Ground Magnetic survey, Hope 1 claim, Christina Lake area, southern British Columbia
(tenure no. 502403)

NTS map sheet 082E/01
1:20,000 trim map sheets 082E010, 020
centered at 118º10'1"N, 49º5'37"E

Greenwood Mining Division

by
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claim owner and operator:
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550-999 W. Hastings Street
Vancouver, B.C., V6C 2W2

May 22, 2007

Ground Magnetic survey, Hope 1 claim, Christina Lake area, southeastern British Columbia
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Introduction

The Hope 1 claim (tenure no. 502403) comprises 25 cells, covering an area of approximately 528.8 hectares (5.3 square kilometers) in the Christina Lake area of southeastern British Columbia (Figure 1). The claim is within the Greenwood Mining Division. It is 100% owned by Kootenay Gold Inc.

The claim is located 3 to 5 km due east of Christina Lake (trim maps 082E010, 020) and northwest of Sutherland Creek (Figure 2). Access is provided by a well-maintained gravel road that follows the north bank of Sutherland Creek east from the town of Christina Lake. Numerous subsidiary gravel roads provide access to most of the claim.

The area is mountainous, with relief ranging from 680 meters above seal level in the south to approximately 1300 meters in the north. The area is generally heavily wooded although some slopes have large open areas with exposed bedrock and grass cover. Considerable overburden covers much of the area and most rock exposures are generally restricted to road banks.

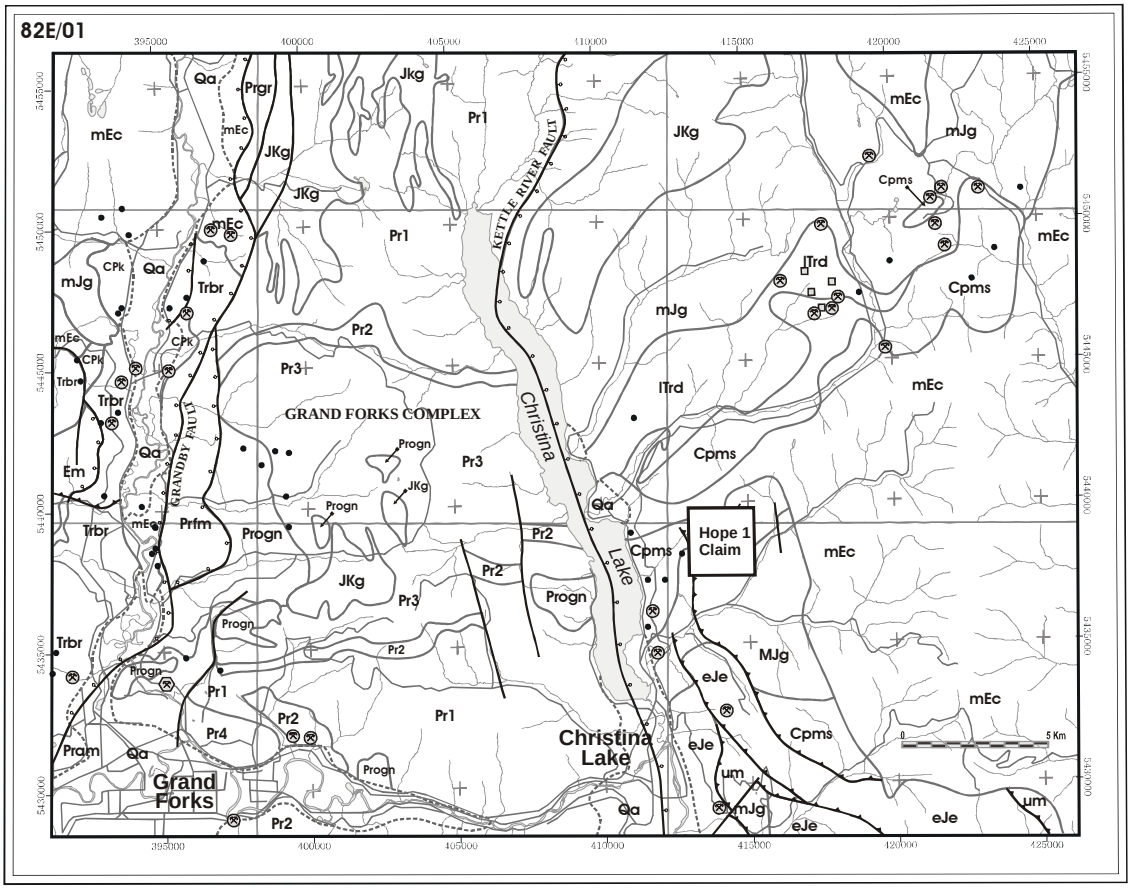
Five days were spent on the geophysical survey in November, 2006. This report overviews the geology of the claim and the Elmore copper occurrence (082ESE095) located near the center of the claim and describes the results of the magnetic survey.

The claim and the survey are centered on the Elmore copper prospect, a massive pyrrhotite – magnetite body that contains dispersed chalcopyrite. Past work on the property has included some open cuts and trenching.

Geology

The Hope 1 claims are within the Kettle River (east-half) sheet, mapped at a scale of one inch to four miles (1:253,440) by Little (1957). It is included in the 1:250,000-scale compilation by Tempelman-Kluit (1989).

The geology of the Grand Forks map sheet (1:50,000 scale) has been published recently by Höy and Jackaman (2005a, 2005b). The Hope 1 claim is in the hangingwall of the Kettle River fault, a north trending extensional fault that marks the eastern boundary of the Grand Forks complex (Figure 1). Acton *et al*. (2002) studied the area east of Christina Lake, focusing on the nature of late Paleozoic basement rocks and several previously unrecognized mafic intrusive complexes. Work by Höy and Jackaman (*op. cit*.) recognized the importance of west-verging thrust faults in this area, a similar structural setting to the Greenwood area where Fyles (1990) mapped a thrust- imbricated late Paleozoic to early Mesozoic assemblage.



Legend

Cenozoic

Quaternary: Qa - Alluvium, silt, till

Tertiary

mEc Coryell plutonic rocks

Mesozoic

Kgd Cretaceous granodiorite

JKg Jur.-Cret. granodiorite, granite

mJg Mid Jurassic plutonic rocks

eJe Early Jurassic Elise Formation

Trd Late Triassic diorite

Trb Mid Triassic Brooklyn Fm

Paleozoic

CPk Knob Hill Group

Cpa Anarchist Group

um serpentinite

CPms schist, siltstone, calcsilicates, marble

Proterozoic to Paleozoic

Grand Forks Complex

Prfm leucogranodiorite, mylonitic, sheared

Prog granodiorite orthogneiss

Pr4 amphibolite, amphibolite gneiss

Pr3 schist, quartzite, marble, pegmatite

Pr2 quartzite

Pr1 Sillimanite paragneiss, schist, amphibolite

Figure 1: Regional geological map showing location of Hope 1 claim, Grand Forks Map sheet (082E/01); from Höy and Jackaman, 2005a.

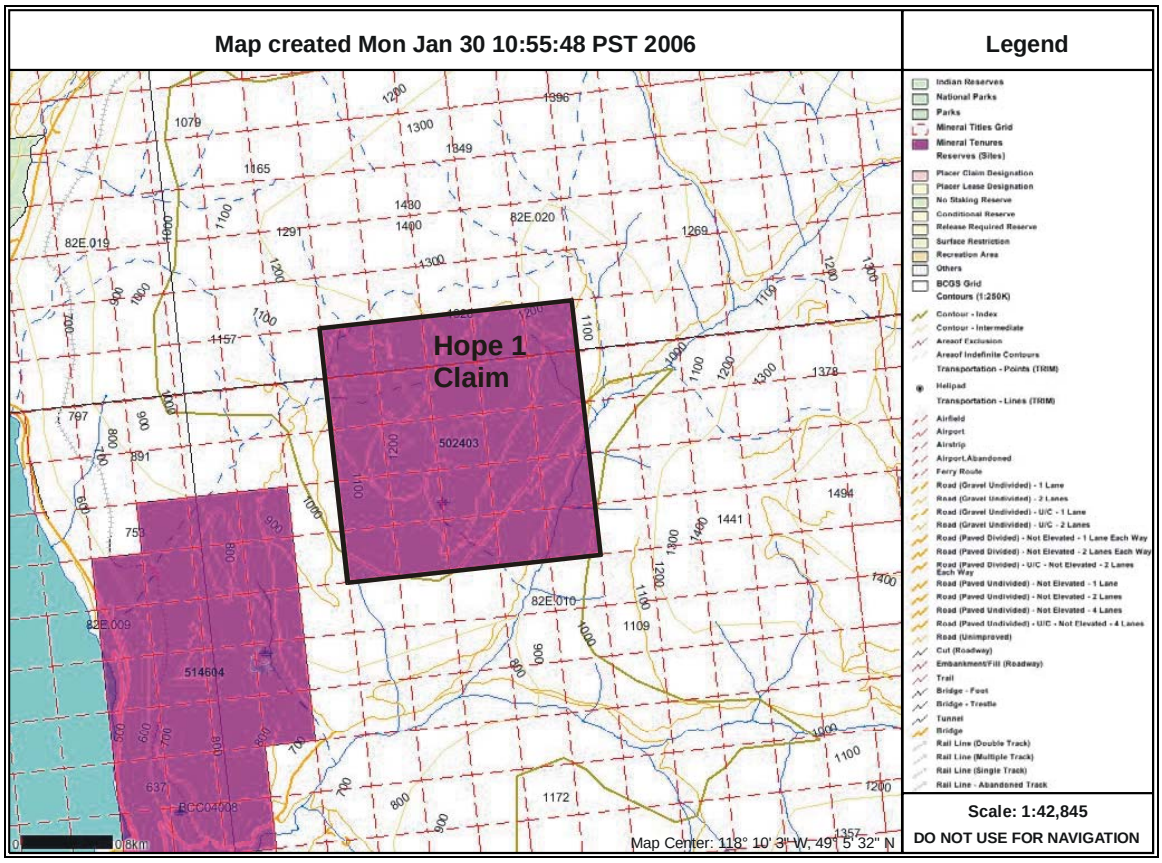


Figure 2: Map showing location of Hope 1 claim, Christina Lake area; see Figure 1 for location map, Figure 3 for geology, and Figures 4 and 5 for ground magnetic survey.

Hangingwall rocks of the Kettle River fault (Figure 1) include mainly syenites and monzonites of the Eocene Coryell batholith and granites and granodiorites of the Middle Jurassic Nelson plutonic suite. A granodiorite of probable Cretaceous age intrudes the Nelson granodiorite near the northeast end of Christina Lake.

These intrusive rocks cut rocks correlated with the Early Jurassic Elise Formation and with an older Paleozoic metasedimentary succession of siltstone, calcsilicate schists and marbles exposed on the Hope 1 claim area. The age of these latter rocks is not known with certainty, but they are similar to parts of the Carboniferous-Permian Mount Roberts Formation exposed in the Rossland area to the east (Höy and Dunne, 2001) and are, therefore, tentatively correlated with these rocks. Alternatively, as indicated by Tempelman-Kluit (1989), they may be Ordovician to Devonian in age, and may possibly correlate with Lardeau Group rocks of the Kootenay Terrane.

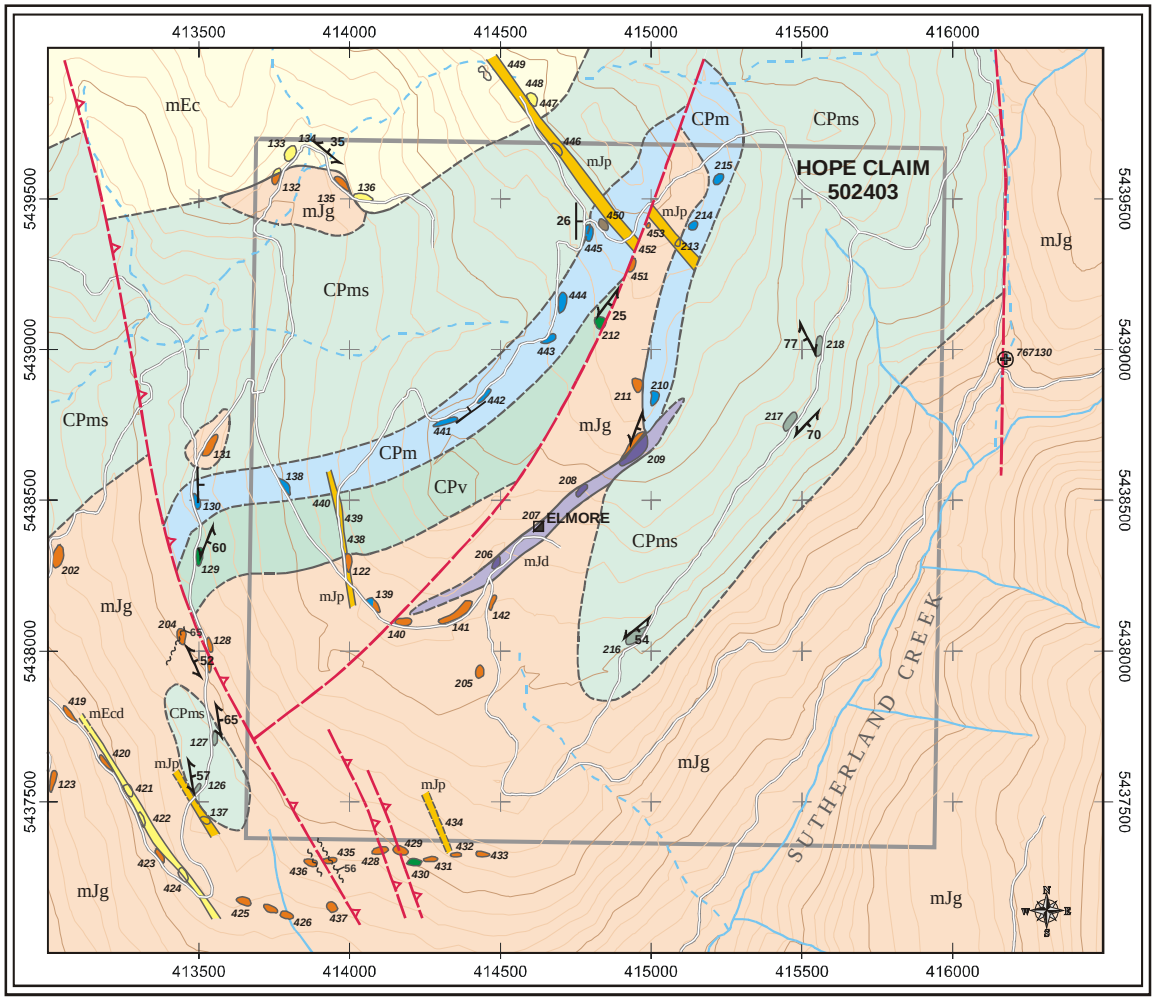
Local Geology

The geology of the Hope 1 claim and immediately surrounding area is shown in Figure 3 (from Höy, 2006; Höy and Jackaman, 2005a, b). A large part of the area is underlain by medium to coarse-grained hornblende granodiorite and quartz diorite (mJg) of the Middle Jurassic Nelson plutonic suite. Several north to northwest-trending dykes (mJp) also occur throughout the area. They are typically a few meters to tens of meters wide and can be traced or extrapolated for several hundred meters strike length; they are interpreted to be a late phase of the Nelson plutonic suite.

Coryell intrusive rocks are exposed along the northern edge of the Hope 1 claim area. Within the map sheet (Figure 3), they are typically coarse grained, dominated by white feldspar and up to 20% quartz and mafics (biotite + hornblende). Superficially they resemble "granite", in contrast to pink syenite that forms a large part of the Coryell batholith. It is possible that the northeast-trending "amphibolite" that occurs at the Elmore showing is a Coryell dyke, but it has been tentatively correlated with the older middle Jurassic Nelson suite.

The plutonic rocks intrude a succession of deformed metasediments and mafic volcanic rocks that are correlated with the late Paleozoic Mount Roberts Formation. The succession generally trends to the northeast, but in the vicinity of the Elmore showing, is folded into a relatively tight synform-antiform? pair (Höy, 2006; Figure 3). Stratigraphic tops are not known, but in general foliation and approximately parallel layering dip to the southeast, and hence more northern units are structurally, and possibly stratigraphically, lower.

The Elmore showing (Minfile no. 082ESE095) is the only important mineral occurrence on the claim. It is exposed in several pits on both sides of a gravel road. Past work has included several open cuts and pits, a regional soil geochemical programs and a ground magnetometer survey (Kermeen, 1969; Scott and Somerville, 1971). The showings are poorly exposed and determination of trends and extent of mineralization is difficult. They comprise massive pyrrhotite and magnetite with variable chalcopyrite. Analyses of two grab samples of the massive oxide-sulphide unit returned relatively high copper (0.65% and 0.41%) but low silver, gold, lead and zinc content (Höy, 2006).



GEOLOGY of the HOPE CLAIM

CHRISTINA LAKE AREA,
SOUTHEAST B.C.

Geological mapping by T. Höy, 2005

0 500 1000 m

UTM ZONE 11
TRANSVERSE MERCATOR PROJECTION
NORTH AMERICAN DATUM 1983

Geological base map:
Höy, T. and Jackaman, W. (2005): Geology of the Grand Forks map sheet, NTS 82E/01; B.C. Ministry of Energy and Mines, Geoscience Map 2005-2.

LEGEND

Eocene

- mEc — Coryel pluton: med. to coarse-grained, light grey to white hornblende-biotite syenite; monzonite, monzodiorite.
- mEcd — Diorite.

Middle Jurassic

- mJd — Hornblende diorite, gabbro, amphibolite (age uncertain).
- mJp — Feldspar porphyry, porphyritic granite.
- mJg — Nelson pluton: hornblende granite, granodiorite; medium to coarse grained; massive to porphyritic.

Permian Carboniferous

- CPms — Siltstone, slate, phyllite, argillite, minor calcsilicates, mafic volcanics.
- CPm — Marble, calcsilicate schist; minor argillite, siltstone.
- CPv — Mafic volcanics, volcaniclastics; minor calcsilicates, metasediment.

- thrust fault
- fault (throw unknown)
- geological contact: known, approximate, assumed
- shaft, pit
- bedding attitude
- foliation attitude
- regional silt sample

Figure 3, Geology, Hope 1 claim, Christina Lake (from Höy, 2006)

Magnetometer survey

Introduction

The magnetometer survey was undertaken to get a better understanding of the geology in the vicinity of the Elmore prospect and to hopefully determine the extent and orientation of mineralization.

The work was supervised by T. Höy (P.Eng.) and performed by contractor BA Belton of Rossland, B.C. and his helper, D. Henderson of Ymir, B.C. Five days were spent in the field on the survey, flagging a grid and collecting data.

The grid covered an area of 500 by 600 meters. It consisted of 7.5 km of grid lines, spaced 50 meters apart with stations marked at 25-meter intervals. An east-west baseline, located just north of the Elmore showing, ran the length of the survey grid, a distance of 600 meters.

Survey Specifications

The survey was conducted with a GSM-19 Magnetometer / VLF EM v7 in base station mode for diurnal correction. Instrument specifications are given in Appendix 1. A magnetic datum of 55030 nT was used for this survey and was chosen based on readings near the base station located at UTM Zone 11, 414300E and 5438250N.

Results

A plan map of the magnetic survey is shown in Figure 4 (pocket) and a summary map, superposed on local geology, in Figure 5. The survey area is underlain mainly by middle Jurassic granite (mJg), exposed in the southern and eastern part of the area. Northeast-trending metavolcanics (CPv) and calcareous units (CPm) of the late Paleozoic Mount Roberts Formation occur in the northwestern part of the survey area and immediately to the southeast (Figure 5). A massive amphibolite dike (mJd), of probable middle Jurassic age, is inferred to trend northeastward within the granite. Based on very limited exposures, the amphibolite is interpreted to be the main host of the massive sulphide Elmore showing. Several prominent north and northeast-trending faults are mapped on the Hope 1 claim. One of the northeast-trending faults, with unknown displacement, cuts through the central part of the survey area.

An intense irregular magnetic anomaly occurs on the eastern side of the grid. It is surrounded by a magnetic high that trends roughly northeast and appears to correspond approximately with the area underlain by granitic rock (mJg). The anomaly occurs mainly south of the northeast-trending fault, but also north of the fault in the southwest corner where the granite is also exposed. The magnetic low to the northwest is underlain by metavolcanics (CPv) and meta-calcareous (CPm) units of the Mount Roberts Formation. Local positive anomalies within this area may reflect minor pyrrhotite or magnetite within the metabasalts of unit CPv.

The amphibolite dike (mJd) does not appear to correspond directly with a strong positive magnetic anomaly. However, it is possible that the irregular magnetic high on the east side of the grid, that is approximately centered on the dike, does in fact reflect the subsurface limits of the amphibolite implying a more irregular shape to this unit.

The Elmore showings occur on the western edge of the intense magnetic high. As this showing comprises massive pyrrhotite, magnetite and chalcopyrite, it is probable that the high reflects, in part, this magnetic mineralization. Furthermore, the irregular shape of the anomaly, with isolated high spots, may also indicate local concentrations of sulphide-oxide mineralization, typical of copper-magnetite skarn or an IOCG target.

Summary

The magnetic survey was successful in identifying an irregular magnetic high that coincides, in part, with the known occurrences of mineralization at the Elmore showing. Previous mapping has indicated that mineralization may be a skarn; however, due to lack of obvious skarn mineralization, an IOCG target should also be considered for the Elmore. Based on this possible interpretation, some further work is warranted. This should include:

- a detailed soil grid, covering at least the area of the magnetic anomaly
- additional mapping and prospecting, searching for additional mineralization within the anomaly area
- a more detailed magnetic survey grid, with infill of station on 25-meter line spacing
- trenching on any coincident magnetic-soil anomalies.

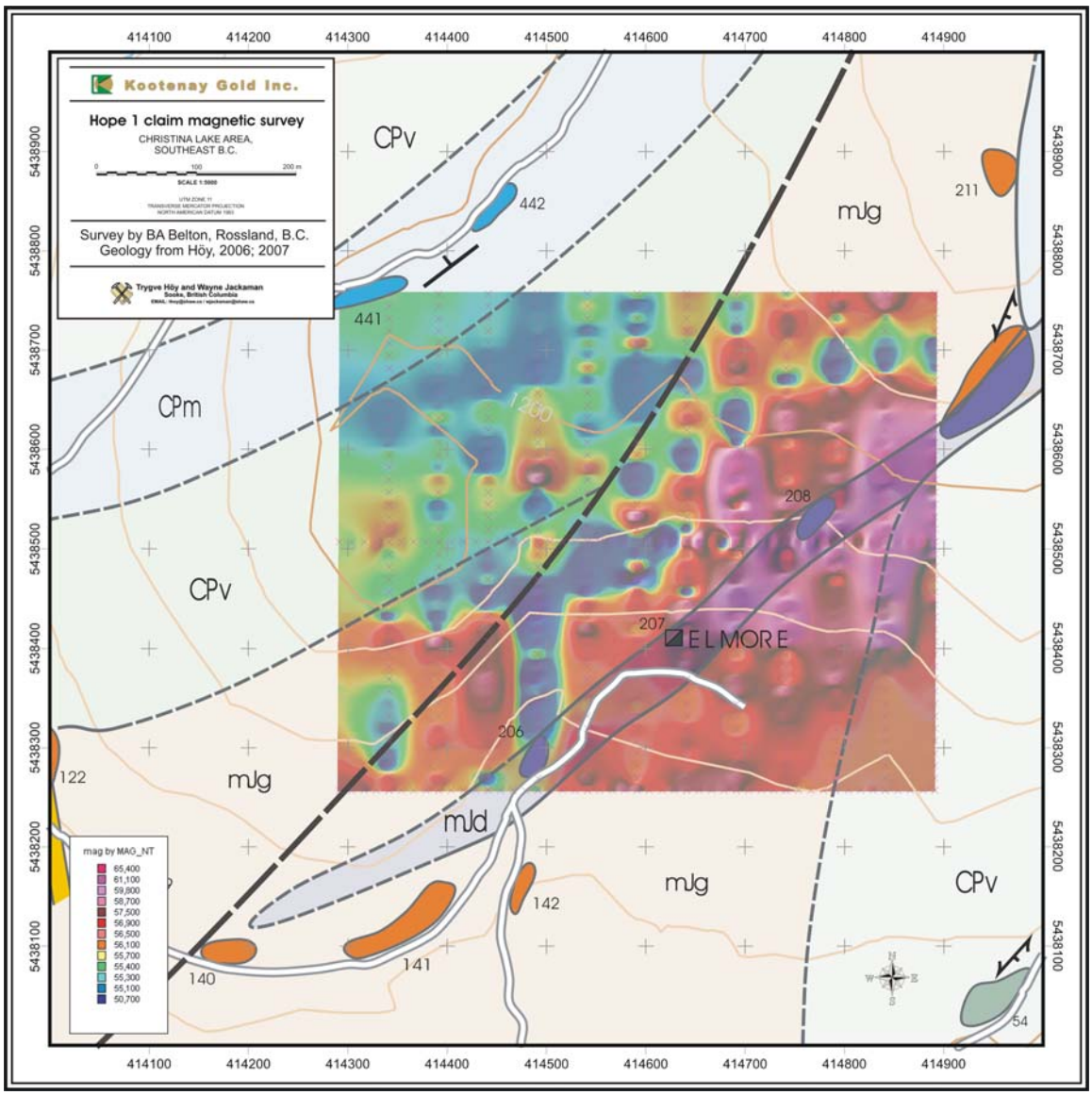


Figure 5: Ground magnetic survey, superposed on property geology, Elmore deposit area, Hope 1 claim (base geology from Höy, 2006) (see also Figure 4, in pocket).

