May-11	1	375	13	324001	5435577	54556.64	55297.06
21-May-11	1	400	13	324022	5435606	54640.29	55379.31
21-May-11	1	425	13	324036	5435649	54688.66	55427.28
21-May-11	1	450	13	324069	5435681	54727.91	55463.10
21-May-11	1	475	13	324107	5435684	54701.94	55434.22
21-May-11	1	500	13	324149	5435694	54842.04	55575.67
21-May-11	1	525	13	324184	5435691	54876.63	55612.82
21-May-11	2	0	210	323714	5438108	54553.01	55277.66
21-May-11	2	25	210	323687	5438114	54533.44	55257.97
21-May-11	2	50	210	323662	5438124	54529.01	55253.14
21-May-11	2	75	210	323634	5438124	54624.29	55348.64
21-May-11	2	100	210	323614	5438141	54545.58	55269.83
21-May-11	2	125	210	323595	5438162	54529.38	55254.32
21-May-11	2	150	210	323573	5438176	54686.60	55412.14
21-May-11	2	175	210	323552	5438191	54795.66	55521.88
21-May-11	2	200	210	323526	5438196	54610.31	55338.16
21-May-11	2	225	210	323499	5438203	54443.47	55171.55
21-May-11	2	250	210	323483	5438221	54528.93	55257.00
21-May-11	2	275	210	323457	5438231	54520.08	55248.42
21-May-11	2	300	210	323432	5438242	54499.74	55228.61
21-May-11	2	325	210	323403	5438247	54573.76	55303.04
21-May-11	2	350	210	323381	5438261	54349.35	55078.93
21-May-11	2	375	210	323367	5438275	54328.48	55058.41
21-May-11	2	400	210	323344	5438280	54488.45	55218.73
21-May-11	2	425	210	323318	5438276	54488.61	55218.88
21-May-11	2	450	210	323299	5438288	54479.21	55209.48
21-May-11	2	475	210	323272	5438286	54564.86	55298.27
21-May-11	2	500	210	323245	5438288	54461.50	55192.93

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
21-May-11	2	525	210	323218	5438302	54735.43	55467.63
21-May-11	2	550	210	323193	5438318	54741.00	55474.43
21-May-11	2	575	210	323171	5438328	54804.44	55539.46
21-May-11	2	600	210	323147	5438326	54862.41	55598.21
21-May-11	2	625	210	323123	5438322	54861.82	55597.71
21-May-11	2	650	210	323097	5438323	54863.92	55600.10
21-May-11	2	675	210	323077	5438312	54652.96	55389.58
21-May-11	2	700	210	323051	5438313	54619.96	55357.50
21-May-11	2	725	210	323026	5438311	54789.08	55525.05
21-May-11	2	750	210	322997	5438319	54708.22	55444.40
21-May-11	2	775	210	322972	5438318	54650.81	55386.84
21-May-11	2	800	210	322949	5438307	54753.38	55489.67
21-May-11	2	825	210	322926	5438300	54554.30	55290.67
21-May-11	2	850	210	322907	5438283	54742.25	55479.31
21-May-11	2	875	210	322880	5438280	54809.15	55546.24
21-May-11	2	900	210	322854	5438282	54822.27	55559.61
21-May-11	2	925	210	322838	5438303	54716.26	55453.58
21-May-11	2	950	210	322825	5438332	54653.51	55391.70
21-May-11	2	975	210	322827	5438356	54653.59	55391.80
21-May-11	2	1000	210	322821	5438382	54723.28	55462.57
21-May-11	2	1025	210	322812	5438406	54680.12	55420.30
21-May-11	2	1050	210	322795	5438426	54958.75	55699.69
21-May-11	2	1075	210	322791	5438450	54775.07	55516.85
21-May-11	2	1100	210	322776	5438470	54951.70	55695.37
21-May-11	2	1125	210	322760	5438492	54868.18	55614.03
21-May-11	2	1150	210	322768	5438516	54652.62	55399.06
21-May-11	2	1175	210	322787	5438528	54711.68	55458.72
21-May-11	2	1200	210	322804	5438545	54714.06	55460.16
21-May-11	2	1225	210	322820	5438562	54966.81	55712.87
21-May-11	2	1250	210	322841	5438569	54929.68	55675.66
21-May-11	2	1275	210	322867	5438571	54832.33	55576.65
21-May-11	2	1300	210	322889	5438582	54903.67	55648.75
21-May-11	2	1325	210	322910	5438594	55114.93	55860.07
21-May-11	2	1350	210	322928	5438609	55127.56	55874.09
21-May-11	2	1375	210	322950	5438617	55156.41	55902.78
21-May-11	2	1400	210	322976	5438619	55009.55	55755.26
21-May-11	2	1425	210	322994	5438636	54839.17	55584.84
21-May-11	2	1450	210	323012	5438655	54744.39	55488.64
21-May-11	2	1475	210	323019	5438682	54748.69	55492.93
21-May-11	2	1500	210	323031	5438706	54661.35	55405.48
21-May-11	2	1525	210	323038	5438730	54682.40	55425.31
21-May-11	2	1550	210	323052	5438749	54732.49	55475.00
21-May-11	2	1575	210	323058	5438773	54867.67	55609.74
21-May-11	2	1600	210	323055	5438798	54867.63	55609.66
21-May-11	2	1625	210	323064	5438824	54807.54	55549.38
21-May-11	2	1650	210	323066	5438849	54602.93	55345.33
21-May-11	2	1675	210	323068	5438876	54830.63	55572.23
21-May-11	2	1700	210	323076	5438902	54794.25	55536.26
21-May-11	2	1725	210	323076	5438926	54609.76	55351.20
21-May-11	2	1750	210	323079	5438951	54687.50	55429.24
21-May-11	2	1775	210	323073	5438977	54899.63	55640.13
21-May-11	2	1800	210	323081	5439002	54793.94	55534.30
21-May-11	2	1825	210	323083	5439026	54716.76	55457.23
21-May-11	2	1850	210	323082	5439050	54924.55	55664.93
21-May-11	2	1875	210	323070	5439072	54842.54	55583.30
21-May-11	2	1900	210	323057	5439094	54860.88	55601.23
21-May-11	2	1925	210	323043	5439118	55155.92	55896.81
21-May-11	2	1950	210	323040	5439142	54952.63	55692.21
21-May-11	2	1975	210	323043	5439165	54621.30	55361.59
21-May-11	2	2000	210	323048	5439188	54579.98	55319.44
23-May-11	1	0	11	326997	5431486	54718.65	55439.29
23-May-11	1	25	11	326971	5431484	54689.27	55410.00

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
23-May-11	1	50	11	326943	5431477	54527.40	55247.31
23-May-11	1	75	11	326916	5431485	54454.13	55173.53
23-May-11	1	100	11	326888	5431496	54531.17	55250.52
23-May-11	1	125	11	326859	5431497	54519.76	55239.03
23-May-11	1	150	11	326833	5431501	54384.86	55104.01
23-May-11	1	175	11	326806	5431504	54256.65	54975.71
23-May-11	1	200	11	326781	5431496	54349.09	55068.33
23-May-11	1	225	11	326756	5431487	54457.29	55176.09
23-May-11	1	250	11	326731	5431482	54446.27	55165.02
23-May-11	1	275	11	326705	5431477	54503.98	55222.65
23-May-11	1	300	11	326678	5431479	54441.26	55159.51
23-May-11	1	325	11	326649	5431481	54197.51	54915.28
23-May-11	1	350	11	326622	5431478	54147.90	54866.33
23-May-11	1	375	11	326598	5431466	54045.81	54764.54
23-May-11	1	400	11	326575	5431454	54093.04	54812.31
23-May-11	1	425	11	326551	5431444	54030.96	54750.91
23-May-11	1	450	11	326525	5431431	54157.47	54877.76
23-May-11	1	475	11	326499	5431426	54535.03	55255.36
23-May-11	1	500	11	326470	5431425	54557.12	55277.70
23-May-11	1	525	11	326443	5431419	54301.95	55022.35
23-May-11	1	550	11	326416	5431418	54367.42	55087.82
23-May-11	1	575	11	326390	5431414	54264.23	54984.67
23-May-11	1	600	11	326369	5431400	54261.63	54981.65
23-May-11	1	625	11	326348	5431386	54422.78	55142.68
23-May-11	1	650	11	326324	5431375	54275.04	54994.57
23-May-11	1	675	11	326295	5431372	54219.47	54939.08
23-May-11	1	700	11	326275	5431357	54554.90	55274.51
23-May-11	1	725	11	326264	5431333	54241.83	54961.60
23-May-11	1	750	11	326248	5431312	54373.82	55093.65
23-May-11	1	775	11	326223	5431301	54601.75	55321.93
23-May-11	1	800	11	326209	5431280	54481.81	55201.80
23-May-11	1	825	11	326207	5431254	54705.29	55425.63
23-May-11	1	850	11	326200	5431228	54596.62	55317.09
23-May-11	1	875	11	326187	5431205	54476.71	55197.29
23-May-11	1	900	11	326159	5431209	55005.07	55726.04
23-May-11	1	925	11	326144	5431231	54828.94	55549.83
23-May-11	1	950	11	326134	5431257	54684.45	55405.33
23-May-11	1	975	11	326124	5431282	54553.62	55274.47
23-May-11	1	1000	11	326112	5431308	55075.60	55796.58
23-May-11	1	1025	11	326098	5431333	54843.72	55564.92
23-May-11	1	1050	11	326081	5431352	54957.21	55678.78
23-May-11	1	1075	11	326055	5431371	54514.54	55236.75
23-May-11	1	1100	11	326033	5431381	54578.02	55300.66
23-May-11	1	1125	11	326006	5431376	55001.86	55724.79
23-May-11	1	1150	11	325981	5431370	54543.38	55266.33
23-May-11	1	1175	11	325961	5431355	54518.78	55241.77
23-May-11	1	1200	11	325935	5431349	54651.58	55374.51
23-May-11	1	1225	11	325909	5431353	54965.28	55688.41
23-May-11	1	1250	11	325884	5431357	54521.11	55244.07
23-May-11	1	0	12	325454	5431284	54990.45	55751.31
23-May-11	1	25	12	325473	5431277	55151.53	55912.79
23-May-11	1	50	12	325493	5431270	55631.52	56392.07
23-May-11	1	75	12	325512	5431278	55318.35	56077.50
23-May-11	1	100	12	325542	5431276	54687.83	55446.12
23-May-11	1	150	12	325566	5431275	54281.98	55037.98
23-May-11	1	200	12	325578	5431293	54487.21	55242.52
23-May-11	1	250	12	325590	5431291	54535.07	55289.57
23-May-11	1	275	12	325605	5431275	54304.62	55057.94
23-May-11	1	300	12	325624	5431266	54751.56	55503.35
23-May-11	1	325	12	325641	5431254	54584.45	55333.77
23-May-11	1	350	12	325661	5431239	54579.91	55327.76
23-May-11	1	375	12	325699	5431243	54959.53	55707.77

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
23-May-11	1	400	12	325721	5431244	54520.29	55269.12
23-May-11	1	425	12	325743	5431248	54457.58	55206.60
23-May-11	1	450	12	325770	5431245	54662.92	55411.64
23-May-11	1	475	12	325791	5431244	54832.20	55579.57
23-May-11	1	500	12	325807	5431259	54624.83	55370.54
23-May-11	1	550	12	325848	5431283	54827.65	55573.27
23-May-11	1	575	12	325878	5431307	54499.92	55245.34
23-May-11	1	600	12	325899	5431330	54851.80	55596.63
23-May-11	2	0	21	325008	5432071	54572.20	55333.62
23-May-11	2	25	21	325030	5432059	54595.51	55356.49
23-May-11	2	50	21	325056	5432055	54559.56	55320.65
23-May-11	2	75	21	325085	5432048	54957.55	55718.13
23-May-11	2	100	21	325110	5432045	55496.68	56255.62
23-May-11	2	125	21	325139	5432037	54946.47	55705.11
23-May-11	2	150	21	325162	5432027	54854.89	55613.46
23-May-11	2	175	21	325186	5432011	54246.94	55003.13
23-May-11	2	200	21	325212	5432020	54842.40	55597.40
23-May-11	2	225	21	325246	5432011	54850.59	55598.86
23-May-11	2	250	21	325292	5432006	54931.39	55678.99
23-May-11	2	275	21	325318	5432010	54891.92	55639.54
23-May-11	2	300	21	325344	5432012	54639.22	55387.42
23-May-11	2	325	21	325370	5432003	55040.65	55789.36
23-May-11	2	350	21	325392	5431995	54710.33	55459.74
23-May-11	2	375	21	325416	5431985	54838.12	55585.42
23-May-11	2	400	21	325450	5432000	54748.79	55495.09
23-May-11	2	425	21	325480	5431990	54303.38	55049.05
23-May-11	2	450	21	325501	5432007	54447.93	55193.02
23-May-11	2	475	21	325527	5432004	54191.41	54935.11
23-May-11	2	500	21	325560	5432008	54554.06	55291.60
23-May-11	2	525	21	325578	5432032	54940.72	55677.56
23-May-11	2	550	21	325611	5432040	54603.64	55340.15
23-May-11	2	575	21	325630	5432059	54694.63	55431.17
23-May-11	2	600	21	325653	5432074	54559.06	55298.59
23-May-11	2	625	21	325669	5432094	54558.82	55298.52
23-May-11	2	650	21	325687	5432114	54798.06	55539.57
23-May-11	2	675	21	325703	5432142	54651.23	55393.68
23-May-11	2	700	21	325734	5432133	56363.63	57106.39
23-May-11	2	725	21	325752	5432146	54703.91	55448.93
23-May-11	2	750	21	325756	5432174	54950.04	55695.32
23-May-11	2	775	21	325786	5432180	54728.44	55473.45
23-May-11	2	800	21	325808	5432201	55093.67	55837.27
23-May-11	2	825	21	325827	5432221	54413.48	55155.93
23-May-11	2	850	21	325848	5432237	54295.10	55036.00
23-May-11	2	875	21	325864	5432256	54219.78	54959.81
23-May-11	2	900	21	325887	5432265	54161.49	54899.97
24-May-11	1	0	11	322147	5433270	54367.70	55089.10
24-May-11	1	25	11	322128	5433253	54306.34	55028.37
24-May-11	1	50	11	322105	5433240	54314.32	55035.55
24-May-11	1	75	11	322082	5433224	54323.31	55046.02
24-May-11	1	100	11	322059	5433211	54398.56	55119.87
24-May-11	1	125	11	322035	5433200	54316.80	55038.23
24-May-11	1	150	11	322012	5433188	54341.56	55063.76
24-May-11	1	175	11	321990	5433168	54360.33	55081.01
24-May-11	1	200	11	321964	5433156	54852.19	55573.89
24-May-11	1	225	11	321936	5433146	54377.78	55100.85
24-May-11	1	0	12	321790	5433155	54594.17	55321.25
24-May-11	1	25	12	321768	5433167	54415.55	55142.28
24-May-11	1	50	12	321743	5433180	54366.62	55092.37
24-May-11	1	75	12	321720	5433170	54341.16	55068.46
24-May-11	1	100	12	321699	5433157	54359.22	55087.94
24-May-11	1	125	12	321671	5433155	54339.69	55068.72
24-May-11	1	150	12	321653	5433156	54337.90	55068.31

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
24-May-11	1	175	12	321643	5433142	54352.75	55083.85
24-May-11	1	200	12	321616	5433139	54354.78	55087.57
24-May-11	1	225	12	321593	5433146	54290.61	55023.30
24-May-11	1	250	12	321570	5433141	54264.15	54997.75
24-May-11	1	275	12	321551	5433131	54237.14	54971.21
24-May-11	1	300	12	321531	5433149	54334.34	55069.43
24-May-11	1	325	12	321510	5433141	54447.89	55183.52
24-May-11	1	350	12	321484	5433151	54348.08	55084.39
24-May-11	1	375	12	321460	5433140	54302.99	55039.70
24-May-11	1	400	12	321434	5433142	54335.45	55072.91
24-May-11	1	425	12	321405	5433135	54197.43	54936.14
24-May-11	1	0	13	321845	5432954	54443.21	55190.99
24-May-11	1	25	13	321809	5432960	54446.75	55194.65
24-May-11	1	50	13	321780	5432951	54405.02	55152.95
24-May-11	1	75	13	321754	5432953	54411.01	55158.69
24-May-11	1	100	13	321735	5432967	54428.42	55175.50
24-May-11	1	125	13	321710	5432962	54388.71	55135.24
24-May-11	1	150	13	321685	5432961	54375.02	55122.00
24-May-11	1	175	13	321660	5432949	54328.51	55075.34
24-May-11	1	200	13	321634	5432951	54365.23	55112.44
24-May-11	1	225	13	321604	5432953	54372.96	55119.50
24-May-11	1	250	13	321580	5432953	54426.09	55172.06
24-May-11	1	275	13	321549	5432955	54467.93	55213.35
24-May-11	1	300	13	321522	5432948	54465.09	55210.22
24-May-11	1	325	13	321496	5432948	54386.66	55131.59
24-May-11	1	350	13	321468	5432949	54461.82	55206.00
24-May-11	1	375	13	321440	5432949	54573.46	55317.11
24-May-11	1	400	13	321414	5432965	54468.94	55212.19
24-May-11	1	425	13	321396	5432952	54418.00	55161.13
24-May-11	1	0	14	321844	5432752	54395.24	55145.92
24-May-11	1	25	14	321819	5432758	54402.97	55153.35
24-May-11	1	50	14	321784	5432760	54402.85	55152.11
24-May-11	1	75	14	321759	5432755	54394.28	55143.45
24-May-11	1	100	14	321736	5432758	54402.95	55152.04
24-May-11	1	125	14	321712	5432749	54398.81	55148.21
24-May-11	1	150	14	321685	5432751	54373.55	55122.96
24-May-11	1	175	14	321661	5432751	54397.11	55146.84
24-May-11	1	200	14	321635	5432749	54366.63	55116.34
24-May-11	1	225	14	321609	5432758	54361.44	55111.75
24-May-11	1	250	14	321583	5432760	54364.45	55125.07
24-May-11	1	275	14	321556	5432768	54349.45	55099.92
24-May-11	1	300	14	321534	5432755	54344.22	55094.96
24-May-11	1	325	14	321509	5432757	54341.98	55092.67
24-May-11	1	350	14	321485	5432765	54346.30	55097.00
24-May-11	1	375	14	321464	5432764	54320.37	55071.11
24-May-11	1	400	14	321437	5432753	54321.66	55072.55
24-May-11	1	425	14	321409	5432751	54334.29	55089.16
24-May-11	1	450	14	321384	5432752	54334.04	55088.97
24-May-11	1	475	14	321353	5432756	54342.44	55093.52
24-May-11	1	500	14	321333	5432765	54297.62	55048.83
24-May-11	1	0	15	321318	5432788	54015.69	54767.18
24-May-11	1	25	15	321308	5432813	54327.00	55078.54
24-May-11	1	50	15	321311	5432841	54292.82	55044.41
24-May-11	1	75	15	321329	5432861	54331.04	55082.31
24-May-11	1	100	15	321355	5432880	54348.19	55099.60
24-May-11	1	125	15	321378	5432893	54390.46	55141.72
24-May-11	1	150	15	321403	5432903	54433.77	55184.84
24-May-11	1	175	15	321425	5432915	54555.03	55305.60
24-May-11	1	200	15	321449	5432926	54534.03	55284.49
24-May-11	1	250	15	321496	5432947	54335.17	55085.35
24-May-11	1	275	15	321520	5432957	54461.07	55211.37
24-May-11	1	300	15	321550	5432971	54106.10	54856.53

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
24-May-11	1	325	15	321570	5432984	54355.81	55106.26
24-May-11	1	350	15	321593	5432993	54379.04	55129.34
24-May-11	1	400	15	321637	5433017	54593.08	55343.60
24-May-11	1	425	15	321659	5433031	54537.47	55288.02
24-May-11	1	450	15	321686	5433037	54329.10	55079.61
24-May-11	1	475	15	321709	5433045	54484.98	55235.49
24-May-11	1	500	15	321734	5433055	54527.90	55278.21
24-May-11	1	525	15	321755	5433063	54407.95	55158.45
24-May-11	1	550	15	321772	5433083	54394.33	55144.67
24-May-11	2	0	22	320559	5437873	55584.63	56307.67
24-May-11	2	25	22	320577	5437852	55250.67	55974.48
24-May-11	2	50	22	320593	5437821	55133.57	55857.56
24-May-11	2	75	22	320620	5437804	55171.53	55896.25
24-May-11	2	100	22	320637	5437795	55215.50	55940.21
24-May-11	2	125	22	320648	5437773	55177.82	55902.27
24-May-11	2	150	22	320653	5437747	55160.42	55884.68
24-May-11	2	175	22	320680	5437736	55183.59	55908.50
24-May-11	2	200	22	320702	5437729	55054.59	55779.42
24-May-11	2	225	22	320723	5437704	55025.28	55750.41
24-May-11	2	250	22	320762	5437687	54971.01	55696.67
24-May-11	2	275	22	320780	5437682	54973.42	55698.99
24-May-11	2	300	22	320798	5437668	54939.41	55665.33
24-May-11	2	325	22	320817	5437661	54949.62	55676.08
24-May-11	2	350	22	320814	5437685	54928.18	55654.67
24-May-11	2	375	22	320793	5437701	54909.14	55636.19
24-May-11	2	400	22	320773	5437718	55071.38	55798.19
24-May-11	2	450	22	320743	5437764	54743.74	55470.44
24-May-11	2	475	22	320730	5437797	55087.28	55814.04
24-May-11	2	500	22	320728	5437821	55140.87	55867.44
24-May-11	2	525	22	320714	5437848	55188.58	55915.79
24-May-11	2	550	22	320700	5437885	55220.27	55946.79
24-May-11	2	575	22	320688	5437907	55240.72	55967.65
24-May-11	2	600	22	320690	5437936	55286.82	56012.55
24-May-11	2	625	22	320689	5437962	55382.94	56108.19
24-May-11	2	650	22	320687	5437992	55371.15	56097.02
24-May-11	2	700	22	320675	5438038	55343.71	56070.80
24-May-11	2	725	22	320673	5438071	55413.35	56141.02
24-May-11	2	750	22	320670	5438097	55478.51	56206.13
24-May-11	2	775	22	320670	5438113	55261.47	55989.27
24-May-11	2	800	22	320668	5438138	54771.14	55499.06
24-May-11	2	825	22	320667	5438166	55341.16	56068.37
24-May-11	2	850	22	320674	5438198	55505.48	56233.73
24-May-11	2	875	22	320674	5438224	55225.07	55953.36
24-May-11	2	900	22	320673	5438249	55039.34	55768.30
24-May-11	2	925	22	320674	5438267	55361.88	56090.90
24-May-11	2	950	22	320664	5438284	55240.42	55969.67
24-May-11	2	975	22	320660	5438308	55092.48	55822.44
24-May-11	2	1000	22	320652	5438338	55048.22	55779.10
24-May-11	2	1025	22	320637	5438363	54988.57	55719.77
24-May-11	2	1050	22	320622	5438386	54901.06	55632.35
24-May-11	2	1075	22	320602	5438404	54787.14	55518.69
24-May-11	2	1100	22	320582	5438415	55078.71	55811.01
24-May-11	2	1125	22	320570	5438430	54605.32	55338.00
24-May-11	2	1150	22	320576	5438452	54355.08	55087.56
24-May-11	2	1175	22	320580	5438478	54747.06	55479.32
24-May-11	2	1200	22	320570	5438504	54620.49	55353.11
24-May-11	2	1225	22	320556	5438523	54668.62	55402.05
24-May-11	2	1250	22	320541	5438545	54998.59	55732.13
24-May-11	2	1275	22	320522	5438563	54830.38	55564.31
24-May-11	2	1300	22	320514	5438586	54568.62	55302.91
24-May-11	2	1325	22	320506	5438610	54958.94	55692.71
24-May-11	2	1350	22	320485	5438623	54810.15	55544.86

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
24-May-11	2	1375	22	320464	5438638	54570.95	55305.81
24-May-11	2	1400	22	320454	5438664	54702.70	55437.79
24-May-11	2	1425	22	320437	5438685	55164.25	55899.71
24-May-11	2	1450	22	320413	5438701	55448.24	56183.82
24-May-11	2	1475	22	320393	5438721	53771.35	54507.53
24-May-11	2	1500	22	320385	5438744	55311.43	56047.76
24-May-11	2	1525	22	320375	5438769	54137.60	54874.07
24-May-11	2	1550	22	320370	5438795	53767.55	54504.26
24-May-11	2	1575	22	320371	5438821	53767.33	54504.42
24-May-11	2	1600	22	320360	5438847	53770.55	54508.04
24-May-11	2	1625	22	320347	5438871	53942.91	54680.68
24-May-11	2	1650	22	320333	5438895	54107.94	54845.91
24-May-11	2	1675	22	320317	5438917	54152.21	54890.36
24-May-11	2	1700	22	320306	5438937	54671.63	55410.19
24-May-11	2	1725	22	320293	5438959	54212.21	54951.25
24-May-11	2	1750	22	320278	5438986	54909.78	55649.28
24-May-11	2	1775	22	320265	5439008	55516.12	56255.56
24-May-11	2	1800	22	320274	5439021	55069.74	55809.39
26-May-11	1	0	16	323640	5430108	54182.67	54900.37
26-May-11	1	25	16	323665	5430099	54146.17	54865.02
26-May-11	1	50	16	323692	5430115	54264.06	54984.39
26-May-11	1	75	16	323713	5430129	54309.87	55029.57
26-May-11	1	100	16	323740	5430125	54160.90	54880.02
26-May-11	1	125	16	323764	5430122	54247.30	54966.08
26-May-11	1	150	16	323786	5430109	54458.87	55178.20
26-May-11	1	175	16	323808	5430095	54429.24	55149.34
26-May-11	1	200	16	323832	5430087	54043.14	54764.59
26-May-11	1	225	16	323856	5430078	54241.99	54963.73
26-May-11	1	250	16	323878	5430068	54217.52	54940.45
26-May-11	1	275	16	323903	5430064	54320.39	55044.00
26-May-11	1	300	16	323928	5430065	54142.78	54866.77
26-May-11	1	325	16	323952	5430066	54192.60	54916.74
26-May-11	1	350	16	323976	5430071	54375.94	55099.85
26-May-11	1	375	16	324001	5430072	54374.03	55098.19
26-May-11	1	400	16	324026	5430075	54625.18	55349.19
26-May-11	1	425	16	324053	5430080	54399.04	55122.90
26-May-11	1	450	16	324078	5430081	54354.86	55079.65
26-May-11	1	475	16	324105	5430077	54476.74	55201.71
26-May-11	1	500	16	324130	5430080	54850.24	55575.36
26-May-11	1	525	16	324156	5430081	54248.94	54975.45
26-May-11	1	550	16	324181	5430088	54325.02	55050.87
26-May-11	1	575	16	324204	5430088	54350.88	55077.24
26-May-11	1	600	16	324231	5430093	54468.98	55195.29
26-May-11	1	625	16	324256	5430097	54536.86	55263.99
26-May-11	1	650	16	324281	5430096	54528.46	55256.01
26-May-11	1	675	16	324305	5430093	54189.07	54917.53
26-May-11	1	700	16	324332	5430091	54615.04	55343.84
26-May-11	1	725	16	324358	5430095	54146.26	54875.85
26-May-11	1	750	16	324382	5430100	54346.94	55076.34
26-May-11	1	775	16	324409	5430103	54372.32	55102.29
26-May-11	1	800	16	324432	5430111	54480.99	55211.35
26-May-11	1	825	16	324460	5430114	54034.11	54764.37
26-May-11	1	850	16	324484	5430124	54403.25	55133.69
26-May-11	1	875	16	324508	5430132	54273.65	55004.25
26-May-11	1	900	16	324533	5430134	54087.73	54817.97
26-May-11	1	925	16	324558	5430143	54663.21	55393.35
26-May-11	1	950	16	324580	5430156	54352.27	55082.89
26-May-11	1	975	16	324601	5430172	54164.86	54895.00
26-May-11	1	1000	16	324625	5430180	54221.04	54951.48
26-May-11	1	1025	16	324649	5430182	54466.11	55197.02
26-May-11	1	1050	16	324673	5430189	54120.83	54852.68
26-May-11	1	1075	16	324693	5430210	54191.55	54923.27

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
26-May-11	1	1100	16	324705	5430231	54282.20	55014.52
26-May-11	1	1125	16	324720	5430253	54059.72	54792.03
26-May-11	1	1150	16	324733	5430274	54268.90	55002.18
26-May-11	1	1175	16	324748	5430297	54290.90	55024.42
26-May-11	1	1200	16	324763	5430318	54412.52	55147.80
26-May-11	1	1225	16	324774	5430341	53996.75	54732.16
26-May-11	1	1250	16	324775	5430366	54127.35	54865.41
26-May-11	1	1275	16	324789	5430388	54202.37	54940.82
26-May-11	1	1300	16	324800	5430414	54478.63	55218.62
26-May-11	1	1325	16	324809	5430437	54283.53	55023.20
26-May-11	1	1350	16	324815	5430462	54293.74	55033.52
26-May-11	1	1375	16	324826	5430484	54352.43	55092.95
26-May-11	1	1400	16	324841	5430503	54392.65	55133.68
26-May-11	1	1425	16	324846	5430529	54445.44	55186.34
26-May-11	1	1450	16	324854	5430552	54372.16	55112.98
26-May-11	1	1475	16	324870	5430578	54347.24	55088.50
26-May-11	1	1500	16	324890	5430595	54392.72	55133.89
26-May-11	1	1525	16	324912	5430610	54303.09	55045.45
26-May-11	1	1550	16	324927	5430630	54583.95	55326.98
26-May-11	1	1575	16	324937	5430651	54480.48	55223.79
26-May-11	1	1600	16	324960	5430663	54329.60	55072.66
26-May-11	1	1625	16	324970	5430685	54382.57	55126.51
26-May-11	1	1650	16	324974	5430713	54191.56	54935.28
26-May-11	1	1675	16	324992	5430728	54250.10	54993.88
26-May-11	1	1700	16	325010	5430745	54372.53	55117.32
26-May-11	1	1725	16	325026	5430767	54484.16	55228.29
26-May-11	1	1750	16	325035	5430790	54179.54	54924.15
26-May-11	1	1775	16	325045	5430819	54229.30	54975.59
26-May-11	1	1800	16	325063	5430836	54032.99	54779.73
26-May-11	1	1825	16	325072	5430860	54005.80	54754.27
26-May-11	1	1850	16	325086	5430881	54108.91	54857.46
26-May-11	1	1875	16	325095	5430904	54127.83	54876.95
26-May-11	1	1900	16	325113	5430919	54280.41	55028.78
26-May-11	1	1950	16	325140	5430956	54306.43	55054.70
26-May-11	1	1975	16	325166	5430958	54340.84	55088.75
26-May-11	1	2000	16	325191	5430953	54609.56	55356.40
26-May-11	1	2025	16	325215	5430962	54493.50	55241.34
26-May-11	1	2050	16	325206	5430985	54491.28	55239.40
26-May-11	1	2075	16	325180	5431000	54608.59	55357.38
26-May-11	1	2100	16	325172	5431027	54253.82	55002.75
26-May-11	1	2125	16	325184	5431054	54368.08	55117.54
26-May-11	1	2150	16	325209	5431058	54481.73	55231.74
26-May-11	1	2175	16	325237	5431061	55185.39	55935.98
26-May-11	1	2200	16	325262	5431066	55001.02	55752.17
26-May-11	1	2225	16	325273	5431089	55108.86	55861.12
26-May-11	1	2250	16	325284	5431111	55319.29	56072.22
26-May-11	1	2275	16	325293	5431134	54904.04	55657.20
26-May-11	1	2300	16	325302	5431158	54976.33	55730.08
26-May-11	1	2325	16	325316	5431181	55057.66	55811.44
26-May-11	1	2350	16	325334	5431207	54732.61	55486.19
26-May-11	1	2375	16	325351	5431229	54790.50	55543.95
26-May-11	1	2400	16	325366	5431248	54997.24	55750.93
26-May-11	1	2425	16	325370	5431273	54769.17	55522.65
26-May-11	1	2450	16	325362	5431297	55293.71	56047.14
26-May-11	1	2475	16	325341	5431315	55191.10	55944.81
26-May-11	1	2500	16	325316	5431318	55065.38	55819.54
26-May-11	1	2525	16	325290	5431322	54456.78	55210.85
26-May-11	1	2550	16	325265	5431317	54543.04	55297.50
26-May-11	1	2575	16	325247	5431334	54603.39	55358.46
26-May-11	1	2600	16	325237	5431360	54696.34	55452.24
26-May-11	1	2625	16	325236	5431384	54781.00	55536.98
26-May-11	1	2650	16	325218	5431399	54311.81	55067.72

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
26-May-11	1	2675	16	325193	5431391	54544.11	55300.10
26-May-11	1	2700	16	325179	5431370	54992.51	55748.75
26-May-11	1	2725	16	325159	5431355	54618.60	55375.28
26-May-11	1	2750	16	325139	5431341	54420.86	55177.46
26-May-11	1	2775	16	325125	5431320	54423.50	55180.85
26-May-11	1	2800	16	325116	5431297	54374.22	55132.61
26-May-11	1	2825	16	325104	5431275	54447.48	55206.36
26-May-11	1	2850	16	325089	5431256	54567.34	55325.86
26-May-11	1	2875	16	325062	5431251	54713.09	55471.94
26-May-11	1	2900	16	325035	5431258	54779.96	55538.65
26-May-11	1	2925	16	325010	5431261	54686.71	55445.28
26-May-11	1	2950	16	324987	5431254	54543.81	55302.11
26-May-11	1	2975	16	324970	5431232	54552.31	55308.49
26-May-11	1	3000	16	324980	5431209	54523.91	55280.17
26-May-11	1	3025	16	324982	5431186	54531.91	55287.85
26-May-11	1	3050	16	324967	5431167	54486.67	55242.27
26-May-11	1	3075	16	324939	5431157	54616.47	55371.61
26-May-11	1	3100	16	324929	5431180	54555.70	55310.40
26-May-11	1	3125	16	324926	5431211	54421.41	55175.06
26-May-11	1	3150	16	324930	5431237	54539.00	55292.71
26-May-11	1	3175	16	324912	5431258	54352.95	55105.17
26-May-11	1	3200	16	324932	5431267	54537.09	55289.80
26-May-11	1	3225	16	324943	5431292	54351.98	55104.82
26-May-11	1	3250	16	324952	5431315	54793.04	55545.29
26-May-11	1	3275	16	324950	5431343	54453.62	55205.64
26-May-11	1	3300	16	324950	5431368	54300.02	55051.98
26-May-11	1	3325	16	324945	5431393	54394.27	55146.26
26-May-11	1	3350	16	324933	5431417	54389.64	55141.09
26-May-11	1	3375	16	324907	5431416	54191.75	54943.71
26-May-11	1	3400	16	324889	5431399	54297.94	55050.27
26-May-11	1	3425	16	324878	5431376	54457.88	55210.79
26-May-11	1	3450	16	324862	5431355	54566.57	55319.53
26-May-11	1	3475	16	324842	5431338	54740.57	55493.28
26-May-11	1	3500	16	324818	5431329	54857.04	55607.92
26-May-11	1	3525	16	324796	5431315	54782.39	55531.98
26-May-11	1	3550	16	324769	5431310	54662.50	55412.01
26-May-11	1	3575	16	324745	5431304	54702.11	55450.62
26-May-11	1	3600	16	324725	5431294	54788.01	55536.10
26-May-11	1	3625	16	324701	5431298	54657.35	55405.47
26-May-11	1	3650	16	324679	5431287	54479.47	55227.56
26-May-11	1	3675	16	324658	5431277	54635.82	55383.92
26-May-11	1	3700	16	324636	5431261	54635.69	55383.30
26-May-11	1	3725	16	324632	5431236	54574.87	55322.18
26-May-11	1	3750	16	324635	5431210	54564.71	55312.44
26-May-11	4	0	49	324212	5435409	54965.66	55703.73
26-May-11	4	25	49	324201	5435390	54693.88	55431.88
26-May-11	4	50	49	324184	5435366	54658.08	55395.92
26-May-11	4	75	49	324177	5435343	54667.38	55406.34
26-May-11	4	100	49	324160	5435322	54760.13	55498.53
26-May-11	4	125	49	324147	5435300	54650.43	55389.37
26-May-11	4	150	49	324134	5435276	54649.27	55388.46
26-May-11	4	175	49	324120	5435256	54672.56	55412.19
26-May-11	4	200	49	324106	5435232	54532.24	55271.98
26-May-11	4	225	49	324086	5435212	54613.92	55353.35
26-May-11	4	250	49	324060	5435195	54535.02	55274.75
26-May-11	4	275	49	324045	5435183	54526.85	55266.43
26-May-11	4	300	49	324037	5435154	54583.62	55323.56
26-May-11	4	325	49	324046	5435127	54519.25	55259.79
26-May-11	4	350	49	324065	5435109	54374.98	55116.13
26-May-11	4	375	49	324082	5435090	54326.19	55067.02
26-May-11	4	400	49	324101	5435064	54366.43	55107.57
26-May-11	4	425	49	324117	5435049	54349.24	55090.32

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
26-May-11	4	450	49	324132	5435028	54348.74	55089.91
26-May-11	4	475	49	324127	5435005	54362.37	55103.68
26-May-11	4	500	49	324114	5434978	54324.69	55066.76
26-May-11	4	525	49	324101	5434958	54361.80	55104.83
26-May-11	4	550	49	324078	5434958	54350.75	55093.45
26-May-11	4	575	49	324073	5434983	54409.63	55152.83
26-May-11	4	600	49	324062	5435017	54440.47	55184.17
26-May-11	4	625	49	324040	5435034	54466.45	55210.04
26-May-11	4	650	49	324013	5435038	54732.55	55476.41
26-May-11	4	675	49	323990	5435039	54582.16	55325.18
26-May-11	4	700	49	323962	5435039	54448.08	55191.74
26-May-11	4	725	49	323935	5435050	54521.44	55266.08
26-May-11	4	750	49	323909	5435073	54698.52	55444.66
26-May-11	4	775	49	323885	5435091	54630.11	55379.04
26-May-11	4	800	49	323869	5435113	54405.64	55154.45
26-May-11	4	825	49	323860	5435134	54459.46	55208.31
26-May-11	4	850	49	323857	5435155	54590.20	55338.84
26-May-11	4	875	49	323856	5435175	54639.52	55387.78
26-May-11	4	900	49	323851	5435202	54769.09	55517.47
26-May-11	4	925	49	323861	5435220	54673.27	55421.69
26-May-11	4	950	49	323871	5435242	54725.70	55472.86
26-May-11	4	975	49	323880	5435264	54608.49	55355.45
26-May-11	4	1000	49	323893	5435290	54675.48	55424.41
26-May-11	4	1025	49	323901	5435316	54599.33	55349.01
26-May-11	4	1050	49	323914	5435335	54772.60	55523.19
26-May-11	4	1075	49	323921	5435359	54645.53	55398.09
26-May-11	4	1100	49	323937	5435391	54747.91	55501.27
26-May-11	4	1150	49	323932	5435443	54506.64	55260.29
26-May-11	4	1175	49	323915	5435461	54764.75	55518.13
26-May-11	4	1200	49	323896	5435479	54633.12	55386.50
26-May-11	4	1225	49	323869	5435482	54900.10	55653.80
26-May-11	4	1250	49	323842	5435486	54319.97	55074.15
26-May-11	4	1275	49	323820	5435464	54554.93	55310.86
26-May-11	4	1300	49	323799	5435442	54657.65	55413.10
26-May-11	4	1325	49	323786	5435424	54761.42	55517.41
26-May-11	4	1350	49	323774	5435399	54728.66	55485.19
26-May-11	4	1375	49	323758	5435377	54747.63	55505.14
26-May-11	4	1400	49	323740	5435367	54777.78	55536.74
26-May-11	4	1425	49	323714	5435366	54580.80	55339.28
26-May-11	4	1450	49	323695	5435368	54580.16	55338.95
26-May-11	4	1475	49	323679	5435390	54708.16	55466.66
26-May-11	4	1500	49	323661	5435388	54762.12	55516.36
26-May-11	4	1525	49	323638	5435391	54700.40	55455.47
26-May-11	4	1550	49	323612	5435376	54682.66	55438.60
26-May-11	4	1575	49	323600	5435351	54755.75	55512.16
26-May-11	4	1600	49	323595	5435327	54662.46	55417.92
26-May-11	4	1625	49	323605	5435298	55082.71	55836.87
26-May-11	4	1650	49	323616	5435284	54988.04	55741.81
26-May-11	4	1675	49	323628	5435272	54967.00	55720.64
27-May-11	1	0	17	325824	5435048	55865.49	56606.26
27-May-11	1	25	17	325815	5435023	55171.85	55912.85
27-May-11	1	50	17	325829	5435005	55172.03	55913.40
27-May-11	1	75	17	325817	5434995	55415.57	56156.97
27-May-11	1	100	17	325807	5434982	55192.40	55935.37
27-May-11	1	125	17	325804	5434949	54863.24	55606.97
27-May-11	1	150	17	325797	5434934	54699.05	55444.66
27-May-11	1	175	17	325819	5434917	54739.97	55485.49
27-May-11	1	200	17	325838	5434912	54611.52	55357.06
27-May-11	1	300	17	325940	5434887	55063.99	55814.30
27-May-11	1	325	17	325962	5434879	54690.90	55443.17
27-May-11	1	350	17	325978	5434894	54639.09	55392.33
27-May-11	1	375	17	325980	5434864	54342.48	55094.63

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
27-May-11	1	400	17	325978	5434851	55033.30	55786.00
27-May-11	1	425	17	325982	5434832	54576.73	55331.24
27-May-11	1	450	17	325989	5434797	54879.53	55636.33
27-May-11	1	475	17	325982	5434774	54658.74	55416.73
27-May-11	1	500	17	325987	5434759	54686.59	55444.76
27-May-11	1	525	17	325982	5434749	54813.60	55570.98
27-May-11	1	550	17	325985	5434730	55444.46	56201.37
27-May-11	1	575	17	325987	5434730	55352.02	56109.08
27-May-11	1	600	17	325984	5434729	54935.02	55694.11
27-May-11	1	625	17	325980	5434676	54897.83	55657.36
27-May-11	1	650	17	325991	5434667	54672.89	55432.67
27-May-11	1	675	17	325980	5434641	55677.39	56437.18
27-May-11	1	700	17	325981	5434628	56253.43	57012.16
27-May-11	1	725	17	325987	5434602	55075.89	55833.58
27-May-11	1	750	17	325983	5434588	55112.63	55870.03
27-May-11	1	775	17	325995	5434570	55129.26	55888.76
27-May-11	1	800	17	325997	5434542	55375.95	56133.57
27-May-11	1	825	17	325965	5434529	55416.87	56172.42
27-May-11	1	850	17	325963	5434502	55224.54	55980.82
27-May-11	1	875	17	325959	5434489	54765.56	55520.10
27-May-11	1	900	17	325934	5434450	54683.74	55438.04
27-May-11	1	925	17	325950	5434423	54865.37	55619.63
27-May-11	1	950	17	325940	5434411	55792.45	56548.07
27-May-11	1	975	17	325945	5434386	56177.75	56935.58
27-May-11	1	1000	17	325912	5434407	55209.57	55970.19
27-May-11	1	1025	17	325890	5434412	54532.36	55302.09
27-May-11	1	1050	17	325874	5434403	55208.30	55978.64
27-May-11	1	1075	17	325857	5434376	54662.57	55432.79
27-May-11	1	1100	17	325846	5434356	54746.02	55515.47
27-May-11	1	1125	17	325818	5434325	54023.60	54815.01
27-May-11	1	1150	17	325833	5434323	54367.53	55159.66
27-May-11	1	1175	17	325832	5434336	54557.36	55350.61
27-May-11	1	1200	17	325845	5434318	54650.72	55444.25
27-May-11	1	1225	17	325845	5434312	54690.49	55472.70
27-May-11	1	1250	17	325861	5434305	54768.86	55542.79
27-May-11	1	1275	17	325875	5434292	54853.27	55626.72
27-May-11	1	1300	17	325896	5434265	54957.35	55730.98
27-May-11	1	1325	17	325903	5434246	55137.95	55910.20
27-May-11	1	1350	17	325907	5434228	55198.17	55969.58
27-May-11	1	1375	17	325921	5434217	54977.75	55748.47
27-May-11	1	1400	17	325928	5434193	54956.07	55726.31
27-May-11	1	1425	17	325936	5434178	54915.38	55684.75
27-May-11	1	1450	17	325944	5434158	54755.44	55524.62
27-May-11	1	1475	17	325958	5434139	55367.91	56137.24
27-May-11	1	1500	17	325969	5434119	54989.80	55758.40
27-May-11	1	1525	17	325954	5434095	55203.45	55972.08
27-May-11	1	1550	17	325931	5434065	54547.20	55316.10
27-May-11	1	1575	17	325918	5434033	55094.81	55862.89
27-May-11	1	1600	17	325915	5434012	54907.79	55675.60
27-May-11	1	1625	17	325882	5433997	54883.97	55650.81
27-May-11	1	1650	17	325862	5433978	54488.51	55254.75
27-May-11	1	1675	17	325850	5433946	54652.32	55418.51
27-May-11	1	1700	17	325850	5433946	54706.67	55472.65
27-May-11	1	1725	17	325836	5433932	54895.52	55660.80
27-May-11	1	1750	17	325814	5433921	54957.62	55723.02
27-May-11	1	1775	17	325789	5433908	54926.77	55689.91
27-May-11	1	1800	17	325760	5433911	54986.86	55748.61
27-May-11	1	1825	17	325743	5433929	54706.26	55467.69
27-May-11	1	1850	17	325725	5433942	54746.14	55508.37
27-May-11	1	1875	17	325700	5433946	54387.64	55149.40
27-May-11	1	1900	17	325673	5433938	54682.85	55444.77
27-May-11	1	1925	17	325636	5433947	54790.39	55552.36

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
27-May-11	1	0	18	325434	5434016	54901.98	55666.95
27-May-11	1	25	18	325450	5434033	54770.91	55537.01
27-May-11	1	50	18	325458	5434049	54901.37	55667.35
27-May-11	1	75	18	325472	5434063	55050.87	55815.39
27-May-11	1	100	18	325498	5434105	55160.70	55925.49
27-May-11	1	125	18	325506	5434114	55148.96	55912.76
27-May-11	1	150	18	325540	5434129	54952.37	55713.54
27-May-11	1	175	18	325558	5434122	55377.26	56137.44
27-May-11	1	200	18	325584	5434122	54845.96	55605.42
27-May-11	1	225	18	325592	5434152	54812.68	55569.60
27-May-11	1	250	18	325589	5434146	54903.60	55660.49
27-May-11	1	275	18	325604	5434139	55175.63	55932.74
27-May-11	1	300	18	325619	5434162	54651.97	55409.61
27-May-11	1	325	18	325635	5434169	54858.05	55615.58
27-May-11	1	350	18	325645	5434188	54941.42	55698.05
27-May-11	1	375	18	325661	5434208	55515.40	56270.91
27-May-11	1	400	18	325655	5434237	55055.81	55810.21
27-May-11	1	425	18	325664	5434248	55751.10	56505.14
27-May-11	1	450	18	325686	5434258	55544.98	56296.05
27-May-11	1	475	18	325684	5434278	55075.36	55825.52
27-May-11	1	500	18	325665	5434301	55006.59	55755.17
27-May-11	1	525	18	325655	5434326	54707.14	55455.25
27-May-11	1	550	18	325661	5434349	54757.37	55505.69
27-May-11	1	575	18	325652	5434334	54591.44	55339.64
27-May-11	1	600	18	325754	5434306	54821.29	55566.37
27-May-11	1	625	18	325753	5434314	54707.28	55452.98
27-May-11	1	650	18	325754	5434329	55211.58	55956.04
27-May-11	1	675	18	325753	5434362	54614.17	55357.09
27-May-11	1	725	18	325781	5434392	55088.00	55828.68
27-May-11	1	750	18	325785	5434423	54652.88	55393.14
27-May-11	1	775	18	325783	5434439	54952.73	55691.37
27-May-11	1	800	18	325795	5434462	54931.46	55671.49
27-May-11	1	825	18	325790	5434487	55273.82	56013.91
27-May-11	1	850	18	325801	5434508	54911.15	55650.02
27-May-11	1	875	18	325803	5434533	54573.27	55311.05
27-May-11	1	900	18	325798	5434558	55193.56	55931.25
27-May-11	1	925	18	325796	5434581	54803.08	55541.01
27-May-11	1	950	18	325784	5434612	54971.97	55712.26
27-May-11	1	975	18	325770	5434649	54677.82	55417.84
27-May-11	1	1000	18	325787	5434657	54910.15	55648.75
27-May-11	1	1025	18	325771	5434686	54734.77	55472.16
27-May-11	1	1050	18	325750	5434705	54865.84	55602.60
27-May-11	1	1075	18	325730	5434716	55062.22	55798.32
27-May-11	1	1100	18	325709	5434747	54932.02	55668.43
27-May-11	1	1125	18	325683	5434763	54851.99	55589.55
27-May-11	1	1150	18	325654	5434774	54782.52	55519.93
27-May-11	1	1175	18	325635	5434775	54906.72	55643.30
27-May-11	1	1200	18	325608	5434785	54679.60	55415.72
27-May-11	1	1225	18	325591	5434796	54648.07	55384.05
27-May-11	1	1250	18	325573	5434796	54609.12	55344.04
27-May-11	1	1275	18	325544	5434793	54679.46	55413.67
27-May-11	2	0	24	320854	5436309	54816.62	55552.89
27-May-11	2	25	24	320861	5436272	54841.09	55576.74
27-May-11	2	50	24	320860	5436268	54803.39	55538.76
27-May-11	2	75	24	320850	5436235	54612.45	55348.93
27-May-11	2	100	24	320851	5436221	54810.71	55550.54
27-May-11	2	125	24	320844	5436186	54781.76	55522.97
27-May-11	2	150	24	320849	5436163	54705.88	55450.88
27-May-11	2	175	24	320853	5436124	54580.98	55326.76
27-May-11	2	200	24	320856	5436095	54632.22	55377.61
27-May-11	2	225	24	320858	5436064	54480.05	55227.81
27-May-11	2	250	24	320855	5436035	54592.48	55344.82

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
27-May-11	2	275	24	320855	5436018	54737.55	55490.97
28-May-11	1	0	19	322906	5437617	54513.30	55244.72
28-May-11	1	25	19	322931	5437618	54386.21	55117.83
28-May-11	1	50	19	322954	5437617	54398.11	55130.40
28-May-11	1	75	19	322979	5437616	54409.94	55144.75
28-May-11	1	100	19	323005	5437616	54424.01	55157.84
28-May-11	1	125	19	323058	5437608	54456.75	55191.08
28-May-11	1	150	19	323080	5437609	54463.32	55198.89
28-May-11	1	175	19	323107	5437603	54439.67	55176.17
28-May-11	1	200	19	323125	5437602	54438.14	55175.55
28-May-11	1	225	19	323149	5437601	54377.37	55114.67
28-May-11	1	250	19	323177	5437600	54346.43	55083.71
28-May-11	1	275	19	323205	5437600	54456.19	55193.32
28-May-11	1	300	19	323230	5437599	54464.79	55201.95
28-May-11	1	325	19	323250	5437598	54656.23	55393.80
28-May-11	1	0	112	323017	5437321	54348.46	55092.48
28-May-11	1	25	112	323042	5437319	54363.86	55107.69
28-May-11	1	50	112	323066	5437320	54369.56	55113.20
28-May-11	1	75	112	323091	5437319	54380.95	55127.71
28-May-11	1	100	112	323111	5437319	54445.48	55193.05
28-May-11	1	125	112	323137	5437318	54490.40	55237.78
28-May-11	1	150	112	323162	5437317	54371.55	55119.40
28-May-11	1	175	112	323187	5437316	54430.03	55178.05
28-May-11	1	200	112	323212	5437315	54407.95	55156.07
28-May-11	1	225	112	323242	5437314	54395.26	55144.10
28-May-11	1	250	112	323265	5437314	54399.21	55147.83
28-May-11	1	275	112	323234	5437272	54383.60	55132.43
28-May-11	1	300	112	323235	5437235	54366.78	55114.73
28-May-11	1	325	112	323231	5437207	54452.47	55201.92
28-May-11	1	350	112	323258	5437208	54355.35	55105.30
28-May-11	1	375	112	323291	5437216	54355.56	55105.39
28-May-11	1	400	112	323275	5437178	54342.67	55092.07
28-May-11	1	425	112	323304	5437168	54384.40	55133.54
28-May-11	1	450	112	323294	5437143	54419.07	55167.62
28-May-11	1	475	112	323313	5437119	54430.51	55179.62
28-May-11	1	500	112	323333	5437132	54376.28	55124.98
28-May-11	1	525	112	323366	5437107	54340.29	55091.23
28-May-11	1	550	112	323389	5437088	54344.30	55094.53
28-May-11	1	575	112	323413	5437077	54414.86	55164.46
28-May-11	1	600	112	323432	5437053	54490.11	55240.54
28-May-11	1	625	112	323438	5437043	54569.44	55319.59
28-May-11	1	650	112	323453	5437031	54608.17	55357.63
28-May-11	1	675	112	323473	5437012	54570.18	55320.13
28-May-11	1	700	112	323479	5436983	54491.79	55241.38
28-May-11	1	725	112	323511	5436991	54483.52	55232.30
28-May-11	1	750	112	323530	5437003	54556.22	55304.69
28-May-11	1	775	112	323538	5437028	54542.20	55289.83
28-May-11	1	800	112	323543	5437054	54419.07	55166.83
28-May-11	1	825	112	323553	5437079	54407.63	55155.44
28-May-11	1	850	112	323555	5437098	54389.13	55136.43
28-May-11	1	875	112	323564	5437128	54346.95	55094.24
28-May-11	1	900	112	323570	5437159	54402.65	55150.94
28-May-11	1	925	112	323582	5437172	54498.93	55247.76
28-May-11	1	950	112	323600	5437180	54568.39	55324.81
28-May-11	1	975	112	323624	5437190	54666.21	55413.18
28-May-11	1	1000	112	323650	5437194	54710.94	55457.33
28-May-11	1	1025	112	323684	5437182	54788.24	55533.49
28-May-11	2	0	25	322079	5435480	54363.14	55094.04
28-May-11	2	25	25	322870	5437617	54392.02	55123.24
28-May-11	2	50	25	322847	5437617	54397.23	55128.01
28-May-11	2	75	25	322820	5437616	54388.13	55119.51
28-May-11	2	100	25	322795	5437613	54312.83	55044.27

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
28-May-11	2	125	25	322767	5437608	54383.36	55115.25
28-May-11	2	150	25	322741	5437613	54414.12	55146.09
28-May-11	2	175	25	322716	5437605	54414.54	55146.70
28-May-11	2	200	25	322699	5437603	54396.93	55130.02
28-May-11	2	225	25	322674	5437615	54364.38	55097.55
28-May-11	2	250	25	322627	5437617	54361.91	55096.25
28-May-11	2	275	25	322590	5437627	54387.95	55122.90
28-May-11	2	300	25	322563	5437629	54358.07	55093.04
28-May-11	2	325	25	322531	5437629	54330.34	55064.90
28-May-11	2	350	25	322507	5437622	54494.85	55228.82
28-May-11	2	375	25	322474	5437624	54510.08	55245.15
28-May-11	2	400	25	322445	5437625	54564.82	55300.54
28-May-11	2	425	25	322424	5437627	54651.51	55387.57
28-May-11	2	450	25	322405	5437626	54431.41	55168.42
28-May-11	2	475	25	322383	5437624	54716.15	55453.16
28-May-11	2	500	25	322354	5437644	54370.69	55107.81
28-May-11	2	0	26	323008	5437307	54404.89	55148.56
28-May-11	2	25	26	322979	5437324	54363.58	55107.38
28-May-11	2	50	26	322942	5437321	54337.04	55082.23
28-May-11	2	75	26	322913	5437317	53727.62	54473.83
28-May-11	2	100	26	322877	5437310	54448.07	55195.27
28-May-11	2	125	26	322851	5437319	54504.98	55252.61
28-May-11	2	0	27	323003	5437249	54328.25	55076.61
28-May-11	2	25	27	322988	5437251	54271.88	55019.81
28-May-11	2	50	27	322969	5437251	54364.63	55113.18
28-May-11	2	75	27	322936	5437256	54145.11	54893.95
28-May-11	2	100	27	322913	5437257	54049.56	54798.58
28-May-11	2	150	27	322876	5437268	54488.30	55236.39
28-May-11	2	175	27	322850	5437265	54406.59	55154.91
28-May-11	2	200	27	322825	5437263	54335.01	55083.82
28-May-11	2	225	27	322799	5437270	54332.46	55082.01
28-May-11	2	250	27	322777	5437281	54459.25	55209.02
28-May-11	2	275	27	322754	5437301	54301.31	55051.42
28-May-11	2	300	27	322731	5437313	54340.59	55090.51
28-May-11	2	325	27	322698	5437309	54423.95	55173.57
28-May-11	2	350	27	322672	5437283	54323.91	55072.91
28-May-11	2	375	27	322650	5437263	54307.11	55056.03
28-May-11	2	400	27	322631	5437266	54364.23	55113.31
28-May-11	2	425	27	322615	5437291	54334.53	55083.75
28-May-11	2	450	27	322591	5437309	54308.11	55057.24
28-May-11	2	475	27	322570	5437291	54254.63	55003.57
28-May-11	2	500	27	322562	5437267	54328.34	55077.06
28-May-11	2	525	27	322543	5437234	54229.99	54978.31
28-May-11	2	550	27	322530	5437219	54292.91	55040.64
28-May-11	2	0	28	322798	5436968	54325.94	55076.11
28-May-11	2	25	28	322773	5436947	54387.86	55138.62
28-May-11	2	50	28	322744	5436937	54275.56	55026.07
28-May-11	2	75	28	322722	5436935	54294.82	55045.61
28-May-11	2	100	28	322688	5436936	54400.57	55148.50
28-May-11	2	125	28	322647	5436933	54376.46	55123.81
28-May-11	2	150	28	322609	5436943	54353.73	55102.19
28-May-11	2	175	28	322577	5436948	54405.42	55154.04
28-May-11	2	200	28	322530	5436958	54297.29	55045.33
29-May-11	1	0	11	322322	5433608	54158.57	54907.44
29-May-11	1	25	11	322350	5433607	54141.89	54895.20
29-May-11	1	50	11	322377	5433611	54159.81	54913.78
29-May-11	1	75	11	322402	5433604	54170.78	54925.89
29-May-11	1	100	11	322429	5433603	54210.57	54967.15
29-May-11	1	125	11	322453	5433624	53919.86	54678.93
29-May-11	1	150	11	322476	5433612	53902.66	54663.96
29-May-11	1	175	11	322483	5433590	54129.88	54897.12
29-May-11	1	200	11	322503	5433578	54192.50	54958.54

