GEOPHYSICAL AND GEOLOGICAL REPORT

ON THE

MESABI and MESABI 2 MINERAL CLAIMS

Heffley Lake
Kamloops Mining Division
British Columbia

NTS:	**92I/16E** **50°50.5' North 120°03' West**
OWNER:	**R.H. McMILLAN**
AUTHOR:	**N.C. CARTER, Ph.D. P.Eng.**
DATE:	**OCTOBER 10,2000**

TABLE OF CONTENTS

List of Figures

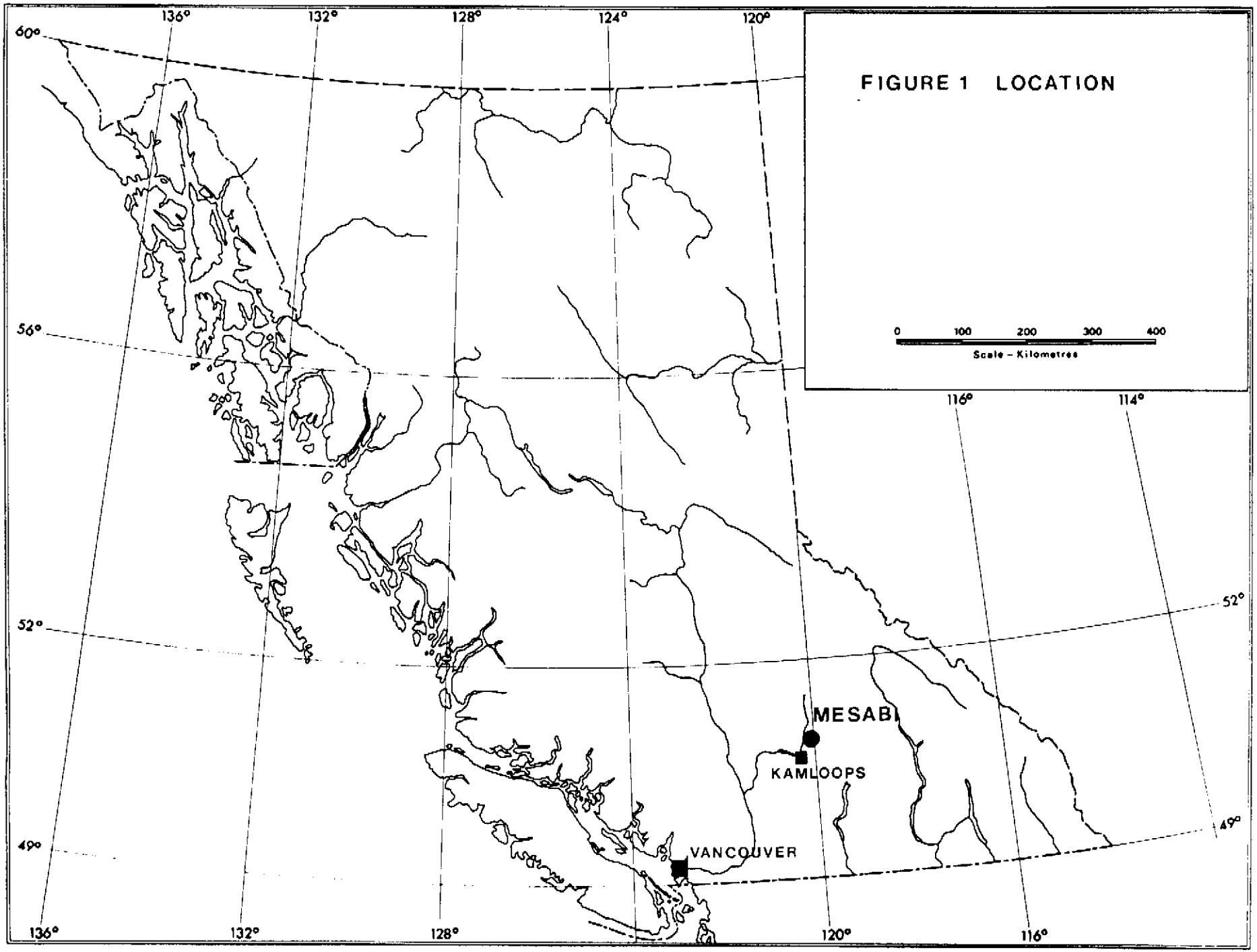
FIGURE 1 LOCATION
0 100 200 300 400
Scale – Kilometres
136°
132°
128°
124°
120°
116°
114°
60°
56°
52°
49°
MESABI
KAMLOOPS
VANCOUVER

INTRODUCTION

Location and Access

The MESABI and MESABI 2 mineral claims are situated north and south of Heffley Lake which is 25 km northeast of Kamloops in south-central British Columbia (Figure 1). The geographic centre of the claims area is at latitude 50°50.5' North and Longitude 120°03' West in NTS map-area 92I/16E.

Excellent access is afforded by a paved highway which passes through the centre of the claims area and links the Sun Peaks ski resort with the community of Heffley Creek on Provincial highway 5 some 23 km north of Kamloops. Heffley lake and the central part of the claims are 17 km east of Heffley Creek (Figure 2). Logging roads north and south of Heffley Lake provide access to most parts of the two claims.

Mineral Property

The MESABI and MESABI 2 mineral claims are two of nine contiguous claims comprising the MESABI property. These consist of three 4-post claims and six 2-post claims (Figure 3) which collectively incluide 58 mineral claim units. Details are as follows:

Claim Name	Units	Record Number	Expiry Date
MESABI	20	317246	April 21,2008
MESABI 2	20	358071	July 15,2002*
MESABI 3	12	358072	July 13,2001
MESABI 4	1	358024	July 12.2001
MESABI 5	1	358025	July 12,2001
MESABI 6	1	358026	July 12,2001
MESABI 7	1	358027	July 12,2001
MESABI 8	1	358028	July 14,2001
MESABI 9	1	358029	July 14,2001

* Recently filed assessment work

Previous Work

Copper and iron (magnetite) mineralization was originally discovered on the property in 1915 and explored by surface cuts. Subsequent work through the 1940's on what was known as the Iron Range property included some hand trenching and sampling.

Madison Oils Limited conducted geophysical and geocehmical surveys over the property in 1964. This work identified a strong magnetic anomaly immediately north of Heffley Lake which was tested in 1965 by four vertical diamond drill holes totaling 250 metres (Sheppard,1966a,b). The second hole intersected semi-massive magnetite containing grades of 1.67% copper and 0.48 g/t gold plus a second interval reportedly grading 0.11% copper and 13% iron over 14 metres. No assays for gold were reported. The three other Madison Oil holes reportedly encountered mineralization similar to that in the second hole but apparently were not sampled and assayed. These four holes were drilled in the northern part of the *current MESABI 2 claim, immediately south its boundary with the MESABI claim.*

Western Canada Steel Limited held claims in the area between 1970 and 1973 and conducted geological mapping programs and magnetometer and VLF-EM surveys (Black,1973).