References

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Scott, J.S. and Somerville, R.D. (1971): FFC claims, Greenwood Mining Division; *B.C. Ministry of Energy, Mines and Petroleum Resources*, Assessment Report 3054.

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Appendix 1: ENVI Geophysical System Specifications.

Total field operating range:	20,000 to 100,000 nt (gammas)
Total field absolute accuracy:	± 1 nT
Sensitivity:	0.1 nT at 2 second sampling rate
Tuning:	fully solid state; manual or automatic, keyboard selective
Cycling (reading) rates:	0.5, 1 or 2 seconds
Gradation option:	includes a second sensor, ½ m (20 inch) staff extender and processor module
VLF option:	includes a VLF sensor and harness assembly
"Walkmag" mode:	continuous reading, cycling as fast as 0.5 seconds
Digital display:	LCD "super twist", 240x64 dots graphic, 8 line x 40 characters alphanumerics
Keyboard input:	17 keys, dual function, membrane type
Notebook function:	32 characters, 5 userdefined MACROs for quick entry

Standard Memory:

Total field measurements:	28,000 readings
Gradiometer measurements:	21,000 readings
Base station measurements:	151,000 readings
VLV measurements:	4,500 readings for 3 frequencies

Real Time Clock:
Records full date, hours, minutes and seconds with 1 second resolution, ± second stability over 24 hours.

Digital Data Output:
Rs232C interface, 600 to 57,600 Baud, 7 or 8 data bits, 1 start, 1 stop bit, no parity format. Selectable carriage return delay (0999 ms) to accommodate slow peripherals. Handshaking is bone by Xon/Xoff. High speed Binary Pump. Selectable formats for easy interfacing to commercial software packaging.

Power Supply:
Rechargeable "Camcorder" type, 2.3 Ah. lead acid battery. 12 volts at 0.65 amp for magnetometer, 1.2 amp for gradiometer. External 12 volt input for base station operations. Optional external battery pouch for cold weather operations.

Battery Charger:	110 volt 230 bolt, 50/60 Hz
Operating temperature range:	-40ºC to 60ºC

Dimensions and Weight:

Console:	250mm x 152mm x 55 mm, 2.45 kg (5.4 with rechargeable battery)
Magnetic sensor:	70mm x 675mm (with staff extender) 1.15 kg
Sensor staff:	25mm x 2m, 0.8 kg
VLF sensor head:	140mm x 130mm, 1.7 kg
Electronics:	1.7 kg

Appendix 2: Statement of Costs

Ground geophysical survey (BA Belton)		$1500.00
Field assistant (D. Henderson)		1100.00
Field expenses:		
Vehicle rental / expenses	1183.00	
Report preparation / filing	1000.00	
Drafting / reproduction	450.00	
Subtotal:		$5233.00
Management (15%)		785.00
Total:		**$6017.00**

Appendix 3: Statement of Qualifications: Trygve Höy

I, Trygve Höy, PhD., P. Eng. do hereby certify that:

1. I attained the degree of Doctor of Philosophy (Ph.D.) in geology from Queens University, Kingston, Ontario in 1974.
2. I have an M.Sc. in Geology from Carleton University, Ottawa, Ontario (1970), and a B.Sc. in Geology from the University of British Columbia (1968).
3. I am a member of the Association of Professional Engineers and Geoscientists of BC. and a member of the Society of Economic Geologists.
4. I have worked as a geologist for a total of 32 years since my graduation from university, 27 years as a project geologist with the B.C. Geological Survey Branch and 5 years as an independent consulting geologist.
5. I have spent several days on the property, supervised the geophysical survey, and am very familiar with all aspects of this program.
6. I am responsible for the preparation of this report entitled: **Ground magnetic survey, Hope 1 claim, Christina Lake area, southeastern British Columbia**, dated May 22, 2007.

Dated this 22nd Day of May, 2007

Trygve Hoy

Hope claims; Kootenay Gold Corp.
Summary data: corrected magnetic and VLF-IP data

Baseline 2+50N		corrected mag data	vlf freq.	vlf-ip data	vlf freq.	vlf-ip data
2+50N	00000.00W	61533.31	24.8	-31.7	25.2	-32.2
2+50N	00012.50W	63516.92	24.8	-29.8	25.2	-24.2
2+50N	00025.00W	62977.7	24.8	-33.3	25.2	-27.7
2+50N	00037.50W	61127.89	24.8	-36	25.2	-31.6
2+50N	00050.00W	59641.12	24.8	-38.3	25.2	-31.4
2+50N	00062.50W	60658.26	24.8	-44.5	25.2	-34
2+50N	00075.00W	57626.25	24.8	-37.6	25.2	-32.4
2+50N	00087.50W	58720.78	24.8	-39.2	25.2	-35.9
2+50N	00100.00W	57589.88	24.8	-26.7	25.2	-29.1
2+50N	00112.50W	58491.96	24.8	-31.2	25.2	-29.7
2+50N	00125.00W	61519.49	24.8	-36.2	25.2	-36.4
2+50N	00137.50W	59010.11	24.8	-30.4	25.2	-30
2+50N	00150.00W	57640.31	24.8	-34.2	25.2	-30.2
2+50N	00162.50W	58501.65	24.8	-32.9	25.2	-33.3
2+50N	00175.00W	61355.26	24.8	-11.1	25.2	-13.6
2+50N	00187.50W	59049.42	24.8	-33.3	25.2	-38.2
2+50N	00200.00W	62625.65	24.8	-42.6	25.2	-43.6
2+50N	00212.50W	53596.31	24.8	-58.6	25.2	-60.3
2+50N	00225.00W	56662.91	24.8	-57.1	25.2	-55.8
2+50N	00237.50W	60292.84	24.8	-57.7	25.2	-53.1
2+50N	00250.00W	57708.87	24.8	-30.7	25.2	-36.5
2+50N	00262.50W	53387.76	24.8	-17.2	25.2	-22
2+50N	00275.00W	53393.99	24.8	-21	25.2	-21.4
2+50N	00287.50W	54844.46	24.8	-3.4	25.2	-10.5
2+50N	00300.00W	55004.69	24.8	-9.7	25.2	-17.5
2+50N	00312.50W	54638.97	24.8	-5	25.2	-10.4
2+50N	00325.00W	54630.44	24.8	-16.5	25.2	-21.4
2+50N	00337.50W	54884.73	24.8	-12.2	25.2	-12.9
2+50N	00350.00W	55044.47	24.8	-11.7	25.2	-12.6
2+50N	00362.50W	55199.37	24.8	0	25.2	-2.4
2+50N	00375.00W	55477.98	24.8	-15.6	25.2	-11.3
2+50N	00387.50W	55775.03	24.8	-2.7	25.2	7.6
2+50N	00400.00W	56116.61	24.8	-15.8	25.2	-9.3
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2+50N	00425.00W	55167.32	24.8	-24	25.2	-21.4
2+50N	00437.50W	55281.75	24.8	-32.2	25.2	-33.2
2+50N	00450.00W	55318.24	24.8	-25.4	25.2	-24.8
2+50N	00462.50W	55342.39	24.8	-35.2	25.2	-34.4
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2+50N	00487.50W	55330.85	24.8	-36.7	25.2	-38.6
2+50N	00500.00W	55455.53	24.8	-40.1	25.2	-42.9
2+50N	00512.50W	55513.92	24.8	-38.1	25.2	-38.6
2+50N	00525.00W	55695.31	24.8	-41.5	25.2	-43.4
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2+50N	00575.00W	55685.17	24.8	-26.9	25.2	-25.9
2+50N	00587.50W	55579.68	24.8	-19.7	25.2	-26.6
2+50N	00600.00W	55640.62	24.8	-21.8	25.2	-30
TieLine 0+00N						
0+00N	00600.00W	57313.1	24.8	-19	25.2	-4.6
0+00N	00587.50W	57364.36	24.8	-21.6	25.2	-12.4
0+00N	00575.00W	57697.18	24.8	-23.5	25.2	-18.5
0+00N	00562.50W	56389.95	24.8	-18.2	25.2	-20
0+00N	00550.00W	56424.49	24.8	-21.5	25.2	-19.1
0+00N	00537.50W	56001.77	24.8	-25.7	25.2	-19.1
0+00N	00525.00W	55796.44	24.8	-26.1	25.2	-20.2
0+00N	00512.50W	56478.76	24.8	-12.6	25.2	-4.8
0+00N	00500.00W	56245.5	24.8	-23.3	25.2	-14.6
0+00N	00487.50W	55790.37	24.8	-15.4	25.2	-14.9
0+00N	00475.00W	55934.97	24.8	-26.8	25.2	-19.3
0+00N	00462.50W	55725.58	24.8	-18.7	25.2	-7.6
0+00N	00450.00W	55740.2	24.8	-24.7	25.2	-8.8
0+00N	00437.50W	55591.13	24.8	-28.9	25.2	-17
0+00N	00425.00W	55748.79	24.8	-38.1	25.2	-17
0+00N	00412.50W	55844.09	24.8	-24.3	25.2	-11.8
0+00N	00400.00W	55475.73	24.8	-20.9	25.2	-3.3
0+00N	00387.50W	55888.85	24.8	-14.4	25.2	-9.3
0+00N	00375.00W	56812.76	24.8	-14	25.2	-4.5
0+00N	00362.50W	56700.25	24.8	-14.6	25.2	-6.3
0+00N	00350.00W	57192.12	24.8	-20.7	25.2	-16.7
0+00N	00337.50W	56607.33	24.8	-9.4	25.2	-5.5
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0+00N	00312.50W	58253.08	24.8	-11	25.2	-10.2
0+00N	00300.00W	60069.64	24.8	-6.8	25.2	-1.5
0+00N	00287.50W	56721.32	24.8	-4.4	25.2	-3
0+00N	00275.00W	56768.81	24.8	-1.6	25.2	7.1
0+00N	00262.50W	57763.38	24.8	21.6	25.2	22.8
0+00N	00250.00W	58026.93	24.8	-0.3	25.2	8.1
0+00N	00237.50W	57932.52	24.8	4	25.2	10.3
0+00N	00225.00W	58074.82	24.8	7.7	25.2	18.4
0+00N	00212.50W	58274.34	24.8	17	25.2	4
0+00N	00200.00W	58040.63	24.8	26.8	25.2	25.7
0+00N	00187.50W	57193.01	24.8	22.2	25.2	22
0+00N	00175.00W	56967.3	24.8	29.8	25.2	24.5
0+00N	00162.50W	56793.29	24.8	23.2	25.2	16.6
0+00N	00150.00W	57048.65	24.8	37.2	25.2	44.7
0+00N	00137.50W	55816.59	24.8	28.5	25.2	34.8
0+00N	00125.00W	56362.73	24.8	43.4	25.2	46.7
0+00N	00112.50W	56407.57	24.8	32.1	25.2	25.5
0+00N	00100.00W	56482.2	24.8	27	25.2	32.1
0+00N	00087.50W	56376.35	24.8	16.5	25.2	20
0+00N	00075.00W	56376.44	24.8	9.9	25.2	21.3
0+00N	00062.50W	56615.06	24.8	6	25.2	19.1
0+00N	00050.00W	56407.47	24.8	7.8	25.2	15
0+00N	00037.50W	56208.43	24.8	10.2	25.2	17.7

0+00N	00025.00W	56187.4	24.8	17.9	25.2	19.6
0+00N	00012.50W	56237.4	24.8	13.3	25.2	20.2
0+00N	00000.00W	56048.61	24.8	4.8	25.2	10.4
Line 0+00W						
0+00W	00000.00N	56033.11	24.8	20.4	25.2	4
0+00W	00012.50N	56208.73	24.8	20.7	25.2	19.5
0+00W	00025.00N	56189.29	24.8	25.5	25.2	15.9
0+00W	00037.50N	56350.45	24.8	39.7	25.2	33
0+00W	00050.00N	56299.56	24.8	36.4	25.2	28.6
0+00W	00062.50N	56308.19	24.8	28.2	25.2	15.8
0+00W	00075.00N	56482.14	24.8	27.4	25.2	7.7
0+00W	00087.50N	56572.39	24.8	16.5	25.2	4.5
0+00W	00100.00N	56519.32	24.8	-7.3	25.2	-16.5
0+00W	00112.50N	56615.61	24.8	-4	25.2	-8
0+00W	00125.00N	56578.09	24.8	-16.9	25.2	-25
0+00W	00137.50N	56679.1	24.8	-3.8	25.2	-20
0+00W	00150.00N	56718.2	24.8	-8.2	25.2	-18.5
0+00W	00162.50N	57060.71	24.8	-5.8	25.2	-12
0+00W	00175.00N	57118.31	24.8	-1.6	25.2	-11.1
0+00W	00187.50N	57493.82	24.8	-5.9	25.2	-16
0+00W	00200.00N	56387.95	24.8	-16.3	25.2	-20.3
0+00W	00212.50N	56069.45	24.8	-17	25.2	-22.9
0+00W	00225.00N	56048.3	24.8	-6.4	25.2	-10.1
0+00W	00237.50N	59395.49	24.8	-10	25.2	-9.3
0+00W	00250.00N	61585.02	24.8	1.2	25.2	-10.2
0+00W	00262.50N	61444.82	24.8	-32.6	25.2	-43
0+00W	00275.00N	63021.68	24.8	-16.5	25.2	-26.5
0+00W	00287.50N	61181.32	24.8	-28.9	25.2	-28.7
0+00W	00300.00N	58265.54	24.8	-2.5	25.2	-2.4
0+00W	00312.50N	62700.44	24.8	1.2	25.2	2.2
0+00W	00325.00N	61934.2	24.8	-23.6	25.2	-18.4
0+00W	00337.50N	62925.73	24.8	-2.5	25.2	7
0+00W	00350.00N	61016.83	24.8	10.1	25.2	2.7
0+00W	00362.50N	59581.04	24.8	-7.5	25.2	-15.7
0+00W	00375.00N	59479.19	24.8	3.1	25.2	-7.2
0+00W	00387.50N	58380.64	24.8	4.9	25.2	-3.2
0+00W	00400.00N	57502.56	24.8	-31.6	25.2	-39.7
0+00W	00412.50N	55670.75	24.8	1.8	25.2	-9.3
0+00W	00425.00N	55090.89	24.8	-25.4	25.2	-26.5
0+00W	00437.50N	55103.35	24.8	-6.8	25.2	-17.9
0+00W	00450.00N	54785.93	24.8	-4	25.2	-15.6
0+00W	00462.50N	55887.62	24.8	-9.8	25.2	-10.5
0+00W	00475.00N	55935.5	24.8	-3.6	25.2	-14.1
0+00W	00487.50N	56284.9	24.8	-4.1	25.2	-16.7
0+00W	00500.00N	56881.97	24.8	-6	25.2	-9.5
Line 0+50W						
0+50W	00500.00N	58841.61	24.8	-15.8	25.2	-19.8
0+50W	00487.50N	58541.88	24.8	12.7	25.2	9.9
0+50W	00475.00N	55500.98	24.8	-20.9	25.2	-14.6
0+50W	00462.50N	55392.64	24.8	-27.7	25.2	-18.7
0+50W	00450.00N	55166.95	24.8	-23.6	25.2	-18.3

0+50W	00437.50N	54882.52	24.8	-39	25.2	-26.2
0+50W	00425.00N	54717.4	24.8	-13.1	25.2	-10.5
0+50W	00412.50N	57848.27	24.8	-6.5	25.2	-8.3
0+50W	00400.00N	58145.14	24.8	-1.8	25.2	5.5
0+50W	00387.50N	58052.62	24.8	11.3	25.2	16.6
0+50W	00375.00N	60008.14	24.8	-23.4	25.2	0.9
0+50W	00362.50N	59808	24.8	-8.5	25.2	-18.5
0+50W	00350.00N	59894.69	24.8	-22.7	25.2	-9.7
0+50W	00337.50N	62430.55	24.8	-16	25.2	-8.6
0+50W	00325.00N	62345.55	24.8	-9.1	25.2	-6
0+50W	00312.50N	62109.44	24.8	-2.7	25.2	-2.1
0+50W	00300.00N	59213.31	24.8	-5.4	25.2	-2.8
0+50W	00287.50N	59095.67	24.8	-24.2	25.2	-21.5
0+50W	00275.00N	58812.4	24.8	-39.8	25.2	-23.6
0+50W	00262.50N	60395.64	24.8	-65.6	25.2	-44.7
0+50W	00250.00N	59508.08	24.8	-42.8	25.2	-29.8
0+50W	00237.50N	61138.67	24.8	-44.2	25.2	-38.2
0+50W	00225.00N	60175.47	24.8	-32.1	25.2	-28
0+50W	00212.50N	60435.51	24.8	-49.4	25.2	-31.2
0+50W	00200.00N	61315.82	24.8	-40.8	25.2	-32.6
0+50W	00187.50N	57893.84	24.8	-16	25.2	-7.5
0+50W	00175.00N	58365.75	24.8	-36.6	25.2	-3.4
0+50W	00162.50N	61217.06	24.8	-39.8	25.2	-25.1
0+50W	00150.00N	60201.2	24.8	-36.7	25.2	-28.9
0+50W	00137.50N	57313.23	24.8	-34.6	25.2	-32
0+50W	00125.00N	57283.52	24.8	-35.3	25.2	-30.5
0+50W	00112.50N	56304.2	24.8	-1.8	25.2	-2.5
0+50W	00100.00N	56213.38	24.8	-3.2	25.2	-4.1
0+50W	00087.50N	56239.9	24.8	-8.9	25.2	-12.5
0+50W	00075.00N	56212.67	24.8	-24.1	25.2	-17.3
0+50W	00062.50N	56249.12	24.8	-27.3	25.2	-11.8
0+50W	00050.00N	56314.65	24.8	5.1	25.2	5.3
0+50W	00037.50N	56390.81	24.8	-8.1	25.2	-17.2
0+50W	00025.00N	56291.55	24.8	-4.5	25.2	-2.2
0+50W	00012.50N	56427.35	24.8	-29.1	25.2	-18.9
0+50W	00000.00N	56408.42	24.8	-40	25.2	-16.7
Line 1+00W						
1+00W	00000.00N	56480	24.8	41.2	25.2	32
1+00W	00012.50N	56489.48	24.8	41.5	25.2	23.3
1+00W	00025.00N	56377.85	24.8	30.7	25.2	6.2
1+00W	00037.50N	56375.53	24.8	1.1	25.2	-17
1+00W	00050.00N	56387.74	24.8	1.2	25.2	-16.9
1+00W	00062.50N	56543.61	24.8	-3.3	25.2	-33.8
1+00W	00075.00N	56669.21	24.8	5.9	25.2	-27.9
1+00W	00087.50N	57342.39	24.8	-32.3	25.2	-47.6
1+00W	00100.00N	57233.75	24.8	-16	25.2	-38.2
1+00W	00112.50N	58700.04	24.8	-25.9	25.2	-52.9
1+00W	00125.00N	57950.14	24.8	-61.5	25.2	-75.6
1+00W	00137.50N	57734.02	24.8	-52	25.2	-71.1
1+00W	00150.00N	58271.33	24.8	-58.5	25.2	-68.1
1+00W	00162.50N	58254.24	24.8	-54.8	25.2	-71.3

1+00W	00175.00N	58005.67	24.8	-73.8	25.2	-73
1+00W	00187.50N	57660.06	24.8	-37.4	25.2	-43.6
1+00W	00200.00N	57569.07	24.8	-60.5	25.2	-61.3
1+00W	00212.50N	56590.77	24.8	-38.4	25.2	-43.2
1+00W	00225.00N	59067.2	24.8	-29	25.2	-42
1+00W	00237.50N	62207.11	24.8	-49.5	25.2	-56.1
1+00W	00250.00N	57611.23	24.8	-19.8	25.2	-34.2
1+00W	00262.50N	61599.33	24.8	-22.6	25.2	-31.2
1+00W	00275.00N	59196.63	24.8	-29.9	25.2	-39.7
1+00W	00287.50N	56829.58	24.8	-11	25.2	-10.9
1+00W	00300.00N	56980.37	24.8	-6	25.2	-15.1
1+00W	00312.50N	58433.52	24.8	-28	25.2	-27.8
1+00W	00325.00N	57549.68	24.8	-7.6	25.2	-9.7
1+00W	00337.50N	56494.26	24.8	11.6	25.2	10.2
1+00W	00350.00N	56501.06	24.8	1.1	25.2	-3.9
1+00W	00362.50N	59214.8	24.8	21.4	25.2	7.6
1+00W	00375.00N	57347.93	24.8	14.9	25.2	3.2
1+00W	00387.50N	57697.65	24.8	8.4	25.2	-3
1+00W	00400.00N	58164.2	24.8	-7.9	25.2	-23.4
1+00W	00412.50N	54551.19	24.8	0.3	25.2	-1.6
1+00W	00425.00N	54305.87	24.8	7.3	25.2	-12.9
1+00W	00437.50N	55089.52	24.8	-1.3	25.2	-14
1+00W	00450.00N	54946.28	24.8	-9.2	25.2	-16.6
1+00W	00462.50N	56590.11	24.8	-11.1	25.2	-17.2
1+00W	00475.00N	55432.35	24.8	-26.4	25.2	-31.6
1+00W	00487.50N	57866.8	24.8	-24.3	25.2	-28.3
1+00W	00500.00N	56649.21	24.8	-17.2	25.2	-23.7
Line 1+50W						
1+50W	00500.00N	55520.63	24.8	-58.2	25.2	-52.8
1+50W	00487.50N	56375.14	24.8	-51.5	25.2	-50.1
1+50W	00475.00N	57491.89	24.8	-40.4	25.2	-34.2
1+50W	00462.50N	57511.19	24.8	-31	25.2	-26
1+50W	00450.00N	55931.41	24.8	-38.6	25.2	-25.1
1+50W	00437.50N	55992.1	24.8	-29.9	25.2	-26.3
1+50W	00425.00N	55692.26	24.8	-18.5	25.2	-20.3
1+50W	00412.50N	54421.96	24.8	-31.9	25.2	-23.1
1+50W	00400.00N	56187.74	24.8	-29.8	25.2	3.2
1+50W	00387.50N	57899.13	24.8	-2.6	25.2	0
1+50W	00375.00N	58875.86	24.8	10.1	25.2	8.4
1+50W	00362.50N	58819.42	24.8	19.7	25.2	15.1
1+50W	00350.00N	56071.72	24.8	-2.2	25.2	4.5
1+50W	00337.50N	57137.79	24.8	24.4	25.2	21.2
1+50W	00325.00N	57049.41	24.8	9.8	25.2	9.9
1+50W	00312.50N	56281.95	24.8	8.2	25.2	13.6
1+50W	00300.00N	57369.37	24.8	2	25.2	16.3
1+50W	00287.50N	59095.41	24.8	-3.8	25.2	-0.1
1+50W	00275.00N	57213.46	24.8	-23.6	25.2	-18.6
1+50W	00262.50N	57539.74	24.8	-43.5	25.2	-37.7
1+50W	00250.00N	57604.18	24.8	-37.5	25.2	-38.9
1+50W	00237.50N	56670.78	24.8	-45	25.2	-39.6
1+50W	00225.00N	57090.46	24.8	-37.4	25.2	-32.5