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
29-May-11	1	225	11	322525	5433574	54119.22	54881.93
29-May-11	1	250	11	322557	5433586	54062.80	54824.98
29-May-11	1	275	11	322580	5433599	54123.32	54889.61
29-May-11	1	300	11	322606	5433595	54053.43	54920.51
29-May-11	1	325	11	322629	5433593	54154.24	54921.26
29-May-11	1	350	11	322654	5433594	54102.10	54869.50
29-May-11	1	375	11	322676	5433591	54220.53	54988.49
29-May-11	1	400	11	322698	5433596	54197.40	54966.22
29-May-11	1	425	11	322721	5433586	54215.11	54986.68
29-May-11	1	450	11	322745	5433593	54067.27	54842.43
29-May-11	1	0	12	322787	5433782	54124.97	54891.89
29-May-11	1	25	12	322764	5433796	54117.55	54887.44
29-May-11	1	50	12	322739	5433786	54149.53	54917.81
29-May-11	1	75	12	322718	5433802	54139.81	54907.30
29-May-11	1	100	12	322692	5433793	54173.89	54943.98
29-May-11	1	125	12	322672	5433793	54177.92	54950.77
29-May-11	1	150	12	322648	5433798	54143.93	54926.31
29-May-11	1	175	12	322623	5433793	54120.94	54903.73
29-May-11	1	200	12	322600	5433805	54142.63	54923.43
29-May-11	1	225	12	322571	5433793	54169.26	54948.59
29-May-11	1	250	12	322546	5433798	54261.97	55037.90
29-May-11	1	275	12	322521	5433798	54180.22	54955.50
29-May-11	1	300	12	322497	5433801	54139.95	54913.22
29-May-11	1	325	12	322470	5433794	54106.39	54879.58
29-May-11	1	350	12	322446	5433807	53972.05	54763.36
29-May-11	1	375	12	322418	5433795	54065.05	54837.72
29-May-11	1	400	12	322389	5433798	54035.41	54810.23
29-May-11	4	0	410	322300	5434203	53996.40	54749.18
29-May-11	4	25	410	322340	5434195	54281.93	55036.20
29-May-11	4	50	410	322380	5434188	54236.06	54991.78
29-May-11	4	75	410	322393	5434187	54192.92	54949.30
29-May-11	4	100	410	322408	5434183	54213.50	54969.90
29-May-11	4	125	410	322437	5434183	54313.52	55070.43
29-May-11	4	150	410	322480	5434191	54103.94	54862.84
29-May-11	4	175	410	322502	5434185	54255.82	55014.12
29-May-11	4	200	410	322526	5434184	54243.29	55002.23
29-May-11	4	225	410	322541	5434192	54197.46	54957.51
29-May-11	4	250	410	322572	5434193	54220.21	54979.64
29-May-11	4	275	410	322592	5434198	54237.95	54998.30
29-May-11	4	300	410	322627	5434192	54186.91	54949.77
29-May-11	4	325	410	322649	5434186	54151.97	54919.30
29-May-11	4	350	410	322681	5434202	54152.07	54918.11
29-May-11	4	375	410	322701	5434199	54197.22	54960.62
29-May-11	4	400	410	322723	5434205	54114.95	54877.98
29-May-11	4	425	410	322718	5434187	54207.92	54969.62
29-May-11	4	450	410	322737	5434199	54181.14	54941.55
29-May-11	4	475	410	322772	5434198	54140.26	54898.81
29-May-11	4	500	410	322800	5434189	54228.33	54984.82
29-May-11	4	525	410	322833	5434183	54236.10	54996.56
29-May-11	4	550	410	322871	5434185	54206.77	54969.28
29-May-11	4	575	410	322894	5434156	54222.60	54987.23
29-May-11	4	600	410	322906	5434178	54246.88	55012.28
29-May-11	4	625	410	322916	5434177	54114.42	54888.59
29-May-11	4	650	410	322934	5434169	54106.01	54874.03
29-May-11	4	675	410	322963	5434168	54143.88	54911.67
29-May-11	4	700	410	322998	5434170	54157.30	54925.31
29-May-11	4	725	410	323023	5434170	54183.40	54952.31
29-May-11	4	750	410	323048	5434166	54201.67	54972.04
29-May-11	4	775	410	323062	5434158	54193.68	54967.07
29-May-11	4	800	410	323102	5434150	54265.32	55038.59
29-May-11	4	825	410	323129	5434162	54225.69	54997.17
29-May-11	4	850	410	323149	5434176	54403.95	55179.28

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
29-May-11	4	875	410	323169	5434177	54065.03	54831.64
29-May-11	4	900	410	323181	5434175	54179.85	54944.08
29-May-11	4	925	410	323197	5434154	54230.16	54986.83
29-May-11	4	950	410	323196	5434156	54232.48	54984.28
29-May-11	4	0	411	323192	5434021	54292.61	55037.09
29-May-11	4	25	411	323148	5434025	54241.56	54986.25
29-May-11	4	50	411	323144	5434035	54252.91	54999.90
29-May-11	4	75	411	323122	5434015	54247.14	54994.10
29-May-11	4	100	411	323120	5434025	54148.42	54895.94
29-May-11	4	125	411	323097	5434033	54147.75	54895.77
29-May-11	4	150	411	323074	5434028	54132.36	54886.12
29-May-11	4	175	411	323068	5434025	54126.69	54888.70
29-May-11	4	200	411	323056	5433996	54128.50	54898.79
29-May-11	4	225	411	323054	5434009	54128.31	54898.39
29-May-11	4	250	411	323030	5434029	54097.07	54865.49
29-May-11	4	275	411	323019	5434037	54131.49	54898.75
29-May-11	4	300	411	322992	5434035	54098.24	54872.19
29-May-11	4	325	411	322977	5434014	54223.06	55001.92
29-May-11	4	350	411	322942	5434023	54263.20	55045.91
29-May-11	4	375	411	322913	5434020	54269.63	55050.92
29-May-11	4	400	411	322885	5434022	54126.92	54905.96
29-May-11	4	425	411	322861	5434014	54172.85	54948.79
29-May-11	4	450	411	322855	5434027	54128.15	54905.90
29-May-11	4	475	411	322830	5434028	54197.08	54972.14
29-May-11	4	500	411	322808	5434020	54269.16	55043.36
29-May-11	4	525	411	322785	5434022	54041.73	54814.31
29-May-11	4	550	411	322759	5434030	54241.44	55016.29
29-May-11	4	575	411	322735	5434034	54240.93	55022.34
29-May-11	4	600	411	322713	5434033	54229.19	55018.86
29-May-11	4	625	411	322690	5434029	54217.47	55002.79
29-May-11	4	650	411	322676	5434034	54148.05	54920.15
29-May-11	4	675	411	322636	5434039	54104.44	54879.81
29-May-11	4	700	411	322614	5434029	54087.57	54862.20
29-May-11	4	725	411	322582	5434036	54116.33	54889.09
29-May-11	4	750	411	322551	5434040	54178.77	54949.48
29-May-11	4	775	411	322538	5434036	54201.28	54974.12
29-May-11	4	800	411	322523	5434040	54178.23	54952.05
29-May-11	4	825	411	322501	5434051	54091.11	54863.28
29-May-11	4	850	411	322478	5434055	54174.94	54945.87
29-May-11	4	875	411	322454	5434046	54154.22	54923.58
29-May-11	4	900	411	322438	5434045	54164.21	54932.91
29-May-11	4	925	411	322416	5434035	54164.58	54930.71
29-May-11	4	950	411	322384	5434032	54257.17	55020.32
29-May-11	4	975	411	322365	5434024	54158.34	54920.55
30-May-11	1	0	11	321196	5439533	54464.02	55201.24
30-May-11	1	25	11	321215	5439545	54467.25	55203.78
30-May-11	1	50	11	321236	5439563	54472.21	55207.70
30-May-11	1	75	11	321256	5439579	54420.01	55155.55
30-May-11	1	100	11	321271	5439601	54362.13	55098.32
30-May-11	1	125	11	321270	5439629	54347.32	55083.07
30-May-11	1	150	11	321271	5439659	54273.28	55009.09
30-May-11	1	175	11	321271	5439681	54286.18	55022.65
30-May-11	1	200	11	321284	5439701	54263.96	55000.32
30-May-11	1	225	11	321298	5439724	54246.32	54983.08
30-May-11	1	250	11	321310	5439747	54149.19	54886.04
30-May-11	1	275	11	321320	5439771	54280.35	55017.34
30-May-11	1	300	11	321327	5439795	54120.82	54857.90
30-May-11	1	325	11	321331	5439826	54166.56	54903.40
30-May-11	1	350	11	321336	5439855	54186.82	54923.13
30-May-11	1	375	11	321343	5439880	54225.68	54961.87
30-May-11	1	400	11	321359	5439911	54244.38	54980.53
30-May-11	1	425	11	321368	5439936	54333.00	55069.20

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
30-May-11	1	450	11	321379	5439962	54179.83	54916.02
30-May-11	1	475	11	321394	5439983	54365.11	55101.85
30-May-11	1	500	11	321412	5440006	54456.36	55203.79
30-May-11	1	525	11	321429	5440024	54466.42	55198.95
30-May-11	1	550	11	321447	5440041	54517.26	55245.32
30-May-11	1	575	11	321468	5440052	54398.94	55128.03
30-May-11	1	600	11	321489	5440062	54233.93	54963.26
30-May-11	1	625	11	321511	5440067	54185.74	54916.16
30-May-11	1	650	11	321534	5440080	54538.45	55271.60
30-May-11	1	675	11	321555	5440099	54558.28	55290.98
30-May-11	1	700	11	321579	5440107	54374.55	55106.76
30-May-11	1	725	11	321600	5440107	54288.96	55020.37
30-May-11	1	750	11	321624	5440112	54227.29	54959.21
30-May-11	1	775	11	321646	5440121	54241.81	54972.36
30-May-11	1	800	11	321670	5440131	54308.44	55039.11
30-May-11	1	825	11	321695	5440150	54383.27	55116.08
30-May-11	1	850	11	321714	5440165	54353.94	55085.85
30-May-11	1	875	11	321737	5440175	54349.56	55080.10
30-May-11	1	900	11	321751	5440191	54348.90	55080.30
30-May-11	1	925	11	321773	5440203	54385.54	55116.76
30-May-11	1	950	11	321794	5440210	54373.02	55104.84
30-May-11	1	975	11	321816	5440218	54337.31	55069.30
30-May-11	1	1000	11	321842	5440222	54423.42	55157.61
30-May-11	1	1025	11	321866	5440226	54442.60	55176.49
30-May-11	1	1050	11	321889	5440231	54487.84	55223.21
30-May-11	1	1075	11	321914	5440237	54524.34	55260.07
30-May-11	1	1100	11	321939	5440252	54689.03	55423.21
30-May-11	1	1125	11	321951	5440278	54533.40	55267.13
30-May-11	1	1150	11	321973	5440291	54398.55	55133.47
30-May-11	1	1175	11	321994	5440308	54624.07	55359.57
30-May-11	1	1200	11	322015	5440320	54589.83	55325.49
30-May-11	1	1225	11	322041	5440333	54623.31	55360.00
30-May-11	1	1250	11	322052	5440354	54521.92	55258.62
30-May-11	1	1275	11	322039	5440377	55547.73	56283.48
30-May-11	1	1300	11	322026	5440398	54654.70	55390.59
30-May-11	1	1325	11	322037	5440420	54584.86	55320.33
30-May-11	1	1350	11	322056	5440436	54635.12	55371.34
30-May-11	1	1375	11	322071	5440461	54587.46	55324.11
30-May-11	1	1400	11	322086	5440479	54442.49	55181.18
30-May-11	1	1425	11	322106	5440497	54643.08	55381.45
30-May-11	1	1450	11	322105	5440523	54643.69	55382.19
30-May-11	1	1475	11	322091	5440540	54419.86	55158.18
31-May-11	1	0	11	322811	5436936	54481.84	55194.53
31-May-11	1	25	11	322834	5436923	54431.74	55144.57
31-May-11	1	50	11	322855	5436918	54574.90	55290.07
31-May-11	1	75	11	322877	5436920	54476.91	55193.67
31-May-11	1	100	11	322878	5436890	54402.74	55124.08
31-May-11	1	125	11	322900	5436880	54610.42	55332.13
31-May-11	1	150	11	322920	5436876	54850.41	55572.54
31-May-11	1	175	11	322940	5436884	54968.00	55689.81
31-May-11	1	200	11	322963	5436877	53509.66	54234.97
31-May-11	1	225	11	322989	5436871	53511.78	54237.39
31-May-11	1	250	11	323010	5436869	54039.23	54764.76
31-May-11	1	275	11	323034	5436862	54196.63	54923.10
31-May-11	1	300	11	323056	5436873	54326.17	55052.72
31-May-11	1	325	11	323068	5436852	54255.74	54983.52
31-May-11	1	350	11	323092	5436842	54407.27	55134.82
31-May-11	1	375	11	323108	5436825	54296.05	55022.56
31-May-11	1	400	11	323132	5436819	54493.38	55219.99
31-May-11	1	425	11	323153	5436811	54350.52	55076.16
31-May-11	1	450	11	323175	5436806	54376.09	55101.72
31-May-11	1	475	11	323202	5436799	54426.01	55149.57

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
31-May-11	1	500	11	323228	5436800	54471.38	55194.18
31-May-11	1	525	11	323250	5436790	54507.03	55229.77
31-May-11	1	550	11	323275	5436792	54519.96	55243.10
31-May-11	1	575	11	323299	5436789	54493.86	55219.18
31-May-11	1	600	11	323322	5436776	54605.29	55329.38
31-May-11	1	625	11	323341	5436758	54736.06	55460.73
31-May-11	1	650	11	323365	5436760	54560.46	55286.84
31-May-11	1	675	11	323410	5436800	54931.04	55660.99
01-Jun-11	1	2475	43	321460	5438161	54356.18	55086.74
01-Jun-11	1	2500	43	321464	5438183	54444.40	55174.37
01-Jun-11	1	2525	43	321486	5438194	54425.63	55155.00
01-Jun-11	1	2550	43	321511	5438192	54598.13	55327.10
01-Jun-11	1	2575	43	321538	5438193	54688.41	55418.36
01-Jun-11	1	2600	43	321566	5438193	54670.41	55400.86
01-Jun-11	1	2625	43	321583	5438215	54640.05	55370.84
01-Jun-11	1	2650	43	321589	5438241	54564.36	55295.36
01-Jun-11	1	2675	43	321589	5438267	54530.41	55261.57
01-Jun-11	1	2700	43	321587	5438290	54473.23	55204.52
01-Jun-11	1	2725	43	321581	5438316	54569.31	55300.71
01-Jun-11	1	2750	43	321571	5438340	54523.20	55254.61
01-Jun-11	1	2775	43	321566	5438364	54432.03	55163.61
01-Jun-11	1	2800	43	321571	5438386	54384.22	55116.91
01-Jun-11	1	2825	43	321593	5438402	54290.57	55023.15
01-Jun-11	1	2850	43	321613	5438416	54329.59	55061.83
01-Jun-11	1	2875	43	321637	5438428	54312.08	55044.98
01-Jun-11	1	2900	43	321660	5438436	54311.00	55045.22
01-Jun-11	1	2925	43	321681	5438454	54383.51	55118.44
01-Jun-11	1	2950	43	321697	5438471	54457.75	55192.07
01-Jun-11	1	2975	43	321720	5438486	54434.19	55168.48
01-Jun-11	1	3000	43	321735	5438506	54478.99	55214.98
01-Jun-11	1	3025	43	321735	5438535	54774.70	55511.17
01-Jun-11	1	3050	43	321732	5438559	54567.18	55304.05
01-Jun-11	1	3075	43	321730	5438585	54504.88	55242.40
01-Jun-11	1	3100	43	321729	5438610	54401.83	55139.82
01-Jun-11	1	3125	43	321730	5438634	54505.57	55244.02
01-Jun-11	1	3150	43	321735	5438659	54603.09	55342.27
01-Jun-11	1	3175	43	321737	5438684	54410.13	55149.77
01-Jun-11	1	3200	43	321730	5438709	54394.84	55135.15
01-Jun-11	1	3225	43	321730	5438735	54436.87	55177.53
01-Jun-11	1	3250	43	321734	5438759	54383.28	55124.07
01-Jun-11	1	3275	43	321733	5438784	54466.62	55207.69
01-Jun-11	1	3300	43	321728	5438808	54426.30	55168.74
01-Jun-11	1	3325	43	321727	5438835	54390.29	55133.34
01-Jun-11	1	3350	43	321714	5438865	54370.27	55114.57
01-Jun-11	1	3375	43	321702	5438890	54320.84	55064.94
01-Jun-11	1	3400	43	321687	5438910	54347.37	55091.62
01-Jun-11	1	3425	43	321671	5438932	54394.33	55138.59
01-Jun-11	1	3450	43	321659	5438957	54399.75	55144.53
01-Jun-11	1	3475	43	321644	5438977	54393.64	55138.90
01-Jun-11	1	3500	43	321634	5438999	54334.55	55082.07
01-Jun-11	1	3525	43	321616	5439019	54425.79	55174.67
01-Jun-11	1	3550	43	321601	5439039	54340.84	55089.80
01-Jun-11	1	0	44	321638	5439153	54200.57	54955.22
01-Jun-11	1	25	44	321659	5439168	54502.96	55262.68
01-Jun-11	1	50	44	321654	5439185	54544.16	55299.44
01-Jun-11	1	75	44	321620	5439202	54258.58	55017.96
01-Jun-11	1	125	44	321599	5439246	55096.02	55852.33
01-Jun-11	1	150	44	321608	5439274	55178.61	55936.16
01-Jun-11	1	175	44	321609	5439303	55033.59	55791.95
01-Jun-11	1	200	44	321625	5439325	54909.08	55669.34
01-Jun-11	1	225	44	321647	5439344	54819.90	55581.94
01-Jun-11	1	250	44	321644	5439370	54563.96	55326.66

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
01-Jun-11	1	275	44	321643	5439399	54772.92	55537.14
01-Jun-11	1	300	44	321639	5439423	54688.07	55452.94
01-Jun-11	1	350	44	321631	5439453	54565.61	55330.09
01-Jun-11	1	375	44	321637	5439482	54410.56	55175.39
01-Jun-11	1	400	44	321634	5439518	54482.28	55247.60
01-Jun-11	1	425	44	321637	5439539	54367.20	55134.10
01-Jun-11	1	450	44	321631	5439572	54289.44	55056.92
01-Jun-11	1	475	44	321618	5439586	54613.66	55381.81
01-Jun-11	1	500	44	321605	5439623	54710.67	55479.56
01-Jun-11	1	525	44	321593	5439643	54447.54	55215.90
01-Jun-11	1	550	44	321597	5439664	54415.52	55183.92
01-Jun-11	1	575	44	321594	5439691	54460.18	55228.38
01-Jun-11	1	600	44	321592	5439715	54618.79	55392.03
01-Jun-11	1	625	44	321590	5439739	54626.57	55399.90
01-Jun-11	1	650	44	321604	5439768	54409.65	55182.31
03-Jun-11	1	0	1	324334	5433643	54277.90	55007.87
03-Jun-11	1	25	1	324314	5433621	54294.27	55024.58
03-Jun-11	1	50	1	324295	5433605	54334.93	55065.41
03-Jun-11	1	75	1	324279	5433584	54319.88	55050.47
03-Jun-11	1	100	1	324275	5433561	54264.96	54995.94
03-Jun-11	1	125	1	324285	5433539	54210.18	54941.26
03-Jun-11	1	150	1	324309	5433531	54259.30	54990.60
03-Jun-11	1	175	1	324338	5433527	54275.51	55007.28
03-Jun-11	1	200	1	324364	5433527	54252.30	54984.47
03-Jun-11	1	225	1	324395	5433530	54224.80	54957.36
03-Jun-11	1	250	1	324424	5433525	54278.86	55012.35
03-Jun-11	1	275	1	324449	5433521	54229.45	54963.27
03-Jun-11	1	300	1	324484	5433520	54207.48	54941.69
03-Jun-11	1	325	1	324508	5433528	54284.68	55019.50
03-Jun-11	1	350	1	324532	5433541	54263.42	54999.56
03-Jun-11	1	375	1	324556	5433550	54257.88	54994.94
03-Jun-11	1	400	1	324583	5433558	54213.57	54956.28
03-Jun-11	1	425	1	324610	5433562	54221.93	54965.00
03-Jun-11	1	450	1	324637	5433562	54254.33	54997.71
03-Jun-11	1	475	1	324662	5433569	54224.52	54968.05
03-Jun-11	1	500	1	324683	5433586	54220.67	54964.23
03-Jun-11	1	525	1	324708	5433598	54259.53	55003.16
03-Jun-11	1	550	1	324728	5433612	54224.20	54967.91
03-Jun-11	1	575	1	324748	5433627	54338.38	55081.99
03-Jun-11	1	600	1	324768	5433645	54342.60	55086.17
03-Jun-11	1	625	1	324786	5433663	54258.06	55001.54
03-Jun-11	1	650	1	324805	5433683	54248.35	54991.97
03-Jun-11	1	675	1	324820	5433703	54309.03	55052.68
03-Jun-11	1	700	1	324840	5433722	54299.95	55043.72
03-Jun-11	1	725	1	324860	5433745	54268.72	55012.28
03-Jun-11	1	750	1	324873	5433769	54262.81	55006.29
03-Jun-11	1	775	1	324879	5433794	54348.94	55092.49
03-Jun-11	1	800	1	324880	5433821	54331.75	55075.31
03-Jun-11	1	825	1	324880	5433847	54329.43	55072.66
03-Jun-11	1	850	1	324886	5433879	54334.41	55077.86
03-Jun-11	1	875	1	324890	5433906	54351.23	55094.42
03-Jun-11	1	900	1	324890	5433936	54401.42	55144.49
03-Jun-11	1	925	1	324896	5433967	54523.90	55265.68
03-Jun-11	1	950	1	324895	5433994	54400.56	55142.04
03-Jun-11	1	975	1	324891	5434020	54378.13	55119.28
03-Jun-11	1	1000	1	324882	5434056	54378.66	55119.18
03-Jun-11	1	1025	1	324864	5434078	54421.79	55162.53
03-Jun-11	1	1050	1	324841	5434097	54407.01	55147.92
03-Jun-11	1	1075	1	324823	5434119	54505.99	55246.93
03-Jun-11	1	1100	1	324806	5434136	54444.20	55185.27
03-Jun-11	1	1125	1	324795	5434161	54547.33	55288.55
03-Jun-11	1	1150	1	324784	5434187	54469.13	55210.34

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
03-Jun-11	1	1175	1	324770	5434214	54494.46	55235.68
03-Jun-11	1	1200	1	324752	5434234	54559.13	55300.43
03-Jun-11	1	1225	1	324727	5434244	54464.94	55206.22
03-Jun-11	1	1250	1	324698	5434253	54412.47	55154.29
03-Jun-11	1	1275	1	324673	5434258	54426.48	55168.80
03-Jun-11	1	1300	1	324647	5434271	54439.11	55181.70
03-Jun-11	1	1325	1	324625	5434285	54388.65	55131.29
03-Jun-11	1	1350	1	324605	5434301	54376.66	55119.44
03-Jun-11	1	1375	1	324594	5434325	54422.01	55164.76
03-Jun-11	1	1400	1	324591	5434349	54428.87	55172.02
03-Jun-11	1	1425	1	324579	5434375	54507.79	55250.94
03-Jun-11	1	1450	1	324556	5434387	54356.61	55100.06
03-Jun-11	1	1475	1	324536	5434404	54389.57	55133.84
03-Jun-11	1	1500	1	324521	5434431	54372.67	55116.50
03-Jun-11	1	1525	1	324526	5434462	54398.11	55142.49
03-Jun-11	1	1550	1	324522	5434490	54281.09	55025.79
03-Jun-11	1	1575	1	324511	5434515	54238.95	54983.67
03-Jun-11	1	1600	1	324533	5434539	54245.08	54990.75
03-Jun-11	1	1625	1	324559	5434520	54465.01	55211.32
03-Jun-11	1	1650	1	324583	5434528	54497.81	55243.82
03-Jun-11	1	1675	1	324589	5434555	54365.65	55112.09
03-Jun-11	1	1700	1	324579	5434583	54395.67	55142.12
03-Jun-11	1	1725	1	324573	5434613	54322.74	55068.76
03-Jun-11	1	1750	1	324584	5434642	54355.90	55102.69
03-Jun-11	1	1775	1	324602	5434668	54357.44	55104.60
03-Jun-11	1	1800	1	324613	5434693	54286.74	55033.74
03-Jun-11	1	1825	1	324625	5434721	54162.29	54908.67
03-Jun-11	1	1850	1	324632	5434777	54144.03	54890.90
03-Jun-11	1	1875	1	324654	5434787	54285.20	55032.96
03-Jun-11	1	1900	1	324683	5434797	54338.40	55086.23
03-Jun-11	1	1925	1	324713	5434804	55248.24	55997.85
03-Jun-11	1	1925	1	324737	5434814	55223.73	55973.21
03-Jun-11	1	1950	1	324757	5434829	54719.82	55469.70
03-Jun-11	1	1975	1	324764	5434855	54820.94	55571.46
03-Jun-11	1	2000	1	324787	5434870	54900.28	55651.14
03-Jun-11	1	2025	1	324811	5434885	54961.60	55712.89
03-Jun-11	1	2050	1	324824	5434909	54987.72	55738.91
03-Jun-11	1	2075	1	324836	5434933	54968.29	55719.31
03-Jun-11	1	2100	1	324848	5434958	54764.40	55515.64
03-Jun-11	1	2125	1	324859	5434979	54871.81	55623.80
03-Jun-11	1	2150	1	324868	5435005	54791.23	55543.54
03-Jun-11	1	2175	1	324874	5435034	55024.06	55775.84
03-Jun-11	1	2200	1	324883	5435061	53967.24	54719.57
03-Jun-11	1	2200	1	324882	5435087	53969.62	54721.97
03-Jun-11	1	2225	1	324880	5435114	55283.93	56036.32
03-Jun-11	1	2250	1	324882	5435142	54859.87	55612.04
03-Jun-11	1	2275	1	324877	5435169	54473.89	55225.46
03-Jun-11	1	2300	1	324872	5435196	55098.53	55849.76
03-Jun-11	1	2300	1	324870	5435223	55088.20	55840.03
03-Jun-11	1	2325	1	324862	5435251	54770.28	55521.63
03-Jun-11	1	2350	1	324856	5435279	54530.61	55281.45
03-Jun-11	1	2375	1	324852	5435305	54736.82	55488.93
03-Jun-11	1	2400	1	324847	5435333	54861.46	55613.04
03-Jun-11	1	2425	1	324847	5435365	54587.32	55338.71
03-Jun-11	1	2450	1	324874	5435369	54587.08	55337.56
03-Jun-11	1	2475	1	324896	5435360	54555.82	55307.15
03-Jun-11	1	2500	1	324921	5435352	54496.55	55246.63
03-Jun-11	1	2525	1	324944	5435366	54496.08	55247.89
03-Jun-11	1	2550	1	324956	5435393	54562.19	55311.93
03-Jun-11	1	2575	1	324960	5435419	54523.87	55274.11
03-Jun-11	1	2600	1	324950	5435446	54533.62	55283.02
03-Jun-11	1	2625	1	324943	5435473	54515.46	55264.35

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
03-Jun-11	1	2650	1	324936	5435496	54444.81	55193.44
03-Jun-11	1	2675	1	324929	5435522	54449.20	55195.88
03-Jun-11	1	2700	1	324932	5435548	54256.21	55003.49
03-Jun-11	1	2725	1	324956	5435567	54443.42	55191.71
03-Jun-11	1	2750	1	324973	5435588	54448.44	55195.24
03-Jun-11	1	2775	1	324988	5435611	54312.15	55059.88
03-Jun-11	1	2800	1	325004	5435631	54492.34	55239.93
03-Jun-11	1	2825	1	325014	5435656	54358.03	55106.24
03-Jun-11	1	2850	1	325014	5435685	54355.68	55102.64
03-Jun-11	1	2875	1	325017	5435714	54449.61	55196.11
03-Jun-11	1	2900	1	325013	5435744	54408.49	55156.20
03-Jun-11	1	2925	1	325006	5435771	54501.41	55249.18
03-Jun-11	1	2950	1	324996	5435796	54545.67	55292.34
03-Jun-11	1	2950	1	324978	5435811	54552.15	55298.74
03-Jun-11	1	2975	1	324955	5435828	54569.72	55316.01
03-Jun-11	1	3000	1	324932	5435842	54626.61	55373.74
03-Jun-11	1	3025	1	324914	5435862	54580.80	55327.16
03-Jun-11	1	3050	1	324902	5435883	54487.81	55235.23
03-Jun-11	1	3075	1	324904	5435906	54531.61	55278.26
03-Jun-11	1	3100	1	324891	5435932	54453.88	55199.70
03-Jun-11	1	3125	1	324883	5435966	54383.32	55129.11
03-Jun-11	1	3150	1	324876	5435993	54392.60	55138.31
03-Jun-11	1	3175	1	324869	5436022	54573.74	55319.30
03-Jun-11	1	3200	1	324857	5436053	54598.95	55344.87
03-Jun-11	1	3225	1	324844	5436079	54574.90	55321.39
03-Jun-11	1	3250	1	324833	5436101	54573.83	55319.45
03-Jun-11	1	3275	1	324817	5436122	54643.97	55389.03
03-Jun-11	1	3300	1	324808	5436146	54850.44	55597.02
03-Jun-11	1	3325	1	324803	5436182	54537.69	55284.06
03-Jun-11	1	3350	1	324792	5436204	54461.44	55207.58
03-Jun-11	1	3375	1	324792	5436204	54392.90	55137.80
03-Jun-11	1	3400	1	324792	5436204	54410.73	55156.18
03-Jun-11	1	3425	1	324792	5436204	54472.56	55218.47
03-Jun-11	1	3450	1	324792	5436204	54589.04	55335.30
03-Jun-11	1	0	2	324589	5433869	54570.69	55311.20
03-Jun-11	1	25	2	324581	5433845	54433.42	55173.87
03-Jun-11	1	50	2	324572	5433820	54207.09	54947.73
03-Jun-11	1	75	2	324580	5433796	54651.64	55392.53
03-Jun-11	1	100	2	324582	5433769	54415.62	55157.19
03-Jun-11	1	125	2	324586	5433746	54380.08	55121.90
03-Jun-11	1	150	2	324583	5433718	54360.15	55102.78
03-Jun-11	1	175	2	324579	5433693	54331.05	55074.09
03-Jun-11	1	200	2	324573	5433666	54275.87	55019.03
03-Jun-11	1	225	2	324561	5433640	54275.40	55018.59
03-Jun-11	1	250	2	324547	5433619	54244.48	54987.51
03-Jun-11	1	275	2	324533	5433597	54251.73	54994.88
03-Jun-11	1	300	2	324520	5433572	54216.77	54959.90
03-Jun-11	1	325	2	324519	5433547	54193.71	54936.68
03-Jun-11	2	0	10	324031	5432651	54403.19	55137.41
03-Jun-11	2	25	10	324045	5432668	54402.68	55137.25
03-Jun-11	2	50	10	324051	5432697	54446.97	55182.14
03-Jun-11	2	75	10	324067	5432716	54479.22	55214.99
03-Jun-11	2	100	10	324110	5432718	54490.18	55227.05
03-Jun-11	2	125	10	324135	5432745	54531.83	55269.39
03-Jun-11	2	150	10	324154	5432753	54575.80	55313.57
03-Jun-11	2	175	10	324190	5432764	54597.48	55335.95
03-Jun-11	2	200	10	324191	5432765	54660.05	55398.56
03-Jun-11	2	225	10	324199	5432795	54668.48	55407.22
03-Jun-11	2	250	10	324201	5432812	54417.06	55155.82
03-Jun-11	2	275	10	324186	5432836	54681.73	55420.62
03-Jun-11	2	300	10	324178	5432875	54675.79	55414.96
03-Jun-11	2	325	10	324185	5432906	54676.50	55415.53

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
03-Jun-11	2	350	10	324191	5432921	54730.02	55469.05
03-Jun-11	2	375	10	324187	5432961	54771.93	55511.49
03-Jun-11	2	400	10	324181	5432981	54869.92	55609.59
03-Jun-11	2	425	10	324173	5433016	54574.75	55314.63
03-Jun-11	2	450	10	324171	5433046	54471.79	55212.09
03-Jun-11	2	475	10	324166	5433078	54658.62	55398.83
03-Jun-11	2	500	10	324162	5433110	54737.73	55477.89
03-Jun-11	2	525	10	324162	5433124	54520.25	55260.41
03-Jun-11	2	550	11	324155	5433149	54485.41	55225.42
03-Jun-11	2	575	11	324153	5433180	54410.17	55150.02
03-Jun-11	2	600	11	324148	5433218	54272.89	55012.95
03-Jun-11	2	625	11	324139	5433254	54265.56	55005.63
03-Jun-11	2	650	11	324139	5433273	54271.66	55011.78
03-Jun-11	2	675	11	324126	5433302	54297.59	55037.82
03-Jun-11	2	700	11	324112	5433327	54307.40	55047.63
03-Jun-11	2	725	11	324095	5433346	54269.06	55009.52
03-Jun-11	2	750	11	324083	5433377	54248.61	54989.42
03-Jun-11	2	775	11	324083	5433407	54242.69	54983.62
03-Jun-11	2	800	11	324077	5433437	54239.13	54980.22
03-Jun-11	2	825	11	324068	5433459	54249.64	54990.92
03-Jun-11	2	850	11	324045	5433465	54242.53	54984.22
03-Jun-11	2	875	11	324026	5433472	54241.21	54982.87
03-Jun-11	2	900	11	323999	5433470	54281.00	55023.56
03-Jun-11	2	925	11	323981	5433470	54279.19	55021.84
03-Jun-11	2	950	11	323959	5433462	54256.62	54999.48
03-Jun-11	2	975	11	323933	5433452	54310.74	55053.91
03-Jun-11	2	1000	11	323906	5433444	54268.02	55011.24
03-Jun-11	2	1025	11	323884	5433429	54257.26	55000.42
03-Jun-11	2	1050	11	323844	5433431	54301.57	55044.76
03-Jun-11	2	1075	11	323822	5433415	54255.25	54998.37
03-Jun-11	2	1100	11	323799	5433401	54295.40	55038.44
03-Jun-11	2	1125	11	323772	5433397	54389.67	55132.50
03-Jun-11	2	1150	11	323740	5433402	54246.75	54989.59
03-Jun-11	2	1175	11	323725	5433394	54220.08	54963.14
03-Jun-11	2	1200	11	323701	5433398	54291.79	55035.20
03-Jun-11	2	1225	11	323675	5433398	54448.17	55191.60
03-Jun-11	2	1250	11	323644	5433403	54389.70	55133.14
03-Jun-11	2	1275	11	323627	5433411	54425.77	55169.29
03-Jun-11	2	1300	11	323609	5433429	54374.24	55117.88
03-Jun-11	2	1325	12	323579	5433433	54445.16	55188.36
03-Jun-11	2	1350	12	323557	5433425	54387.37	55129.93
03-Jun-11	2	1375	12	323538	5433429	54436.21	55178.54
03-Jun-11	2	1400	12	323514	5433435	54413.75	55155.85
03-Jun-11	2	1425	12	323486	5433448	54345.23	55086.80
03-Jun-11	2	1450	12	323467	5433452	54298.65	55039.45
03-Jun-11	2	1475	12	323453	5433451	54256.72	54997.25
03-Jun-11	2	1500	12	323431	5433446	54252.03	54992.97
03-Jun-11	2	1525	12	323414	5433435	54219.78	54960.79
03-Jun-11	2	1550	12	323411	5433411	54221.90	54963.01
03-Jun-11	2	1575	12	323418	5433388	54152.32	54893.55
03-Jun-11	2	1600	12	323420	5433363	54224.63	54965.81
03-Jun-11	2	1625	12	323424	5433337	54226.87	54968.12
03-Jun-11	2	1650	12	323437	5433315	54207.67	54948.95
03-Jun-11	2	1675	12	323457	5433296	54201.51	54942.82
03-Jun-11	2	1700	12	323466	5433272	54180.91	54922.16
03-Jun-11	2	1725	12	323468	5433268	54215.77	54956.97
03-Jun-11	2	1750	12	323508	5433254	54275.64	55016.67
03-Jun-11	2	1775	12	323531	5433238	54216.01	54956.92
03-Jun-11	2	1800	12	323547	5433219	54335.29	55076.82
03-Jun-11	2	1825	12	323566	5433186	54220.80	54962.99
03-Jun-11	2	1850	12	323585	5433167	54221.67	54963.59
03-Jun-11	2	1875	12	323599	5433151	54272.27	55014.55

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
03-Jun-11	2	1900	12	323620	5433126	54290.07	55032.66
03-Jun-11	2	1925	12	323630	5433110	54287.96	55030.52
03-Jun-11	2	1950	12	323650	5433099	54299.01	55041.45
03-Jun-11	2	1975	12	323676	5433103	54268.29	55010.74
03-Jun-11	2	2000	12	323701	5433104	54189.67	54932.27
03-Jun-11	2	2025	12	323726	5433105	54192.70	54935.50
03-Jun-11	2	2050	12	323745	5433087	54178.50	54921.94
03-Jun-11	2	2075	12	323745	5433065	54208.17	54951.50
03-Jun-11	2	2100	12	323731	5433042	54168.51	54912.17
03-Jun-11	2	2125	12	323709	5433021	54215.23	54958.91
03-Jun-11	2	2150	13	323682	5433012	54303.64	55048.75
03-Jun-11	2	2175	13	323666	5433004	54302.59	55046.59
03-Jun-11	2	2200	13	323636	5433003	54290.83	55035.25
03-Jun-11	2	2225	13	323614	5433000	54317.49	55061.62
03-Jun-11	2	2250	13	323585	5432998	54325.62	55070.11
03-Jun-11	2	2275	13	323559	5432996	54333.28	55077.95
03-Jun-11	2	2300	13	323530	5433002	54310.10	55054.97
03-Jun-11	2	2325	13	323507	5433008	54256.76	55001.99
03-Jun-11	2	2350	13	323485	5433014	54226.41	54971.24
03-Jun-11	2	2375	13	323478	5432995	54274.18	55019.12
03-Jun-11	2	2400	13	323485	5432987	54258.06	55003.77
03-Jun-11	2	2425	13	323505	5432973	54280.78	55025.92
03-Jun-11	2	2450	13	323520	5432959	54306.75	55052.13
03-Jun-11	2	2475	13	323541	5432949	54323.76	55069.39
03-Jun-11	2	2500	13	323561	5432929	54334.65	55080.61
03-Jun-11	2	2525	13	323589	5432916	54382.00	55128.45
03-Jun-11	2	2550	13	323613	5432898	54307.55	55053.92
03-Jun-11	2	2575	13	323579	5432872	54326.86	55073.21
03-Jun-11	2	2600	13	323550	5432875	54222.47	54969.40
03-Jun-11	2	2625	13	323534	5432872	54225.74	54972.64
03-Jun-11	2	2650	13	323521	5432866	54215.16	54962.99
03-Jun-11	2	2675	13	323496	5432873	54228.50	54977.28
03-Jun-11	2	2700	13	323463	5432870	54244.99	54995.18
03-Jun-11	2	2725	13	323446	5432869	54196.64	54947.72
03-Jun-11	2	2750	13	323395	5432864	54218.36	54969.55
03-Jun-11	2	2775	13	323370	5432858	54232.14	54983.03
03-Jun-11	2	2800	13	323345	5432859	54170.37	54922.14
03-Jun-11	2	2825	14	323321	5432872	54098.18	54850.30
03-Jun-11	2	2850	14	323296	5432882	54100.02	54852.19
03-Jun-11	2	2875	14	323275	5432886	54186.34	54937.80
03-Jun-11	2	2900	14	323255	5432895	54187.68	54939.76
03-Jun-11	2	2900	14	323255	5432895	54192.17	54943.52
03-Jun-11	2	2925	14	323219	5432902	54105.04	54854.91
03-Jun-11	2	2950	14	323206	5432927	54233.04	54982.96
03-Jun-11	2	2975	14	323198	5432922	54157.36	54907.85
03-Jun-11	2	3000	14	323177	5432922	54309.62	55056.86
03-Jun-11	2	3025	14	323158	5432954	54343.10	55090.57
03-Jun-11	2	3050	14	323099	5432950	54158.51	54906.00
03-Jun-11	2	3075	14	323096	5432984	54087.24	54835.12
03-Jun-11	2	3100	14	323078	5432991	54143.71	54891.60
03-Jun-11	2	3125	14	323051	5432999	54134.66	54882.42
03-Jun-11	2	3150	15	323027	5433018	54155.29	54902.92
03-Jun-11	2	3175	15	323008	5433023	54169.28	54916.73
03-Jun-11	2	3200	15	322972	5433035	54213.39	54960.12
03-Jun-11	2	3225	15	322950	5433043	54202.41	54949.68
03-Jun-11	2	3250	15	322936	5433062	54126.78	54875.10
03-Jun-11	2	3275	15	322916	5433083	54280.66	55027.12
03-Jun-11	2	3300	15	322911	5433098	54098.60	54844.96
03-Jun-11	2	3325	15	322894	5433107	54177.79	54924.24
03-Jun-11	2	3350	15	322885	5433124	54178.77	54925.51
03-Jun-11	2	3375	15	322871	5433157	54198.42	54944.64
03-Jun-11	2	3400	15	322853	5433175	54095.54	54842.14

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
03-Jun-11	2	3425	15	322837	5433192	54063.12	54808.69
03-Jun-11	2	3450	15	322811	5433205	54078.09	54823.80
03-Jun-11	2	3475	15	322783	5433234	54229.12	54974.66
03-Jun-11	2	3500	15	322755	5433247	54206.38	54951.89
03-Jun-11	2	3525	15	322736	5433238	54197.26	54943.07
03-Jun-11	2	3550	15	322704	5433245	54248.69	54993.73
03-Jun-11	2	3575	15	322674	5433269	54320.18	55065.42
03-Jun-11	2	3600	15	322649	5433287	54145.98	54891.82
03-Jun-11	2	3625	15	322635	5433301	54090.56	54835.90
03-Jun-11	2	3650	15	322597	5433293	54095.69	54841.19
03-Jun-11	2	3675	15	322564	5433312	54144.90	54891.19
03-Jun-11	2	3700	15	322514	5433342	54124.94	54877.68
03-Jun-11	2	3725	15	322497	5433369	54202.89	54954.64
04-Jun-11	1	0	13	320954	5435357	54331.25	55063.86
04-Jun-11	1	25	13	320937	5435357	54329.24	55061.78
04-Jun-11	1	50	13	320927	5435334	54254.41	54987.09
04-Jun-11	1	75	13	320922	5435317	54324.49	55057.44
04-Jun-11	1	100	13	320926	5435288	54385.82	55119.01
04-Jun-11	1	125	13	320929	5435262	54387.39	55120.81
04-Jun-11	1	150	13	320926	5435235	54401.26	55134.90
04-Jun-11	1	175	13	320924	5435203	54154.22	54888.12
04-Jun-11	1	200	13	320913	5435186	54262.48	54996.71
04-Jun-11	1	225	13	320898	5435168	54190.20	54924.55
04-Jun-11	1	250	13	320882	5435154	54366.36	55101.01
04-Jun-11	1	275	13	320880	5435176	54373.61	55108.89
04-Jun-11	1	300	13	320852	5435183	54551.43	55287.19
04-Jun-11	1	325	13	320829	5435194	54448.10	55184.51
04-Jun-11	1	350	13	320805	5435206	54358.79	55095.37
04-Jun-11	1	375	13	320792	5435225	54429.69	55166.62
04-Jun-11	1	400	13	320776	5435247	54419.71	55157.22
04-Jun-11	1	425	13	320762	5435270	54449.23	55187.14
04-Jun-11	1	450	13	320746	5435285	54424.07	55162.30
04-Jun-11	1	475	13	320718	5435285	54338.65	55077.75
04-Jun-11	1	500	13	320717	5435298	56471.91	57211.41
04-Jun-11	1	500	13	320717	5435298	56472.16	57211.67
04-Jun-11	1	500	13	320717	5435298	55273.84	56013.45
04-Jun-11	1	525	13	320702	5435308	54380.11	55119.97
04-Jun-11	1	550	13	320681	5435323	54352.66	55092.91
04-Jun-11	1	575	13	320654	5435332	54385.77	55126.33
04-Jun-11	1	600	13	320626	5435339	54590.67	55331.63
04-Jun-11	1	625	13	320606	5435361	54668.54	55410.31
04-Jun-11	1	650	13	320588	5435371	54892.81	55635.11
04-Jun-11	1	675	13	320565	5435383	55020.38	55763.24
04-Jun-11	1	700	13	320549	5435402	54853.15	55596.31
04-Jun-11	1	725	13	320542	5435426	54884.42	55627.83
04-Jun-11	1	750	13	320554	5435446	54805.71	55549.63
04-Jun-11	1	775	13	320563	5435470	55442.69	56186.93
04-Jun-11	1	800	13	320545	5435497	55316.54	56061.50
04-Jun-11	1	825	13	320522	5435508	55131.16	55876.77
04-Jun-11	1	850	13	320498	5435515	55412.25	56158.27
04-Jun-11	1	875	13	320478	5435526	54989.26	55735.35
04-Jun-11	1	900	13	320453	5435515	54887.70	55633.93
04-Jun-11	1	925	13	320442	5435490	54876.82	55623.46
04-Jun-11	1	950	13	320438	5435468	54767.45	55514.33
04-Jun-11	1	975	13	320428	5435448	54724.56	55471.76
04-Jun-11	1	1000	13	320429	5435429	54963.72	55711.08
04-Jun-11	1	1000	13	320429	5435429	55026.95	55774.56
04-Jun-11	1	1000	13	320429	5435429	55030.28	55777.94
04-Jun-11	1	1025	13	320983	5435377	54323.15	55076.69
04-Jun-11	1	1050	13	321008	5435372	54259.58	55013.11
04-Jun-11	1	1075	13	321032	5435356	54467.42	55221.20

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
04-Jun-11	1	1100	13	321055	5435340	54509.49	55263.41
04-Jun-11	1	1125	13	321083	5435332	54346.77	55101.19
04-Jun-11	1	1150	13	321112	5435330	54524.53	55279.07
04-Jun-11	1	1175	13	321138	5435329	54282.33	55037.00
04-Jun-11	1	1200	13	321162	5435335	54247.09	55001.33
04-Jun-11	1	1225	13	321188	5435333	54581.86	55336.20
04-Jun-11	1	1250	13	321213	5435314	54086.57	54840.82
04-Jun-11	1	1275	13	321233	5435297	54365.92	55120.61
04-Jun-11	1	1300	13	321256	5435290	54235.56	54990.92
04-Jun-11	1	1325	13	321285	5435282	54519.72	55275.91
04-Jun-11	1	1350	13	321308	5435277	54304.95	55061.12
04-Jun-11	1	1375	13	321337	5435263	54370.70	55126.44
04-Jun-11	1	1400	13	321361	5435246	54372.79	55128.19
04-Jun-11	1	1425	13	321376	5435226	54412.24	55167.83
04-Jun-11	1	1450	13	321403	5435209	54481.76	55236.87
04-Jun-11	1	1475	13	321425	5435195	54471.05	55226.31
04-Jun-11	1	1500	13	321450	5435176	54477.44	55232.57
04-Jun-11	1	1525	13	321473	5435161	54462.98	55217.78
04-Jun-11	1	1525	13	321473	5435161	54467.84	55222.65
04-Jun-11	1	1550	13	321479	5435139	54462.65	55217.38
04-Jun-11	1	1575	13	321506	5435115	54357.17	55112.31
04-Jun-11	1	1600	13	321527	5435105	54318.67	55074.50
04-Jun-11	1	1625	13	321548	5435104	54569.73	55326.02
04-Jun-11	1	1650	13	321573	5435108	54388.62	55145.57
04-Jun-11	1	1675	13	321592	5435112	54445.66	55202.93
04-Jun-11	1	1700	13	321611	5435103	54620.67	55378.52
04-Jun-11	1	1725	13	321634	5435091	54531.61	55289.62
04-Jun-11	1	1750	13	321660	5435082	54188.50	54946.63
04-Jun-11	1	1775	13	321691	5435074	54190.01	54948.34
04-Jun-11	1	1800	13	321721	5435062	53924.51	54682.29
05-Jun-11	1	0	11	321097	5435342	54470.31	55195.53
05-Jun-11	1	25	11	321110	5435355	54161.17	54890.17
05-Jun-11	1	50	11	321106	5435379	54303.83	55035.47
05-Jun-11	1	75	11	321111	5435396	54434.85	55168.55
05-Jun-11	1	100	11	321124	5435419	54507.84	55242.99
05-Jun-11	1	125	11	321130	5435446	54500.24	55235.68
05-Jun-11	1	125	11	321130	5435446	54574.97	55312.63
05-Jun-11	1	150	11	321123	5435469	54649.97	55389.60
05-Jun-11	1	175	11	321119	5435495	54353.68	55093.24
05-Jun-11	1	200	11	321107	5435522	54378.32	55118.57
05-Jun-11	1	225	11	321099	5435547	54331.35	55071.61
05-Jun-11	1	250	11	321104	5435580	54380.00	55119.80
05-Jun-11	1	275	11	321112	5435608	54328.41	55066.65
05-Jun-11	1	300	11	321122	5435632	54253.59	54991.91
05-Jun-11	1	325	11	321125	5435662	54307.33	55044.44
05-Jun-11	1	350	11	321129	5435687	54188.91	54924.27
05-Jun-11	1	375	11	321131	5435714	54232.54	54966.39
05-Jun-11	1	400	11	321129	5435739	54320.29	55054.73
05-Jun-11	1	425	11	321118	5435762	54380.90	55113.68
05-Jun-11	1	450	11	321111	5435785	54413.12	55145.94
05-Jun-11	1	475	11	321106	5435806	54499.78	55232.94
05-Jun-11	1	500	11	321103	5435834	54237.75	54970.86
05-Jun-11	1	525	11	321106	5435859	54297.77	55032.24
05-Jun-11	1	550	11	321110	5435888	54388.58	55123.03
05-Jun-11	1	575	11	321111	5435915	54334.88	55069.64
05-Jun-11	1	600	11	321111	5435940	54492.59	55227.06
05-Jun-11	1	625	11	321113	5435967	54526.23	55258.16
05-Jun-11	1	650	11	321121	5435994	54630.95	55361.93
05-Jun-11	2	0	3	322072	5435537	55448.65	56196.48
05-Jun-11	2	25	3	322063	5435559	56474.81	57218.87
05-Jun-11	2	50	3	322053	5435566	56704.27	57451.31
05-Jun-11	2	75	3	322009	5435562	56100.58	56843.90

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
05-Jun-11	2	0	4	321302	5435274	54197.13	54920.87
05-Jun-11	2	25	4	321328	5435309	54575.93	55300.41
05-Jun-11	2	50	4	321340	5435342	54598.37	55323.51
05-Jun-11	2	75	4	321337	5435381	54495.01	55221.92
05-Jun-11	2	100	4	321313	5435416	54465.51	55194.75
05-Jun-11	2	125	4	321302	5435455	54482.61	55213.80
05-Jun-11	2	150	4	321302	5435482	54337.16	55069.25
05-Jun-11	2	175	4	321317	5435506	54421.28	55154.53
05-Jun-11	2	200	4	321313	5435523	54410.80	55145.23
05-Jun-11	2	250	4	321341	5435578	54325.30	55061.35
05-Jun-11	2	275	4	321339	5435599	54234.02	54970.70
05-Jun-11	2	300	4	321316	5435618	54232.89	54969.58
05-Jun-11	2	325	4	321319	5435634	54415.35	55152.84
05-Jun-11	2	350	4	321323	5435634	54268.24	55007.53
05-Jun-11	2	375	4	321337	5435654	54245.15	54985.94
05-Jun-11	2	400	4	321343	5435679	54271.53	55011.71
05-Jun-11	2	425	4	321341	5435708	54344.24	55082.76
05-Jun-11	2	450	4	321306	5435711	54410.35	55147.64
05-Jun-11	2	475	4	321280	5435719	54292.84	55030.15
05-Jun-11	2	500	4	321267	5435736	54611.34	55346.64
05-Jun-11	2	525	4	321271	5435784	54503.61	55238.62
05-Jun-11	2	550	4	321273	5435825	54264.27	54998.16
05-Jun-11	2	575	4	321280	5435848	54271.11	55005.52
05-Jun-11	2	600	4	321277	5435869	54264.05	54998.30
05-Jun-11	2	625	4	321285	5435899	54244.08	54976.83
05-Jun-11	2	650	4	321295	5435919	54317.04	55049.46
05-Jun-11	2	675	4	321278	5435941	54307.93	55041.48
05-Jun-11	2	700	4	321283	5435970	54412.70	55145.91
05-Jun-11	2	725	4	321303	5435987	54224.85	54958.53
05-Jun-11	2	750	4	321320	5436009	54218.89	54953.13
05-Jun-11	2	775	4	321318	5436035	54233.96	54968.57
05-Jun-11	2	800	4	321298	5436061	54279.53	55012.85
05-Jun-11	2	825	4	321317	5436088	54285.11	55017.34
05-Jun-11	2	850	4	321317	5436123	54250.32	54981.29
05-Jun-11	2	875	4	321319	5436148	54282.81	55015.54
05-Jun-11	2	900	4	321304	5436174	54348.52	55083.35
05-Jun-11	2	925	4	321301	5436201	54371.90	55106.75
05-Jun-11	2	950	4	321310	5436240	54565.12	55301.75
05-Jun-11	2	975	4	321295	5436268	54646.29	55384.31
05-Jun-11	2	0	6	321980	5435614	56722.18	57465.83
05-Jun-11	2	25	6	321997	5435592	56168.95	56915.50
05-Jun-11	2	50	6	322016	5435572	56329.84	57074.23
05-Jun-11	2	75	6	322041	5435548	56353.97	57097.38
05-Jun-11	2	100	6	322072	5435519	55118.18	55863.95
05-Jun-11	2	0	7	322104	5435526	56046.48	56793.39
05-Jun-11	2	25	7	322077	5435568	57241.27	57989.83
05-Jun-11	2	50	7	322064	5435588	57760.91	58511.69
05-Jun-11	2	50	7	322064	5435588	57154.06	57904.81
05-Jun-11	2	0	8	321940	5435478	54795.34	55540.53
05-Jun-11	2	25	8	321931	5435505	54945.73	55690.75
05-Jun-11	2	50	8	321914	5435528	55135.10	55880.99
05-Jun-11	2	75	8	321899	5435550	55017.88	55763.93
05-Jun-11	2	100	8	321896	5435552	54937.43	55685.39
05-Jun-11	2	125	8	321869	5435563	54756.42	55502.07
05-Jun-11	2	150	8	321854	5435574	55105.79	55853.03
05-Jun-11	2	175	8	321836	5435594	55009.05	55759.18
05-Jun-11	2	200	8	321825	5435611	54684.23	55435.28
05-Jun-11	2	225	8	321806	5435625	54630.23	55381.53
05-Jun-11	2	250	8	321806	5435627	54671.16	55424.05
05-Jun-11	4	0	4	321405	5435193	54591.56	55314.67
05-Jun-11	4	25	4	321409	5435208	54588.46	55312.33
05-Jun-11	4	50	4	321412	5435244	54616.49	55340.99