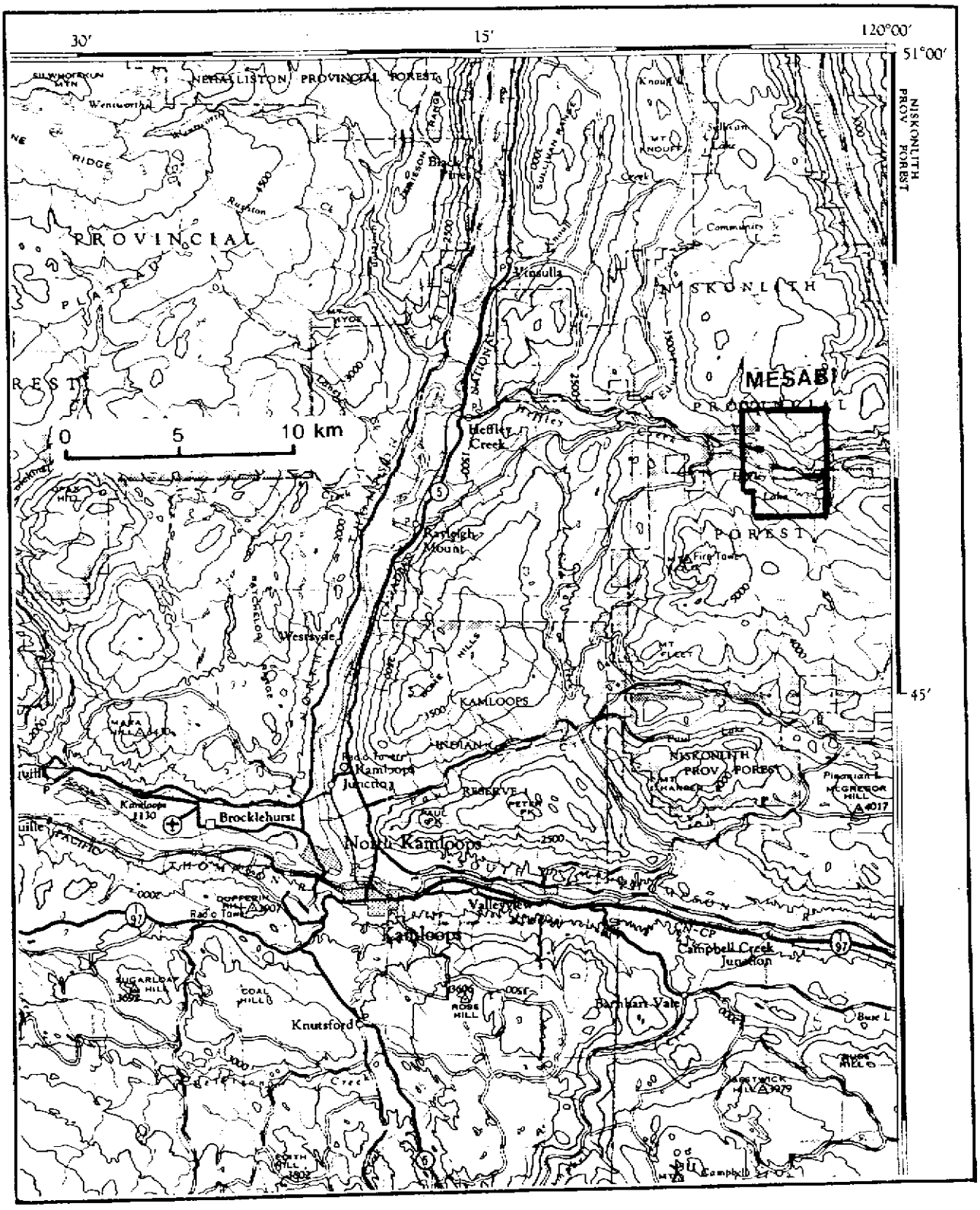

FIGURE 2 - LOCATION - MESABI PROPERTY

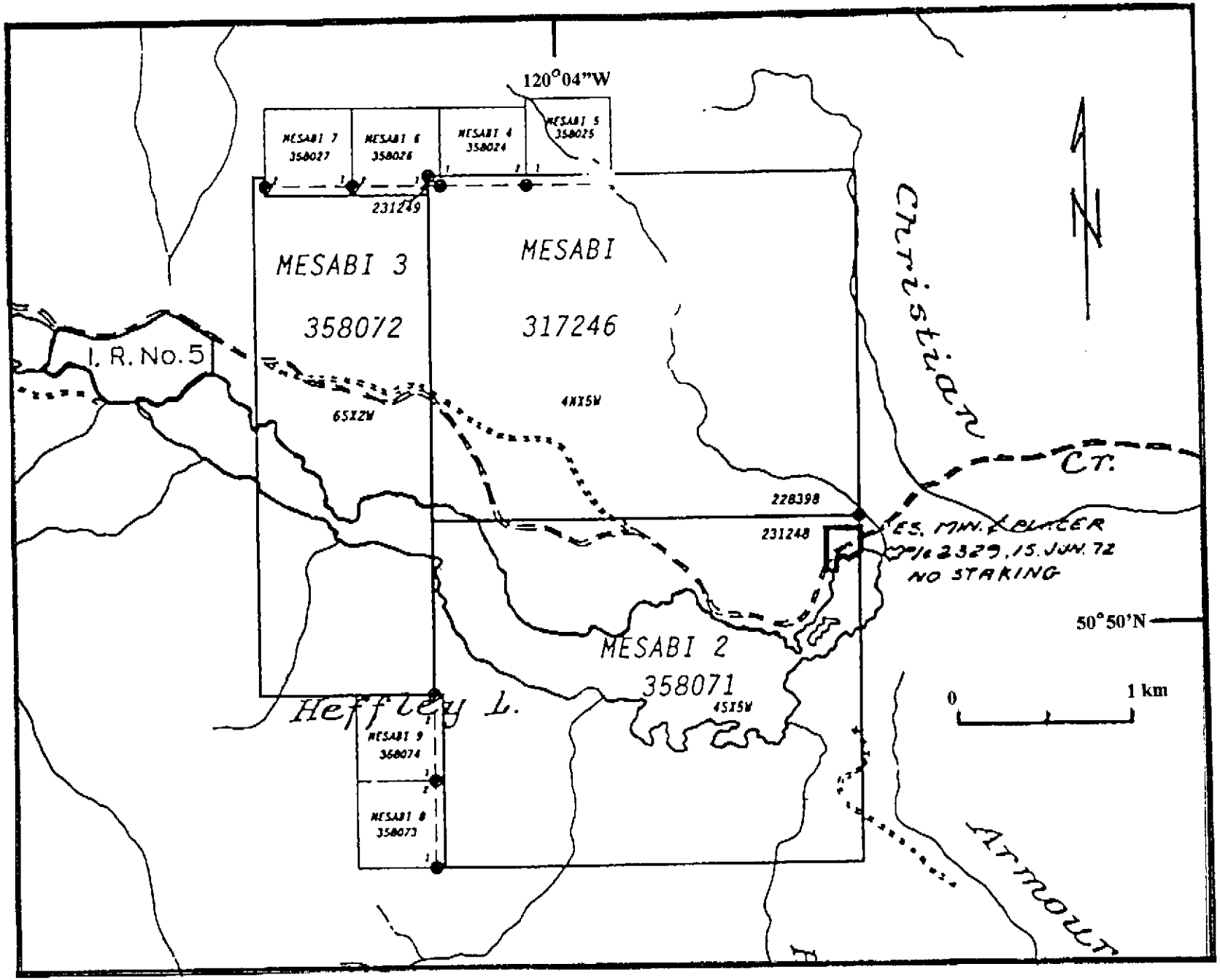

FIGURE 3 - MESABI MINERAL CLAIMS

Cominco Limited staked claims covering the area of the current property in 1979 and completed 35 km of line-cutting, geochemical sampling, geological mapping and a flux-gate magnetometer survey. Cominco's program demonstrated that the copper mineralization was associated with a pyrite-pyrrhotite-magnetite skarn horizon and identified a strong northwest-trending magnetic anomaly and a coincident copper-in-soil anomaly over a strike length of 1.4 km (Casselman,1980). Anomalous copper values averaged several hundred ppm with a peak value of 1400 ppm. Analyses for gold were not undertaken.

In 1985, a 58 metre diamond hole was drilled by the road on the flank of the magnetic anomaly. This hole, drilled by an individual, intersected 16 metres of semi-massive magnetite with traces of chalcopyrite; this section included a six metre interval containing grades of 25% iron and 0.5 g/t gold (Assessment Report 14564).

The current MESABI claim was staked on behalf of the Mesabi Syndicate (R.H.McMillan, R.R. Blusson, N.C. Carter) in April of 1993. An option agreement was negotiated with Coronation Mines Ltd. (Formation Capital Corporation) in early 1994. An additional claim was located and preliminary geophysical work was undertaken (Carter,1994). An airborne magnetometer and VLF-EM survey, consisting of 14 flight lines at 100 metres spacings, was completed in early 1995. This work identified several conductors coincident with the strong magnetic anomaly. Subsequent field work included surface VLF-EM to better define the conductive zones and some limited soil sampling which returned anomalous copper (up to 2003 ppm) and gold (up to 580 ppb) values.

The property was examined by Echo Bay Mines Ltd. in early 1997. This company collected 104 soil samples during the initial property examination; twenty-two of these yielded more than 50 ppb gold and one sample returned 2920 ppb gold. Echo Bay subsequently optioned the property and located an additional eight claims bringing the property to its current size. Work in September of 1997 included the establishment of a 31.5 line-km grid consisting of east-west lines at 100 metres spacings, the collection and analyses of 1145 soil samples, geological mapping and a limited magnetometer survey (Arseneau,1997). Echo Bay strongly recommended drilling the property, but exited the exploration business for financial reasons in 1997.

Present Status

No work was done on the property in 1998. The grid established by Echo Bay in 1997 was rehabilitated in mid-1999 and geophysical surveys were undertaken by Mesabi Syndicate personnel. Results obtained are the principal subject of this report.

The MESABI property and environs were the subject of geological and geochemical investigations undertaken by staff members of the Provincial Geological Survey Branch in 1999 (Ray and Webster,2000).

GEOLOGY AND MINERALIZATION

Physical Setting

The Heffley Lake area is near the northeastern margin of the Thompson Plateau, the southernmost physiographic subdivision of the Interior Plateau.

Heffley Creek and Heffley Lake occupy a broad valley extending eastward from the Thompson River valley (figure 2). Elevations within the MESABI property area range from 900 metres above sea level at Heffley Lake to more than 1400 metres near the northern property boundary. The area is locally rugged with prominent southwest-facing limestone cliff faces north of the Sun Peaks highway.

Much of the claims area is forested by pine and fir. Overburden cover, consisting of glacio-fluvial deposits, is extensive north and south of Heffley Lake and bedrock exposures are restricted to topographically higher areas.

Regional Geological Setting

The Heffley Lake area, near the boundary between the Intermontane and Omineca Crystalline tectonic belts, is underlain by Quesnel Terrane volcanic and sedimentary assemblages of late Paleozoic to early Mesozoic age.

Layered rocks in the area northeast of Kamloops, originally mapped as late Paleozoic Cache Creek Group or Thompson Assemblage, are now regarded (Gabrielse and Yorath,1992) as being part of the Harper Ranch Group which forms the basement of Quesnel Terrane. The most common lithologies comprising Harper ranch Group are argillites, siltstones and calcareous sedimentary rocks; intercalated with these are volcanic clastic and flow rocks which may be part of the younger (early Mesozoic) Nicola Group. Mafic intrusions are thought to be coeval with the volcanic rocks.

Harper Ranch Group and younger assemblages are considered to have been deposited in a basin distal to an active island arc.

Property Geology and Mineralization

Principal geological features are shown on Figure 4. North- to northwest-striking, steeply dipping siltsones, argillites, andesitic tuffs and limestones are intruded by a mafic to ultramafic pluton.

The pluton , which consists of coarse-grained pyroxenites and hornblendites and younger gabbros and diorites, separates lithologically similar but different sequences. The sequence north of the pluton is possibly part of the late Triassic - early Jurassic Nicola Group while older Harper Ranch Group layered rocks are exposed along the southern flank of the pluton (Figure 4 - Ray and Webster, 2000).

More mafic varieties (pyroxenite, hornblendite) occupy the central part of the pluton; these contain 2% disseminated pyrite and up to 10% disseminated magnetite which is the cause of the pronounced magnetic anomalies evident on government aeromagnetic maps for this area. (Note: more detailed surface magnetometer surveys suggest that the +62000 gammas anomaly centred on the west end of Heffley Lake may in fact be centred 2 km east).

A hornblendite unit, apparently on the flank of an aeromagnetic high near the southern property boundary (Figure 4) and reported(Roed,1988) as containing disseminated pyrite, returned some gold, platinum and palladium values, the best being 50 ppb platinum in one sample and 40 ppb palladium in a second sample. Heavy mineral sampling in the same area returned 47.66 g/t gold and 3.74 g/t platinum.

The most significant mineralization identified to date on the MESABI property is associated with magnetitite-garnet-pyroxene skarn horizons developed in calcareous metasediments and exposed in a number of trenches east of the highway in the central part of the MESABI claim (Figure 4). These units were also intersected by previous diamond drilling in an overburden-covered area immediately adjacent to the Sun Peaks highway.