1+50W	00212.50N	59015.99	24.8	-44.6	25.2	-3.3
1+50W	00200.00N	58651.87	24.8	-37.5	25.2	-29.3
1+50W	00187.50N	61056.91	24.8	-48.6	25.2	-47.8
1+50W	00175.00N	59554.78	24.8	-45.4	25.2	-45
1+50W	00162.50N	61452.29	24.8	-56.9	25.2	-47.4
1+50W	00150.00N	59633.99	24.8	-24.7	25.2	-23
1+50W	00137.50N	56317.04	24.8	-73.6	25.2	-72.2
1+50W	00125.00N	56495.07	24.8	-76.7	25.2	-68.3
1+50W	00112.50N	56463.79	24.8	-75.7	25.2	-74.1
1+50W	00100.00N	58595.02	24.8	-26.5	25.2	-41.7
1+50W	00087.50N	57475.08	24.8	-58.1	25.2	-57.9
1+50W	00075.00N	57795.24	24.8	-60	25.2	-24
1+50W	00062.50N	57264.93	24.8	-50.9	25.2	-46.6
1+50W	00050.00N	57073.52	24.8	-41.4	25.2	-43.3
1+50W	00037.50N	56870.46	24.8	-35.5	25.2	-25.6
1+50W	00025.00N	57059.39	24.8	15.5	25.2	11
1+50W	00012.50N	57163.83	24.8	-4.1	25.2	-9.2
1+50W	00000.00N	56997.76	24.8	-25.8	25.2	-19.8
Line 2+00W						
2+00W	00000.00N	58045.06	24.8	15.2	25.2	-7.5
2+00W	00012.50N	58343.28	24.8	0.5	25.2	-10
2+00W	00025.00N	57712.68	24.8	-12	25.2	-26.9
2+00W	00037.50N	56927.47	24.8	-15.8	25.2	-25.2
2+00W	00050.00N	56807.91	24.8	-20.9	25.2	-35.5
2+00W	00062.50N	56290.14	24.8	-34.5	25.2	-56.3
2+00W	00075.00N	56128.97	24.8	-63.5	25.2	-73.6
2+00W	00087.50N	56921.51	24.8	-53.3	25.2	-66.7
2+00W	00100.00N	58323.91	24.8	-57.4	25.2	-66.5
2+00W	00112.50N	58122.19	24.8	-72.2	25.2	-74.2
2+00W	00125.00N	56771.43	24.8	-56.4	25.2	-67.8
2+00W	00137.50N	56149.28	24.8	-69.8	25.2	-65.9
2+00W	00150.00N	56629.22	24.8	-41.6	25.2	-46.2
2+00W	00162.50N	60130.54	24.8	-44.1	25.2	-50.4
2+00W	00175.00N	58759.47	24.8	-40.2	25.2	-47.9
2+00W	00187.50N	60445.28	24.8	-37.2	25.2	-39.1
2+00W	00200.00N	60709.41	24.8	-29	25.2	-26.3
2+00W	00212.50N	57883.54	24.8	-23.3	25.2	-34.9
2+00W	00225.00N	58243.95	24.8	-43.7	25.2	-54.8
2+00W	00237.50N	56013.56	24.8	-54.2	25.2	-48.6
2+00W	00250.00N	63289.13	24.8	51.1	25.2	48.7
2+00W	00262.50N	63291.71	24.8	51.6	25.2	53.9
2+00W	00275.00N	63294.18	24.8	52.1	25.2	54.4
2+00W	00287.50N	56667.68	24.8	27.8	25.2	39.6
2+00W	00300.00N	65397.48	24.8	49.1	25.2	55
2+00W	00312.50N	61052.49	24.8	49.9	25.2	52.7
2+00W	00325.00N	62509.81	24.8	25.8	25.2	25.9
2+00W	00337.50N	62291.12	24.8	19.3	25.2	18
2+00W	00350.00N	54660.45	24.8	17.7	25.2	12.6
2+00W	00362.50N	54442.24	24.8	19.4	25.2	20
2+00W	00375.00N	54456.06	24.8	1.9	25.2	3.5
2+00W	00387.50N	54851.38	24.8	10.6	25.2	6.9

2+00W	00400.00N	55438.68	24.8	-0.3	25.2	-2.6
2+00W	00412.50N	56461.79	24.8	19.2	25.2	6.8
2+00W	00425.00N	57916.65	24.8	28.4	25.2	28.7
2+00W	00437.50N	57024.48	24.8	12.9	25.2	8.6
2+00W	00450.00N	57127	24.8	4.2	25.2	5.3
2+00W	00462.50N	54959.75	24.8	-7.5	25.2	-9.9
2+00W	00475.00N	55295.02	24.8	11.7	25.2	6.8
2+00W	00487.50N	55134.18	24.8	-6.7	25.2	-6.1
2+00W	00500.00N	55626.01	24.8	-0.8	25.2	-1.6
Line 2+50W						
2+50W	00500.00N	56061.03	24.8	-26.9	25.2	-37.8
2+50W	00487.50N	55962.17	24.8	-39.6	25.2	-33.1
2+50W	00475.00N	55838.65	24.8	-30.3	25.2	-28
2+50W	00462.50N	56043.54	24.8	-29.3	25.2	-21.5
2+50W	00450.00N	55524.27	24.8	-54.8	25.2	-44
2+50W	00437.50N	55442.92	24.8	-21.4	25.2	-12
2+50W	00425.00N	54422.41	24.8	-47.7	25.2	-43.9
2+50W	00412.50N	54828.45	24.8	-36.1	25.2	-31.5
2+50W	00400.00N	55228.18	24.8	-34.9	25.2	-31.9
2+50W	00387.50N	56031.89	24.8	-31	25.2	-28.8
2+50W	00375.00N	56710.96	24.8	-14.2	25.2	-10.8
2+50W	00362.50N	55696.08	24.8	-34.5	25.2	-20.8
2+50W	00350.00N	55119.39	24.8	-8.9	25.2	-4.6
2+50W	00337.50N	54585.27	24.8	-10.8	25.2	-7.5
2+50W	00325.00N	54687.31	24.8	16.7	25.2	26.3
2+50W	00312.50N	56870.25	24.8	14.2	25.2	16.1
2+50W	00300.00N	57357.31	24.8	28.2	25.2	45.4
2+50W	00287.50N	56331.65	24.8	22.4	25.2	23.5
2+50W	00275.00N	55810.13	24.8	15.4	25.2	19.4
2+50W	00262.50N	54847.54	24.8	-35.3	25.2	-40.8
2+50W	00250.00N	58919.46	24.8	-41.6	25.2	-35.9
2+50W	00237.50N	56208.63	24.8	-43.8	25.2	-35.6
2+50W	00225.00N	56952.3	24.8	-21.2	25.2	-18.3
2+50W	00212.50N	57169.98	24.8	-34	25.2	-22.8
2+50W	00200.00N	54666.64	24.8	11.1	25.2	11.2
2+50W	00187.50N	58721.14	24.8	-48.5	25.2	-40.4
2+50W	00175.00N	59288.7	24.8	-34.4	25.2	-31.5
2+50W	00162.50N	57082.92	24.8	-39	25.2	-36.7
2+50W	00150.00N	58469.99	24.8	-26.5	25.2	-31
2+50W	00137.50N	57116.79	24.8	-58.1	25.2	-56.4
2+50W	00125.00N	58118.44	24.8	-44.8	25.2	-42.1
2+50W	00112.50N	56657.34	24.8	-48.4	25.2	-43.1
2+50W	00100.00N	56171.73	24.8	-75.8	25.2	-65.3
2+50W	00087.50N	56299	24.8	-65.5	25.2	-58.1
2+50W	00075.00N	56372.06	24.8	-66.4	25.2	-58.5
2+50W	00062.50N	56985.75	24.8	-45.1	25.2	-39.5
2+50W	00050.00N	57236.35	24.8	-25.6	25.2	-22
2+50W	00037.50N	56565.31	24.8	-22.8	25.2	-21.6
2+50W	00025.00N	56949.22	24.8	-38.1	25.2	-33.9
2+50W	00012.50N	57895.08	24.8	-28.7	25.2	-22
2+50W	00000.00N	58027.71	24.8	-43	25.2	-23

Line 3+00W

3+00W	00000.00N	56614.22	24.8	-8	25.2	-13.9
3+00W	00012.50N	56398.76	24.8	-13.9	25.2	-20.1
3+00W	00025.00N	56290.73	24.8	-27.6	25.2	-29.7
3+00W	00037.50N	56423.86	24.8	-33.5	25.2	-30.7
3+00W	00050.00N	56489.79	24.8	-24.6	25.2	-20.7
3+00W	00062.50N	56689.71	24.8	-19.5	25.2	-22.8
3+00W	00075.00N	56463.84	24.8	-36	25.2	-33.4
3+00W	00087.50N	55974.07	24.8	-10.6	25.2	-6.4
3+00W	00100.00N	56339.27	24.8	12.5	25.2	11
3+00W	00112.50N	56390.42	24.8	-17.4	25.2	-15.3
3+00W	00125.00N	57070.39	24.8	-6.3	25.2	-3.9
3+00W	00137.50N	57011.69	24.8	-4.2	25.2	-2.7
3+00W	00150.00N	56939.28	24.8	-4	25.2	-6.5
3+00W	00162.50N	55888.34	24.8	-12.6	25.2	-15
3+00W	00175.00N	56544.88	24.8	9.9	25.2	2.5
3+00W	00187.50N	56949.57	24.8	13.3	25.2	14.3
3+00W	00200.00N	56927.03	24.8	8.8	25.2	7
3+00W	00212.50N	50719.24	24.8	11.8	25.2	10.2
3+00W	00225.00N	56622.74	24.8	-4.7	25.2	-0.5
3+00W	00237.50N	54676.36	24.8	6	25.2	7.1
3+00W	00250.00N	55075.74	24.8	-0.1	25.2	4.1
3+00W	00262.50N	56091.14	24.8	7.3	25.2	3
3+00W	00275.00N	59506.16	24.8	15	25.2	15.3
3+00W	00287.50N	55952.99	24.8	7.3	25.2	14.5
3+00W	00300.00N	54774.91	24.8	11.4	25.2	2.4
3+00W	00312.50N	54655.56	24.8	-22.6	25.2	-25.3
3+00W	00325.00N	54699.1	24.8	24.1	25.2	14.3
3+00W	00337.50N	55864.33	24.8	26.4	25.2	13.3
3+00W	00350.00N	55644.43	24.8	13.6	25.2	0.1
3+00W	00362.50N	55394.37	24.8	-8.4	25.2	-12.8
3+00W	00375.00N	55075.14	24.8	4.3	25.2	-5.6
3+00W	00387.50N	54852.51	24.8	6.3	25.2	-4
3+00W	00400.00N	54749.9	24.8	8.4	25.2	-0.5
3+00W	00412.50N	54714.21	24.8	17	25.2	10.9
3+00W	00425.00N	54801.12	24.8	17.6	25.2	8.8
3+00W	00437.50N	55107.56	24.8	1.5	25.2	-6.2
3+00W	00450.00N	56570.45	24.8	-1	25.2	-6.3
3+00W	00462.50N	54698.57	24.8	-24.5	25.2	-25.9
3+00W	00475.00N	55430.88	24.8	-19.4	25.2	-25.8
3+00W	00487.50N	54492.27	24.8	-13.8	25.2	-24.3
3+00W	00500.00N	55588.35	24.8	-2.1	25.2	-10.7

Line 3+50W

3+50W	00500.00N	55279.6	24.8	-76.7	25.2	-68
3+50W	00487.50N	55685.86	24.8	-62.4	25.2	-60.6
3+50W	00475.00N	55567.88	24.8	-52.5	25.2	-50.7
3+50W	00462.50N	54888.87	24.8	-74	25.2	-63
3+50W	00450.00N	55453.43	24.8	-44.5	25.2	-37.5
3+50W	00437.50N	55179.12	24.8	-53.7	25.2	-45.4
3+50W	00425.00N	55903.56	24.8	-54.3	25.2	-45.2
3+50W	00412.50N	55111.43	24.8	-56.6	25.2	-42.4

3+50W	00400.00N	55453.51	24.8	-53.5	25.2	-45.9
3+50W	00387.50N	55484.78	24.8	-50.2	25.2	-42.5
3+50W	00375.00N	55235.13	24.8	-20.5	25.2	-21.9
3+50W	00362.50N	55001.22	24.8	-41.2	25.2	-30
3+50W	00350.00N	55312.32	24.8	-28.8	25.2	-28.2
3+50W	00337.50N	55636.56	24.8	-32.4	25.2	-25.3
3+50W	00325.00N	56541.38	24.8	-25	25.2	-21.9
3+50W	00312.50N	55563.75	24.8	-37.8	25.2	-21.3
3+50W	00300.00N	55568.91	24.8	-33.9	25.2	-29.5
3+50W	00287.50N	55467.62	24.8	-41	25.2	-32.2
3+50W	00275.00N	55306.95	24.8	-12.9	25.2	-9.6
3+50W	00262.50N	55087.36	24.8	-22.7	25.2	-20.7
3+50W	00250.00N	55079.44	24.8	-28.9	25.2	-5.9
3+50W	00237.50N	54898.83	24.8	15.3	25.2	12
3+50W	00225.00N	54763.57	24.8	-15.4	25.2	-9.9
3+50W	00212.50N	54654.54	24.8	-10.9	25.2	-5.4
3+50W	00200.00N	54401.67	24.8	1.6	25.2	1.4
3+50W	00187.50N	57092.05	24.8	-14.6	25.2	-1.3
3+50W	00175.00N	56140.12	24.8	2.2	25.2	6.7
3+50W	00162.50N	58068.22	24.8	-29.6	25.2	-22.7
3+50W	00150.00N	57031.53	24.8	1.2	25.2	5.8
3+50W	00137.50N	56772.15	24.8	2.9	25.2	13.8
3+50W	00125.00N	56353.51	24.8	-24.4	25.2	-12.6
3+50W	00112.50N	56457.39	24.8	-30.6	25.2	-18.9
3+50W	00100.00N	56240.86	24.8	-54.5	25.2	-40
3+50W	00087.50N	55835.44	24.8	-48.1	25.2	-41.2
3+50W	00075.00N	56005.85	24.8	-41.8	25.2	-34.7
3+50W	00062.50N	56833.35	24.8	-40.7	25.2	-34
3+50W	00050.00N	57250.71	24.8	-42.2	25.2	-27
3+50W	00037.50N	57200.57	24.8	-79.5	25.2	-65.4
3+50W	00025.00N	57100.5	24.8	-74	25.2	-53.2
3+50W	00012.50N	57864.32	24.8	-76.3	25.2	-58.3
3+50W	00000.00N	56380.28	24.8	-66.4	25.2	-42.7
Line 4+00W						
4+00W	00000.00N	55595.84	24.8	-10.8	25.2	-16.1
4+00W	00012.50N	55809.46	24.8	-25.6	25.2	-26.7
4+00W	00025.00N	55821.11	24.8	-15.6	25.2	-14.1
4+00W	00037.50N	55634.22	24.8	-15.1	25.2	-15.3
4+00W	00050.00N	55229.28	24.8	-10.3	25.2	-6.2
4+00W	00062.50N	54553.69	24.8	-20.4	25.2	-21
4+00W	00075.00N	54429.41	24.8	-6.6	25.2	-12.3
4+00W	00087.50N	54271.59	24.8	-14.5	25.2	-7.3
4+00W	00100.00N	55194.72	24.8	-2	25.2	-3.4
4+00W	00112.50N	53789.26	24.8	3.6	25.2	0.2
4+00W	00125.00N	54611.21	24.8	-7.9	25.2	-6.8
4+00W	00137.50N	55516.83	24.8	14.7	25.2	7.8
4+00W	00150.00N	54623.59	24.8	22.7	25.2	6.5
4+00W	00162.50N	54124.93	24.8	25	25.2	12.1
4+00W	00175.00N	53169.9	24.8	27.5	25.2	31
4+00W	00187.50N	53653.8	24.8	24.1	25.2	24.5
4+00W	00200.00N	54433.2	24.8	12.3	25.2	10.9

4+00W	00212.50N	55109.23	24.8	27.1	25.2	18.6
4+00W	00225.00N	55588.34	24.8	2.8	25.2	8
4+00W	00237.50N	55906.15	24.8	24	25.2	17
4+00W	00250.00N	56299.49	24.8	8	25.2	11.1
4+00W	00262.50N	55432.98	24.8	-8.6	25.2	-3.9
4+00W	00275.00N	55174.56	24.8	-5.9	25.2	-10.4
4+00W	00287.50N	54488.95	24.8	-0.8	25.2	4.2
4+00W	00300.00N	54973.77	24.8	-15.8	25.2	-6.5
4+00W	00312.50N	59020.4	24.8	7.9	25.2	7
4+00W	00325.00N	57673.92	24.8	5	25.2	4.9
4+00W	00337.50N	56128.33	24.8	1	25.2	-3.9
4+00W	00350.00N	55700.26	24.8	-6	25.2	-4.7
4+00W	00362.50N	55941.7	24.8	17.7	25.2	10
4+00W	00375.00N	55884.65	24.8	-3.1	25.2	0.5
4+00W	00387.50N	55717.66	24.8	-26.8	25.2	-26.6
4+00W	00400.00N	55803.33	24.8	-23.8	25.2	-23.2
4+00W	00412.50N	54640.6	24.8	-19.6	25.2	-19.4
4+00W	00425.00N	54532.4	24.8	-26.3	25.2	-24
4+00W	00437.50N	54865.37	24.8	-22.4	25.2	-33.2
4+00W	00450.00N	54859.17	24.8	-28	25.2	-35.8
4+00W	00462.50N	55152.86	24.8	-34.4	25.2	-36.1
4+00W	00475.00N	55139.23	24.8	-53.1	25.2	-49
4+00W	00487.50N	55091.59	24.8	-47.5	25.2	-51.1
4+00W	00500.00N	55023.92	24.8	-48.1	25.2	-53.4
Line 4+50W						
4+50W	00500.00N	55325.42	24.8	-95.7	25.2	-86.2
4+50W	00487.50N	55306.43	24.8	-84.1	25.2	-75.3
4+50W	00475.00N	55304.89	24.8	-78.7	25.2	-63.4
4+50W	00462.50N	55333.33	24.8	-77.9	25.2	-69.4
4+50W	00450.00N	55241.4	24.8	-62.3	25.2	-54.9
4+50W	00437.50N	55077.28	24.8	-63.7	25.2	-56.2
4+50W	00425.00N	54974.53	24.8	-48.7	25.2	-42.1
4+50W	00412.50N	54958.94	24.8	-62.2	25.2	-55.2
4+50W	00400.00N	54711.34	24.8	-89.4	25.2	-79
4+50W	00387.50N	55547.92	24.8	-77.6	25.2	-64.4
4+50W	00375.00N	55468.26	24.8	-60.8	25.2	-52.5
4+50W	00362.50N	55263.6	24.8	-46	25.2	-37.5
4+50W	00350.00N	54922.57	24.8	-52	25.2	-36.5
4+50W	00337.50N	54491.29	24.8	-55.4	25.2	-50.7
4+50W	00325.00N	54452.25	24.8	-59	25.2	-48.4
4+50W	00312.50N	55985.04	24.8	-49.6	25.2	-35.2
4+50W	00300.00N	55667.14	24.8	-52.3	25.2	-45.9
4+50W	00287.50N	55708.88	24.8	-67.5	25.2	-55
4+50W	00275.00N	55555.56	24.8	-49.3	25.2	-42.3
4+50W	00262.50N	55423.35	24.8	-35.9	25.2	-38.6
4+50W	00250.00N	55339.15	24.8	-37.4	25.2	-37.6
4+50W	00237.50N	55129.69	24.8	-38.7	25.2	-39.1
4+50W	00225.00N	55095.86	24.8	-41	25.2	-34.5
4+50W	00212.50N	55351.34	24.8	-29.6	25.2	-3.7
4+50W	00200.00N	54585.19	24.8	-35.2	25.2	-33.1
4+50W	00187.50N	54503.3	24.8	-44.2	25.2	-32

4+50W	00175.00N	56457.27	24.8	-37.2	25.2	-36.8
4+50W	00162.50N	57781.5	24.8	-40	25.2	-41
4+50W	00150.00N	57678.26	24.8	-25.2	25.2	-21.5
4+50W	00137.50N	57678.44	24.8	-20.2	25.2	-10.2
4+50W	00125.00N	57608.34	24.8	-16.8	25.2	-11.9
4+50W	00112.50N	58365.51	24.8	-31	25.2	-24
4+50W	00100.00N	58159.5	24.8	-54.8	25.2	-51.2
4+50W	00087.50N	57809.21	24.8	-45.5	25.2	-38.4
4+50W	00075.00N	57266.42	24.8	-31.3	25.2	-29.6
4+50W	00062.50N	57140.52	24.8	-41.1	25.2	-30.1
4+50W	00050.00N	57158.16	24.8	-58.6	25.2	-49.5
4+50W	00037.50N	56316.13	24.8	-60.7	25.2	-49.4
4+50W	00025.00N	56093.07	24.8	-49.6	25.2	-44.9
4+50W	00012.50N	54594.09	24.8	-59.9	25.2	-49.7
4+50W	00000.00N	55812.38	24.8	-32.4	25.2	-29.9
Line 5+00W						
5+00W	00000.00N	56021.92	24.8	-32.4	25.2	-36.4
5+00W	00012.50N	56787.06	24.8	-21.2	25.2	-22.4
5+00W	00025.00N	56017.56	24.8	-39.8	25.2	-38.6
5+00W	00037.50N	56103.38	24.8	6.3	25.2	8.6
5+00W	00050.00N	56867.17	24.8	-16.5	25.2	-2.5
5+00W	00062.50N	56639.67	24.8	-20.2	25.2	-20.9
5+00W	00075.00N	55990.49	24.8	-9.5	25.2	-9.1
5+00W	00087.50N	56005.35	24.8	2	25.2	-2.7
5+00W	00100.00N	56199.25	24.8	-2.1	25.2	-12.8
5+00W	00112.50N	56034.62	24.8	11.8	25.2	10.5
5+00W	00125.00N	56349.99	24.8	-4	25.2	-1.5
5+00W	00137.50N	57057.42	24.8	7.2	25.2	9.6
5+00W	00150.00N	59001.35	24.8	30.6	25.2	10.4
5+00W	00162.50N	55036.07	24.8	-12.6	25.2	-6
5+00W	00175.00N	54905.74	24.8	-30.6	25.2	-12.2
5+00W	00187.50N	55266.12	24.8	9.3	25.2	0.3
5+00W	00200.00N	54798.86	24.8	-3.8	25.2	-3.4
5+00W	00212.50N	55278.55	24.8	1.1	25.2	-10.8
5+00W	00225.00N	55337.71	24.8	-2.3	25.2	-12.1
5+00W	00237.50N	55369.68	24.8	13.6	25.2	3.3
5+00W	00250.00N	55428.07	24.8	-4.3	25.2	-14.4
5+00W	00262.50N	55577.24	24.8	-15	25.2	-20.2
5+00W	00275.00N	55190.55	24.8	-13.6	25.2	-22.5
5+00W	00287.50N	54977.25	24.8	-6.4	25.2	-15.1
5+00W	00300.00N	55778.17	24.8	16.5	25.2	0.1
5+00W	00312.50N	55966.23	24.8	-3.3	25.2	-18.5
5+00W	00325.00N	55226.9	24.8	-12.3	25.2	-29.1
5+00W	00337.50N	55393.28	24.8	-16.7	25.2	-27.1
5+00W	00350.00N	55378.81	24.8	-34.8	25.2	-45.6
5+00W	00362.50N	55031.65	24.8	-38.1	25.2	-45.9
5+00W	00375.00N	55632.74	24.8	-68	25.2	-70.6
5+00W	00387.50N	55138.54	24.8	-51.4	25.2	-60.7
5+00W	00400.00N	54797.71	24.8	-32.6	25.2	-47.3
5+00W	00412.50N	55110.8	24.8	-12.5	25.2	-20.5
5+00W	00425.00N	55209.76	24.8	32.5	25.2	14.7