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
05-Jun-11	4	75	4	321421	5435273	54821.54	55547.93
05-Jun-11	4	100	4	321420	5435310	54769.11	55496.90
05-Jun-11	4	125	4	321425	5435340	54267.15	54998.34
05-Jun-11	4	150	4	321425	5435370	54385.99	55119.24
05-Jun-11	4	175	4	321434	5435401	54398.19	55132.59
05-Jun-11	4	200	4	321440	5435430	55111.04	55847.84
05-Jun-11	4	225	4	321443	5435455	54602.12	55339.82
05-Jun-11	4	250	4	321444	5435506	54347.76	55087.25
05-Jun-11	4	275	4	321449	5435527	54430.43	55169.69
05-Jun-11	4	300	4	321453	5435556	54629.19	55369.34
05-Jun-11	4	325	4	321455	5435584	54808.84	55548.65
05-Jun-11	4	350	4	321463	5435620	54530.56	55268.90
05-Jun-11	4	375	4	321471	5435646	54491.39	55229.52
05-Jun-11	4	400	4	321473	5435662	54459.66	55197.49
05-Jun-11	4	425	4	321478	5435694	54350.34	55087.44
05-Jun-11	4	450	4	321481	5435717	54245.34	54982.57
05-Jun-11	4	475	4	321489	5435745	54100.97	54835.67
05-Jun-11	4	500	4	321498	5435771	54329.20	55063.72
05-Jun-11	4	525	4	321506	5435796	54285.53	55019.63
05-Jun-11	4	550	4	321510	5435812	54296.04	55029.59
05-Jun-11	4	575	4	321511	5435837	54244.66	54977.41
05-Jun-11	4	600	4	321503	5435856	54245.90	54978.67
05-Jun-11	4	625	4	321501	5435884	54345.84	55078.49
05-Jun-11	4	650	4	321509	5435909	54394.23	55127.65
05-Jun-11	4	675	4	321508	5435940	54403.19	55136.67
05-Jun-11	4	700	4	321512	5435964	54310.59	55043.72
05-Jun-11	4	725	4	321519	5435981	54239.85	54973.18
05-Jun-11	4	750	4	321522	5436003	54175.79	54909.82
05-Jun-11	4	775	4	321532	5436020	54129.38	54863.99
05-Jun-11	4	800	4	321541	5436042	54131.96	54866.01
05-Jun-11	4	825	4	321545	5436072	54127.96	54861.47
05-Jun-11	4	850	4	321552	5436101	54184.88	54916.85
05-Jun-11	4	875	4	321554	5436141	54209.80	54940.79
05-Jun-11	4	900	4	321551	5436166	54212.94	54945.48
05-Jun-11	4	925	4	321549	5436212	54222.23	54956.36
05-Jun-11	4	950	4	321550	5436213	54266.45	55001.18
05-Jun-11	4	975	4	321561	5436238	54369.35	55103.98
05-Jun-11	4	1000	4	321578	5436247	54336.09	55070.79
05-Jun-11	4	1025	4	321589	5436262	54174.10	54909.93
05-Jun-11	4	1050	4	321588	5436291	54184.45	54920.42
05-Jun-11	4	1075	4	321591	5436322	54196.94	54933.75
05-Jun-11	4	1100	4	321582	5436340	54173.13	54910.93
05-Jun-11	4	0	41	322029	5435497	55431.24	56178.03
05-Jun-11	4	25	41	322007	5435525	55504.12	56250.43
05-Jun-11	4	50	41	321988	5435538	55727.73	56472.51
05-Jun-11	4	75	41	321966	5435571	55901.34	56644.95
05-Jun-11	4	100	41	321944	5435600	55733.68	56476.65
05-Jun-11	4	125	41	321920	5435629	55888.11	56633.63
05-Jun-11	4	0	42	321983	5435466	54971.68	55718.00
05-Jun-11	4	25	42	321976	5435491	54997.85	55744.62
05-Jun-11	4	50	42	321962	5435523	55219.86	55967.36
05-Jun-11	4	75	42	321951	5435550	55358.36	56106.84
05-Jun-11	4	100	42	321939	5435580	55803.26	56552.46
05-Jun-11	4	125	42	321923	5435606	55243.44	55994.28
05-Jun-11	4	150	42	321906	5435630	55745.71	56496.79
06-Jun-11	1	0	11	318939	5436486	55728.59	56441.03
06-Jun-11	1	25	11	318961	5436490	56347.65	57060.19
06-Jun-11	1	50	11	318986	5436500	55744.91	56457.02
06-Jun-11	1	75	11	319011	5436509	55874.91	56587.12
06-Jun-11	1	100	11	319036	5436512	55738.12	56450.22
06-Jun-11	1	125	11	319063	5436509	55814.07	56526.04
06-Jun-11	1	150	11	319079	5436486	55573.57	56285.74

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
06-Jun-11	1	175	11	319102	5436471	55650.51	56362.91
06-Jun-11	1	200	11	319128	5436466	55327.26	56039.68
06-Jun-11	1	225	11	319154	5436454	55162.34	55874.44
06-Jun-11	1	250	11	319180	5436448	55001.65	55714.11
06-Jun-11	1	275	11	319208	5436438	54963.73	55676.51
06-Jun-11	1	300	11	319237	5436435	55010.35	55723.52
06-Jun-11	1	325	11	319265	5436444	54971.37	55685.06
06-Jun-11	1	350	11	319291	5436460	54999.87	55714.48
06-Jun-11	1	375	11	319317	5436468	55031.98	55746.59
06-Jun-11	1	400	11	319342	5436470	55074.79	55789.40
06-Jun-11	1	425	11	319370	5436472	55027.92	55742.41
06-Jun-11	1	450	11	319397	5436467	55043.02	55757.20
06-Jun-11	1	475	11	319425	5436462	54969.77	55683.72
06-Jun-11	1	500	11	319440	5436447	54935.40	55649.18
06-Jun-11	1	525	11	319460	5436425	54895.85	55610.06
06-Jun-11	1	550	11	319479	5436411	54868.16	55582.47
06-Jun-11	1	575	11	319502	5436404	54820.37	55534.92
06-Jun-11	1	600	11	319522	5436389	54787.68	55502.42
06-Jun-11	1	625	11	319546	5436379	54776.48	55491.71
06-Jun-11	1	650	11	319571	5436367	54793.41	55508.58
06-Jun-11	1	675	11	319594	5436359	54809.48	55525.85
06-Jun-11	1	700	11	319628	5436353	54771.22	55487.59
06-Jun-11	1	725	11	319666	5436351	54764.67	55480.35
06-Jun-11	1	750	11	319692	5436349	54754.29	55470.37
06-Jun-11	1	775	11	319692	5436321	54730.31	55446.25
06-Jun-11	1	800	11	319694	5436304	54737.14	55453.81
06-Jun-11	1	825	11	319714	5436283	54708.82	55426.30
06-Jun-11	1	850	11	319737	5436268	54696.98	55412.62
06-Jun-11	1	875	11	319750	5436238	54704.13	55419.85
06-Jun-11	1	900	11	319761	5436213	54660.64	55376.82
06-Jun-11	1	925	11	319774	5436198	54690.55	55407.09
06-Jun-11	1	950	11	319799	5436186	54684.71	55401.56
06-Jun-11	1	975	11	319818	5436207	54680.64	55397.55
06-Jun-11	1	1000	11	319839	5436225	54673.17	55390.40
06-Jun-11	1	1025	11	319858	5436247	54738.67	55457.19
06-Jun-11	1	1050	11	319872	5436270	54740.30	55459.41
06-Jun-11	1	1075	11	319887	5436298	54778.84	55498.35
06-Jun-11	1	1100	11	319913	5436302	54788.68	55508.48
06-Jun-11	1	1125	11	319931	5436275	54772.95	55492.73
06-Jun-11	1	1150	11	319953	5436262	54727.86	55447.98
06-Jun-11	1	1175	11	319980	5436258	54716.68	55436.58
06-Jun-11	1	1200	11	320007	5436252	54662.49	55382.97
06-Jun-11	1	1225	11	320033	5436298	54717.31	55438.69
06-Jun-11	1	1250	11	320036	5436330	54760.45	55481.38
06-Jun-11	1	1275	11	320014	5436351	54855.01	55577.63
06-Jun-11	1	1300	11	319994	5436362	54885.66	55607.79
06-Jun-11	1	1325	11	319994	5436362	54871.73	55593.96
06-Jun-11	1	0	12	319683	5436328	54761.94	55486.75
06-Jun-11	1	25	12	319653	5436327	54894.47	55619.29
06-Jun-11	1	50	12	319627	5436317	54738.04	55463.00
06-Jun-11	1	75	12	319605	5436299	54708.00	55432.83
06-Jun-11	1	100	12	319572	5436290	54702.23	55428.04
06-Jun-11	1	125	12	319547	5436286	54696.97	55423.88
06-Jun-11	1	150	12	319522	5436275	54705.13	55433.91
06-Jun-11	1	175	12	319489	5436265	54667.74	55400.11
06-Jun-11	1	200	12	319461	5436270	54704.88	55438.27
06-Jun-11	1	225	12	319437	5436283	54707.19	55439.93
06-Jun-11	1	250	12	319408	5436286	54701.91	55434.18
06-Jun-11	1	275	12	319381	5436285	54729.56	55461.52
06-Jun-11	1	300	12	319352	5436266	54695.14	55427.98
06-Jun-11	1	325	12	319371	5436249	54706.80	55439.85
06-Jun-11	1	350	12	319395	5436253	54691.18	55423.62

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
06-Jun-11	1	375	12	319417	5436243	54717.27	55450.35
06-Jun-11	1	400	12	319440	5436231	54685.43	55419.11
06-Jun-11	1	425	12	319461	5436213	54459.12	55193.38
06-Jun-11	1	450	12	319483	5436203	54560.70	55294.51
06-Jun-11	1	475	12	319508	5436196	54562.84	55296.61
06-Jun-11	1	500	12	319535	5436183	54631.66	55367.04
06-Jun-11	1	525	12	319553	5436170	54577.17	55312.58
06-Jun-11	1	550	12	319574	5436152	54571.82	55307.36
06-Jun-11	1	575	12	319594	5436131	54647.29	55383.80
06-Jun-11	1	600	12	319618	5436114	54640.17	55377.77
06-Jun-11	1	625	12	319633	5436092	54673.91	55411.61
06-Jun-11	1	650	12	319653	5436065	54615.33	55353.45
06-Jun-11	1	675	12	319667	5436045	54589.80	55327.22
06-Jun-11	1	700	12	319686	5436027	54688.77	55426.24
06-Jun-11	1	725	12	319669	5436009	54655.37	55393.28
06-Jun-11	1	750	12	319648	5436030	54608.74	55347.47
06-Jun-11	1	775	12	319632	5436050	54586.02	55325.75
06-Jun-11	1	800	12	319604	5436061	54589.54	55328.89
06-Jun-11	1	825	12	319581	5436086	54641.63	55381.59
06-Jun-11	1	850	12	319554	5436095	54620.45	55360.44
06-Jun-11	1	875	12	319529	5436103	54569.13	55309.33
06-Jun-11	1	900	12	319510	5436092	54499.83	55244.44
06-Jun-11	1	925	12	319479	5436084	55526.26	56272.78
06-Jun-11	1	950	12	319448	5436087	54699.78	55444.29
06-Jun-11	1	975	12	319427	5436083	54626.19	55372.78
06-Jun-11	1	1000	12	319404	5436074	54637.47	55384.00
06-Jun-11	1	1025	12	319390	5436049	54688.38	55435.80
06-Jun-11	1	1050	12	319391	5436017	54579.17	55326.23
06-Jun-11	1	1075	12	319409	5436001	54595.71	55342.75
06-Jun-11	1	1100	12	319425	5435980	54582.16	55328.95
06-Jun-11	1	1125	12	319451	5435981	54567.91	55315.21
06-Jun-11	1	1150	12	319478	5435970	54551.43	55298.16
06-Jun-11	1	1175	12	319501	5435959	54546.52	55293.07
06-Jun-11	1	1200	12	319515	5435933	54565.33	55312.11
06-Jun-11	1	1225	12	319509	5435912	54542.68	55291.39
06-Jun-11	1	1250	12	319475	5435906	54556.65	55306.77
06-Jun-11	1	1275	12	319446	5435906	54666.67	55416.33
06-Jun-11	1	1300	12	319426	5435885	54629.19	55377.51
06-Jun-11	1	1325	12	319413	5435860	54581.39	55329.04
06-Jun-11	1	1350	12	319401	5435840	54568.90	55316.82
06-Jun-11	1	1375	12	319383	5435815	54606.75	55354.91
06-Jun-11	1	1400	12	319372	5435793	54571.50	55318.86
06-Jun-11	1	1425	12	319364	5435771	54555.56	55302.89
06-Jun-11	1	1450	12	319357	5435747	54549.34	55297.62
06-Jun-11	1	1475	12	319347	5435728	54551.76	55299.94
06-Jun-11	1	1500	12	319325	5435714	54575.80	55323.85
06-Jun-11	1	1525	12	319298	5435699	54553.29	55300.88
06-Jun-11	1	1550	12	319276	5435685	54554.09	55302.32
06-Jun-11	1	1575	12	319257	5435684	54588.53	55334.98
06-Jun-11	1	1600	12	319250	5435712	54725.89	55473.58
06-Jun-11	1	1625	12	319250	5435712	54740.09	55488.37
06-Jun-11	1	1650	12	319208	5435742	54633.65	55382.91
06-Jun-11	1	1675	12	319161	5435780	54707.38	55456.23
06-Jun-11	1	1700	12	319136	5435789	54674.02	55424.43
06-Jun-11	1	1725	12	319109	5435793	54632.96	55383.35
06-Jun-11	1	1750	12	319086	5435808	54634.14	55384.77
06-Jun-11	1	1775	12	319059	5435805	54610.82	55361.93
06-Jun-11	1	1800	12	319030	5435805	54634.27	55384.59
06-Jun-11	2	0	10	322017	5433439	54270.38	54980.53
06-Jun-11	2	25	10	321987	5433435	54331.99	55041.81
06-Jun-11	2	50	10	321969	5433450	54387.88	55097.68
06-Jun-11	2	75	10	321958	5433473	54285.94	54995.77

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
06-Jun-11	2	100	10	321960	5433504	54246.68	54956.94
06-Jun-11	2	125	10	321961	5433529	54337.40	55047.60
06-Jun-11	2	150	10	321958	5433555	54413.15	55123.90
06-Jun-11	2	175	10	321951	5433582	54251.33	54962.60
06-Jun-11	2	200	10	321934	5433606	53990.64	54702.49
06-Jun-11	2	250	10	321893	5433637	54674.83	55386.50
06-Jun-11	2	275	10	321866	5433648	54376.48	55088.71
06-Jun-11	2	300	10	321843	5433659	54170.13	54882.63
06-Jun-11	2	325	10	321820	5433672	54388.05	55100.41
06-Jun-11	2	375	10	321772	5433691	54495.68	55208.15
06-Jun-11	2	400	10	321746	5433702	54580.50	55292.61
06-Jun-11	2	450	10	321717	5433743	54238.76	54950.72
06-Jun-11	2	475	10	321709	5433768	54157.05	54869.32
06-Jun-11	2	500	10	321710	5433795	54443.60	55155.87
06-Jun-11	2	525	10	321712	5433826	54559.51	55271.72
06-Jun-11	2	550	10	321717	5433845	54054.21	54766.46
06-Jun-11	2	575	10	321719	5433870	54481.55	55193.92
06-Jun-11	2	600	10	321708	5433894	54386.14	55098.36
06-Jun-11	2	625	10	321690	5433911	54330.27	55042.74
06-Jun-11	2	650	10	321668	5433929	54298.52	55011.41
06-Jun-11	2	675	10	321657	5433948	54191.44	54904.64
06-Jun-11	2	700	10	321641	5433967	54451.07	55165.65
06-Jun-11	2	725	10	321726	5433909	54306.10	55020.67
06-Jun-11	2	750	10	321729	5433938	54175.39	54889.87
06-Jun-11	2	775	10	321731	5433963	54079.81	54794.37
06-Jun-11	2	800	10	321730	5433987	54466.88	55181.65
06-Jun-11	2	825	10	321723	5434013	54355.41	55070.51
06-Jun-11	2	850	10	321718	5434041	54398.46	55113.60
06-Jun-11	2	875	10	321712	5434066	54225.18	54940.68
06-Jun-11	2	925	10	321714	5434094	54270.61	54987.08
06-Jun-11	2	950	10	321686	5434127	54353.88	55069.85
06-Jun-11	2	975	10	321670	5434134	54161.92	54885.63
06-Jun-11	2	1000	10	321642	5434145	54278.12	54993.54
06-Jun-11	2	1025	10	321621	5434154	54279.44	54994.95
06-Jun-11	2	1050	10	321594	5434162	54424.65	55140.52
06-Jun-11	2	1075	10	321569	5434173	54405.18	55120.80
06-Jun-11	2	1100	10	321543	5434175	54303.15	55019.19
06-Jun-11	2	1125	10	321518	5434180	54425.26	55141.79
06-Jun-11	2	1150	10	321491	5434178	54392.43	55108.94
06-Jun-11	2	1175	10	321466	5434176	54237.13	54953.98
06-Jun-11	2	1200	10	321445	5434180	54264.14	54980.98
06-Jun-11	2	1225	10	321418	5434175	54231.73	54948.89
06-Jun-11	2	1250	10	321417	5434146	54232.60	54950.48
06-Jun-11	2	1275	10	321424	5434122	54217.99	54936.27
06-Jun-11	2	1300	10	321433	5434091	54211.80	54931.06
06-Jun-11	2	1325	10	321440	5434069	54303.37	55022.97
06-Jun-11	2	1350	10	321441	5434037	54235.26	54955.07
06-Jun-11	2	1375	10	321416	5434013	54246.81	54966.01
06-Jun-11	2	1400	10	321389	5434014	54251.86	54971.43
06-Jun-11	2	1425	10	321363	5434024	54230.10	54950.02
06-Jun-11	2	1450	10	321336	5434028	54226.35	54945.92
06-Jun-11	2	1475	10	321311	5434004	54230.01	54951.65
06-Jun-11	2	1500	10	321294	5433973	54212.02	54934.68
06-Jun-11	2	1525	10	321277	5433947	54332.10	55053.81
06-Jun-11	2	1550	10	321253	5433929	54198.27	54919.74
06-Jun-11	2	1575	10	321227	5433919	54256.25	54978.41
06-Jun-11	2	1600	10	321206	5433917	54271.52	54993.87
06-Jun-11	2	1625	10	321185	5433932	54295.57	55017.62
06-Jun-11	2	1650	10	321184	5433959	54284.20	55006.24
06-Jun-11	2	1675	10	321182	5433988	54286.80	55009.35
06-Jun-11	2	1700	10	321165	5434024	54335.52	55057.73
06-Jun-11	2	1725	10	321160	5434042	54303.04	55025.30

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
06-Jun-11	2	1750	10	321149	5434069	54377.04	55098.58
06-Jun-11	2	1775	10	321138	5434086	54313.65	55036.28
06-Jun-11	2	1800	10	321114	5434117	54309.82	55033.19
06-Jun-11	2	1825	10	321092	5434132	54309.59	55033.22
06-Jun-11	2	1850	10	321070	5434137	54462.09	55186.32
06-Jun-11	2	1875	10	321037	5434139	54304.84	55029.62
06-Jun-11	2	1900	10	321014	5434129	54309.84	55034.29
06-Jun-11	2	1925	10	321000	5434106	54290.18	55014.38
06-Jun-11	2	1950	10	320993	5434076	54290.66	55014.94
06-Jun-11	2	1975	10	320974	5434066	54341.56	55066.05
06-Jun-11	2	2000	10	320950	5434063	54382.19	55106.99
06-Jun-11	2	2025	10	320924	5434068	54301.81	55027.07
06-Jun-11	2	2050	10	320898	5434078	54292.22	55017.20
06-Jun-11	2	2075	10	320869	5434093	54336.64	55061.86
06-Jun-11	2	2100	10	320843	5434105	54342.66	55068.03
06-Jun-11	2	2125	10	320822	5434110	54325.26	55050.43
06-Jun-11	2	2150	10	320791	5434114	54301.25	55026.15
06-Jun-11	2	2175	10	320775	5434129	54358.09	55082.96
06-Jun-11	2	2200	10	320761	5434146	54314.98	55039.78
06-Jun-11	2	2225	10	320749	5434170	54362.00	55088.43
06-Jun-11	2	2225	10	320727	5434197	54362.00	55088.43
06-Jun-11	2	0	11	321045	5434425	54293.69	55031.24
06-Jun-11	2	25	11	321076	5434417	54297.44	55034.97
06-Jun-11	2	50	11	321095	5434402	54297.76	55035.25
06-Jun-11	2	75	11	321121	5434390	54385.05	55122.91
06-Jun-11	2	100	11	321144	5434382	54318.97	55057.12
06-Jun-11	2	125	11	321170	5434384	54268.62	55007.40
06-Jun-11	2	150	11	321187	5434412	54355.01	55094.46
06-Jun-11	2	175	11	321194	5434448	54316.99	55056.63
06-Jun-11	2	200	11	321179	5434477	54266.85	55007.02
06-Jun-11	2	225	11	321184	5434506	54294.96	55035.02
06-Jun-11	2	250	11	321181	5434539	54319.36	55059.26
06-Jun-11	2	275	11	321182	5434571	54314.63	55054.62
06-Jun-11	2	300	11	321205	5434587	54369.64	55109.59
06-Jun-11	2	325	11	321233	5434593	54289.78	55029.92
06-Jun-11	2	350	11	321255	5434595	54257.46	54997.58
06-Jun-11	2	375	11	321283	5434603	54206.29	54946.71
06-Jun-11	2	400	11	321301	5434604	54277.40	55018.56
06-Jun-11	2	425	11	321312	5434643	54317.01	55057.95
06-Jun-11	2	450	11	321309	5434665	54334.39	55075.24
06-Jun-11	2	475	11	321313	5434693	54301.42	55042.46
06-Jun-11	2	500	11	321317	5434718	54389.46	55130.09
06-Jun-11	2	525	11	321319	5434745	54273.73	55014.77
06-Jun-11	2	575	11	321314	5434799	54295.74	55037.12
06-Jun-11	2	600	11	321331	5434829	54317.03	55058.14
06-Jun-11	2	625	11	321364	5434848	54421.38	55162.40
06-Jun-11	2	650	11	321392	5434835	54520.56	55261.57
06-Jun-11	2	675	11	321416	5434817	54265.02	55006.92
06-Jun-11	2	700	11	321427	5434797	54336.24	55078.27
06-Jun-11	2	725	11	321441	5434777	54286.03	55027.79
06-Jun-11	2	750	11	321458	5434753	54255.10	54996.67
06-Jun-11	2	775	11	321470	5434730	54238.11	54980.08
06-Jun-11	2	800	11	321483	5434705	54249.88	54992.71
06-Jun-11	2	825	11	321499	5434685	54203.23	54946.16
06-Jun-11	2	850	11	321523	5434663	54355.20	55098.56
06-Jun-11	2	875	11	321542	5434644	54207.99	54951.33
06-Jun-11	2	900	11	321554	5434623	54322.48	55065.82
06-Jun-11	2	925	11	321569	5434602	54264.14	55007.45
06-Jun-11	2	950	11	321576	5434580	54293.52	55037.18
06-Jun-11	2	975	11	321588	5434550	54272.97	55017.92
06-Jun-11	2	1000	11	321604	5434526	54294.42	55039.39
06-Jun-11	2	1025	11	321622	5434496	54268.25	55012.76

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
06-Jun-11	2	1050	11	321639	5434477	54222.35	54968.81
06-Jun-11	2	1075	11	321658	5434461	54251.48	54998.03
06-Jun-11	2	1100	11	321666	5434437	54204.77	54951.66
06-Jun-11	2	1125	11	321672	5434409	54224.88	54971.56
06-Jun-11	2	1150	11	321684	5434388	54234.37	54980.89
06-Jun-11	2	1175	11	321694	5434365	54378.76	55126.20
06-Jun-11	2	1200	11	321707	5434339	54148.94	54893.23
06-Jun-11	2	1225	11	321709	5434307	54089.86	54834.37
06-Jun-11	2	1300	11	321741	5434231	54452.46	55198.63
06-Jun-11	2	1325	11	321731	5434205	54280.65	55027.76
06-Jun-11	2	1350	11	321713	5434188	54576.75	55324.08
06-Jun-11	2	1375	11	321696	5434171	54152.93	54900.20
06-Jun-11	2	1400	11	321685	5434154	54242.63	54990.30
06-Jun-11	2	1425	11	321697	5434135	54195.49	54942.65
06-Jun-11	4	0	44	320431	5435396	54911.78	55623.99
06-Jun-11	4	25	44	320429	5435367	54878.24	55590.45
06-Jun-11	4	50	44	320442	5435349	54720.98	55433.17
06-Jun-11	4	75	44	320457	5435327	54776.06	55488.13
06-Jun-11	4	125	44	320457	5435276	55132.77	55844.99
06-Jun-11	4	150	44	320450	5435255	55116.03	55828.49
06-Jun-11	4	175	44	320436	5435233	54830.39	55543.19
06-Jun-11	4	200	44	320426	5435204	54824.03	55537.30
06-Jun-11	4	225	44	320423	5435185	54743.06	55456.85
06-Jun-11	4	250	44	320422	5435159	54270.06	54984.61
06-Jun-11	4	275	44	320421	5435130	54452.39	55166.98
06-Jun-11	4	300	44	320420	5435105	54670.56	55385.14
06-Jun-11	4	325	44	320405	5435083	54763.31	55477.26
06-Jun-11	4	400	44	320356	5435027	54783.50	55497.90
06-Jun-11	4	425	44	320335	5435016	54726.71	55441.39
06-Jun-11	4	450	44	320319	5435036	55137.26	55851.67
06-Jun-11	4	475	44	320327	5435065	54855.70	55570.11
06-Jun-11	4	500	44	320321	5435087	54774.11	55488.66
06-Jun-11	4	525	44	320316	5435093	54551.02	55265.72
06-Jun-11	4	550	44	320304	5435119	54662.30	55377.44
06-Jun-11	4	575	44	320285	5435141	54680.63	55395.90
06-Jun-11	4	600	44	320269	5435157	54566.22	55282.34
06-Jun-11	4	625	44	320251	5435179	54928.90	55645.15
06-Jun-11	4	650	44	320229	5435193	54712.78	55428.46
06-Jun-11	4	675	44	320208	5435210	54596.85	55312.74
06-Jun-11	4	700	44	320185	5435222	54574.43	55290.37
06-Jun-11	4	725	44	320166	5435228	54397.74	55113.85
06-Jun-11	4	750	44	320142	5435245	54649.50	55365.78
06-Jun-11	4	775	44	320121	5435267	54576.30	55292.68
06-Jun-11	4	800	44	320101	5435266	54589.46	55306.60
06-Jun-11	4	825	44	320065	5435276	54522.82	55239.51
06-Jun-11	4	850	44	320057	5435289	54601.34	55318.07
06-Jun-11	4	875	44	320037	5435304	54736.29	55452.89
06-Jun-11	4	900	44	320015	5435315	54703.96	55419.75
06-Jun-11	4	925	44	320015	5435302	54615.66	55331.07
06-Jun-11	4	950	44	320001	5435310	54601.61	55317.41
06-Jun-11	4	975	44	319978	5435325	54582.44	55298.42
06-Jun-11	4	1000	44	319959	5435322	54579.87	55296.05
06-Jun-11	4	1025	44	319941	5435305	54609.68	55325.99
06-Jun-11	4	1050	44	319926	5435283	54545.12	55261.63
06-Jun-11	4	1075	44	319911	5435258	54523.17	55240.17
06-Jun-11	4	1100	44	319902	5435238	54523.61	55240.61
06-Jun-11	4	1125	44	319893	5435213	54561.36	55278.32
06-Jun-11	4	1150	44	319876	5435192	54542.13	55260.08
06-Jun-11	4	1175	44	320047	5435256	54600.07	55321.07
06-Jun-11	4	1200	44	320042	5435231	54595.99	55316.75
06-Jun-11	4	1225	44	320060	5435204	54580.31	55302.98
06-Jun-11	4	1250	44	320066	5435176	54578.57	55299.74

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
06-Jun-11	4	1275	44	320077	5435148	54592.06	55314.25
06-Jun-11	4	1300	44	320096	5435126	54597.99	55319.79
06-Jun-11	4	1325	44	320114	5435102	54891.01	55614.39
06-Jun-11	4	1350	44	320118	5435076	54666.50	55389.49
06-Jun-11	4	1375	44	320119	5435036	54641.91	55364.71
06-Jun-11	4	1400	44	320102	5435012	54587.33	55310.32
06-Jun-11	4	1425	44	320086	5434994	54564.58	55289.17
06-Jun-11	4	1450	44	320068	5434973	54524.38	55248.48
06-Jun-11	4	1475	44	320070	5434950	54607.96	55333.15
06-Jun-11	4	1500	44	320061	5434921	54512.10	55237.18
06-Jun-11	4	1525	44	320079	5434896	54494.18	55219.23
06-Jun-11	4	1550	44	320103	5434883	54511.29	55234.92
06-Jun-11	4	1575	44	320126	5434866	54692.33	55416.57
06-Jun-11	4	1600	44	320149	5434856	54570.71	55295.31
06-Jun-11	4	1625	44	320174	5434837	54770.74	55495.33
06-Jun-11	4	1650	44	320182	5434820	54747.59	55472.04
06-Jun-11	4	1675	44	320192	5434790	54598.93	55323.82
06-Jun-11	4	1700	44	320198	5434758	54496.37	55221.35
06-Jun-11	4	1725	44	320205	5434730	54519.70	55244.67
06-Jun-11	4	1750	44	320216	5434708	54348.64	55073.46
06-Jun-11	4	1775	44	320228	5434672	54188.72	54913.65
06-Jun-11	4	1800	44	320221	5434651	54479.93	55204.66
06-Jun-11	4	1825	44	320209	5434626	54354.02	55079.35
06-Jun-11	4	1850	44	320200	5434606	54341.66	55066.67
06-Jun-11	4	1875	44	320193	5434583	54353.97	55080.00
06-Jun-11	4	1900	44	320194	5434556	54338.46	55065.35
06-Jun-11	4	1925	44	320207	5434534	55372.48	56099.08
06-Jun-11	4	1950	44	320236	5434522	55166.62	55894.10
06-Jun-11	4	0	45	322196	5435676	59841.19	60588.60
06-Jun-11	4	25	45	322191	5435650	60752.52	61499.58
06-Jun-11	4	50	45	322195	5435631	60379.49	61126.84
06-Jun-11	4	75	45	322206	5435608	59060.96	59808.25
06-Jun-11	4	100	45	322216	5435587	57829.22	58576.21
06-Jun-11	4	125	45	322224	5435564	57437.71	58184.55
06-Jun-11	4	150	45	322233	5435529	56556.40	57303.74
06-Jun-11	4	175	45	322234	5435499	55993.78	56740.72
06-Jun-11	4	200	45	322221	5435467	55449.26	56196.14
06-Jun-11	4	225	45	322202	5435447	55537.21	56283.75
06-Jun-11	4	250	45	322176	5435428	55128.21	55875.22
06-Jun-11	4	275	45	322145	5435411	54860.87	55607.87
06-Jun-11	4	300	45	322117	5435399	54741.29	55487.56
06-Jun-11	4	325	45	322096	5435387	55040.24	55787.06
08-Jun-11	1	0	11	321350	5432620	54410.25	55145.52
08-Jun-11	1	25	11	321341	5432591	54345.13	55080.78
08-Jun-11	1	50	11	321336	5432564	54140.47	54875.86
08-Jun-11	1	75	11	321323	5432541	54360.37	55096.72
08-Jun-11	1	100	11	321309	5432519	54461.43	55196.76
08-Jun-11	1	125	11	321307	5432493	54279.39	55014.41
08-Jun-11	1	150	11	321298	5432468	54380.96	55115.79
08-Jun-11	1	175	11	321275	5432455	54278.74	55014.01
08-Jun-11	1	200	11	321249	5432449	54234.50	54970.39
08-Jun-11	1	225	11	321228	5432433	54126.53	54862.27
08-Jun-11	1	250	11	321210	5432414	54127.74	54873.68
08-Jun-11	1	275	11	321205	5432388	54087.30	54823.72
08-Jun-11	1	300	11	321206	5432363	54038.58	54775.97
08-Jun-11	1	325	11	321210	5432334	53938.94	54676.49
08-Jun-11	1	350	11	321209	5432309	53831.03	54568.64
08-Jun-11	1	375	11	321197	5432285	53863.60	54601.80
08-Jun-11	1	400	11	321182	5432263	53893.08	54631.33
08-Jun-11	1	425	11	321166	5432243	53945.36	54683.94
08-Jun-11	1	450	11	321153	5432219	54171.22	54910.12
08-Jun-11	1	475	11	321145	5432194	54179.30	54918.78

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
08-Jun-11	1	500	11	321143	5432168	54369.29	55108.94
08-Jun-11	1	525	11	321135	5432144	54268.06	55007.51
08-Jun-11	1	550	11	321131	5432119	53775.85	54515.64
08-Jun-11	1	575	11	321152	5432105	54276.06	55016.30
08-Jun-11	1	600	11	321163	5432080	54814.30	55554.05
08-Jun-11	1	625	11	321155	5432056	54885.22	55625.19
08-Jun-11	1	650	11	321151	5432030	54644.95	55385.29
08-Jun-11	1	675	11	321152	5432004	54531.91	55272.81
08-Jun-11	1	700	11	321150	5431979	54826.83	55567.89
08-Jun-11	1	725	11	321143	5431955	54928.93	55670.22
08-Jun-11	1	750	11	321136	5431931	54716.34	55458.09
08-Jun-11	1	775	11	321138	5431905	53885.12	54626.92
08-Jun-11	1	800	11	321139	5431880	54125.69	54867.04
08-Jun-11	1	825	11	321141	5431854	54144.40	54887.89
08-Jun-11	1	850	11	321138	5431828	54135.52	54901.95
08-Jun-11	1	875	11	321133	5431803	54234.71	54978.89
08-Jun-11	1	900	11	321117	5431784	54342.64	55087.18
08-Jun-11	1	925	11	321102	5431764	54181.06	54925.36
08-Jun-11	1	950	11	321095	5431740	54127.65	54871.68
08-Jun-11	1	975	11	321094	5431714	54114.42	54858.42
08-Jun-11	1	1000	11	321089	5431689	54132.77	54876.90
08-Jun-11	1	1050	11	321065	5431646	54247.75	54992.54
08-Jun-11	1	1075	11	321057	5431622	54161.23	54907.65
08-Jun-11	1	1100	11	321050	5431599	54165.95	54912.05
08-Jun-11	1	1125	11	321032	5431578	54041.55	54786.90
08-Jun-11	1	1150	11	321037	5431548	54008.59	54754.67
08-Jun-11	1	1175	11	321033	5431523	54122.39	54869.20
08-Jun-11	1	1200	11	321016	5431504	54429.53	55174.57
08-Jun-11	1	1225	11	320991	5431505	53818.20	54563.42
08-Jun-11	1	1250	11	320976	5431484	53630.85	54375.41
08-Jun-11	1	1275	11	320968	5431461	53376.99	54121.60
08-Jun-11	1	1300	11	320965	5431436	53687.78	54432.43
08-Jun-11	1	1325	11	320966	5431410	54530.52	55276.12
08-Jun-11	1	1350	11	320953	5431389	54577.68	55323.43
08-Jun-11	1	1375	11	320928	5431382	54315.65	55061.57
08-Jun-11	1	1400	11	320903	5431390	54780.06	55526.53
08-Jun-11	1	1425	11	320880	5431381	54900.08	55646.51
08-Jun-11	1	1450	11	320855	5431381	54594.04	55341.03
08-Jun-11	1	1475	11	320829	5431384	54510.18	55257.67
08-Jun-11	1	1500	11	320805	5431394	53631.56	54379.66
08-Jun-11	1	1525	11	320782	5431407	53706.70	54455.03
08-Jun-11	1	1550	11	320760	5431417	53444.47	54193.03
08-Jun-11	1	1575	11	320736	5431427	53776.44	54525.19
08-Jun-11	1	1600	11	320710	5431422	54017.26	54766.16
08-Jun-11	1	1625	11	320685	5431416	53840.43	54593.78
08-Jun-11	1	1650	11	320664	5431411	53906.65	54656.48
08-Jun-11	1	1675	11	320640	5431420	53867.35	54617.19
08-Jun-11	1	1700	11	320614	5431419	53618.35	54368.15
08-Jun-11	1	1725	11	320588	5431423	53805.93	54556.21
08-Jun-11	1	1750	11	320564	5431430	53703.80	54454.21
08-Jun-11	1	1775	11	320541	5431415	53862.08	54612.43
08-Jun-11	1	1800	11	320516	5431404	54413.68	55164.14
08-Jun-11	1	1825	11	320494	5431391	54692.89	55443.82
08-Jun-11	1	1850	11	320469	5431387	54293.88	55044.66
08-Jun-11	1	1875	11	320441	5431383	54162.41	54913.42
08-Jun-11	1	1900	11	320416	5431390	54043.11	54794.45
08-Jun-11	1	1925	11	320390	5431394	54105.54	54857.77
08-Jun-11	1	1950	11	320366	5431389	53881.52	54633.87
08-Jun-11	1	1975	11	320341	5431381	53818.36	54570.48
08-Jun-11	1	2000	11	320315	5431388	54449.57	55201.79
08-Jun-11	1	2025	11	320290	5431390	54368.36	55121.45
08-Jun-11	1	2050	11	320262	5431394	54086.42	54841.17

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
08-Jun-11	1	2075	11	320244	5431377	54158.31	54913.20
08-Jun-11	1	2100	11	320226	5431360	54407.90	55162.52
08-Jun-11	1	2125	11	320205	5431348	54598.69	55353.04
08-Jun-11	1	2150	11	320181	5431338	54408.33	55162.49
08-Jun-11	1	2175	11	320159	5431326	54412.83	55167.12
08-Jun-11	1	2200	11	320134	5431317	54258.63	55013.05
08-Jun-11	1	2225	11	320117	5431300	54226.83	54981.50
08-Jun-11	1	2250	11	320094	5431289	54250.18	55004.67
08-Jun-11	1	2275	11	320067	5431285	54278.14	55032.92
08-Jun-11	1	2300	11	320036	5431259	54213.51	54968.32
08-Jun-11	1	2325	11	320012	5431254	54204.38	54959.22
08-Jun-11	1	2350	11	319991	5431240	54085.02	54839.90
08-Jun-11	1	2375	11	319967	5431241	54171.52	54926.23
08-Jun-11	1	2400	11	319944	5431248	54139.01	54894.68
08-Jun-11	1	2425	11	319924	5431224	54213.03	54968.18
08-Jun-11	1	2450	11	319903	5431211	54181.37	54935.99
08-Jun-11	1	2475	11	319874	5431208	54190.00	54944.81
08-Jun-11	1	2500	11	319849	5431199	54187.06	54942.07
08-Jun-11	1	2525	11	319823	5431189	54270.80	55025.99
08-Jun-11	1	2550	11	319799	5431196	54220.50	54975.86
08-Jun-11	1	2575	11	319784	5431217	54206.77	54962.45
08-Jun-11	1	2600	11	319766	5431235	54210.16	54965.58
08-Jun-11	1	2625	11	319750	5431254	54078.36	54833.99
08-Jun-11	1	2650	11	319732	5431271	54052.49	54808.41
08-Jun-11	1	2675	11	319710	5431286	54039.40	54794.87
08-Jun-11	1	2700	11	319686	5431285	54132.04	54887.88
08-Jun-11	1	2725	11	319671	5431263	53947.63	54702.96
08-Jun-11	1	2750	11	319691	5431250	53968.82	54723.68
08-Jun-11	1	2775	11	319711	5431233	54095.94	54850.47
08-Jun-11	1	2800	11	319706	5431209	54223.33	54977.25
08-Jun-11	1	2825	11	319683	5431192	54201.55	54955.22
08-Jun-11	1	2850	11	319662	5431177	54184.11	54937.77
08-Jun-11	1	2875	11	319638	5431167	54147.82	54902.03
08-Jun-11	1	2900	11	319616	5431154	54272.07	55026.35
08-Jun-11	1	2925	11	319590	5431147	54290.87	55045.60
08-Jun-11	1	2950	11	319565	5431136	54288.38	55043.08
08-Jun-11	1	2975	11	319538	5431139	54322.80	55076.84
08-Jun-11	1	3000	11	319511	5431137	54381.73	55135.16
08-Jun-11	1	3025	11	319487	5431130	54229.95	54982.69
08-Jun-11	1	3050	11	319461	5431126	54319.40	55072.22
08-Jun-11	1	3075	11	319435	5431129	54311.16	55064.05
08-Jun-11	1	3100	11	319411	5431117	54350.17	55103.48
08-Jun-11	1	3125	11	319386	5431123	54311.68	55065.33
08-Jun-11	1	3150	11	319365	5431136	54369.96	55123.89
08-Jun-11	1	3175	11	319341	5431142	54222.85	54976.34
08-Jun-11	1	3200	11	319310	5431134	54289.40	55042.89
08-Jun-11	1	3225	11	319284	5431127	54273.00	55026.81
08-Jun-11	1	3250	11	319254	5431115	54262.39	55016.17
08-Jun-11	1	3275	11	319230	5431111	54274.87	55028.54
08-Jun-11	1	3300	11	319197	5431105	54292.04	55046.12
08-Jun-11	1	3325	11	319176	5431121	54269.48	55023.31
08-Jun-11	1	3350	11	319154	5431142	54240.41	54995.60
08-Jun-11	1	3375	11	319178	5431135	54300.51	55055.15
08-Jun-11	1	3400	11	319203	5431136	54291.99	55046.27
08-Jun-11	1	3425	11	319227	5431145	54310.60	55064.42
08-Jun-11	1	3450	11	319250	5431156	54288.27	55041.60
08-Jun-11	1	3475	11	319272	5431171	54187.12	54940.08
08-Jun-11	1	3500	11	319293	5431186	54566.29	55319.02
08-Jun-11	1	3525	11	319317	5431204	54598.28	55351.13
08-Jun-11	1	3550	11	319340	5431221	54454.19	55207.03
08-Jun-11	1	3575	11	319347	5431245	54508.34	55262.02
08-Jun-11	1	3600	11	319350	5431271	54685.49	55438.79

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
08-Jun-11	1	3625	11	319354	5431296	54706.40	55459.79
08-Jun-11	1	3650	11	319354	5431322	54666.24	55419.61
08-Jun-11	1	3675	11	319361	5431344	54660.03	55413.47
08-Jun-11	1	3700	11	319379	5431362	54918.92	55672.22
08-Jun-11	1	3725	11	319397	5431379	54508.61	55262.02
08-Jun-11	1	3750	11	319413	5431400	54599.81	55353.36
08-Jun-11	1	3775	11	319429	5431423	54562.09	55315.61
08-Jun-11	1	3800	11	319432	5431449	54441.83	55195.30
08-Jun-11	1	3825	11	319430	5431474	54698.32	55451.71
08-Jun-11	1	3850	11	319429	5431499	54552.04	55305.46
08-Jun-11	1	3875	11	319431	5431524	54469.86	55223.39
08-Jun-11	1	3900	11	319439	5431550	54397.22	55152.78
08-Jun-11	1	3925	11	319447	5431574	54743.65	55497.78
08-Jun-11	1	3950	11	319460	5431594	54666.59	55421.04
08-Jun-11	1	3975	11	319478	5431614	54377.22	55131.82
08-Jun-11	1	4000	11	319487	5431650	54553.85	55308.03
08-Jun-11	1	4025	11	319487	5431650	54125.42	54880.52
08-Jun-11	1	4050	11	319511	5431647	54352.39	55105.60
08-Jun-11	1	4075	11	319536	5431651	54356.33	55109.59
08-Jun-11	1	4100	11	319562	5431659	54387.12	55140.32
08-Jun-11	1	4125	11	319585	5431667	54352.21	55105.47
08-Jun-11	1	4150	11	319607	5431682	54305.04	55057.76
08-Jun-11	1	4175	11	319631	5431687	54374.96	55127.96
08-Jun-11	1	4200	11	319656	5431689	54354.54	55107.69
08-Jun-11	1	4225	11	319681	5431695	54320.38	55073.44
08-Jun-11	1	4250	11	319705	5431699	54388.76	55142.14
08-Jun-11	1	4275	11	319728	5431708	54526.38	55279.99
08-Jun-11	1	4300	11	319752	5431713	54116.30	54871.38
08-Jun-11	1	4325	11	319774	5431699	54176.44	54931.83
08-Jun-11	1	4350	11	319798	5431691	54322.08	55078.22
08-Jun-11	1	4375	11	319825	5431692	55200.35	55956.70
08-Jun-11	1	4400	11	319843	5431711	54794.23	55550.62
08-Jun-11	1	4425	11	319831	5431733	54428.00	55184.33
08-Jun-11	1	4450	11	319814	5431752	54164.66	54919.76
08-Jun-11	1	4475	11	319786	5431746	54390.78	55146.59
08-Jun-11	1	525	14	321338	5432737	54325.51	55075.59
08-Jun-11	1	550	14	321343	5432713	54318.92	55068.49
08-Jun-11	1	575	14	321346	5432688	54288.13	55037.60
08-Jun-11	1	600	14	321352	5432661	54459.61	55208.28
08-Jun-11	1	625	14	321349	5432637	54507.77	55256.57
09-Jun-11	1	0	11	322636	5435103	54139.94	54879.46
09-Jun-11	1	25	11	322637	5435103	54177.97	54917.72
09-Jun-11	1	50	11	322691	5435103	54243.71	54985.04
09-Jun-11	1	75	11	322730	5435085	54219.67	54962.62
09-Jun-11	1	100	11	322759	5435063	54204.32	54948.40
09-Jun-11	1	125	11	322797	5435053	54339.48	55083.55
09-Jun-11	1	150	11	322802	5435041	54341.38	55085.50
09-Jun-11	1	175	11	322815	5435097	54307.58	55051.68
09-Jun-11	1	200	11	322823	5435124	54268.04	55012.25
09-Jun-11	1	225	11	322822	5435151	54211.06	54955.73
09-Jun-11	1	250	11	322827	5435177	54305.98	55050.38
09-Jun-11	1	275	11	322826	5435215	54338.45	55082.96
09-Jun-11	1	300	11	322826	5435242	54241.46	54986.26
09-Jun-11	1	325	11	322832	5435268	54317.82	55062.64
09-Jun-11	1	350	11	322833	5435291	54272.70	55018.42
09-Jun-11	1	375	11	322837	5435316	54229.25	54974.06
09-Jun-11	1	400	11	322841	5435342	54224.75	54969.54
09-Jun-11	1	425	11	322829	5435366	54266.97	55012.01
09-Jun-11	1	450	11	322819	5435394	54368.27	55112.94
09-Jun-11	1	475	11	322821	5435417	54359.83	55104.47
09-Jun-11	1	500	11	322814	5435446	54385.13	55130.15
09-Jun-11	1	525	11	322817	5435479	54291.26	55036.74

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-Jun-11	1	550	11	322812	5435506	54325.70	55071.34
09-Jun-11	1	575	11	322809	5435531	54478.84	55224.79
09-Jun-11	1	600	11	322799	5435558	54492.60	55238.61
09-Jun-11	1	625	11	322806	5435615	54409.29	55155.10
09-Jun-11	1	650	11	322804	5435645	54402.01	55149.15
09-Jun-11	1	675	11	322790	5435666	54353.45	55100.85
09-Jun-11	1	700	11	322768	5435685	54407.71	55155.25
09-Jun-11	1	725	11	322752	5435711	54583.87	55331.50
09-Jun-11	1	750	11	322741	5435734	54631.21	55380.32
09-Jun-11	1	775	11	322731	5435759	54701.34	55450.84
09-Jun-11	1	800	11	322724	5435782	54699.95	55450.41
09-Jun-11	1	825	11	322721	5435811	54680.93	55431.70
09-Jun-11	1	850	11	322721	5435811	54592.73	55343.17
09-Jun-11	1	0	12	322056	5435367	54672.33	55421.33
09-Jun-11	1	25	12	322040	5435344	54321.37	55070.61
09-Jun-11	1	50	12	322031	5435318	54318.32	55067.38
09-Jun-11	1	125	12	322047	5435244	54424.16	55171.95
09-Jun-11	1	175	12	322074	5435198	54510.67	55258.36
09-Jun-11	1	200	12	322080	5435174	54037.55	54785.13
09-Jun-11	1	225	12	322062	5435154	53938.57	54685.54
09-Jun-11	1	250	12	322042	5435140	54913.62	55659.71
09-Jun-11	1	275	12	322021	5435123	54877.76	55622.30
09-Jun-11	1	300	12	321999	5435108	54921.84	55665.42
09-Jun-11	1	325	12	321979	5435090	54911.36	55653.36
09-Jun-11	1	350	12	321957	5435074	55391.25	56133.23
09-Jun-11	1	375	12	321933	5435063	54392.41	55134.37
09-Jun-11	1	400	12	321909	5435057	54075.98	54817.90
09-Jun-11	1	425	12	321884	5435054	54317.79	55059.28
09-Jun-11	1	450	12	321858	5435054	55168.79	55909.98
09-Jun-11	1	475	12	321832	5435058	53769.73	54510.30
09-Jun-11	1	500	12	321810	5435073	54319.05	55059.21
09-Jun-11	1	525	12	321782	5435067	53782.70	54522.30
09-Jun-11	1	550	12	321756	5435064	54155.21	54894.43
09-Jun-11	1	575	12	321729	5435057	53704.09	54442.87
09-Jun-11	1	0	13	321983	5435075	54212.78	54952.63
09-Jun-11	1	25	13	321992	5435052	55707.45	56447.39
09-Jun-11	1	50	13	321992	5435052	55448.33	56188.43
09-Jun-11	1	75	13	321994	5435001	54380.65	55121.54
09-Jun-11	1	100	13	321971	5434990	53639.81	54381.36
09-Jun-11	1	200	13	321932	5434909	54894.47	55635.93
09-Jun-11	1	225	13	321942	5434884	54775.01	55516.18
09-Jun-11	1	250	13	321950	5434856	54356.65	55097.32
09-Jun-11	1	275	13	321953	5434827	54274.76	55015.35
09-Jun-11	1	300	13	321927	5434809	54210.91	54949.39
09-Jun-11	4	0	44	321392	5432996	54668.65	55412.94
09-Jun-11	4	25	44	321376	5433016	54367.41	55111.40
09-Jun-11	4	50	44	321362	5433035	54265.06	55009.12
09-Jun-11	4	75	44	321341	5433046	54319.88	55063.99
09-Jun-11	4	100	44	321327	5433065	54283.92	55027.99
09-Jun-11	4	125	44	321326	5433092	54275.89	55020.16
09-Jun-11	4	150	44	321319	5433115	54216.91	54961.01
09-Jun-11	4	175	44	321306	5433140	54362.41	55106.51
09-Jun-11	4	200	44	321294	5433163	54383.39	55127.50
09-Jun-11	4	225	44	321282	5433176	54508.56	55252.77
09-Jun-11	4	250	44	321276	5433186	54779.89	55524.31
09-Jun-11	4	275	44	321255	5433206	54230.07	54974.74
09-Jun-11	4	300	44	321236	5433220	54373.95	55118.59
09-Jun-11	4	325	44	321214	5433235	54429.34	55174.02
09-Jun-11	4	350	44	321191	5433243	54556.24	55300.74
09-Jun-11	4	375	44	321175	5433223	54276.82	55021.40
09-Jun-11	4	400	44	321166	5433207	54275.19	55019.76
09-Jun-11	4	425	44	321141	5433191	54444.39	55188.84

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-Jun-11	4	450	44	321125	5433182	54250.51	54995.06
09-Jun-11	4	475	44	321112	5433166	54262.81	55007.61
09-Jun-11	4	500	44	321106	5433152	54331.42	55076.23
09-Jun-11	4	525	44	321091	5433133	54416.02	55161.03
09-Jun-11	4	550	44	321074	5433118	54489.39	55234.68
09-Jun-11	4	575	44	321057	5433101	54288.43	55034.15
09-Jun-11	4	600	44	321047	5433087	54353.19	55098.15
09-Jun-11	4	625	44	321050	5433053	54213.26	54957.72
09-Jun-11	4	650	44	321060	5433033	54293.91	55038.65
09-Jun-11	4	675	44	321059	5433011	53688.48	54433.31
09-Jun-11	4	700	44	321062	5432985	54361.22	55106.23
09-Jun-11	4	725	44	321057	5432949	54139.22	54884.24
09-Jun-11	4	750	44	321051	5432928	53971.78	54716.82
09-Jun-11	4	775	44	321037	5432913	54158.32	54903.01
09-Jun-11	4	800	44	321041	5432884	54335.90	55080.53
09-Jun-11	4	825	44	321045	5432860	54526.66	55271.25
09-Jun-11	4	850	44	321041	5432835	54175.91	54920.58
09-Jun-11	4	875	44	321048	5432809	54387.13	55131.98
09-Jun-11	4	900	44	321054	5432789	54226.16	54971.12
09-Jun-11	4	925	44	321056	5432758	54407.75	55152.83
09-Jun-11	4	950	44	321035	5432740	54461.59	55207.18
09-Jun-11	4	975	44	321015	5432743	54181.66	54927.57
09-Jun-11	4	1000	44	321004	5432764	54209.36	54955.07
09-Jun-11	4	1025	44	321011	5432788	54502.94	55248.65
09-Jun-11	4	1050	44	321010	5432811	54322.73	55068.64
09-Jun-11	4	1075	44	321003	5432841	54468.43	55214.44
09-Jun-11	4	1100	44	320995	5432868	54258.24	55004.29
09-Jun-11	4	1125	44	320985	5432892	54832.41	55578.32
09-Jun-11	4	1150	44	320974	5432914	54306.44	55052.32
09-Jun-11	4	1175	44	320961	5432939	54430.44	55176.27
09-Jun-11	4	1200	44	320954	5432949	54262.68	55008.83
09-Jun-11	4	1225	44	320956	5432979	54387.38	55133.76
09-Jun-11	4	1250	44	320951	5433002	54420.73	55167.08
09-Jun-11	4	1275	44	320934	5433012	54327.97	55074.39
09-Jun-11	4	1300	44	320918	5433027	54169.25	54915.84
09-Jun-11	4	1325	44	320897	5433036	54217.52	54964.38
09-Jun-11	4	1350	44	320897	5433057	54214.66	54961.93
09-Jun-11	4	1375	44	320884	5433084	54279.51	55026.86
09-Jun-11	4	1400	44	320873	5433107	54201.87	54949.23
09-Jun-11	4	1425	44	320858	5433129	54437.17	55184.72
09-Jun-11	4	1450	44	320843	5433147	54182.80	54930.32
09-Jun-11	4	1475	44	320829	5433157	54218.36	54965.92
09-Jun-11	4	1500	44	320820	5433178	54119.15	54866.77
09-Jun-11	4	1525	44	320805	5433198	54292.69	55040.10
09-Jun-11	4	1550	44	320793	5433220	54365.28	55113.06
09-Jun-11	4	1575	44	320800	5433244	54407.46	55155.13
09-Jun-11	4	1600	44	320801	5433267	54229.75	54977.51
09-Jun-11	4	1625	44	320802	5433287	54276.87	55024.81
09-Jun-11	4	1650	44	320800	5433313	54243.17	54991.33
09-Jun-11	4	1675	44	320814	5433330	54185.86	54934.11
09-Jun-11	4	1700	44	320818	5433355	54204.46	54953.06
09-Jun-11	4	1725	44	320833	5433372	54193.62	54942.31
09-Jun-11	4	1750	44	320835	5433398	54324.87	55073.70
09-Jun-11	4	1775	44	320837	5433421	54260.19	55009.07
09-Jun-11	4	1800	44	320847	5433440	54278.29	55027.31
09-Jun-11	4	1825	44	320859	5433462	54363.21	55112.33
09-Jun-11	4	1850	44	320876	5433473	54315.65	55064.81
09-Jun-11	4	1875	44	320885	5433498	54361.33	55110.63
09-Jun-11	4	1900	44	320897	5433518	54342.36	55091.70
09-Jun-11	4	1925	44	320900	5433542	54266.53	55016.25
09-Jun-11	4	1950	44	320903	5433568	54302.60	55052.66
09-Jun-11	4	1975	44	320905	5433594	54270.14	55020.48

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-Jun-11	4	2000	44	320900	5433614	54346.97	55097.44
09-Jun-11	4	2025	44	320891	5433655	54202.64	54953.35
09-Jun-11	4	2050	44	320886	5433680	54257.81	55008.58
09-Jun-11	4	2075	44	320881	5433704	54328.11	55078.88
09-Jun-11	4	2100	44	320882	5433729	54324.05	55074.34
09-Jun-11	4	2125	44	320883	5433756	54342.91	55093.27
09-Jun-11	4	2150	44	320878	5433775	54327.85	55077.93
09-Jun-11	4	2175	44	320871	5433789	54258.76	55008.69
09-Jun-11	4	2200	44	320859	5433814	54227.77	54977.87
09-Jun-11	4	2225	44	320848	5433834	54275.60	55025.75
09-Jun-11	4	2250	44	320834	5433857	54494.50	55245.12
09-Jun-11	4	2275	44	320818	5433878	54419.56	55169.92
09-Jun-11	4	2300	44	320802	5433893	54514.14	55264.47
09-Jun-11	4	2325	44	320789	5433906	54333.94	55084.32
09-Jun-11	4	2350	44	320774	5433921	54325.95	55076.61
09-Jun-11	4	2375	44	320754	5433942	54211.03	54961.44
09-Jun-11	4	2400	44	320738	5433952	54330.64	55082.59
09-Jun-11	4	2425	44	320720	5433970	54398.98	55151.32
09-Jun-11	4	2450	44	320699	5433980	54402.57	55155.55
09-Jun-11	4	2475	44	320670	5433978	54437.12	55190.24
09-Jun-11	4	2500	44	320646	5433979	54386.38	55139.61
09-Jun-11	4	2525	44	320620	5433976	54322.72	55076.42
09-Jun-11	4	2550	44	320604	5433983	54374.41	55128.07
09-Jun-11	4	2575	44	320578	5433990	54161.62	54917.18
09-Jun-11	4	2600	44	320565	5434009	54348.15	55102.30
09-Jun-11	4	2625	44	320547	5434027	54376.81	55131.01
09-Jun-11	4	2650	44	320533	5434048	54333.79	55087.79
09-Jun-11	4	2675	44	320517	5434073	54391.79	55145.40
09-Jun-11	4	2700	44	320490	5434079	54412.92	55164.10
09-Jun-11	4	2725	44	320490	5434079	54375.67	55126.74
09-Jun-11	4	0	45	320481	5434067	54341.70	55093.12
09-Jun-11	4	25	45	320475	5434042	54407.45	55159.08
09-Jun-11	4	50	45	320476	5434036	54393.76	55145.52
09-Jun-11	4	75	45	320472	5434018	54369.18	55120.71
09-Jun-11	4	100	45	320477	5433996	54400.46	55152.34
09-Jun-11	4	125	45	320488	5433969	54405.81	55157.94
09-Jun-11	4	150	45	320493	5433946	54309.79	55061.86
09-Jun-11	4	175	45	320507	5433925	54393.11	55145.30
09-Jun-11	4	200	45	320523	5433906	54405.99	55158.36
09-Jun-11	4	225	45	320543	5433888	54413.19	55165.66
09-Jun-11	4	250	45	320556	5433866	54390.45	55143.14
09-Jun-11	4	275	45	320571	5433845	54381.34	55134.18
09-Jun-11	4	300	45	320584	5433828	54324.06	55076.83
09-Jun-11	4	325	45	320600	5433810	54252.74	55005.70
09-Jun-11	4	350	45	320604	5433786	54228.00	54980.68
09-Jun-11	4	375	45	320612	5433767	54310.14	55062.94
09-Jun-11	4	400	45	320611	5433738	54359.50	55112.45
09-Jun-11	4	425	45	320608	5433714	54344.15	55097.11
09-Jun-11	4	450	45	320600	5433691	54447.77	55200.85
09-Jun-11	4	475	45	320596	5433666	54398.35	55151.44
09-Jun-11	4	500	45	320589	5433643	54396.73	55149.96
09-Jun-11	4	525	45	320577	5433620	54306.15	55059.42
09-Jun-11	4	550	45	320565	5433601	54301.26	55054.38
09-Jun-11	4	575	45	320549	5433581	54383.85	55136.85
09-Jun-11	4	600	45	320531	5433564	54399.80	55152.86
09-Jun-11	4	625	45	320516	5433541	54211.53	54965.07
09-Jun-11	4	650	45	320513	5433517	54274.01	55027.35
09-Jun-11	4	675	45	320524	5433489	54246.46	54999.29
09-Jun-11	4	700	45	320516	5433458	54239.80	54992.66
09-Jun-11	4	725	45	320511	5433449	54368.34	55120.08
09-Jun-11	4	750	45	320502	5433413	54341.49	55093.02
09-Jun-11	4	775	45	320497	5433400	54325.85	55077.15