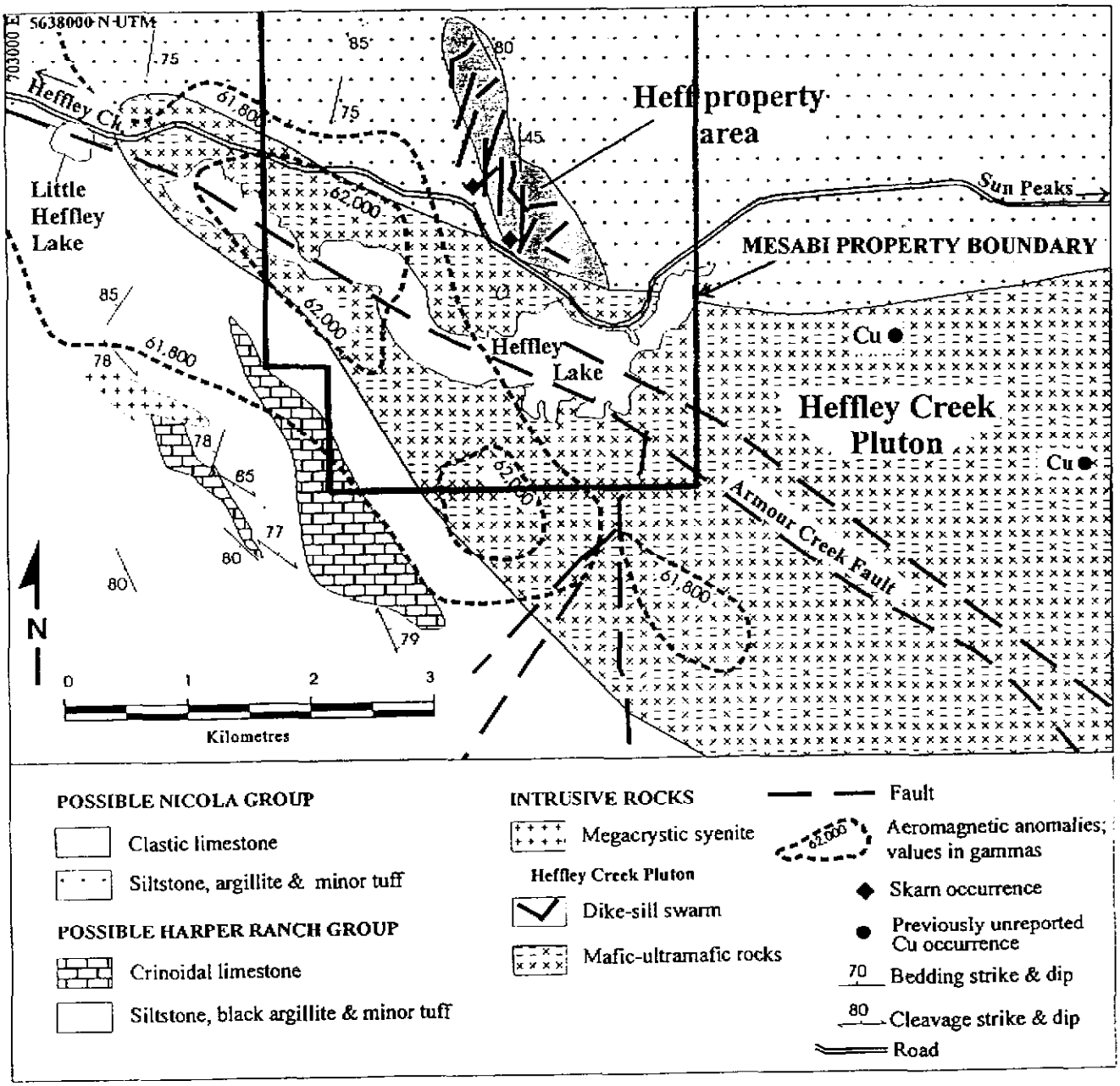

FIGURE 4 - MESABI PROPERTY - GEOLOGICAL SETTING
(after Ray and Webster,2000)

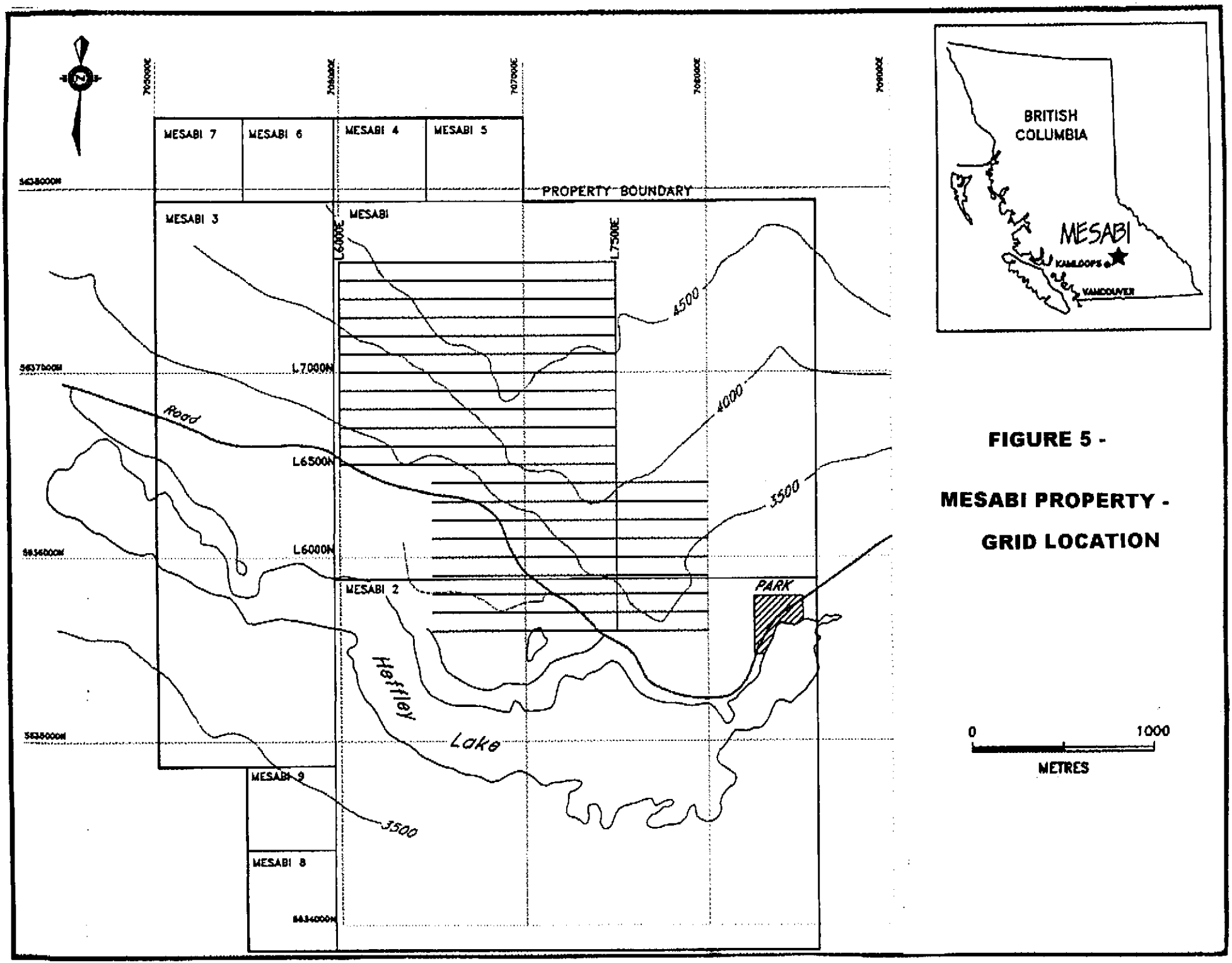

FIGURE 5 -

MESABI PROPERTY - GRID LOCATION

Where exposed, the skarn is cut by diorite dyke swarms related to the nearby mafic pluton and contains pods and lenses of magnetite plus disseminations and streaks of pyrite, pyrrhotite and chalcopyrite. Previous sampling in the area of the trenches (Carter,1994) returned copper values of between 407 and 3570 ppm, gold in the 5 to 120 ppb range and 9 to +15% iron.

Samples collected by Ray and Webster (2000) yielded values of +25% iron and up to 445 ppb gold, 1195 copper and 467 ppm cobalt. These rock samples are also reported as being sporadically enriched in REE's (rare earth elements) including up to 490 ppm cerium and 570 ppm lanthanum.

More distal skarns along the same mineralized horizon as the garnet-rich skarns consist of epidote-calcite-amphibole and contain disseminated pyrite with anomalous gold values of between 100 and 500 ppb (Arseneau,1997).

Soil sampling in 1997 (Arseneau,1997) identified an anomalous area (+20 ppb gold) extending 0.75 km both northwest and southeast of the of the trenches. Within this 1.5 km long zone are three areas with values of +500 ppb gold and 1200 ppm copper. Two of these are in the general area of previous drilling immediately north of the highway and the third is northwest of the trenched area.

1999 PROGRAM

A geophysical program was initiated by R.H. McMillan between July 17 and 29 and completed by R.H. McMillan and R.R. Blusson between September 14 and 24, 2000.

The 1997 Echo Bay grid was re-established and 27.75 line km of combined ground proton magnetometer and VLF-EM survey was completed. Figure 5 shows the position of the grid relative to claim boundaries.

Data was recorded at 12.5 metres stations along east-west grid lines at 100 metres spacings. Magnetic data was collected using a GSM-19 proton procession magnetometer manufactured by GEM Systems of Toronto, Ontario. This instrument measures variations of the earth's magnetic field ata an accuracy of +/- 0.2 nanoteslas (nT). Corrections for diurnal variations were made by comparison with readings taken at a0 second intervals on a similar instrument fixed at one location.

The VLF electromagnetic survey was carried out simultaneous with the magnetic survey utilizing a GSM 19 omni-directional system. This system consists of a sensor attached to the GSM backpack assembly and is controlled from the same console as the magnetometer. The system makes use of VLF stations operated for communication with submarines for its transmitted signal and measures the vertical in-phase and out-of-phase components as a percentage of the total field as well as two horizontal components plus the date and time. If a conductor is present, secondary fields are generated and measurements of these provide indications as to size, shape and strength of the conductor. If no conductors are present, no secondary fields are generated. The unit can record measurements for three transmitting stations; for purposes of this survey only the Seattle transmitter (24.8 kHz) was used.

Complete magnetic and VLF-EM data are contained in Appendix I. Corrected magnetic readings and Fraser Filter VLF-EM values listed were prepared by Mr. John Osterhagen of Discovery Consultants, Vernon, B.C. Mr. Osterhagen was also responsible for preparing Figures 6,7 and 8.