5+00W	00437.50N	55318.61	24.8	16	25.2	1.6
5+00W	00450.00N	55453.95	24.8	-4.5	25.2	-16.9
5+00W	00462.50N	55313.83	24.8	-35.9	25.2	-35.4
5+00W	00475.00N	55340.42	24.8	-16.1	25.2	-30.1
5+00W	00487.50N	55388.87	24.8	0.4	25.2	-15.4
5+00W	00500.00N	55420.68	24.8	6.4	25.2	-9.3
Line 5+50W						
5+50W	00500.00N	55587.22	24.8	-11.8	25.2	0.8
5+50W	00487.50N	55508	24.8	-35.9	25.2	-39.5
5+50W	00475.00N	55461.17	24.8	-41.3	25.2	-45.1
5+50W	00462.50N	55437.25	24.8	-27.3	25.2	-31
5+50W	00450.00N	55359.03	24.8	-3.6	25.2	-11.5
5+50W	00437.50N	55392.68	24.8	-55.8	25.2	-54.2
5+50W	00425.00N	55279.52	24.8	-38.9	25.2	-35.8
5+50W	00412.50N	55268.71	24.8	-32	25.2	-30.7
5+50W	00400.00N	55156.53	24.8	-21.3	25.2	-13.7
5+50W	00387.50N	55068.67	24.8	12.2	25.2	6
5+50W	00375.00N	54997.56	24.8	-28.1	25.2	-24.2
5+50W	00362.50N	55056.14	24.8	-78.2	25.2	-73.1
5+50W	00350.00N	55134.67	24.8	-105.1	25.2	-92.2
5+50W	00337.50N	55408.33	24.8	-116.1	25.2	-90.9
5+50W	00325.00N	55321.02	24.8	-87.5	25.2	-64.1
5+50W	00312.50N	55580.18	24.8	-90.3	25.2	-71
5+50W	00300.00N	55648.74	24.8	-66.3	25.2	-52.6
5+50W	00287.50N	55991.77	24.8	-51.5	25.2	-39.3
5+50W	00275.00N	55853.17	24.8	-54.4	25.2	-42.4
5+50W	00262.50N	56361.43	24.8	-27.9	25.2	-32.1
5+50W	00250.00N	55864.68	24.8	-62.6	25.2	-52.3
5+50W	00237.50N	55480.16	24.8	-53.3	25.2	-41.6
5+50W	00225.00N	55657.56	24.8	-33	25.2	-27.4
5+50W	00212.50N	55409.36	24.8	-20.3	25.2	-12.9
5+50W	00200.00N	55329.12	24.8	-40.3	25.2	-29.6
5+50W	00187.50N	55719.17	24.8	-34.1	25.2	-27.3
5+50W	00175.00N	54839.29	24.8	-16.2	25.2	-14.8
5+50W	00162.50N	57036.65	24.8	-42.2	25.2	-29.8
5+50W	00150.00N	57234.59	24.8	-13.7	25.2	-13.1
5+50W	00137.50N	56166.05	24.8	-23.3	25.2	-9.2
5+50W	00125.00N	55988.59	24.8	-22.5	25.2	-19.1
5+50W	00112.50N	55639.8	24.8	-17.1	25.2	-15.5
5+50W	00100.00N	55323.78	24.8	-35.4	25.2	-30.9
5+50W	00087.50N	55210.06	24.8	-69.5	25.2	-57
5+50W	00075.00N	55221.09	24.8	-60	25.2	-53.2
5+50W	00062.50N	55023.2	24.8	-28.1	25.2	-27.3
5+50W	00050.00N	55335.87	24.8	-36.7	25.2	-28.3
5+50W	00037.50N	55046.07	24.8	-62.4	25.2	-46.9
5+50W	00025.00N	54687.04	24.8	-41.5	25.2	-34.5
5+50W	00012.50N	56801.72	24.8	-72.5	25.2	-72.1
5+50W	00000.00N	57434.27	24.8	-89.9	25.2	-76.6

Hope claims; Kootenay Gold Corp.
Raw data: Magnetics and VLF-EM, Hope Claims

		MAGNETIC DATA					*VLF DATA*											
		uncorrected	quality	corrected														
Gem	Systems	GSM-19WV	6041852	v7.0	11	V	2006	M	ewv6fl.v7as cm									
ID	4	file	10hope	.mv2	10	XI	6											
X	Y	nT	sq	cor-nT	time	slope	kHz	ip	op	h1	h2	pT	kHz	ip	op	h1	h2	pT
00250N	00000.00W	61533.05	99	61532.67	105218	0000N	24.8	-30.6	-6.6	118	-39	61.3	25.2	29.6	-5.7	64	-14	16.02
00250N	00000.00W	61533.52	99	61533.31	105246.8	0000N	24.8	-31.7	-8.1	119	-40	62.01	25.2	32.2	-6.3	64	-14	16.01
00250N	00012.50W	63517.79	69	63516.92	105316.7	0000N	24.8	-29.8	-2	122	-33	62.35	25.2	24.2	-4.3	66	-9	16.31
00250N	00025.00W	62980.61	49	62977.7	105411.2	0000N	24.8	-33.3	-2.7	62	-18	63.91	25.2	27.7	-3.1	68	-8	16.66
00250N	00037.50W	61130.75	49	61127.89	105437.1	0000N	24.8	-36	-3.6	64	-21	66.98	25.2	31.6	-4.7	67	-13	16.72
00250N	00050.00W	59645.67	99	59641.12	105509.4	0000N	24.8	-38.3	-0.8	61	-22	64.34	25.2	31.4	-5.1	65	-13	16.27
00250N	00062.50W	60662.05	19	60658.26	105533.3	0000N	24.8	-44.5	0.1	61	-24	64.89	25.2	-34	-3.2	65	-15	16.22
00250N	00075.00W	57629.41	39	57626.25	105559.6	0000N	24.8	-37.6	0.9	63	-27	67.65	25.2	32.4	-4	69	-16	17.28
00250N	00087.50W	58724.11	49	58720.78	105621.4	0000N	24.8	-39.2	-0.9	71	-20	72.55	25.2	35.9	-3.3	71	-10	17.54
00250N	00100.00W	57594.07	99	57589.88	105641.3	0000N	24.8	-26.7	1.4	75	-15	75.62	25.2	29.1	-3.2	71	-5	17.45
00250N	00112.50W	58495.65	69	58491.96	105735.4	0000N	24.8	-31.2	3.9	72	-13	72.25	25.2	29.7	-1.4	71	-4	17.28
00250N	00125.00W	61521.49	69	61519.49	105810.9	0000N	24.8	-36.2	2.3	63	-23	66.42	25.2	36.4	-4.5	66	-15	16.45
00250N	00137.50W	59010.97	29	59010.11	105902.8	0000N	24.8	-30.4	-1	68	-25	71.7	25.2	-30	-5.2	69	-16	17.28
00250N	00150.00W	57641.85	99	57640.31	105936.4	0000N	24.8	-34.2	2.7	70	-23	72.55	25.2	30.2	-2.1	71	-13	17.51
00250N	00162.50W	58504.72	79	58501.65	110004.9	0000N	24.8	-32.9	-2.9	71	-26	74.64	25.2	33.3	-5.3	70	-16	17.6
00250N	00175.00W	61358.33	99	61355.26	110036.8	0000N	24.8	-11.1	0	69	-25	73.1	25.2	13.6	-4.9	74	-16	18.54
00250N	00187.50W	59051.57	9	59049.42	110110.9	0000N	24.8	-33.3	4.1	80	-17	80.52	25.2	38.2	-1.1	78	-8	19.05
00250N	00200.00W	62631.55	39	62625.65	110200.1	0000N	24.8	-42.6	-0.6	77	-22	79.48	25.2	-	-7.1	76	-14	18.95

00250N	00212.50W	53599.82	29	53596.31	110250.5	0000N	24.8	-58.6	6.9	75	-25	77.82	25.2	-43.6	0.3	78	-19	19.67
00250N	00225.00W	56666.09	79	56662.91	110322.3	0000N	24.8	-57.1	1.2	82	-27	85.12	25.2	-55.8	-5.6	82	-20	20.64
00250N	00237.50W	60294.79	99	60292.84	110414.1	0000N	24.8	-57.7	3.4	63	-29	68.45	25.2	-53.1	-5	66	-22	16.92
00250N	00250.00W	57711.16	69	57708.87	110507.4	0000N	24.8	-30.7	6.2	67	-28	72.19	25.2	-36.5	-1	67	-22	17.19
00250N	00262.50W	53390.54	99	53387.76	110552.1	0000N	24.8	-17.2	5.3	60	-32	67.1	25.2	-22	0.1	63	-24	16.4
00250N	00275.00W	53396.17	99	53393.99	110648.3	0000N	24.8	-21	4.7	72	-16	73.04	25.2	-21.4	1.7	70	-9	17.16
00250N	00287.50W	54846.53	99	54844.46	110729.5	0000N	24.8	-3.4	6.5	59	-26	64.22	25.2	-10.5	-0.1	62	-19	15.93
00250N	00300.00W	55006.76	99	55004.69	110812.3	0000N	24.8	-9.7	3.4	68	-17	69.67	25.2	-17.5	1	66	-8	16.24
00250N	00312.50W	54639.36	99	54638.97	110924.9	0000N	24.8	-5	6.2	60	-20	63.05	25.2	-10.4	0.7	62	-13	15.36
00250N	00325.00W	54630.87	99	54630.44	111005.6	0000N	24.8	-16.5	1.5	63	-17	64.34	25.2	-21.4	-1.7	61	-11	15.18
00250N	00337.50W	54885.63	99	54884.73	111036.3	0000N	24.8	-12.2	0.8	65	-20	67.34	25.2	-12.9	-3.8	62	-12	15.45
00250N	00350.00W	55046.13	99	55044.47	111106.3	0000N	24.8	-11.7	4.2	66	-20	68.2	25.2	-12.6	-1.3	62	-12	15.54
00250N	00362.50W	55201.36	99	55199.37	111139.8	0000N	24.8	0	5.8	62	-17	63.67	25.2	-2.4	-0.1	60	-10	14.97
00250N	00375.00W	55478.49	99	55477.98	111229.6	0000N	24.8	-15.6	1.8	61	-16	62.26	25.2	-11.3	-2	62	-8	15.31
00250N	00387.50W	55774.23	99	55775.03	111328.8	0000N	24.8	-2.7	3.1	68	-9	67.34	25.2	7.6	-2.9	63	-1	15.28
00250N	00400.00W	56116	99	56116.61	111402.9	0000N	24.8	-15.8	1.6	65	-16	66.06	25.2	-9.3	-1.9	64	-7	15.71
00250N	00412.50W	55322.98	99	55322.62	111617.9	0000N	24.8	-13.5	5.4	68	-13	68.88	25.2	-9.3	-0.1	64	-4	15.59
00250N	00425.00W	55167.25	99	55167.32	111718.1	0000N	24.8	-24	5.3	69	-13	69.12	25.2	-21.4	1.2	64	-2	15.63
00250N	00437.50W	55280.9	99	55281.75	111822.5	0000N	24.8	-32.2	9.1	68	-12	68.08	25.2	-33.2	4.3	62	-3	15.09
00250N	00450.00W	55317.38	99	55318.24	111850	0000N	24.8	-25.4	8.8	64	-16	64.95	25.2	-24.8	3.3	63	-7	15.42
00250N	00462.50W	55341.22	99	55342.39	111935.1	0000N	24.8	-35.2	8.4	65	-13	65.44	25.2	-34.4	4.8	62	-4	15.16
00250N	00475.00W	55258.71	99	55260.53	112013.8	0000N	24.8	-31.3	9.8	63	-16	64.4	25.2	-31.1	5.1	61	-7	14.97
00250N	00487.50W	55329.65	99	55330.85	112054.6	0000N	24.8	-36.7	10.1	66	-13	66.79	25.2	-38.6	5.9	60	-4	14.59
00250N	00500.00W	55454.37	99	55455.53	112119.9	0000N	24.8	-40.1	10.8	67	-13	67.77	25.2	-42.9	5	60	-4	14.74

00250N	00512.50W	55512.5	99	55513.92	112155.3	0000N	24.8	-38.1	11.9	65	-20	66.98	25.2	-38.6	6.9	60	-10	14.95
00250N	00525.00W	55693.74	99	55695.31	112229.9	0000N	24.8	-41.5	12.7	69	-14	69.86	25.2	-43.4	7.9	61	-4	14.92
00250N	00537.50W	55920.94	99	55922.96	112300.3	0000N	24.8	-36.6	15.1	66	-18	67.28	25.2	-38.4	8.7	60	-8	14.77
00250N	00550.00W	55874.9	99	55876.9	112335.3	0000N	24.8	-34.9	17.5	65	-17	66.61	25.2	-42.1	10.1	61	-8	14.98
00250N	00562.50W	56416.59	59	56418.93	112438.2	0000N	24.8	-27.2	21.7	70	-15	70.96	25.2	-35.4	15.7	60	-8	14.9
00250N	00575.00W	55681.68	69	55684.13	112504.4	0000N	24.8	-28.2	24.7	67	-19	68.57	25.2	-38.8	15.9	61	-10	15.16
00250N	00575.00W	55682.2	69	55685.17	112518.1	0000N	24.8	-26.9	23.6	66	-19	67.71	25.2	-25.9	15.9	62	-9	15.21
00250N	00587.50W	55575.97	99	55579.68	112558.1	0000N	24.8	-19.7	25.2	71	-14	71.33	25.2	-26.6	18.6	61	-5	14.93
00250N	00600.00W	55636.87	99	55640.62	112636.6	0000N	24.8	-21.8	27.8	64	-19	65.81	25.2	-30	19.5	59	-10	14.62
00000N	00600.00W	57311.24	99	57313.1	114322.7	0000N	24.8	-19	-1.9	68	-16	68.75	25.2	-4.6	-6.8	60	-8	14.84
00000N	00587.50W	57363.17	99	57364.36	114431.6	0000N	24.8	-21.6	-4.4	64	-18	65.32	25.2	-12.4	-7.1	57	-10	14.21
00000N	00575.00W	57696.17	99	57697.18	114457.7	0000N	24.8	-23.5	-4.8	63	-16	64.03	25.2	-18.5	-7.9	59	-8	14.44
00000N	00562.50W	56388.69	99	56389.95	114525.7	0000N	24.8	-18.2	-6.7	67	-12	67.71	25.2	-20	-8.5	60	-4	14.75
00000N	00550.00W	56423.45	99	56424.49	114554.6	0000N	24.8	-21.5	-6.8	66	-13	66.73	25.2	-19.1	-9.1	60	-5	14.74
00000N	00537.50W	56000.55	99	56001.77	114624.9	0000N	24.8	-25.7	-6	60	-19	62.14	25.2	-19.1	-8.8	61	-9	15.03
00000N	00525.00W	55794.6	99	55796.44	114704.7	0000N	24.8	-26.1	-5.6	62	-18	64.16	25.2	-20.2	-8.4	60	-7	14.78
00000N	00512.50W	56476.53	99	56478.76	114749.9	0000N	24.8	-12.6	-6	65	-13	65.75	25.2	-4.8	-6.5	64	-3	15.74
00000N	00500.00W	56242.95	99	56245.5	114817	0000N	24.8	-23.3	-4.4	63	-14	63.42	25.2	-14.6	-5.2	63	-6	15.42
00000N	00487.50W	55788.38	99	55790.37	114912.6	0000N	24.8	-15.4	-7.8	71	-4	69.8	25.2	-14.9	-5.4	63	5	15.4
00000N	00475.00W	55936.59	99	55934.97	115047.7	0000N	24.8	-26.8	-5.2	62	-18	63.73	25.2	-19.3	-5	63	-8	15.48
00000N	00462.50W	55727.32	99	55725.58	115124.3	0000N	24.8	-18.7	-0.7	61	-16	62.5	25.2	-7.6	-4.1	60	-7	14.78
00000N	00450.00W	55741.71	99	55740.2	115152.2	0000N	24.8	-24.7	-1.9	63	-14	63.79	25.2	-8.8	-5.5	60	-2	14.71
00000N	00437.50W	55593.16	99	55591.13	115225.3	0000N	24.8	-28.9	-3.9	56	-18	58.7	25.2	-17	-6.6	55	-11	13.63
00000N	00425.00W	55751.09	99	55748.79	115300.9	0000N	24.8	-38.1	-7.9	56	-18	57.91	25.2	-17	-8.9	55	-10	13.77
00000N	00412.50W	55846.38	99	55844.09	115357.4	0000N	24.8	-24.3	-4.1	53	-18	55.39	25.2	-11.8	-9.1	54	-10	13.41
00000N	00400.00W	55477.98	99	55475.73	115516.4	0000N	24.8	-20.9	-5	53	-17	55.46	25.2	-3.3	-9.9	54	-9	13.42
00000N	00387.50W	55891.16	99	55888.85	115606.2	0000N	24.8	-14.4	-8.6	57	-15	58.76	25.2	-9.3	-	57	-9	13.97

00000N	00375.00W	56814.71	99	56812.76	115644.1	0000N	24.8	-14	-10.5	58	-12	58.83	25.2	-4.5	-11.2 - 13.6	56	-6	13.78
00000N	00362.50W	56702.12	99	56700.25	115720.7	0000N	24.8	-14.6	-11.4	55	-13	55.82	25.2	-6.3	- 13.3	56	-6	13.72
00000N	00350.00W	57192.74	99	57192.12	115823.2	0000N	24.8	-20.7	-13.8	59	-9	59.32	25.2	- 16.7	- 13.1	54	-2	13.09
00000N	00337.50W	56609.71	99	56607.33	115907	0000N	24.8	-9.4	-12.5	55	-14	55.76	25.2	-5.5	- 12.5	57	-5	13.94
00000N	00325.00W	57380.24	99	57376.25	115959.5	0000N	24.8	-1.8	-14.1	62	-4	61.15	25.2	0.2	- 13.4	54	2	13.16
00000N	00312.50W	58257.08	99	58253.08	120053.4	0000N	24.8	-11	-14.8	59	-6	58.52	25.2	- 10.2	- 11.9	55	1	13.42
00000N	00300.00W	60086.37	49	60083.22	120143.6	0000N	24.8	-1.1	-12.1	53	-13	54.17	25.2	-2.9	- 12.7	54	-5	13.16
00000N	00300.00W	60072.89	49	60069.64	120203.5	0000N	24.8	-6.8	-13.6	52	-13	53.62	25.2	-1.5	- 12.3	54	-6	13.3
00000N	00287.50W	56724.66	99	56721.32	120248.6	0000N	24.8	-4.4	-12.6	56	-11	56.19	25.2	-3	-9.1	55	-2	13.42
00000N	00275.00W	56772.48	99	56768.81	120324.1	0000N	24.8	-1.6	-8.4	55	-12	56.19	25.2	7.1	-5.9	58	-4	14.09
00000N	00262.50W	57767.82	99	57763.38	120408	0000N	24.8	21.6	-9.5	61	0	60.6	25.2	22.8	-6.6	53	8	13.15
00000N	00250.00W	58031.57	99	58026.93	120451.4	0000N	24.8	-0.3	-10	52	-15	53.07	25.2	8.1	-6.4	55	-7	13.51
00000N	00237.50W	57936.81	99	57932.52	120531	0000N	24.8	4	-9.8	49	-19	52.33	25.2	10.3	-6.7	55	-13	13.88
00000N	00225.00W	58079.28	99	58074.82	120619.1	0000N	24.8	7.7	-10.4	103	-30	53.18	25.2	18.4	-7.1	55	-8	13.6
00000N	00212.50W	58280.28	99	58274.34	120753.9	0000N	24.8	17	-15.1	112	-21	56.2	25.2	4	-7.7	55	-4	13.42
00000N	00200.00W	58046.54	99	58040.63	120847.8	0000N	24.8	26.8	-14.4	118	-16	58.93	25.2	25.7	-7.4	56	-1	13.75
00000N	00187.50W	57199.79	99	57193.01	120938.3	0000N	24.8	22.2	-15.9	115	-20	57.67	25.2	22	-7	56	-1	13.6
00000N	00175.00W	56975.37	99	56967.3	121044.5	0000N	24.8	29.8	-17.1	121	-8	59.83	25.2	24.5	-8.2	54	3	13.33
00000N	00162.50W	56801.41	99	56793.29	121118.5	0000N	24.8	23.2	-17.5	118	-19	59.27	25.2	16.6	-6.7	58	-1	14.19
00000N	00150.00W	57056.4	99	57048.65	121142.9	0000N	24.8	37.2	-12.9	126	-8	62.19	25.2	44.7	-4.8	56	4	13.69
00000N	00137.50W	55824.2	99	55816.59	121242.8	0000N	24.8	28.5	-10.1	57	-15	58.89	25.2	34.8	0.3	57	-5	14.07
00000N	00125.00W	56369.38	99	56362.73	121324.5	0000N	24.8	43.4	-9.9	66	0	65.38	25.2	46.7	-2.2	53	7	12.97
00000N	00112.50W	56413.87	99	56407.57	121418.6	0000N	24.8	32.1	-8.6	59	-21	61.58	25.2	25.5	-2.6	57	-11	14.28
00000N	00100.00W	56488.54	99	56482.2	121504.8	0000N	24.8	27	-8.2	64	-18	66	25.2	32.1	-4.3	58	-8	14.31
00000N	00087.50W	56383.03	99	56376.35	121545.7	0000N	24.8	16.5	-9.3	68	-16	69.43	25.2	20	-5	59	-4	14.5
00000N	00075.00W	56383.23	99	56376.44	121609.3	0000N	24.8	9.9	-3.5	57	-25	61.89	25.2	21.3	-4.2	58	-14	14.54
00000N	00062.50W	56623	99	56615.06	121656.6	0000N	24.8	6	-4.1	56	-24	60.36	25.2	19.1	-4.6	57	-15	14.45
00000N	00050.00W	56416.85	99	56407.47	121754.3	0000N	24.8	7.8	-6	64	-20	66.18	25.2	15	-4.9	62	-13	15.48
00000N	00037.50W	56217.57	99	56208.43	121840.1	0000N	24.8	10.2	-7.5	67	-16	68.32	25.2	17.7	-6.3	63	-8	15.53
00000N	00025.00W	56195.96	99	56187.4	121904.9	0000N	24.8	17.9	-7.8	68	-16	69.49	25.2	19.6	-7.3	64	-6	15.59
00000N	00012.50W	56245.3	99	56237.4	121943.2	0000N	24.8	13.3	-7.6	71	-18	72.61	25.2	20.2	-6.2	65	-9	15.96
00000N	00000.00W	56056.04	99	56048.61	122034.3	0000N	24.8	4.8	-7.1	69	-20	71.2	25.2	10.4	-6.1	65	-12	16.12
00000W	00000.00N	56039.17	99	56033.11	122556.5	0000N	24.8	20.4	-10.5	67	79	51.24	25.2	4	-6.8	27	83	10.64
00000W	00012.50N	56215.4	99	56208.73	122652.1	0000N	24.8	20.7	-8.2	92	73	58.13	25.2	19.5	-2.8	49	77	11.11
00000W	00025.00N	56196.34	99	56189.29	122723.8	0000N	24.8	25.5	-2.2	72	79	52.94	25.2	15.9	3.2	30	86	11.09