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-Jun-11	4	800	45	320486	5433383	54310.74	55061.70
09-Jun-11	4	825	45	320470	5433359	54263.76	55014.79
09-Jun-11	4	850	45	320457	5433338	54314.60	55065.43
09-Jun-11	4	875	45	320446	5433311	54283.92	55034.64
09-Jun-11	4	900	45	320429	5433294	54275.44	55025.70
09-Jun-11	4	925	45	320411	5433276	54240.65	54990.84
09-Jun-11	4	950	45	320401	5433256	54277.16	55027.42
09-Jun-11	4	975	45	320393	5433238	54304.73	55055.28
09-Jun-11	4	1000	45	320376	5433218	54431.20	55181.65
09-Jun-11	4	1025	45	320363	5433195	54417.32	55167.47
09-Jun-11	4	1050	45	320345	5433184	54294.42	55042.79
09-Jun-11	4	1075	45	320350	5433161	54277.81	55025.68
09-Jun-11	4	1100	45	320355	5433150	54252.01	54999.80
09-Jun-11	4	1125	45	320373	5433144	54305.86	55053.47
09-Jun-11	4	1150	45	320587	5433701	54360.93	55099.42
09-Jun-11	4	1175	45	320580	5433727	54297.79	55036.72
09-Jun-11	4	1200	45	320580	5433748	54337.59	55076.44
09-Jun-11	4	1225	45	320566	5433770	54333.53	55073.21
09-Jun-11	4	1250	45	320554	5433785	54336.11	55075.93
09-Jun-11	4	1275	45	320536	5433805	54346.23	55086.13
09-Jun-11	4	1300	45	320512	5433813	54339.91	55080.01
09-Jun-11	4	1325	45	320488	5433801	54527.34	55268.31
09-Jun-11	4	1350	45	320467	5433782	54385.90	55127.17
09-Jun-11	4	1375	45	320445	5433774	54198.63	54939.93
09-Jun-11	4	1400	45	320422	5433771	54337.36	55078.83
09-Jun-11	4	1425	45	320405	5433777	54520.71	55262.32
09-Jun-11	4	1450	45	320391	5433805	54423.48	55165.20
09-Jun-11	4	1475	45	320369	5433824	54399.39	55141.60
09-Jun-11	4	1500	45	320349	5433836	54477.32	55219.55
09-Jun-11	4	1525	45	320343	5433852	54373.74	55118.63
09-Jun-11	4	1550	45	320341	5433875	54410.07	55152.48
09-Jun-11	4	1575	45	320333	5433918	54455.46	55197.80
09-Jun-11	4	1600	45	320317	5433946	54483.09	55223.84
09-Jun-11	4	1625	45	320300	5433966	54464.18	55203.64
09-Jun-11	4	1650	45	320289	5433984	54448.83	55188.04
09-Jun-11	4	1675	45	320284	5434006	54470.45	55209.52
09-Jun-11	4	1700	45	320274	5434026	54441.67	55180.43
09-Jun-11	4	1725	45	320254	5434043	54407.48	55146.12
09-Jun-11	4	1750	45	320230	5434053	54428.38	55167.08
09-Jun-11	4	1775	45	320234	5434039	54504.62	55260.65
09-Jun-11	4	1800	45	320221	5434021	54482.55	55238.43
09-Jun-11	4	1825	45	320185	5434024	54401.39	55156.21
09-Jun-11	4	1850	45	320178	5434018	54413.93	55168.37
09-Jun-11	4	1875	45	320155	5433992	54385.93	55133.96
09-Jun-11	4	1900	45	320129	5433978	54374.27	55104.65
09-Jun-11	4	1925	45	320120	5433953	54449.46	55179.83
09-Jun-11	4	1950	45	320090	5433942	54414.41	55144.95
09-Jun-11	4	1975	45	320051	5433935	54415.71	55146.60
09-Jun-11	4	2000	45	320050	5433936	54388.07	55119.13
09-Jun-11	4	2025	45	320036	5433961	54197.36	54928.25
09-Jun-11	4	2050	45	320025	5433990	54440.80	55171.73
09-Jun-11	4	2075	45	320023	5434011	54430.38	55161.74
09-Jun-11	4	2100	45	320020	5434043	54494.65	55225.94
09-Jun-11	4	2125	45	320024	5434061	54600.68	55332.47
09-Jun-11	4	2150	45	320020	5434088	54717.39	55449.53
09-Jun-11	4	2175	45	320015	5434114	54527.47	55259.65
09-Jun-11	4	2200	45	320017	5434141	54523.95	55255.52
09-Jun-11	4	2225	45	320016	5434164	54509.31	55240.85
09-Jun-11	4	2250	45	320009	5434188	54423.91	55155.48
09-Jun-11	4	2275	45	320000	5434206	54567.24	55298.99
09-Jun-11	4	2300	45	319977	5434225	54634.23	55366.13
09-Jun-11	4	2325	45	319966	5434243	54705.09	55438.20

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
09-Jun-11	4	2350	45	319953	5434266	54843.34	55577.30
09-Jun-11	4	2375	45	319952	5434291	54811.75	55546.48
09-Jun-11	4	2400	45	319960	5434312	54505.34	55240.03
09-Jun-11	4	2425	45	319963	5434330	54410.98	55145.70
10-Jun-11	1	0	11	321568	5436802	54730.59	55481.30
10-Jun-11	1	25	11	321597	5436812	54697.03	55456.56
10-Jun-11	1	50	11	321613	5436832	54719.05	55464.98
10-Jun-11	1	75	11	321636	5436849	54481.70	55227.76
10-Jun-11	1	100	11	321663	5436846	54659.48	55405.64
10-Jun-11	1	125	11	321433	5436882	54452.06	55201.72
10-Jun-11	1	150	11	321413	5436893	54714.03	55462.94
10-Jun-11	1	175	11	321402	5436917	54433.79	55182.60
10-Jun-11	1	200	11	321393	5436943	54306.93	55055.52
10-Jun-11	1	225	11	321397	5436970	54767.11	55515.26
10-Jun-11	1	250	11	321399	5436998	54533.11	55281.58
10-Jun-11	1	275	11	321400	5437026	54780.29	55529.34
10-Jun-11	1	300	11	321412	5437052	54568.92	55317.46
10-Jun-11	1	325	11	321434	5437073	54727.32	55474.45
10-Jun-11	1	350	11	321455	5437055	54803.19	55549.40
10-Jun-11	1	375	11	321476	5437043	54849.21	55595.49
10-Jun-11	1	400	11	321502	5437038	54727.60	55473.07
10-Jun-11	1	425	11	321528	5437030	54669.89	55418.39
10-Jun-11	1	450	11	321547	5437033	54755.70	55504.69
10-Jun-11	1	475	11	321572	5437052	54667.60	55416.56
10-Jun-11	1	500	11	321595	5437061	54647.81	55397.36
10-Jun-11	1	525	11	321621	5437070	54915.38	55665.21
10-Jun-11	1	550	11	321648	5437074	54640.33	55389.73
10-Jun-11	1	575	11	321674	5437081	54946.81	55696.28
10-Jun-11	1	600	11	321700	5437092	54808.97	55558.65
10-Jun-11	1	625	11	321715	5437118	54925.06	55675.08
10-Jun-11	1	675	11	321704	5437171	55003.93	55754.50
10-Jun-11	1	700	11	321694	5437199	54681.44	55431.84
10-Jun-11	1	725	11	321693	5437226	54780.26	55530.19
10-Jun-11	1	750	11	321696	5437255	55225.36	55975.17
10-Jun-11	1	775	11	321703	5437289	54751.54	55501.20
10-Jun-11	1	800	11	321713	5437315	54685.90	55435.40
10-Jun-11	1	825	11	321720	5437347	54498.37	55248.12
10-Jun-11	1	850	11	321755	5437360	54665.36	55415.83
10-Jun-11	1	875	11	321780	5437360	54646.53	55396.66
10-Jun-11	1	900	11	321809	5437359	54514.59	55264.44
10-Jun-11	1	925	11	321831	5437349	54398.49	55155.35
10-Jun-11	1	950	11	321858	5437351	54710.46	55462.21
10-Jun-11	1	975	11	321885	5437349	54535.74	55288.26
10-Jun-11	1	1000	11	321910	5437343	54506.18	55258.92
10-Jun-11	1	1025	11	321934	5437335	54439.55	55192.48
10-Jun-11	1	1050	11	321956	5437317	54447.82	55200.84
10-Jun-11	1	1075	11	321983	5437316	54333.54	55087.44
10-Jun-11	1	1100	11	322011	5437312	54320.87	55074.01
10-Jun-11	1	1125	11	322027	5437336	54375.82	55129.18
10-Jun-11	1	1150	11	322032	5437363	54318.60	55071.14
10-Jun-11	1	1175	11	322022	5437389	54557.75	55310.81
10-Jun-11	1	1200	11	322021	5437418	54539.31	55292.23
10-Jun-11	1	1225	11	322020	5437440	54586.72	55339.10
10-Jun-11	1	1250	11	322023	5437470	54620.75	55373.02
10-Jun-11	1	1275	11	322020	5437500	54617.40	55369.98
10-Jun-11	1	1300	11	322019	5437533	54773.13	55525.40
10-Jun-11	1	1325	11	322020	5437563	54768.54	55521.15
10-Jun-11	1	1350	11	322022	5437611	54763.60	55516.61
10-Jun-11	1	1375	11	322041	5437610	54689.93	55442.23
10-Jun-11	1	1400	11	322059	5437623	55144.27	55895.63
10-Jun-11	1	1425	11	322061	5437643	54628.07	55377.79
10-Jun-11	1	1450	11	322049	5437670	54737.55	55487.40

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-Jun-11	1	1475	11	322034	5437696	54647.66	55397.04
10-Jun-11	1	1500	11	322032	5437724	54767.13	55516.17
10-Jun-11	1	1525	11	322028	5437749	54794.58	55542.82
10-Jun-11	1	1550	11	322031	5437778	54850.86	55598.81
10-Jun-11	1	1575	11	322040	5437801	54962.31	55709.49
10-Jun-11	1	1600	11	322041	5437840	54873.26	55619.67
10-Jun-11	1	1625	11	322036	5437868	54745.29	55490.65
10-Jun-11	1	1650	11	322023	5437897	54695.93	55440.64
10-Jun-11	1	1675	11	322006	5437919	54687.01	55432.13
10-Jun-11	1	1700	11	321990	5437939	54632.76	55377.38
10-Jun-11	1	1725	11	322001	5437965	54543.99	55288.14
10-Jun-11	1	1750	11	322010	5437989	54653.22	55396.81
10-Jun-11	1	1775	11	322018	5438016	54803.13	55548.13
10-Jun-11	4	0	4	319241	5437028	54583.93	55318.58
10-Jun-11	4	25	4	319243	5437052	54621.03	55356.00
10-Jun-11	4	50	4	319254	5437077	54499.26	55234.32
10-Jun-11	4	75	4	319256	5437103	54583.02	55318.39
10-Jun-11	4	100	4	319268	5437127	54476.01	55211.50
10-Jun-11	4	125	4	319275	5437151	54494.98	55230.56
10-Jun-11	4	150	4	319295	5437165	54519.44	55255.28
10-Jun-11	4	175	4	319319	5437165	54525.94	55261.81
10-Jun-11	4	200	4	319343	5437162	54544.81	55280.66
10-Jun-11	4	225	4	319358	5437143	54540.21	55276.11
10-Jun-11	4	250	4	319380	5437133	54637.09	55372.99
10-Jun-11	4	275	4	319397	5437115	54693.87	55429.50
10-Jun-11	4	300	4	319413	5437096	54704.47	55440.04
10-Jun-11	4	325	4	319426	5437074	54999.29	55734.91
10-Jun-11	4	350	4	319439	5437046	54868.21	55603.66
10-Jun-11	4	375	4	319463	5437038	54854.56	55590.14
10-Jun-11	4	400	4	319486	5437027	54804.02	55539.78
10-Jun-11	4	425	4	319511	5437032	54804.89	55540.78
10-Jun-11	4	450	4	319523	5437008	54739.69	55475.61
10-Jun-11	4	475	4	319536	5436984	54740.07	55476.25
10-Jun-11	4	500	4	319539	5436961	54629.49	55365.72
10-Jun-11	4	525	4	319556	5436940	54566.53	55303.05
10-Jun-11	4	550	4	319577	5436928	54598.61	55335.35
10-Jun-11	4	575	4	319602	5436919	54876.41	55613.54
10-Jun-11	4	600	4	319628	5436918	54062.70	54800.30
10-Jun-11	4	625	4	319653	5436919	54818.58	55556.43
10-Jun-11	4	650	4	319680	5436914	54881.18	55619.16
10-Jun-11	4	675	4	319705	5436912	54879.32	55617.39
10-Jun-11	4	700	4	319730	5436915	54871.17	55609.64
10-Jun-11	4	725	4	319753	5436920	54946.88	55685.76
10-Jun-11	4	750	4	319776	5436920	54936.49	55675.43
10-Jun-11	4	775	4	319800	5436928	54882.09	55621.42
10-Jun-11	4	800	4	319808	5436953	54850.22	55589.68
10-Jun-11	4	825	4	319819	5436977	54864.73	55604.31
10-Jun-11	4	850	4	319821	5437006	54861.26	55600.84
10-Jun-11	4	875	4	319828	5437031	54714.41	55453.58
10-Jun-11	4	900	4	319840	5437054	54846.06	55585.37
10-Jun-11	4	925	4	319846	5437080	54789.51	55528.94
10-Jun-11	4	950	4	319857	5437103	54732.63	55472.36
10-Jun-11	4	975	4	319875	5437118	54653.36	55393.37
10-Jun-11	4	1000	4	319886	5437146	54620.26	55360.43
10-Jun-11	4	1025	4	319897	5437170	54611.02	55351.82
10-Jun-11	4	1050	4	319913	5437191	54579.32	55320.18
10-Jun-11	4	1075	4	319933	5437208	54595.72	55336.29
10-Jun-11	4	1100	4	319941	5437232	54647.45	55387.85
10-Jun-11	4	1125	4	319958	5437252	54653.94	55394.05
10-Jun-11	4	1150	4	319972	5437273	54764.66	55505.13
10-Jun-11	4	1175	4	319987	5437294	54836.87	55577.76
10-Jun-11	4	1200	4	320001	5437317	55087.38	55827.53

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
10-Jun-11	4	1225	4	320018	5437338	55493.85	56233.62
10-Jun-11	4	1250	4	320044	5437340	55607.52	56349.34
10-Jun-11	4	1275	4	320066	5437344	55779.70	56522.18
10-Jun-11	4	1300	4	320087	5437352	55947.15	56689.07
10-Jun-11	4	1325	4	320112	5437348	55416.14	56158.44
10-Jun-11	4	1350	4	320134	5437335	55324.83	56067.51
10-Jun-11	4	1375	4	320160	5437329	55077.80	55820.53
10-Jun-11	4	1400	4	320186	5437330	54860.47	55603.10
10-Jun-11	4	1425	4	320214	5437329	54800.12	55543.38
10-Jun-11	4	1450	4	320227	5437350	54983.74	55727.19
10-Jun-11	4	1475	4	320247	5437366	54993.02	55734.92
10-Jun-11	4	1500	4	320260	5437388	54955.77	55697.28
10-Jun-11	4	1525	4	320274	5437408	54771.48	55511.81
10-Jun-11	4	1550	4	320299	5437404	54733.55	55473.51
10-Jun-11	4	1575	4	320325	5437412	54713.07	55453.49
10-Jun-11	4	1600	4	320346	5437428	54665.83	55406.71
10-Jun-11	4	1625	4	320371	5437435	54713.02	55453.22
10-Jun-11	4	1650	4	320397	5437437	54724.92	55465.85
10-Jun-11	4	1675	4	320421	5437448	54785.65	55526.66
10-Jun-11	4	1700	4	320445	5437455	55056.14	55797.32
10-Jun-11	4	1725	4	320463	5437474	54645.58	55386.92
10-Jun-11	4	1750	4	320467	5437503	54743.75	55485.88
10-Jun-11	4	1775	4	320485	5437520	54818.82	55560.95
10-Jun-11	4	1800	4	320499	5437541	54834.70	55576.91
10-Jun-11	4	1825	4	320511	5437564	54878.50	55620.93
10-Jun-11	4	1850	4	320530	5437582	54878.42	55620.44
10-Jun-11	4	1875	4	320548	5437601	54891.22	55633.19
10-Jun-11	4	1900	4	320551	5437627	54840.61	55582.38
10-Jun-11	4	1925	4	320546	5437653	54848.55	55590.30
10-Jun-11	4	1950	4	320550	5437677	54943.28	55685.11
10-Jun-11	4	1975	4	320552	5437710	54951.96	55694.05
10-Jun-11	4	2000	4	320563	5437734	54934.18	55676.03
10-Jun-11	4	2025	4	320566	5437760	54946.17	55688.82
10-Jun-11	4	2050	4	320562	5437786	54975.89	55718.43
10-Jun-11	4	2075	4	320543	5437807	55208.87	55950.81
10-Jun-11	4	2100	4	320521	5437829	55250.09	55992.09
10-Jun-11	4	2125	4	320511	5437854	55099.03	55840.34
10-Jun-11	4	2150	4	320514	5437885	54671.89	55413.55
10-Jun-11	4	2175	4	320540	5437887	56017.44	56759.58
11-Jun-11	1	0	4	312248	5424620	54193.27	54913.25
11-Jun-11	1	25	4	318461	5429680	54252.60	54972.39
11-Jun-11	1	50	4	318438	5429679	54272.80	54992.62
11-Jun-11	1	75	4	318415	5429688	54234.27	54954.02
11-Jun-11	1	100	4	318391	5429695	54247.85	54967.58
11-Jun-11	1	125	4	318369	5429706	54196.43	54916.11
11-Jun-11	1	150	4	318346	5429715	54252.87	54972.06
11-Jun-11	1	175	4	318323	5429726	54194.23	54913.59
11-Jun-11	1	200	4	318305	5429744	54234.90	54954.36
11-Jun-11	1	225	4	318289	5429768	54236.94	54956.87
11-Jun-11	1	250	4	318289	5429788	54209.10	54929.05
11-Jun-11	1	275	4	318295	5429808	54452.93	55173.44
11-Jun-11	1	300	4	318302	5429836	54232.17	54952.76
11-Jun-11	1	325	4	318315	5429860	53900.27	54620.58
11-Jun-11	1	350	4	318322	5429887	54121.58	54841.46
11-Jun-11	1	375	4	318327	5429915	54198.68	54919.08
11-Jun-11	1	425	4	318333	5429974	54232.64	54953.79
11-Jun-11	1	450	4	318333	5430007	54329.28	55050.29
11-Jun-11	1	475	4	318328	5430032	54311.60	55033.02
11-Jun-11	1	500	4	318328	5430051	54292.23	55013.83
11-Jun-11	1	525	4	318319	5430071	54264.42	54986.27
11-Jun-11	1	550	4	318316	5430096	54237.47	54959.87
11-Jun-11	1	575	4	318312	5430123	54098.64	54821.48

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-Jun-11	1	600	4	318322	5430138	54235.99	54959.11
11-Jun-11	1	625	4	318331	5430162	54234.62	54957.94
11-Jun-11	1	650	4	318349	5430175	54267.64	54990.93
11-Jun-11	1	675	4	318357	5430201	54236.78	54960.73
11-Jun-11	1	700	4	318362	5430226	54198.14	54922.31
11-Jun-11	1	725	4	318376	5430259	54270.43	54994.31
11-Jun-11	1	750	4	318388	5430281	54237.77	54961.28
11-Jun-11	1	775	4	318392	5430308	54153.44	54876.21
11-Jun-11	1	800	4	318400	5430337	54296.88	55019.71
11-Jun-11	1	825	4	318403	5430367	54309.25	55032.10
11-Jun-11	1	850	4	318408	5430388	54138.90	54861.57
11-Jun-11	1	875	4	318414	5430420	54179.43	54902.45
11-Jun-11	1	900	4	318412	5430449	54188.63	54911.82
11-Jun-11	1	925	4	318420	5430474	54135.10	54858.34
11-Jun-11	1	950	4	318428	5430500	54186.20	54909.46
11-Jun-11	1	975	4	318429	5430530	54276.05	54998.90
11-Jun-11	1	1000	4	318432	5430548	54285.36	55007.98
11-Jun-11	1	1025	4	318440	5430576	54253.51	54976.10
11-Jun-11	1	1050	4	318443	5430599	54173.75	54896.00
11-Jun-11	1	1075	4	318448	5430626	54244.61	54967.57
11-Jun-11	1	1100	4	318450	5430655	54240.21	54962.51
11-Jun-11	1	1125	4	318455	5430686	54219.61	54942.00
11-Jun-11	1	1150	4	318460	5430705	54304.07	55026.78
11-Jun-11	1	1175	4	318464	5430731	54150.19	54872.92
11-Jun-11	1	1200	4	318465	5430759	54254.67	54977.00
11-Jun-11	1	1225	4	318466	5430780	54299.80	55021.83
11-Jun-11	1	1250	4	318462	5430810	54391.62	55113.55
11-Jun-11	1	1275	4	318454	5430836	54386.01	55107.86
11-Jun-11	1	1300	4	318450	5430864	54363.41	55085.37
11-Jun-11	1	1325	4	318439	5430895	54280.40	55002.72
11-Jun-11	1	1350	4	318435	5430920	54247.49	54971.21
11-Jun-11	1	1375	4	318438	5430947	54347.75	55072.33
11-Jun-11	1	1400	4	318452	5430959	54304.16	55028.92
11-Jun-11	1	1425	4	318463	5430946	54210.73	54935.71
11-Jun-11	1	1450	4	318463	5430966	54235.36	54960.63
11-Jun-11	1	1475	4	318481	5430974	54195.21	54920.98
11-Jun-11	1	1500	4	318499	5430965	54229.74	54956.08
11-Jun-11	1	1525	4	318523	5430955	54152.10	54878.20
11-Jun-11	1	1550	4	318550	5430951	54179.48	54905.61
11-Jun-11	1	1575	4	318576	5430936	54244.63	54970.97
11-Jun-11	1	1600	4	318596	5430926	54199.08	54925.79
11-Jun-11	1	1625	4	318630	5430930	54249.61	54976.66
11-Jun-11	1	1650	4	318651	5430947	54276.79	55003.64
11-Jun-11	1	1675	4	318674	5430958	54272.94	54999.65
11-Jun-11	1	1700	4	318694	5430973	54274.71	55001.03
11-Jun-11	1	1725	4	318711	5430967	54265.64	54991.69
11-Jun-11	1	1750	4	318718	5430986	54241.62	54968.15
11-Jun-11	1	1775	4	318739	5431003	54169.99	54897.87
11-Jun-11	1	1800	4	318752	5431016	54145.91	54874.52
11-Jun-11	1	1825	4	318784	5431027	54233.91	54962.29
11-Jun-11	1	1850	4	318808	5431035	54252.29	54980.39
11-Jun-11	1	1875	4	318833	5431039	54229.83	54961.27
11-Jun-11	1	1900	4	318858	5431042	54216.39	54944.08
11-Jun-11	1	1925	4	318889	5431044	54248.87	54976.94
11-Jun-11	1	1950	4	318912	5431044	54183.81	54912.25
11-Jun-11	1	1975	4	318935	5431055	54185.71	54912.85
11-Jun-11	1	2000	4	318959	5431068	54242.42	54971.09
11-Jun-11	1	2025	4	318961	5431077	54210.63	54939.28
11-Jun-11	1	2050	4	318977	5431081	54198.26	54927.29
11-Jun-11	1	2075	4	319000	5431090	54228.64	54958.32
11-Jun-11	1	2100	4	319027	5431095	54214.55	54945.14
11-Jun-11	1	2125	4	319045	5431107	54200.86	54931.91

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-Jun-11	1	2150	4	319066	5431120	54197.99	54929.56
11-Jun-11	1	2175	4	319090	5431129	54174.73	54924.04
11-Jun-11	1	2200	4	319111	5431139	54168.61	54900.59
11-Jun-11	1	2225	4	319130	5431150	54130.03	54862.77
11-Jun-11	1	2250	4	318478	5429671	54169.65	54913.80
11-Jun-11	1	2275	4	318486	5429696	54141.16	54884.78
11-Jun-11	1	2300	4	318503	5429719	54219.26	54962.67
11-Jun-11	1	2325	4	318527	5429733	54167.26	54910.87
11-Jun-11	1	2350	4	318553	5429747	54008.57	54752.42
11-Jun-11	1	2375	4	318572	5429757	54195.72	54939.49
11-Jun-11	1	2400	4	318595	5429769	54074.63	54818.63
11-Jun-11	1	2425	4	318618	5429781	54137.84	54882.14
11-Jun-11	1	2450	4	318644	5429793	54189.42	54933.78
11-Jun-11	1	2475	4	318669	5429806	54136.65	54881.12
11-Jun-11	1	2500	4	318682	5429805	54076.18	54820.92
11-Jun-11	1	2525	4	318702	5429818	54187.12	54931.79
11-Jun-11	1	2550	4	318708	5429846	54132.05	54876.38
11-Jun-11	1	2575	4	318718	5429867	54216.33	54960.54
11-Jun-11	1	2600	4	318729	5429890	54264.99	55008.65
11-Jun-11	1	2625	4	318740	5429912	54243.72	54986.70
11-Jun-11	1	2650	4	318745	5429923	54254.92	54998.11
11-Jun-11	1	2675	4	318760	5429952	54301.77	55044.62
11-Jun-11	1	2700	4	318769	5429970	54259.90	55002.31
11-Jun-11	1	2725	4	318779	5429997	54247.43	54989.44
11-Jun-11	1	2750	4	318791	5430019	54259.53	55002.33
11-Jun-11	1	2775	4	318798	5430039	54220.44	54965.74
11-Jun-11	1	2800	4	318807	5430059	54210.46	54955.96
11-Jun-11	1	2825	4	318815	5430081	54201.67	54947.71
11-Jun-11	1	2850	4	318824	5430104	54210.63	54957.81
11-Jun-11	1	2875	4	318835	5430128	54228.55	54975.75
11-Jun-11	1	2900	4	318843	5430155	54213.46	54961.11
11-Jun-11	1	2925	4	318851	5430182	54222.67	54971.49
11-Jun-11	1	2950	4	318859	5430210	54375.44	55124.34
11-Jun-11	1	2975	4	318867	5430236	54378.96	55128.04
11-Jun-11	1	3000	4	318871	5430257	54334.07	55083.55
11-Jun-11	1	3025	4	318881	5430282	54229.47	54978.93
11-Jun-11	1	3050	4	318894	5430303	54223.88	54972.98
11-Jun-11	1	3075	4	318907	5430323	54182.21	54930.73
11-Jun-11	1	3100	4	318922	5430344	54156.66	54904.72
11-Jun-11	1	3125	4	318942	5430357	54098.68	54846.67
11-Jun-11	1	3150	4	318963	5430370	54122.74	54870.44
11-Jun-11	1	3175	4	318982	5430384	54033.28	54780.00
11-Jun-11	1	3200	4	319000	5430398	54061.61	54808.96
11-Jun-11	1	3225	4	319020	5430412	54076.65	54825.04
11-Jun-11	1	3250	4	319031	5430435	54094.31	54843.27
11-Jun-11	1	3275	4	319041	5430459	54130.03	54879.40
11-Jun-11	1	3300	4	319040	5430478	54231.96	54981.73
11-Jun-11	1	3325	4	319036	5430506	54192.47	54942.78
11-Jun-11	1	3350	4	319032	5430531	54086.23	54836.98
11-Jun-11	1	3375	4	319024	5430557	54129.43	54881.90
11-Jun-11	1	3400	4	319023	5430578	54177.15	54929.99
11-Jun-11	1	3425	4	319034	5430603	54296.11	55048.80
11-Jun-11	1	3450	4	319056	5430614	54063.90	54816.02
11-Jun-11	1	3475	4	319079	5430621	54104.78	54856.49
11-Jun-11	1	3500	4	319096	5430624	54115.34	54866.85
11-Jun-11	4	0	1	319364	5431226	54584.13	55305.20
11-Jun-11	4	25	1	319387	5431225	54589.07	55310.65
11-Jun-11	4	50	1	319410	5431233	54558.28	55279.79
11-Jun-11	4	75	1	319429	5431252	54466.64	55188.49
11-Jun-11	4	100	1	319452	5431271	54404.29	55126.58
11-Jun-11	4	125	1	319471	5431286	54379.34	55101.93
11-Jun-11	4	150	1	319495	5431296	54361.05	55084.09

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-Jun-11	4	175	1	319513	5431313	54385.88	55109.07
11-Jun-11	4	200	1	319536	5431322	54378.60	55101.92
11-Jun-11	4	225	1	319556	5431338	54400.95	55125.09
11-Jun-11	4	250	1	319552	5431364	54324.29	55048.35
11-Jun-11	4	275	1	319555	5431391	54600.84	55324.35
11-Jun-11	4	300	1	319570	5431410	54568.92	55292.02
11-Jun-11	4	325	1	319589	5431422	55011.12	55733.83
11-Jun-11	4	350	1	319613	5431415	54862.84	55585.31
11-Jun-11	4	375	1	319639	5431411	54775.95	55498.59
11-Jun-11	4	400	1	319665	5431413	54482.19	55205.15
11-Jun-11	4	425	1	319688	5431433	54432.27	55154.94
11-Jun-11	4	450	1	319713	5431439	54461.15	55184.02
11-Jun-11	4	475	1	319732	5431456	54548.01	55271.03
11-Jun-11	4	500	1	319754	5431468	54777.62	55500.78
11-Jun-11	4	525	1	319770	5431486	54583.78	55306.94
11-Jun-11	4	550	1	319799	5431489	54256.23	54979.56
11-Jun-11	4	575	1	319820	5431506	54284.09	55007.34
11-Jun-11	4	600	1	319844	5431507	54233.27	54956.23
11-Jun-11	4	625	1	319864	5431531	54320.63	55043.30
11-Jun-11	4	650	1	319884	5431543	54259.33	54982.04
11-Jun-11	4	675	1	319908	5431557	54387.25	55109.84
11-Jun-11	4	700	1	319932	5431559	54405.84	55128.10
11-Jun-11	4	725	1	319955	5431571	54539.84	55262.09
11-Jun-11	4	750	1	319972	5431595	55377.75	56100.02
11-Jun-11	4	775	1	319985	5431617	54266.41	54988.78
11-Jun-11	4	800	1	320005	5431629	54191.17	54913.88
11-Jun-11	4	825	1	320025	5431642	53942.80	54665.06
11-Jun-11	4	850	1	320051	5431640	54213.74	54935.70
11-Jun-11	4	875	1	320047	5431660	54060.27	54781.96
11-Jun-11	4	900	1	320062	5431680	54027.31	54749.86
11-Jun-11	4	925	1	320081	5431688	54153.76	54878.67
11-Jun-11	4	950	1	320113	5431730	54192.72	54917.85
11-Jun-11	4	975	1	320148	5431719	54253.03	54979.72
11-Jun-11	4	1000	1	320173	5431721	54276.98	55003.84
11-Jun-11	4	1025	1	320189	5431749	54220.36	54948.03
11-Jun-11	4	1050	1	320208	5431757	54251.56	54979.74
11-Jun-11	4	1075	1	320240	5431770	53872.84	54601.86
11-Jun-11	4	1100	1	320279	5431778	53928.05	54656.78
11-Jun-11	4	1125	1	320301	5431799	54091.11	54825.08
11-Jun-11	4	1150	1	320333	5431798	53996.47	54732.71
11-Jun-11	4	1175	1	320355	5431808	54153.73	54890.01
11-Jun-11	4	1200	1	320378	5431816	54200.43	54936.45
11-Jun-11	4	1225	1	320407	5431830	54042.56	54778.52
11-Jun-11	4	1250	1	320428	5431819	53971.16	54707.36
11-Jun-11	4	1275	1	320443	5431793	53921.99	54658.65
11-Jun-11	4	1300	1	320440	5431766	53987.95	54724.85
11-Jun-11	4	1325	1	320472	5431738	53915.30	54652.48
11-Jun-11	4	1350	1	320496	5431742	53943.40	54680.94
11-Jun-11	4	1375	1	320504	5431714	54042.17	54780.05
11-Jun-11	4	1400	1	320524	5431701	54644.75	55383.08
11-Jun-11	4	1425	1	320545	5431706	54587.68	55325.93
11-Jun-11	4	1450	1	320562	5431719	54341.35	55080.01
11-Jun-11	4	1475	1	320578	5431736	53723.24	54463.80
11-Jun-11	4	1500	1	320599	5431739	54091.11	54833.70
11-Jun-11	4	1525	1	320625	5431752	54328.79	55072.39
11-Jun-11	4	1550	1	320644	5431769	54586.29	55329.89
11-Jun-11	4	1575	1	320666	5431784	54159.21	54903.24
11-Jun-11	4	1600	1	320669	5431814	55311.38	56055.76
11-Jun-11	4	1625	1	320667	5431843	54194.94	54939.39
11-Jun-11	4	1650	1	320650	5431860	53665.37	54410.19
11-Jun-11	4	1675	1	320647	5431883	53604.11	54348.49
11-Jun-11	4	1700	1	320658	5431906	53587.24	54330.74

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
11-Jun-11	4	1725	1	320633	5431930	53310.05	54051.87
11-Jun-11	4	1750	1	320616	5431953	54478.20	55222.27
11-Jun-11	4	1775	1	320605	5431978	54119.87	54863.91
11-Jun-11	4	1800	1	320594	5431999	53588.93	54334.60
11-Jun-11	4	1825	1	320603	5432023	53659.87	54408.76
11-Jun-11	4	1850	1	320611	5432049	54311.71	55061.24
11-Jun-11	4	1875	1	320615	5432086	54790.17	55539.73
11-Jun-11	4	1900	1	320631	5432106	54199.09	54948.03
11-Jun-11	4	1925	1	320645	5432127	54393.69	55141.67
11-Jun-11	4	1950	1	320653	5432149	54453.34	55201.07
11-Jun-11	4	1975	1	320654	5432175	54198.64	54945.82
11-Jun-11	4	2000	1	320662	5432199	54239.35	54985.92
11-Jun-11	4	2025	1	320676	5432220	54189.67	54936.87
11-Jun-11	4	2050	1	320691	5432242	54274.46	55022.53
11-Jun-11	4	2100	1	320702	5432264	54149.14	54900.59
11-Jun-11	4	2125	1	320714	5432289	54282.85	55035.55
11-Jun-11	4	2150	1	320728	5432309	54361.55	55114.36
11-Jun-11	4	2200	1	320742	5432330	54430.17	55181.89
11-Jun-11	4	2225	1	320754	5432351	54389.29	55140.91
11-Jun-11	4	2250	1	320773	5432371	55098.09	55849.38
11-Jun-11	4	2275	1	320787	5432397	54511.12	55262.30
11-Jun-11	4	2300	1	320797	5432428	55041.80	55793.30
11-Jun-11	4	2325	1	320794	5432462	54633.41	55384.72
11-Jun-11	4	2350	1	320785	5432485	54256.66	55008.46
11-Jun-11	4	2375	1	320777	5432520	54196.19	54948.42
11-Jun-11	4	2400	1	320772	5432551	54057.35	54804.47
12-Jun-11	1	0	11	319782	5431799	54426.18	55160.62
12-Jun-11	1	25	11	319803	5431813	54283.01	55017.13
12-Jun-11	1	50	11	319829	5431811	54315.48	55049.54
12-Jun-11	1	75	11	319852	5431805	54083.60	54817.82
12-Jun-11	1	100	11	319876	5431808	54262.53	54996.73
12-Jun-11	1	125	11	319899	5431815	54665.17	55399.40
12-Jun-11	1	150	11	319919	5431827	55515.74	56249.75
12-Jun-11	1	175	11	319938	5431845	55135.89	55870.10
12-Jun-11	1	200	11	319957	5431866	54452.24	55186.48
12-Jun-11	1	225	11	319974	5431886	54664.43	55398.75
12-Jun-11	1	250	11	319990	5431910	54876.49	55611.33
12-Jun-11	1	275	11	320011	5431925	54905.24	55640.22
12-Jun-11	1	300	11	320029	5431942	54736.02	55471.66
12-Jun-11	1	325	11	320046	5431959	54427.22	55163.10
12-Jun-11	1	350	11	320060	5431978	54791.46	55527.72
12-Jun-11	1	375	11	320083	5431993	54733.30	55469.97
12-Jun-11	1	400	11	320091	5432018	54462.97	55199.88
12-Jun-11	1	425	11	320108	5432038	54900.92	55638.09
12-Jun-11	1	450	11	320131	5432048	54718.59	55456.12
12-Jun-11	1	475	11	320155	5432060	55006.94	55745.05
12-Jun-11	1	500	11	320179	5432064	54537.27	55276.42
12-Jun-11	1	525	11	320203	5432071	54646.72	55386.76
12-Jun-11	1	550	11	320231	5432082	54312.21	55053.49
12-Jun-11	1	575	11	320248	5432098	53804.94	54546.51
12-Jun-11	1	600	11	320259	5432123	53780.36	54522.47
12-Jun-11	1	625	11	320265	5432145	54204.25	54946.87
12-Jun-11	1	650	11	320259	5432171	54563.04	55306.07
12-Jun-11	1	675	11	320250	5432194	54680.97	55424.06
12-Jun-11	1	700	11	320239	5432215	54524.98	55268.23
12-Jun-11	1	725	11	320220	5432234	54442.52	55185.66
12-Jun-11	1	750	11	320216	5432258	54351.88	55095.55
12-Jun-11	1	775	11	320215	5432284	54505.28	55249.62
12-Jun-11	1	800	11	320232	5432302	54433.59	55178.42
12-Jun-11	1	850	11	320250	5432318	54354.63	55100.08
12-Jun-11	1	875	11	320266	5432339	54324.03	55069.20
12-Jun-11	1	900	11	320280	5432360	54519.81	55265.40

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jun-11	1	925	11	320297	5432381	54566.06	55311.57
12-Jun-11	1	950	11	320316	5432399	54546.34	55292.57
12-Jun-11	1	975	11	320331	5432419	54403.99	55150.50
12-Jun-11	1	1000	11	320343	5432440	54436.79	55182.78
12-Jun-11	1	1025	11	320347	5432463	54523.83	55270.18
12-Jun-11	1	1050	11	320353	5432489	54605.73	55352.84
12-Jun-11	1	1075	11	320361	5432513	54023.77	54771.00
12-Jun-11	1	1100	11	320363	5432540	54239.98	54987.67
12-Jun-11	1	1125	11	320365	5432567	54589.50	55337.48
12-Jun-11	1	1150	11	320375	5432590	54428.59	55176.40
12-Jun-11	1	1175	11	320393	5432607	54454.61	55202.14
12-Jun-11	1	1200	11	320416	5432624	54207.95	54955.75
12-Jun-11	1	1225	11	320436	5432639	54545.53	55294.36
12-Jun-11	1	1225	11	320461	5432648	54545.53	55294.36
12-Jun-11	1	0	12	320235	5432051	55293.98	56055.98
12-Jun-11	1	25	12	320260	5432048	55172.71	55935.48
12-Jun-11	1	50	12	320289	5432050	55260.26	56024.85
12-Jun-11	1	75	12	320310	5432065	54229.85	54995.90
12-Jun-11	1	100	12	320319	5432096	53744.19	54509.78
12-Jun-11	1	125	12	320326	5432120	53989.15	54756.41
12-Jun-11	1	150	12	320342	5432145	54301.21	55068.98
12-Jun-11	1	175	12	320358	5432163	54425.48	55193.73
12-Jun-11	1	200	12	320375	5432185	54447.15	55215.95
12-Jun-11	1	225	12	320387	5432208	54268.07	55037.25
12-Jun-11	1	250	12	320407	5432223	54325.58	55094.76
12-Jun-11	1	275	12	320428	5432237	54339.76	55107.87
12-Jun-11	1	300	12	320452	5432251	54340.52	55107.62
12-Jun-11	1	325	12	320476	5432263	54518.93	55285.25
12-Jun-11	1	350	12	320501	5432274	54469.41	55235.63
12-Jun-11	1	375	12	320518	5432295	54517.22	55284.16
12-Jun-11	1	400	12	320515	5432322	54561.85	55329.27
12-Jun-11	1	425	12	320509	5432348	54576.79	55343.68
12-Jun-11	1	450	12	320504	5432375	54494.88	55261.69
12-Jun-11	1	475	12	320504	5432401	54506.45	55273.20
12-Jun-11	1	500	12	320504	5432429	54527.44	55294.04
12-Jun-11	1	525	12	320522	5432451	54600.67	55367.69
12-Jun-11	1	550	12	320533	5432474	54489.86	55257.07
12-Jun-11	1	575	12	320540	5432494	54494.15	55260.27
12-Jun-11	1	0	13	319327	5431298	54694.61	55459.77
12-Jun-11	1	25	13	319303	5431306	54519.98	55285.16
12-Jun-11	1	50	13	319275	5431305	54426.65	55191.43
12-Jun-11	1	75	13	319275	5431305	54457.28	55221.78
12-Jun-11	1	100	13	319220	5431296	54430.77	55195.07
12-Jun-11	1	125	13	319194	5431304	54268.05	55032.16
12-Jun-11	1	150	13	319169	5431313	54271.20	55035.28
12-Jun-11	1	175	13	319141	5431324	54264.49	55028.99
12-Jun-11	1	200	13	319115	5431333	54223.83	54988.53
12-Jun-11	1	225	13	319094	5431346	54129.41	54894.37
12-Jun-11	1	250	13	319068	5431354	54182.52	54947.41
12-Jun-11	1	275	13	319038	5431359	54128.56	54892.82
12-Jun-11	1	300	13	319013	5431367	54057.99	54822.27
12-Jun-11	1	325	13	318987	5431375	54094.59	54858.11
12-Jun-11	1	350	13	318960	5431380	54124.85	54888.18
12-Jun-11	1	375	13	318932	5431378	54063.97	54826.69
12-Jun-11	1	400	13	318907	5431380	54089.50	54851.71
12-Jun-11	1	425	13	318879	5431379	54146.10	54907.72
12-Jun-11	1	450	13	318853	5431377	54172.68	54933.71
12-Jun-11	1	475	13	318822	5431380	54203.76	54964.11
12-Jun-11	1	500	13	318798	5431388	54063.45	54822.70
12-Jun-11	1	525	13	318772	5431394	54193.24	54951.80
12-Jun-11	1	550	13	318750	5431408	54424.29	55182.36
12-Jun-11	1	575	13	318731	5431426	54493.29	55251.30

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jun-11	1	600	13	318721	5431453	54404.80	55162.62
12-Jun-11	1	625	13	318727	5431479	54326.15	55083.63
12-Jun-11	1	650	13	318747	5431496	54322.70	55080.06
12-Jun-11	1	675	13	318769	5431510	54306.57	55063.22
12-Jun-11	1	700	13	318795	5431511	54248.89	55005.84
12-Jun-11	1	725	13	318820	5431513	54145.75	54902.48
12-Jun-11	1	750	13	318842	5431524	54222.75	54979.40
12-Jun-11	1	775	13	318865	5431545	54261.71	55017.96
12-Jun-11	1	800	13	318888	5431568	54175.55	54931.39
12-Jun-11	1	825	13	318890	5431595	54372.61	55127.56
12-Jun-11	1	850	13	318865	5431609	54429.99	55184.78
12-Jun-11	1	875	13	318840	5431617	54404.86	55159.44
12-Jun-11	1	900	13	318813	5431625	54490.79	55245.28
12-Jun-11	1	925	13	318788	5431635	54684.56	55439.68
12-Jun-11	1	950	13	318765	5431654	54900.71	55655.99
12-Jun-11	1	975	13	318746	5431674	55053.71	55808.89
12-Jun-11	1	1000	13	318728	5431695	55160.59	55915.68
12-Jun-11	1	1025	13	318710	5431712	54377.10	55132.10
12-Jun-11	1	1050	13	318701	5431740	54266.31	55021.63
12-Jun-11	1	1075	13	318701	5431771	53948.78	54703.47
12-Jun-11	1	1100	13	318702	5431799	53790.50	54545.90
12-Jun-11	1	1125	13	318704	5431831	53981.21	54736.91
12-Jun-11	1	1150	13	318703	5431861	53960.11	54716.35
12-Jun-11	1	1175	13	318714	5431885	54117.94	54875.16
12-Jun-11	1	1200	13	318729	5431906	54260.61	55019.29
12-Jun-11	1	1225	13	318747	5431924	54256.35	55013.66
12-Jun-11	1	1250	13	318768	5431942	54394.76	55151.65
12-Jun-11	1	1275	13	318795	5431943	54136.64	54893.59
12-Jun-11	1	1300	13	318815	5431927	54239.59	54996.36
12-Jun-11	1	1325	13	318814	5431902	54132.74	54889.43
12-Jun-11	1	1350	13	318796	5431883	54218.82	54975.55
12-Jun-11	4	0	4	318298	5430173	54243.83	54973.47
12-Jun-11	4	25	4	318276	5430189	54214.18	54945.08
12-Jun-11	4	50	4	318261	5430211	54205.27	54936.48
12-Jun-11	4	75	4	318243	5430229	54266.28	54997.82
12-Jun-11	4	100	4	318246	5430250	54243.50	54975.12
12-Jun-11	4	125	4	318232	5430286	54203.53	54935.40
12-Jun-11	4	150	4	318224	5430308	54202.77	54935.06
12-Jun-11	4	175	4	318219	5430355	54254.83	54987.84
12-Jun-11	4	200	4	318216	5430379	54233.93	54967.35
12-Jun-11	4	225	4	318217	5430408	54250.10	54984.24
12-Jun-11	4	250	4	318220	5430431	54251.32	54985.68
12-Jun-11	4	275	4	318215	5430455	54233.51	54967.93
12-Jun-11	4	300	4	318220	5430478	54266.01	55000.22
12-Jun-11	4	325	4	318221	5430503	54239.34	54973.46
12-Jun-11	4	350	4	318229	5430529	54234.58	54968.69
12-Jun-11	4	375	4	318229	5430557	54246.45	54980.59
12-Jun-11	4	400	4	318233	5430587	54258.47	54992.50
12-Jun-11	4	425	4	318243	5430611	54240.73	54974.79
12-Jun-11	4	450	4	318240	5430642	54234.20	54968.17
12-Jun-11	4	475	4	318231	5430665	54236.88	54971.06
12-Jun-11	4	500	4	318227	5430689	54245.20	54979.39
12-Jun-11	4	525	4	318226	5430714	54242.66	54976.91
12-Jun-11	4	550	4	318227	5430739	54249.11	54983.28
12-Jun-11	4	575	4	318239	5430762	54245.12	54979.18
12-Jun-11	4	600	4	318245	5430787	54238.39	54972.50
12-Jun-11	4	625	4	318247	5430815	54274.10	55008.29
12-Jun-11	4	650	4	318239	5430842	54277.59	55011.89
12-Jun-11	4	675	4	318234	5430870	54325.52	55059.75
12-Jun-11	4	700	4	318228	5430896	54346.58	55080.93
12-Jun-11	4	725	4	318219	5430921	54301.54	55035.88
12-Jun-11	4	750	4	318218	5430946	54330.76	55065.16

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jun-11	4	775	4	318212	5430971	54376.76	55111.59
12-Jun-11	4	800	4	318213	5430996	54313.37	55048.15
12-Jun-11	4	825	4	318213	5431022	54296.48	55031.28
12-Jun-11	4	850	4	318219	5431046	54419.68	55154.57
12-Jun-11	4	875	4	318217	5431071	54300.00	55035.00
12-Jun-11	4	900	4	318225	5431095	54427.74	55162.75
12-Jun-11	4	925	4	318233	5431120	54332.01	55067.43
12-Jun-11	4	950	4	318229	5431148	54399.07	55134.76
12-Jun-11	4	975	4	318224	5431173	54394.34	55130.18
12-Jun-11	4	1000	4	318215	5431197	54378.30	55114.49
12-Jun-11	4	1025	4	318199	5431217	54285.90	55022.46
12-Jun-11	4	1050	4	318188	5431243	54240.81	54977.59
12-Jun-11	4	1075	4	318179	5431268	54256.20	54993.15
12-Jun-11	4	1100	4	318168	5431292	54173.13	54910.26
12-Jun-11	4	1125	4	318163	5431317	54240.77	54977.83
12-Jun-11	4	1150	4	318162	5431343	54033.37	54770.60
12-Jun-11	4	1175	4	318158	5431368	54270.71	55008.14
12-Jun-11	4	1200	4	318155	5431395	54235.81	54973.62
12-Jun-11	4	1225	4	318157	5431421	54216.39	54954.56
12-Jun-11	4	1250	4	318161	5431444	54300.57	55039.17
12-Jun-11	4	1300	4	318150	5431473	54317.76	55056.62
12-Jun-11	4	1325	4	318152	5431498	54293.56	55033.13
12-Jun-11	4	1350	4	318156	5431525	54434.33	55174.10
12-Jun-11	4	1375	4	318160	5431549	54415.95	55156.13
12-Jun-11	4	1400	4	318154	5431574	54396.01	55136.49
12-Jun-11	4	1425	4	318150	5431603	54426.16	55166.87
12-Jun-11	4	1450	4	318144	5431626	54370.44	55111.42
12-Jun-11	4	1475	4	318141	5431652	54440.92	55182.26
12-Jun-11	4	1500	4	318137	5431678	54441.19	55182.46
12-Jun-11	4	1525	4	318133	5431703	54370.55	55112.38
12-Jun-11	4	1550	4	318134	5431729	54337.27	55079.35
12-Jun-11	4	1575	4	318137	5431751	54294.04	55036.55
12-Jun-11	4	1600	4	318142	5431777	54401.23	55143.88
12-Jun-11	4	1625	4	318143	5431801	54554.00	55297.03
12-Jun-11	4	1650	4	318151	5431826	54479.63	55222.72
12-Jun-11	4	1675	4	318155	5431849	54332.46	55075.49
12-Jun-11	4	1700	4	318150	5431882	54312.93	55056.18
12-Jun-11	4	1725	4	318150	5431910	54216.81	54960.06
12-Jun-11	4	1750	4	318143	5431935	54252.38	54995.61
12-Jun-11	4	1775	4	318132	5431959	54209.57	54953.43
12-Jun-11	4	1800	4	318119	5431986	54242.67	54986.59
12-Jun-11	4	1825	4	318119	5432013	54214.49	54958.50
12-Jun-11	4	1850	4	318116	5432043	54241.28	54986.11
12-Jun-11	4	1875	4	318121	5432070	54223.92	54969.15
12-Jun-11	4	1900	4	318122	5432096	54222.11	54967.09
12-Jun-11	4	1925	4	318113	5432123	54224.50	54969.64
12-Jun-11	4	1950	4	318103	5432149	54209.69	54955.14
12-Jun-11	4	1975	4	318091	5432173	54204.01	54948.97
12-Jun-11	4	2000	4	318083	5432199	54084.08	54829.36
12-Jun-11	4	2025	4	318075	5432225	54218.86	54963.49
12-Jun-11	4	2050	4	318072	5432250	54235.24	54980.46
12-Jun-11	4	2075	4	318067	5432274	54228.13	54973.42
12-Jun-11	4	2100	4	318065	5432299	54202.20	54947.39
12-Jun-11	4	2125	4	318067	5432326	54251.49	54997.25
12-Jun-11	4	2150	4	318067	5432354	54252.39	54998.51
12-Jun-11	4	2175	4	318075	5432379	54248.59	54995.04
12-Jun-11	4	2200	4	318087	5432402	54249.13	54994.91
12-Jun-11	4	2225	4	318101	5432426	54253.59	54999.50
12-Jun-11	4	2250	4	318120	5432447	54254.15	55000.96
12-Jun-11	4	2275	4	318142	5432460	54239.85	54986.95
12-Jun-11	4	2300	4	318167	5432471	54245.41	54993.08
12-Jun-11	4	2325	4	318188	5432486	54254.37	55002.18

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jun-11	4	2350	4	318211	5432500	54252.36	55000.39
12-Jun-11	4	2375	4	318232	5432515	54250.18	54997.82
12-Jun-11	4	2400	4	318261	5432520	54214.77	54962.27
12-Jun-11	4	2425	4	318291	5432504	54244.20	54992.32
12-Jun-11	4	2450	4	318315	5432499	54263.33	55012.07
12-Jun-11	4	2475	4	318341	5432501	54241.82	54992.07
12-Jun-11	4	2500	4	318366	5432512	54244.86	54995.89
12-Jun-11	4	2525	4	318386	5432527	54230.18	54981.22
12-Jun-11	4	2550	4	318406	5432541	54234.95	54986.70
12-Jun-11	4	2575	4	318431	5432552	54228.33	54980.63
12-Jun-11	4	2600	4	318456	5432562	54224.45	54977.61
12-Jun-11	4	2625	4	318488	5432575	54227.23	54979.97
12-Jun-11	4	2650	4	318513	5432584	54220.89	54975.10
12-Jun-11	4	2675	4	318545	5432601	54224.34	54978.55
12-Jun-11	4	2700	4	318573	5432615	54222.20	54976.03
12-Jun-11	4	2725	4	318595	5432626	54234.97	54989.77
12-Jun-11	4	2750	4	318620	5432636	54232.64	54986.40
12-Jun-11	4	2775	4	318645	5432648	54194.73	54948.97
12-Jun-11	4	2800	4	318668	5432667	54213.34	54967.86
12-Jun-11	4	2825	4	318672	5432691	54212.35	54967.70
12-Jun-11	4	2850	4	318673	5432720	54223.20	54979.32
12-Jun-11	4	2875	4	318673	5432745	54215.24	54972.13
12-Jun-11	4	2900	4	318678	5432772	54211.66	54968.75
12-Jun-11	4	2925	4	318685	5432797	54217.54	54975.34
12-Jun-11	4	2950	4	318692	5432823	54219.72	54977.93
12-Jun-11	4	2975	4	318702	5432847	54227.96	54986.87
12-Jun-11	4	3000	4	318709	5432871	54217.88	54977.05
12-Jun-11	4	3025	4	318727	5432891	54226.08	54985.38
12-Jun-11	4	3050	4	318744	5432909	54205.06	54964.48
12-Jun-11	4	3075	4	318762	5432924	54237.15	54996.72
12-Jun-11	4	3100	4	318771	5432951	54232.88	54992.96
12-Jun-11	4	3125	4	318777	5432974	54238.15	54998.45
12-Jun-11	4	3150	4	318780	5433000	54242.50	55002.76
12-Jun-11	4	3175	4	318784	5433026	54268.32	55028.77
12-Jun-11	4	3200	4	318789	5433052	54271.20	55031.93
12-Jun-11	4	3225	4	318792	5433079	54280.56	55041.42
12-Jun-11	4	3250	4	318798	5433108	54283.69	55044.91
12-Jun-11	4	3275	4	318799	5433134	54271.63	55032.97
12-Jun-11	4	3300	4	318801	5433161	54272.55	55034.42
12-Jun-11	4	3325	4	318805	5433185	54281.96	55045.98
12-Jun-11	4	3350	4	318816	5433209	54284.81	55049.40
12-Jun-11	4	3375	4	318821	5433234	54283.40	55049.22
12-Jun-11	4	3400	4	318825	5433258	54263.17	55028.87
12-Jun-11	4	3425	4	318831	5433283	54279.01	55045.96
12-Jun-11	4	3450	4	318839	5433306	54267.79	55036.13
12-Jun-11	4	3475	4	318845	5433327	54292.00	55060.78
12-Jun-11	4	3500	4	318860	5433348	54284.46	55053.77
12-Jun-11	4	3500	4	318880	5433368	54284.46	55053.77
12-Jun-11	4	3500	4	318895	5433387	54284.46	55053.77
12-Jun-11	4	3500	4	318911	5433398	54284.46	55053.77
12-Jun-11	4	3525	41	319123	5430629	54116.25	54873.06
12-Jun-11	4	3550	41	319148	5430635	54074.50	54831.22
12-Jun-11	4	3575	41	319172	5430625	54297.99	55054.62
12-Jun-11	4	3600	41	319197	5430618	54107.88	54864.46
12-Jun-11	4	3625	41	319224	5430607	54165.69	54922.09
12-Jun-11	4	3650	41	319250	5430603	54283.12	55039.39
12-Jun-11	4	3675	41	319277	5430598	54218.18	54974.45
12-Jun-11	4	3700	41	319303	5430601	54282.34	55038.37
12-Jun-11	4	3725	41	319329	5430602	54257.34	55013.26
12-Jun-11	4	3750	41	319355	5430595	54139.15	54894.57
12-Jun-11	4	3775	41	319383	5430588	54142.75	54897.75
12-Jun-11	4	3800	41	319409	5430582	54296.81	55051.62