Strong magnetic responses are evident in the southern grid area (Figure 6). The larger anomaly between lines 5600N and 6000N is the area which was partially tested by previous drilling; the trenched area is

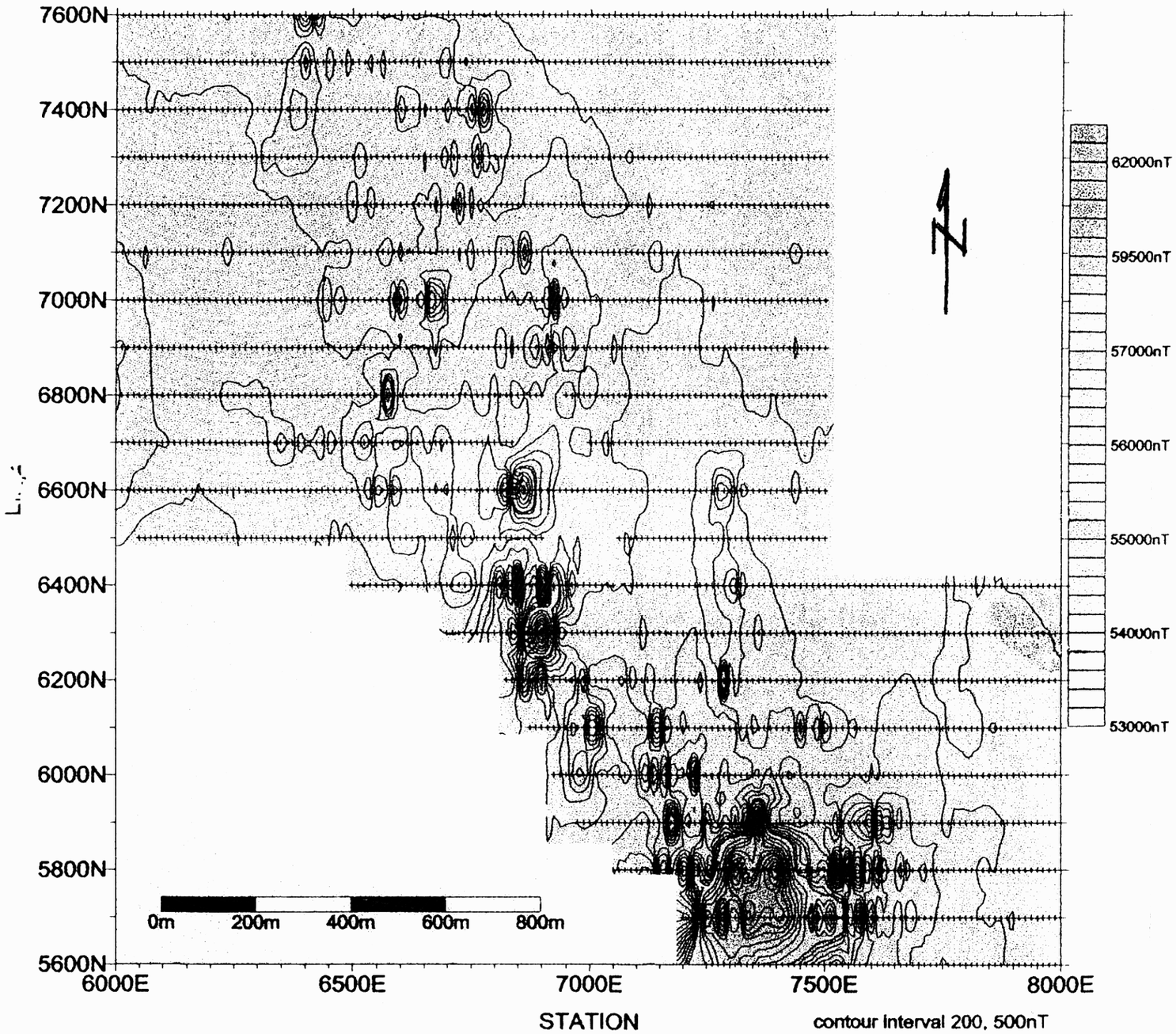

FIGURE 6 **MESABI PROPERTY**

July, Sept, 1999, corrected mag

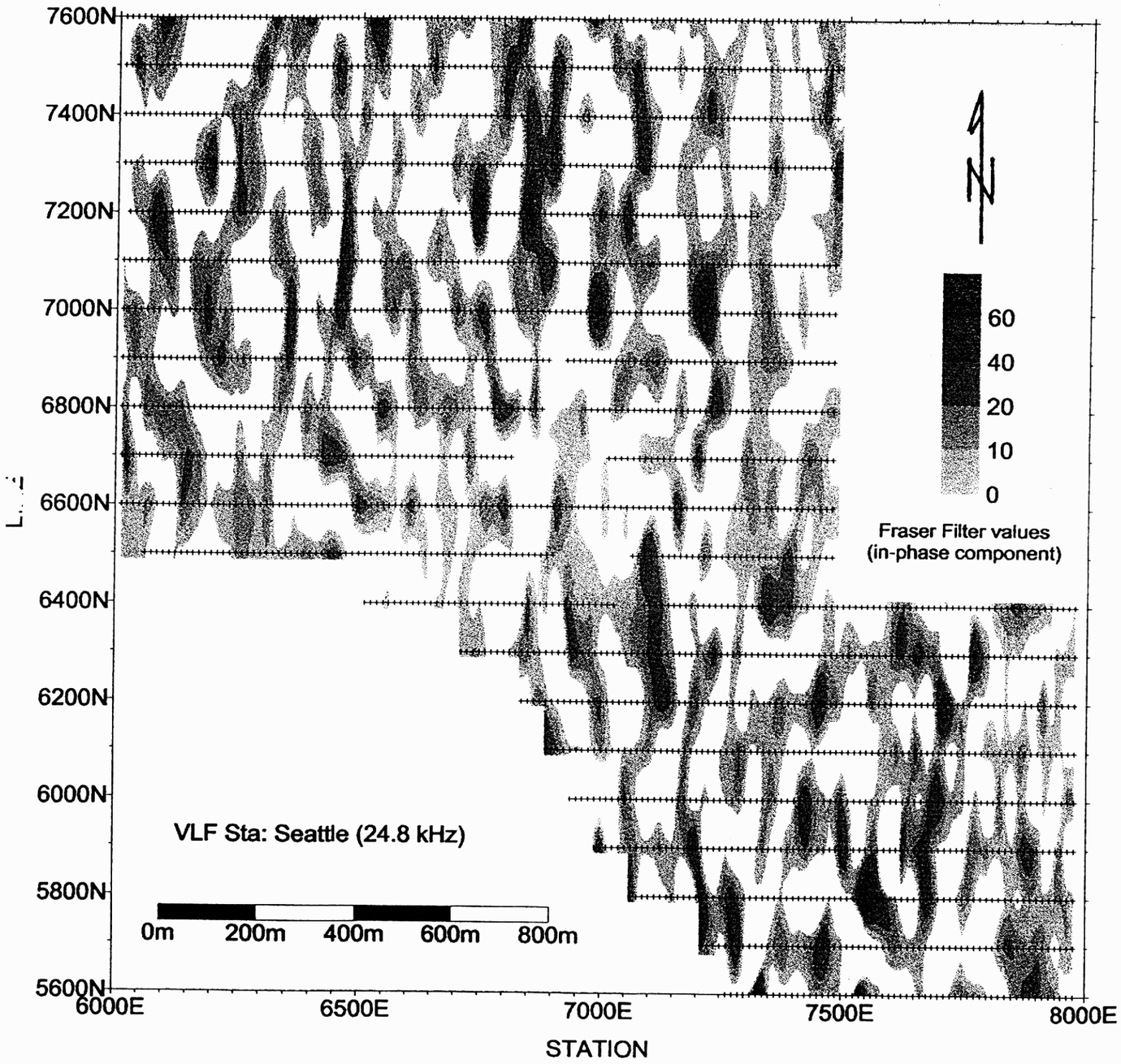

FIGURE 7 **MESABI PROPERTY**

July, Sept, 1999 VLF-EM

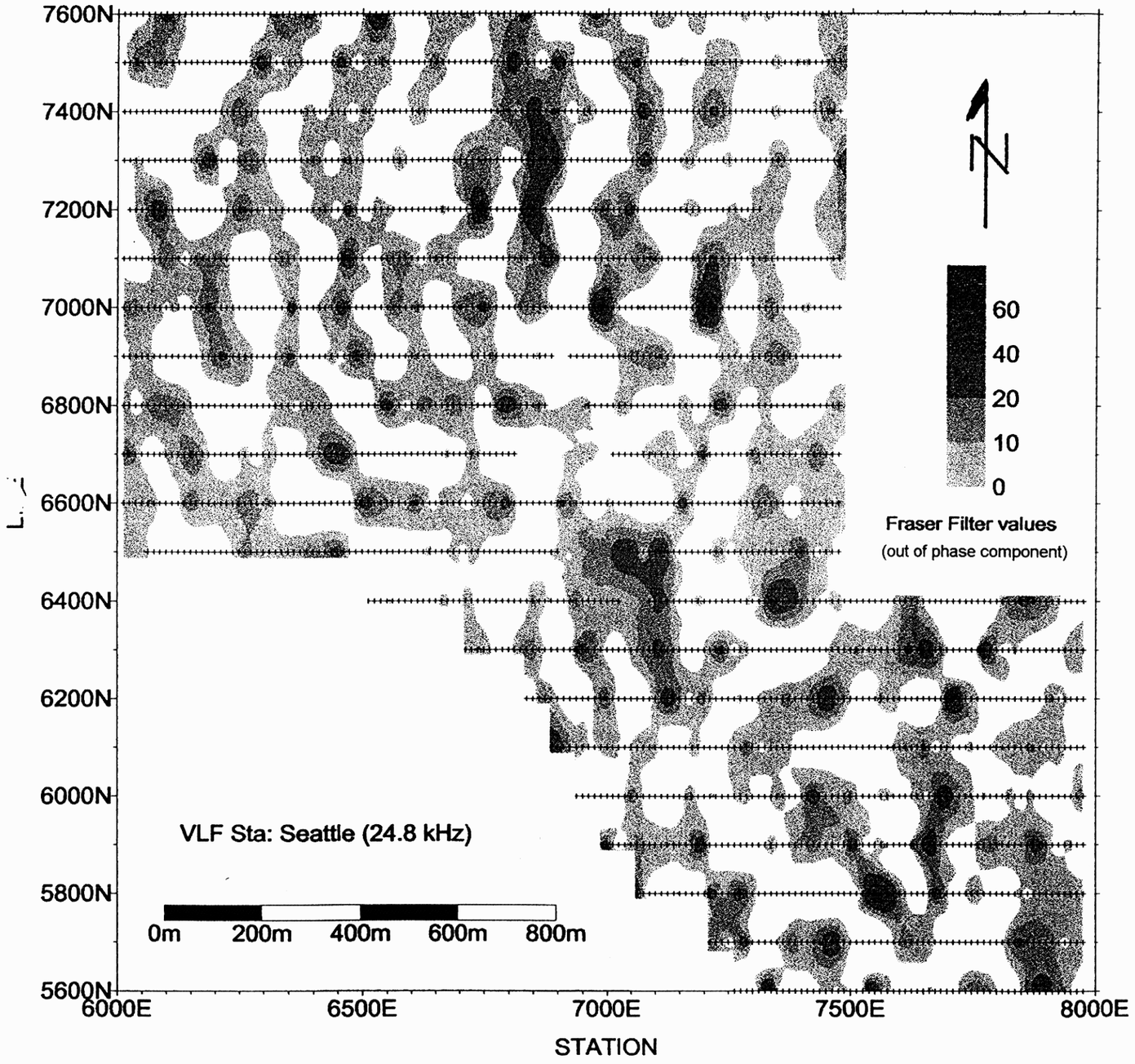

FIGURE 8 **MESABI PROPERTY**

July, Sept, 1999 VLF-EM

within the magnetic anomaly detected between lines 6200N and 6400N. A number of discrete magnetic highs occur between this area and the northern limits of the grid.