00000W	00037.50N	56357.72	99	56350.45	122804.9	0000N	24.8	39.7	-0.6	71	72	49.89	25.2	33	6.3	34	78	10.41
00000W	00050.00N	56305.98	99	56299.56	122842.5	0000N	24.8	36.4	-2.2	71	71	49.64	25.2	28.6	5.9	32	77	10.23
00000W	00062.50N	56314.39	99	56308.19	122954.4	0000N	24.8	28.2	-4.4	84	64	52.44	25.2	15.8	3.5	34	76	10.11
00000W	00075.00N	56488.98	99	56482.14	123039	0000N	24.8	27.4	-5.2	74	66	49.31	25.2	7.7	-0.1	38	73	10.07
00000W	00087.50N	56578.86	99	56572.39	123115.9	0000N	24.8	16.5	-5.6	64	69	46.88	25.2	4.5	0.4	33	74	9.87
00000W	00100.00N	56525.78	99	56519.32	123149.7	0000N	24.8	-7.3	-6.2	78	67	50.9	25.2	-16.5	-2.3	39	73	10.12
00000W	00112.50N	56622.28	99	56615.61	123233.1	0000N	24.8	-4	-6.5	75	69	50.47	25.2	-8	-2.9	32	75	9.97
00000W	00125.00N	56584.79	99	56578.09	123320.9	0000N	24.8	-16.9	-6.9	81	67	52.01	25.2	-25	-4.4	36	76	10.22
00000W	00137.50N	56686.15	99	56679.1	123435.1	0000N	24.8	-3.8	-9.8	54	71	44.26	25.2	-20	-6	18	77	9.68
00000W	00150.00N	56725.37	99	56718.2	123501.8	0000N	24.8	-8.2	-10.9	66	70	47.55	25.2	18.5	-7.8	29	78	10.13
00000W	00162.50N	57068.48	99	57060.71	123543.7	0000N	24.8	-5.8	-15.5	60	71	46.17	25.2	-12	-12	25	77	9.86
00000W	00175.00N	57126.13	99	57118.31	123606.6	0000N	24.8	-1.6	-15.7	73	70	49.98	25.2	11.1	12.3	34	81	10.72
00000W	00187.50N	57502.11	99	57493.82	123641.5	0000N	24.8	-5.9	-15.1	78	71	52.23	25.2	-16	12.3	40	78	10.7
00000W	00200.00N	56395.02	99	56387.95	123714.5	0000N	24.8	-16.3	-15.3	73	70	50.17	25.2	20.3	13.1	35	82	10.91
00000W	00212.50N	56075.66	99	56069.45	123744.3	0000N	24.8	-17	-17.6	59	78	48.29	25.2	22.9	15.2	23	87	10.98
00000W	00225.00N	56053.42	99	56048.3	123824.3	0000N	24.8	-6.4	-18.9	72	76	51.7	25.2	10.1	15.8	36	86	11.35
00000W	00237.50N	59400.01	69	59395.49	123908.9	0000N	24.8	-10	-24.9	49	81	46.94	25.2	-9.3	18.3	16	85	10.52
00000W	00250.00N	61588.19	99	61585.02	124001.4	0000N	24.8	1.2	-24.4	81	70	52.75	25.2	10.2	19.6	42	82	11.21
00000W	00262.50N	61453.02	99	61444.82	124430.9	0000N	24.8	-32.6	-26.9	62	77	48.97	25.2	-43	23.6	26	86	10.93
00000W	00275.00N	63018.46	69	63009.72	124614.6	0000N	24.8	-24.2	-28.4	55	81	48.54	25.2	26.9	23.9	20	85	10.67
00000W	00275.00N	63030.45	69	63021.68	124625.2	0000N	24.8	-16.5	-28.3	57	81	48.81	25.2	26.5	23.6	15	85	10.58
00000W	00287.50N	61189.78	99	61181.32	124700.5	0000N	24.8	-28.9	-22.1	68	78	51.15	25.2	28.7	20.2	29	88	11.29
00000W	00300.00N	58274.89	59	58265.54	124735.4	0000N	24.8	-2.5	-19.3	94	79	61.03	25.2	-2.4	17.6	51	90	12.64
00000W	00312.50N	62709.89	99	62700.44	124811.6	0000N	24.8	1.2	-21.8	92	73	58.2	25.2	2.2	18.9	51	81	11.63
00000W	00325.00N	61943.98	99	61934.2	124843.2	0000N	24.8	-23.6	-16.7	95	69	58.13	25.2	18.4	16.7	56	80	11.89
00000W	00337.50N	62935.19	89	62925.73	124918.2	0000N	24.8	-2.5	-11.8	97	70	58.93	25.2	7	-8.7	56	83	12.17
00000W	00350.00N	61025.73	99	61016.83	124945.5	0000N	24.8	10.1	-7.7	92	75	59	25.2	2.7	-4.7	48	83	11.7
00000W	00362.50N	59589.41	99	59581.04	125018.7	0000N	24.8	-7.5	-4.1	77	72	52.29	25.2	-	-2.6	37	82	10.92

00000W	00375.00N	59487.35	99	59479.19	125053.8	0000N	24.8	3.1	-4.2	98	65	58.5	25.2	-15.7	-1.2	58	79	11.97
00000W	00387.50N	58389.34	99	58380.64	125131.9	0000N	24.8	4.9	-3.5	73	72	51.06	25.2	-3.2	1	34	83	10.98
00000W	00400.00N	57511.86	99	57502.56	125203.4	0000N	24.8	-31.6	-0.7	86	70	54.81	25.2	-39.7	2	46	79	11.11
00000W	00412.50N	55680.94	99	55670.75	125241.8	0000N	24.8	1.8	0.4	99	63	58.32	25.2	-9.3	3.6	57	76	11.52
00000W	00425.00N	55101.33	99	55090.89	125326.8	0000N	24.8	-25.4	0.4	78	71	52.47	25.2	-26.5	2.2	38	78	10.58
00000W	00437.50N	55113.69	99	55103.35	125409.9	0000N	24.8	-6.8	-0.4	67	75	49.8	25.2	-17.9	1.2	29	83	10.67
00000W	00450.00N	54796.1	99	54785.93	125431.9	0000N	24.8	-4	-3.1	94	63	56.01	25.2	-15.6	-0.4	53	76	11.32
00000W	00462.50N	55897.41	99	55887.62	125504.6	0000N	24.8	-9.8	-2.9	80	70	52.69	25.2	-10.5	-0.2	40	79	10.76
00000W	00475.00N	55944.8	99	55935.5	125533.8	0000N	24.8	-3.6	-4.1	77	69	50.97	25.2	-14.1	-0.6	40	79	10.73
00000W	00487.50N	56293.76	99	56284.9	125553.4	0000N	24.8	-4.1	-5.1	70	71	49.46	25.2	-16.7	-2	33	80	10.51
00000W	00500.00N	56890.72	99	56881.97	125621.6	0000N	24.8	-6	-5	98	60	56.78	25.2	-9.5	-2.3	59	71	11.29
00050W	00500.00N	58849.72	99	58841.61	125930.9	0000N	24.8	-15.8	11.7	109	47	58.78	25.2	-19.8	9.1	73	53	10.98
00050W	00487.50N	58550.12	59	58541.88	130029.2	0000N	24.8	12.7	7.1	78	64	50.07	25.2	9.9	3.5	48	59	9.24
00050W	00475.00N	55509.26	99	55500.98	130109.3	0000N	24.8	-20.9	7.9	76	70	51.34	25.2	-14.6	3.7	40	52	8.02
00050W	00462.50N	55401.4	99	55392.64	130141	0000N	24.8	-27.7	10.6	81	62	50.6	25.2	-18.7	5.4	46	56	8.86
00050W	00450.00N	55175.89	99	55166.95	130200.9	0000N	24.8	-23.6	8.9	73	66	48.84	25.2	-18.3	5.4	47	58	9.16
00050W	00437.50N	54891.19	99	54882.52	130236.6	0000N	24.8	-39	16.6	76	63	48.87	25.2	-26.2	11.3	46	57	8.96
00050W	00425.00N	54726.18	99	54717.4	130301.1	0000N	24.8	-13.1	10.8	85	66	53.43	25.2	-10.5	7.9	49	58	9.29
00050W	00412.50N	57856.66	99	57848.27	130328.2	0000N	24.8	-6.5	9.3	87	62	52.94	25.2	-8.3	6.6	53	58	9.61
00050W	00400.00N	58153.37	99	58145.14	130358.1	0000N	24.8	-1.8	3.4	67	68	47.21	25.2	5.5	1.2	45	57	8.87
00050W	00387.50N	58061.39	99	58052.62	130454.2	0000N	24.8	11.3	2.6	89	65	54.5	25.2	16.6	0.2	61	60	10.43
00050W	00375.00N	60017.03	69	60008.14	130523.9	0000N	24.8	-23.4	7.3	93	61	55.12	25.2	-0.9	2.2	58	61	10.25
00050W	00362.50N	59816.87	99	59808	130607.6	0000N	24.8	-8.5	-0.6	99	61	57.67	25.2	-18.5	-2.1	63	62	10.82
00050W	00350.00N	59903.88	99	59894.69	130646.5	0000N	24.8	-22.7	2.2	95	64	56.84	25.2	-9.7	-3.1	59	63	10.55
00050W	00337.50N	62439.95	49	62430.55	130756.9	0000N	24.8	-16	0	105	53	58.13	25.2	-8.6	-5	67	62	11.16
00050W	00325.00N	62355.51	99	62345.55	130819.4	0000N	24.8	-9.1	-6.9	77	69	51.18	25.2	-6	-8.6	50	65	10.04
00050W	00312.50N	62119.56	59	62109.44	130908.6	0000N	24.8	-2.7	-6.7	75	74	52.04	25.2	-2.1	-7.4	44	63	9.39
00050W	00300.00N	59223.48	89	59213.31	131030.5	0000N	24.8	-5.4	-6.4	77	75	53.52	25.2	-2.8	-9.7	49	69	10.28
00050W	00287.50N	59106.16	79	59095.67	131140.7	0000N	24.8	-24.2	-3.3	84	71	54.41	25.2	-	-7	51	67	10.21

00050W	00275.00N	58823.34	89	58812.4	131220.8	0000N	24.8	-39.8	0	120	53	64.96	25.2	-21.5	-6.2	87	61	12.99
00050W	00262.50N	60406.97	99	60395.64	131302.5	0000N	24.8	-65.6	-4	90	64	54.75	25.2	-44.7	-11.5	53	63	10.04
00050W	00250.00N	59519.79	99	59508.08	131343.7	0000N	24.8	-42.8	-12.1	60	72	46.41	25.2	-29.8	-14.3	35	48	7.3
00050W	00237.50N	61149.89	79	61138.67	131425.9	0000N	24.8	-44.2	-16	49	71	42.94	25.2	-38.2	-17.5	61	55	4.99
00050W	00225.00N	60186	99	60175.47	131510.3	0000N	24.8	-32.1	-15.1	52	71	43.55	25.2	-28	-16.6	64	77	6.1
00050W	00212.50N	60446.39	99	60435.51	131557.3	0000N	24.8	-49.4	-10.3	56	66	43.09	25.2	-31.2	-13.6	72	97	7.39
00050W	00200.00N	61326.5	99	61315.82	131634.1	0000N	24.8	-40.8	-11.6	52	68	42.54	25.2	-32.6	-15.4	63	81	6.24
00050W	00187.50N	57904.66	99	57893.84	131716.6	0000N	24.8	-16	-6.5	48	74	43.58	25.2	-7.5	-6.3	70	93	7.06
00050W	00175.00N	58376.72	99	58365.75	131755.3	0000N	24.8	-36.6	-21.4	27	71	37.68	25.2	-3.4	-22	71	-25	4.58
00050W	00162.50N	61228.17	69	61217.06	131844.3	0000N	24.8	-39.8	-17.4	52	66	41.83	25.2	-25.1	-27.7	66	52	5.11
00050W	00150.00N	60212.92	99	60201.2	131913.3	0000N	24.8	-36.7	-19.1	44	65	39	25.2	-28.9	-25	67	50	5.08
00050W	00137.50N	57325.34	99	57313.23	131956.3	0000N	24.8	-34.6	-7.6	62	64	44.2	25.2	-32	-17.1	74	74	6.38
00050W	00125.00N	57295.36	99	57283.52	132027.4	0000N	24.8	-35.3	-0.9	83	53	48.87	25.2	-30.5	-6.9	97	102	8.55
00050W	00112.50N	56314.8	99	56304.2	132149.3	0000N	24.8	-1.8	-4.6	61	66	44.26	25.2	-2.5	-6.8	77	65	6.13
00050W	00100.00N	56224.97	99	56213.38	132216.9	0000N	24.8	-3.2	-1.9	71	64	47.34	25.2	-4.1	-4.1	82	87	7.28
00050W	00087.50N	56250.53	99	56239.9	132254.1	0000N	24.8	-8.9	-1.6	60	63	42.97	25.2	-12.5	-5.4	77	75	6.55
00050W	00075.00N	56224.03	99	56212.67	132350.8	0000N	24.8	-24.1	-0.4	59	65	43.65	25.2	-17.3	-5.6	73	68	6.09
00050W	00062.50N	56260.46	99	56249.12	132420.4	0000N	24.8	-27.3	2	75	59	47.37	25.2	-11.8	-1.3	92	100	8.26
00050W	00050.00N	56326.11	99	56314.65	132449.2	0000N	24.8	5.1	0.3	69	64	46.6	25.2	5.3	-1	81	93	7.48
00050W	00037.50N	56402.5	99	56390.81	132521.1	0000N	24.8	-8.1	0.1	50	74	44.32	25.2	-17.2	-2.4	65	41	4.71
00050W	00025.00N	56303.89	99	56291.55	132547.9	0000N	24.8	-4.5	1.7	82	62	50.78	25.2	-2.2	0.6	99	106	8.78
00050W	00012.50N	56439.68	99	56427.35	132609	0000N	24.8	-29.1	3.3	85	61	51.61	25.2	-18.9	1	100	106	8.85
00050W	00000.00N	56421.36	99	56408.42	132647.9	0000N	24.8	-40	3.4	68	67	47.34	25.2	-16.7	-1.1	73	91	7.11
00050W	00012.50S	56408.31	99	56395.37	132712.8	0000N	24.8	-29.4	-9.2	76	-59	47.52	25.2	-33.6	-2.5	127	-86	9.31
00100W	00000.00N	56492.75	99	56480	132957.9	0000N	24.8	41.2	-6.4	62	69	46.17	25.2	32	2.8	28	69	9.12

00100W	00012.50N	56502.12	99	56489.48	133050.1	0000N	24.8	41.5	-7.5	89	56	52.23	25.2	23.3	1.8	44	64	9.54
00100W	00025.00N	56390.93	99	56377.85	133135.6	0000N	24.8	30.7	-6.2	74	58	46.44	25.2	6.2	1.9	32	67	9.05
00100W	00037.50N	56389.07	99	56375.53	133207.5	0000N	24.8	1.1	-7.5	53	64	41.12	25.2	-17	-2.5	14	69	8.64
00100W	00050.00N	56401.84	99	56387.74	133316.2	0000N	24.8	1.2	-7.3	0	67	33.43	25.2	-16.9	-3.8	-23	67	8.65
00100W	00062.50N	56558.04	99	56543.61	133427.9	0000N	24.8	-3.3	-9.8	53	61	40.26	25.2	-33.8	-7.2	16	68	8.52
00100W	00075.00N	56683.69	99	56669.21	133459.3	0000N	24.8	5.9	-13.3	53	60	39.62	25.2	-27.9	-10.1	17	67	8.4
00100W	00087.50N	57356.76	99	57342.39	133548.2	0000N	24.8	-32.3	-18.4	56	60	40.75	25.2	-47.6	-17.8	20	65	8.35
00100W	00100.00N	57247.92	99	57233.75	133626.4	0000N	24.8	-16	-22.4	56	61	40.78	25.2	-38.2	-22.1	19	69	8.68
00100W	00112.50N	58714.2	99	58700.04	133708.5	0000N	24.8	-25.9	-23.1	57	64	42.45	25.2	-52.9	-24.4	26	71	9.28
00100W	00125.00N	57964.22	99	57950.14	133739.4	0000N	24.8	-61.5	-23.5	57	62	41.65	25.2	-75.6	-26.5	20	71	8.97
00100W	00137.50N	57748.06	99	57734.02	133846.5	0000N	24.8	-52	-25.7	44	69	40.42	25.2	-71.1	-28.4	12	74	9.17
00100W	00150.00N	58285.41	99	58271.33	133917.5	0000N	24.8	-58.5	-30.6	41	71	40.6	25.2	-68.1	-30	7	78	9.59
00100W	00162.50N	58268.28	99	58254.24	134017.9	0000N	24.8	-54.8	-27.6	45	75	43.31	25.2	-71.3	-30.5	9	84	10.25
00100W	00175.00N	58019.27	79	58005.67	134051.4	0000N	24.8	-73.8	-29.9	26	76	39.95	25.2	-73	-29.3	0	81	9.88
00100W	00187.50N	57673.43	99	57660.06	134147.4	0000N	24.8	-37.4	-14.6	67	74	49.46	25.2	-43.6	-16	30	85	10.95
00100W	00200.00N	57582.47	99	57569.07	134216.4	0000N	24.8	-60.5	-10.5	48	76	44.78	25.2	-61.3	-13.7	13	85	10.46
00100W	00212.50N	56604.21	99	56590.77	134319.1	0000N	24.8	-38.4	-16.4	50	78	45.77	25.2	-43.2	-16.6	15	88	10.91
00100W	00225.00N	59100.4	39	59087.05	134351.7	0000N	24.8	-25.4	-19.4	67	72	48.69	25.2	-33	-19.8	29	80	10.37
00100W	00225.00N	59080.41	49	59067.2	134408.9	0000N	24.8	-29	-19.9	71	70	49.34	25.2	-42	-20.5	31	80	10.45
00100W	00237.50N	62235.16	9	62221.88	134440.9	0000N	24.8	-52.5	-21	52	77	45.89	25.2	-55.8	-24	14	85	10.47
00100W	00237.50N	62220.43	9	62207.11	134455.1	0000N	24.8	-49.5	-20.7	54	79	47.46	25.2	-56.1	-23.3	15	85	10.52
00100W	00250.00N	57624.73	99	57611.23	134539.9	0000N	24.8	-19.8	-15.5	71	76	51.74	25.2	-34.2	-17.4	35	86	11.36
00100W	00262.50N	61613.07	69	61599.33	134709.3	0000N	24.8	-22.6	-20.9	52	83	48.54	25.2	-31.2	-22.1	16	91	11.21
00100W	00275.00N	59210.49	69	59196.63	134745.8	0000N	24.8	-29.9	-19.3	71	81	53.34	25.2	-	-	39	87	11.6

00100W	00287.50N	56843.73	79	56829.58	134830.8	0000N	24.8	-11	-16.6	91	73	57.73	25.2	-39.7	-22.7	52	84	12.05
00100W	00300.00N	56994.78	99	56980.37	134901.9	0000N	24.8	-6	-15.5	63	81	50.75	25.2	-15.1	-15.8	24	90	11.3
00100W	00312.50N	58448.21	99	58433.52	134938.9	0000N	24.8	-28	-13.1	83	74	54.97	25.2	-27.8	-14.9	44	84	11.54
00100W	00325.00N	57564.28	59	57549.68	135010.8	0000N	24.8	-7.6	-8.2	85	72	54.97	25.2	-9.7	-7.3	39	81	10.91
00100W	00337.50N	56508.77	99	56494.26	135052.7	0000N	24.8	11.6	-4.8	79	72	53.24	25.2	10.2	-2.8	39	77	10.51
00100W	00350.00N	56515.7	99	56501.06	135127.6	0000N	24.8	1.1	-1.1	76	69	50.84	25.2	-3.9	0.2	38	77	10.49
00100W	00362.50N	59229.97	99	59214.8	135225.6	0000N	24.8	21.4	2.8	74	63	48.29	25.2	7.6	2.2	37	73	9.96
00100W	00375.00N	57363.15	99	57347.93	135253.6	0000N	24.8	14.9	2.2	79	58	48.57	25.2	3.2	0	37	73	10
00100W	00387.50N	57713.33	99	57697.65	135339.3	0000N	24.8	8.4	-0.9	83	58	49.98	25.2	-3	-6.5	44	69	9.95
00100W	00400.00N	58180.14	69	58164.2	135428.7	0000N	24.8	-7.9	0	71	61	46.32	25.2	-23.4	-4.2	36	72	9.75
00100W	00412.50N	54567.21	99	54551.19	135527.5	0000N	24.8	0.3	7.4	79	58	48.66	25.2	-1.6	6.8	44	67	9.8
00100W	00425.00N	54321.53	99	54305.87	135610.1	0000N	24.8	7.3	2.6	107	44	57.12	25.2	-12.9	1.4	71	62	11.46
00100W	00437.50N	55105.11	99	55089.52	135652.7	0000N	24.8	-1.3	0.5	113	40	59.49	25.2	-14	-1.4	55	64	10.32
00100W	00450.00N	54961.71	99	54946.28	135724.7	0000N	24.8	-9.2	-1.3	95	53	53.7	25.2	-16.6	-4.6	55	65	10.41
00100W	00462.50N	56606.02	99	56590.11	135756.8	0000N	24.8	-11.1	-0.3	73	60	46.94	25.2	-17.2	-2.1	38	73	10.02
00100W	00475.00N	55448.8	99	55432.35	135833.3	0000N	24.8	-26.4	3.5	61	66	44.54	25.2	-31.6	2.8	25	78	9.92
00100W	00487.50N	57883.81	99	57866.8	135911.5	0000N	24.8	-24.3	3.2	67	62	45.28	25.2	-28.3	0.7	30	74	9.75
00100W	00500.00N	56666.48	89	56649.21	135940.8	0000N	24.8	-17.2	3.3	83	56	49.71	25.2	-23.7	1.9	50	66	10.1
00150W	00500.00N	55536.29	99	55520.63	140617.3	0000N	24.8	-58.2	17	103	43	55.06	25.2	-52.8	11.8	72	51	10.71
00150W	00487.50N	56393.85	99	56375.14	140855.2	0000N	24.8	-51.5	10.4	80	52	47.34	25.2	-50.1	4.3	52	56	9.33
00150W	00475.00N	57510.93	99	57491.89	141004.3	0000N	24.8	-40.4	8.7	64	57	42.48	25.2	-34.2	2.6	39	52	7.95
00150W	00462.50N	57530.46	99	57511.19	141031.8	0000N	24.8	-31	7.7	62	55	41	25.2	-26	2.5	37	47	7.3
00150W	00450.00N	55950.41	99	55931.41	141056.2	0000N	24.8	-38.6	11.5	64	56	42.26	25.2	-25.1	5	77	102	7.79
00150W	00437.50N	56010.55	99	55992.1	141124.7	0000N	24.8	-29.9	10.8	57	61	41.28	25.2	-26.3	6	67	95	7.06
00150W	00425.00N	55710.6	99	55692.26	141157.5	0000N	24.8	-18.5	5.4	56	59	40.42	25.2	-20.3	1.2	67	98	7.22
00150W	00412.50N	54440.62	99	54421.96	141241.1	0000N	24.8	-31.9	7.3	71	54	44.05	25.2	-23.1	2	86	107	8.37