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jun-11	4	3825	41	319434	5430578	54245.38	55000.10
12-Jun-11	4	3850	41	319458	5430585	54144.52	54899.10
12-Jun-11	4	3875	41	319484	5430587	54352.77	55107.15
12-Jun-11	4	3900	41	319511	5430582	54179.14	54933.67
12-Jun-11	4	3925	41	319537	5430576	54129.39	54883.96
12-Jun-11	4	3950	41	319561	5430562	54180.98	54935.98
12-Jun-11	4	3975	41	319575	5430542	54158.82	54913.96
12-Jun-11	4	4000	41	319589	5430521	54493.42	55248.50
12-Jun-11	4	4025	41	319607	5430504	54413.42	55168.05
12-Jun-11	4	4050	41	319635	5430499	54204.91	54959.86
12-Jun-11	4	4075	41	319660	5430498	54461.65	55216.82
12-Jun-11	4	4100	41	319687	5430499	54007.56	54762.81
12-Jun-11	4	4125	41	319711	5430495	54029.18	54784.46
12-Jun-11	4	4150	41	319734	5430483	54048.66	54804.27
12-Jun-11	4	4175	41	319759	5430477	54190.72	54946.52
12-Jun-11	4	4200	41	319784	5430470	54097.13	54853.51
12-Jun-11	4	4225	41	319808	5430459	54172.51	54929.17
12-Jun-11	4	4250	41	319824	5430438	54010.17	54767.39
12-Jun-11	4	4275	41	319837	5430417	54307.91	55065.31
12-Jun-11	4	4300	41	319852	5430393	54462.48	55220.90
12-Jun-11	4	4325	41	319857	5430367	54248.52	55005.83
12-Jun-11	4	4350	41	319866	5430343	54365.02	55121.88
12-Jun-11	4	4375	41	319878	5430321	54252.43	55009.12
12-Jun-11	4	4400	41	319889	5430298	54301.45	55058.31
12-Jun-11	4	4425	41	319901	5430276	54406.14	55163.09
12-Jun-11	4	4450	41	319907	5430250	54394.69	55151.29
12-Jun-11	4	4475	41	319913	5430223	54423.84	55180.53
12-Jun-11	4	4500	41	319915	5430198	54323.61	55080.28
12-Jun-11	4	4525	41	319919	5430172	54220.31	54976.95
12-Jun-11	4	4550	41	319922	5430146	54053.47	54810.35
12-Jun-11	4	4575	41	319934	5430124	54039.00	54796.17
12-Jun-11	4	4600	41	319960	5430123	53984.58	54741.88
12-Jun-11	4	4625	41	319981	5430135	54427.93	55187.63
12-Jun-11	4	4650	41	320005	5430145	54379.66	55137.24
12-Jun-11	4	4675	41	320029	5430157	54367.45	55124.71
12-Jun-11	4	4700	41	320053	5430177	54224.48	54981.50
12-Jun-11	4	4725	41	320076	5430190	54190.53	54947.20
12-Jun-11	4	4750	41	320101	5430204	54082.61	54838.78
12-Jun-11	4	4775	41	320126	5430212	54197.45	54953.40
12-Jun-11	4	4800	41	320151	5430214	54113.70	54869.94
12-Jun-11	4	4825	41	320178	5430214	54214.16	54969.91
12-Jun-11	4	4850	41	320203	5430210	54189.12	54945.26
12-Jun-11	4	4875	41	320229	5430214	54229.12	54985.17
12-Jun-11	4	4900	41	320256	5430217	54687.69	55443.96
12-Jun-11	4	4925	41	320283	5430213	55302.84	56059.08
12-Jun-11	4	4950	41	320307	5430206	54304.26	55061.09
12-Jun-11	4	4975	41	320333	5430199	54277.25	55034.46
12-Jun-11	4	5000	41	320358	5430194	54386.50	55143.77
12-Jun-11	4	5025	41	320380	5430180	54282.41	55039.24
12-Jun-11	4	5050	41	320404	5430167	54451.49	55208.01
12-Jun-11	4	5075	41	320428	5430160	54453.22	55208.99
12-Jun-11	4	5100	41	320452	5430144	54613.28	55368.81
12-Jun-11	4	5125	41	320474	5430123	54397.82	55153.38
12-Jun-11	4	5150	41	320492	5430106	55134.61	55890.36
12-Jun-11	4	5175	41	320499	5430082	54593.39	55350.34
12-Jun-11	4	5200	41	320510	5430054	54793.04	55549.37
12-Jun-11	4	5225	41	320520	5430033	54610.87	55366.85
12-Jun-11	4	5250	41	320537	5430014	54750.57	55506.79
12-Jun-11	4	5275	41	320554	5429996	54692.71	55448.92
12-Jun-11	4	5300	41	320570	5429971	54297.82	55053.44
12-Jun-11	4	5325	41	320598	5429963	54363.21	55119.21
12-Jun-11	4	5350	41	320623	5429970	54463.64	55219.40

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jun-11	4	5375	41	320640	5429992	54743.51	55499.30
12-Jun-11	4	5400	41	320665	5429998	54656.56	55412.24
13-Jun-11	1	0	11	318153	5431478	54293.57	55030.92
13-Jun-11	1	25	11	318132	5431459	54340.80	55078.76
13-Jun-11	1	50	11	318112	5431440	54321.64	55060.45
13-Jun-11	1	75	11	318110	5431429	54307.70	55046.49
13-Jun-11	1	100	11	318089	5431373	54286.49	55021.76
13-Jun-11	1	125	11	318078	5431348	54174.29	54909.53
13-Jun-11	1	150	11	318066	5431331	54222.06	54957.35
13-Jun-11	1	175	11	318049	5431311	54364.61	55099.77
13-Jun-11	1	200	11	318038	5431289	54340.56	55075.76
13-Jun-11	1	225	11	318027	5431269	54235.73	54971.20
13-Jun-11	1	250	11	318011	5431253	54170.30	54906.09
13-Jun-11	1	275	11	317984	5431255	54158.62	54895.22
13-Jun-11	1	300	11	317964	5431248	54253.00	54989.54
13-Jun-11	1	325	11	317965	5431222	54256.24	54993.04
13-Jun-11	1	350	11	317961	5431207	54376.36	55114.19
13-Jun-11	1	375	11	317975	5431197	54306.36	55044.79
13-Jun-11	1	400	11	317991	5431179	54269.49	55008.20
13-Jun-11	1	425	11	318010	5431143	54329.51	55068.75
13-Jun-11	1	450	11	318012	5431127	54241.33	54980.62
13-Jun-11	1	475	11	318012	5431097	54311.04	55050.25
13-Jun-11	1	500	11	318006	5431062	54192.88	54932.61
13-Jun-11	1	525	11	318004	5431043	54295.26	55034.85
13-Jun-11	1	550	11	318002	5431017	54257.45	54997.62
13-Jun-11	1	575	11	318001	5430991	54317.31	55057.27
13-Jun-11	1	600	11	317999	5430959	54346.21	55085.93
13-Jun-11	1	625	11	317990	5430937	54315.93	55055.53
13-Jun-11	1	650	11	317988	5430914	54292.34	55031.46
13-Jun-11	1	675	11	317984	5430890	54284.86	55024.02
13-Jun-11	1	700	11	317980	5430865	54276.70	55015.69
13-Jun-11	1	725	11	317967	5430841	54267.11	55006.27
13-Jun-11	1	750	11	317967	5430822	54305.95	55045.26
13-Jun-11	1	775	11	317971	5430801	54308.24	55047.34
13-Jun-11	1	800	11	317964	5430770	54318.26	55057.10
13-Jun-11	1	825	11	317961	5430762	54255.26	54994.04
13-Jun-11	1	850	11	317965	5430735	54219.31	54957.92
13-Jun-11	1	875	11	317980	5430703	54217.30	54956.05
13-Jun-11	1	900	11	317978	5430692	54164.52	54903.02
13-Jun-11	1	925	11	317978	5430658	54174.61	54913.44
13-Jun-11	1	950	11	317982	5430621	54224.32	54963.44
13-Jun-11	1	1000	11	317978	5430583	54272.69	55011.97
13-Jun-11	1	1050	11	317967	5430556	54247.15	54987.20
13-Jun-11	1	1100	11	317963	5430496	54337.59	55079.22
13-Jun-11	1	1125	11	317967	5430469	54313.75	55055.31
13-Jun-11	1	1150	11	317969	5430448	54299.66	55042.00
13-Jun-11	1	1175	11	317963	5430426	54242.42	54984.88
13-Jun-11	1	1200	11	317952	5430404	54248.84	54991.23
13-Jun-11	1	1225	11	317951	5430376	54241.28	54984.04
13-Jun-11	1	1250	11	317946	5430351	54349.41	55093.09
13-Jun-11	1	1300	11	317929	5430298	54353.92	55097.95
13-Jun-11	1	1325	11	317936	5430282	54278.55	55024.33
13-Jun-11	1	1350	11	317932	5430257	54288.16	55038.05
13-Jun-11	1	1400	11	317951	5430204	54260.83	55011.80
13-Jun-11	1	1425	11	317964	5430186	54217.74	54968.80
13-Jun-11	1	1500	11	318006	5430132	54299.74	55051.66
13-Jun-11	1	1525	11	318006	5430104	54265.79	55019.85
13-Jun-11	1	1550	11	318016	5430088	54265.79	55020.72
13-Jun-11	1	1625	11	318015	5430019	54217.63	54972.44
13-Jun-11	1	1650	11	318016	5429991	54179.93	54933.63
13-Jun-11	1	1675	11	318025	5429961	54216.26	54970.31
13-Jun-11	1	1700	11	318022	5429943	54214.25	54967.90

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
13-Jun-11	1	1725	11	318025	5429925	54270.69	55025.17
13-Jun-11	1	1750	11	318024	5429901	54326.00	55080.95
13-Jun-11	1	1775	11	318037	5429875	54290.53	55046.16
13-Jun-11	1	1800	11	318041	5429844	54248.28	55004.00
13-Jun-11	1	1825	11	318046	5429831	54291.08	55046.97
13-Jun-11	1	1850	11	318048	5429816	54314.34	55070.27
13-Jun-11	1	1875	11	318052	5429793	54337.25	55093.46
13-Jun-11	1	1900	11	318047	5429772	54339.50	55096.36
13-Jun-11	1	1950	11	318025	5429722	54284.10	55040.75
13-Jun-11	1	1975	11	318026	5429697	54303.56	55060.31
13-Jun-11	1	2000	11	318030	5429690	54306.98	55064.13
13-Jun-11	1	2025	11	318020	5429664	54309.55	55067.49
13-Jun-11	1	2050	11	318008	5429644	54295.34	55053.34
13-Jun-11	1	2075	11	318000	5429607	54283.25	55041.39
13-Jun-11	1	2100	11	317989	5429592	54287.13	55046.24
13-Jun-11	1	2125	11	317984	5429587	54308.65	55067.69
13-Jun-11	1	2150	11	317963	5429562	54282.17	55042.02
13-Jun-11	1	2175	11	317961	5429553	54291.73	55051.24
13-Jun-11	1	2200	11	317941	5429533	54273.33	55032.69
13-Jun-11	1	2225	11	317927	5429512	54248.89	55007.89
13-Jun-11	1	2250	11	317913	5429487	54231.37	54989.98
13-Jun-11	1	2275	11	317902	5429455	54204.73	54962.63
13-Jun-11	1	2300	11	317901	5429442	54312.81	55070.65
13-Jun-11	1	2325	11	317897	5429413	54200.91	54958.89
13-Jun-11	1	2350	11	317889	5429397	54222.84	54980.56
13-Jun-11	1	2375	11	317886	5429369	54231.62	54989.07
13-Jun-11	1	2400	11	317883	5429354	54266.01	55023.34
13-Jun-11	1	2425	11	317865	5429337	54266.11	55022.97
13-Jun-11	1	2450	11	317849	5429319	54281.18	55038.47
13-Jun-11	1	2475	11	317828	5429303	54236.94	54993.98
13-Jun-11	1	2500	11	317819	5429277	54227.07	54984.36
13-Jun-11	1	2525	11	317822	5429254	54221.59	54979.02
13-Jun-11	1	2550	11	317823	5429229	54215.89	54972.85
13-Jun-11	1	2575	11	317825	5429202	54174.05	54931.21
13-Jun-11	1	2600	11	317806	5429183	54038.74	54796.49
13-Jun-11	1	2625	11	317793	5429160	54200.72	54958.09
13-Jun-11	1	2650	11	317786	5429135	54060.17	54817.54
13-Jun-11	1	2675	11	317777	5429120	54170.79	54927.70
13-Jun-11	1	2700	11	317770	5429096	54202.15	54958.91
13-Jun-11	1	2725	11	317752	5429071	54186.77	54943.15
13-Jun-11	1	2750	11	317740	5429049	54206.35	54962.37
13-Jun-11	1	2775	11	317731	5429028	54205.72	54961.64
13-Jun-11	1	2800	11	317722	5429003	54192.16	54947.62
13-Jun-11	4	0	41	318411	5429521	54142.82	54881.02
13-Jun-11	4	25	41	318435	5429529	54133.98	54871.97
13-Jun-11	4	50	41	318451	5429546	54205.29	54942.56
13-Jun-11	4	75	41	318475	5429574	54275.59	55012.11
13-Jun-11	4	100	41	318500	5429579	54212.63	54948.64
13-Jun-11	4	125	41	318520	5429587	54237.67	54973.79
13-Jun-11	4	150	41	318540	5429593	54217.84	54953.30
13-Jun-11	4	175	41	318565	5429598	54245.17	54980.37
13-Jun-11	4	200	41	318585	5429599	54261.26	54996.60
13-Jun-11	4	225	41	318606	5429592	54283.96	55019.41
13-Jun-11	4	250	41	318629	5429586	54296.04	55031.19
13-Jun-11	4	275	41	318651	5429576	54239.33	54974.53
13-Jun-11	4	300	41	318674	5429573	54298.73	55033.87
13-Jun-11	4	325	41	318693	5429563	54225.51	54961.87
13-Jun-11	4	350	41	318712	5429563	54261.76	54998.48
13-Jun-11	4	375	41	318731	5429559	54276.82	55013.93
13-Jun-11	4	400	41	318747	5429568	54246.31	54982.93
13-Jun-11	4	425	41	318768	5429563	54281.47	55018.11
13-Jun-11	4	450	41	318782	5429562	54305.11	55042.19

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
13-Jun-11	4	475	41	318806	5429559	54372.52	55110.43
13-Jun-11	4	500	41	318833	5429552	54368.24	55106.59
13-Jun-11	4	525	41	318858	5429546	54411.08	55149.50
13-Jun-11	4	550	41	318879	5429542	54233.17	54971.80
13-Jun-11	4	575	41	318906	5429534	54187.53	54926.63
13-Jun-11	4	600	41	318929	5429537	54285.25	55024.54
13-Jun-11	4	625	41	318947	5429551	54446.67	55186.15
13-Jun-11	4	650	41	318973	5429560	54300.01	55039.68
13-Jun-11	4	675	41	318995	5429569	54106.56	54846.29
13-Jun-11	4	700	41	319011	5429584	54342.92	55083.16
13-Jun-11	4	725	41	319026	5429609	54223.55	54963.46
13-Jun-11	4	750	41	319031	5429628	54262.44	55001.52
13-Jun-11	4	775	41	319022	5429648	54292.56	55031.55
13-Jun-11	4	800	41	319019	5429663	54311.12	55050.46
13-Jun-11	4	825	41	319011	5429694	54326.19	55065.65
13-Jun-11	4	850	41	319015	5429716	54333.65	55072.94
13-Jun-11	4	875	41	319032	5429743	54361.33	55100.43
13-Jun-11	4	900	41	319044	5429763	54331.20	55070.06
13-Jun-11	4	925	41	319056	5429779	54276.62	55015.15
13-Jun-11	4	950	41	319067	5429799	54254.91	54993.64
13-Jun-11	4	975	41	319085	5429816	54192.49	54931.21
13-Jun-11	4	1000	41	319093	5429840	54210.10	54948.65
13-Jun-11	4	1025	41	319103	5429857	54208.73	54947.54
13-Jun-11	4	1050	41	319112	5429890	54230.49	54969.61
13-Jun-11	4	1075	41	319120	5429916	54267.28	55006.19
13-Jun-11	4	1100	41	319138	5429921	54292.75	55032.17
13-Jun-11	4	1125	41	319131	5429946	54105.57	54845.15
13-Jun-11	4	1150	41	319123	5429957	54128.30	54868.00
13-Jun-11	4	1175	41	319125	5429983	54182.53	54922.60
13-Jun-11	4	1200	41	319123	5430002	54163.62	54904.30
13-Jun-11	4	1225	41	319118	5430012	54274.77	55016.32
13-Jun-11	4	1250	41	319118	5430039	54327.11	55069.24
13-Jun-11	4	1275	41	319116	5430042	54334.56	55076.84
13-Jun-11	4	1300	41	319115	5430062	54354.04	55096.59
13-Jun-11	4	1325	41	319121	5430087	54311.30	55053.73
13-Jun-11	4	1350	41	319132	5430110	54133.04	54875.73
13-Jun-11	4	1375	41	319147	5429933	54291.27	55038.02
13-Jun-11	4	1400	41	319164	5429928	54104.40	54854.58
13-Jun-11	4	1425	41	319168	5429911	54179.14	54929.61
13-Jun-11	4	1450	41	319189	5429905	54071.35	54822.34
13-Jun-11	4	1475	41	319207	5429889	54124.76	54876.55
13-Jun-11	4	1500	41	319222	5429870	54007.99	54760.82
13-Jun-11	4	1525	41	319229	5429846	54056.22	54810.09
13-Jun-11	4	1550	41	319239	5429832	54118.83	54872.44
13-Jun-11	4	1575	41	319255	5429822	54100.27	54853.92
13-Jun-11	4	1600	41	319269	5429815	54169.41	54922.22
13-Jun-11	4	1625	41	319292	5429809	54104.50	54856.26
13-Jun-11	4	1650	41	319313	5429797	54201.65	54953.20
13-Jun-11	4	1675	41	319329	5429787	54184.75	54935.48
13-Jun-11	4	1700	41	319353	5429781	54091.95	54843.39
13-Jun-11	4	1725	41	319361	5429777	54443.22	55194.92
13-Jun-11	4	1750	41	319391	5429775	54379.66	55132.41
13-Jun-11	4	1775	41	319405	5429771	54462.16	55215.66
13-Jun-11	4	1800	41	319412	5429761	54655.69	55409.80
13-Jun-11	4	1825	41	319428	5429749	54385.90	55139.61
13-Jun-11	4	1850	41	319435	5429734	54362.28	55117.11
13-Jun-11	4	1875	41	319459	5429728	54462.67	55217.64
13-Jun-11	4	1900	41	319470	5429718	54294.22	55049.03
13-Jun-11	4	1925	41	319470	5429712	54183.73	54938.50
13-Jun-11	4	1950	41	319484	5429701	54210.47	54964.41
13-Jun-11	4	1975	41	319503	5429691	54087.55	54841.73
13-Jun-11	4	2000	41	319521	5429689	54075.19	54829.63

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
13-Jun-11	4	2025	41	319532	5429671	54091.82	54846.10
13-Jun-11	4	2050	41	319538	5429652	54138.76	54892.87
13-Jun-11	4	2075	41	319553	5429638	54141.99	54897.62
13-Jun-11	4	2100	41	319575	5429634	54112.54	54866.41
13-Jun-11	4	2125	41	319593	5429616	54184.39	54938.04
13-Jun-11	4	2150	41	319610	5429604	54144.57	54900.52
13-Jun-11	4	2175	41	319623	5429590	54104.23	54860.46
13-Jun-11	4	2200	41	319642	5429589	54089.57	54845.88
13-Jun-11	4	2225	41	319665	5429582	54166.96	54923.58
13-Jun-11	4	2250	41	319679	5429570	54114.36	54871.58
13-Jun-11	4	2275	41	319689	5429546	54062.97	54820.01
13-Jun-11	4	2300	41	319698	5429528	53901.18	54658.01
13-Jun-11	4	2325	41	319719	5429504	54093.64	54850.34
13-Jun-11	4	2350	41	319733	5429481	54087.17	54844.01
13-Jun-11	4	2375	41	319739	5429460	54082.61	54839.76
13-Jun-11	4	2400	41	319747	5429444	54012.77	54770.49
13-Jun-11	4	2425	41	319753	5429419	53988.65	54746.58
13-Jun-11	4	2450	41	319755	5429398	54015.74	54773.99
13-Jun-11	4	2475	41	319761	5429376	53968.72	54726.76
13-Jun-11	4	2500	41	319762	5429352	54250.41	55009.17
13-Jun-11	4	2525	41	319765	5429332	54230.29	54989.57
13-Jun-11	4	2550	41	319765	5429309	54042.51	54801.46
13-Jun-11	4	2575	41	319759	5429286	54107.72	54867.26
13-Jun-11	4	2600	41	319758	5429265	54191.56	54951.43
13-Jun-11	4	2625	41	319766	5429241	54167.55	54926.06
14-Jun-11	1	0	11	320700	5438219	55188.79	55936.47
14-Jun-11	1	25	11	320723	5438228	55009.10	55758.06
14-Jun-11	1	50	11	320737	5438245	54967.67	55716.68
14-Jun-11	1	75	11	320761	5438256	54906.10	55655.47
14-Jun-11	1	100	11	320782	5438266	54859.94	55608.24
14-Jun-11	1	125	11	320805	5438278	54811.47	55560.00
14-Jun-11	1	150	11	320827	5438281	54747.53	55496.21
14-Jun-11	1	175	11	320840	5438300	54612.74	55362.00
14-Jun-11	1	200	11	320846	5438327	54512.56	55263.19
14-Jun-11	1	225	11	320837	5438347	54590.57	55341.62
14-Jun-11	1	250	11	320830	5438365	54926.28	55678.10
14-Jun-11	1	275	11	320831	5438391	54686.89	55438.49
14-Jun-11	1	300	11	320829	5438412	54481.92	55231.99
14-Jun-11	1	325	11	320822	5438432	54586.35	55337.79
14-Jun-11	1	350	11	320812	5438457	54587.48	55336.78
14-Jun-11	1	375	11	320808	5438477	54567.17	55315.32
14-Jun-11	1	400	11	320820	5438500	54530.36	55281.11
14-Jun-11	1	425	11	320837	5438517	54524.50	55274.66
14-Jun-11	1	475	11	320871	5438548	54518.42	55268.31
14-Jun-11	1	500	11	320892	5438556	54475.01	55225.20
14-Jun-11	1	525	11	320915	5438566	54453.11	55203.97
14-Jun-11	1	550	11	320919	5438584	54445.10	55195.75
14-Jun-11	1	575	11	320907	5438605	54433.69	55184.58
14-Jun-11	1	600	11	320909	5438631	54391.80	55142.72
14-Jun-11	1	625	11	320908	5438648	54418.20	55168.77
14-Jun-11	1	650	11	320906	5438673	54420.90	55171.39
14-Jun-11	1	675	11	320894	5438693	54377.44	55128.26
14-Jun-11	1	700	11	320885	5438715	54365.13	55116.07
14-Jun-11	1	725	11	320883	5438732	54359.11	55110.17
14-Jun-11	1	750	11	320880	5438751	54338.83	55089.75
14-Jun-11	1	775	11	320880	5438779	54349.70	55100.77
14-Jun-11	1	800	11	320882	5438799	54366.53	55117.11
14-Jun-11	1	825	11	320901	5438835	54310.91	55061.72
14-Jun-11	1	850	11	320893	5438849	54347.87	55099.06
14-Jun-11	1	875	11	320894	5438869	54371.99	55123.70
14-Jun-11	1	900	11	320894	5438883	54400.13	55151.09
14-Jun-11	1	925	11	320895	5438909	54372.49	55124.65

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
14-Jun-11	1	950	11	320899	5438935	54392.43	55145.25
14-Jun-11	1	975	11	320909	5438957	54393.56	55146.07
14-Jun-11	1	1000	11	320921	5438979	54404.28	55158.38
14-Jun-11	1	1025	11	320932	5439000	54407.07	55160.99
14-Jun-11	1	1050	11	320940	5439011	54421.45	55174.75
14-Jun-11	1	1075	11	320950	5439033	54438.43	55191.84
14-Jun-11	1	1100	11	320958	5439054	54472.54	55226.27
14-Jun-11	1	1125	11	320961	5439080	54441.73	55196.07
14-Jun-11	1	1150	11	320962	5439098	54502.44	55256.86
14-Jun-11	1	1175	11	320963	5439120	54413.95	55168.69
14-Jun-11	1	1200	11	320967	5439147	54398.43	55153.38
14-Jun-11	1	1225	11	320965	5439169	54430.97	55185.71
14-Jun-11	1	1250	11	320977	5439196	54431.92	55186.94
14-Jun-11	1	1275	11	320995	5439215	54548.42	55302.93
14-Jun-11	1	1300	11	321007	5439228	54459.53	55213.79
14-Jun-11	1	1325	11	321018	5439246	54495.42	55250.14
14-Jun-11	1	1350	11	321033	5439264	54420.13	55175.36
14-Jun-11	1	1375	11	321047	5439280	54404.52	55158.99
14-Jun-11	1	1400	11	321061	5439302	54514.34	55269.19
14-Jun-11	1	1425	11	321072	5439327	54500.92	55255.27
14-Jun-11	1	1450	11	321079	5439345	54410.93	55165.90
14-Jun-11	1	1475	11	321085	5439368	54398.97	55154.09
14-Jun-11	1	1500	11	321093	5439385	54519.08	55275.02
14-Jun-11	1	1525	11	321106	5439403	54657.13	55412.78
14-Jun-11	1	1550	11	321116	5439424	54652.39	55409.97
14-Jun-11	1	1575	11	321127	5439444	54477.83	55234.31
14-Jun-11	1	1600	11	321134	5439466	54485.05	55242.92
14-Jun-11	1	1625	11	321147	5439493	54474.98	55237.79
14-Jun-11	1	1650	11	321164	5439511	54545.56	55308.23
14-Jun-11	1	1675	11	321180	5439526	54441.17	55199.99
14-Jun-11	1	1700	11	321378	5439968	54262.18	55015.88
14-Jun-11	1	1725	11	321386	5440002	54264.96	55019.08
14-Jun-11	1	1750	11	321397	5440025	54143.07	54898.03
14-Jun-11	1	1800	11	321385	5440071	54362.90	55118.99
14-Jun-11	1	1825	11	320833	5438249	54804.30	55554.90
14-Jun-11	1	1850	11	320843	5438222	54733.22	55483.96
14-Jun-11	1	1875	11	320850	5438200	54735.73	55487.26
14-Jun-11	1	1900	11	320864	5438183	54765.09	55516.15
14-Jun-11	1	1925	11	320881	5438174	54657.75	55409.00
14-Jun-11	1	1950	11	320902	5438163	54641.39	55391.69
14-Jun-11	1	1975	11	320915	5438138	54619.65	55370.14
14-Jun-11	1	2000	11	320930	5438121	54594.56	55344.51
14-Jun-11	1	2025	11	320953	5438115	54640.98	55390.99
14-Jun-11	1	2050	11	320973	5438099	54644.92	55394.83
14-Jun-11	1	2075	11	321001	5438102	54783.43	55533.58
14-Jun-11	1	2100	11	321023	5438099	54633.50	55383.06
14-Jun-11	1	2125	11	321048	5438102	54464.22	55214.76
14-Jun-11	1	2150	11	321070	5438102	54592.55	55343.46
14-Jun-11	1	2175	11	321099	5438110	54491.31	55239.90
14-Jun-11	1	2200	11	321121	5438124	54499.10	55247.56
14-Jun-11	1	2225	11	321147	5438131	54639.01	55388.11
14-Jun-11	1	2250	11	321169	5438147	54719.83	55469.74
14-Jun-11	1	2275	11	321181	5438167	54467.24	55216.38
14-Jun-11	1	2300	11	321189	5438192	54417.64	55165.87
14-Jun-11	1	2325	11	320903	5438121	54652.83	55400.02
14-Jun-11	1	2350	11	320884	5438106	54671.61	55418.42
14-Jun-11	1	2375	11	320872	5438085	54724.22	55472.70
14-Jun-11	1	2400	11	320868	5438074	54625.14	55370.58
14-Jun-11	4	0	4	320287	5439018	54645.17	55396.18
14-Jun-11	4	25	4	320290	5438991	54422.95	55174.55
14-Jun-11	4	50	4	320303	5438969	54235.88	54987.70
14-Jun-11	4	75	4	320320	5438950	54247.06	54998.66

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
14-Jun-11	4	100	4	320339	5438930	54294.21	55044.23
14-Jun-11	4	125	4	320354	5438912	54218.50	54969.55
14-Jun-11	4	150	4	320372	5438889	54035.02	54785.68
14-Jun-11	4	175	4	320397	5438887	54238.16	54986.31
14-Jun-11	4	200	4	320417	5438904	54276.50	55027.39
14-Jun-11	4	225	4	320439	5438914	54261.05	55010.62
14-Jun-11	4	250	4	320463	5438921	54352.66	55102.81
14-Jun-11	4	275	4	320490	5438926	54339.70	55090.56
14-Jun-11	4	300	4	320514	5438938	54231.31	54981.47
14-Jun-11	4	325	4	320530	5438956	54213.16	54963.48
14-Jun-11	4	350	4	320550	5438972	54207.14	54957.85
14-Jun-11	4	375	4	320563	5438992	54190.96	54941.69
14-Jun-11	4	400	4	320571	5439018	54212.82	54963.77
14-Jun-11	4	425	4	320582	5439046	54051.07	54801.91
14-Jun-11	4	450	4	320585	5439072	54181.65	54932.74
14-Jun-11	4	475	4	320592	5439100	54237.62	54988.33
14-Jun-11	4	500	4	320599	5439125	54188.75	54939.69
14-Jun-11	4	525	4	320603	5439149	54265.59	55016.69
14-Jun-11	4	550	4	320607	5439175	54351.48	55103.26
14-Jun-11	4	575	4	320613	5439199	54413.90	55165.53
14-Jun-11	4	600	4	320617	5439224	54378.25	55129.57
14-Jun-11	4	625	4	320633	5439243	54337.59	55088.64
14-Jun-11	4	650	4	320647	5439263	54417.44	55168.94
14-Jun-11	4	675	4	320667	5439276	54397.42	55148.31
14-Jun-11	4	700	4	320687	5439292	54472.68	55223.72
14-Jun-11	4	725	4	320708	5439303	54374.31	55125.17
14-Jun-11	4	750	4	320727	5439321	54345.20	55095.98
14-Jun-11	4	775	4	320742	5439338	54380.72	55132.05
14-Jun-11	4	800	4	320750	5439358	54372.75	55124.31
14-Jun-11	4	825	4	320761	5439382	54399.72	55151.06
14-Jun-11	4	850	4	320773	5439406	54357.32	55108.41
14-Jun-11	4	875	4	320785	5439428	54334.93	55086.77
14-Jun-11	4	900	4	320800	5439450	54355.00	55107.12
14-Jun-11	4	925	4	320812	5439471	54253.84	55006.03
14-Jun-11	4	950	4	320820	5439496	54296.43	55049.39
14-Jun-11	4	975	4	320828	5439520	54299.58	55053.38
14-Jun-11	4	1000	4	320834	5439543	54396.72	55150.02
14-Jun-11	4	1025	4	320845	5439567	54404.67	55158.12
14-Jun-11	4	1050	4	320852	5439593	54390.03	55144.56
14-Jun-11	4	1075	4	320866	5439616	54370.30	55125.07
14-Jun-11	4	1100	4	320893	5439639	54411.74	55166.44
14-Jun-11	4	1125	4	320899	5439661	54339.79	55094.53
14-Jun-11	4	1150	4	320908	5439688	54439.50	55194.59
14-Jun-11	4	1175	4	320908	5439716	54357.16	55112.01
14-Jun-11	4	1200	4	320909	5439741	54347.83	55102.58
14-Jun-11	4	1225	4	320910	5439766	54300.26	55055.21
14-Jun-11	4	1250	4	320912	5439788	54284.58	55039.20
14-Jun-11	4	1275	4	320914	5439814	54302.45	55057.16
14-Jun-11	4	1300	4	320916	5439839	54301.72	55056.93
14-Jun-11	4	1325	4	320917	5439862	54328.35	55084.20
14-Jun-11	4	1350	4	320936	5439877	54320.72	55076.64
14-Jun-11	4	1375	4	320966	5439918	54279.19	55036.59
14-Jun-11	4	1400	4	320976	5439948	54286.51	55050.31
14-Jun-11	4	1425	4	320977	5439974	54269.76	55029.42
14-Jun-11	4	1450	4	320974	5440002	54275.37	55034.00
14-Jun-11	4	1475	4	320982	5440030	54283.13	55041.45
14-Jun-11	4	1500	4	320994	5440050	54271.66	55029.45
14-Jun-11	4	1525	4	321001	5440076	54295.48	55054.41
14-Jun-11	4	1550	4	321015	5440096	54269.22	55027.13
14-Jun-11	4	1575	4	321026	5440120	54276.92	55034.96
14-Jun-11	4	1600	4	321036	5440142	54247.14	55005.21
14-Jun-11	4	1625	4	321031	5440167	54289.51	55046.83

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
14-Jun-11	4	1650	4	321026	5440183	54234.35	54992.00
14-Jun-11	4	0	41	320749	5439316	54366.61	55122.57
14-Jun-11	4	25	41	320766	5439337	54372.74	55126.73
14-Jun-11	4	50	41	320785	5439351	54365.19	55119.61
14-Jun-11	4	75	41	320802	5439366	54332.92	55087.49
14-Jun-11	4	100	41	320821	5439382	54321.33	55074.21
14-Jun-11	4	125	41	320840	5439400	54289.92	55041.09
14-Jun-11	4	150	41	320858	5439416	54348.68	55100.97
14-Jun-11	4	175	41	320873	5439437	54385.09	55137.11
14-Jun-11	4	200	41	320883	5439459	54518.94	55270.66
14-Jun-11	4	225	41	320901	5439479	54433.20	55185.50
14-Jun-11	4	250	41	320908	5439501	54498.31	55250.72
14-Jun-11	4	275	41	320923	5439524	54431.03	55184.33
14-Jun-11	4	300	41	320937	5439544	54310.66	55062.71
14-Jun-11	4	325	41	320951	5439565	54291.63	55042.83
14-Jun-11	4	350	41	320964	5439588	54309.46	55061.51
14-Jun-11	4	375	41	320975	5439607	54352.69	55105.24
14-Jun-11	4	400	41	320990	5439627	54259.67	55010.92
14-Jun-11	4	425	41	321012	5439646	54328.77	55079.68
14-Jun-11	4	450	41	321032	5439655	54368.39	55120.00
14-Jun-11	4	475	41	321041	5439670	54437.10	55187.34
15-Jun-11	1	0	11	320821	5431419	53137.03	53866.61
15-Jun-11	1	25	11	320841	5431434	53352.34	54080.62
15-Jun-11	1	50	11	320857	5431450	53290.39	54018.41
15-Jun-11	1	75	11	320866	5431473	53484.67	54213.36
15-Jun-11	1	100	11	320866	5431494	53753.41	54482.15
15-Jun-11	1	125	11	320864	5431516	53911.76	54640.78
15-Jun-11	1	150	11	320865	5431538	54448.62	55177.60
15-Jun-11	1	175	11	320877	5431555	54076.07	54805.02
15-Jun-11	1	200	11	320889	5431581	54155.79	54884.96
15-Jun-11	1	225	11	320892	5431598	53356.37	54085.48
15-Jun-11	1	250	11	320899	5431618	53598.85	54328.32
15-Jun-11	1	275	11	320904	5431642	53247.89	53977.34
15-Jun-11	1	300	11	320914	5431657	53615.71	54345.38
15-Jun-11	1	325	11	320923	5431676	53947.10	54676.99
15-Jun-11	1	350	11	320928	5431698	53881.23	54611.34
15-Jun-11	1	375	11	320929	5431719	53679.71	54409.90
15-Jun-11	1	400	11	320935	5431739	53864.45	54594.85
15-Jun-11	1	425	11	320938	5431762	54103.45	54833.58
15-Jun-11	1	450	11	320930	5431787	54059.18	54789.64
15-Jun-11	1	475	11	320925	5431811	54048.70	54779.35
15-Jun-11	1	500	11	320919	5431828	54178.35	54908.94
15-Jun-11	1	525	11	320911	5431848	54252.04	54982.72
15-Jun-11	1	550	11	320900	5431869	54041.92	54772.48
15-Jun-11	1	575	11	320893	5431887	54423.49	55154.47
15-Jun-11	1	600	11	320896	5431905	54023.61	54754.50
15-Jun-11	1	625	11	320910	5431926	54713.15	55444.18
15-Jun-11	1	650	11	320921	5431956	54170.86	54902.29
15-Jun-11	1	675	11	320917	5431978	53918.62	54650.69
15-Jun-11	1	700	11	320907	5432005	54194.15	54926.51
15-Jun-11	1	725	11	320874	5435076	54498.39	55247.45
15-Jun-11	1	750	11	320901	5435077	54386.70	55136.46
15-Jun-11	1	775	11	320911	5435069	54519.87	55270.16
15-Jun-11	1	800	11	320932	5435058	54206.63	54956.30
15-Jun-11	1	825	11	320924	5435038	54328.67	55077.87
15-Jun-11	1	850	11	320904	5435023	54299.37	55049.22
15-Jun-11	1	875	11	320883	5435012	54374.84	55125.20
15-Jun-11	1	900	11	320866	5435001	54473.14	55223.84
15-Jun-11	1	925	11	320850	5434977	54260.03	55010.83
15-Jun-11	1	950	11	320864	5434958	54502.73	55253.86
15-Jun-11	1	975	11	320882	5434950	54214.84	54965.98
15-Jun-11	1	1000	11	320906	5434941	54413.22	55164.97

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
15-Jun-11	1	1025	11	320925	5434928	54363.56	55115.43
15-Jun-11	1	1050	11	320942	5434911	54252.35	55004.48
15-Jun-11	1	1075	11	320958	5434890	54542.59	55294.80
15-Jun-11	1	1100	11	320969	5434871	54649.31	55401.67
15-Jun-11	1	1125	11	320989	5434857	54635.20	55387.84
15-Jun-11	1	1150	11	320992	5434833	54416.65	55169.43
15-Jun-11	1	1175	11	321008	5434820	54230.00	54983.19
15-Jun-11	1	1200	11	321029	5434805	54300.27	55053.63
15-Jun-11	1	1225	11	321048	5434794	54359.42	55112.70
15-Jun-11	1	1250	11	320826	5434949	54501.79	55258.12
15-Jun-11	1	1275	11	320811	5434939	54336.17	55092.95
15-Jun-11	1	1300	11	320799	5434920	54250.90	55008.18
15-Jun-11	1	1325	11	320783	5434907	54268.79	55026.41
15-Jun-11	1	1350	11	320771	5434884	54268.83	55026.31
15-Jun-11	1	1375	11	320760	5434869	54291.39	55049.39
15-Jun-11	1	1400	11	320745	5434849	54338.75	55096.61
15-Jun-11	1	1425	11	320732	5434837	54303.18	55060.87
15-Jun-11	1	1450	11	320720	5434823	54307.70	55065.45
15-Jun-11	1	1475	11	320705	5434805	53930.24	54688.36
15-Jun-11	1	1500	11	320694	5434780	54251.66	55009.34
15-Jun-11	1	1525	11	320697	5434764	54235.42	54993.69
15-Jun-11	1	1550	11	320702	5434740	54279.02	55037.20
15-Jun-11	1	1575	11	320707	5434714	54362.25	55120.64
15-Jun-11	1	1600	11	320694	5434690	54322.36	55081.12
15-Jun-11	1	1625	11	320687	5434672	54269.77	55028.92
15-Jun-11	1	1650	11	320669	5434658	54319.26	55079.38
15-Jun-11	1	1675	11	320649	5434650	54337.68	55098.51
15-Jun-11	1	1700	11	320635	5434635	54284.39	55045.61
15-Jun-11	1	1725	11	320610	5434627	54254.07	55015.15
15-Jun-11	1	1750	11	320589	5434622	54310.34	55071.43
15-Jun-11	1	1775	11	320560	5434613	54126.55	54887.48
15-Jun-11	1	1800	11	320538	5434617	54346.11	55109.40
15-Jun-11	1	1825	11	320522	5434627	54419.61	55183.26
15-Jun-11	1	1850	11	320506	5434640	54426.06	55190.06
15-Jun-11	1	1875	11	320497	5434655	54391.41	55155.83
15-Jun-11	1	1900	11	320483	5434672	54396.29	55160.87
15-Jun-11	1	1925	11	320480	5434702	54417.82	55182.03
15-Jun-11	1	1950	11	320471	5434721	54401.72	55165.85
15-Jun-11	1	1975	11	320474	5434739	54438.86	55203.24
15-Jun-11	1	2000	11	320482	5434757	54381.72	55145.67
15-Jun-11	1	2025	11	320491	5434777	54374.88	55138.42
15-Jun-11	1	2050	11	320954	5435044	54389.45	55152.92
15-Jun-11	1	2075	11	320975	5435042	54545.91	55309.55
15-Jun-11	1	2100	11	320998	5435041	54390.95	55154.64
15-Jun-11	1	2125	11	321027	5435036	54537.18	55301.27
15-Jun-11	1	2150	11	321051	5435026	54417.42	55181.48
15-Jun-11	1	2175	11	321070	5435038	54511.70	55275.40
15-Jun-11	1	2200	11	321095	5435035	54711.47	55474.92
15-Jun-11	1	2225	11	321116	5435014	54540.40	55303.42
15-Jun-11	1	2250	11	321145	5435008	54416.42	55179.40
15-Jun-11	1	2275	11	321167	5434999	54632.52	55395.49
15-Jun-11	1	2300	11	321191	5435003	54383.73	55146.88
15-Jun-11	1	2325	11	321218	5435005	54457.84	55220.95
15-Jun-11	1	2350	11	321241	5435014	54076.38	54839.79
15-Jun-11	4	0	4	321023	5432716	54203.22	54945.22
15-Jun-11	4	25	4	321012	5432692	54191.24	54926.00
15-Jun-11	4	50	4	321019	5432662	54229.82	54960.42
15-Jun-11	4	75	4	321019	5432636	54234.52	54965.09
15-Jun-11	4	100	4	321023	5432610	54091.90	54822.44
15-Jun-11	4	125	4	321024	5432566	54067.66	54798.13
15-Jun-11	4	150	4	321028	5432543	54000.82	54732.03
15-Jun-11	4	175	4	321030	5432517	54000.80	54731.69

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
15-Jun-11	4	200	4	321024	5432494	54216.67	54947.86
15-Jun-11	4	225	4	321016	5432470	54208.83	54940.89
15-Jun-11	4	250	4	321002	5432450	54188.16	54920.66
15-Jun-11	4	275	4	320984	5432434	54050.29	54784.51
15-Jun-11	4	300	4	320971	5432410	53984.08	54719.54
15-Jun-11	4	0	41	321895	5433350	54517.99	55264.78
15-Jun-11	4	25	41	321870	5433363	54463.82	55211.00
15-Jun-11	4	50	41	321843	5433376	54512.43	55258.90
15-Jun-11	4	75	41	321818	5433385	54354.20	55100.92
15-Jun-11	4	100	41	321791	5433391	54445.28	55192.00
15-Jun-11	4	125	41	321767	5433392	54736.00	55483.26
15-Jun-11	4	150	41	321740	5433393	54354.26	55101.93
15-Jun-11	4	175	41	321714	5433401	54301.41	55049.30
15-Jun-11	4	200	41	321690	5433393	54267.36	55016.11
15-Jun-11	4	225	41	321664	5433395	54222.50	54971.45
15-Jun-11	4	250	41	321638	5433394	54169.96	54919.01
15-Jun-11	4	275	41	321613	5433392	54247.10	54996.26
15-Jun-11	4	300	41	321587	5433391	54217.08	54966.37
15-Jun-11	4	325	41	321563	5433399	54278.75	55028.47
15-Jun-11	4	350	41	321546	5433403	54330.80	55080.45
15-Jun-11	4	0	42	318972	5436676	54533.18	55290.84
15-Jun-11	4	25	42	318987	5436703	54681.09	55439.27
15-Jun-11	4	50	42	319001	5436725	55261.01	56019.10
15-Jun-11	4	75	42	319013	5436751	54571.17	55329.60
15-Jun-11	4	100	42	319030	5436774	54917.60	55676.38
15-Jun-11	4	125	42	319052	5436788	54940.85	55700.86
15-Jun-11	4	150	42	319066	5436811	54843.07	55602.71
15-Jun-11	4	175	42	319079	5436833	54861.61	55621.67
15-Jun-11	4	200	42	319093	5436858	54677.55	55438.16
15-Jun-11	4	225	42	319102	5436881	54541.99	55302.50
15-Jun-11	4	250	42	319109	5436906	54548.92	55310.14
15-Jun-11	4	275	42	319118	5436931	54381.25	55142.30
15-Jun-11	4	300	42	319133	5436959	54462.14	55223.56
15-Jun-11	4	325	42	319146	5436982	54634.67	55395.58
15-Jun-11	4	350	42	319168	5436999	54619.32	55380.17
15-Jun-11	4	375	42	319199	5437007	54714.25	55475.70
15-Jun-11	4	400	42	319228	5436999	54565.33	55326.26
15-Jun-11	4	425	42	319251	5436988	54530.62	55294.05
15-Jun-11	4	450	42	319277	5436988	54504.04	55267.65
15-Jun-11	4	475	42	319301	5436978	54519.33	55283.28
15-Jun-11	4	500	42	319323	5436967	54876.82	55640.97
15-Jun-11	4	525	42	319347	5436961	54548.22	55312.62
15-Jun-11	4	550	42	319369	5436948	54681.31	55445.19
15-Jun-11	4	575	42	319392	5436937	54759.23	55523.31
15-Jun-11	4	600	42	319417	5436930	55016.34	55780.48
15-Jun-11	4	625	42	319443	5436929	54923.32	55687.71
15-Jun-11	4	650	42	319467	5436920	54806.24	55570.27
15-Jun-11	4	675	42	319494	5436914	54772.68	55536.55
15-Jun-11	4	700	42	319513	5436897	55017.83	55781.43
15-Jun-11	4	725	42	319537	5436884	54884.39	55648.10
15-Jun-11	4	750	42	319558	5436865	55056.07	55819.87
15-Jun-11	4	775	42	319577	5436848	55141.46	55905.01
15-Jun-11	4	800	42	319601	5436839	55275.75	56039.63
15-Jun-11	4	825	42	319620	5436822	55374.00	56137.71
15-Jun-11	4	850	42	319641	5436805	55493.58	56257.17
15-Jun-11	4	875	42	319663	5436793	55515.04	56278.58
15-Jun-11	4	900	42	319691	5436791	55516.93	56280.52
15-Jun-11	4	925	42	319715	5436782	55233.95	55997.01
15-Jun-11	4	950	42	319740	5436782	55173.30	55936.28
15-Jun-11	4	975	42	319766	5436785	55115.72	55878.74
15-Jun-11	4	1000	42	319790	5436777	55144.00	55907.22
15-Jun-11	4	1025	42	319815	5436774	55207.47	55970.36

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
15-Jun-11	4	1050	42	319841	5436777	55129.61	55892.37
15-Jun-11	4	1075	42	319868	5436775	55113.83	55876.50
15-Jun-11	4	1100	42	319892	5436787	55183.43	55950.58
15-Jun-11	4	1125	42	319915	5436777	55174.84	55936.48
15-Jun-11	4	1150	42	319942	5436778	55148.11	55909.66
15-Jun-11	4	1175	42	319968	5436777	55013.05	55774.36
15-Jun-11	4	1200	42	319993	5436779	55017.64	55779.04
15-Jun-11	4	1225	42	320017	5436768	55123.83	55885.36
15-Jun-11	4	1250	42	320042	5436767	55241.59	56003.73
15-Jun-11	4	1275	42	320069	5436763	55176.98	55939.46
15-Jun-11	4	1300	42	320094	5436763	55045.89	55808.31
15-Jun-11	4	1325	42	320119	5436761	55010.74	55773.44
15-Jun-11	4	1350	42	320145	5436760	54948.31	55711.08
15-Jun-11	4	1375	42	320171	5436759	54856.97	55620.34
15-Jun-11	4	1400	42	320197	5436754	54852.02	55615.37
15-Jun-11	4	1425	42	320223	5436748	54941.51	55705.16
15-Jun-11	4	1450	42	320248	5436748	54929.69	55693.31
15-Jun-11	4	1475	42	320271	5436744	54932.91	55696.45
15-Jun-11	4	1500	42	320297	5436740	54879.39	55643.50
15-Jun-11	4	1525	42	320322	5436730	54703.51	55467.76
15-Jun-11	4	1550	42	320346	5436725	54796.56	55560.84
15-Jun-11	4	1575	42	320370	5436716	54607.03	55371.01
15-Jun-11	4	1600	42	320393	5436706	54598.92	55362.77
15-Jun-11	4	1625	42	320434	5436677	54767.22	55530.21
15-Jun-11	4	1650	42	320460	5436675	54680.13	55443.05
15-Jun-11	4	1675	42	320486	5436675	54780.47	55543.48
15-Jun-11	4	1700	42	320512	5436673	55434.68	56197.72
15-Jun-11	4	1725	42	320537	5436672	54598.79	55361.68
15-Jun-11	4	1750	42	320562	5436666	54872.58	55635.69
15-Jun-11	4	1775	42	320583	5436654	54554.56	55317.58
15-Jun-11	4	1800	42	320608	5436646	54615.19	55378.60
16-Jun-11	1	0	11	322474	5435544	60262.78	61001.63
16-Jun-11	1	10	11	322475	5435557	61460.31	62198.87
16-Jun-11	1	20	11	322477	5435566	62730.81	63470.55
16-Jun-11	1	30	11	322465	5435570	63884.20	64623.26
16-Jun-11	1	40	11	322455	5435568	64275.65	65014.20
16-Jun-11	1	50	11	322453	5435577	64268.68	65008.26
16-Jun-11	1	60	11	322449	5435589	63669.59	64408.35
16-Jun-11	1	70	11	322442	5435594	62658.60	63397.46
16-Jun-11	1	80	11	322433	5435610	61548.79	62287.81
16-Jun-11	1	90	11	322428	5435616	61036.39	61775.65
16-Jun-11	1	100	11	322426	5435621	60989.49	61729.15
16-Jun-11	1	110	11	322422	5435625	61123.80	61863.99
16-Jun-11	1	120	11	322419	5435632	62287.66	63029.16
16-Jun-11	1	140	11	322414	5435652	59427.27	60169.69
16-Jun-11	1	150	11	322407	5435663	58809.48	59551.13
16-Jun-11	1	160	11	322406	5435671	58510.63	59251.88
16-Jun-11	1	170	11	322405	5435681	57135.15	57877.96
16-Jun-11	1	180	11	322402	5435684	56557.81	57299.30
16-Jun-11	1	190	11	322401	5435693	55840.28	56581.39
16-Jun-11	1	200	11	322394	5435705	55569.27	56310.15
16-Jun-11	1	210	11	322389	5435714	55482.51	56222.66
16-Jun-11	1	220	11	322385	5435723	55269.23	56008.85
16-Jun-11	1	230	11	322380	5435727	54955.91	55695.53
16-Jun-11	1	240	11	322375	5435732	55015.42	55754.97
16-Jun-11	1	250	11	322372	5435742	54749.80	55488.39
16-Jun-11	1	260	11	322355	5435782	54643.07	55378.64
16-Jun-11	1	270	11	322370	5435768	54522.65	55259.87
16-Jun-11	1	280	11	322367	5435770	54581.21	55316.75
16-Jun-11	1	290	11	322369	5435775	54735.92	55470.30
16-Jun-11	1	300	11	322369	5435781	53827.51	54561.66
16-Jun-11	1	310	11	322367	5435793	53865.75	54599.35

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jun-11	1	320	11	322369	5435819	53823.51	54556.77
16-Jun-11	1	330	11	322357	5435818	53803.76	54537.54
16-Jun-11	1	340	11	322353	5435832	53745.93	54479.75
16-Jun-11	1	350	11	322355	5435841	53603.11	54336.93
16-Jun-11	1	360	11	322346	5435847	53482.59	54219.94
16-Jun-11	1	370	11	322336	5435849	53532.40	54269.73
16-Jun-11	1	380	11	322340	5435839	54103.45	54840.82
16-Jun-11	1	390	11	322356	5435749	54556.30	55293.39
16-Jun-11	1	400	11	322353	5435752	54338.65	55076.24
16-Jun-11	1	410	11	322345	5435765	54325.60	55064.53
16-Jun-11	1	420	11	322337	5435766	54205.10	54944.12
16-Jun-11	1	430	11	322329	5435773	54094.87	54834.04
16-Jun-11	1	440	11	322317	5435767	53897.21	54639.26
16-Jun-11	1	450	11	322312	5435767	53773.29	54515.99
16-Jun-11	1	460	11	322311	5435788	53704.89	54448.53
16-Jun-11	1	470	11	322297	5435787	53669.70	54413.15
16-Jun-11	1	480	11	322295	5435788	53600.24	54343.81
16-Jun-11	1	490	11	322285	5435788	53513.85	54257.75
16-Jun-11	1	500	11	322279	5435793	53432.37	54176.54
16-Jun-11	1	510	11	322273	5435804	53325.97	54070.06
16-Jun-11	1	520	11	322264	5435809	53175.09	53920.01
16-Jun-11	1	530	11	322255	5435811	53082.71	53827.79
16-Jun-11	1	540	11	322244	5435822	53067.25	53812.25
16-Jun-11	1	550	11	322240	5435824	53055.87	53801.49
16-Jun-11	1	560	11	322238	5435840	52978.41	53724.48
16-Jun-11	1	570	11	322221	5435831	53087.73	53833.31
16-Jun-11	1	590	11	322209	5435843	53073.63	53817.41
16-Jun-11	1	600	11	322199	5435845	53171.99	53917.46
16-Jun-11	1	610	11	322195	5435855	53114.71	53860.61
16-Jun-11	1	620	11	322189	5435858	53161.82	53907.68
16-Jun-11	1	630	11	322181	5435860	53224.16	53970.43
16-Jun-11	1	640	11	322182	5435873	53212.47	53958.47
16-Jun-11	1	650	11	322181	5435881	53288.43	54034.77
16-Jun-11	1	660	11	322178	5435890	53278.98	54025.21
16-Jun-11	1	670	11	322184	5435906	53303.37	54049.50
16-Jun-11	1	680	11	322176	5435905	53351.19	54097.87
16-Jun-11	1	690	11	322175	5435909	53331.94	54078.86
16-Jun-11	1	700	11	322180	5435928	53295.55	54042.70
16-Jun-11	1	710	11	322180	5435929	53270.27	54017.41
16-Jun-11	1	720	11	322183	5435942	53203.81	53952.05
16-Jun-11	1	730	11	322200	5435955	53307.22	54055.47
16-Jun-11	1	740	11	322203	5435965	53341.55	54089.71
16-Jun-11	1	750	11	322204	5435966	53318.83	54067.70
16-Jun-11	1	760	11	322205	5435968	53554.29	54304.13
16-Jun-11	1	770	11	322215	5435984	53562.04	54313.06
16-Jun-11	1	780	11	322229	5435989	53376.91	54128.20
16-Jun-11	1	790	11	322244	5436000	53470.67	54222.29
16-Jun-11	1	800	11	322254	5436015	53707.43	54459.50
16-Jun-11	1	810	11	322247	5436017	53910.85	54663.06
16-Jun-11	1	820	11	322245	5436038	54280.29	55033.35
16-Jun-11	1	830	11	322243	5436046	54718.62	55472.22
16-Jun-11	1	840	11	322237	5436061	55035.54	55788.98
16-Jun-11	1	850	11	322222	5436060	54922.95	55676.54
16-Jun-11	1	860	11	322222	5436060	55041.34	55795.24
16-Jun-11	1	0	12	322483	5435506	58481.05	59245.18
16-Jun-11	1	10	12	322474	5435496	58095.92	58860.13
16-Jun-11	1	20	12	322463	5435485	57494.71	58259.41
16-Jun-11	1	30	12	322454	5435478	57028.69	57792.92
16-Jun-11	1	40	12	322440	5435473	56428.63	57192.94
16-Jun-11	1	50	12	322432	5435470	56561.75	57326.06
16-Jun-11	1	60	12	322426	5435459	56048.24	56812.56
16-Jun-11	1	70	12	322414	5435461	56428.45	57193.32