A number of VLF-EM anomalies were detected throughout the grid area (Figures 7,8). Several of these are associated with the stronger magnetic anomalies in the southern grid area.

CONCLUSIONS AND RECOMMENDATIONS

Geophysical surveys completed in 1999 identified several strong magnetic anomalies, two of which are known to be associated with skarn mineralization. VLF-EM conductors are coincident with most of the areas of high magnetic response.

Of particular importance is the fact that previously identified copper and gold in soils anomalies are partly coincident with, and west and down-slope of, the strongest magnetic and electromagnetic anomalies. The cause of most of these soil anomalies, which occur within a 1.5 km long, 200 metres wide zone, remains to be determined.

Previous, limited drilling was directed to the strongest magnetic anomaly. As noted, the best geochemical response is along the western flank of the magnetic anomalies. Additional drill-testing is required. Such a program was recommended in 1997 but not undertaken because of financial constraints.

Further investigation of the base metals - platinum group elements potential of the ultramafic-mafic pluton in the southern property area is also warranted.

Skarn mineralization on the MESABI property is described by Ray and Webster (2000) as "an unusual Cu $\pm$ Au $\pm$ REE $\pm$ P bearing magnetitie skarn" possibly due to a hydrothermal system similar to those responsible for deposits in the Ernest Henry (Australia), Candelaria (Chile) and Wernecke Breccia (Yukon) spectrum.

Other analogues may be the skarn-related gold-copper deposits which have recently become important gold producers in adjacent Washington State and in Nevada. In the Okanogan area of Washington State, Echo Bay Mines has been mining skarn-type gold mineralization in the Republic District for the past several years - mineralization is associated with massive magnetite and massive sulphide mineralization with minor copper and is estimated to total approximately 1 million ounces contained in four deposits (Lamefoot, Overlook, Key West and Key East). Battle Mountain's Crown Jewel Mine, also located in the Okanogan area, 27 miles northwest of the Republic District, hosts approximately 1.6 million ounces of gold in magnetite-rich skarn - it is in the permitting stage. In Nevada, the Cove-McCoy and Fortitude Deposits in the Battle Mountain-Eureka "Trend" of central Nevada are also skarn-related. The various ore-mineralized zones at Cove-McCoy, located 30 miles southwest of the town of Battle Mountain, have produced more than 2 million ounces of gold through 1997, and together have a total resource (past production and reserves) of more than 6 million ounces. The Copper Canyon District, located approximately 20 miles north of Cove-McCoy and 10 miles southwest of Battle Mountain, hosted mainly porphyry-style mineralization with production and reserves of 113,400 tonnes of copper and 10 million ounces of gold as well as significant molybdenum and silver - this includes the Fortitude skarn with 2.3 million ounces of gold contained in 10.3 million tonnes of ore which also contained approximately 0.1 % Cu.

COST STATEMENT

Work Periods - July 17-29; September 14-24,2000

Wages	
R.H. McMillan - 10 days @ $400/day	$4,000.00
R.R. Blusson - 3 days @ $300/day	$900.00
	$4,900.00
Transportation	
Vehicle expenses	$785.66
Support Costs	
Meals, accommodation	$922.17
Equipment Rentals	
Geophysical Instruments	$495.96
Geophysical Interpretation	
J. Osterhagen	$300.00
Consumables	$24.64
TOTAL EXPENDITURES	**$7,428.43**

REFERENCES

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Ray, G.E. and Webster, I.C.L.(2000): The Heff prospect at Heffley Lake, South-Central B.C.(092INE096) An Unusual Example of a Mafic-ultramafic-related Cu-Au-REE-Bearing Magnetite Skarn

Sheppard, E.P.(1966): Geophysical and Geological Reports on the HAL Group of Claims, Heffley lake, B.C., BCMEMPR Assessment Report 820, 821

AUTHOR'S QUALIFICATIONS

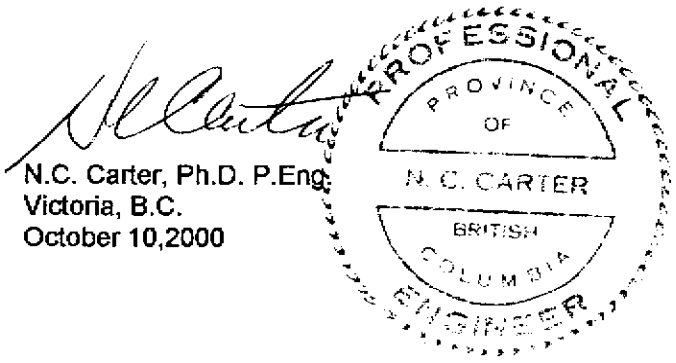
I, NICHOLAS C. CARTER, of 1410 Wende Road, Victoria, British Columbia, do hereby certify that:

1. I am a Consulting Geologist, registered with the Association of Professional Engineers and Geoscientists of British Columbia since 1966.

2. I am a graduate of the University of New Brunswick with B.Sc.(1960), Michigan Technological University with M.S.(1962) and the University of British Columbia with Ph.D.(1974).

3. I have practiced my profession in eastern and western Canada, parts of the United States and abroad for more than 30 years.

4. The foregoing report on the MESABI and MESABI 2 mineral claims, Kamloops Mining Division, British Columbia, is based on a review of public data pertaining to the geological setting and styles of mineralization of the subject claims, on data provided by R.H. McMillan and on the writer's personal knowledge of the MESABI property.



N.C. Carter, Ph.D. P.Eng.
Victoria, B.C.
October 10,2000

APPENDIX I

Magnetometer and VLF-EM Data

MESABI PROPERTY GEOPHYSICAL DATA

				VLF (24.8kHz)					
Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
5600 N	7250.0 E	57552	99	6.1		6.4	41	24	47
5600 N	7262.5 E	57857	99	4.9	-12	2.9	84	42	46
5600 N	7275.0 E	58489	99	0	-10	2.8	67	63	46
5600 N	7287.5 E	58799	99	-1.3	-13	1.7	97	17	49
5600 N	7300.0 E	58800	99	-4	-17	1.9	35	30	46
5600 N	7312.5 E	58714	99	-10	-3	-3.4	86	41	47
5600 N	7325.0 E	58147	69	-11.8	54	-4.4	78	50	46
5600 N	7337.5 E	58091	99	-5.1	76	0.8	70	61	46
5600 N	7350.0 E	58186	99	37.6	6	16.1	82	38	45
5600 N	7362.5 E	57519	99	21.6	-26	8.8	86	40	47
5600 N	7375.0 E	57423	99	16.7	-10	10.1	89	41	49
5600 N	7387.5 E	57364	99	16.2	-6	8.6	79	51	47
5600 N	7400.0 E	57318	99	12.6	-7	8.2	85	53	49
5600 N	7412.5 E	57148	99	14.5	-12	8.2	85	51	49
5600 N	7425.0 E	56994	99	7.7	-10	8	96	35	51
5600 N	7437.5 E	56857	99	7.2	-1	10.4	48	16	50
5600 N	7450.0 E	56717	99	5.3	5	6.5	101	18	51
5600 N	7462.5 E	56484	99	8.8	2	8.5	50	19	53
5600 N	7475.0 E	56364	99	9.1	-4	7.1	38	35	51
5600 N	7487.5 E	56171	99	7.3	6	1.8	97	47	53
5600 N	7500.0 E	56036	99	6.8	-1	3.9	54	19	56
5600 N	7512.5 E	56012	99	16	-38	2.3	33	41	52
5600 N	7525.0 E	55749	99	-3.2	-6	-4.1	110	41	58
5600 N	7537.5 E		10	-11.5	58	-4.4	63	1	62
5600 N	7550.0 E	56293	99	18.6	46	2.5	58	6	57
5600 N	7562.5 E	55978	99	24.9	14	3.5	51	-2	51
5600 N	7575.0 E	55807	99	27.8	6	2.7	52	1	51
5600 N	7587.5 E	55827	99	29.5	-1	2	49	3	48
5600 N	7600.0 E	55631	99	28.9	-15	-0.2	84	26	44
5600 N	7612.5 E	55730	99	27.2	-23	3.3	79	38	43
5600 N	7625.0 E	55682	99	16.6	-19	3.6	90	0	44
5600 N	7637.5 E	55674	99	16.4	-18	7.8	44	5	44
5600 N	7650.0 E	55725	99	8	-7	3.4	89	9	44
5600 N	7662.5 E	55842	99	7.2	4	4.6	90	16	45
5600 N	7675.0 E	55956	99	10.4	-1	11.5	44	13	46
5600 N	7687.5 E	55697	99	8.4	-1	12.4	88	24	45
5600 N	7700.0 E	55705	99	7.9	-5	16.4	91	21	46
5600 N	7712.5 E	55753	99	9.5	-11	23.4	43	16	45
5600 N	7725.0 E	55661	99	1.9	1	22.2	95	17	48
5600 N	7737.5 E	55658	99	4.5	16	25.8	50	5	50
5600 N	7750.0 E	55550	99	7.9	19	27	52	3	51
5600 N	7762.5 E	55616	99	14.9	15	29.4	49	6	49
5600 N	7775.0 E	55619	99	16.3	13	27.3	51	2	50
5600 N	7787.5 E	55633	99	21.3	14	22.7	48	6	48
5600 N	7800.0 E	55653	99	23.2	5	15.5	85	30	44
5600 N	7812.5 E	55675	99	27.9	-18	10.1	77	30	41
5600 N	7825.0 E	55687	99	22	-32	1.9	76	15	39
5600 N	7837.5 E	55703	99	10.7	-20	-7.4	81	13	41
5600 N	7850.0 E	55716	99	6.9	3	-12.7	78	21	40
5600 N	7862.5 E	55752	99	5.6	17	-13.5	82	38	45
5600 N	7875.0 E	55777	99	14.9	21	-8.4	81	47	46
5600 N	7887.5 E	55823	99	14.8	31	-1.9	90	39	48