00150W	00400.00N	56209.23	49	56187.74	141530.7	0000N	24.8	-29.8	-1.7	28	61	33.19	25.2	3.2	-1.8	51	35	3.78
00150W	00387.50N	57920.44	59	57899.13	141942.3	0000N	24.8	-2.6	16.8	73	56	45.28	25.2	0	13.1	90	112	8.71
00150W	00375.00N	58895.99	99	58875.86	142147.8	0000N	24.8	10.1	16.8	56	60	40.82	25.2	8.4	15.9	64	92	6.81
00150W	00362.50N	58839.48	49	58819.42	142206.5	0000N	24.8	19.7	10.3	50	58	38.11	25.2	15.1	10.8	59	84	6.27
00150W	00350.00N	56091.78	19	56071.72	142225.8	0000N	24.8	-2.2	9.3	78	53	46.91	25.2	4.5	7.2	96	109	8.82
00150W	00337.50N	57157.19	39	57137.79	142331.7	0000N	24.8	24.4	-4.6	65	59	43.58	25.2	21.2	-5.6	84	105	8.16
00150W	00325.00N	57068.82	69	57049.41	142354.9	0000N	24.8	9.8	-2.7	86	53	50.35	25.2	9.9	-4.6	121	116	10.15
00150W	00312.50N	56301.73	49	56281.95	142449.2	0000N	24.8	8.2	-3.8	88	57	51.98	25.2	13.6	-7.1	115	118	10.04
00150W	00300.00N	57389.15	69	57369.37	142521.2	0000N	24.8	2	-3.1	120	44	63.15	25.2	16.3	-9.6	127	114	10.39
00150W	00287.50N	59115.07	99	59095.41	142622.9	0000N	24.8	-3.8	3	122	48	64.66	25.2	-0.1	-0.5	103	63	14.72
00150W	00275.00N	57232.95	89	57213.46	142646.4	0000N	24.8	-23.6	2	45	33	55.39	25.2	-18.6	-0.3	61	74	11.67
00150W	00262.50N	57559.09	99	57539.74	142742.3	0000N	24.8	-43.5	0.1	92	56	53.43	25.2	-37.7	-5.3	65	69	11.57
00150W	00250.00N	57623.82	89	57604.18	142806.2	0000N	24.8	-37.5	-2.5	89	58	52.47	25.2	-38.9	-8.4	60	68	11.09
00150W	00237.50N	56690.15	89	56670.78	142840.3	0000N	24.8	-45	-1.8	82	57	49.46	25.2	-39.6	-9.2	47	65	9.82
00150W	00225.00N	57110.05	79	57090.46	142911.6	0000N	24.8	-37.4	-2.1	90	55	52.29	25.2	-32.5	-5.8	65	61	10.86
00150W	00212.50N	59035.52	59	59015.99	143001.6	0000N	24.8	-44.6	-16.6	40	65	37.86	25.2	-3.3	-32.5	27	12	3.63
00150W	00200.00N	58671.39	59	58651.87	143026.4	0000N	24.8	-37.5	-9.5	49	65	40.29	25.2	-29.3	-15.4	61	91	6.67
00150W	00187.50N	61076.55	49	61056.91	143055.1	0000N	24.8	-48.6	-7.2	68	60	45.12	25.2	-47.8	-12.4	80	114	8.5
00150W	00175.00N	59574.41	99	59554.78	143116.8	0000N	24.8	-45.4	-5.6	90	52	51.52	25.2	-45	-9.9	120	120	10.32
00150W	00162.50N	61471.48	49	61452.29	143200.9	0000N	24.8	-56.9	-22.5	57	57	39.86	25.2	-47.4	-26.5	67	104	7.54
00150W	00150.00N	59653.08	69	59633.99	143234.2	0000N	24.8	-24.7	-29.5	50	60	38.75	25.2	-23	-34.3	59	99	7.03
00150W	00137.50N	56336.18	99	56317.04	143313.9	0000N	24.8	-73.6	-12.1	68	49	41.49	25.2	-72.2	-19.6	87	114	8.7
00150W	00125.00N	56513.91	99	56495.07	143337.1	0000N	24.8	-76.7	-17.3	53	51	36.66	25.2	-68.3	-27.6	60	94	6.78
00150W	00112.50N	56482.61	99	56463.79	143411.5	0000N	24.8	-75.7	-9.4	57	46	36.39	25.2	-74.1	-18	69	97	7.26
00150W	00100.00N	58613.87	99	58595.02	143443	0000N	24.8	-26.5	-7.7	59	44	36.54	25.2	-41.7	-10.5	75	98	7.53
00150W	00087.50N	57494.06	99	57475.08	143550.4	0000N	24.8	-58.1	-2.8	56	42	34.82	25.2	-57.9	-8.7	70	96	7.26
00150W	00075.00N	57814.03	99	57795.24	143613.8	0000N	24.8	-60	-17.4	37	47	29.99	25.2	-24	-61.9	45	29	3.26
00150W	00062.50N	57283.81	99	57264.93	143706.6	0000N	24.8	-50.9	-14.5	84	93	30.94	25.2	-	-	101	111	4.57

00150W	00050.00N	57092.48	99	57073.52	143729.5	0000N	24.8	-41.4	-7.2	100	87	32.76	25.2	-46.6	-31.6	121	127	5.33
00150W	00037.50N	56889.44	99	56870.46	143805.9	0000N	24.8	-35.5	-10.9	81	93	30.57	25.2	-25.6	-24.1	49	68	5.1
00150W	00025.00N	57078.72	99	57059.39	143828.8	0000N	24.8	15.5	-7.8	77	99	30.93	25.2	11	-12	48	60	4.65
00150W	00012.50N	57183.15	99	57163.83	143914.6	0000N	24.8	-4.1	-5.7	123	82	36.43	25.2	-9.2	-4.9	89	101	8.18
00150W	00000.00N	57017.99	99	56997.76	144106.2	0000N	24.8	-25.8	7.5	41	-36	27.13	25.2	-19.8	4.9	126	-78	9
00200W	00000.00N	58064.59	99	58045.06	144533.9	0000N	24.8	15.2	-16.4	28	51	28.79	25.2	-7.5	-7.4	3	65	7.99
00200W	00012.50N	58362.59	99	58343.28	144640.1	0000N	24.8	0.5	-13.5	38	49	30.82	25.2	-10	-7.2	12	62	7.71
00200W	00025.00N	57731.98	99	57712.68	144708.4	0000N	24.8	-12	-15.2	33	105	27.37	25.2	-26.9	-9.9	-6	63	7.73
00200W	00037.50N	56946.32	99	56927.47	144840.8	0000N	24.8	-15.8	-12.5	127	77	36.75	25.2	-25.2	-9	48	54	8.8
00200W	00050.00N	56826.87	99	56807.91	144914	0000N	24.8	-20.9	-12.6	54	42	34.14	25.2	-35.5	-12.2	33	55	7.91
00200W	00062.50N	56308.83	99	56290.14	144950.8	0000N	24.8	-34.5	-20.2	39	48	30.63	25.2	-56.3	-21	13	62	7.76
00200W	00075.00N	56147.33	99	56128.97	145015.7	0000N	24.8	-63.5	-22	67	99	29.6	25.2	-73.6	-25.3	16	62	7.81
00200W	00087.50N	56939.71	99	56921.51	145126.8	0000N	24.8	-53.3	-21.4	87	101	33.08	25.2	-66.7	-24.4	20	64	8.21
00200W	00100.00N	58341.8	99	58323.91	145156.4	0000N	24.8	-57.4	-17.9	59	106	30.06	25.2	-66.5	-20.5	6	64	7.81
00200W	00112.50N	58140.09	99	58122.19	145241.2	0000N	24.8	-72.2	-21.2	65	105	30.51	25.2	-74.2	-24.6	9	63	7.79
00200W	00125.00N	56789.09	99	56771.43	145326.4	0000N	24.8	-56.4	-21.7	105	104	36.42	25.2	-67.8	-27.5	25	66	8.57
00200W	00137.50N	56167.22	99	56149.28	145419.3	0000N	24.8	-69.8	-25.4	80	115	34.63	25.2	-65.9	-27.3	23	71	9.06
00200W	00150.00N	56646.98	99	56629.22	145507.9	0000N	24.8	-41.6	-29.3	78	122	35.83	25.2	-46.2	-28.8	19	76	9.61
00200W	00162.50N	60147.54	99	60130.54	145545.7	0000N	24.8	-44.1	-28.7	64	51	40.75	25.2	-50.4	-32.1	45	67	9.84
00200W	00175.00N	58776.44	99	58759.47	145636.6	0000N	24.8	-40.2	-24.8	46	62	38.08	25.2	-47.9	-25.8	23	78	9.92
00200W	00187.50N	60462.19	99	60445.28	145730.6	0000N	24.8	-37.2	-18.9	57	59	40.51	25.2	-39.1	-21.9	34	77	10.24
00200W	00200.00N	60726.71	99	60709.41	145758.6	0000N	24.8	-29	-11	82	42	45.52	25.2	-26.3	-12.4	64	61	10.86
00200W	00212.50N	57900.87	49	57883.54	145836.2	0000N	24.8	-23.3	-16.4	44	55	34.91	25.2	-34.9	-18.6	22	71	9.07
00200W	00212.50N	58081.74	39	58064.24	145851.3	0000N	24.8	-30.6	-17.1	43	55	34.6	25.2	-	-	22	71	9.09

00200W	00212.50N	58084.57	39	58066.95	145900.9	0000N	24.8	-32.3	-16.8	42	54	33.99	25.2	-36.9	-19.7			
00200W	00212.50N	58085.07	39	58067.2	145909.7	0000N	24.8	-28.7	-16	45	54	34.85	25.2	-38.5	-19.6	22	71	9.06
00200W	00225.00N	58261.8	99	58243.95	145938.8	0000N	24.8	-43.7	-20.7	11	59	29.99	25.2	-40.9	-19.4	23	70	9.02
00200W	00237.50N	56032.06	99	56013.56	150024.5	0000N	24.8	-54.2	-23.7	-13	61	30.85	25.2	-54.8	-24.9	-6	71	8.71
00200W	00250.00N	63224.3	29	63205.09	150146.1	0000N	24.8	-82.4	-27.7	-18	69	35.4	25.2	-48.6	-23.6	-35	75	10.14
00200W	00250.00N	63213.05	29	63193.73	150201.4	0000N	24.8	-83.9	-28.5	-17	68	34.85	25.2	-73.8	-32.5	-41	84	11.37
														-78.7	-30.2	-41	83	11.32

/Gem	Systems	GSM-19WV	6041852	v7.0	11	V	2006	M	ewv6fl.v7ascm									
/ID	4	file	11hope	.mv2	17	XI	6											
/																		
/X	Y	nT	sq	cor-nT	time	slope	kHz	ip	op	h1	h2	pT						
00200W	00250.00N	63288.59	59	63289.13	101334.3	0000N	24.8	51.1	2.9	85	-15	85.61	25.2	48.7	7.3	63	-12	15.62
00200W	00262.50N	63291.15	49	63291.71	101406.5	0000N	24.8	51.6	2.5	83	-16	83.58	25.2	53.9	8	63	-12	15.59
00200W	00275.00N	63293.59	49	63294.18	101425.3	0000N	24.8	52.1	3.9	86	-16	86.22	25.2	54.4	8.7	64	-12	15.81
00200W	00250.00N	63261.47	29	63262.02	101500.9	0000N	24.8	-39.5	-18.9	52	40	65.2	25.2	-39	-18	33	35	11.82
00200W	00262.50N	59143.08	99	59143.61	101543	0000N	24.8	0.2	-6.1	64	44	76.9	25.2	0.1	-4.6	87	85	14.73
00200W	00275.00N	59492.16	39	59492.73	101610.3	0000N	24.8	49.4	-7.5	71	32	76.84	25.2	46.8	-4.2	94	62	13.69
00200W	00287.50N	56667.06	49	56667.68	101652.3	0000N	24.8	27.8	-1.5	68	27	72.37	25.2	39.6	-0.9	87	50	12.27
00200W	00300.00N	65396.88	17	65397.48	101738.4	0000N	24.8	49.1	-4.1	56	28	61.89	25.2	55	-2.7	74	53	11.13
00200W	00312.50N	0	0	0.81	101811.6	0000N	24.8	42.8	-0.5	44	31	53.37	25.2	47.6	-0.3	54	56	9.52
00200W	00312.50N	0	0	0.85	101823.4	0000N	24.8	62.3	-4.3	89	64	54.47	25.2	45.7	0.1	54	56	9.49
00200W	00312.50N	56936.07	29	56936.93	101900.9	0000N	24.8	69.5	0.7	86	65	53.18	25.2	65.9	3.2	54	55	9.41
00200W	00312.50N	56970.96	29	56971.77	101917.8	0000N	24.8	70.9	-0.5	92	64	55.33	25.2	68.2	2.8	59	58	10.1
00200W	00312.50N	61051.66	69	61052.49	101942.7	0000N	24.8	49.9	-3.1	114	50	61.58	25.2	52.7	-0.3	75	47	10.79
00200W	00312.50N	59527.44	29	59528.26	102000.3	0000N	24.8	53.7	-0.5	98	59	56.6	25.2	56.1	1.6	62	53	9.95
00200W	00325.00N	62509.01	29	62509.81	102019.3	0000N	24.8	25.8	11.2	89	60	52.94	25.2	25.9	13.1	58	52	9.51
00200W	00337.50N	62290.33	19	62291.12	102047.2	0000N	24.8	19.3	12.1	92	57	53.58	25.2	18	13.9	58	49	9.3
00200W	00350.00N	54659.6	99	54660.45	102114.9	0000N	24.8	17.7	6.9	99	56	56.35	25.2	12.6	9.2	63	50	9.83
00200W	00350.00N	54662.05	99	54662.91	102127.8	0000N	24.8	27.6	5.8	96	55	54.72	25.2	29.8	8.1	56	48	9.06
00200W	00362.50N	54441.42	99	54442.24	102153.5	0000N	24.8	19.4	2.9	103	52	57.3	25.2	20	5.2	65	46	9.7
00200W	00375.00N	54455.31	99	54456.06	102214.2	0000N	24.8	1.9	2.1	110	49	59.55	25.2	3.5	3.5	70	45	10.11
00200W	00387.50N	54850.51	99	54851.38	102241.6	0000N	24.8	10.6	-0.1	75	62	48.29	25.2	6.9	1	47	53	8.64
00200W	00400.00N	55437.82	99	55438.68	102413.9	0000N	24.8	-0.3	-1.8	99	53	55.61	25.2	-2.6	-0.5	62	47	9.46
00200W	00412.50N	56460.84	99	56461.79	102443.1	0000N	24.8	19.2	-3.8	81	61	50.01	25.2	6.8	-1.5	49	53	8.85
00200W	00425.00N	57915.7	49	57916.65	102557.2	0000N	24.8	28.4	-6.7	83	59	50.69	25.2	28.7	-5.1	52	54	9.18
00200W	00437.50N	57023.62	99	57024.48	102644.8	0000N	24.8	12.9	-4.1	73	64	47.98	25.2	8.6	-2.8	47	56	8.95

00200W	00450.00N	57126.16	79	57127	102714.7	0000N	24.8	4.2	-2.3	80	63	50.6	25.2	5.3	-1.8	50	55	9.08
00200W	00462.50N	54958.98	99	54959.75	102828.7	0000N	24.8	-7.5	-1.5	92	62	54.75	25.2	-9.9	-1	55	53	9.27
00200W	00475.00N	55294.33	99	55295.02	102904.3	0000N	24.8	11.7	-0.8	92	61	54.53	25.2	6.8	0	60	57	10.04
00200W	00487.50N	55133.47	99	55134.18	103001.8	0000N	24.8	-6.7	2.7	94	64	56.47	25.2	-6.1	2.8	59	56	9.94
00200W	00500.00N	55625.3	99	55626.01	103027.7	0000N	24.8	-0.8	3.3	113	54	61.92	25.2	-1.6	4.3	74	50	10.85
00250W	00500.00N	56059.67	99	56061.03	103323	0000N	24.8	-26.9	7.4	58	75	47.12	25.2	-37.8	1.5	31	66	8.93
00250W	00487.50N	55960.68	99	55962.17	103401	0000N	24.8	-39.6	9.8	79	68	51.46	25.2	-33.1	3.2	46	64	9.58
00250W	00475.00N	55837.07	99	55838.65	103427.9	0000N	24.8	-30.3	8.5	74	68	49.95	25.2	-28	2.1	42	63	9.24
00250W	00462.50N	56041.85	99	56043.54	103514.9	0000N	24.8	-29.3	7.5	69	71	49.15	25.2	-21.5	2.1	39	65	9.24
00250W	00450.00N	55522.35	99	55524.27	103542.8	0000N	24.8	-54.8	5.4	65	68	46.66	25.2	-44	-0.4	36	64	8.99
00250W	00437.50N	55440.75	99	55442.92	103623.9	0000N	24.8	-21.4	4.3	40	71	40.32	25.2	-12	0	17	64	8.12
00250W	00425.00N	54419.96	99	54422.41	103705.3	0000N	24.8	-47.7	6.4	95	59	55.49	25.2	-43.9	-0.5	58	57	9.92
00250W	00412.50N	54825.86	99	54828.45	103815.8	0000N	24.8	-36.1	0.6	74	61	47.31	25.2	-31.5	-5.4	44	59	8.95
00250W	00400.00N	55225.55	99	55228.18	103843.4	0000N	24.8	-34.9	-2.8	67	67	46.69	25.2	-31.9	-7.5	34	61	8.49
00250W	00387.50N	56029.14	99	56031.89	103953.2	0000N	24.8	-31	-1.2	77	64	49.52	25.2	-28.8	-7.4	43	58	8.8
00250W	00375.00N	56708.36	99	56710.96	104037.9	0000N	24.8	-14.2	3.2	54	71	44.2	25.2	-10.8	-0.7	28	63	8.47
00250W	00362.50N	55693.36	99	55696.08	104106.4	0000N	24.8	-34.5	6.4	76	64	49.24	25.2	-20.8	0.7	43	57	8.71
00250W	00350.00N	55116.71	99	55119.39	104139.7	0000N	24.8	-8.9	7	93	59	54.41	25.2	-4.6	4.4	54	55	9.41
00250W	00337.50N	54582.62	99	54585.27	104204.9	0000N	24.8	-10.8	12.2	80	65	51.06	25.2	-7.5	8.9	45	59	9.05
00250W	00325.00N	54684.46	99	54687.31	104232.8	0000N	24.8	16.7	16.2	86	61	52.07	25.2	26.3	15.8	50	57	9.27
00250W	00312.50N	56864.44	99	56867.25	104304.6	0000N	24.8	0.5	17.6	53	75	45.71	25.2	10.9	15	27	71	9.31
00250W	00312.50N	56867.44	99	56870.25	104319.3	0000N	24.8	14.2	16.7	61	77	48.63	25.2	16.1	14.9	31	72	9.51
00250W	00300.00N	57354.34	99	57357.31	104350.8	0000N	24.8	28.2	11	92	69	56.75	25.2	45.4	12.5	52	62	9.88
00250W	00287.50N	56328.73	99	56331.65	104427.2	0000N	24.8	22.4	15	94	80	61.12	25.2	23.5	13.5	55	73	11.1
00250W	00275.00N	55807.24	99	55810.13	104447.8	0000N	24.8	15.4	6.2	116	92	73.33	25.2	-19.4	-4.9	67	82	12.92
00250W	00262.50N	54844.57	99	54847.54	104514.6	0000N	24.8	-35.3	-3.6	110	83	68.41	25.2	-40.8	-10.1	67	75	12.25
00250W	00250.00N	58916.41	69	58919.46	104548.7	0000N	24.8	-41.6	-4.9	102	81	64.41	25.2	-35.9	-11.8	62	74	11.72
00250W	00237.50N	56205.67	99	56208.63	104636.5	0000N	24.8	-43.8	-19.7	64	80	50.84	25.2	-35.6	-22.9	34	74	9.89
00250W	00225.00N	56949.38	99	56952.3	104712.8	0000N	24.8	-21.2	-15.5	65	75	49.24	25.2	-18.3	-17.9	36	70	9.58
00250W	00212.50N	57167.24	99	57169.98	104747.1	0000N	24.8	-34	-11.6	40	79	43.92	25.2	-22.8	-12.5	18	72	9.01

00250W	00200.00N	54663.84	99	54666.64	104809.3	0000N	24.8	11.1	-1.7	73	81	54.01	25.2	-11.2	-2.5	40	73	10.11
00250W	00187.50N	58718.35	99	58721.14	104849.2	0000N	24.8	-48.5	-2.6	52	108	59.4	25.2	-40.4	-6.2	21	95	11.82
00250W	00175.00N	0	0	2.73	105005.6	0000N	24.8	-109.7	-22.4	28	80	42.17	25.2	-93.5	-24.2	5	72	8.83
00250W	00175.00N	0	0	2.78	105019.4	0000N	24.8	-111.9	-20.1	36	80	43.46	25.2	-96.3	-24.6	9	70	8.65
00250W	00175.00N	59285.9	19	59288.7	105053.5	0000N	24.8	-34.4	-5.5	56	96	54.9	25.2	-31.5	-7.7	26	88	11.19
00250W	00175.00N	59248.97	19	59251.76	105107.7	0000N	24.8	-33.8	-5.5	62	94	55.86	25.2	-33.6	-7.6	30	90	11.48
00250W	00175.00N	0	0	2.83	105134.7	0000N	24.8	-98.7	-17.3	53	76	45.8	25.2	-91.9	-24	22	68	8.79
00250W	00162.50N	57080.01	99	57082.92	105210.3	0000N	24.8	-39	-17.6	91	63	54.81	25.2	-36.7	-25.2	54	60	9.9
00250W	00162.50N	57080.84	99	57083.74	105227.5	0000N	24.8	-29.3	-19	86	68	54.26	25.2	-25.8	-25.3	50	61	9.59
00250W	00150.00N	58466.8	99	58469.99	105552.8	0000N	24.8	-26.5	-15.7	93	68	57	25.2	-31	-21.1	56	62	10.19
00250W	00137.50N	57113.55	99	57116.79	105630.3	0000N	24.8	-58.1	-13.2	105	63	60.44	25.2	-56.4	-21.6	61	57	10.27
00250W	00125.00N	58115.23	99	58118.44	105704.3	0000N	24.8	-44.8	-14.7	78	71	51.98	25.2	-42.1	-19.3	46	65	9.77
00250W	00112.50N	56654.15	99	56657.34	105755.4	0000N	24.8	-48.4	-6.1	105	60	59.73	25.2	-43.1	-12.5	64	57	10.42
00250W	00100.00N	56168.59	99	56171.73	105830.6	0000N	24.8	-75.8	-8.3	73	67	49.18	25.2	-65.3	-16.6	40	63	9.12
00250W	00087.50N	56295.87	99	56299	105920.9	0000N	24.8	-65.5	-10.9	74	61	47.37	25.2	-58.1	-19.1	39	57	8.51
00250W	00075.00N	56369	99	56372.06	105945.6	0000N	24.8	-66.4	-18.6	55	65	42.01	25.2	-58.5	-21.3	29	59	7.99
00250W	00062.50N	56982.63	99	56985.75	110020.6	0000N	24.8	-45.1	-12.6	61	59	41.92	25.2	-39.5	-17.6	31	54	7.56
00250W	00050.00N	57233.1	99	57236.35	110048.2	0000N	24.8	-25.6	-6.9	70	56	44.17	25.2	-22	-10.7	37	50	7.6
00250W	00037.50N	56562.32	99	56565.31	110151.8	0000N	24.8	-22.8	-2.2	82	52	48.14	25.2	-21.6	-5.6	48	50	8.43
00250W	00025.00N	56945.94	99	56949.22	110219.9	0000N	24.8	-38.1	-7.9	64	59	43.12	25.2	-33.9	-11.1	34	55	7.94
00250W	00012.50N	57892.07	99	57895.08	110258.2	0000N	24.8	-28.7	-7.8	56	59	40.57	25.2	-22	-9.7	28	57	7.74
00250W	00000.00N	58024.59	99	58027.71	110402.1	0000N	24.8	-43	-4.1	69	56	44.05	25.2	-23	-7.6	36	54	7.94
00300W	00000.00N	56611.45	99	56614.22	110907	0000N	24.8	-8	-25	64	63	44.66	25.2	-13.9	-23.4	31	57	7.96
00300W	00012.50N	57040.54	99	57043.47	111008.3	0000N	24.8	-44.7	-22.8	61	68	45.12	25.2	-42	-	30	61	8.28