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jun-11	1	80	12	322408	5435453	55742.91	56507.45
16-Jun-11	1	90	12	322396	5435450	55447.95	56212.84
16-Jun-11	1	100	12	322384	5435449	55198.90	55964.55
16-Jun-11	1	110	12	322372	5435449	54986.95	55756.19
16-Jun-11	1	120	12	322370	5435440	55092.50	55857.75
16-Jun-11	1	130	12	322370	5435427	54777.71	55542.84
16-Jun-11	1	140	12	322360	5435414	54557.74	55323.27
16-Jun-11	1	150	12	322346	5435419	54268.03	55033.48
16-Jun-11	1	160	12	322335	5435425	54409.62	55175.02
16-Jun-11	1	170	12	322324	5435422	55267.27	56032.47
16-Jun-11	1	180	12	322310	5435417	54794.00	55559.10
16-Jun-11	1	190	12	322310	5435409	54710.09	55475.50
16-Jun-11	1	200	12	322303	5435404	54510.26	55275.50
16-Jun-11	1	210	12	322296	5435396	54359.63	55125.09
16-Jun-11	1	220	12	322294	5435384	53960.33	54725.13
16-Jun-11	1	230	12	322293	5435376	53232.36	53996.87
16-Jun-11	1	240	12	322294	5435363	53929.68	54692.66
16-Jun-11	1	250	12	322291	5435353	55090.57	55853.66
16-Jun-11	1	260	12	322293	5435349	54845.00	55608.01
16-Jun-11	1	270	12	322297	5435336	55872.88	56635.89
16-Jun-11	1	280	12	322303	5435328	55979.57	56743.65
16-Jun-11	1	290	12	322307	5435322	54528.51	55291.61
16-Jun-11	1	300	12	322315	5435319	54033.88	54797.33
16-Jun-11	1	310	12	322323	5435318	54096.61	54860.45
16-Jun-11	1	320	12	322332	5435316	54122.24	54885.00
16-Jun-11	1	330	12	322342	5435311	54129.81	54892.43
16-Jun-11	1	340	12	322351	5435309	54099.64	54861.35
16-Jun-11	1	350	12	322362	5435305	54118.79	54880.18
16-Jun-11	1	360	12	322372	5435301	54360.64	55120.57
16-Jun-11	1	370	12	322542	5435381	54119.82	54874.41
16-Jun-11	1	380	12	322536	5435383	54162.79	54917.58
16-Jun-11	1	390	12	322530	5435392	54816.95	55571.56
16-Jun-11	1	400	12	322523	5435399	55183.81	55938.58
16-Jun-11	1	410	12	322515	5435401	54641.92	55396.64
16-Jun-11	1	420	12	322509	5435414	55016.23	55770.28
16-Jun-11	1	430	12	322506	5435424	54487.21	55241.58
16-Jun-11	1	440	12	322502	5435434	55729.28	56483.84
16-Jun-11	1	460	12	322494	5435452	55303.89	56057.94
16-Jun-11	1	470	12	322494	5435463	55026.70	55783.13
16-Jun-11	1	480	12	322501	5435469	55841.78	56598.53
16-Jun-11	1	490	12	322506	5435473	55589.62	56345.66
16-Jun-11	4	0	4	322457	5435785	54825.43	55553.37
16-Jun-11	4	10	4	322462	5435807	55164.68	55893.47
16-Jun-11	4	20	4	322456	5435807	55244.96	55974.58
16-Jun-11	4	30	4	322447	5435805	56327.00	57058.77
16-Jun-11	4	40	4	322444	5435809	55067.96	55800.96
16-Jun-11	4	50	4	322439	5435831	55226.30	55959.77
16-Jun-11	4	60	4	322435	5435835	54854.06	55588.46
16-Jun-11	4	70	4	322426	5435845	55353.98	56089.36
16-Jun-11	4	80	4	322416	5435853	54375.52	55111.60
16-Jun-11	4	90	4	322411	5435861	54095.77	54833.04
16-Jun-11	4	100	4	322407	5435870	54061.99	54799.01
16-Jun-11	4	110	4	322398	5435877	53923.04	54659.53
16-Jun-11	4	130	4	322381	5435891	53647.25	54384.21
16-Jun-11	4	140	4	322374	5435899	53652.46	54389.48
16-Jun-11	4	150	4	322366	5435905	53756.35	54493.76
16-Jun-11	4	160	4	322366	5435918	53806.17	54541.22
16-Jun-11	4	170	4	322356	5435924	53819.15	54557.18
16-Jun-11	4	180	4	322350	5435941	53646.05	54384.37
16-Jun-11	4	190	4	322333	5435944	53645.67	54383.77
16-Jun-11	4	200	4	322323	5435946	53686.63	54423.48
16-Jun-11	4	210	4	322316	5435937	53616.37	54356.37

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jun-11	4	220	4	322309	5435930	53447.87	54186.10
16-Jun-11	4	230	4	322300	5435929	53338.55	54076.40
16-Jun-11	4	240	4	322288	5435928	53317.39	54055.55
16-Jun-11	4	250	4	322278	5435928	53408.30	54147.00
16-Jun-11	4	260	4	322266	5435928	53386.88	54125.04
16-Jun-11	4	270	4	322255	5435932	53412.81	54151.11
16-Jun-11	4	280	4	322243	5435925	53486.64	54224.90
16-Jun-11	4	290	4	322231	5435933	53634.79	54373.82
16-Jun-11	4	300	4	322219	5435920	53658.92	54397.59
16-Jun-11	4	310	4	322210	5435912	53793.25	54531.89
16-Jun-11	4	320	4	322206	5435912	53987.58	54727.08
16-Jun-11	4	330	4	322345	5435939	53680.06	54421.31
16-Jun-11	4	340	4	322345	5435940	53804.48	54547.23
16-Jun-11	4	350	4	322344	5435953	53703.47	54444.43
16-Jun-11	4	360	4	322344	5435955	53657.81	54397.73
16-Jun-11	4	370	4	322338	5435977	53997.99	54737.62
16-Jun-11	4	380	4	322338	5435981	54209.54	54946.80
16-Jun-11	4	390	4	322323	5435991	54243.49	54978.93
16-Jun-11	4	400	4	322317	5435999	53943.71	54678.31
16-Jun-11	4	410	4	322320	5436015	54042.46	54776.06
16-Jun-11	4	420	4	322323	5436015	53936.16	54670.97
16-Jun-11	4	430	4	322325	5436014	53833.00	54570.46
16-Jun-11	4	440	4	322331	5436010	53701.46	54438.57
16-Jun-11	4	450	4	322336	5436013	53890.87	54630.02
16-Jun-11	4	460	4	322336	5436028	54049.21	54788.62
16-Jun-11	4	470	4	322332	5436047	54102.97	54844.31
16-Jun-11	4	480	4	322337	5436056	54295.94	55037.94
16-Jun-11	4	490	4	322319	5436053	55075.23	55818.87
16-Jun-11	4	500	4	322315	5436058	55065.55	55809.11
16-Jun-11	4	510	4	322316	5436068	55768.94	56512.55
16-Jun-11	4	0	41	322409	5436000	53911.98	54666.12
16-Jun-11	4	10	41	322424	5436007	53750.94	54505.56
16-Jun-11	4	20	41	322429	5435993	53755.28	54510.97
16-Jun-11	4	30	41	322435	5435987	53799.53	54556.09
16-Jun-11	4	0	42	322414	5435973	54345.42	55105.61
16-Jun-11	4	10	42	322433	5435967	53998.97	54759.53
16-Jun-11	4	20	42	322433	5435967	54063.31	54824.05
16-Jun-11	4	30	42	322444	5435957	53999.07	54760.64
16-Jun-11	4	40	42	322450	5435952	54049.37	54811.17
16-Jun-11	4	50	42	322455	5435948	54024.79	54787.26
16-Jun-11	4	60	42	322464	5435945	54100.96	54865.48
16-Jun-11	4	70	42	322472	5435942	54452.53	55389.83
16-Jun-11	4	80	42	322476	5435935	54083.63	54850.46
16-Jun-11	4	90	42	322477	5435933	54351.70	55115.54
16-Jun-11	4	100	42	322484	5435920	54189.38	54953.03
16-Jun-11	4	110	42	322484	5435916	54394.52	55158.00
16-Jun-11	4	120	42	322493	5435906	54340.74	55104.41
16-Jun-11	4	130	42	322500	5435896	54413.13	55176.51
16-Jun-11	4	140	42	322503	5435889	54616.32	55379.67
16-Jun-11	4	150	42	322511	5435883	54606.32	55369.55
16-Jun-11	4	160	42	322517	5435876	54697.62	55460.83
16-Jun-11	4	170	42	322522	5435873	54754.26	55517.73
16-Jun-11	4	180	42	322530	5435868	54916.18	55679.70
16-Jun-11	4	190	42	322545	5435861	55128.18	55891.49
16-Jun-11	4	200	42	322545	5435860	54803.93	55567.62
16-Jun-11	4	210	42	322551	5435849	55063.91	55826.71
16-Jun-11	4	220	42	322558	5435843	55274.32	56037.47
16-Jun-11	4	230	42	322558	5435840	55065.81	55829.04
16-Jun-11	4	240	42	322559	5435840	55248.05	56011.92
16-Jun-11	4	250	42	322563	5435826	55205.14	55969.35
16-Jun-11	4	260	42	322562	5435818	55260.11	56024.40
16-Jun-11	4	270	42	322571	5435807	55285.00	56049.32

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jun-11	4	280	42	322572	5435799	55439.23	56203.54
16-Jun-11	4	0	43	323476	5436630	54559.32	55316.61
16-Jun-11	4	10	43	323473	5436620	54611.24	55368.66
16-Jun-11	4	20	43	323465	5436611	54396.36	55153.34
17-Jun-11	1	0	11	323434	5436805	54379.57	55111.30
17-Jun-11	1	10	11	323442	5436799	54197.53	54927.79
17-Jun-11	1	20	11	323450	5436796	54459.19	55189.69
17-Jun-11	1	30	11	323459	5436798	54457.09	55187.51
17-Jun-11	1	40	11	323467	5436798	54454.19	55184.78
17-Jun-11	1	50	11	323477	5436801	54450.62	55181.49
17-Jun-11	1	60	11	323485	5436803	54483.19	55214.98
17-Jun-11	1	70	11	323493	5436808	54472.75	55203.97
17-Jun-11	1	80	11	323499	5436816	54498.08	55228.69
17-Jun-11	1	90	11	323502	5436820	54447.02	55178.19
17-Jun-11	1	100	11	323508	5436830	54239.56	54971.54
17-Jun-11	1	110	11	323519	5436842	54454.99	55186.91
17-Jun-11	1	120	11	323517	5436855	54524.13	55256.18
17-Jun-11	1	130	11	323518	5436862	54595.87	55329.51
17-Jun-11	1	140	11	323517	5436874	54569.49	55301.64
17-Jun-11	1	150	11	323520	5436885	54689.30	55423.62
17-Jun-11	1	160	11	323525	5436894	54906.85	55639.63
17-Jun-11	1	170	11	323534	5436899	54961.31	55693.56
17-Jun-11	1	180	11	323543	5436903	54737.17	55470.07
17-Jun-11	1	190	11	323553	5436905	54621.00	55354.48
17-Jun-11	1	200	11	323560	5436909	54564.30	55297.58
17-Jun-11	1	210	11	323569	5436915	54535.92	55269.30
17-Jun-11	1	220	11	323581	5436921	54481.34	55213.76
17-Jun-11	1	230	11	323586	5436931	54691.85	55423.31
17-Jun-11	1	240	11	323592	5436937	54816.74	55546.04
17-Jun-11	1	250	11	323604	5436941	55043.75	55775.64
17-Jun-11	1	260	11	323611	5436947	55313.35	56044.97
17-Jun-11	1	270	11	323613	5436959	54905.47	55637.30
17-Jun-11	1	280	11	323618	5436969	55086.78	55817.33
17-Jun-11	1	290	11	323627	5436975	55079.83	55809.91
17-Jun-11	1	300	11	323634	5436980	55363.20	56093.12
17-Jun-11	4	0	4	323190	5437006	54419.72	55150.81
17-Jun-11	4	10	4	323180	5437001	54472.24	55203.26
17-Jun-11	4	20	4	323177	5436995	54448.17	55179.06
17-Jun-11	4	30	4	323178	5436981	54525.98	55257.57
17-Jun-11	4	40	4	323177	5436974	54808.71	55541.85
17-Jun-11	4	50	4	323172	5436967	54637.08	55369.41
17-Jun-11	4	60	4	323172	5436957	54545.60	55277.83
17-Jun-11	4	70	4	323171	5436948	54493.51	55225.63
17-Jun-11	4	80	4	323171	5436937	54966.34	55698.62
17-Jun-11	4	90	4	323172	5436933	54590.58	55324.30
17-Jun-11	4	100	4	323176	5436920	54799.10	55534.58
17-Jun-11	4	110	4	323182	5436909	54372.54	55105.03
17-Jun-11	4	120	4	323181	5436904	54610.30	55342.79
17-Jun-11	4	130	4	323181	5436893	54609.84	55343.18
17-Jun-11	4	140	4	323185	5436881	54518.55	55251.89
17-Jun-11	4	150	4	323184	5436873	54424.50	55158.32
17-Jun-11	4	160	4	323185	5436862	54798.09	55531.26
17-Jun-11	4	170	4	323184	5436860	54518.87	55249.98
17-Jun-11	4	180	4	323184	5436857	54358.87	55088.47
17-Jun-11	4	190	4	323183	5436839	54317.71	55048.72
17-Jun-11	4	200	4	323180	5436829	54413.36	55144.30
17-Jun-11	4	210	4	323179	5436823	54433.24	55165.47
17-Jun-11	4	220	4	323170	5436815	54346.27	55076.80
17-Jun-11	4	230	4	323169	5436815	54368.79	55098.52
17-Jun-11	4	240	4	323158	5436812	54498.25	55228.26
17-Jun-11	4	250	4	323158	5436811	54561.68	55292.31
17-Jun-11	4	260	4	323144	5436803	54309.39	55039.41

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
17-Jun-11	4	270	4	323134	5436799	54413.82	55143.14
17-Jun-11	4	280	4	323130	5436798	54350.17	55079.75
17-Jun-11	4	290	4	323117	5436789	54318.75	55048.03
17-Jun-11	4	300	4	323110	5436782	54391.39	55119.64
17-Jun-11	4	310	4	323108	5436781	54405.75	55134.17
17-Jun-11	4	320	4	323101	5436776	54528.94	55259.23
17-Jun-11	4	330	4	323083	5436767	54409.80	55137.78
17-Jun-11	4	340	4	323081	5436767	54459.05	55188.66
17-Jun-11	4	350	4	323067	5436759	54555.06	55283.96
17-Jun-11	4	360	4	323060	5436756	54196.65	54926.39
17-Jun-11	4	370	4	323051	5436748	54378.36	55108.08
17-Jun-11	4	380	4	323046	5436740	54776.79	55508.67
17-Jun-11	4	390	4	323038	5436729	54506.23	55237.74
17-Jun-11	4	400	4	323034	5436728	54539.06	55271.48
17-Jun-11	4	410	4	323032	5436724	54539.21	55272.69
17-Jun-11	4	420	4	323020	5436706	54360.91	55095.43
17-Jun-11	4	430	4	323011	5436700	54445.59	55181.14
17-Jun-11	4	440	4	323010	5436699	54510.59	55247.08
17-Jun-11	4	450	4	322996	5436696	54523.56	55260.27
17-Jun-11	4	460	4	322982	5436695	54607.66	55345.12
17-Jun-11	4	470	4	322972	5436689	54326.49	55064.37
17-Jun-11	4	480	4	322972	5436688	54315.57	55053.76
18-Jun-11	2	0	20	322638	5436494	54430.56	55167.43
18-Jun-11	2	25	20	322618	5436503	54325.36	55063.10
18-Jun-11	2	50	20	322586	5436521	54357.48	55094.92
18-Jun-11	2	75	20	322570	5436505	54399.95	55137.48
18-Jun-11	2	100	20	322555	5436508	54375.13	55113.74
18-Jun-11	2	125	20	322543	5436519	54271.79	55010.85
18-Jun-11	2	150	20	322512	5436517	54282.05	55022.05
18-Jun-11	2	175	20	322485	5436515	54284.71	55024.92
18-Jun-11	2	200	20	322460	5436507	54217.57	54958.72
18-Jun-11	2	225	20	322441	5436491	53980.46	54722.32
18-Jun-11	2	250	20	322426	5436483	53997.62	54739.85
18-Jun-11	2	275	20	322405	5436490	55472.52	56214.92
18-Jun-11	2	300	20	322393	5436492	53830.64	54573.69
18-Jun-11	2	0	21	322365	5436459	54146.48	54892.18
18-Jun-11	2	20	21	322385	5436458	53903.55	54649.32
18-Jun-11	2	40	21	322405	5436457	53855.78	54602.20
18-Jun-11	2	60	21	322425	5436457	53871.55	54617.71
18-Jun-11	2	80	21	322445	5436456	54039.69	54787.25
18-Jun-11	2	100	21	322465	5436455	54062.70	54809.76
18-Jun-11	2	120	21	322491	5436452	54146.67	54893.35
18-Jun-11	2	140	21	322503	5436441	54285.70	55032.25
18-Jun-11	2	160	21	322530	5436437	54292.93	55040.97
18-Jun-11	2	180	21	322559	5436430	54312.11	55061.10
18-Jun-11	2	200	21	322586	5436420	54400.10	55150.50
18-Jun-11	2	0	22	322339	5436391	54015.95	54774.85
18-Jun-11	2	20	22	322373	5436395	54271.22	55029.12
18-Jun-11	2	40	22	322398	5436386	54370.49	55144.61
18-Jun-11	2	60	22	322420	5436384	54762.01	55519.05
18-Jun-11	2	80	22	322440	5436385	54512.36	55269.28
18-Jun-11	2	100	22	322462	5436387	54449.53	55206.12
18-Jun-11	2	120	22	322480	5436382	54357.48	55113.82
18-Jun-11	2	140	22	322501	5436379	54290.33	55054.03
18-Jun-11	2	160	22	322518	5436371	54399.00	55154.58
18-Jun-11	2	180	22	322543	5436382	54299.21	55053.00
18-Jun-11	2	200	22	322562	5436380	54292.95	55045.93
18-Jun-11	2	0	23	322333	5436407	53922.97	54683.02
18-Jun-11	2	20	23	322320	5436413	53893.59	54654.18
18-Jun-11	2	0	24	322350	5436335	54044.00	54806.21
18-Jun-11	2	20	24	322330	5436338	54225.59	54987.76
18-Jun-11	2	40	24	322309	5436339	54126.56	54888.62

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
18-Jun-11	2	60	24	322290	5436339	53893.18	54655.15
18-Jun-11	2	80	24	322269	5436340	53825.46	54587.80
18-Jun-11	2	100	24	322288	5436363	54598.92	55361.44
18-Jun-11	2	120	24	322297	5436383	53938.89	54701.20
18-Jun-11	2	140	24	322308	5436402	53925.69	54688.02
18-Jun-11	2	160	24	322313	5436434	53921.44	54683.66
18-Jun-11	2	180	24	322320	5436442	53953.69	54715.81
18-Jun-11	2	200	24	322335	5436459	53870.41	54632.59
18-Jun-11	2	0	25	322269	5436308	53675.30	54436.97
18-Jun-11	2	20	25	322284	5436301	53884.47	54645.46
18-Jun-11	2	40	25	322303	5436321	53906.73	54667.74
18-Jun-11	2	60	25	322321	5436313	54317.40	55078.83
18-Jun-11	2	80	25	322339	5436313	54223.04	54984.53
18-Jun-11	2	100	25	322347	5436326	54361.11	55122.27
18-Jun-11	2	120	25	322357	5436313	54692.14	55452.98
18-Jun-11	2	140	25	322385	5436316	54450.88	55210.74
18-Jun-11	2	160	25	322400	5436318	54385.59	55145.16
18-Jun-11	2	180	25	322415	5436309	54473.36	55233.16
18-Jun-11	2	200	25	322439	5436316	54381.87	55141.25
18-Jun-11	2	220	25	322465	5436329	54196.09	54955.87
18-Jun-11	2	240	25	322475	5436314	54084.68	54845.00
18-Jun-11	2	260	25	322490	5436295	54208.57	54968.57
18-Jun-11	2	280	25	322499	5436294	54289.08	55048.97
19-Jun-11	2	0	2	322404	5436526	54118.82	54836.01
19-Jun-11	2	25	2	322387	5436517	54082.31	54801.31
19-Jun-11	2	50	2	322355	5436524	54161.95	54881.50
19-Jun-11	2	75	2	322335	5436528	54146.90	54867.22
19-Jun-11	2	100	2	322314	5436527	54268.50	54989.24
19-Jun-11	2	125	2	322305	5436523	54302.98	55024.26
19-Jun-11	2	150	2	322281	5436518	54491.49	55212.67
19-Jun-11	2	175	2	322263	5436506	54359.39	55081.34
19-Jun-11	2	200	2	322248	5436495	54247.88	54970.77
19-Jun-11	2	225	2	322211	5436503	52980.26	53703.85
19-Jun-11	2	275	2	322210	5436500	54641.90	55365.64
19-Jun-11	2	275	2	322210	5436500	54833.58	55557.83
19-Jun-11	2	0	21	322207	5436529	54857.35	55584.76
19-Jun-11	2	25	21	322224	5436547	54428.06	55156.02
19-Jun-11	2	50	21	322257	5436533	54545.34	55274.78
19-Jun-11	2	75	21	322284	5436528	54449.85	55182.92
19-Jun-11	2	100	21	322317	5436551	54971.79	55705.55
19-Jun-11	2	125	21	322353	5436551	54405.13	55139.84
19-Jun-11	2	150	21	322381	5436547	54134.16	54870.30
19-Jun-11	2	175	21	322407	5436546	54156.20	54893.82
19-Jun-11	2	200	21	322430	5436547	54019.96	54758.36
19-Jun-11	2	0	22	322409	5436618	54126.58	54867.20
19-Jun-11	2	20	22	322380	5436593	53970.89	54712.43
19-Jun-11	2	40	22	322378	5436614	53880.65	54622.40
19-Jun-11	2	60	22	322376	5436613	55996.28	56739.47
19-Jun-11	2	80	22	322349	5436612	54612.58	55356.20
19-Jun-11	2	100	22	322337	5436609	54985.86	55730.05
19-Jun-11	2	120	22	322324	5436616	55096.96	55841.63
19-Jun-11	2	140	22	322293	5436622	54992.34	55737.89
19-Jun-11	2	160	22	322293	5436623	54914.46	55660.80
19-Jun-11	2	180	22	322272	5436621	54026.68	54773.90
19-Jun-11	2	200	22	322253	5436623	54740.21	55490.65
19-Jun-11	2	0	23	322246	5436673	54500.79	55250.74
19-Jun-11	2	20	23	322269	5436673	54771.83	55521.83
19-Jun-11	2	40	23	322279	5436688	54574.20	55324.35
19-Jun-11	2	60	23	322295	5436685	54653.83	55404.47
19-Jun-11	2	80	23	322320	5436685	54157.04	54908.41
19-Jun-11	2	100	23	322347	5436677	54068.53	54820.46
19-Jun-11	2	120	23	322367	5436677	54125.66	54878.31

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
19-Jun-11	2	140	23	322381	5436657	54150.55	54904.54
19-Jun-11	2	160	23	322400	5436648	53996.42	54751.39
19-Jun-11	2	0	24	322378	5436712	54150.57	54906.92
19-Jun-11	2	20	24	322373	5436717	54061.85	54819.16
19-Jun-11	2	40	24	322366	5436709	54105.55	54863.80
19-Jun-11	2	60	24	322349	5436722	54106.41	54864.99
19-Jun-11	2	80	24	322351	5436702	54123.86	54882.28
19-Jun-11	2	100	24	322317	5436727	54151.70	54910.80
19-Jun-11	2	120	24	322311	5436712	54072.74	54831.94
19-Jun-11	2	140	24	322298	5436720	54376.39	55135.10
19-Jun-11	2	160	24	322279	5436715	54366.54	55125.42
19-Jun-11	2	180	24	322274	5436713	54297.49	55056.39
19-Jun-11	2	200	24	322259	5436721	54486.90	55246.55
19-Jun-11	2	220	24	322246	5436717	54480.17	55240.10
19-Jun-11	2	240	24	322235	5436713	54455.08	55214.81
19-Jun-11	2	0	25	322248	5436761	54510.71	55270.78
19-Jun-11	2	20	25	322268	5436777	54273.20	55033.10
19-Jun-11	2	40	25	322297	5436761	54229.12	54988.63
19-Jun-11	2	60	25	322322	5436762	54182.37	54941.73
19-Jun-11	2	80	25	322338	5436746	54236.85	54996.68
19-Jun-11	2	100	25	322352	5436743	54183.21	54944.01
19-Jun-11	2	120	25	322375	5436735	54190.98	54951.83
19-Jun-11	2	140	25	322399	5436734	54058.92	54818.50
19-Jun-11	2	160	25	322396	5436728	54131.75	54891.23
20-Jun-11	4	0	3	322292	5436406	53895.32	54628.10
20-Jun-11	4	20	3	322275	5436402	53948.89	54681.97
20-Jun-11	4	40	3	322251	5436406	54019.20	54752.48
20-Jun-11	4	60	3	322213	5436407	54122.57	54856.90
20-Jun-11	4	80	3	322192	5436405	54097.16	54831.79
20-Jun-11	4	100	3	322180	5436406	54180.24	54914.66
20-Jun-11	4	120	3	322170	5436396	54075.80	54810.60
20-Jun-11	4	140	3	322152	5436396	54301.64	55036.90
20-Jun-11	4	160	3	322123	5436395	54278.60	55014.14
20-Jun-11	4	180	3	322092	5436381	54116.22	54852.48
20-Jun-11	4	200	3	322077	5436389	53941.38	54677.71
20-Jun-11	4	220	3	322051	5436377	53776.06	54512.50
20-Jun-11	4	240	3	322053	5436376	53828.41	54565.88
20-Jun-11	4	260	3	322033	5436376	53812.11	54548.76
20-Jun-11	4	280	3	322009	5436385	53823.66	54560.65
20-Jun-11	4	20	31	322020	5436423	54177.12	54916.15
20-Jun-11	4	40	31	322042	5436441	54728.74	55468.76
20-Jun-11	4	60	31	322067	5436436	54375.88	55116.96
20-Jun-11	4	80	31	322080	5436438	54207.55	54949.12
20-Jun-11	4	100	31	322089	5436441	54446.42	55188.25
20-Jun-11	4	120	31	322114	5436449	54226.45	54968.43
20-Jun-11	4	140	31	322138	5436451	54215.67	54957.79
20-Jun-11	4	160	31	322155	5436435	54179.27	54921.94
20-Jun-11	4	180	31	322179	5436452	54232.45	54975.89
20-Jun-11	4	200	31	322205	5436445	54172.69	54916.65
20-Jun-11	4	220	31	322234	5436453	54049.11	54793.15
20-Jun-11	4	240	31	322252	5436454	54206.47	54951.41
20-Jun-11	4	260	31	322289	5436461	54159.27	54905.98
20-Jun-11	4	280	31	322294	5436441	54048.31	54795.54
20-Jun-11	4	300	31	322315	5436453	54082.02	54830.21
20-Jun-11	4	0	32	322417	5436535	54039.16	54792.00
20-Jun-11	4	20	32	322437	5436540	54274.66	55027.61
20-Jun-11	4	40	32	322461	5436537	54607.29	55361.02
20-Jun-11	4	60	32	322479	5436535	54190.86	54944.46
20-Jun-11	4	80	32	322494	5436542	54339.61	55093.97
20-Jun-11	4	100	32	322523	5436542	54269.94	55024.05
20-Jun-11	4	120	32	322542	5436541	54277.05	55031.27
20-Jun-11	4	140	32	322567	5436545	54339.16	55093.03

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
20-Jun-11	4	160	32	322595	5436544	54362.05	55116.10
20-Jun-11	4	180	32	322609	5436535	54321.85	55074.50
20-Jun-11	4	0	33	322613	5436596	54417.26	55169.42
20-Jun-11	4	20	33	322594	5436597	54335.05	55088.06
20-Jun-11	4	40	33	322566	5436591	54333.66	55086.83
20-Jun-11	4	60	33	322542	5436584	54356.53	55109.03
20-Jun-11	4	80	33	322519	5436585	54277.51	55029.49
20-Jun-11	4	100	33	322498	5436587	54230.51	54982.16
20-Jun-11	4	120	33	322473	5436593	54197.47	54949.02
20-Jun-11	4	140	33	322448	5436581	54086.30	54838.06
20-Jun-11	4	160	33	322431	5436589	54032.77	54785.77
20-Jun-11	4	180	33	322429	5436594	54079.45	54833.17
20-Jun-11	4	0	34	322403	5436633	54089.85	54850.62
20-Jun-11	4	20	34	322414	5436632	54108.44	54868.04
20-Jun-11	4	40	34	322441	5436629	54610.60	55369.47
20-Jun-11	4	60	34	322467	5436626	54202.60	54961.54
20-Jun-11	4	80	34	322486	5436630	54260.58	55019.79
20-Jun-11	4	100	34	322496	5436647	54279.27	55039.34
20-Jun-11	4	120	34	322505	5436628	54257.75	55017.75
20-Jun-11	4	140	34	322514	5436632	54267.42	55028.32
20-Jun-11	4	0	35	322485	5436659	54264.97	55036.32
20-Jun-11	4	20	35	322467	5436687	54277.05	55047.75
20-Jun-11	4	40	35	322430	5436687	54251.23	55021.59
20-Jun-11	4	60	35	322412	5436668	54251.29	55021.60
20-Jun-11	4	80	35	322394	5436654	54215.19	54985.21
23-Jun-11	4	0	4	324306	5431067	54754.76	55519.62
23-Jun-11	4	25	4	324314	5431102	54477.87	55242.89
23-Jun-11	4	50	4	324313	5431137	54557.41	55323.40
23-Jun-11	4	75	4	324310	5431148	54667.35	55434.78
23-Jun-11	4	100	4	324304	5431169	54681.73	55448.53
23-Jun-11	4	125	4	324302	5431193	54608.41	55375.43
23-Jun-11	4	150	4	324299	5431211	54540.05	55306.99
23-Jun-11	4	175	4	324299	5431233	54463.65	55230.66
23-Jun-11	4	200	4	324305	5431253	54530.80	55297.82
23-Jun-11	4	225	4	324312	5431278	54562.24	55330.02
23-Jun-11	4	250	4	324319	5431303	54468.61	55236.45
23-Jun-11	4	275	4	324336	5431326	54554.61	55322.06
23-Jun-11	4	300	4	324344	5431339	54477.35	55242.95
23-Jun-11	4	325	4	324354	5431361	54443.21	55206.49
23-Jun-11	4	375	4	324395	5431391	54350.12	55112.14
23-Jun-11	4	400	4	324408	5431402	54475.03	55235.49
23-Jun-11	4	425	4	324437	5431417	54493.58	55253.41
23-Jun-11	4	450	4	324457	5431434	54883.04	55642.78
23-Jun-11	4	475	4	324473	5431448	54329.59	55088.60
23-Jun-11	4	500	4	324491	5431462	54419.43	55178.69
23-Jun-11	4	525	4	324515	5431481	54401.88	55160.57
23-Jun-11	4	550	4	324537	5431497	54448.26	55206.45
23-Jun-11	4	575	4	324547	5431519	54408.81	55167.34
23-Jun-11	4	600	4	324562	5431511	54622.72	55381.28
23-Jun-11	4	625	4	324580	5431527	54652.56	55412.13
23-Jun-11	4	650	4	324592	5431542	54587.73	55348.25
23-Jun-11	4	675	4	324603	5431560	54613.90	55372.90
23-Jun-11	4	700	4	324611	5431577	54537.42	55296.92
23-Jun-11	4	725	4	324603	5431615	54478.60	55237.79
23-Jun-11	4	750	4	324586	5431637	54528.82	55288.52
23-Jun-11	4	775	4	324562	5431654	54515.34	55275.18
23-Jun-11	4	800	4	324536	5431670	54501.21	55262.32
23-Jun-11	4	825	4	324515	5431687	54512.34	55274.15
23-Jun-11	4	850	4	324509	5431700	54500.40	55261.02
23-Jun-11	4	875	4	324499	5431724	54650.10	55411.46
23-Jun-11	4	900	4	324469	5431746	54482.85	55244.71
23-Jun-11	4	925	4	324458	5431765	54593.94	55356.21

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
23-Jun-11	4	975	4	324428	5431805	54763.53	55527.49
23-Jun-11	4	1000	4	324415	5431828	55128.30	55896.44
23-Jun-11	4	1025	4	324408	5431862	55224.11	55991.81
23-Jun-11	4	1050	4	324398	5431901	54743.79	55508.35
23-Jun-11	4	1075	4	324384	5431934	54649.64	55413.92
23-Jun-11	4	1100	4	324375	5431965	55091.45	55855.52
23-Jun-11	4	1125	4	324367	5431993	55182.27	55945.55
23-Jun-11	4	1150	4	324342	5432018	55179.21	55946.64
23-Jun-11	4	1175	4	324310	5432017	54257.14	55023.51
23-Jun-11	4	1200	4	324063	5431445	54262.82	55027.52
23-Jun-11	4	1225	4	324069	5431422	54283.10	55048.46
23-Jun-11	4	1250	4	324084	5431395	54315.92	55081.69
23-Jun-11	4	1275	4	324091	5431367	54421.39	55185.67
23-Jun-11	4	1300	4	324098	5431339	54448.79	55212.63
23-Jun-11	4	1325	4	324100	5431309	54475.89	55243.96
23-Jun-11	4	1350	4	324093	5431279	54433.85	55203.48
23-Jun-11	4	1375	4	324076	5431247	54561.29	55329.19
23-Jun-11	4	1400	4	324055	5431230	54474.60	55239.38
23-Jun-11	4	1425	4	324032	5431220	54551.27	55315.99
23-Jun-11	4	1450	4	324005	5431198	54527.68	55292.88
23-Jun-11	4	1475	4	323985	5431179	54613.39	55379.37
23-Jun-11	4	1500	4	323976	5431152	54544.61	55310.89
23-Jun-11	4	1525	4	323981	5431118	54475.19	55243.79
25-Jun-11	2	0	9	317223	5431651	54210.78	55019.39
25-Jun-11	2	25	9	317240	5431625	54213.95	55024.01
25-Jun-11	2	50	9	317242	5431597	54193.60	55004.46
25-Jun-11	2	75	9	317235	5431571	54210.49	55021.46
25-Jun-11	2	100	9	317237	5431549	54204.08	55015.23
25-Jun-11	2	125	9	317232	5431521	54195.88	55006.89
25-Jun-11	2	150	9	317239	5431495	54187.83	54999.32
25-Jun-11	2	175	9	317242	5431470	54199.67	55011.27
25-Jun-11	2	200	9	317240	5431442	54212.70	55024.68
25-Jun-11	2	225	9	317244	5431418	54211.95	55024.44
25-Jun-11	2	250	9	317241	5431390	54200.08	55012.41
25-Jun-11	2	275	9	317245	5431364	54218.27	55031.24
25-Jun-11	2	300	10	317253	5431334	54181.03	54995.52
25-Jun-11	2	325	10	317244	5431306	54180.31	54996.38
25-Jun-11	2	350	10	317224	5431289	54195.25	55013.40
25-Jun-11	2	375	10	317211	5431264	54217.64	55037.59
25-Jun-11	2	400	10	317198	5431241	54210.17	55029.85
25-Jun-11	2	425	10	317198	5431219	54216.28	55035.42
25-Jun-11	2	450	10	317196	5431189	54215.46	55034.75
25-Jun-11	2	475	10	317017	5431601	54213.22	55032.39
25-Jun-11	2	500	11	316994	5431603	54228.41	55057.88
25-Jun-11	2	525	11	316970	5431606	54224.02	55054.10
25-Jun-11	2	550	11	316941	5431609	54226.55	55056.62
25-Jun-11	2	575	11	316914	5431625	54215.08	55045.87
25-Jun-11	2	600	11	316893	5431636	54225.49	55057.15
25-Jun-11	2	625	11	316870	5431658	54239.04	55071.31
25-Jun-11	2	650	11	316859	5431695	54229.69	55062.72
25-Jun-11	2	675	11	316839	5431720	54239.09	55072.54
25-Jun-11	2	700	11	316819	5431736	54222.79	55056.10
25-Jun-11	2	725	11	316800	5431754	54247.51	55080.51
25-Jun-11	2	750	11	316779	5431780	54228.26	55060.40
25-Jun-11	2	775	11	316757	5431789	54238.43	55070.38
25-Jun-11	2	800	11	316732	5431800	54226.91	55058.76
25-Jun-11	2	825	11	316707	5431809	54233.69	55064.58
25-Jun-11	2	850	11	316682	5431821	54242.50	55072.48
25-Jun-11	2	875	11	316650	5431834	54228.97	55057.80
25-Jun-11	2	900	11	316622	5431839	54234.91	55063.74
25-Jun-11	2	925	11	316599	5431866	54238.07	55067.93
25-Jun-11	2	950	11	316585	5431905	54242.85	55073.29

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
25-Jun-11	2	975	11	316567	5431938	54258.62	55088.77
25-Jun-11	2	1000	11	316535	5431946	54253.92	55082.91
25-Jun-11	2	1025	11	316502	5431954	54257.15	55085.88
25-Jun-11	2	1050	12	316472	5431962	54258.42	55085.32
25-Jun-11	2	1075	12	316435	5431979	54257.67	55084.04
25-Jun-11	2	1100	12	316406	5431980	54257.29	55083.94
25-Jun-11	2	1125	12	316381	5431987	54259.47	55086.67
25-Jun-11	2	1150	12	316361	5431994	54256.48	55083.64
25-Jun-11	2	1175	12	316345	5431996	54253.54	55080.10
25-Jun-11	2	1200	12	316293	5432012	54247.95	55076.77
25-Jun-11	3	0	3	317959	5431237	54233.84	55035.85
25-Jun-11	3	25	3	317945	5431259	54223.02	55024.02
25-Jun-11	3	50	3	317921	5431266	54217.71	55018.35
25-Jun-11	3	75	3	317898	5431256	54223.06	55025.49
25-Jun-11	3	100	3	317871	5431258	54201.55	55002.32
25-Jun-11	3	125	3	317846	5431268	54205.54	55007.64
25-Jun-11	3	150	3	317824	5431276	54199.80	55000.29
25-Jun-11	3	175	3	317814	5431300	54208.30	55008.57
25-Jun-11	3	200	3	317800	5431326	54210.50	55010.23
25-Jun-11	3	225	3	317798	5431351	54203.70	55005.01
25-Jun-11	3	250	3	317771	5431330	54189.71	54992.38
25-Jun-11	3	275	3	317763	5431353	54108.74	54911.53
25-Jun-11	3	300	3	317756	5431376	54265.04	55066.39
25-Jun-11	3	325	3	317735	5431387	54210.61	55012.68
25-Jun-11	3	350	3	317730	5431395	54177.50	54982.57
25-Jun-11	3	375	3	317714	5431394	54244.32	55048.94
25-Jun-11	3	400	3	317698	5431412	54227.34	55031.89
25-Jun-11	3	425	3	317672	5431417	54209.64	55014.32
25-Jun-11	3	450	3	317651	5431430	54208.72	55013.26
25-Jun-11	3	475	3	317629	5431446	54232.67	55037.64
25-Jun-11	3	500	3	317603	5431452	54249.72	55054.86
25-Jun-11	3	525	3	317589	5431475	54256.58	55062.12
25-Jun-11	3	550	3	317569	5431491	54232.67	55038.30
25-Jun-11	3	575	3	317545	5431501	54239.69	55046.88
25-Jun-11	3	600	3	317528	5431521	54231.28	55038.69
25-Jun-11	3	625	3	317504	5431531	54221.14	55029.07
25-Jun-11	3	650	3	317484	5431547	54216.38	55027.41
25-Jun-11	3	675	3	317455	5431553	54235.24	55046.28
25-Jun-11	3	700	3	317433	5431568	54221.01	55031.98
25-Jun-11	3	725	3	317413	5431587	54228.80	55039.89
25-Jun-11	3	750	3	317393	5431601	54224.38	55035.99
25-Jun-11	3	775	3	317371	5431616	54206.90	55018.79
25-Jun-11	3	800	3	317344	5431626	54221.37	55033.82
25-Jun-11	3	825	3	317320	5431638	54227.98	55040.20
25-Jun-11	3	850	3	317292	5431650	54222.60	55035.34
25-Jun-11	3	875	3	317267	5431658	54227.50	55039.98
25-Jun-11	3	900	3	317240	5431662	54202.40	55014.95
25-Jun-11	3	925	3	317214	5431654	54220.04	55032.55
25-Jun-11	3	950	3	317188	5431649	54220.86	55034.67
25-Jun-11	3	975	3	317162	5431639	54242.64	55057.20
25-Jun-11	3	1000	3	317139	5431631	54232.55	55048.24
25-Jun-11	3	1025	3	317111	5431624	54223.87	55040.63
25-Jun-11	3	1050	3	317087	5431614	54248.73	55067.02
25-Jun-11	3	1075	3	317064	5431606	54245.68	55064.49
25-Jun-11	3	1100	3	317038	5431600	54216.65	55036.71
25-Jun-11	3	1125	3	317231	5431659	54220.76	55039.88
25-Jun-11	3	1150	3	317207	5431669	54199.45	55018.64
25-Jun-11	3	1175	3	317169	5431677	54208.31	55027.51
25-Jun-11	3	1200	3	317263	5431667	54222.14	55047.48
25-Jun-11	3	1225	3	317275	5431684	54230.62	55056.62
25-Jun-11	3	1250	3	317268	5431709	54229.75	55055.79
25-Jun-11	3	1275	3	317246	5431725	54260.07	55087.02

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
25-Jun-11	3	1300	3	317227	5431739	54267.27	55094.69
25-Jun-11	3	1325	3	317214	5431764	54230.45	55058.89
25-Jun-11	3	1350	3	317207	5431788	54220.38	55049.10
25-Jun-11	3	1375	3	317203	5431819	54213.89	55041.84
25-Jun-11	3	1400	3	317199	5431843	54209.19	55037.49
25-Jun-11	3	1425	3	317197	5431869	54209.40	55038.98
25-Jun-11	3	1450	3	317190	5431893	54230.87	55060.08
25-Jun-11	3	1475	3	317201	5431914	54240.31	55069.49
25-Jun-11	3	1500	3	317209	5431939	54229.55	55058.74
25-Jun-11	3	1525	3	317221	5431961	54221.61	55050.89
25-Jun-11	3	1550	3	317235	5431982	54241.89	55071.47
25-Jun-11	3	1575	3	317262	5431988	54223.39	55053.42
25-Jun-11	3	1600	3	317293	5432018	54219.59	55049.70
25-Jun-11	3	1625	3	317308	5432031	54241.88	55073.85
25-Jun-11	3	1650	3	317332	5432047	54240.31	55070.60
25-Jun-11	3	1675	3	317361	5432045	54193.13	55023.49
25-Jun-11	3	1700	3	317386	5432045	54195.81	55024.42
25-Jun-11	3	1725	3	317403	5432061	54205.29	55036.68
25-Jun-11	3	1750	3	317413	5432039	54185.10	55017.20
25-Jun-11	3	1775	3	317437	5432041	54135.86	54965.41
25-Jun-11	4	0	4	317776	5431352	54265.34	55067.44
25-Jun-11	4	25	4	317779	5431337	54217.79	55018.23
25-Jun-11	4	50	4	317776	5431320	54223.91	55024.25
25-Jun-11	4	75	4	317780	5431305	54224.09	55023.77
25-Jun-11	4	100	4	317778	5431280	54215.50	55017.70
25-Jun-11	4	125	4	317794	5431269	54211.34	55014.48
25-Jun-11	4	150	4	317802	5431237	54207.66	55012.47
25-Jun-11	4	175	4	317801	5431204	54203.69	55008.21
25-Jun-11	4	200	4	317799	5431196	54206.19	55011.41
25-Jun-11	4	225	4	317795	5431179	54206.94	55012.56
25-Jun-11	4	250	4	317810	5431163	54200.12	55006.62
25-Jun-11	4	275	4	317808	5431133	54216.14	55022.97
25-Jun-11	4	300	4	317795	5431104	53970.11	54777.88
25-Jun-11	4	325	4	317783	5431083	54192.46	55001.21
25-Jun-11	4	350	4	317770	5431052	54235.91	55044.58
25-Jun-11	4	375	4	317753	5431040	54217.82	55027.06
25-Jun-11	4	400	4	317746	5431015	53970.10	54780.66
25-Jun-11	4	425	4	317731	5430981	54214.22	55025.35
25-Jun-11	4	450	4	317724	5430950	54214.46	55025.95
25-Jun-11	4	475	4	317715	5430932	54209.30	55021.19
25-Jun-11	4	500	4	317727	5430883	54213.04	55026.25
25-Jun-11	4	525	4	317737	5430862	54228.93	55042.89
25-Jun-11	4	550	4	317744	5430843	54244.07	55059.88
25-Jun-11	4	575	4	317727	5430808	54283.23	55101.95
25-Jun-11	4	600	4	317724	5430784	54319.06	55138.79
25-Jun-11	4	625	4	317720	5430746	54348.05	55168.36
25-Jun-11	4	650	4	317704	5430714	54357.21	55177.27
25-Jun-11	4	675	4	317690	5430686	54337.44	55156.82
25-Jun-11	4	700	4	317700	5430665	54335.99	55156.02
25-Jun-11	4	725	4	317695	5430636	54333.26	55152.80
25-Jun-11	4	750	4	317694	5430602	54299.91	55119.01
25-Jun-11	4	775	4	317705	5430586	54249.94	55069.18
25-Jun-11	4	800	4	317715	5430560	54291.98	55112.05
25-Jun-11	4	825	4	317716	5430527	54275.64	55097.83
25-Jun-11	4	850	4	317726	5430494	54277.44	55100.91
25-Jun-11	4	875	4	317731	5430466	54260.23	55083.27
25-Jun-11	4	900	4	317739	5430437	54262.75	55087.59
25-Jun-11	4	925	4	317730	5430414	54268.76	55094.18
25-Jun-11	4	950	4	317707	5430375	54303.00	55129.09
25-Jun-11	4	975	4	317700	5430347	54295.20	55121.23
25-Jun-11	4	1000	4	317694	5430329	54286.03	55112.36
25-Jun-11	4	1025	4	317665	5430298	54238.77	55068.63

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
25-Jun-11	4	1050	4	317637	5430278	54249.26	55080.92
25-Jun-11	4	1075	4	317609	5430262	54261.42	55092.36
25-Jun-11	4	1100	4	317578	5430258	54291.62	55123.37
25-Jun-11	4	1125	4	317554	5430246	54249.13	55081.91
25-Jun-11	4	1150	4	317533	5430237	54240.02	55073.55
25-Jun-11	4	1175	4	317534	5430204	54242.10	55075.12
25-Jun-11	4	1200	4	317544	5430163	54180.41	55010.44
25-Jun-11	4	1225	4	317541	5430140	54266.65	55095.20
25-Jun-11	4	1250	4	317558	5430108	54283.99	55112.77
25-Jun-11	4	1275	4	317561	5430095	54279.95	55109.46
25-Jun-11	4	1300	4	317556	5430084	54279.30	55111.25
25-Jun-11	4	1325	4	317549	5430049	54271.86	55103.58
25-Jun-11	4	1350	4	317550	5430028	54262.65	55094.79
25-Jun-11	4	1375	4	317561	5430003	54301.55	55134.02
25-Jun-11	4	1400	4	317559	5429974	54265.44	55096.18
25-Jun-11	4	1425	4	317561	5429955	54261.42	55094.08
25-Jun-11	4	1450	4	317545	5429943	54254.23	55087.12
25-Jun-11	4	1475	4	317545	5429922	54246.93	55078.36
25-Jun-11	4	1500	4	317531	5429905	54265.92	55093.69
25-Jun-11	4	1525	4	317532	5429906	54270.22	55097.26
25-Jun-11	4	1550	4	317511	5429894	54256.41	55083.32
25-Jun-11	4	1575	4	317471	5429839	54247.24	55077.90
25-Jun-11	4	1600	4	317434	5429812	54246.92	55078.12
25-Jun-11	4	1625	4	317431	5429806	54245.81	55076.43
25-Jun-11	4	1650	4	317398	5429797	54241.80	55071.86
26-Jun-11	2	0	2	317164	5431189	54233.87	55036.68
26-Jun-11	2	25	2	317139	5431195	54233.89	55036.65
26-Jun-11	2	50	2	317103	5431163	54239.68	55043.17
26-Jun-11	2	75	2	317080	5431140	54241.96	55045.36
26-Jun-11	2	100	2	317046	5431125	54242.07	55045.55
26-Jun-11	2	125	2	317018	5431103	54226.49	55030.89
26-Jun-11	2	150	2	316995	5431090	54228.46	55032.95
26-Jun-11	2	175	2	316969	5431077	54223.04	55027.95
26-Jun-11	2	200	2	316943	5431067	54229.41	55034.15
26-Jun-11	2	225	2	316952	5431047	54225.53	55030.84
26-Jun-11	2	250	2	316980	5431023	54228.19	55033.28
26-Jun-11	2	275	2	317014	5431023	54251.39	55056.42
26-Jun-11	2	300	2	317034	5431010	54256.12	55061.99
26-Jun-11	2	325	2	317037	5430979	54251.19	55056.53
26-Jun-11	2	350	2	316901	5431087	54230.27	55038.50
26-Jun-11	2	375	2	316860	5431108	54254.79	55063.20
26-Jun-11	2	400	2	316819	5431128	54254.80	55063.58
26-Jun-11	2	425	2	316797	5431149	54251.83	55060.35
26-Jun-11	2	450	2	316787	5431168	54255.32	55064.38
26-Jun-11	2	475	2	316769	5431184	54255.18	55064.52
26-Jun-11	2	500	2	316756	5431208	54269.16	55079.40
26-Jun-11	2	525	2	316744	5431234	54270.98	55081.31
26-Jun-11	2	550	2	316736	5431266	54251.35	55062.57
26-Jun-11	2	575	2	316717	5431273	54244.24	55055.57
26-Jun-11	2	600	2	316690	5431307	54252.27	55064.20
26-Jun-11	2	625	2	316674	5431327	54259.50	55071.44
26-Jun-11	2	650	2	316665	5431327	54255.70	55069.15
26-Jun-11	2	675	2	316649	5431292	54254.34	55068.25
26-Jun-11	2	700	2	316617	5431269	54247.89	55064.18
26-Jun-11	2	725	2	316589	5431287	54254.45	55071.73
26-Jun-11	2	750	2	316570	5431324	54249.72	55067.29
26-Jun-11	2	775	2	316549	5431331	54256.82	55074.44
26-Jun-11	2	800	2	316525	5431351	54252.83	55070.83
26-Jun-11	2	825	2	316507	5431364	54252.25	55070.87
26-Jun-11	2	850	2	316483	5431381	54252.37	55070.90
26-Jun-11	2	875	2	316462	5431396	54259.29	55077.87
26-Jun-11	2	900	2	316434	5431413	54251.10	55070.74

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
26-Jun-11	2	925	2	316402	5431425	54256.07	55076.38
26-Jun-11	2	950	2	316377	5431422	54249.44	55069.72
26-Jun-11	2	975	2	316355	5431414	54249.90	55070.28
26-Jun-11	2	1000	2	316330	5431405	54255.13	55075.39
26-Jun-11	2	1025	2	316312	5431398	54257.12	55077.73
26-Jun-11	2	1050	2	316289	5431391	54269.36	55089.77
26-Jun-11	2	1075	2	316270	5431381	54277.63	55098.05
26-Jun-11	2	1100	2	316247	5431370	54280.07	55100.86
26-Jun-11	2	1125	2	316227	5431356	54287.03	55107.79
26-Jun-11	2	1150	2	316207	5431353	54253.57	55074.40
26-Jun-11	2	1175	2	316176	5431347	54252.91	55073.81
26-Jun-11	2	1200	2	316135	5431338	54260.71	55080.76
26-Jun-11	2	1225	2	316114	5431322	54251.00	55071.10
26-Jun-11	2	1250	2	316100	5431296	54248.37	55067.49
26-Jun-11	2	1275	2	316078	5431280	54247.74	55066.95
26-Jun-11	2	1300	2	316063	5431276	54249.85	55069.16
26-Jun-11	2	1325	2	316046	5431282	54246.64	55065.97
26-Jun-11	2	1350	2	316019	5431274	54274.79	55093.34
26-Jun-11	2	1375	2	315993	5431270	54247.74	55066.60
26-Jun-11	2	1400	2	315968	5431258	54264.02	55083.09
26-Jun-11	2	1425	2	315948	5431253	54255.40	55074.24
26-Jun-11	4	0	41	317230	5431984	54255.69	55057.15
26-Jun-11	4	25	41	317223	5432005	54265.41	55067.18
26-Jun-11	4	50	41	317229	5432032	54264.96	55066.49
26-Jun-11	4	75	41	317241	5432056	54268.20	55069.66
26-Jun-11	4	100	41	317254	5432091	54268.15	55070.48
26-Jun-11	4	125	41	317284	5432049	54217.66	55022.60
26-Jun-11	4	150	41	317286	5432075	54245.18	55049.91
26-Jun-11	4	175	41	317419	5432046	54170.09	54976.14
26-Jun-11	4	200	41	317449	5432048	54001.27	54807.40
26-Jun-11	4	225	41	317464	5432038	53443.95	54252.35
26-Jun-11	4	250	41	317483	5432049	54142.65	54951.18
26-Jun-11	4	275	41	317519	5432060	54244.55	55053.04
26-Jun-11	4	300	41	317544	5432081	54236.04	55044.73
26-Jun-11	4	325	41	317579	5432087	54243.98	55053.21
26-Jun-11	4	350	41	317593	5432104	54258.17	55067.92
26-Jun-11	4	375	41	317599	5432134	54262.06	55073.20
26-Jun-11	4	400	41	317589	5432165	54237.48	55049.03
26-Jun-11	4	425	41	317573	5432187	54269.98	55081.94
26-Jun-11	4	450	41	317549	5432230	54253.51	55066.51
26-Jun-11	4	475	41	317527	5432268	54261.88	55074.88
26-Jun-11	4	525	41	317499	5432317	54257.89	55071.56
26-Jun-11	4	550	41	317484	5432347	54264.58	55080.32
26-Jun-11	4	575	41	317477	5432378	54273.44	55089.80
26-Jun-11	4	600	41	317471	5432407	54284.03	55100.65
26-Jun-11	4	625	41	317488	5432430	54268.97	55086.03
26-Jun-11	4	650	41	317516	5432438	54268.09	55085.18
26-Jun-11	4	675	41	317524	5432464	54276.33	55093.61
26-Jun-11	4	700	41	317547	5432477	54279.25	55096.60
26-Jun-11	4	725	41	317560	5432496	54269.49	55086.99
26-Jun-11	4	750	41	317583	5432508	54270.75	55088.57
26-Jun-11	4	775	41	317608	5432524	54276.10	55094.55
26-Jun-11	4	800	41	317629	5432547	54275.29	55093.90
26-Jun-11	4	825	41	317743	5431373	54185.24	55006.71
26-Jun-11	4	850	41	317761	5431360	54179.73	55000.87
26-Jun-11	4	875	41	317775	5431344	54172.58	54993.26
27-Jun-11	2	0	2	319371	5433863	54359.46	55159.01
27-Jun-11	2	25	2	319393	5433849	54380.76	55180.22
27-Jun-11	2	50	2	319413	5433833	54348.81	55148.18
27-Jun-11	2	75	2	319430	5433807	54352.58	55151.63
27-Jun-11	2	100	2	319445	5433789	54373.07	55172.23
27-Jun-11	2	125	2	319466	5433775	54354.58	55153.77

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
27-Jun-11	2	150	2	319489	5433760	54344.35	55143.86
27-Jun-11	2	175	2	319509	5433742	54321.72	55121.41
27-Jun-11	2	200	2	319523	5433713	54293.64	55093.41
27-Jun-11	2	225	2	319520	5433694	54269.34	55069.20
27-Jun-11	2	250	2	319498	5433676	54287.50	55087.46
27-Jun-11	2	275	2	319486	5433657	54294.06	55094.07
27-Jun-11	2	300	2	319477	5433631	54282.22	55082.40
27-Jun-11	2	325	2	319473	5433604	54290.88	55091.03
27-Jun-11	2	350	2	319478	5433576	54302.12	55102.26
27-Jun-11	2	375	2	319476	5433552	54268.15	55068.25
27-Jun-11	2	400	2	319470	5433531	54312.78	55112.90
27-Jun-11	2	425	2	319468	5433507	54290.39	55090.68
27-Jun-11	2	450	2	319458	5433478	54292.89	55093.44
27-Jun-11	2	475	2	319451	5433459	54300.74	55101.54
27-Jun-11	2	500	2	319445	5433432	54251.27	55052.18
27-Jun-11	2	525	2	319439	5433411	54233.65	55034.80
27-Jun-11	2	550	2	319436	5433396	54257.21	55059.31
27-Jun-11	2	575	2	319427	5433377	54267.82	55070.03
27-Jun-11	2	600	2	319419	5433348	54298.13	55100.42
27-Jun-11	2	625	2	319414	5433327	54333.60	55136.26
27-Jun-11	2	650	2	319406	5433304	54307.66	55110.59
27-Jun-11	2	675	2	319391	5433281	54272.93	55076.04
27-Jun-11	2	700	2	319380	5433257	54275.76	55078.92
27-Jun-11	2	725	2	319371	5433242	54266.99	55070.52
27-Jun-11	2	750	2	319361	5433219	54264.51	55068.16
27-Jun-11	2	775	2	319352	5433197	54235.03	55038.79
27-Jun-11	2	800	2	319340	5433174	54228.29	55032.16
27-Jun-11	2	825	2	319326	5433155	54213.84	55017.81
27-Jun-11	2	850	2	319309	5433130	54209.94	55013.99
27-Jun-11	2	875	2	319296	5433115	54216.01	55020.78
27-Jun-11	2	900	2	319279	5433097	54200.15	55005.20
27-Jun-11	2	925	2	319262	5433073	54221.54	55026.56
27-Jun-11	2	950	2	319248	5433058	54226.87	55031.92
27-Jun-11	2	975	2	319234	5433034	54226.10	55031.25
27-Jun-11	2	1000	2	319219	5433010	54216.53	55021.67
27-Jun-11	2	1025	2	319205	5432986	54208.25	55013.61
27-Jun-11	2	1050	2	319191	5432961	54215.65	55021.07
27-Jun-11	2	1075	2	319176	5432940	54209.09	55014.54
27-Jun-11	2	1100	2	319160	5432923	54213.04	55018.49
27-Jun-11	2	1125	2	319146	5432898	54231.63	55037.23
27-Jun-11	2	1150	2	319138	5432873	54220.70	55026.13
27-Jun-11	2	1175	2	319132	5432847	54274.88	55080.40
27-Jun-11	2	1200	2	319125	5432828	54260.39	55066.08
27-Jun-11	2	1225	2	319116	5432804	54245.18	55050.97
27-Jun-11	2	1250	2	319104	5432780	54252.16	55058.35
27-Jun-11	2	1275	2	319092	5432754	54203.41	55009.28
27-Jun-11	2	1300	2	319086	5432729	54177.40	54983.38
27-Jun-11	2	1325	2	319076	5432699	54148.10	54953.98
27-Jun-11	2	1350	2	319067	5432678	54101.87	54908.00
27-Jun-11	2	1375	2	319057	5432647	54087.21	54893.24
27-Jun-11	2	1400	2	319057	5432628	54066.85	54873.08
27-Jun-11	2	1425	2	319052	5432601	54042.67	54848.95
27-Jun-11	2	1450	2	319050	5432573	53975.05	54781.53
27-Jun-11	2	1475	2	319053	5432552	53967.33	54773.92
27-Jun-11	2	1500	2	319055	5432533	54084.00	54890.60
27-Jun-11	2	1525	2	319053	5432506	54178.43	54985.15
27-Jun-11	2	1550	2	319052	5432480	54202.68	55009.11
27-Jun-11	2	1575	2	319053	5432456	54263.86	55070.46
27-Jun-11	2	1600	2	319051	5432423	54196.18	55002.56
27-Jun-11	2	1625	2	319047	5432398	54225.78	55032.13
27-Jun-11	2	1650	2	319042	5432373	54279.44	55085.83
27-Jun-11	2	1675	2	319038	5432349	54357.36	55163.43