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
5600 N	7900.0 E	55816	99	27	31	7.3	44	21	48
5600 N	7912.5 E	55817	99	33.8	19	7	86	37	46
5600 N	7925.0 E	55824	99	39.1	15	8.3	85	24	44
5600 N	7937.5 E	55825	99	40.4	14	8.9	77	38	43
5600 N	7950.0 E	55835	99	47.4	-1	8.5	71	33	39
5600 N	7962.5 E	55840	99	45.6	-10	6	74	27	39
5600 N	7975.0 E	55880	99	41.2	-5	4	70	34	39
5600 N	7987.5 E	55864	99	41.5		2.9	73	30	39
5600 N	8000.0 E	55887	99	40.5		1.6	69	32	38
5700 N	8000.0 E	55796	99	17.2		-9.1	91	0	45
5700 N	7987.5 E	55905	99	9		-10.1	43	14	45
5700 N	7975.0 E	55872	99	13.6	2.9	-3.8	87	25	45
5700 N	7962.5 E	55860	99	15.5	9.2	-1	89	20	45
5700 N	7950.0 E	55861	99	16.3	1.1	1.2	88	12	44
5700 N	7937.5 E	55863	99	13.9	-4.7	6.3	81	30	43
5700 N	7925.0 E	55847	99	13.2	4.4	7.8	76	40	43
5700 N	7912.5 E	55826	99	21.4	18.8	9.2	82	21	42
5700 N	7900.0 E	55792	99	24.5	15.1	7.2	86	10	43
5700 N	7887.5 E	55807	99	25.2	9.7	6.1	74	29	40
5700 N	7875.0 E	55802	99	30.4	15	5.9	71	29	38
5700 N	7862.5 E	55804	99	34.3	18.6	8.6	74	29	39
5700 N	7850.0 E	55817	99	39.9	23.5	11.6	71	32	39
5700 N	7837.5 E	55802	99	48.3	22.4	21.3	70	45	41
5700 N	7825.0 E	55803	99	48.3	14.4	20.1	72	63	47
5700 N	7812.5 E	55767	99	54.3	-3.4	18.9	88	44	49
5700 N	7800.0 E	55743	99	38.9	-26.2	13.7	88	57	52
5700 N	7787.5 E	55731	99	37.5	-28.4	8.4	110	10	55
5700 N	7775.0 E	55725	99	27.3	-25.3	4.4	57	14	58
5700 N	7762.5 E	55729	99	23.8	-15.1	4.9	53	15	54
5700 N	7750.0 E	55737	99	25.9	-4.4	5.6	58	6	58
5700 N	7737.5 E	55779	99	20.8	-13.3	5.4	58	14	59
5700 N	7725.0 E	55877	99	15.6	-19.7	1.7	56	19	59
5700 N	7712.5 E	55807	99	11.4	-16.5	-2.3	58	9	59
5700 N	7700.0 E	55932	99	8.5	-14.3	-5	57	13	58
5700 N	7687.5 E	56151	99	4.2	-12.4	-10.2	56	8	56
5700 N	7675.0 E	56116	99	3.3	-0.7	-11.7	52	15	53
5700 N	7662.5 E	55682	99	8.7	9.6	-8.7	52	8	52
5700 N	7650.0 E	55774	99	8.4	7.6	-9.7	51	18	54
5700 N	7637.5 E	55892	99	11.2	7.4	-10.1	51	19	54
5700 N	7625.0 E	55824	99	13.3	11.7	-14.3	52	14	53
5700 N	7612.5 E	55975	89	18	14.6	-13.1	50	18	53
5700 N	7600.0 E	55122	99	21.1	8.4	-10.9	58	3	58
5700 N	7587.5 E	55841	99	18.6	-1.2	-12.1	58	8	58
5700 N	7575.0 E	57007	99	19.3	-10	-13	66	-5	65
5700 N	7562.5 E	56113	99	10.4	-17	-13	66	19	68
5700 N	7550.0 E	55881	33	10.5	-40.4	-9.5	91	26	93
5700 N	7537.5 E	57514	44	-21.2	-91.1	-9	95	-1	94
5700 N	7525.0 E	57545	99	-49	-80.5	-9.8	66	13	66
5700 N	7512.5 E	59281	56	-42.2	-14.9	-11.9	69	2	68
5700 N	7500.0 E	57863	99	-42.9	4.9	-12.9	57	18	59
5700 N	7487.5 E	58854	33	-43.4	7.9	-18.1	50	15	51
5700 N	7475.0 E	56631	99	-33.8	33.1	-14	43	18	46
5700 N	7462.5 E	57272	99	-19.4	46.2	-5.5	82	38	45
5700 N	7450.0 E	58091	47	-11.6	30.5	-3.6	93	28	48

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
5700 N	7437.5 E	59212	99	-11.1	13	-11.9	45	21	49
5700 N	7425.0 E	60086	99	-6.9	10.7	-7.3	77	52	46
5700 N	7412.5 E	60741	99	-5.1	6.8	-8.3	86	52	50
5700 N	7400.0 E	60627	99	-6.1	5.5	-13.3	87	46	49
5700 N	7387.5 E	60321	99	-0.4	16.6	-9.3	89	44	49
5700 N	7375.0 E	60289	99	5.8	20.7	-6.8	100	28	51
5700 N	7362.5 E	60640	99	8.4	11	-7.3	51	12	52
5700 N	7350.0 E	61287	99	8	3.1	-6	54	11	55
5700 N	7337.5 E	61699	99	9.3	-34.7	-8.4	57	21	60
5700 N	7325.0 E	59472	55	-27.6	-87.9	-11.8	63	11	63
5700 N	7312.5 E	58573	99	-43	-65.7	-2.9	55	17	57
5700 N	7300.0 E	59061	99	-41	3.9	-5.8	52	15	54
5700 N	7287.5 E	62033	96	-25.7	39.5	-6.8	51	8	51
5700 N	7275.0 E	60621	99	-18.8	23.7	-8.3	56	2	55
5700 N	7262.5 E	59485	99	-24.2	-3.2	-6.8	53	11	53
5700 N	7250.0 E	60193	99	-23.5	-4.5	-8	53	8	53
5700 N	7237.5 E	57403	56	-24	8.4	-8.6	49	10	49
5700 N	7225.0 E	55490	99	-15.3	16.5	-6.9	93	26	48
5700 N	7212.5 E	54950	99	-15.7	22.8	-12.6	45	21	49
5700 N	7200.0 E	54898	99	-0.8		-11	89	50	50
5800 N	7050.0 E	55519	99	-3.4		-0.1	42	25	48
5800 N	7062.5 E	55311	99	-6	48	2.1	60	43	37
5800 N	7075.0 E	55346	99	26.3	10	10.7	62	57	42
5800 N	7087.5 E	55268	99	12.4	-17	8.2	78	54	47
5800 N	7100.0 E	55297	99	18.2	-26	8.4	72	61	47
5800 N	7112.5 E	55177	99	3.8	-24	5.6	50	77	45
5800 N	7125.0 E	55166	99	0.4	-8	10.1	87	53	50
5800 N	7137.5 E	55357	99	-2.3	-2	5.4	83	60	51
5800 N	7150.0 E	56407	99	-1.4	1	0.3	107	32	55
5800 N	7162.5 E	56581	99	-2.5	-5	-0.8	55	7	55
5800 N	7175.0 E	55732	99	0	-29	-2.7	37	32	49
5800 N	7187.5 E	55342	99	-8.4	-44	-7.3	67	76	50
5800 N	7200.0 E	54591	89	-22.9	-6	-2.6	110	23	56
5800 N	7212.5 E	55046	99	-29.2	39	-4.9	62	15	63
5800 N	7225.0 E	57164	22	-7.9	24	3.5	66	16	68
5800 N	7237.5 E		0	-4.8	3	5.1	68	7	68
5800 N	7250.0 E		11	-8	8	5.6	67	9	67
5800 N	7262.5 E	55678	99	-1.7	20	5.7	62	12	63
5800 N	7275.0 E	57188	99	-3.1	33	3.5	65	9	65
5800 N	7287.5 E	58324	99	13.5	22	7.5	62	10	62
5800 N	7300.0 E	60250	99	14.8	5	7.9	58	15	59
5800 N	7312.5 E	62019	96	18	-4	7.1	54	19	56
5800 N	7325.0 E	60990	99	15.1	-5	9.3	44	29	52
5800 N	7337.5 E	59362	99	13.5	-8	10.2	98	35	51
5800 N	7350.0 E	59079	99	14.3	-18	7.4	45	24	51
5800 N	7362.5 E		10	6.4	-8	3.8	100	21	51
5800 N	7375.0 E		0	3.6	3	2	52	12	53
5800 N	7387.5 E		0	8.7	-10	0.1	49	17	51
5800 N	7400.0 E	62669	99	3.9	-14	-3.1	100	20	50
5800 N	7412.5 E	60634	99	-1.8	-11	-0.3	44	25	50
5800 N	7425.0 E	58573	89	0.2	-23	0.1	67	66	46
5800 N	7437.5 E	57149	99	-9.4	-35	-1	67	56	43
5800 N	7450.0 E	56619	99	-14.8	-42	-5.7	62	59	43
5800 N	7462.5 E	56693	99	-29.3	-23	-13	58	65	43