00300W	00012.50N	56545.87	99	56548.86	111057.7	0000N	24.8	-36	-15.3	73	65	48.63	25.2	-33.9	-22.9	43	63	9.35
00300W	00012.50N	56395.72	99	56398.76	111115.2	0000N	24.8	-13.9	-15	81	65	51.4	25.2	-20.1	-15.7	44	59	8.98
00300W	00025.00N	56287.71	99	56290.73	111150.6	0000N	24.8	-27.6	-13	82	66	52.41	25.2	-29.7	-14.6	46	62	9.39
00300W	00037.50N	56420.78	99	56423.86	111232.9	0000N	24.8	-33.5	-15.3	68	75	49.98	25.2	-30.7	-16.4	35	67	9.2
00300W	00050.00N	56486.46	99	56489.79	111323.2	0000N	24.8	-24.6	-14.3	81	74	54.17	25.2	-20.7	-16.1	46	68	10.06
00300W	00062.50N	56686.47	99	56689.71	111345.9	0000N	24.8	-19.5	-13.5	92	79	60.04	25.2	-22.8	-16.3	54	73	11.13
00300W	00075.00N	56460.69	99	56463.84	111410.7	0000N	24.8	-36	-10	87	85	60.1	25.2	-33.4	-15	48	76	10.96
00300W	00087.50N	55971.04	99	55974.07	111435.4	0000N	24.8	-10.6	-12.4	74	85	55.61	25.2	-6.4	-11.7	40	74	10.23
00300W	00100.00N	56336.12	99	56339.27	111505.8	0000N	24.8	12.5	-20.1	54	87	50.78	25.2	11	-15.2	27	78	10.07
00300W	00112.50N	56386.87	99	56390.42	111602.2	0000N	24.8	-17.4	-14.8	86	77	57.12	25.2	-15.3	-15.1	49	71	10.48
00300W	00125.00N	57067.07	99	57070.39	111640.4	0000N	24.8	-6.3	-16.8	89	79	59.21	25.2	-3.9	-15.3	50	71	10.61
00300W	00137.50N	57008.35	99	57011.69	111718.7	0000N	24.8	-4.2	-16.5	90	75	58.01	25.2	-2.7	-16.1	52	69	10.48
00300W	00150.00N	56935.9	99	56939.28	111802	0000N	24.8	-4	-17.1	82	81	57.06	25.2	-6.5	-15.7	46	73	10.5
00300W	00162.50N	55885.17	99	55888.34	111904.1	0000N	24.8	-12.6	-18	61	86	52.26	25.2	-15	-15.8	31	80	10.45
00300W	00175.00N	56541.71	99	56544.88	111956.3	0000N	24.8	9.9	-18.6	50	91	51.21	25.2	2.5	-13	29	80	10.39
00300W	00187.50N	56946.27	99	56949.57	112042.6	0000N	24.8	13.3	-14.8	101	72	61.36	25.2	14.3	-9.8	60	68	11.04
00300W	00200.00N	56923.63	99	56927.03	112118.7	0000N	24.8	8.8	-14.2	85	71	54.72	25.2	7	-9.8	49	68	10.22
00300W	00212.50N	50730.89	19	50734.43	112206.7	0000N	24.8	12.9	-13.1	81	70	53	25.2	6.9	-8.8	49	67	10.1
00300W	00212.50N	50715.63	19	50719.24	112220.9	0000N	24.8	11.8	-12.7	87	72	55.83	25.2	10.2	-8.8	49	66	9.99
00300W	00225.00N	56619.2	39	56622.74	112257.6	0000N	24.8	-4.7	-5.7	71	79	52.66	25.2	-0.5	-6.6	38	72	9.94
00300W	00237.50N	54672.74	99	54676.36	112342	0000N	24.8	6	-6.3	105	67	61.61	25.2	7.1	-4.6	63	63	10.92
00300W	00250.00N	55071.98	99	55075.74	112416.9	0000N	24.8	-0.1	-6.1	122	55	66.16	25.2	4.1	-4.4	74	56	11.35
00300W	00262.50N	56087.31	99	56091.14	112452	0000N	24.8	7.3	-8.6	66	25	69.37	25.2	3	-6.4	81	52	11.72
00300W	00275.00N	59502.28	39	59506.16	112517.5	0000N	24.8	15	-7.1	58	25	62.63	25.2	15.3	-5.2	70	53	10.64
00300W	00287.50N	55949.01	99	55952.99	112601.2	0000N	24.8	7.3	-5.9	48	32	56.99	25.2	14.5	-4.6	52	63	10.02
00300W	00300.00N	54770.87	99	54774.91	112629.5	0000N	24.8	11.4	-2.2	70	77	51.34	25.2	2.4	-0.6	37	72	9.85
00300W	00312.50N	54651.46	99	54655.56	112717.5	0000N	24.8	-22.6	1.1	66	75	49.71	25.2	-25.3	1	33	71	9.53
00300W	00325.00N	54694.99	99	54699.1	112757.4	0000N	24.8	24.1	0.3	78	70	52.01	25.2	14.3	4.5	42	67	9.64

00300W	00337.50N	55860.28	59	55864.33	112834	0000N	24.8	26.4	-1.9	73	65	48.51	25.2	13.3	2	40	63	9.15
00300W	00350.00N	55640.49	99	55644.43	112910.9	0000N	24.8	13.6	-2	69	69	48.17	25.2	0.1	0.1	38	65	9.16
00300W	00362.50N	55390.63	99	55394.37	113024.1	0000N	24.8	-8.4	-1	53	76	45.83	25.2	-12.8	-1.5	24	70	8.97
00300W	00375.00N	55071.37	99	55075.14	113055.9	0000N	24.8	4.3	0.3	68	71	48.54	25.2	-5.6	1	36	65	9.08
00300W	00387.50N	54848.79	99	54852.51	113132.5	0000N	24.8	6.3	0.7	108	59	60.81	25.2	-4	1.5	67	58	10.78
00300W	00400.00N	54746.28	99	54749.9	113204.7	0000N	24.8	8.4	1.2	87	70	55.43	25.2	-0.5	2.1	48	66	9.99
00300W	00412.50N	54710.69	99	54714.21	113239	0000N	24.8	17	4.4	97	65	57.55	25.2	10.9	6.5	59	60	10.22
00300W	00425.00N	54797.67	99	54801.12	113320.5	0000N	24.8	17.6	5.5	64	72	47.89	25.2	8.8	8.1	35	68	9.3
00300W	00437.50N	55104.28	99	55107.56	113354.1	0000N	24.8	1.5	6.8	57	72	45.8	25.2	-6.2	5.7	30	68	9.05
00300W	00450.00N	56567.09	49	56570.45	113430.9	0000N	24.8	-1	6.5	36	77	42.32	25.2	-6.3	4.3	14	68	8.49
00300W	00462.50N	54695.15	99	54698.57	113506	0000N	24.8	-24.5	11.2	82	64	51.43	25.2	-25.9	5.4	48	62	9.57
00300W	00475.00N	55427.5	99	55430.88	113537.9	0000N	24.8	-19.4	9	70	71	49.37	25.2	-25.8	4.3	37	65	9.18
00300W	00487.50N	54488.91	99	54492.27	113607.9	0000N	24.8	-13.8	7.5	72	69	49.12	25.2	-24.3	3	38	65	9.17
00300W	00500.00N	55585.03	99	55588.35	113633.2	0000N	24.8	-2.1	5	76	68	50.78	25.2	-10.7	3.6	40	65	9.36
00300W	00500.00N	55276.52	99	55279.72	114151.6	0000N	24.8	103.7	-36.9	70	63	46.69	25.2	79.4	-8.6	35	61	8.58
00350W	00500.00N	55276.47	99	55279.6	114301.9	0000N	24.8	-76.7	32.4	70	65	47.52	25.2	-68	9.9	38	62	8.88
00350W	00487.50N	55682.74	99	55685.86	114334.7	0000N	24.8	-62.4	30	79	61	49.49	25.2	-60.6	7.8	44	60	9.07
00350W	00475.00N	55564.76	99	55567.88	114358.4	0000N	24.8	-52.5	28.7	81	61	50.47	25.2	-50.7	9.9	44	60	9.08
00350W	00462.50N	54885.72	99	54888.87	114430.8	0000N	24.8	-74	30.5	68	65	46.63	25.2	-63	9.7	36	62	8.69
00350W	00450.00N	55450.33	99	55453.43	114529.3	0000N	24.8	-44.5	26.5	59	71	45.64	25.2	-37.5	11.2	33	65	8.86
00350W	00437.50N	55175.92	99	55179.12	114654.4	0000N	24.8	-53.7	23.4	61	66	44.29	25.2	-45.4	7.4	35	65	8.96
00350W	00425.00N	55900.27	99	55903.56	114730.8	0000N	24.8	-54.3	22.5	57	68	44.01	25.2	-45.2	7.5	32	65	8.83
00350W	00412.50N	55108.17	99	55111.43	114802.8	0000N	24.8	-56.6	21	57	70	44.84	25.2	-42.4	7.4	26	65	8.59
00350W	00400.00N	55450.3	99	55453.51	114826.8	0000N	24.8	-53.5	17.7	87	62	52.94	25.2	-45.9	2	49	61	9.5
00350W	00387.50N	55481.55	99	55484.78	114856.8	0000N	24.8	-50.2	15.6	77	65	49.92	25.2	-42.5	0.1	41	61	8.9
00350W	00375.00N	55231.92	99	55235.13	114921	0000N	24.8	-20.5	9.9	75	65	49	25.2	-21.9	1.2	45	61	9.3
00350W	00362.50N	54998.08	99	55001.22	114949.9	0000N	24.8	-41.2	15.7	73	64	48.32	25.2	-30	3.1	39	62	8.91
00350W	00350.00N	55309.32	99	55312.32	115020.9	0000N	24.8	-28.8	14.4	73	68	49.49	25.2	-28.2	4.3	42	66	9.62
00350W	00337.50N	55633.54	99	55636.56	115044.1	0000N	24.8	-32.4	12.1	87	64	53.27	25.2	-	1.5	46	61	9.34

00350W	00325.00N	56538.3	99	56541.38	115112.7	0000N	24.8	-25	8.9	58	70	44.81	25.2	-25.3	21.9	1.1	32	65	8.81
00350W	00312.50N	55560.73	99	55563.75	115140.9	0000N	24.8	-37.8	8	60	74	47.12	25.2	-21.3	-1.3	27	68	8.9	
00350W	00300.00N	55565.88	99	55568.91	115207.4	0000N	24.8	-33.9	4.2	69	73	49.46	25.2	-29.5	-4.9	38	66	9.34	
00350W	00287.50N	55464.39	99	55467.62	115242.5	0000N	24.8	-41	4.5	77	64	49.83	25.2	-32.2	-5.7	44	64	9.42	
00350W	00275.00N	55303.72	99	55306.95	115312.5	0000N	24.8	-12.9	0.3	55	75	46.11	25.2	-9.6	-4.3	27	66	8.76	
00350W	00262.50N	55084.18	99	55087.36	115341.3	0000N	24.8	-22.7	3.7	67	67	46.78	25.2	-20.7	-3.5	38	64	9.11	
00350W	00250.00N	55076.39	99	55079.44	115409.6	0000N	24.8	-28.9	6.7	94	63	55.89	25.2	-5.9	-3.5	61	59	10.3	
00350W	00237.50N	54895.79	99	54898.83	115458.3	0000N	24.8	15.3	-3.7	64	71	47.4	25.2	12	-4.9	38	65	9.24	
00350W	00225.00N	54760.5	99	54763.57	115527.3	0000N	24.8	-15.4	2.6	73	68	49.52	25.2	-9.9	-3.6	42	65	9.45	
00350W	00212.50N	54651.44	99	54654.54	115556.5	0000N	24.8	-10.9	4.2	82	67	52.5	25.2	-5.4	-1.4	47	63	9.61	
00350W	00200.00N	54398.59	99	54401.67	115622.3	0000N	24.8	1.6	4.1	76	72	52.01	25.2	1.4	0.7	39	67	9.42	
00350W	00187.50N	57088.94	99	57092.05	115655.7	0000N	24.8	-14.6	4.5	94	67	56.93	25.2	-1.3	-0.2	53	65	10.2	
00350W	00175.00N	56137.1	99	56140.12	115732.1	0000N	24.8	2.2	-0.3	78	76	53.95	25.2	6.7	-3.4	46	72	10.44	
00350W	00162.50N	58065.28	99	58068.22	115806.3	0000N	24.8	-29.6	2.2	81	71	53.24	25.2	-22.7	-7.1	46	68	10.02	
00350W	00150.00N	57028.59	99	57031.53	115838.9	0000N	24.8	1.2	-4.9	73	75	51.77	25.2	5.8	-7.7	41	72	10.17	
00350W	00137.50N	56769.34	99	56772.15	115911.4	0000N	24.8	2.9	-8.2	39	87	47.12	25.2	-13.8	-10.3	14	79	9.79	
00350W	00125.00N	56351.28	99	56353.51	120125.6	0000N	24.8	-24.4	-5.2	83	74	55.03	25.2	-12.6	-12.6	48	73	10.6	
00350W	00112.50N	56455.26	99	56457.39	120202.8	0000N	24.8	-30.6	-4.4	85	75	56.13	25.2	-18.9	-12.9	50	72	10.69	
00350W	00100.00N	56238.72	99	56240.86	120244.2	0000N	24.8	-54.5	-1.6	90	67	55.83	25.2	-40	-16.4	55	65	10.41	
00350W	00087.50N	55833.4	99	55835.44	120346.2	0000N	24.8	-48.1	0.3	95	61	55.7	25.2	-41.2	-13.4	59	63	10.59	
00350W	00075.00N	56003.95	99	56005.85	120422.7	0000N	24.8	-41.8	1.7	94	62	55.92	25.2	-34.7	-9.3	58	60	10.23	
00350W	00062.50N	56831.44	99	56833.35	120510	0000N	24.8	-40.7	2.6	69	76	51	25.2	-34	-6.8	37	71	9.74	
00350W	00050.00N	57248.81	99	57250.71	120557.6	0000N	24.8	-42.2	4.6	89	69	55.64	25.2	-27	-5.6	55	66	10.54	
00350W	00037.50N	57198.54	99	57200.57	120701.9	0000N	24.8	-79.5	2.5	85	62	52.2	25.2	-65.4	-19.9	50	63	9.76	
00350W	00025.00N	57098.36	99	57100.5	120739.1	0000N	24.8	-74	-2.7	73	61	47.31	25.2	-53.2	-23.4	39	61	8.82	
00350W	00012.50N	57862.34	99	57864.32	120817.2	0000N	24.8	-76.3	-6.9	63	58	42.51	25.2	-58.3	-25.5	34	58	8.21	
00350W	00000.00N	56378.28	99	56380.28	120900.4	0000N	24.8	-66.4	-7.2	62	55	41.22	25.2	-42.7	-21.5	34	55	7.88	

00400W	00000.00N	55593.38	99	55595.84	121137.4	0000N	24.8	-10.8	-13.8	68	63	45.92	25.2	-16.1	-14.6	34	61	8.55
00400W	00012.50N	55806.93	99	55809.46	121328.2	0000N	24.8	-25.6	-9.7	95	58	55.03	25.2	-26.7	-17.3	56	56	9.64
00400W	00025.00N	55818.62	99	55821.11	121458.4	0000N	24.8	-15.6	-11.6	91	65	55.43	25.2	-14.1	-15.3	52	67	10.39
00400W	00037.50N	55631.74	99	55634.22	121608.4	0000N	24.8	-15.1	-11.3	78	72	52.72	25.2	-15.3	-13.6	42	69	9.89
00400W	00050.00N	55227.06	99	55229.28	121730.8	0000N	24.8	-10.3	-10.5	91	67	55.77	25.2	-6.2	-12.5	52	66	10.27
00400W	00062.50N	54551.49	99	54553.69	121810.5	0000N	24.8	-20.4	-13.4	65	77	49.89	25.2	-21	-13.7	35	73	9.86
00400W	00075.00N	54427.15	99	54429.41	121840.2	0000N	24.8	-6.6	-16.5	47	80	45.71	25.2	-12.3	-14.4	19	72	9.09
00400W	00087.50N	54269.29	99	54271.59	121932.7	0000N	24.8	-14.5	-18.2	54	84	49.74	25.2	-7.3	-17.3	25	76	9.74
00400W	00100.00N	55192.38	99	55194.72	122027.4	0000N	24.8	-2	-20.5	61	80	49.92	25.2	-3.4	-16.7	26	76	9.77
00400W	00112.50N	53786.81	99	53789.26	122150.6	0000N	24.8	3.6	-16.9	66	81	51.92	25.2	0.2	-12.8	33	73	9.74
00400W	00125.00N	54608.78	69	54611.21	122213.3	0000N	24.8	-7.9	-14.6	64	78	50.07	25.2	-6.8	-12.5	30	73	9.63
00400W	00137.50N	55535.81	79	55538.38	122317.2	0000N	24.8	20.5	-13.6	75	73	51.61	25.2	18	-6.7	40	70	9.84
00400W	00137.50N	55514.3	99	55516.83	122340.2	0000N	24.8	14.7	-12.6	72	75	51.61	25.2	7.8	-7	36	70	9.55
00400W	00150.00N	54621.12	39	54623.59	122419.8	0000N	24.8	22.7	-9	36	79	43.18	25.2	6.5	-5.1	20	73	9.18
00400W	00162.50N	54122.46	99	54124.93	122456.5	0000N	24.8	25	-12.6	75	66	49.58	25.2	12.1	-5.2	36	64	8.96
00400W	00175.00N	53167.35	99	53169.9	122553.7	0000N	24.8	27.5	-13.1	82	60	50.32	25.2	31	-4.7	46	58	9
00400W	00187.50N	53651.11	99	53653.8	122642.7	0000N	24.8	24.1	-10.9	59	70	45.28	25.2	24.5	-3	27	65	8.62
00400W	00200.00N	54430.49	99	54433.2	122728.3	0000N	24.8	12.3	-8.3	60	70	45.49	25.2	10.9	-3.9	27	63	8.41
00400W	00212.50N	55106.36	99	55109.23	122814.4	0000N	24.8	27.1	-11.5	47	72	42.69	25.2	18.6	-7.6	20	66	8.46
00400W	00225.00N	55585.32	99	55588.34	122853.2	0000N	24.8	2.8	-11.2	56	72	45.18	25.2	8	-8.5	28	68	8.97
00400W	00237.50N	55902.95	99	55906.15	122949.2	0000N	24.8	24	-4.7	50	71	42.88	25.2	17	-1.5	29	68	8.98
00400W	00250.00N	56296.13	99	56299.49	123037.9	0000N	24.8	8	-5.2	60	67	44.57	25.2	11.1	-1.7	31	62	8.46
00400W	00262.50N	55429.62	99	55432.98	123120.1	0000N	24.8	-8.6	-6.7	71	64	47.24	25.2	-3.9	-6.4	39	63	9.04
00400W	00275.00N	55170.95	99	55174.56	123220	0000N	24.8	-5.9	-6.4	57	71	45.18	25.2	-10.4	-5.9	30	66	8.79
00400W	00287.50N	54485.19	99	54488.95	123320.9	0000N	24.8	-0.8	-0.6	64	66	45.55	25.2	4.2	-1	34	63	8.77
00400W	00300.00N	54969.88	59	54973.77	123348.7	0000N	24.8	-15.8	1.4	59	72	45.92	25.2	-6.5	-0.7	25	62	8.21
00400W	00312.50N	59016.61	49	59020.4	123422.1	0000N	24.8	7.9	4.7	75	65	49	25.2	7	4.2	43	62	9.22
00400W	00325.00N	57670.05	99	57673.92	123452.6	0000N	24.8	5	9.5	63	67	45.58	25.2	4.9	8.5	34	66	9.02
00400W	00337.50N	56124.5	99	56128.33	123539.5	0000N	24.8	1	10.1	62	64	44.45	25.2	-3.9	7.4	34	63	8.72
00400W	00350.00N	55696.48	99	55700.26	123610.3	0000N	24.8	-6	9.3	72	66	48.23	25.2	-4.7	6.7	43	64	9.42
00400W	00362.50N	55938.04	99	55941.7	123655.3	0000N	24.8	17.7	7.1	63	67	45.52	25.2	10	6.5	36	61	8.64
00400W	00375.00N	55881.15	99	55884.65	123730.9	0000N	24.8	-3.1	8.4	60	67	44.41	25.2	0.5	5.5	32	63	8.62

00400W	00387.50N	55714.24	99	55717.66	123806.2	0000N	24.8	-26.8	8.7	55	70	44.17	25.2	-26.6	3.8	30	66	8.9
00400W	00400.00N	55800.02	99	55803.33	123826.7	0000N	24.8	-23.8	10.4	67	69	47.8	25.2	-23.2	3.8	37	63	8.9
00400W	00412.50N	54637.45	99	54640.6	123857.8	0000N	24.8	-19.6	15.2	71	71	50.04	25.2	-19.4	9	43	65	9.53
00400W	00425.00N	54529.39	99	54532.4	123929.2	0000N	24.8	-26.3	17.1	97	57	55.58	25.2	-24	10.7	59	56	9.93
00400W	00437.50N	54862.44	99	54865.37	124006.5	0000N	24.8	-22.4	19.6	74	68	50.04	25.2	-33.2	11.5	42	64	9.33
00400W	00450.00N	54856.38	99	54859.17	124038.3	0000N	24.8	-28	20.3	78	67	51.09	25.2	-35.8	11.6	45	63	9.47
00400W	00462.50N	55150.05	99	55152.86	124110.5	0000N	24.8	-34.4	28.4	63	71	46.97	25.2	-36.1	16.1	34	68	9.28
00400W	00475.00N	55136.39	99	55139.23	124136.1	0000N	24.8	-53.1	30	63	71	46.97	25.2	-49	15.5	34	67	9.18
00400W	00487.50N	55088.86	99	55091.59	124206.1	0000N	24.8	-47.5	31.7	78	65	50.17	25.2	-51.1	15.1	44	63	9.42
00400W	00500.00N	55021.27	99	55023.92	124230.9	0000N	24.8	-48.1	29.1	85	63	52.44	25.2	-53.4	12.2	49	59	9.38
00450W	00500.00N	55322.17	99	55325.42	125607.6	0000N	24.8	-95.7	59.5	61	31	67.59	25.2	-86.2	50.5	75	56	11.41
00450W	00487.50N	55303.47	99	55306.43	125705	0000N	24.8	-84.1	61.2	56	27	61.28	25.2	-75.3	53.5	67	49	10.2
00450W	00475.00N	55301.79	99	55304.89	125734	0000N	24.8	-78.7	64.5	48	33	57.72	25.2	-63.4	53.6	58	59	10.05
00450W	00462.50N	55330.09	99	55333.33	125815.7	0000N	24.8	-77.9	53.7	95	56	54.72	25.2	-69.4	45.8	58	48	9.16
00450W	00450.00N	55238.37	99	55241.4	125845.7	0000N	24.8	-62.3	51.3	65	70	47.18	25.2	-54.9	41.4	41	54	8.28
00450W	00437.50N	55074.11	99	55077.28	125920.9	0000N	24.8	-63.7	43.8	99	64	58.29	25.2	-56.2	36	60	53	9.81
00450W	00425.00N	54971.48	99	54974.53	125953.6	0000N	24.8	-48.7	41.9	77	69	51.15	25.2	-42.1	34.6	47	55	8.87
00450W	00412.50N	54955.87	99	54958.94	130027.4	0000N	24.8	-62.2	28.1	82	65	52.01	25.2	-55.2	20.5	52	55	9.24
00450W	00400.00N	54708.28	99	54711.34	130057.9	0000N	24.8	-89.4	18	61	64	43.92	25.2	-79	11	34	48	7.18
00450W	00387.50N	55544.79	59	55547.92	130128.3	0000N	24.8	-77.6	20.3	54	62	40.57	25.2	-64.4	14.6	65	96	7.08
00450W	00375.00N	55465.15	99	55468.26	130148.4	0000N	24.8	-60.8	23.3	65	59	43.65	25.2	-52.5	16.3	75	97	7.47
00450W	00362.50N	55260.62	99	55263.6	130219	0000N	24.8	-46	20.8	62	64	43.89	25.2	-37.5	15.7	71	99	7.43
00450W	00350.00N	54919.58	99	54922.57	130247.9	0000N	24.8	-52	22.1	55	67	43.09	25.2	-36.5	16.6	66	102	7.37
00450W	00337.50N	54488.5	99	54491.29	130325.3	0000N	24.8	-55.4	20.4	61	71	46.32	25.2	-	16.6	73	108	7.92