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
27-Jun-11	2	1700	2	319036	5432317	54404.28	55210.08
27-Jun-11	2	1725	2	319043	5432298	54314.58	55120.25
27-Jun-11	2	1750	2	319061	5432275	54327.91	55133.78
27-Jun-11	2	1775	2	319085	5432264	54318.75	55124.47
27-Jun-11	2	1800	2	319112	5432253	54222.07	55027.92
27-Jun-11	2	1825	2	319136	5432246	54346.27	55152.19
27-Jun-11	2	1850	2	319158	5432233	54343.81	55149.68
27-Jun-11	2	1875	2	319177	5432215	54285.08	55091.20
27-Jun-11	2	1925	2	319217	5432170	54280.41	55086.92
27-Jun-11	2	1950	2	319245	5432167	54377.79	55184.65
27-Jun-11	2	1975	2	319270	5432175	54334.37	55141.42
27-Jun-11	2	2000	2	319300	5432184	54353.48	55160.75
27-Jun-11	2	2025	2	319325	5432189	54361.64	55170.08
27-Jun-11	2	2050	2	319347	5432202	54393.02	55201.49
27-Jun-11	2	2075	2	319368	5432218	54391.87	55200.39
27-Jun-11	2	2100	2	319394	5432230	54323.97	55132.71
27-Jun-11	2	2125	2	319418	5432240	54272.38	55081.07
27-Jun-11	2	2150	2	319452	5432247	54228.01	55036.68
27-Jun-11	2	2175	2	319467	5432240	54253.85	55062.55
27-Jun-11	2	2200	2	319493	5432239	54224.46	55033.33
27-Jun-11	2	2225	2	319528	5432225	54079.09	54888.35
27-Jun-11	2	2250	2	319536	5432213	54174.85	54984.12
27-Jun-11	2	2275	2	319555	5432197	54215.00	55024.30
27-Jun-11	2	2300	2	319583	5432179	54232.88	55042.70
27-Jun-11	2	2325	2	319596	5432164	54245.04	55055.22
27-Jun-11	2	2350	2	319616	5432139	54230.19	55041.34
27-Jun-11	2	2375	2	319636	5432131	54286.20	55097.53
27-Jun-11	2	2400	2	319664	5432122	54207.79	55019.47
27-Jun-11	2	2425	2	319690	5432123	54239.62	55051.56
27-Jun-11	2	2450	2	319707	5432119	54085.46	54897.84
27-Jun-11	2	2475	2	319734	5432126	54269.39	55082.33
27-Jun-11	4	0	4	318083	5432354	54587.57	55384.84
27-Jun-11	4	25	4	318069	5432375	54484.65	55281.85
27-Jun-11	4	50	4	318054	5432392	54439.26	55236.52
27-Jun-11	4	75	4	318049	5432409	54465.78	55262.97
27-Jun-11	4	100	4	318054	5432441	54438.53	55235.77
27-Jun-11	4	125	4	318040	5432479	54531.28	55328.59
27-Jun-11	4	150	4	318035	5432504	54570.93	55368.37
27-Jun-11	4	175	4	318038	5432498	54581.53	55379.01
27-Jun-11	4	200	4	318036	5432520	54600.75	55398.30
27-Jun-11	4	225	4	318045	5432552	54626.08	55423.74
27-Jun-11	4	250	4	318038	5432553	54616.75	55414.55
27-Jun-11	4	275	4	318041	5432574	54974.30	55772.33
27-Jun-11	4	300	4	318051	5432596	54602.55	55400.66
27-Jun-11	4	325	4	318058	5432628	54640.90	55439.20
27-Jun-11	4	350	4	318066	5432649	54617.74	55416.22
27-Jun-11	4	375	4	318072	5432674	54605.73	55404.18
27-Jun-11	4	400	4	318084	5432699	54638.54	55436.94
27-Jun-11	4	425	4	318092	5432728	54593.87	55392.17
27-Jun-11	4	450	4	318101	5432744	54577.27	55375.61
27-Jun-11	4	475	4	318110	5432762	54650.15	55448.71
27-Jun-11	4	500	4	318121	5432783	54588.12	55386.91
27-Jun-11	4	525	4	318132	5432816	54618.54	55417.50
27-Jun-11	4	550	4	318141	5432832	54593.83	55392.76
27-Jun-11	4	575	4	318152	5432857	54611.40	55410.43
27-Jun-11	4	600	4	318162	5432883	54614.22	55413.38
27-Jun-11	4	625	4	318176	5432904	54654.69	55453.92
27-Jun-11	4	650	4	318193	5432933	54658.53	55457.79
27-Jun-11	4	675	4	318208	5432952	54614.04	55413.46
27-Jun-11	4	700	4	318224	5432974	54562.97	55362.45
27-Jun-11	4	725	4	318238	5432996	54601.72	55401.20
27-Jun-11	4	750	4	318253	5433016	54541.14	55340.54

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
27-Jun-11	4	775	4	318270	5433044	54494.03	55293.51
27-Jun-11	4	800	4	318287	5433059	54567.32	55366.80
27-Jun-11	4	825	4	318313	5433077	54537.94	55337.25
27-Jun-11	4	850	4	318328	5433097	54582.37	55381.69
27-Jun-11	4	875	4	318353	5433123	54561.51	55360.87
27-Jun-11	4	900	4	318366	5433141	54562.34	55361.67
27-Jun-11	4	925	4	318389	5433165	54560.01	55359.39
27-Jun-11	4	950	4	318404	5433180	54562.75	55362.38
27-Jun-11	4	975	4	318433	5433212	54573.82	55373.37
27-Jun-11	4	1000	4	318449	5433231	54555.44	55354.89
27-Jun-11	4	1025	4	318466	5433244	54622.34	55421.55
27-Jun-11	4	1050	4	318481	5433253	54633.75	55432.85
27-Jun-11	4	1075	4	318504	5433269	54605.74	55404.71
27-Jun-11	4	1100	4	318538	5433284	54601.48	55400.80
27-Jun-11	4	1125	4	318565	5433288	54513.95	55313.36
27-Jun-11	4	1150	4	318600	5433303	54655.01	55454.68
27-Jun-11	4	1175	4	318612	5433314	54620.89	55420.68
27-Jun-11	4	1200	4	318633	5433330	54621.53	55421.30
27-Jun-11	4	1225	4	318656	5433344	54594.44	55394.33
27-Jun-11	4	1250	4	318685	5433364	54565.78	55365.78
27-Jun-11	4	1275	4	318703	5433380	54592.22	55392.38
27-Jun-11	4	1300	4	318724	5433400	54616.82	55416.99
27-Jun-11	4	1325	4	318746	5433422	54582.57	55382.71
27-Jun-11	4	1350	4	318770	5433446	54606.38	55406.47
27-Jun-11	4	1375	4	318786	5433468	54606.17	55406.42
27-Jun-11	4	1400	4	318801	5433492	54627.46	55427.95
27-Jun-11	4	1425	4	318820	5433522	54644.50	55445.30
27-Jun-11	4	1450	4	318842	5433554	54597.76	55399.02
27-Jun-11	4	1475	4	318844	5433546	54623.40	55424.75
27-Jun-11	4	1500	4	318858	5433565	54594.29	55395.89
27-Jun-11	4	1525	4	318873	5433597	54621.59	55425.46
27-Jun-11	4	1550	4	318894	5433628	54606.48	55410.45
27-Jun-11	4	1575	4	318912	5433645	54647.89	55452.03
27-Jun-11	4	1600	4	318935	5433669	54645.14	55449.43
27-Jun-11	4	1625	4	318951	5433680	54639.08	55443.62
27-Jun-11	4	1650	4	318973	5433702	54634.69	55439.40
27-Jun-11	4	1675	4	318981	5433722	54621.51	55426.40
27-Jun-11	4	1700	4	319009	5433740	54516.85	55321.85
27-Jun-11	4	1725	4	319043	5433752	54594.98	55400.14
27-Jun-11	4	1750	4	319055	5433750	54607.74	55413.04
27-Jun-11	4	1775	4	319078	5433763	54566.55	55371.88
27-Jun-11	4	1800	4	319090	5433785	54648.94	55454.33
27-Jun-11	4	1825	4	319112	5433803	54672.91	55478.36
27-Jun-11	4	1850	4	319131	5433818	54692.43	55497.91
27-Jun-11	4	1875	4	319151	5433838	54687.64	55493.22
27-Jun-11	4	1900	4	319168	5433847	54701.03	55506.47
27-Jun-11	4	1925	4	319192	5433871	54642.15	55447.94
27-Jun-11	4	1950	4	319200	5433875	54678.15	55484.20
27-Jun-11	4	1975	4	319223	5433890	54666.55	55472.54
27-Jun-11	4	2000	4	319240	5433899	54731.78	55537.67
27-Jun-11	4	2025	4	319261	5433907	54650.24	55456.13
27-Jun-11	4	2050	4	319298	5433930	54595.38	55401.51
27-Jun-11	4	2075	4	319300	5433920	54553.64	55359.84
27-Jun-11	4	2100	4	319317	5433903	54475.60	55281.99
27-Jun-11	4	2125	4	319333	5433878	54499.96	55306.43
27-Jun-11	4	2150	4	319350	5433858	54536.95	55343.43
27-Jun-11	4	2175	4	319374	5433861	54517.56	55323.43
27-Jun-11	4	2200	4	319400	5433853	54537.59	55343.39
27-Jun-11	4	2225	4	319408	5433842	54570.83	55376.73
27-Jun-11	4	2250	4	319413	5433833	54359.19	55165.23
27-Jun-11	4	2275	4	319438	5433814	54440.83	55247.33
27-Jun-11	4	2300	4	319465	5433800	54506.46	55313.20

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
27-Jun-11	4	2325	4	319483	5433792	54495.33	55302.41
27-Jun-11	4	2350	4	319517	5433779	54555.82	55363.03
27-Jun-11	4	2375	4	319536	5433764	54407.56	55214.74
27-Jun-11	4	2400	4	319571	5433753	54534.60	55341.97
27-Jun-11	4	2425	4	319585	5433746	54536.14	55343.83
27-Jun-11	4	2450	4	319598	5433738	54519.65	55327.36
27-Jun-11	4	2475	4	319639	5433728	54644.93	55452.94
27-Jun-11	4	2500	4	319638	5433729	54388.84	55197.45
27-Jun-11	4	2525	4	319655	5433724	54388.33	55196.68
27-Jun-11	4	2550	4	319681	5433719	54378.16	55186.70
27-Jun-11	4	2575	4	319704	5433719	54352.46	55160.98
27-Jun-11	4	2600	4	319730	5433733	54331.14	55139.70
27-Jun-11	4	2625	4	319748	5433745	54322.54	55131.21
27-Jun-11	4	2650	4	319766	5433728	54235.65	55044.36
27-Jun-11	4	2675	4	319764	5433699	54411.80	55220.46
27-Jun-11	4	2700	4	319764	5433676	54335.81	55144.52
27-Jun-11	4	2725	4	319771	5433652	54326.80	55135.72
27-Jun-11	4	2750	4	319766	5433629	54317.02	55126.18
27-Jun-11	4	2775	4	319754	5433609	54340.87	55150.11
27-Jun-11	4	2800	4	319750	5433590	54248.09	55057.41
27-Jun-11	4	2825	4	319741	5433568	54395.42	55204.67
27-Jun-11	4	2850	4	319739	5433539	54280.96	55090.68
27-Jun-11	4	2875	4	319742	5433518	54340.54	55151.40
27-Jun-11	4	2900	4	319755	5433492	54330.53	55141.77
27-Jun-11	4	2925	4	319761	5433464	54309.35	55120.73
27-Jun-11	4	2950	4	319764	5433441	54283.94	55095.79
27-Jun-11	4	2975	4	319761	5433417	54274.01	55086.53
27-Jun-11	4	3000	4	319759	5433397	54450.63	55263.62
27-Jun-11	4	3025	4	319760	5433372	54365.26	55178.61
27-Jun-11	4	3050	4	319746	5433349	54387.30	55201.67
27-Jun-11	4	3075	4	319725	5433337	54281.60	55096.31
27-Jun-11	4	3100	4	319705	5433322	54293.17	55108.56
28-Jun-11	2	0	2	319678	5433314	54283.69	55079.17
28-Jun-11	2	25	2	319662	5433289	54331.55	55128.12
28-Jun-11	2	50	2	319647	5433264	54479.03	55275.13
28-Jun-11	2	75	2	319637	5433242	54297.55	55093.67
28-Jun-11	2	100	2	319626	5433220	54430.29	55226.12
28-Jun-11	2	125	2	319613	5433195	54599.49	55395.75
28-Jun-11	2	150	2	319613	5433164	54461.35	55257.30
28-Jun-11	2	175	2	319605	5433131	54563.99	55360.27
28-Jun-11	2	200	2	319595	5433095	54324.79	55120.38
28-Jun-11	2	225	2	319588	5433067	54364.31	55160.73
28-Jun-11	2	250	2	319577	5433043	55405.65	56201.57
28-Jun-11	2	275	2	319569	5433014	54751.88	55547.76
28-Jun-11	2	300	2	319542	5432992	54383.14	55179.42
28-Jun-11	2	325	2	319526	5432958	54474.50	55271.05
28-Jun-11	2	350	2	319514	5432935	54346.58	55142.99
28-Jun-11	2	375	2	319480	5432900	54264.30	55061.04
28-Jun-11	2	400	2	319485	5432886	54249.92	55046.62
28-Jun-11	2	425	2	319475	5432862	54251.29	55047.74
28-Jun-11	2	450	2	319462	5432838	54739.16	55535.79
28-Jun-11	2	475	2	319452	5432806	54876.11	55672.89
28-Jun-11	2	500	2	319443	5432775	54634.55	55431.28
28-Jun-11	2	525	2	319436	5432749	54521.51	55318.37
28-Jun-11	2	525	2	319436	5432749	54521.18	55318.04
28-Jun-11	2	550	2	319421	5432718	54314.67	55111.52
28-Jun-11	2	575	2	319410	5432686	54303.80	55101.43
28-Jun-11	2	600	2	319411	5432650	54488.38	55285.64
28-Jun-11	2	625	2	319405	5432613	54507.27	55304.92
28-Jun-11	2	650	2	319418	5432596	54509.86	55307.86
28-Jun-11	2	675	2	319426	5432565	54453.20	55251.50
28-Jun-11	2	700	2	319441	5432538	54436.92	55234.82

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
28-Jun-11	2	725	2	319466	5432520	54335.60	55133.46
28-Jun-11	2	750	2	319489	5432501	54358.22	55156.31
28-Jun-11	2	775	2	319515	5432495	54295.56	55093.60
28-Jun-11	2	800	2	319549	5432494	54318.94	55116.79
28-Jun-11	2	825	2	319584	5432498	54340.95	55139.20
28-Jun-11	2	850	2	319607	5432498	54251.04	55049.04
28-Jun-11	2	875	2	319649	5432509	54247.79	55045.96
28-Jun-11	2	900	2	319668	5432501	54234.59	55033.09
28-Jun-11	2	925	2	319670	5432492	54236.87	55035.32
28-Jun-11	2	950	2	319684	5432464	54241.03	55039.93
28-Jun-11	2	975	2	319694	5432444	54238.90	55037.89
28-Jun-11	2	1000	2	319714	5432430	54310.53	55109.40
28-Jun-11	2	1025	2	319737	5432424	54370.37	55169.60
28-Jun-11	2	1050	2	319764	5432420	54370.57	55169.79
28-Jun-11	2	1075	2	319799	5432414	54366.49	55166.89
28-Jun-11	2	1100	2	319811	5432433	54480.54	55282.28
28-Jun-11	2	1125	2	319797	5432467	54855.42	55660.66
28-Jun-11	2	1150	2	319791	5432495	54615.46	55421.04
28-Jun-11	2	1175	2	319796	5432514	54510.61	55316.98
28-Jun-11	2	1200	2	319664	5432743	54356.81	55166.37
28-Jun-11	2	1225	2	319687	5432731	54330.37	55140.41
28-Jun-11	2	1250	2	319707	5432705	54374.93	55185.08
28-Jun-11	2	1275	2	319727	5432689	54559.21	55369.71
28-Jun-11	2	1300	2	319757	5432687	54440.44	55250.92
28-Jun-11	2	1325	2	319798	5432656	54307.81	55118.56
28-Jun-11	2	1350	2	319806	5432627	54881.89	55692.80
28-Jun-11	2	1375	2	319812	5432603	53527.89	54338.72
28-Jun-11	2	1400	2	319827	5432572	54315.18	55125.90
28-Jun-11	2	1425	2	319862	5432565	54620.07	55431.40
28-Jun-11	2	1450	2	319887	5432567	54606.09	55417.49
28-Jun-11	2	1475	2	319899	5432571	54607.09	55418.48
28-Jun-11	2	1500	2	319916	5432589	54547.08	55358.55
28-Jun-11	2	1525	2	319913	5432622	54586.95	55398.76
28-Jun-11	2	1550	2	319922	5432638	54319.50	55131.19
28-Jun-11	2	1575	2	319931	5432667	54228.87	55040.72
28-Jun-11	2	1600	2	319932	5432690	54357.93	55169.88
28-Jun-11	2	1625	2	319940	5432712	54305.30	55117.67
28-Jun-11	2	1650	2	319948	5432733	54356.61	55169.06
28-Jun-11	2	1675	2	319963	5432752	54295.99	55108.45
28-Jun-11	2	1700	2	319974	5432774	54330.83	55143.32
28-Jun-11	2	1725	2	319990	5432793	54303.05	55115.83
28-Jun-11	2	1750	2	319994	5432825	54309.27	55121.93
28-Jun-11	2	1775	2	319997	5432831	54316.52	55129.24
28-Jun-11	2	1800	2	319992	5432863	54296.75	55109.36
28-Jun-11	2	1825	2	319981	5432893	54283.46	55096.13
28-Jun-11	2	1850	2	319963	5432916	54283.37	55095.89
28-Jun-11	2	1875	2	319943	5432935	54294.75	55107.35
28-Jun-11	2	1900	2	319930	5432945	54340.68	55153.11
28-Jun-11	2	1925	2	319911	5432991	54219.10	55031.53
28-Jun-11	2	1950	2	319893	5433017	54283.59	55095.98
28-Jun-11	2	1975	2	319882	5433060	54362.68	55175.12
28-Jun-11	2	2000	2	319871	5433088	54311.77	55123.95
28-Jun-11	2	2025	2	319864	5433104	54275.78	55088.10
28-Jun-11	2	2050	2	319851	5433121	54085.65	54898.24
28-Jun-11	2	2075	2	319835	5433135	54551.11	55363.56
28-Jun-11	2	2100	2	319820	5433158	54424.12	55236.99
28-Jun-11	2	2125	2	319805	5433191	54446.20	55259.08
28-Jun-11	2	2150	2	319788	5433208	54289.60	55102.22
28-Jun-11	2	2175	2	319773	5433231	54449.52	55262.25
28-Jun-11	2	2200	2	319761	5433257	54351.93	55164.56
28-Jun-11	2	2225	2	319761	5433282	54400.92	55213.74
28-Jun-11	2	2250	2	319765	5433311	54280.42	55093.36

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
28-Jun-11	2	2275	2	319762	5433345	54318.57	55131.65
28-Jun-11	2	2300	2	319759	5433582	54191.14	55005.73
28-Jun-11	2	2325	2	319780	5433599	54300.90	55115.51
28-Jun-11	2	2350	2	319800	5433613	54306.49	55121.28
28-Jun-11	2	2375	2	319825	5433614	54348.63	55163.65
28-Jun-11	2	2400	2	319850	5433607	54326.18	55141.40
28-Jun-11	2	2425	2	319881	5433607	54329.20	55144.38
28-Jun-11	2	2450	2	319910	5433604	54374.81	55190.12
28-Jun-11	2	2475	2	319930	5433616	54310.28	55125.98
28-Jun-11	2	2500	2	319956	5433619	54355.28	55171.20
28-Jun-11	2	2525	2	319978	5433621	54323.95	55140.00
28-Jun-11	2	2550	2	320005	5433628	54324.75	55140.95
28-Jun-11	2	2575	2	320036	5433633	54322.84	55138.94
28-Jun-11	2	2600	2	320066	5433634	54319.53	55135.98
28-Jun-11	2	2625	2	320086	5433620	54351.91	55168.50
28-Jun-11	2	2650	2	320107	5433607	54297.00	55113.90
28-Jun-11	2	2675	2	320126	5433580	54289.28	55106.21
28-Jun-11	2	2700	2	320145	5433568	54308.49	55125.73
28-Jun-11	2	2725	2	320156	5433550	54328.26	55145.63
28-Jun-11	2	2750	2	320153	5433521	54338.40	55156.24
28-Jun-11	2	2775	2	320146	5433494	54266.09	55083.83
28-Jun-11	2	2800	2	320142	5433451	54266.46	55085.48
28-Jun-11	2	2825	2	320146	5433423	54277.28	55096.46
28-Jun-11	2	2850	2	320146	5433396	54283.15	55102.45
28-Jun-11	2	2875	2	320136	5433374	54292.23	55111.51
28-Jun-11	2	2900	2	320120	5433352	54236.91	55056.03
28-Jun-11	2	2925	2	320103	5433338	54294.03	55113.65
28-Jun-11	2	2950	2	320086	5433310	54459.59	55279.05
28-Jun-11	2	2975	2	320072	5433298	54460.74	55280.01
28-Jun-11	2	3000	2	320050	5433279	54253.32	55072.59
28-Jun-11	3	0	3	318754	5433981	54394.26	55190.78
28-Jun-11	3	25	3	318750	5433982	54435.74	55233.43
28-Jun-11	3	50	3	318739	5434004	54449.39	55247.13
28-Jun-11	3	75	3	318727	5434019	54412.74	55210.57
28-Jun-11	3	100	3	318756	5434040	54453.44	55252.59
28-Jun-11	3	125	3	318764	5434064	54436.98	55236.97
28-Jun-11	3	150	3	318764	5434098	54437.39	55237.74
28-Jun-11	3	175	3	318742	5434104	54427.81	55228.27
28-Jun-11	3	200	3	318725	5434119	54443.29	55243.91
28-Jun-11	3	225	3	318717	5434138	54488.20	55289.01
28-Jun-11	3	250	3	318703	5434156	54479.41	55280.72
28-Jun-11	3	275	3	318687	5434169	54502.30	55303.71
28-Jun-11	3	300	3	318670	5434188	54466.95	55268.73
28-Jun-11	3	325	3	318651	5434190	54473.08	55275.03
28-Jun-11	3	350	3	318637	5434210	54461.64	55263.88
28-Jun-11	3	375	3	318635	5434210	54461.59	55264.11
28-Jun-11	3	400	3	318628	5434236	54452.74	55256.49
28-Jun-11	3	425	3	318640	5434258	54498.09	55302.36
28-Jun-11	3	450	3	318650	5434280	54532.94	55337.73
28-Jun-11	3	475	3	318648	5434301	54542.05	55347.11
28-Jun-11	3	500	3	318656	5434322	54639.72	55445.67
28-Jun-11	4	0	41	318750	5433429	54256.70	55051.94
28-Jun-11	4	25	41	318759	5433453	54350.82	55146.02
28-Jun-11	4	50	41	318773	5433473	54327.27	55122.30
28-Jun-11	4	75	41	318781	5433500	54328.00	55123.25
28-Jun-11	4	100	41	318790	5433520	54324.99	55120.14
28-Jun-11	4	125	41	318798	5433541	54187.10	54982.30
28-Jun-11	4	150	41	318802	5433567	54358.88	55154.39
28-Jun-11	4	175	41	318819	5433583	54335.20	55130.49
28-Jun-11	4	200	41	318822	5433627	54376.32	55171.55
28-Jun-11	4	225	41	318844	5433691	54362.70	55158.64
28-Jun-11	4	250	41	318849	5433698	54384.60	55179.70

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
28-Jun-11	4	275	41	318854	5433721	54360.44	55155.73
28-Jun-11	4	300	41	318859	5433748	54372.93	55168.20
28-Jun-11	4	325	41	318869	5433777	54362.10	55157.88
28-Jun-11	4	350	41	318872	5433797	54379.25	55175.07
28-Jun-11	4	375	41	318876	5433818	54398.66	55194.42
28-Jun-11	4	400	41	318872	5433854	54405.66	55201.74
28-Jun-11	4	425	41	318855	5433885	54388.77	55185.66
28-Jun-11	4	450	41	318843	5433899	54394.88	55190.67
28-Jun-11	4	475	41	318827	5433919	54389.19	55185.57
28-Jun-11	4	500	41	318810	5433925	54397.72	55193.48
28-Jun-11	4	525	41	318777	5433948	54400.16	55196.65
28-Jun-11	4	550	41	318765	5433958	54397.93	55193.56
28-Jun-11	4	575	41	318771	5433963	54398.64	55195.14
28-Jun-11	4	600	41	318746	5433942	54377.38	55174.00
28-Jun-11	4	625	41	318775	5433933	54395.68	55192.36
28-Jun-11	4	650	41	318790	5433914	54396.45	55193.30
28-Jun-11	4	675	41	318800	5433906	54386.15	55183.16
28-Jun-11	4	700	41	318815	5433881	54386.76	55183.83
28-Jun-11	4	725	41	318850	5433863	54365.99	55164.23
28-Jun-11	4	750	41	318848	5433847	54363.26	55161.13
28-Jun-11	4	775	41	318843	5433821	54356.56	55154.53
28-Jun-11	4	800	41	318847	5433792	54348.65	55146.74
28-Jun-11	4	825	41	318837	5433755	54353.66	55153.03
28-Jun-11	4	850	41	318835	5433724	54350.30	55149.86
28-Jun-11	4	875	41	318818	5433694	54344.51	55144.59
28-Jun-11	4	900	41	318804	5433658	54339.95	55141.08
28-Jun-11	4	925	41	318766	5433630	54351.00	55152.75
28-Jun-11	4	950	41	318728	5433604	54346.94	55150.76
28-Jun-11	4	975	41	318695	5433566	54328.89	55135.61
28-Jun-11	4	1000	41	318660	5433544	54336.86	55144.22
28-Jun-11	4	1025	41	318637	5433529	54318.34	55125.98
28-Jun-11	4	1050	41	318615	5433518	54324.38	55132.23
28-Jun-11	4	1075	41	318595	5433502	54306.93	55115.44
28-Jun-11	4	1100	41	318553	5433488	54322.96	55132.93
28-Jun-11	4	1125	41	318533	5433472	54322.43	55133.28
28-Jun-11	4	1150	41	318515	5433443	54306.82	55117.57
28-Jun-11	4	1175	41	318490	5433428	54318.86	55130.05
28-Jun-11	4	1200	41	318469	5433397	54297.57	55109.30
28-Jun-11	4	1225	41	318449	5433367	54287.85	55100.29
28-Jun-11	4	1250	41	318435	5433344	54271.71	55084.26
28-Jun-11	4	1275	41	318407	5433313	54288.55	55101.11
28-Jun-11	4	1300	41	318371	5433276	54335.00	55147.59
28-Jun-11	4	1325	41	318351	5433252	54329.60	55142.00
28-Jun-11	4	1350	41	318354	5433227	54236.70	55050.99
28-Jun-11	4	1375	41	318382	5433206	54250.90	55065.53
28-Jun-11	4	1400	41	318397	5433188	54249.07	55063.74
30-Jun-11	1	0	1	314511	5433095	55129.15	55853.43
30-Jun-11	1	25	1	314512	5433126	55183.09	55907.67
30-Jun-11	1	50	1	314509	5433150	55248.81	55973.45
30-Jun-11	1	75	1	314504	5433189	55503.05	56228.03
30-Jun-11	1	100	1	314504	5433205	55476.43	56201.37
30-Jun-11	1	125	1	314508	5433228	55597.30	56322.58
30-Jun-11	1	150	1	314516	5433254	55826.31	56552.11
30-Jun-11	1	150	1	314516	5433254	55838.07	56563.91
30-Jun-11	1	175	1	314529	5433273	56081.33	56807.92
30-Jun-11	1	200	1	314543	5433292	55636.33	56365.37
30-Jun-11	1	225	1	314544	5433329	55860.99	56591.22
30-Jun-11	1	250	1	314545	5433374	56152.86	56883.61
30-Jun-11	1	275	1	314541	5433397	56240.84	56971.78
30-Jun-11	1	300	1	314542	5433429	56585.70	57317.44
30-Jun-11	1	325	1	314536	5433452	55359.73	56092.29
30-Jun-11	1	350	1	314534	5433488	56181.33	56915.71

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
30-Jun-11	1	375	1	314533	5433500	56444.87	57180.12
30-Jun-11	1	400	1	314546	5433534	55910.54	56646.48
30-Jun-11	1	425	1	314541	5433566	54435.76	55172.42
30-Jun-11	1	450	1	314541	5433585	54818.40	55558.45
30-Jun-11	1	475	1	314544	5433612	54493.72	55235.59
30-Jun-11	1	500	1	314545	5433642	54839.29	55583.32
30-Jun-11	1	525	1	314550	5433680	54482.37	55226.62
30-Jun-11	1	550	1	314554	5433697	54303.06	55048.36
30-Jun-11	1	575	1	314553	5433710	54723.54	55469.52
30-Jun-11	1	600	1	314549	5433739	56168.40	56917.23
30-Jun-11	1	650	1	314556	5433775	55086.90	55839.72
30-Jun-11	1	675	1	314559	5433796	55303.32	56056.63
30-Jun-11	1	700	1	314558	5433822	56162.47	56916.53
30-Jun-11	1	700	1	314558	5433822	56159.28	56913.40
30-Jun-11	1	750	1	314556	5433855	54525.46	55283.75
30-Jun-11	1	775	1	314563	5433906	53854.71	54614.10
30-Jun-11	1	800	1	314548	5433925	54270.19	55031.69
30-Jun-11	1	825	1	314559	5433948	54433.30	55195.09
30-Jun-11	1	850	1	314565	5433973	54558.72	55320.68
30-Jun-11	1	875	1	314567	5433979	54490.88	55253.08
30-Jun-11	1	900	1	314571	5433993	54548.18	55311.16
30-Jun-11	1	925	1	314575	5434021	54529.58	55293.29
30-Jun-11	1	950	1	314566	5434065	54472.77	55239.10
30-Jun-11	1	975	1	314561	5434094	54470.85	55244.85
30-Jun-11	1	1000	1	314545	5434130	54532.48	55307.52
30-Jun-11	3	0	3	314451	5433082	55200.58	55924.58
30-Jun-11	3	25	3	314449	5433102	55161.10	55885.56
30-Jun-11	3	50	3	314458	5433135	55138.25	55863.30
30-Jun-11	3	75	3	314462	5433144	55143.43	55867.97
30-Jun-11	3	100	3	314465	5433162	55178.30	55903.24
30-Jun-11	3	125	3	314470	5433179	55215.31	55940.26
30-Jun-11	3	150	3	314470	5433207	55315.08	56040.10
30-Jun-11	3	175	3	314489	5433245	55591.36	56316.77
30-Jun-11	3	200	3	314484	5433285	55824.68	56550.71
30-Jun-11	3	225	3	314489	5433306	55614.27	56343.32
30-Jun-11	3	250	3	314493	5433335	55754.06	56483.83
30-Jun-11	3	275	3	314498	5433359	55912.80	56643.39
30-Jun-11	3	300	3	314499	5433394	56586.99	57317.69
30-Jun-11	3	325	3	314497	5433419	56772.78	57504.46
30-Jun-11	3	350	3	314506	5433455	55965.61	56698.21
30-Jun-11	3	375	3	314501	5433461	56385.10	57118.31
30-Jun-11	3	400	3	314510	5433476	56254.39	56988.08
30-Jun-11	3	425	3	314506	5433514	54131.95	54866.56
30-Jun-11	3	450	3	314508	5433546	54595.15	55330.19
30-Jun-11	3	500	3	314503	5433562	56118.55	56854.98
30-Jun-11	3	525	3	314508	5433593	55220.24	55959.59
30-Jun-11	3	550	3	314509	5433638	56548.08	57291.40
30-Jun-11	3	575	3	314521	5433694	55777.15	56521.79
30-Jun-11	3	600	3	314510	5433730	55420.97	56169.32
30-Jun-11	3	625	3	314510	5433762	54225.49	54977.03
30-Jun-11	3	650	3	314502	5433788	54967.19	55719.48
30-Jun-11	3	675	3	314504	5433823	54611.73	55364.73
30-Jun-11	3	700	3	314513	5433843	54861.26	55625.51
30-Jun-11	3	725	3	314524	5433884	53866.36	54620.47
30-Jun-11	3	750	3	314522	5433871	54984.91	55739.82
30-Jun-11	3	775	3	314517	5433903	53689.16	54445.55
30-Jun-11	3	800	3	314525	5433927	54384.85	55142.49
30-Jun-11	3	825	3	314533	5433929	54457.93	55216.06
30-Jun-11	3	850	3	314534	5433965	54304.33	55066.35
30-Jun-11	3	875	3	314532	5433975	54405.54	55167.31
30-Jun-11	3	900	3	314532	5434002	54495.66	55258.01
30-Jun-11	3	925	3	314529	5434017	54463.39	55225.62

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
30-Jun-11	3	950	3	314535	5434039	54463.93	55226.46
30-Jun-11	3	975	3	314541	5434077	54471.82	55236.81
30-Jun-11	3	1000	3	314531	5434101	54414.44	55183.13
30-Jun-11	3	1025	3	314536	5434124	54658.03	55427.41
30-Jun-11	3	1050	3	314542	5434146	54606.82	55379.88
30-Jun-11	3	1075	3	314537	5434172	54328.31	55102.35
30-Jun-11	3	1100	3	314544	5434194	54522.53	55296.46
01-Jul-11	1	0	1	321636	5436359	54156.49	54900.82
01-Jul-11	1	20	1	321660	5436362	54138.09	54882.92
01-Jul-11	1	40	1	321684	5436371	54149.35	54894.01
01-Jul-11	1	60	1	321717	5436379	54127.09	54871.71
01-Jul-11	1	80	1	321739	5436369	54104.70	54848.43
01-Jul-11	1	100	1	321749	5436367	54085.12	54828.20
01-Jul-11	1	120	1	321774	5436380	54111.91	54855.22
01-Jul-11	1	140	1	321786	5436382	54101.09	54844.16
01-Jul-11	1	160	1	321797	5436369	54221.01	54964.25
01-Jul-11	1	180	1	321807	5436366	54308.96	55051.57
01-Jul-11	1	200	1	321828	5436372	54283.82	55026.47
01-Jul-11	1	220	1	321845	5436372	54245.01	54987.71
01-Jul-11	1	240	1	321862	5436374	54334.94	55078.48
01-Jul-11	1	260	1	321885	5436379	54356.25	55101.22
01-Jul-11	1	280	1	321905	5436377	54343.72	55089.20
01-Jul-11	1	300	1	321923	5436375	54385.45	55128.68
01-Jul-11	1	320	1	321927	5436367	54188.62	54931.16
01-Jul-11	1	340	1	321946	5436373	54188.75	54931.26
01-Jul-11	1	360	1	321966	5436366	53941.68	54684.05
01-Jul-11	1	380	1	321984	5436356	53836.43	54578.68
01-Jul-11	1	400	1	321991	5436344	54138.59	54897.89
01-Jul-11	1	420	1	322014	5436356	54277.02	55020.65
01-Jul-11	1	440	1	322026	5436342	54492.09	55235.63
01-Jul-11	1	460	1	322041	5436331	54064.40	54809.34
01-Jul-11	1	480	1	322063	5436330	54071.97	54817.19
01-Jul-11	1	500	1	322095	5436330	54155.18	54900.62
01-Jul-11	1	520	1	322116	5436334	54346.33	55092.07
01-Jul-11	1	540	1	322127	5436332	54470.36	55215.93
01-Jul-11	1	560	1	322150	5436336	54570.01	55315.48
01-Jul-11	1	580	1	322175	5436340	54723.81	55469.70
01-Jul-11	1	620	1	322223	5436338	54441.07	55187.24
01-Jul-11	1	640	1	322237	5436338	53925.12	54671.21
01-Jul-11	1	660	1	322261	5436317	53902.23	54648.43
01-Jul-11	1	680	1	322245	5436283	53761.92	54507.73
01-Jul-11	1	700	1	322232	5436291	53888.30	54633.88
01-Jul-11	1	720	1	322207	5436281	54703.22	55449.50
01-Jul-11	1	740	1	322186	5436277	56913.61	57658.92
01-Jul-11	1	740	1	322186	5436277	57009.30	57754.62
01-Jul-11	1	760	1	322174	5436280	56014.59	56760.34
01-Jul-11	1	780	1	322153	5436275	55056.65	55803.55
01-Jul-11	1	800	1	322139	5436285	54749.80	55491.45
01-Jul-11	1	820	1	322118	5436277	54346.45	55084.83
01-Jul-11	1	840	1	322100	5436280	54238.79	54992.75
01-Jul-11	1	860	1	322091	5436277	54165.61	54903.87
01-Jul-11	1	880	1	322052	5436273	54109.82	54848.68
01-Jul-11	1	900	1	322042	5436271	54089.57	54829.05
01-Jul-11	1	920	1	322024	5436270	54455.85	55196.18
01-Jul-11	1	940	1	321997	5436279	54445.50	55185.24
01-Jul-11	1	960	1	321975	5436268	54557.53	55297.52
01-Jul-11	1	980	1	321942	5436270	54621.91	55362.94
01-Jul-11	1	1000	1	321922	5436269	54629.81	55370.74
01-Jul-11	1	1020	1	321899	5436272	54699.24	55440.33
01-Jul-11	1	1040	1	321871	5436273	54138.92	54881.08
01-Jul-11	1	1060	1	321858	5436261	54003.10	54745.79
01-Jul-11	1	1080	1	321833	5436267	53965.15	54708.36

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
01-Jul-11	1	1100	1	321821	5436265	54036.81	54780.32
01-Jul-11	1	1120	1	321805	5436267	53941.74	54686.32
01-Jul-11	1	1140	1	321838	5436235	53927.90	54674.06
01-Jul-11	1	1160	1	321855	5436238	53943.60	54689.97
01-Jul-11	1	1180	1	321858	5436237	53913.02	54660.39
01-Jul-11	1	1200	1	321886	5436224	54050.82	54799.63
01-Jul-11	1	1200	1	321886	5436224	54067.42	54821.38
01-Jul-11	1	1220	1	321916	5436217	54745.60	55502.71
01-Jul-11	1	1240	1	321924	5436227	54600.89	55359.20
01-Jul-11	1	1260	1	321956	5436228	54553.53	55312.57
01-Jul-11	1	1280	1	321978	5436226	54377.70	55136.35
01-Jul-11	1	1300	1	321997	5436225	54269.09	55027.40
01-Jul-11	1	1320	1	322025	5436234	54191.07	54950.52
01-Jul-11	1	1340	1	322049	5436237	54006.59	54766.94
01-Jul-11	1	1360	1	322069	5436238	53938.65	54701.88
01-Jul-11	1	1380	1	322085	5436223	54142.67	54907.41
01-Jul-11	1	1400	1	322107	5436237	54067.31	54832.70
01-Jul-11	1	1420	1	322127	5436229	54203.05	54968.60
01-Jul-11	1	1440	1	322145	5436225	54971.72	55737.07
01-Jul-11	1	1460	1	322166	5436237	56677.89	57443.40
01-Jul-11	1	1480	1	322185	5436244	54242.95	55007.44
01-Jul-11	1	1480	1	322185	5436244	54239.61	55004.00
01-Jul-11	1	1500	1	322201	5436222	53885.72	54651.25
01-Jul-11	1	1520	1	322226	5436229	53894.36	54659.74
01-Jul-11	1	1540	1	322169	5436170	53418.18	54185.43
01-Jul-11	1	1560	1	322155	5436170	53539.82	54307.07
01-Jul-11	1	1580	1	322134	5436175	53507.86	54275.93
01-Jul-11	1	1600	1	322112	5436174	54096.83	54865.86
01-Jul-11	1	1620	1	322103	5436171	55506.75	56276.10
01-Jul-11	1	1640	1	322089	5436172	56669.17	57438.91
01-Jul-11	1	1660	1	322069	5436165	55405.74	56175.98
01-Jul-11	1	1680	1	322049	5436166	54121.04	54892.20
01-Jul-11	1	1700	1	322019	5436157	53682.58	54455.00
01-Jul-11	1	1720	1	322004	5436161	53300.72	54071.95
01-Jul-11	1	1740	1	321992	5436146	53298.37	54069.64
02-Jul-11	4	0	4	322047	5436118	53063.89	53800.86
02-Jul-11	4	20	4	322052	5436104	53233.81	53971.51
02-Jul-11	4	40	4	322065	5436104	53522.77	54261.76
02-Jul-11	4	50	4	322307	5436286	53564.30	54303.91
02-Jul-11	4	60	4	322093	5436114	53605.82	54346.07
02-Jul-11	4	80	4	322104	5436109	53784.02	54523.59
02-Jul-11	4	100	4	322134	5436109	54184.27	54923.55
02-Jul-11	4	120	4	322162	5436113	54027.25	54767.16
02-Jul-11	4	140	4	322185	5436117	53623.69	54365.04
02-Jul-11	4	160	4	322198	5436117	53630.42	54371.50
02-Jul-11	4	180	4	322201	5436071	53785.37	54525.83
02-Jul-11	4	200	4	322196	5436082	53598.68	54349.20
02-Jul-11	4	220	4	322185	5436081	53648.84	54390.36
02-Jul-11	4	240	4	322167	5436080	54221.76	54963.67
02-Jul-11	4	260	4	322139	5436080	53354.65	54096.53
02-Jul-11	4	280	4	322105	5436086	53314.29	54057.26
02-Jul-11	4	300	4	322085	5436072	52659.00	53402.13
02-Jul-11	4	320	4	322135	5436026	53138.10	53881.14
02-Jul-11	4	340	4	322136	5436025	54066.91	54810.85
02-Jul-11	4	360	4	322163	5436031	54862.01	55607.37
02-Jul-11	4	380	4	322184	5436027	54238.73	54984.60
02-Jul-11	4	400	4	322206	5436023	53905.14	54651.24
02-Jul-11	4	420	4	322194	5436012	53429.94	54177.12
02-Jul-11	4	440	4	322192	5435989	53577.51	54326.27
02-Jul-11	4	460	4	322171	5435980	53766.61	54514.96
02-Jul-11	4	480	4	322289	5436288	53736.77	54507.90
02-Jul-11	4	500	4	322307	5436297	54025.17	54797.97

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
02-Jul-11	4	520	4	322326	5436307	54651.06	55424.41
02-Jul-11	4	540	4	322355	5436309	56174.27	56948.75
02-Jul-11	4	545	4	322361	5436309	56382.22	57156.52
02-Jul-11	4	550	4	322366	5436308	55764.60	56539.32
02-Jul-11	4	550	4	322366	5436308	55757.86	56532.65
02-Jul-11	4	555	4	322371	5436296	55575.21	56350.33
02-Jul-11	4	560	4	322384	5436290	54727.47	55501.93
02-Jul-11	4	580	4	322413	5436286	54758.98	55533.18
02-Jul-11	4	600	4	322438	5436290	54790.50	55564.43
02-Jul-11	4	620	4	322455	5436293	54822.02	55595.69
02-Jul-11	4	640	4	322477	5436276	54853.54	55626.94
02-Jul-11	4	660	4	322492	5436272	54885.05	55658.19
02-Jul-11	4	680	4	322470	5436242	54916.57	55689.44
02-Jul-11	4	700	4	322448	5436236	54948.08	55720.70
02-Jul-11	4	720	4	322417	5436222	54979.60	55751.95
02-Jul-11	4	740	4	322391	5436232	55011.11	55783.20
02-Jul-11	4	780	4	322346	5436236	55074.15	55845.70
02-Jul-11	4	800	4	322318	5436232	55105.66	55876.96
02-Jul-11	4	820	4	322288	5436221	55137.18	55908.21
02-Jul-11	4	840	4	322264	5436222	55168.70	55939.46
02-Jul-11	4	860	4	322241	5436199	55200.21	55970.71
02-Jul-11	4	880	4	322265	5436191	55231.73	56001.96
02-Jul-11	4	900	4	322287	5436197	55263.25	56033.22
02-Jul-11	4	920	4	322304	5436187	55294.76	56064.47
02-Jul-11	4	940	4	322320	5436183	55326.28	56095.72
02-Jul-11	4	960	4	322348	5436188	55357.79	56126.97
02-Jul-11	4	980	4	322365	5436174	55389.31	56158.23
02-Jul-11	4	1000	4	322385	5436178	55420.82	56189.48
02-Jul-11	4	1020	4	322410	5436178	55452.34	56220.73
02-Jul-11	4	1040	4	322426	5436176	55483.86	56251.98
02-Jul-11	4	1060	4	322443	5436181	55515.38	56283.23
02-Jul-11	4	1080	4	322432	5436137	55546.89	56314.49
02-Jul-11	4	1100	4	322410	5436139	55578.41	56345.74
02-Jul-11	4	1120	4	322395	5436140	55609.92	56376.99
02-Jul-11	4	1140	4	322371	5436139	55641.44	56408.24
02-Jul-11	4	1160	4	322348	5436134	55672.96	56439.50
02-Jul-11	4	1180	4	322329	5436134	55704.47	56470.75
02-Jul-11	4	1200	4	322305	5436129	55735.99	56502.00
02-Jul-11	4	1220	4	322288	5436138	55767.50	56533.25
02-Jul-11	4	1240	4	322262	5436133	55799.02	56564.50
02-Jul-11	4	1260	4	322245	5436136	55830.54	56595.76
02-Jul-11	4	1280	4	322229	5436130	55862.05	56627.01
02-Jul-11	4	1300	4	322199	5436129	55893.57	56658.26
02-Jul-11	4	1320	4	322227	5436097	55925.09	56689.51
02-Jul-11	4	1345	4	322237	5436103	55964.48	56728.58
02-Jul-11	4	1350	4	322239	5436105	55646.88	56408.34
02-Jul-11	4	1355	4	322253	5436087	55598.25	56359.58
02-Jul-11	4	1360	4	322250	5436083	55200.84	55962.91
02-Jul-11	4	1360	4	322250	5436083	55856.81	56620.30
02-Jul-11	4	1380	4	322275	5436065	57620.68	58383.02
02-Jul-11	4	1400	4	322275	5436056	56160.42	56925.61
02-Jul-11	4	1420	4	322288	5436044	54549.17	55313.49
02-Jul-11	4	1440	4	322313	5436016	54061.70	54826.42
03-Jul-11	1	0	1	322671	5436879	54342.54	55097.59
03-Jul-11	1	20	1	322652	5436872	54408.63	55164.00
03-Jul-11	1	40	1	322638	5436870	54463.42	55219.44
03-Jul-11	1	60	1	322621	5436870	54543.70	55300.04
03-Jul-11	1	80	1	322612	5436880	54484.81	55241.47
03-Jul-11	1	100	1	322592	5436878	54393.69	55149.86
03-Jul-11	1	120	1	322575	5436876	54376.29	55132.70
03-Jul-11	1	140	1	322555	5436873	54336.60	55093.68
03-Jul-11	1	160	1	322537	5436879	54312.27	55069.80

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
03-Jul-11	1	180	1	322518	5436884	54309.23	55067.42
03-Jul-11	1	200	1	322497	5436884	54432.13	55191.00
03-Jul-11	1	220	1	322480	5436887	54427.30	55186.81
03-Jul-11	1	240	1	322461	5436889	54430.36	55189.75
03-Jul-11	1	260	1	322450	5436886	54440.10	55199.71
03-Jul-11	1	280	1	322424	5436884	54329.29	55088.77
03-Jul-11	1	300	1	322415	5436881	54371.42	55130.75
03-Jul-11	1	320	1	322402	5436906	54304.54	55063.72
03-Jul-11	1	340	1	322453	5436836	54325.72	55086.93
03-Jul-11	1	360	1	322456	5436836	54327.39	55089.03
03-Jul-11	1	380	1	322486	5436832	54356.48	55118.58
03-Jul-11	1	400	1	322501	5436832	54391.99	55155.39
03-Jul-11	1	420	1	322520	5436827	54328.41	55092.46
03-Jul-11	1	440	1	322541	5436820	54396.11	55160.46
03-Jul-11	1	460	1	322569	5436815	54405.75	55169.05
03-Jul-11	1	480	1	322595	5436814	54376.10	55138.25
03-Jul-11	1	500	1	322612	5436815	54378.41	55142.45
03-Jul-11	1	520	1	322629	5436818	54412.17	55177.09
03-Jul-11	1	540	1	322654	5436820	54383.95	55150.22
03-Jul-11	1	560	1	322667	5436820	54478.24	55245.80
04-Jul-11	1	0	1	322405	5436107	54028.64	54762.36
04-Jul-11	1	20	1	322381	5436097	54379.90	55113.41
04-Jul-11	1	40	1	322363	5436097	55177.82	55911.35
04-Jul-11	1	60	1	322349	5436101	56033.16	56767.05
04-Jul-11	1	70	1	322333	5436108	56388.73	57122.55
04-Jul-11	1	80	1	322332	5436100	56669.31	57402.86
04-Jul-11	1	90	1	322316	5436101	56609.09	57342.50
04-Jul-11	1	100	1	322310	5436098	56353.33	57086.29
04-Jul-11	1	120	1	322333	5436088	56013.06	56745.97
04-Jul-11	1	130	1	322347	5436090	55816.47	56549.48
04-Jul-11	1	140	1	322362	5436092	55370.71	56103.34
04-Jul-11	1	150	1	322371	5436093	54846.07	55578.65
04-Jul-11	1	160	1	322382	5436089	54418.29	55150.56
04-Jul-11	1	170	1	322395	5436088	54127.15	54859.34
04-Jul-11	1	180	1	322405	5436088	53983.43	54715.41
04-Jul-11	1	200	1	322409	5436081	53751.98	54484.15
04-Jul-11	1	220	1	322408	5436112	54864.46	55598.23
04-Jul-11	1	230	1	322400	5436116	55597.59	56331.24
04-Jul-11	1	240	1	322384	5436117	55685.44	56419.60
04-Jul-11	1	250	1	322368	5436119	55271.29	56006.06
04-Jul-11	1	260	1	322365	5436115	55288.27	56023.53
04-Jul-11	1	270	1	322356	5436100	55429.33	56165.60
04-Jul-11	1	280	1	322355	5436107	55655.25	56392.69
04-Jul-11	1	290	1	322338	5436109	56111.39	56849.76
04-Jul-11	1	300	1	322324	5436113	56602.49	57341.35
04-Jul-11	1	310	1	322318	5436112	56663.48	57402.57
04-Jul-11	1	320	1	322302	5436113	56016.13	56755.88
04-Jul-11	1	330	1	322296	5436119	55281.11	56020.19
04-Jul-11	1	340	1	322312	5436117	56285.66	57023.25
04-Jul-11	1	350	1	322330	5436123	56805.31	57543.16
04-Jul-11	1	360	1	322343	5436123	56427.28	57164.81
04-Jul-11	1	370	1	322351	5436115	55778.40	56515.53
04-Jul-11	1	380	1	322352	5436114	55307.09	56044.65
04-Jul-11	1	400	1	322408	5436137	55279.72	56018.62
04-Jul-11	1	420	1	322412	5436136	56336.82	57077.03
04-Jul-11	1	440	1	322410	5436132	54950.90	55692.47
05-Jul-11	1	0	1	314444	5433042	55281.48	56012.19
05-Jul-11	1	25	1	314453	5433044	55211.73	55942.21
05-Jul-11	1	50	1	314481	5433036	55148.51	55878.75
05-Jul-11	1	75	1	314516	5433038	55127.85	55858.17
05-Jul-11	1	100	1	314540	5433030	55108.34	55838.88
05-Jul-11	1	125	1	314577	5433031	55068.52	55799.90

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
05-Jul-11	1	150	1	314605	5433035	55011.51	55743.56
05-Jul-11	1	175	1	314631	5433036	54949.33	55681.99
05-Jul-11	1	200	1	314659	5433031	54867.49	55600.91
05-Jul-11	1	225	1	314693	5433045	54784.54	55519.01
05-Jul-11	1	250	1	314719	5433048	54710.73	55445.94
05-Jul-11	1	275	1	314762	5433044	54678.01	55413.72
05-Jul-11	1	300	1	314796	5433034	54664.56	55401.06
05-Jul-11	1	325	1	314827	5433035	54663.55	55400.76
05-Jul-11	1	350	1	314818	5433380	55275.10	56016.48
05-Jul-11	1	375	1	314798	5433384	55693.74	56435.80
05-Jul-11	1	400	1	314761	5433396	55665.99	56408.56
05-Jul-11	1	425	1	314744	5433391	55234.38	55977.65
05-Jul-11	1	450	1	314711	5433384	55393.76	56137.21
05-Jul-11	1	475	1	314673	5433377	55683.32	56426.48
05-Jul-11	1	500	1	314645	5433372	56037.48	56781.02
05-Jul-11	1	525	1	314607	5433361	56322.09	57065.77
05-Jul-11	1	550	1	314584	5433366	56295.01	57038.72
05-Jul-11	1	575	1	314557	5433358	56146.93	56891.09
05-Jul-11	1	600	1	314529	5433355	55875.40	56619.75
05-Jul-11	1	625	1	314499	5433354	55879.48	56624.45
05-Jul-11	1	650	1	314466	5433342	56508.20	57253.25
05-Jul-11	1	675	1	314446	5433332	55678.87	56423.85
05-Jul-11	1	700	1	314426	5433314	55487.95	56232.99
05-Jul-11	1	725	1	314398	5433305	55165.93	55912.37
05-Jul-11	1	750	1	314381	5433327	55068.32	55835.47
05-Jul-11	1	775	1	314355	5433332	55008.94	55755.93
05-Jul-11	1	800	1	314318	5433340	54928.33	55675.55
05-Jul-11	1	825	1	314291	5433348	54908.80	55656.40
05-Jul-11	1	850	1	314266	5433356	54881.06	55629.37
05-Jul-11	1	875	1	314235	5433369	54855.20	55604.41
05-Jul-11	1	900	1	314436	5433923	53866.20	54617.89
05-Jul-11	1	925	1	314457	5433916	53982.73	54734.50
05-Jul-11	1	950	1	314469	5433901	54035.59	54787.74
05-Jul-11	1	1000	1	314530	5433905	54126.81	54878.99
05-Jul-11	1	1025	1	314545	5433908	54229.83	54982.03
05-Jul-11	1	1050	1	314567	5433909	54132.46	54885.03
05-Jul-11	1	1075	1	314589	5433910	53731.85	54485.07
05-Jul-11	1	1100	1	314613	5433905	53743.45	54497.46
05-Jul-11	1	1125	1	314635	5433917	53860.05	54614.05
05-Jul-11	1	1150	1	314658	5433905	54355.27	55109.62
05-Jul-11	1	1175	1	314689	5433915	54233.64	54988.57
05-Jul-11	1	1200	1	314705	5433908	54343.30	55098.42
05-Jul-11	1	1225	1	314736	5433910	54430.16	55184.57
06-Jul-11	4	0	4	320500	5437493	54868.87	55599.89
06-Jul-11	4	25	4	320523	5437494	54851.04	55582.88
06-Jul-11	4	50	4	320563	5437494	54938.99	55673.26
06-Jul-11	4	75	4	320593	5437498	54821.58	55556.27
06-Jul-11	4	100	4	320617	5437496	54819.28	55554.14
06-Jul-11	4	100	4	320617	5437496	54764.81	55500.45
06-Jul-11	4	125	4	320644	5437493	54649.47	55386.08
06-Jul-11	4	150	4	320676	5437490	53927.66	54665.92
06-Jul-11	4	175	4	320708	5437497	54006.55	54745.96
06-Jul-11	4	200	4	320727	5437493	55305.08	56045.06
06-Jul-11	4	225	4	320758	5437491	54842.23	55583.48
06-Jul-11	4	250	4	320771	5437496	55022.40	55764.88
06-Jul-11	4	275	4	320803	5437497	55043.99	55786.76
06-Jul-11	4	300	4	320828	5437500	54839.33	55581.84
06-Jul-11	4	325	4	320856	5437497	54918.21	55661.09
06-Jul-11	4	350	4	320875	5437495	55424.28	56168.07
06-Jul-11	4	375	4	320903	5437494	55426.98	56170.97
06-Jul-11	4	400	4	320934	5437490	55412.11	56156.81
06-Jul-11	4	425	4	320961	5437489	54915.87	55660.84