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
5800 N	7475.0 E	56043	99	-36.6	-1	-16.7	64	72	48
5800 N	7487.5 E		0	-30.1	-12	0.9	86	67	54
5800 N	7500.0 E	56508	99	-37	-13	-4.4	65	82	52
5800 N	7512.5 E	56039	99	-41.9	-5	-14.5	32	98	51
5800 N	7525.0 E	54264	67	-38.4	5	-2.9	82	29	86
5800 N	7537.5 E		0	-45.6	45	10	8	66	66
5800 N	7550.0 E	57182	99	-30.1	70	1.9	24	71	74
5800 N	7562.5 E	54911	96	-9.3	61	5.9	45	65	78
5800 N	7575.0 E	54728	99	3.9	50	6.9	70	35	77
5800 N	7587.5 E	56197	99	17.3	36	6.2	77	16	78
5800 N	7600.0 E	55846	99	27.2	15	2.8	68	10	68
5800 N	7612.5 E	55061	99	29.6	4	0.2	54	32	62
5800 N	7625.0 E	56224	99	30.2	-10	-1.1	59	10	59
5800 N	7637.5 E	55881	99	30.2	-27	-2.5	53	19	56
5800 N	7650.0 E	55820	99	19.8	-25	-3.6	54	22	57
5800 N	7662.5 E	55469	99	13.2	6	-8.7	56	21	59
5800 N	7675.0 E	56073	99	12.2	34	-7.3	60	20	63
5800 N	7687.5 E	55893	99	26.9	27	4	59	25	63
5800 N	7700.0 E	55980	99	32.5	3	7.8	56	18	59
5800 N	7712.5 E	56070	99	33.8	-15	3.4	56	8	56
5800 N	7725.0 E	55862	99	28.4	-17	-4	52	14	53
5800 N	7737.5 E	55743	99	22.7	-1	-13.3	47	27	54
5800 N	7750.0 E	55743	99	22.8	13	-6.8	100	60	58
5800 N	7762.5 E	55735	99	27.5	14	-5	59	16	60
5800 N	7775.0 E	55733	99	30.9	1	-5	55	18	57
5800 N	7787.5 E	55762	99	33.8	-17	-4.7	55	11	56
5800 N	7800.0 E	55764	99	25.5	-23	-5.9	45	27	52
5800 N	7812.5 E	55771	99	22.3	-26	-9.7	99	37	52
5800 N	7825.0 E	55803	99	14.1	-18	-17.2	42	32	53
5800 N	7837.5 E	55823	99	7.7	-1	-16.5	106	40	56
5800 N	7850.0 E	55804	99	10.4	3	-13.5	55	20	58
5800 N	7862.5 E	55799	99	10.9	-4	-12.7	53	27	59
5800 N	7875.0 E	55814	99	9.8	0	-10.8	55	26	60
5800 N	7887.5 E	55836	99	7.5	9	-9.1	50	33	60
5800 N	7900.0 E	55853	99	13.6	6	-4.8	52	33	61
5800 N	7912.5 E	55851	99	12.9	2	-0.8	55	30	62
5800 N	7925.0 E	55859	99	13.8	6	1.8	44	40	59
5800 N	7937.5 E	55853	99	14.5	10	3.5	105	57	59
5800 N	7950.0 E	55807	99	17.7	11	4	57	26	62
5800 N	7962.5 E	55897	99	20.9	9	6	58	26	63
5800 N	7975.0 E	55895	99	22.3	5	6.3	55	27	61
5800 N	7987.5 E	55923	99	25.3		5.2	54	23	58
5800 N	8000.0 E	55919	99	23.3		6.4	53	29	60
5900 N	8000.0 E	55902	99	32.8		-31.7	58	15	60
5900 N	7987.5 E	55895	99	28.2		-32.6	58	18	60
5900 N	7975.0 E	55891	99	28.2	-23.1	-35.4	54	24	59
5900 N	7962.5 E	55882	99	9.7	-21	-22.2	113	15	56
5900 N	7950.0 E	55870	99	25.7	12.1	-30.4	59	0	59
5900 N	7937.5 E	55876	99	24.3	4.8	-31.7	51	13	53
5900 N	7925.0 E	55862	99	15.9	-20.2	-22.7	86	41	47
5900 N	7912.5 E	55843	99	13.9	-4.7	-21.2	92	31	48
5900 N	7900.0 E	55817	99	21.6	18.7	-23.8	92	22	47
5900 N	7887.5 E	55805	99	26.9	26.7	-22.6	89	19	45
5900 N	7875.0 E	55791	99	35.3	28.8	-17	94	11	47

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
5900 N	7862.5 E	55769	99	42	14.2	-16	91	30	48
5900 N	7850.0 E	55711	99	34.4	2	-19.6	99	17	50
5900 N	7837.5 E	55714	99	44.9	9.6	-33.5	49	16	51
5900 N	7825.0 E	55751	99	41.1	5.1	-18.7	92	34	49
5900 N	7812.5 E	55771	99	43.3	5.5	-16.5	94	30	49
5900 N	7800.0 E	55758	99	48.2	16.7	-14.1	92	45	51
5900 N	7787.5 E	55759	99	52.9	11.6	-17.5	89	53	51
5900 N	7775.0 E	55767	99	50.2	15.9	-20.4	108	31	56
5900 N	7762.5 E	55836	99	66.8	13.8	-28.2	45	34	56
5900 N	7750.0 E	55807	99	50.1	-17.2	-19.2	100	56	57
5900 N	7737.5 E	55771	99	49.7	-17.2	-28.3	62	18	63
5900 N	7725.0 E	55763	99	50	-5.3	-25.4	64	8	64
5900 N	7712.5 E	55675	99	44.5	-6.1	-27.2	64	0	63
5900 N	7700.0 E	55620	99	49.1	-4.2	-31.8	54	20	57
5900 N	7687.5 E	55679	99	41.2	8.7	-17	102	42	55
5900 N	7675.0 E	55942	99	61.1	30.6	-29.1	52	12	53
5900 N	7662.5 E	55755	99	59.8	27.2	-14.6	84	32	44
5900 N	7650.0 E	55867	99	69.7	21.5	-9.6	76	41	43
5900 N	7637.5 E	56556	99	72.7	16.8	-2.4	89	32	47
5900 N	7625.0 E	56526	99	73.6	29.7	-7.7	102	24	52
5900 N	7612.5 E	56937	99	98.5	-49.8	-20.3	68	3	67
5900 N	7600.0 E	54507	67	-2	-179.5	-14	103	-3	101
5900 N	7587.5 E		10	-5.4	-100.5	-16.2	72	-1	71
5900 N	7575.0 E		0	1.4	10.8	-22.3	59	4	59
5900 N	7562.5 E		0	2	16.3	-25.2	59	2	59
5900 N	7550.0 E		0	10.3	3.8	-27.4	53	9	53
5900 N	7537.5 E	55453	99	-3.1	-23.9	-17.1	95	25	49
5900 N	7525.0 E	56193	99	-8.5	-10.1	-24.4	92	25	47
5900 N	7512.5 E	55837	99	5.6	36.2	-22.1	92	-28	48
5900 N	7500.0 E	55856	99	19	35.2	-22.4	65	53	42
5900 N	7487.5 E	55839	99	13.3	2	-20.1	78	39	43
5900 N	7475.0 E	55788	99	13.3	-3.1	-17.4	92	11	46
5900 N	7462.5 E	55779	99	15.9	4.6	-15.2	88	28	46
5900 N	7450.0 E	55610	99	15.3	4.5	-14	95	15	47
5900 N	7437.5 E	55646	99	18.4	12.8	-12	92	23	47
5900 N	7425.0 E	55734	99	25.6	21.4	-11	92	9	46
5900 N	7412.5 E	55746	99	29.5	11.5	-7.4	94	13	47
5900 N	7400.0 E	55879	99	26	8.3	-5.2	99	35	52
5900 N	7387.5 E	55993	99	37.4	14.7	-16.2	58	11	59
5900 N	7375.0 E	57343	77	32.8	-4.3	-19.3	60	10	60
5900 N	7362.5 E	61056	43	26.3	-15.1	-24.8	62	2	61
5900 N	7350.0 E		0	28.8	1.2	-24	60	11	60
5900 N	7337.5 E	55224	99	31.5	13.5	-23	57	15	59
5900 N	7325.0 E	55994	99	37.1	-0.3	-21.4	55	17	57
5900 N	7312.5 E	55536	99	22.9	-19.8	-9.7	124	9	61
5900 N	7300.0 E	56041	99	25.9	-17.1	-26.9	67	12	68
5900 N	7287.5 E	56163	99	17	-22.2	-31.5	66	8	66
5900 N	7275.0 E	55788	99	9.6	-20.3	-33.4	62	14	63
5900 N	7262.5 E	55917	99	13	-2.2	-31.1	61	6	60
5900 N	7250.0 E	56356	99	11.4	-17.9	-25.4	63	10	63
5900 N	7237.5 E	55395	99	-6.7	-50.2	-29.7	65	5	64
5900 N	7225.0 E	55541	99	-19.1	-45.1	-35.5	51	16	53
5900 N	7212.5 E	55293	99	-21.3	1.4	-18.5	87	29	46
5900 N	7200.0 E	55550	99	-3.1	43.4	-14.3	89	18	45
5900 N	7187.5 E	56542	99	6.1	35.4	-11.3	95	21	48

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
5900 N	7175.0 E	57576	99	4.9	8.7	-10.9	78	51	46
5900 N	7162.5 E	56227	99	6.8	2.6	-6.1	85	48	48
5900 N	7150.0 E	55806	99	6.8	2.1	-4.3	84	47	48
5900 N	7137.5 E	55686	99	7	7.1	-4.2	87	47	49
5900 N	7125.0 E	55538	99	13.7	13.2	-1	91	47	51
5900 N	7112.5 E	55503	99	13.3	8.2	-8.2	95	40	51
5900 N	7100.0 E	55554	99	15.6	4.7	-8.1	92	47	51
5900 N	7087.5 E	55606	99	16.1	4.1	-8.5	94	45	51
5900 N	7075.0 E	55655	99	16.9	14.9	-8.9	99	39	53
5900 N	7062.5 E	55695	99	29.7	16.6	-22.7	53	20	57
5900 N	7050.0 E	55717	99	19.9	4.8	-10.9	104	35	55
5900 N	7037.5 E	55733	99	31.5	-1.6	-24.5	53	21	57
5900 N	7025.0 E	55760	99	16.5	-17.2	-12.4	93	51	53
5900 N	7012.5 E	55801	99	17.7	5.2	-12.9	97	45	53
5900 N	7000.0 E	55827	99	35.5	38.1	-25.5	53	17	56
5900 N	6987.5 E	55850	99	36.8	11.2	-24.6	53	19	56
5900 N	6975.0 E	55807	99	27.6		-10.6	92	41	50
6000 N	6925.0 E	55835	99	45.9		65.9	76	16	38
6000 N	6937.5 E	55976	99	44.4	-45	72.6	74	2	37
6000 N	6950.0 E	56052	99	30.2	-53	49.4	78	27	41
6000 N	6962.5 E	56366	99	15.1	-37	30.7	84	28	44
6000 N	6975.0 E	56640	99	6.6	-20	24.3	87	37	47
6000 N	6987.5 E	56582	99	1.7	-15	24.2	80	44	45
6000 N	7000.0 E	56257	99	0	-19	22.2	90	27	46
6000 N	7012.5 E	55844	99	-6.3	-27	19.9	93	25	48
6000 N	7025.0 E	55724	99	-11.4	-27	18.1	97	24	49
6000 N	7037.5 E	55766	99	-21.5	0	30.9	57	-1	57
6000 N	7050.0 E	55753	99	-22.9	24	33.8	52	6	52
6000 N	7062.5 E	55787	99	-10.1	12	23.7	73	53	45
6000 N	7075.0 E	55826	99	-10.3	-3	23.2	83	45	47
6000 N	7087.5 E	55803	99	-10.9	-13	23.9	84	42	46
6000 N	7100.0 E	55778	99	-12.2	-24	26.2	70	56	44
6000 N	7112.5 E	56221	99	-21.9	-16	25.9	75	50	45
6000 N	7125.0 E	56286	99	-25	-14	23	91	26	47
6000 N	7137.5 E	55401	99	-24.8	-28	21.6	89	39	48
6000 N	7150.0 E		0	-36	-18	21.5	83	40	46
6000 N	7162.5 E	56427	99	-41.9	12	20.3	102	33	53
6000 N	7175.0 E	55213	99	-36.9	16	39.6	52	14	53
6000 N	7187.5 E	55348	99	-28.8	-9	26.2	84	31	44
6000 N	7200.0 E	55370	99	-33.8	-15	23.4	86	26	44
6000 N	7212.5 E	55342	99	-41	1	12.6	77	43	44
6000 N	7225.0 E	54351	99	-36.1	1	11.8	72	54	45
6000 N	7237.5 E	55718	88	-37.7	-7	7.7	86	34	46
6000 N	7250.0 E	55747	99	-38.9	-4	3.2	84	41	46
6000 N	7262.5 E	55811	99	-41.6	1	4	91	36	49
6000 N	7275.0 E	55739	99	-39.4	4	4.3	100	45	54
6000 N	7287.5 E	55924	99	-40.6	12	25.1	47	23	52
6000 N	7300.0 E	55750	99	-36.4	0	11.1	96	35	50
6000 N	7312.5 E	55675	99	-31.8	-26	10.5	108	21	54
6000 N	7325.0 E	55718	99	-45.2	-17	23.4	57	9	57
6000 N	7337.5 E	55639	99	-49.3	4	25.7	56	4	56
6000 N	7350.0 E	55804	99	-44.7	12	27.5	62	12	62
6000 N	7362.5 E	55789	99	-45.8	11	35.5	55	19	57
6000 N	7375.0 E	55988	99	-36	-9	21.8	103	40	55