00450W	00325.00N	54449.51	99	54452.25	130356.4	0000N	24.8	-59	7.9	47	76	44.08	25.2	-50.7	6.8	60	106	7.39
00450W	00312.50N	55982.44	99	55985.04	130430.3	0000N	24.8	-49.6	10.9	60	69	45.21	25.2	-48.4	8.1	79	111	8.27
00450W	00300.00N	55664.7	99	55667.14	130527.7	0000N	24.8	-52.3	6	65	67	46.44	25.2	-35.2	4.1	86	112	8.59
00450W	00287.50N	55706.47	99	55708.88	130611	0000N	24.8	-67.5	6.5	58	66	43.55	25.2	-45.9	3.7	71	105	7.73
00450W	00275.00N	55553.04	99	55555.56	130649.4	0000N	24.8	-49.3	7.1	69	66	47.31	25.2	-55	4	79	106	8.03
00450W	00262.50N	55420.75	99	55423.35	130724.5	0000N	24.8	-35.9	6.2	78	61	48.87	25.2	-42.3	3.6	94	104	8.54
00450W	00250.00N	55336.49	99	55339.15	130750.5	0000N	24.8	-37.4	6.7	79	64	50.38	25.2	-38.6	3.6	92	107	8.57
00450W	00237.50N	55127	99	55129.69	130819.5	0000N	24.8	-38.7	6.3	74	65	48.63	25.2	-37.6	4.2	93	106	8.58
00450W	00225.00N	55093.2	99	55095.86	130848.7	0000N	24.8	-41	7.6	84	57	50.35	25.2	-39.1	4.4	103	100	8.74
00450W	00212.50N	55348.48	99	55351.34	130930.5	0000N	24.8	-29.6	5.7	89	54	51.67	25.2	-34.5	0	106	97	8.75
00450W	00200.00N	54582.47	99	54585.19	130951.4	0000N	24.8	-35.2	5.6	75	58	46.84	25.2	-3.7	3.4	92	102	8.37
00450W	00187.50N	54500.53	99	54503.3	131019.3	0000N	24.8	-44.2	7.3	83	57	49.89	25.2	-33.1	4	107	102	8.99
00450W	00175.00N	56454.38	59	56457.27	131043.9	0000N	24.8	-37.2	5.9	74	56	46.04	25.2	-32	3.2	97	100	8.45
00450W	00162.50N	57778.79	39	57781.5	131110.3	0000N	24.8	-40	4.5	76	57	47.24	25.2	36.8	2.7	93	101	8.34
00450W	00150.00N	57673.15	99	57675.93	131138.9	0000N	24.8	-27.2	1.9	82	58	49.64	25.2	-41	0.4	101	103	8.77
00450W	00150.00N	57675.35	99	57678.26	131152.9	0000N	24.8	-25.2	1.7	88	55	51.52	25.2	26.5	-0.2	107	97	8.81
00450W	00137.50N	57675.61	99	57678.44	131227.4	0000N	24.8	-20.2	-0.2	87	64	53.34	25.2	-21.5	-3.5	105	111	9.27
00450W	00125.00N	57605.54	99	57608.34	131256	0000N	24.8	-16.8	-5.3	78	69	51.52	25.2	-10.2	-6.9	91	111	8.73
00450W	00112.50N	58362.75	99	58365.51	131324	0000N	24.8	-31	-2.7	96	66	57.76	25.2	-11.9	-5	118	117	10.1
00450W	00100.00N	58156.75	99	58159.5	131408.5	0000N	24.8	-54.8	-1.4	92	69	56.72	25.2	-24	-5	111	118	9.83
00450W	00087.50N	57806.68	99	57809.21	131451.9	0000N	24.8	-45.5	-11.3	77	78	54.07	25.2	-51.2	-12.8	87	116	8.84
00450W	00075.00N	57263.85	99	57266.42	131523.8	0000N	24.8	-31.3	-10.2	86	69	54.6	25.2	-38.4	-12.4	105	116	9.53
00450W	00062.50N	57138.05	99	57140.52	131601.1	0000N	24.8	-41.1	-3.9	95	64	56.87	25.2	-29.6	-9.4	107	115	9.53
00450W	00050.00N	57156.04	99	57158.16	131626.2	0000N	24.8	-58.6	-4.2	94	64	56.32	25.2	-30.1	-9.2	103	118	9.52
														-49.5				

00450W	00037.50N	56313.71	99	56316.13	131657.3	0000N	24.8	-60.7	-6.6	75	69	50.38	25.2	-49.4	-9	93	114	8.96
00450W	00025.00N	56090.69	99	56093.07	131723.4	0000N	24.8	-49.6	-11.7	71	70	49.4	25.2	-44.9	-13.9	82	114	8.51
00450W	00012.50N	54591.91	99	54594.09	131817.4	0000N	24.8	-59.9	-2.2	81	62	50.32	25.2	-49.7	-4.9	97	106	8.75
00450W	00000.00N	55810.25	99	55812.38	131922.8	0000N	24.8	-32.4	-5.2	64	70	46.91	25.2	-29.9	-6.8	80	114	8.44
00500W	00000.00N	56020.32	99	56021.92	132224.4	0000N	24.8	-32.4	-19.6	70	62	46.54	25.2	-36.4	-22.3	40	59	8.65
00500W	00012.50N	56785.49	99	56787.06	132348.4	0000N	24.8	-21.2	-11.1	77	82	55.52	25.2	-22.4	-10.7	40	75	10.33
00500W	00025.00N	56028.2	99	56029.73	132442.6	0000N	24.8	-33.6	-2.2	68	78	51.55	25.2	-33.5	-3.6	35	71	9.72
00500W	00025.00N	56016.01	99	56017.56	132456.7	0000N	24.8	-39.8	-0.6	68	78	51.52	25.2	-38.6	-3.6	32	69	9.27
00500W	00037.50N	56101.94	99	56103.38	132538.1	0000N	24.8	6.3	-13.6	77	74	52.9	25.2	8.6	-11.6	41	65	9.36
00500W	00050.00N	56865.73	99	56867.17	132615.9	0000N	24.8	-16.5	-9.9	88	73	56.57	25.2	-2.5	-10.8	50	65	10.02
00500W	00062.50N	56638.24	99	56639.67	132700.1	0000N	24.8	-20.2	-10.4	83	72	54.44	25.2	-20.9	-13.9	46	67	9.91
00500W	00075.00N	55989.01	99	55990.49	132743.6	0000N	24.8	-9.5	-8.9	90	72	57.3	25.2	-9.1	-9.9	50	67	10.2
00500W	00087.50N	56003.93	99	56005.35	132822.8	0000N	24.8	2	-12	88	67	54.78	25.2	-2.7	-11.6	48	62	9.54
00500W	00100.00N	56197.81	99	56199.25	132904.3	0000N	24.8	-2.1	-12.6	87	67	54.35	25.2	-12.8	-13.2	48	62	9.55
00500W	00112.50N	56033.11	99	56034.62	132956.1	0000N	24.8	11.8	-18.5	79	73	53	25.2	10.5	-16.5	46	66	9.84
00500W	00125.00N	56348.53	99	56349.99	133050.1	0000N	24.8	-4	-16.7	72	74	51.21	25.2	-1.5	-15.2	36	69	9.49
00500W	00137.50N	57056.18	99	57057.42	133202.1	0000N	24.8	7.2	-8.1	93	67	57	25.2	9.6	-6.9	52	62	9.83
00500W	00150.00N	59000.4	79	59001.35	133248.3	0000N	24.8	30.6	-7.9	77	67	50.63	25.2	10.4	-4	43	63	9.27
00500W	00162.50N	55035.12	99	55036.07	133401.3	0000N	24.8	-12.6	-1.4	66	68	46.88	25.2	-6	0.1	36	60	8.54
00500W	00175.00N	54904.93	99	54905.74	133428.8	0000N	24.8	-30.6	-3.3	50	73	43.83	25.2	-12.2	-1.1	28	62	8.27
00500W	00187.50N	55265.52	99	55266.12	133506	0000N	24.8	9.3	-2.6	67	64	46.11	25.2	0.3	-0.6	38	62	8.89
00500W	00200.00N	54798.24	99	54798.86	133551	0000N	24.8	-3.8	-2.2	76	62	48.54	25.2	-3.4	-0.5	39	57	8.45
00500W	00212.50N	55278.09	99	55278.55	133633.3	0000N	24.8	1.1	-2	75	65	49.15	25.2	-10.8	-0.9	39	58	8.59
00500W	00225.00N	55337.47	99	55337.71	133707.4	0000N	24.8	-2.3	-1.6	73	63	47.49	25.2	-12.1	-0.9	41	58	8.72
00500W	00237.50N	55369.55	99	55369.68	133802.7	0000N	24.8	13.6	-3	109	47	58.75	25.2	3.3	-2.1	67	48	10.05
00500W	00250.00N	55428.06	99	55428.07	133840.6	0000N	24.8	-4.3	-4.5	80	62	49.89	25.2	-	-4.2	45	59	9.02

00500W	00262.50N	55577.35	99	55577.24	133918.4	0000N	24.8	-15	-4.5	67	69	47.71	25.2	-14.4	-4.1	34	62	8.66
00500W	00275.00N	55190.8	99	55190.55	133956.7	0000N	24.8	-13.6	-1.7	67	69	47.74	25.2	-22.5	-1.9	35	62	8.65
00500W	00287.50N	54977.52	99	54977.25	134045.2	0000N	24.8	-6.4	13.3	63	75	48.38	25.2	-15.1	11.7	29	67	8.98
00500W	00300.00N	55778.75	99	55778.17	134106.5	0000N	24.8	16.5	13.2	75	65	49.06	25.2	0.1	15.3	39	60	8.76
00500W	00312.50N	55966.64	99	55966.23	134140.9	0000N	24.8	-3.3	14.8	75	61	47.98	25.2	-18.5	12.3	39	57	8.47
00500W	00325.00N	55227.46	99	55226.9	134212.4	0000N	24.8	-12.3	19.8	80	60	49.46	25.2	-29.1	14.9	46	58	9.02
00500W	00337.50N	55394.06	99	55393.28	134245.3	0000N	24.8	-16.7	18	83	58	50.14	25.2	-27.1	13.4	43	57	8.66
00500W	00350.00N	55379.57	99	55378.81	134311.8	0000N	24.8	-34.8	18.1	67	62	45.28	25.2	-45.6	11.8	33	59	8.32
00500W	00362.50N	55032.6	99	55031.65	134419.8	0000N	24.8	-38.1	14.2	58	68	44.29	25.2	-45.9	7	29	63	8.47
00500W	00375.00N	55633.7	99	55632.74	134515.6	0000N	24.8	-68	8.7	42	74	42.14	25.2	-70.6	5.4	17	66	8.35
00500W	00387.50N	55139.43	99	55138.54	134551.4	0000N	24.8	-51.4	19.1	108	65	62.29	25.2	-60.7	6.9	59	59	10.18
00500W	00400.00N	54798.99	99	54797.71	134647	0000N	24.8	-32.6	14.1	98	81	62.81	25.2	-47.3	8.3	57	72	11.27
00500W	00412.50N	55112.07	99	55110.8	134728.9	0000N	24.8	-12.5	13.7	90	97	65.3	25.2	-20.5	12.2	48	86	12.01
00500W	00425.00N	55210.99	99	55209.76	134817.1	0000N	24.8	32.5	18.6	91	75	58.26	25.2	-14.7	22.5	49	68	10.23
00500W	00437.50N	55320.19	99	55318.61	134908.6	0000N	24.8	16	19.3	88	67	54.57	25.2	-1.6	19.9	44	61	9.18
00500W	00450.00N	55455.72	99	55453.95	135013.9	0000N	24.8	-4.5	16.9	87	69	55.06	25.2	-16.9	19.3	42	63	9.24
00500W	00462.50N	55315.54	99	55313.83	135051.5	0000N	24.8	-35.9	20.3	86	75	56.35	25.2	-35.4	25.7	49	66	10.08
00500W	00475.00N	55342.2	99	55340.42	135119.1	0000N	24.8	-16.1	22.3	98	78	62.23	25.2	-30.1	24.6	49	72	10.66
00500W	00487.50N	55390.9	99	55388.87	135150.4	0000N	24.8	0.4	25.5	122	68	68.9	25.2	-15.4	27.6	69	65	11.53
00500W	00500.00N	55422.64	99	55420.68	135229.5	0000N	24.8	6.4	19	71	40	80.7	25.2	-9.3	20.3	80	74	13.28
00550W	00500.00N	55589.54	99	55587.22	135511.7	0000N	24.8	-11.8	7.5	118	90	73.11	25.2	0.8	6.6	68	83	13.11
00550W	00487.50N	55510.41	99	55508	135600.3	0000N	24.8	-35.9	8.6	97	90	65.3	25.2	-39.5	7.5	55	81	11.94
00550W	00475.00N	55463.8	99	55461.17	135643.2	0000N	24.8	-41.3	16.5	105	71	62.5	25.2	-45.1	11.5	57	65	10.55
00550W	00462.50N	55439.96	99	55437.25	135717.6	0000N	24.8	-27.3	21.8	99	66	58.6	25.2	-31	17.7	55	56	9.66
00550W	00450.00N	55361.85	99	55359.03	135812.8	0000N	24.8	-3.6	22.3	124	71	70.5	25.2	-	21	79	65	12.52

00550W	00437.50N	55395.83	99	55392.68	135846.3	0000N	24.8	-55.8	21	58	35	66.73	25.2	-11.5	12.7	70	67	11.88
00550W	00425.00N	55282.54	99	55279.52	135924.8	0000N	24.8	-38.9	24.9	46	31	54.97	25.2	-35.8	20.8	52	57	9.37
00550W	00412.50N	55271.87	99	55268.71	140009.4	0000N	24.8	-32	21.7	85	72	55.37	25.2	-30.7	17.5	47	63	9.64
00550W	00400.00N	55159.74	99	55156.53	140037.2	0000N	24.8	-21.3	22.8	77	75	53.4	25.2	-13.7	19.8	42	65	9.43
00550W	00387.50N	55071.93	99	55068.67	140110.5	0000N	24.8	12.2	24.9	85	91	61.49	25.2	-6	22.9	50	81	11.65
00550W	00375.00N	55000.85	99	54997.56	140144.9	0000N	24.8	-28.1	23.2	99	105	71.58	25.2	-24.2	16.9	59	93	13.37
00550W	00362.50N	55059.61	99	55056.14	140259.7	0000N	24.8	-78.2	21	116	80	69.73	25.2	-73.1	11.6	67	71	11.88
00550W	00350.00N	55138.2	99	55134.67	140342.3	0000N	24.8	-105.1	16.7	77	66	50.14	25.2	-92.2	10.7	44	60	9.16
00550W	00337.50N	55411.9	99	55408.33	140439.3	0000N	24.8	-116.1	-11.2	38	65	37.28	25.2	-90.9	15.3	14	61	7.62
00550W	00325.00N	55324.57	99	55321.02	140514.7	0000N	24.8	-87.5	-43.2	26	54	29.71	25.2	-64.1	13.3	2	59	7.18
00550W	00312.50N	55583.85	99	55580.18	140617.1	0000N	24.8	-90.3	24.9	56	56	39.28	25.2	-71	21.3	31	50	7.2
00550W	00300.00N	55652.51	99	55648.74	140654.8	0000N	24.8	-66.3	9.2	31	60	33.43	25.2	-52.6	22.4	9	58	7.12
00550W	00287.50N	55995.66	99	55991.77	140730.9	0000N	24.8	-51.5	27.5	40	63	37.19	25.2	-39.3	25.4	18	56	7.2
00550W	00275.00N	55857	99	55853.17	140757.4	0000N	24.8	-54.4	12.6	33	64	35.89	25.2	-42.4	17.8	12	59	7.4
00550W	00262.50N	56365.51	99	56361.43	140858.8	0000N	24.8	-27.9	12	68	54	43.06	25.2	-32.1	4.9	42	52	8.16
00550W	00250.00N	55868.77	99	55864.68	140927.9	0000N	24.8	-62.6	1.4	44	59	36.54	25.2	-52.3	1.7	19	53	6.95
00550W	00237.50N	55484.25	99	55480.16	140957	0000N	24.8	-53.3	-5.7	39	59	35.06	25.2	-41.6	-0.7	16	54	6.84
00550W	00225.00N	55661.81	99	55657.56	141028.9	0000N	24.8	-33	-17	29	58	32.05	25.2	-27.4	-2	10	56	6.96
00550W	00212.50N	55413.59	99	55409.36	141129	0000N	24.8	-20.3	-29.6	24	38	22.6	25.2	-12.9	-1.3	-2	56	6.79
00550W	00200.00N	55333.43	99	55329.12	141215.6	0000N	24.8	-40.3	-20.2	53	105	29.06	25.2	-29.6	0.5	8	54	6.61
00550W	00187.50N	55723.62	99	55719.17	141258.3	0000N	24.8	-34.1	2.1	88	112	35.28	25.2	-27.3	2.3	22	50	6.71
00550W	00175.00N	54843.55	99	54839.29	141338.4	0000N	24.8	-16.2	6.8	104	108	37.02	25.2	-14.8	3.6	29	49	6.93
00550W	00162.50N	57123.94	59	57119.71	141412.7	0000N	24.8	-59.9	7	96	103	34.8	25.2	-45	3.7	57	98	6.92

00550W	00162.50N	57040.87	69	57036.65	141443.2	0000N	24.8	-42.2	6.4	100	101	35.09	25.2	-29.8	3.1	56	100	6.95
00550W	00150.00N	57238.85	99	57234.59	141510.9	0000N	24.8	-13.7	6.5	110	103	37.31	25.2	13.1	3	66	101	7.36
00550W	00137.50N	56170.26	99	56166.05	141543.8	0000N	24.8	-23.3	1.6	112	114	39.65	25.2	-9.2	-2.1	70	112	8.04
00550W	00125.00N	55992.75	99	55988.59	141608.4	0000N	24.8	-22.5	-1.4	115	116	40.31	25.2	-19.1	-5.5	68	111	7.9
00550W	00112.50N	55644.02	99	55639.8	141639.7	0000N	24.8	-17.1	-8.4	76	122	35.49	25.2	-15.5	-8.8	33	110	7.01
00550W	00100.00N	55327.93	99	55323.78	141702.7	0000N	24.8	-35.4	-9.9	46	59	37.34	25.2	-30.9	-12	46	111	7.28
00550W	00087.50N	55214.16	99	55210.06	141730.1	0000N	24.8	-69.5	-15.7	39	52	32.45	25.2	-57	-17.8	37	103	6.64
00550W	00075.00N	55225.29	99	55221.09	141802.5	0000N	24.8	-60	-16.4	33	51	30.11	25.2	-53.2	-14	26	101	6.34
00550W	00062.50N	55027.29	99	55023.2	141844.7	0000N	24.8	-28.1	-4.5	44	52	33.65	25.2	-27.3	-5.9	47	104	6.95
00550W	00050.00N	55339.92	99	55335.87	141919.5	0000N	24.8	-36.7	-2	42	57	35.34	25.2	-28.3	-1.6	41	114	7.34
00550W	00037.50N	55050.13	99	55046.07	142028	0000N	24.8	-62.4	-17.2	43	59	36.11	25.2	-46.9	-11.2	39	112	7.19
00550W	00025.00N	54691.23	99	54687.04	142140.6	0000N	24.8	-41.5	3.4	66	55	42.85	25.2	-34.5	-0.2	79	104	7.97
00550W	00012.50N	56805.91	99	56801.72	142252.6	0000N	24.8	-72.5	-22.7	48	54	35.92	25.2	-72.1	-21.3	58	100	7.03
00550W	00000.00N	57438.4	99	57434.27	142330.2	0000N	24.8	-89.9	-24	36	48	29.77	25.2	-76.6	-19.5	35	94	6.13

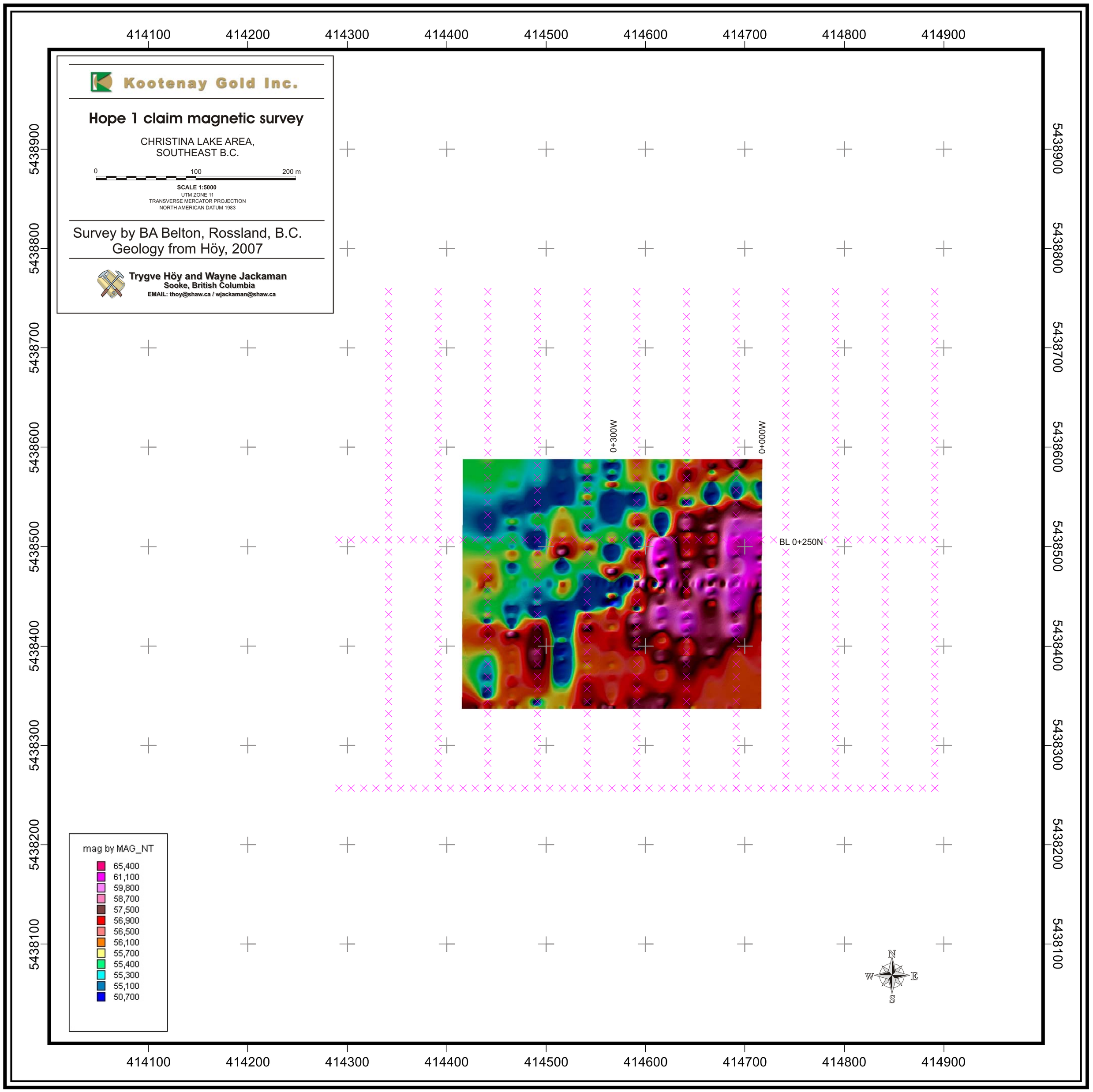

Figure 4: Ground magnetic survey, Elmore deposit area, Hope 1 claim; survey by BA Belton, Rossland; base geology from T. Höy, 2006, 2007