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
06-Jul-11	4	450	4	320990	5437490	54929.38	55674.81
06-Jul-11	4	500	4	321062	5437493	54636.11	55383.03
06-Jul-11	4	525	4	321090	5437493	54776.69	55527.65
06-Jul-11	4	550	4	321123	5437487	54630.27	55381.53
06-Jul-11	4	575	4	321156	5437487	54503.33	55255.22
06-Jul-11	4	600	4	321177	5437493	54492.55	55245.32
06-Jul-11	4	625	4	321131	5437602	54842.79	55602.86
06-Jul-11	4	650	4	321106	5437603	54965.45	55725.33
06-Jul-11	4	675	4	321075	5437611	54497.28	55257.11
06-Jul-11	4	700	4	321050	5437602	54537.95	55299.22
06-Jul-11	4	725	4	321024	5437605	54699.47	55461.73
06-Jul-11	4	750	4	320999	5437607	54594.56	55356.61
06-Jul-11	4	775	4	320971	5437612	55106.72	55868.85
06-Jul-11	4	800	4	320950	5437612	55074.15	55836.55
06-Jul-11	4	825	4	320925	5437611	54800.88	55564.61
06-Jul-11	4	850	4	320900	5437607	54754.50	55519.68
06-Jul-11	4	875	4	320873	5437608	54945.91	55711.11
06-Jul-11	4	900	4	320853	5437607	55005.74	55771.75
06-Jul-11	4	925	4	320823	5437607	54917.27	55685.05
06-Jul-11	4	950	4	320799	5437598	54931.45	55701.32
06-Jul-11	4	975	4	320772	5437611	54988.10	55760.87
06-Jul-11	4	1000	4	320749	5437599	54921.56	55694.66
06-Jul-11	4	1050	4	320693	5437618	55056.93	55831.25
06-Jul-11	4	1100	4	320651	5437606	54986.98	55761.50
06-Jul-11	4	1125	4	320620	5437612	54950.81	55725.46
06-Jul-11	4	1150	4	320600	5437607	55016.56	55790.83
06-Jul-11	4	1175	4	320575	5437599	54871.61	55646.16
06-Jul-11	4	1200	4	320847	5437666	54714.21	55494.35
06-Jul-11	4	1225	4	320864	5437675	55162.19	55942.66
06-Jul-11	4	1275	4	320899	5437693	54587.01	55368.84
06-Jul-11	4	1300	4	320925	5437692	54723.33	55504.52
06-Jul-11	4	1325	4	320948	5437699	54667.19	55446.89
06-Jul-11	4	1350	4	320975	5437695	54886.35	55665.36
06-Jul-11	4	1375	4	321001	5437693	54885.48	55664.36
06-Jul-11	4	1400	4	321030	5437693	54576.25	55353.68
06-Jul-11	4	1425	4	321048	5437703	54402.08	55179.17
06-Jul-11	4	1450	4	321076	5437702	54373.44	55150.52
06-Jul-11	4	1475	4	321099	5437699	54494.72	55271.83
06-Jul-11	4	1475	4	321099	5437699	54332.00	55108.95
06-Jul-11	4	1500	4	321129	5437703	54471.35	55248.06
06-Jul-11	4	1525	4	321148	5437702	54531.40	55307.57
06-Jul-11	4	1550	4	321181	5437695	54712.46	55487.03
07-Jul-11	1	0	1	319187	5435189	54581.68	55364.43
07-Jul-11	1	25	1	319172	5435183	54533.11	55292.91
07-Jul-11	1	50	1	319159	5435157	54544.99	55304.89
07-Jul-11	1	75	1	319134	5435130	54590.24	55350.57
07-Jul-11	1	100	1	319114	5435118	54650.93	55411.18
07-Jul-11	1	125	1	319093	5435099	54671.85	55432.23
07-Jul-11	1	150	1	319067	5435091	54623.53	55383.94
07-Jul-11	1	175	1	319042	5435081	54591.83	55352.58
07-Jul-11	1	200	1	319012	5435050	54645.15	55406.10
07-Jul-11	1	225	1	319009	5435049	54542.55	55303.88
07-Jul-11	1	250	1	318987	5435024	54480.28	55242.07
07-Jul-11	1	275	1	318986	5435004	54525.19	55287.58
07-Jul-11	1	300	1	318975	5434984	54507.67	55271.04
07-Jul-11	1	325	1	318982	5434958	54529.16	55292.92
07-Jul-11	1	375	1	319017	5434907	54559.27	55323.91
07-Jul-11	1	400	1	319028	5434871	54534.16	55299.53
07-Jul-11	1	425	1	319017	5434853	54569.83	55335.98
07-Jul-11	1	450	1	319020	5434853	54522.43	55289.12
07-Jul-11	1	475	1	319023	5434808	54519.44	55286.23
07-Jul-11	1	500	1	319022	5434797	54533.81	55300.88

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
07-Jul-11	1	525	1	319011	5434745	54500.28	55267.72
07-Jul-11	1	550	1	319026	5434745	54546.51	55314.09
07-Jul-11	1	574	1	319019	5434726	54531.04	55299.09
07-Jul-11	1	575	1	319018	5434724	54530.40	55298.46
07-Jul-11	1	600	1	319009	5434688	54621.92	55390.82
07-Jul-11	1	650	1	318961	5434691	54530.57	55299.56
07-Jul-11	1	675	1	318944	5434700	54517.95	55286.78
07-Jul-11	1	700	1	318926	5434699	54490.91	55259.92
07-Jul-11	1	725	1	318902	5434691	54440.07	55208.96
07-Jul-11	1	750	1	318896	5434680	54480.19	55248.33
07-Jul-11	1	775	1	318879	5434687	55206.96	55974.89
07-Jul-11	3	10	3	320629	5437460	54825.18	55564.05
07-Jul-11	3	20	3	320636	5437473	54561.72	55301.37
07-Jul-11	3	30	3	320594	5437458	54721.15	55461.27
07-Jul-11	3	40	3	320588	5437455	54742.80	55483.13
07-Jul-11	3	50	3	320571	5437455	54863.10	55604.01
07-Jul-11	3	60	3	320557	5437458	54871.75	55613.34
07-Jul-11	3	70	3	320540	5437457	54785.93	55528.20
07-Jul-11	3	80	3	320525	5437455	54782.26	55524.96
07-Jul-11	3	90	3	320513	5437428	54803.83	55549.34
07-Jul-11	3	100	3	320525	5437427	54781.99	55527.69
07-Jul-11	3	110	3	320538	5437427	54941.48	55688.27
07-Jul-11	3	120	3	320548	5437428	54764.83	55512.80
07-Jul-11	3	130	3	320563	5437427	54798.15	55546.73
07-Jul-11	3	140	3	320571	5437422	54970.34	55721.02
07-Jul-11	3	150	3	320581	5437430	55105.44	55856.78
07-Jul-11	3	160	3	320595	5437431	55001.35	55753.44
07-Jul-11	3	170	3	320608	5437427	54981.77	55734.35
07-Jul-11	3	180	3	320620	5437426	54983.05	55735.90
07-Jul-11	3	190	3	320626	5437433	55067.86	55821.34
07-Jul-11	3	200	3	320635	5437423	56185.60	56939.84
07-Jul-11	3	210	3	320643	5437428	57032.23	57787.43
07-Jul-11	3	220	3	320656	5437429	54497.76	55253.19
07-Jul-11	3	230	3	320665	5437428	54511.75	55269.66
07-Jul-11	3	240	3	320680	5437430	54805.57	55564.16
07-Jul-11	3	250	3	320693	5437428	54982.56	55741.79
07-Jul-11	3	260	3	320704	5437427	55167.45	55926.91
07-Jul-11	3	270	3	320718	5437429	54981.70	55742.41
07-Jul-11	3	280	3	320737	5437437	54987.57	55748.29
07-Jul-11	3	290	3	320748	5437429	55034.26	55797.12
07-Jul-11	3	300	3	320735	5437404	54912.52	55675.86
07-Jul-11	3	310	3	320725	5437410	54758.92	55525.71
07-Jul-11	3	320	3	320714	5437411	54817.74	55584.82
07-Jul-11	3	330	3	320705	5437407	54902.39	55669.79
07-Jul-11	3	340	3	320691	5437416	54878.31	55645.80
07-Jul-11	3	350	3	320676	5437408	54732.78	55501.27
07-Jul-11	3	360	3	320665	5437411	54774.90	55543.57
07-Jul-11	3	370	3	320659	5437409	54817.02	55585.88
07-Jul-11	3	380	3	320638	5437414	54863.83	55632.41
07-Jul-11	3	390	3	320632	5437406	55025.56	55794.07
07-Jul-11	3	400	3	320618	5437403	54821.68	55589.63
07-Jul-11	3	410	3	320614	5437408	54839.23	55607.61
07-Jul-11	3	420	3	320590	5437404	54973.57	55740.67
07-Jul-11	3	430	3	320582	5437401	54952.36	55719.03
07-Jul-11	3	440	3	320565	5437405	54965.58	55731.80
07-Jul-11	3	450	3	320554	5437405	54683.47	55449.74
07-Jul-11	4	0	4	320638	5437475	53872.49	54608.52
07-Jul-11	4	10	4	320627	5437478	54577.17	55315.46
07-Jul-11	4	20	4	320614	5437471	54601.35	55340.22
07-Jul-11	4	30	4	320603	5437467	54760.76	55499.88
07-Jul-11	4	40	4	320594	5437466	54715.54	55454.75
07-Jul-11	4	50	4	320583	5437466	54833.00	55572.74

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
07-Jul-11	4	60	4	320573	5437467	54812.25	55552.18
07-Jul-11	4	70	4	320564	5437467	54784.62	55524.91
07-Jul-11	4	80	4	320553	5437466	54813.42	55554.33
07-Jul-11	4	80	4	320553	5437466	54804.18	55545.08
07-Jul-11	4	90	4	320525	5437469	54793.47	55534.93
07-Jul-11	4	100	4	320535	5437465	54760.43	55502.75
07-Jul-11	4	100	4	320535	5437465	54760.77	55503.18
07-Jul-11	4	110	4	320525	5437452	54686.39	55429.04
07-Jul-11	4	120	4	320532	5437442	54788.60	55532.29
07-Jul-11	4	130	4	320545	5437440	54757.95	55502.90
07-Jul-11	4	140	4	320562	5437437	54817.27	55562.71
07-Jul-11	4	150	4	320566	5437440	54718.24	55463.84
07-Jul-11	4	160	4	320575	5437443	54810.07	55556.24
07-Jul-11	4	170	4	320585	5437441	55004.42	55751.66
07-Jul-11	4	180	4	320597	5437440	55033.34	55781.17
07-Jul-11	4	190	4	320608	5437441	54863.81	55612.91
07-Jul-11	4	200	4	320619	5437440	54933.90	55683.52
07-Jul-11	4	210	4	320630	5437440	54965.82	55715.93
07-Jul-11	4	220	4	320638	5437444	56335.86	57086.75
07-Jul-11	4	230	4	320650	5437439	54750.90	55504.55
07-Jul-11	4	240	4	320655	5437440	54336.15	55090.31
07-Jul-11	4	250	4	320662	5437441	54444.93	55199.79
07-Jul-11	4	260	4	320678	5437438	56738.86	57494.21
07-Jul-11	4	270	4	320688	5437439	56214.94	56971.53
07-Jul-11	4	280	4	320698	5437439	55090.40	55848.40
07-Jul-11	4	290	4	320699	5437438	55240.78	55999.68
07-Jul-11	4	300	4	320720	5437439	55936.87	56696.59
07-Jul-11	4	310	4	320731	5437439	55741.58	56501.60
07-Jul-11	4	320	4	320741	5437443	55461.79	56221.57
07-Jul-11	4	330	4	320748	5437439	55035.83	55795.86
07-Jul-11	4	340	4	320763	5437440	54808.31	55568.45
07-Jul-11	4	350	4	320727	5437424	54776.62	55543.41
07-Jul-11	4	360	4	320725	5437422	54888.41	55655.49
07-Jul-11	4	370	4	320716	5437420	54951.75	55718.77
07-Jul-11	4	380	4	320694	5437419	54962.78	55730.22
07-Jul-11	4	390	4	320686	5437419	54908.27	55676.43
07-Jul-11	4	400	4	320681	5437412	54758.70	55527.55
07-Jul-11	4	410	4	320657	5437415	54717.85	55487.61
07-Jul-11	4	420	4	320648	5437429	55067.67	55836.73
07-Jul-11	4	430	4	320643	5437426	55714.87	56483.75
07-Jul-11	4	440	4	320635	5437420	55344.83	56114.03
07-Jul-11	4	450	4	320622	5437427	55252.45	56021.02
07-Jul-11	4	460	4	320622	5437411	54885.28	55653.68
07-Jul-11	4	470	4	320611	5437419	54898.06	55665.98
07-Jul-11	4	480	4	320601	5437423	54888.26	55656.15
07-Jul-11	4	490	4	320590	5437414	54960.82	55729.20
07-Jul-11	4	500	4	320581	5437417	54944.04	55711.11
07-Jul-11	4	510	4	320568	5437417	54932.45	55699.24
07-Jul-11	4	520	4	320564	5437417	54756.53	55523.01
07-Jul-11	4	530	4	320555	5437423	54704.77	55470.90
07-Jul-11	4	540	4	320543	5437423	54740.22	55505.82
08-Jul-11	3	0	11	320775	5437750	54509.96	55271.51
08-Jul-11	3	25	11	320796	5437750	55058.07	55819.68
08-Jul-11	3	50	11	320830	5437757	54828.09	55590.58
08-Jul-11	3	75	11	320867	5437764	55101.86	55864.01
08-Jul-11	3	100	11	320905	5437769	54967.55	55729.88
08-Jul-11	3	125	11	320923	5437764	54684.16	55446.94
08-Jul-11	3	150	11	320953	5437780	54602.86	55365.42
08-Jul-11	3	175	11	320965	5437788	54572.39	55334.99
08-Jul-11	3	200	11	320972	5437796	54532.60	55297.23
08-Jul-11	3	225	11	320978	5437786	54480.35	55244.61
08-Jul-11	3	250	12	320994	5437770	54749.67	55514.85

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
08-Jul-11	3	275	12	321006	5437779	54940.53	55708.49
08-Jul-11	3	300	12	321037	5437783	55469.80	56239.93
08-Jul-11	3	325	12	321069	5437793	55345.71	56116.98
08-Jul-11	3	350	12	321093	5437802	54731.33	55502.61
08-Jul-11	3	375	12	321123	5437799	54568.28	55339.90
08-Jul-11	3	400	12	321156	5437802	54412.61	55184.44
08-Jul-11	3	425	12	321173	5437804	54542.64	55314.61
08-Jul-11	3	450	12	321213	5437803	54518.65	55290.97
11-Jul-11	4	0	41	320666	5438219	55214.48	55959.96
11-Jul-11	4	25	41	320637	5438210	55246.86	55991.68
11-Jul-11	4	50	41	320617	5438204	55138.08	55885.85
11-Jul-11	4	75	41	320593	5438219	55084.03	55829.79
11-Jul-11	4	100	41	320572	5438205	55204.15	55958.24
11-Jul-11	4	125	41	320574	5438184	55231.96	55990.77
11-Jul-11	4	150	41	320580	5438163	55151.80	55911.15
11-Jul-11	4	175	41	320577	5438133	56449.78	57209.50
11-Jul-11	4	200	41	320559	5438109	54739.61	55503.02
11-Jul-11	4	225	41	320547	5438082	55168.84	55934.20
11-Jul-11	4	250	41	320553	5438049	55102.84	55872.27
11-Jul-11	4	275	41	320543	5438030	54998.22	55760.41
11-Jul-11	4	300	41	320525	5437999	54852.63	55621.36
11-Jul-11	4	325	41	320523	5437981	54651.59	55423.93
11-Jul-11	4	350	41	320521	5437949	54863.47	55635.80
11-Jul-11	4	375	41	320517	5437929	55322.84	56100.38
11-Jul-11	4	400	41	320511	5437911	54796.34	55569.10
11-Jul-11	4	425	41	320516	5437877	55044.42	55816.40
11-Jul-11	4	450	41	320060	5437364	55724.33	56500.28
11-Jul-11	4	475	41	320068	5437397	56065.45	56834.13
11-Jul-11	4	500	41	320081	5437416	55419.01	56198.71
11-Jul-11	4	525	41	320110	5437421	54980.76	55748.93
11-Jul-11	4	550	41	320101	5437394	55805.51	56573.12
11-Jul-11	4	575	41	320096	5437370	55337.36	56105.86
11-Jul-11	4	600	41	320108	5437346	56120.31	56885.74
11-Jul-11	4	625	41	320097	5437323	55178.11	55943.60
11-Jul-11	4	650	41	320088	5437304	54894.19	55659.20
11-Jul-11	4	675	41	320066	5437292	54829.44	55592.59
11-Jul-11	4	700	41	320046	5437291	54829.98	55592.55
11-Jul-11	4	725	41	320053	5437317	55030.42	55791.31
11-Jul-11	4	750	41	320066	5437334	55791.11	56551.45
12-Jul-11	1	0	1	319208	5436900	54997.62	55762.24
12-Jul-11	1	25	1	319230	5436882	54914.33	55679.28
12-Jul-11	1	50	1	319254	5436872	55054.47	55820.15
12-Jul-11	1	75	1	319267	5436854	55306.83	56071.84
12-Jul-11	1	100	1	319284	5436840	55460.75	56225.26
12-Jul-11	1	125	1	319300	5436832	55399.59	56163.91
12-Jul-11	1	150	1	319323	5436823	55360.45	56124.82
12-Jul-11	1	175	1	319352	5436819	55237.00	56002.19
12-Jul-11	1	200	1	319374	5436807	55301.56	56066.98
12-Jul-11	1	225	1	319390	5436789	55354.39	56120.14
12-Jul-11	1	250	1	319408	5436776	55400.04	56166.60
12-Jul-11	1	275	1	319434	5436763	55491.83	56258.91
12-Jul-11	1	300	1	319450	5436749	55492.37	56260.03
12-Jul-11	1	325	1	319456	5436724	55548.55	56316.62
12-Jul-11	1	350	1	319484	5436718	55618.77	56384.37
12-Jul-11	1	375	1	319514	5436704	55586.45	56352.71
12-Jul-11	1	400	1	319534	5436688	55475.47	56242.93
12-Jul-11	1	425	1	319556	5436677	55399.51	56168.28
12-Jul-11	1	450	1	319576	5436657	55259.37	56027.59
12-Jul-11	1	475	1	319600	5436660	55269.94	56037.61
12-Jul-11	1	500	1	319614	5436643	55271.91	56039.90
12-Jul-11	1	525	1	319639	5436622	55258.86	56026.65
12-Jul-11	1	550	1	319662	5436609	55172.34	55940.47

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jul-11	1	575	1	319687	5436593	54989.49	55757.68
12-Jul-11	1	600	1	319709	5436579	54819.94	55588.77
12-Jul-11	1	650	1	319764	5436560	54836.06	55604.86
12-Jul-11	1	675	1	319787	5436538	54963.04	55731.22
12-Jul-11	1	700	1	319802	5436524	54972.94	55741.93
12-Jul-11	1	725	1	319837	5436518	55012.22	55781.68
12-Jul-11	1	750	1	319862	5436508	55051.12	55820.49
12-Jul-11	1	775	1	319887	5436497	55068.36	55838.57
12-Jul-11	1	800	1	319919	5436482	55089.09	55858.83
12-Jul-11	1	825	1	319945	5436476	55063.20	55832.15
12-Jul-11	1	850	1	319979	5436451	55024.83	55793.95
12-Jul-11	1	875	1	320005	5436438	54998.55	55767.82
12-Jul-11	1	900	1	320048	5436425	55008.87	55778.46
12-Jul-11	1	925	1	320025	5436441	55028.64	55792.78
12-Jul-11	1	950	1	320020	5436469	55093.73	55856.78
12-Jul-11	1	975	1	320031	5436500	55163.70	55926.24
12-Jul-11	1	1000	1	320027	5436515	55321.82	56085.53
12-Jul-11	1	1025	1	320030	5436548	55360.34	56125.53
12-Jul-11	1	1050	1	320005	5436577	55315.61	56082.11
12-Jul-11	1	1075	1	319989	5436609	55292.64	56059.94
12-Jul-11	1	0	11	320823	5437003	54642.20	55426.46
12-Jul-11	1	25	11	320798	5436998	54638.97	55423.76
12-Jul-11	1	50	11	320774	5436995	54742.27	55525.87
12-Jul-11	1	75	11	320751	5436992	54717.04	55501.50
12-Jul-11	1	100	11	320725	5436994	54716.86	55500.90
12-Jul-11	1	125	11	320702	5436995	54488.30	55272.23
12-Jul-11	1	150	11	320671	5436999	54609.76	55394.61
12-Jul-11	1	175	11	320649	5436997	54745.43	55530.02
12-Jul-11	1	200	11	320627	5436995	54537.58	55322.12
12-Jul-11	1	225	11	320606	5437002	55268.79	56051.89
12-Jul-11	1	250	11	320574	5436996	54778.23	55558.12
12-Jul-11	1	275	11	320547	5436992	54558.35	55341.57
12-Jul-11	1	300	11	320524	5436991	54647.15	55425.11
12-Jul-11	1	325	11	320504	5436997	54470.48	55247.08
12-Jul-11	1	350	11	320473	5436988	54523.12	55298.07
12-Jul-11	1	375	11	320449	5436990	54507.57	55289.66
12-Jul-11	1	400	11	320425	5437000	54938.10	55715.38
12-Jul-11	1	425	11	320399	5436994	54650.29	55427.90
12-Jul-11	1	450	11	320374	5436992	54516.02	55294.27
12-Jul-11	1	475	11	320346	5436991	54546.65	55325.76
12-Jul-11	1	500	11	320324	5436989	54694.81	55475.46
12-Jul-11	1	525	11	320300	5436988	54547.05	55328.56
12-Jul-11	1	550	11	320270	5436990	54440.39	55221.03
12-Jul-11	1	575	11	320243	5436992	54717.89	55497.03
12-Jul-11	1	600	11	320224	5436993	54539.65	55319.10
12-Jul-11	1	650	11	320169	5436995	54684.31	55461.53
12-Jul-11	1	675	11	320149	5436994	55196.95	55974.36
12-Jul-11	1	700	11	320130	5437003	54789.62	55567.01
12-Jul-11	1	725	11	320110	5436998	54763.56	55541.31
12-Jul-11	1	750	11	320082	5437000	54768.16	55545.35
12-Jul-11	1	775	11	320054	5436998	54484.19	55260.94
12-Jul-11	1	800	11	320020	5436995	54606.70	55383.34
12-Jul-11	1	825	11	319971	5437000	54585.13	55360.83
12-Jul-11	1	850	11	319944	5436996	54737.24	55513.72
12-Jul-11	1	875	11	319917	5436991	54801.37	55577.31
12-Jul-11	1	900	11	319886	5436984	54628.42	55403.61
12-Jul-11	1	925	11	319851	5436995	54662.54	55437.63
12-Jul-11	4	0	42	320639	5438153	55267.48	56036.14
12-Jul-11	4	25	42	320637	5438119	55235.16	56003.71
12-Jul-11	4	50	42	320607	5438122	52647.21	53416.81
12-Jul-11	4	75	42	320598	5438101	52520.06	53287.76
12-Jul-11	4	100	42	320579	5438089	54790.90	55556.24

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
12-Jul-11	4	125	42	320559	5438083	55057.58	55820.42
12-Jul-11	4	150	42	320540	5438080	55235.92	56000.74
12-Jul-11	4	175	42	320504	5438083	55435.51	56205.39
12-Jul-11	4	200	42	320471	5438089	55774.23	56545.95
12-Jul-11	4	225	42	320443	5438101	55039.55	55811.79
12-Jul-11	4	250	42	320437	5438077	55142.98	55915.84
12-Jul-11	4	275	42	320435	5438041	54492.76	55273.97
12-Jul-11	4	300	42	320430	5438020	54817.38	55598.47
12-Jul-11	4	325	42	320417	5437982	55544.47	56327.00
12-Jul-11	4	350	42	320401	5437960	55526.48	56307.20
12-Jul-11	4	375	42	320402	5437927	55205.24	55985.93
12-Jul-11	4	400	42	320405	5437915	54865.83	55644.08
12-Jul-11	4	425	42	320404	5437896	54753.10	55531.94
12-Jul-11	4	450	42	320404	5437869	55611.96	56391.46
12-Jul-11	4	475	42	320409	5437842	56301.14	57083.10
12-Jul-11	4	500	42	320425	5437818	56205.93	56989.19
12-Jul-11	4	525	42	320426	5437795	55545.67	56329.75
12-Jul-11	4	550	42	320428	5437779	55145.08	55929.50
12-Jul-11	4	575	42	320429	5437764	55073.50	55858.18
12-Jul-11	4	600	42	320419	5437747	55350.18	56134.41
12-Jul-11	4	625	42	320396	5437728	55919.57	56703.68
12-Jul-11	4	650	42	320367	5437704	56587.02	57372.05
12-Jul-11	4	675	42	320350	5437685	55450.49	56233.74
12-Jul-11	4	700	42	320330	5437655	55849.05	56626.86
12-Jul-11	4	725	42	320330	5437637	55252.99	56028.29
12-Jul-11	4	750	42	320314	5437627	55319.55	56095.41
12-Jul-11	4	775	42	320297	5437613	55860.43	56636.63
12-Jul-11	4	800	42	320260	5437615	55023.77	55803.49
12-Jul-11	4	825	42	320231	5437632	55557.76	56338.33
12-Jul-11	4	850	42	320204	5437621	55675.69	56455.20
12-Jul-11	4	875	42	320177	5437634	54959.20	55738.34
12-Jul-11	4	900	42	320151	5437642	55808.08	56585.26
12-Jul-11	4	925	42	320131	5437622	56085.63	56863.46
12-Jul-11	4	950	42	320107	5437608	55342.39	56118.99
12-Jul-11	4	975	42	320094	5437587	55263.83	56039.92
12-Jul-11	4	1000	42	320081	5437573	54846.11	55621.39
12-Jul-11	4	1025	42	320069	5437546	54778.72	55553.30
12-Jul-11	4	1050	42	320075	5437518	54657.42	55433.21
12-Jul-11	4	1075	42	320062	5437495	54679.63	55455.01
12-Jul-11	4	1100	42	320064	5437462	55591.53	56374.84
12-Jul-11	4	1125	42	320058	5437440	54930.97	55706.61
12-Jul-11	4	1150	42	320050	5437413	55630.34	56402.99
12-Jul-11	4	1175	42	320039	5437390	55311.73	56082.19
12-Jul-11	4	1200	42	320049	5437353	55841.90	56613.03
13-Jul-11	4	0	4	315393	5435018	54550.26	55283.74
13-Jul-11	4	25	4	315384	5434988	54447.94	55181.63
13-Jul-11	4	50	4	315376	5434956	54439.51	55173.03
13-Jul-11	4	75	4	315378	5434940	54431.00	55163.94
13-Jul-11	4	100	4	315380	5434918	54412.08	55144.97
13-Jul-11	4	125	4	315373	5434900	54445.07	55178.42
13-Jul-11	4	150	4	315357	5434862	54375.05	55108.47
13-Jul-11	4	175	4	315350	5434843	54374.83	55108.46
13-Jul-11	4	200	4	315348	5434814	54379.02	55112.98
13-Jul-11	4	225	4	315341	5434800	54379.96	55113.89
13-Jul-11	4	250	4	315333	5434767	54375.11	55109.27
13-Jul-11	4	275	4	315324	5434723	54367.83	55102.51
13-Jul-11	4	300	4	315319	5434693	54359.63	55094.77
13-Jul-11	4	325	4	315324	5434681	54380.93	55116.30
13-Jul-11	4	350	4	315319	5434650	54461.03	55196.44
13-Jul-11	4	375	4	315332	5434616	54385.55	55121.02
13-Jul-11	4	400	4	315337	5434596	54337.62	55077.59
13-Jul-11	4	425	4	315331	5434577	54356.81	55097.82

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
13-Jul-11	4	450	4	315324	5434555	54385.05	55126.61
13-Jul-11	4	475	4	315345	5434548	54355.85	55099.49
13-Jul-11	4	500	4	315347	5434531	54355.92	55098.96
13-Jul-11	4	525	4	315342	5434502	54407.62	55150.67
13-Jul-11	4	550	4	315358	5434496	54359.77	55103.93
13-Jul-11	4	575	4	315353	5434470	54350.66	55096.24
13-Jul-11	4	600	4	315347	5434449	54366.37	55112.52
13-Jul-11	4	625	4	315352	5434423	54322.65	55069.67
13-Jul-11	4	650	4	315341	5434404	54327.24	55075.26
13-Jul-11	4	675	4	315336	5434377	54318.54	55067.15
13-Jul-11	4	700	4	315324	5434344	54354.54	55104.08
13-Jul-11	4	725	4	315321	5434319	54351.63	55103.21
13-Jul-11	4	750	4	315315	5434301	54241.14	54997.44
13-Jul-11	4	775	4	315312	5434273	54241.54	54997.93
13-Jul-11	4	800	4	315321	5434262	54286.76	55047.30
13-Jul-11	4	825	4	315313	5434245	54245.49	55006.02
13-Jul-11	4	850	4	315314	5434237	54294.13	55057.41
13-Jul-11	4	875	4	315315	5434235	54249.78	55014.72
13-Jul-11	4	900	4	315310	5434201	54225.82	54993.49
13-Jul-11	4	925	4	315309	5434199	54251.64	55020.84
13-Jul-11	4	950	4	315300	5434181	54245.59	55015.06
13-Jul-11	4	975	4	315295	5434182	54276.05	55044.77
13-Jul-11	4	1000	4	315295	5434180	54275.82	55044.37
13-Jul-11	4	1025	4	315327	5434186	54267.56	55039.97
13-Jul-11	4	1050	4	315333	5434202	54261.58	55035.01
13-Jul-11	4	1075	4	315345	5434223	54211.25	54983.94
13-Jul-11	4	1100	4	315362	5434242	54283.97	55057.00
13-Jul-11	4	1125	4	315372	5434257	54278.02	55050.75
13-Jul-11	4	1150	4	315388	5434261	54279.05	55055.42
13-Jul-11	4	1175	4	315404	5434270	54271.74	55049.24
13-Jul-11	4	1200	4	315428	5434290	54274.47	55052.19
13-Jul-11	4	1225	4	315442	5434307	54308.72	55087.82
13-Jul-11	4	1250	4	315437	5434318	54310.18	55090.58
13-Jul-11	4	1275	4	315415	5434327	54309.23	55098.20
13-Jul-11	4	1300	4	315410	5434334	54313.05	55094.25
13-Jul-11	4	1325	4	315426	5434369	54324.54	55107.25
13-Jul-11	4	1350	4	315440	5434386	54288.25	55072.15
13-Jul-11	4	1375	4	315448	5434381	54278.56	55063.12
13-Jul-11	4	1400	4	315479	5434401	54310.27	55096.14
13-Jul-11	4	1425	4	315480	5434434	54319.47	55106.93
13-Jul-11	4	1450	4	315513	5434436	54306.84	55093.64
13-Jul-11	4	1475	4	315527	5434454	54305.00	55092.21
13-Jul-11	4	1500	4	315549	5434467	54316.53	55107.91
13-Jul-11	4	1525	4	315547	5434484	54317.26	55105.05
13-Jul-11	4	1550	4	315558	5434505	54321.29	55106.99
13-Jul-11	4	1575	4	315555	5434517	54312.52	55098.05
13-Jul-11	4	1600	4	315539	5434530	54325.37	55109.23
13-Jul-11	4	1625	4	315544	5434562	54312.78	55096.17
13-Jul-11	4	1650	4	315544	5434571	54312.28	55095.12
13-Jul-11	4	1675	4	315535	5434597	54299.74	55081.35
13-Jul-11	4	1700	4	315524	5434618	54341.22	55122.56
13-Jul-11	4	1725	4	315523	5434681	54356.28	55136.61
13-Jul-11	4	1750	4	315518	5434635	54344.50	55124.77
13-Jul-11	4	1775	4	315510	5434704	54336.17	55115.99
13-Jul-11	4	1800	4	315528	5434734	54369.76	55150.20
13-Jul-11	4	1825	4	315531	5434766	54359.97	55139.80
13-Jul-11	4	1850	4	315545	5434798	54370.05	55150.17
13-Jul-11	4	1875	4	315540	5434819	54377.18	55157.44
13-Jul-11	4	1900	4	315529	5434860	54379.12	55159.39
13-Jul-11	4	1925	4	315532	5434903	54437.19	55216.76
13-Jul-11	4	1950	4	315545	5434932	54399.04	55178.59
13-Jul-11	4	1975	4	315552	5434951	54419.22	55198.00

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
13-Jul-11	4	2000	4	315551	5434987	54419.67	55198.46
13-Jul-11	4	2025	4	315549	5435008	54437.76	55216.32
15-Jul-11	4	0	4	315015	5434837	54392.62	55114.15
15-Jul-11	4	25	4	315006	5434806	54310.20	55032.54
15-Jul-11	4	50	4	314988	5434789	54312.50	55034.79
15-Jul-11	4	75	4	314969	5434764	54325.05	55047.46
15-Jul-11	4	100	4	314953	5434747	54270.56	54992.82
15-Jul-11	4	125	4	314949	5434718	54313.13	55035.25
15-Jul-11	4	150	4	314926	5434693	54273.24	54996.20
15-Jul-11	4	175	4	314926	5434667	54372.94	55095.62
15-Jul-11	4	200	4	314936	5434634	54405.19	55127.67
15-Jul-11	4	225	4	314948	5434597	54339.24	55061.39
15-Jul-11	4	250	4	314948	5434565	54368.83	55091.20
15-Jul-11	4	275	4	314962	5434545	54384.40	55107.04
15-Jul-11	4	300	4	314960	5434519	54349.61	55072.35
15-Jul-11	4	325	4	314972	5434503	54261.18	54984.15
15-Jul-11	4	350	4	314989	5434472	54407.93	55131.00
15-Jul-11	4	375	4	315008	5434451	54348.96	55071.81
15-Jul-11	4	400	4	315016	5434417	54337.15	55060.42
15-Jul-11	4	425	4	315016	5434403	54354.39	55078.47
15-Jul-11	4	450	4	315027	5434386	54322.00	55046.06
15-Jul-11	4	475	4	315028	5434354	54325.14	55049.08
15-Jul-11	4	500	4	315041	5434334	54351.59	55075.55
15-Jul-11	4	525	4	315055	5434309	54395.33	55119.75
15-Jul-11	4	550	4	315071	5434292	54386.32	55110.82
15-Jul-11	4	575	4	315078	5434267	54371.63	55112.66
15-Jul-11	4	600	4	315087	5434248	54374.94	55099.64
15-Jul-11	4	625	4	315096	5434227	54404.24	55129.03
15-Jul-11	4	650	4	315094	5434202	54403.33	55127.97
15-Jul-11	4	675	4	315092	5434179	54374.22	55098.46
15-Jul-11	4	700	4	315092	5434154	54419.40	55143.69
15-Jul-11	4	725	4	315095	5434127	54381.88	55106.50
15-Jul-11	4	750	4	315092	5434111	54374.98	55100.01
15-Jul-11	4	775	4	315091	5434086	54394.47	55120.14
15-Jul-11	4	800	4	315094	5434065	54422.39	55148.34
15-Jul-11	4	825	4	315092	5434036	54378.00	55103.86
15-Jul-11	4	850	4	315093	5434013	54336.14	55061.66
15-Jul-11	4	875	4	315093	5433994	54597.98	55323.00
15-Jul-11	4	900	4	315087	5433970	54361.33	55086.36
15-Jul-11	4	925	4	315086	5433945	54334.77	55060.39
15-Jul-11	4	950	4	315087	5433923	54351.67	55077.50
15-Jul-11	4	975	4	315087	5433893	54323.90	55050.02
15-Jul-11	4	1000	4	315087	5433870	54315.25	55040.89
15-Jul-11	4	1025	4	315084	5433837	54302.73	55030.67
15-Jul-11	4	1050	4	315084	5433811	54295.91	55024.09
15-Jul-11	4	1075	4	315081	5433785	54251.28	54980.13
15-Jul-11	4	1100	4	315081	5433758	54277.77	55005.45
15-Jul-11	4	1125	4	315083	5433732	54287.32	55015.49
15-Jul-11	4	1150	4	315081	5433706	54290.63	55019.24
16-Jul-11	1	0	1	314852	5432445	54297.71	55037.74
16-Jul-11	1	25	1	314873	5432429	54297.84	55038.13
16-Jul-11	1	50	1	314901	5432422	54302.67	55043.45
16-Jul-11	1	75	1	314921	5432413	54307.90	55048.25
16-Jul-11	1	100	1	314927	5432382	54321.31	55061.80
16-Jul-11	1	125	1	314931	5432362	54291.53	55031.76
16-Jul-11	1	150	1	314955	5432353	54290.81	55031.84
16-Jul-11	1	175	1	314977	5432353	54274.12	55015.67
16-Jul-11	1	200	1	314989	5432336	54278.49	55020.18
16-Jul-11	1	225	1	314995	5432303	54274.06	55016.37
16-Jul-11	1	250	1	314990	5432447	54283.76	55028.37
16-Jul-11	1	275	1	315000	5432471	54242.80	54987.64
16-Jul-11	1	300	1	315009	5432496	54184.50	54929.88

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jul-11	1	325	1	315027	5432513	54146.39	54892.71
16-Jul-11	1	350	1	315042	5432538	54226.27	54973.22
16-Jul-11	1	375	1	315043	5432564	54218.57	54965.55
16-Jul-11	1	400	1	315061	5432581	54260.51	55008.25
16-Jul-11	1	425	1	315077	5432612	54232.44	54980.44
16-Jul-11	1	450	1	315096	5432622	54207.87	54956.05
16-Jul-11	1	475	1	315107	5432640	54233.32	54981.87
16-Jul-11	1	500	1	315126	5432657	54145.35	54894.22
16-Jul-11	1	525	1	315140	5432673	54212.65	54962.12
16-Jul-11	1	550	1	315151	5432694	54173.47	54923.16
16-Jul-11	1	575	1	315163	5432706	54081.78	54832.94
16-Jul-11	1	600	1	315165	5432741	54061.27	54812.89
16-Jul-11	1	625	1	315169	5432765	54065.55	54817.47
16-Jul-11	1	650	1	315188	5432782	54043.01	54794.73
16-Jul-11	1	675	1	315193	5432809	54134.40	54886.39
16-Jul-11	1	700	1	315222	5432818	54001.39	54754.11
16-Jul-11	1	725	1	315235	5432833	54279.93	55033.12
16-Jul-11	1	750	1	315254	5432849	55336.13	56092.79
16-Jul-11	1	775	1	315263	5432876	54616.32	55373.74
16-Jul-11	1	800	1	315260	5432906	54827.34	55585.18
16-Jul-11	1	825	1	315265	5432938	54455.91	55220.27
16-Jul-11	1	850	1	315270	5432963	54483.85	55248.04
16-Jul-11	1	875	1	315284	5432982	54925.78	55690.44
16-Jul-11	1	900	1	315310	5432992	54319.11	55084.07
16-Jul-11	1	925	1	315314	5433012	54167.87	54933.58
16-Jul-11	1	950	1	315321	5433041	54161.75	54927.50
16-Jul-11	1	975	1	315330	5433066	54165.79	54931.83
16-Jul-11	1	1000	1	315335	5433091	54170.89	54937.16
16-Jul-11	1	1025	1	315333	5433117	54201.43	54967.48
16-Jul-11	1	1050	1	315335	5433147	54240.57	55006.78
16-Jul-11	1	1075	1	315345	5433175	54215.94	54982.58
16-Jul-11	1	1100	1	315357	5433203	54217.30	54983.96
16-Jul-11	1	1125	1	315360	5433225	54225.68	54995.24
16-Jul-11	1	1150	1	315380	5433237	54225.81	54994.49
16-Jul-11	1	1175	1	315396	5433261	54231.49	54999.74
16-Jul-11	1	1200	1	315409	5433281	54239.81	55008.18
16-Jul-11	1	1225	1	315416	5433304	54255.85	55024.94
16-Jul-11	1	1250	1	315428	5433340	54280.31	55049.47
16-Jul-11	1	1275	1	315434	5433359	54256.28	55026.25
16-Jul-11	1	1300	1	315442	5433383	54265.13	55035.93
16-Jul-11	1	1325	1	315446	5433413	54285.23	55058.03
16-Jul-11	1	1350	1	315442	5433434	54300.80	55073.92
16-Jul-11	1	1375	1	315418	5433451	54312.90	55087.18
16-Jul-11	1	1400	1	315401	5433469	54455.37	55229.78
16-Jul-11	1	1425	1	315388	5433490	54407.87	55184.21
16-Jul-11	1	1450	1	315382	5433516	54446.90	55223.41
16-Jul-11	1	1475	1	315351	5433525	54507.44	55285.52
16-Jul-11	1	1500	1	315351	5433551	54707.93	55487.32
16-Jul-11	1	1525	1	315332	5433557	54806.12	55584.98
16-Jul-11	1	1550	1	315306	5433573	54362.22	55141.48
16-Jul-11	1	1575	1	315279	5433597	54244.85	55029.57
16-Jul-11	1	1600	1	315256	5433610	54215.06	54994.62
16-Jul-11	1	1625	1	315226	5433616	54180.09	54960.26
16-Jul-11	1	1650	1	315202	5433613	54184.79	54964.73
16-Jul-11	1	1675	1	315184	5433603	54199.00	54979.45
16-Jul-11	1	1700	1	315172	5433597	54191.07	54972.45
16-Jul-11	1	1725	1	315144	5433588	54202.69	54983.88
16-Jul-11	1	1750	1	315129	5433591	54228.52	55008.47
16-Jul-11	1	1775	1	315105	5433587	54228.81	55008.92
16-Jul-11	1	1800	1	315077	5433564	54295.55	55073.19
16-Jul-11	1	1825	1	315075	5433538	54296.29	55073.99
16-Jul-11	1	1850	1	315068	5433514	54321.48	55099.06

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jul-11	1	1875	1	315062	5433486	54333.84	55111.17
16-Jul-11	1	1900	1	315059	5433456	54330.32	55108.31
16-Jul-11	1	1925	1	315052	5433431	54321.50	55099.11
16-Jul-11	1	1950	1	315044	5433404	54368.93	55147.06
16-Jul-11	1	1975	1	315039	5433376	54411.92	55189.93
16-Jul-11	1	2000	1	315040	5433350	54446.33	55224.14
16-Jul-11	1	2025	1	315032	5433327	54521.29	55299.23
16-Jul-11	1	2050	1	315026	5433303	54528.55	55306.04
16-Jul-11	1	2075	1	315025	5433276	54514.16	55291.41
16-Jul-11	1	2100	1	315022	5433245	54822.12	55599.44
16-Jul-11	1	2125	1	315019	5433220	54814.76	55592.08
16-Jul-11	1	2150	1	315016	5433193	54800.28	55577.27
16-Jul-11	1	2175	1	315014	5433168	54693.27	55470.27
16-Jul-11	1	2200	1	315014	5433140	54674.73	55451.60
16-Jul-11	1	2225	1	315013	5433104	54548.01	55324.70
16-Jul-11	1	2250	1	315013	5433077	54484.16	55260.47
16-Jul-11	1	2275	1	315008	5433052	54447.87	55224.24
16-Jul-11	1	2300	1	315013	5433028	54358.91	55134.55
16-Jul-11	1	2325	1	315018	5433001	54247.53	55022.84
16-Jul-11	1	2350	1	315019	5432972	54259.87	55034.19
16-Jul-11	1	2375	1	315031	5432945	54259.07	55033.80
16-Jul-11	1	2400	1	315038	5432900	54257.63	55031.16
16-Jul-11	1	2425	1	315045	5432878	54265.52	55038.94
16-Jul-11	1	2450	1	315050	5432853	54274.04	55047.39
16-Jul-11	1	2475	1	315056	5432829	54221.81	54994.61
16-Jul-11	1	2500	1	315064	5432791	54199.89	54971.33
16-Jul-11	1	2525	1	315057	5432764	54224.73	54996.31
16-Jul-11	1	2550	1	315051	5432740	54237.98	55009.58
16-Jul-11	1	2575	1	315055	5432708	54233.18	55004.61
16-Jul-11	1	2600	1	315047	5432682	54235.16	55006.57
16-Jul-11	1	2625	1	315039	5432657	54233.17	55004.63
16-Jul-11	1	2650	1	315027	5432636	54221.45	54991.95
16-Jul-11	1	2675	1	315021	5432610	54224.01	54994.22
16-Jul-11	1	2700	1	315011	5432587	54214.55	54984.64
16-Jul-11	1	2725	1	315001	5432564	54213.43	54983.11
16-Jul-11	1	2750	1	314993	5432544	54227.25	54996.46
16-Jul-11	1	2775	1	314984	5432517	54239.81	55008.62
16-Jul-11	1	2800	1	314965	5432509	54258.08	55026.35
16-Jul-11	1	2825	1	314946	5432492	54289.68	55058.06
16-Jul-11	1	2850	1	314922	5432478	54277.60	55046.33
16-Jul-11	1	2875	1	314950	5432483	54262.64	55030.14
16-Jul-11	1	2900	1	314963	5432447	54242.29	55008.84
16-Jul-11	1	2925	1	314986	5432447	54234.49	55000.50
16-Jul-11	1	2950	1	314973	5432430	54286.95	55051.18
16-Jul-11	1	2975	1	314959	5432389	54299.86	55064.13
16-Jul-11	1	3000	1	314933	5432399	54275.74	55039.75
16-Jul-11	2	0	2	316896	5435452	54781.21	55530.74
16-Jul-11	2	25	2	316911	5435427	54738.19	55477.87
16-Jul-11	2	50	2	316944	5435480	55062.14	55802.66
16-Jul-11	2	75	2	316972	5435478	54723.96	55464.76
16-Jul-11	2	100	2	316993	5435456	54720.39	55460.96
16-Jul-11	2	125	2	317011	5435436	54756.31	55496.88
16-Jul-11	2	150	2	317035	5435419	54656.53	55396.94
16-Jul-11	2	175	2	317054	5435404	54748.82	55489.34
16-Jul-11	2	200	2	317078	5435396	54764.28	55504.69
16-Jul-11	2	225	2	317101	5435383	54747.70	55488.75
16-Jul-11	2	250	2	317125	5435374	54814.09	55555.07
16-Jul-11	2	275	2	317153	5435381	54861.09	55602.29
16-Jul-11	2	300	2	317186	5435385	54715.69	55457.23
16-Jul-11	2	325	2	317212	5435400	54730.43	55472.20
16-Jul-11	2	350	2	317242	5435377	54752.94	55495.08
16-Jul-11	2	375	2	317265	5435353	54654.95	55397.22

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jul-11	2	400	2	317276	5435327	54683.79	55426.27
16-Jul-11	2	425	2	317263	5435299	54648.90	55392.00
16-Jul-11	2	450	2	317230	5435286	54648.72	55391.85
16-Jul-11	2	475	2	317213	5435268	54656.31	55399.15
16-Jul-11	2	500	2	317190	5435262	54601.12	55345.09
16-Jul-11	2	525	2	317175	5435239	54606.00	55349.98
16-Jul-11	2	550	2	317172	5435211	54577.23	55321.45
16-Jul-11	2	575	2	317194	5435191	54603.50	55347.85
16-Jul-11	2	600	2	317223	5435192	54604.14	55348.55
16-Jul-11	2	625	2	317248	5435198	54593.98	55338.61
16-Jul-11	2	650	2	317278	5435182	54580.12	55325.56
16-Jul-11	2	675	2	317304	5435178	54599.15	55345.27
16-Jul-11	2	700	2	317326	5435185	54579.39	55325.78
16-Jul-11	2	725	2	317353	5435206	54586.41	55333.32
16-Jul-11	2	750	2	317381	5435210	54641.47	55389.50
16-Jul-11	2	775	2	317403	5435191	54571.67	55319.79
16-Jul-11	2	800	2	317425	5435174	54601.23	55349.79
16-Jul-11	2	825	2	317450	5435158	54574.62	55323.53
16-Jul-11	2	850	2	317466	5435135	54605.06	55354.12
16-Jul-11	2	875	2	317494	5435120	54623.07	55372.25
16-Jul-11	2	900	2	317533	5435077	54549.63	55302.69
16-Jul-11	2	925	2	317524	5435136	54597.60	55355.80
16-Jul-11	2	950	2	317541	5435154	54593.07	55351.61
16-Jul-11	2	975	2	317552	5435179	54619.57	55379.35
16-Jul-11	2	1000	2	317561	5435203	54616.06	55376.59
16-Jul-11	2	1025	2	317580	5435225	54704.07	55464.91
16-Jul-11	2	1050	2	317609	5435258	54469.21	55235.34
16-Jul-11	2	1075	2	317606	5435215	54514.05	55287.33
16-Jul-11	2	1100	2	317609	5435189	54572.81	55346.02
16-Jul-11	2	1125	2	317619	5435158	54684.77	55458.68
16-Jul-11	2	1150	2	317628	5435136	54632.76	55406.68
16-Jul-11	2	1175	2	317638	5435113	54608.37	55382.66
16-Jul-11	2	1200	2	317635	5435092	54589.04	55366.98
16-Jul-11	2	1225	2	317642	5435067	54617.53	55395.01
16-Jul-11	2	1250	2	317649	5435028	54547.25	55325.71
16-Jul-11	2	1275	2	317650	5435008	54491.63	55270.92
16-Jul-11	2	1300	2	317653	5434981	54510.74	55289.67
16-Jul-11	2	1325	2	317662	5434959	54465.61	55244.92
16-Jul-11	2	1350	2	317690	5434940	54437.11	55216.95
16-Jul-11	2	1375	2	317717	5434916	54685.13	55464.77
16-Jul-11	2	1400	2	317733	5434892	54425.29	55203.60
16-Jul-11	2	1425	2	317752	5434872	54451.13	55229.36
16-Jul-11	2	1450	2	317759	5434842	54439.37	55218.70
16-Jul-11	2	1475	2	317759	5434815	54437.47	55217.27
16-Jul-11	2	1500	2	317777	5434792	54424.56	55204.87
16-Jul-11	2	1525	2	317803	5434794	54424.85	55207.05
16-Jul-11	2	1550	2	317819	5434833	54437.60	55219.23
16-Jul-11	2	1575	2	317834	5434846	54432.88	55214.11
16-Jul-11	2	1600	2	317851	5434860	54430.47	55211.01
16-Jul-11	2	1625	2	317870	5434897	54594.13	55373.73
16-Jul-11	2	1650	2	317882	5434926	54759.30	55538.64
16-Jul-11	2	1675	2	317887	5434948	54473.66	55252.44
16-Jul-11	2	1700	2	317885	5434975	54491.32	55269.26
16-Jul-11	2	1725	2	317874	5435011	54513.05	55290.53
16-Jul-11	2	1750	2	317873	5435031	54563.56	55341.24
16-Jul-11	2	1775	2	317863	5435064	54567.54	55345.74
16-Jul-11	2	1800	2	317842	5435066	54591.94	55369.55
16-Jul-11	2	1825	2	317837	5435092	54404.56	55181.87
16-Jul-11	2	1850	2	317856	5435113	54609.77	55387.09
16-Jul-11	2	1875	2	317885	5435115	54589.56	55366.89
16-Jul-11	2	1900	2	317913	5435097	54553.58	55330.00
16-Jul-11	2	1925	2	317933	5435081	54508.53	55284.62

Date	Mag Number	Station (m)	Line Number	UTM		Mag Data	
				Easting	Northing	Raw nT	Corrected nT
16-Jul-11	2	1950	2	317949	5435049	54551.02	55326.57
16-Jul-11	2	1975	2	317966	5435030	54547.34	55322.64
16-Jul-11	2	2000	2	317982	5435008	54528.96	55303.33
17-Jul-11	1	0	3	318760	5434286	54652.55	55402.48
17-Jul-11	1	25	3	318773	5434316	54606.56	55356.98
17-Jul-11	1	50	3	318767	5434341	54609.35	55359.82
17-Jul-11	1	75	3	318764	5434360	54724.44	55474.81
17-Jul-11	1	100	3	318758	5434372	54716.26	55466.89
17-Jul-11	1	125	3	318751	5434385	54643.21	55394.31
17-Jul-11	1	150	3	318743	5434396	54699.38	55450.78
17-Jul-11	1	175	3	318738	5434403	54742.65	55494.65
17-Jul-11	1	200	3	318737	5434417	54729.37	55482.84
17-Jul-11	1	225	3	318744	5434432	54732.85	55486.42
17-Jul-11	1	250	3	318735	5434448	54668.40	55422.70
17-Jul-11	1	275	3	318725	5434467	54665.62	55419.99
17-Jul-11	1	300	3	318708	5434492	54674.86	55429.48
17-Jul-11	1	325	3	318695	5434483	54726.63	55481.34
17-Jul-11	1	350	3	318688	5434548	54693.72	55448.66
17-Jul-11	1	375	3	318669	5434532	54695.65	55450.67
17-Jul-11	1	400	3	318666	5434585	54826.83	55581.92
17-Jul-11	1	425	3	318657	5434595	54727.96	55482.96
17-Jul-11	1	450	3	318653	5434635	54714.41	55469.89
17-Jul-11	1	475	3	318651	5434653	54732.43	55487.92
17-Jul-11	1	500	3	318634	5434676	54720.67	55476.51
17-Jul-11	1	525	3	318629	5434696	54702.05	55458.82
17-Jul-11	1	550	3	318624	5434717	54685.89	55442.96
17-Jul-11	1	575	3	318611	5434731	54682.38	55439.45
17-Jul-11	1	600	3	318583	5434758	54665.64	55423.33
17-Jul-11	1	625	3	318581	5434759	54670.32	55428.14
17-Jul-11	1	650	3	318584	5434753	54649.14	55407.60
17-Jul-11	1	675	3	318605	5434778	54633.02	55391.77
17-Jul-11	1	700	3	318613	5434797	54654.70	55413.68
17-Jul-11	1	725	3	318651	5434823	54600.00	55359.46
17-Jul-11	1	750	3	318682	5434808	54600.72	55359.95
17-Jul-11	1	775	3	318698	5434783	54612.04	55371.10
17-Jul-11	1	800	3	318703	5434760	54468.72	55227.79
17-Jul-11	1	825	3	318720	5434758	54659.93	55419.55
17-Jul-11	1	850	3	318722	5434738	54626.89	55389.01
17-Jul-11	1	875	3	318729	5434723	54624.52	55386.73
17-Jul-11	1	900	3	318736	5434705	54614.46	55376.70
17-Jul-11	1	925	3	318752	5434683	54629.98	55392.36
17-Jul-11	1	950	3	318767	5434665	54701.06	55463.57
17-Jul-11	1	975	3	318786	5434643	54617.09	55379.44
17-Jul-11	1	1000	3	318802	5434625	54629.37	55405.38

## **Appendix E**

### **Statement of Qualifications**

**Statement of Qualifications**

I, JoAnn Adam-Bland, M.Sc., resident of Ladysmith, BC, do hereby certify that:

- I am a contracted employee of Exploration Group Management and have worked in mineral exploration, oil sands exploration and geological research since 2003.
- I am a member in-training of the Association of Professional Engineers, Geologists and Geophysicists of Alberta since 2006.
- I graduated with Honours with the degree of Bachelor of Science in Geology from the University of Windsor, Windsor, Ontario in 2000.
- I graduated with the degree of Master of Science in Geochemistry from the University of Windsor in 2006. My thesis research specialized in the study of stable isotope geochemistry of carbonates in the Pekisko Formation, Alberta under the supervision of Professor I. S. Al-Aasm.
- I certify that this report was prepared by myself under the supervision of a qualified person, Arnie Pollmer, P. Geo., as outlined by the NI 43-101 guidelines.
- I was an exploration geologist during the course of the 2011 exploration program, responsible for the processing and mapping of all collected geophysical data. I prepared all relevant material used in this report based on my personal observations and those of my direct supervisor, Arnie Pollmer, P. Geo.
- I have no beneficial interest in Ridgement Iron Ore Corporation.

Dated this 8<sup>th</sup> day of December, 2011.

JoAnn Adam-Bland  
JoAnn Adam-Bland, M.Sc.

## **Statement of Qualifications**

I Arnold R. Pollmer of 7570 Bell McKinnon Rd. Duncan, BC, Canada, V9L 6B1, hereby certify:

1. I am a self-employed consulting geologist with greater than 35 years experience in the mining and exploration industry.
2. I am a graduate of Wisconsin State University (1972) with an Honours Bachelor of Science in Geology.
3. I am a member of the Association of Professional Engineers and Geoscientists of BC since 1992.
4. I am responsible for the execution, management and quality assurance of this project and its personnel.
5. I have an unfettered position regarding this project, with no prior involvement and no financial interests.
6. I believe this report to be correct and based on factual information.

Dated this 8<sup>th</sup> day of December, 2011

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A. R. Pollmer, P.Geo