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6000 N	7387.5 E	56045	99	-43.4	-18	33.1	62	3	62
6000 N	7400.0 E	55886	99	-47.7	-1	35.4	59	11	59
6000 N	7412.5 E	55693	99	-49.5	24	31.4	63	4	62
6000 N	7425.0 E	55555	99	-42.4	35	29.6	65	25	69
6000 N	7437.5 E	55634	99	-30.9	22	28	66	13	67
6000 N	7450.0 E	55805	99	-25.7	7	26.1	64	15	65
6000 N	7462.5 E	55821	99	-25.8	5	25.4	60	22	64
6000 N	7475.0 E	55877	99	-23.9	0	20.9	63	-4	63
6000 N	7487.5 E	55866	99	-22.5	12	20.6	57	22	60
6000 N	7500.0 E	55850	99	-27.1	26	20.6	52	30	59
6000 N	7512.5 E	55824	99	-7.8	2	9.9	119	6	59
6000 N	7525.0 E	55909	99	-16.3	-10	23.4	65	7	64
6000 N	7537.5 E	55902	99	-16.7	-3	28.2	59	6	59
6000 N	7550.0 E	55863	99	-17.8	-1	30	60	6	60
6000 N	7562.5 E	55802	99	-17.8	3	31.7	60	2	59
6000 N	7575.0 E	55803	99	-18	7	34.3	58	16	59
6000 N	7587.5 E	55854	99	-14.2	0	35.9	61	1	60
6000 N	7600.0 E	55779	99	-15	-9	39.3	60	-8	60
6000 N	7612.5 E	55840	99	-17.6	-14	41.3	60	-3	60
6000 N	7625.0 E	55737	99	-20.6	1	42.2	61	10	61
6000 N	7637.5 E	55661	99	-26	14	50.3	53	28	59
6000 N	7650.0 E	55657	99	-11.4	-1	40.7	117	47	62
6000 N	7662.5 E	55652	99	-21.3	-4	49.5	73	0	72
6000 N	7675.0 E	55670	99	-16.8	11	42.7	72	11	72
6000 N	7687.5 E	55643	99	-19.5	34	32.6	60	29	66
6000 N	7700.0 E	55692	99	-7.3	39	25.7	73	8	73
6000 N	7712.5 E	55719	99	4.7	21	24.7	66	19	68
6000 N	7725.0 E	55733	99	7.7	4	21.2	62	15	63
6000 N	7737.5 E	55775	99	10.7	9	19.7	56	21	60
6000 N	7750.0 E	55811	99	6.1	6	18.5	40	37	54
6000 N	7762.5 E	55827	99	21	-10	1	108	25	55
6000 N	7775.0 E	55871	99	2	7	12.4	56	18	58
6000 N	7787.5 E	55918	99	15.2	-8	0	95	39	51
6000 N	7800.0 E	55964	99	14.6	-43	1.7	100	43	54
6000 N	7812.5 E	55970	99	-5.5	-13	16	58	8	58
6000 N	7825.0 E	55949	99	-7.7	20	18	54	12	54
6000 N	7837.5 E	55929	99	4.1	-4	3.3	91	50	51
6000 N	7850.0 E	55927	99	2.9	-17	5.4	102	29	52
6000 N	7862.5 E	55911	99	-10.8	5	20.5	54	14	55
6000 N	7875.0 E	55900	99	1	4	8.4	93	47	52
6000 N	7887.5 E	55898	99	-3.7	-16	10	92	45	51
6000 N	7900.0 E	55914	99	-1.8	-19	12	109	6	54
6000 N	7912.5 E	55886	99	-16.7	2	27.6	54	12	55
6000 N	7925.0 E	55883	99	-7.4	-6	14	93	43	51
6000 N	7937.5 E	55902	99	-8.7	-24	14.5	102	42	55
6000 N	7950.0 E	55923	99	-21.4	-2	26.6	59	14	60
6000 N	7962.5 E	55939	99	-18.7	15	26.7	60	11	60
6000 N	7975.0 E	55935	99	-13.3	12	29	57	15	59
6000 N	7987.5 E	55955	99	-11.4		28.8	59	9	59
6000 N	8000.0 E	55961	99	-8.7		30.5	58	14	59
6100 N	8000.0 E	55950	99	49		-12.9	95	31	49
6100 N	7987.5 E	55946	99	39.8		-15.3	107	10	53
6100 N	7975.0 E	55962	99	49.7	-5.6	-30.9	54	12	55
6100 N	7962.5 E	55955	99	33.5	-7.4	-19.2	102	21	52

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6100 N	7950.0 E	55923	99	48.6	0.2	-31.1	51	16	53
6100 N	7937.5 E	55929	99	34.8	-0.8	-18.3	101	17	51
6100 N	7925.0 E	55876	99	46.5	5.5	-31.8	55	8	55
6100 N	7912.5 E	55914	99	42.4	4.2	-20.3	82	41	45
6100 N	7900.0 E	55883	99	43.1	-1.8	-18.8	92	31	48
6100 N	7887.5 E	55864	99	44	1.6	-18.2	96	25	49
6100 N	7875.0 E	55840	99	43.1	12.1	-17.8	101	20	51
6100 N	7862.5 E	55778	99	56.1	14.2	-32	54	5	53
6100 N	7850.0 E	55803	99	45.2	4.1	-18.1	104	-1	51
6100 N	7837.5 E	55986	99	58.1	4.5	-33	52	14	53
6100 N	7825.0 E	56151	99	47.7	0.6	-20.3	100	19	50
6100 N	7812.5 E	56123	99	56.2	5.9	-33.4	56	6	56
6100 N	7800.0 E	56096	99	55.5	7.5	-35.3	58	4	58
6100 N	7787.5 E	56126	99	55.9	-1.9	-36	59	6	59
6100 N	7775.0 E	56102	99	53.9	-16.6	-37.8	56	8	56
6100 N	7762.5 E	56088	99	40.9	-14.6	-23.8	110	0	55
6100 N	7750.0 E	55890	99	54.3	8.6	-32.2	61	8	61
6100 N	7737.5 E	55713	99	49.1	-3	-30.9	64	9	63
6100 N	7725.0 E	55663	99	43.1	-16	-31.8	64	-17	65
6100 N	7712.5 E	55671	99	44.3	-2.9	-28.8	61	9	61
6100 N	7700.0 E	55715	99	45	7.5	-23.5	58	10	59
6100 N	7687.5 E	55724	99	49.9	0.7	-19.8	55	10	56
6100 N	7675.0 E	55724	99	40.1	-10.4	-3.3	96	40	51
6100 N	7662.5 E	55705	99	44.4	14.4	-2.1	100	29	52
6100 N	7650.0 E	55697	99	60	26.4	-15.1	51	14	53
6100 N	7637.5 E	55707	99	50.9	-1.2	3	93	32	48
6100 N	7625.0 E	55751	99	52.3	3.6	3.9	92	48	51
6100 N	7612.5 E	55795	99	62.2	18.1	1	84	44	47
6100 N	7600.0 E	55831	99	59.1	0.3	1.7	81	53	48
6100 N	7587.5 E	55802	99	55.7	3.3	-1.2	102	41	54
6100 N	7575.0 E	55955	99	68.9	-1	-24.4	47	26	53
6100 N	7562.5 E	56035	99	44.9	-34.9	-11.2	94	54	54
6100 N	7550.0 E	56005	99	44.8	-19.5	-10.8	111	29	57
6100 N	7537.5 E	56069	99	49.5	-6.5	-27.3	56	22	59
6100 N	7525.0 E	56111	99	33.7	-25.2	-16.3	119	35	61
6100 N	7512.5 E	56253	99	35.4	-17.6	-27.4	67	10	67
6100 N	7500.0 E	56521	99	30.2	-14.8	-30.6	62	21	64
6100 N	7487.5 E	55638	99	24.1	-21.4	-30.2	63	19	65
6100 N	7475.0 E	55858	99	20.1	-20.8	-28.8	67	8	67
6100 N	7462.5 E	55975	99	13.4	-18	-30	56	20	59
6100 N	7450.0 E	56562	99	12.8	-7.3	-30	58	14	59
6100 N	7437.5 E	56007	99	13.4	-2	-28.4	61	9	60
6100 N	7425.0 E	55843	99	10.8	-9.2	-23.4	64	7	63
6100 N	7412.5 E	55925	99	6.2	-12.8	-26.1	62	3	62
6100 N	7400.0 E	55937	99	5.2	-14.6	-27.8	54	16	56
6100 N	7387.5 E	55887	99	-2.8	-4.9	-14.8	109	23	55
6100 N	7375.0 E	56176	99	9.3	4.7	-27.3	50	18	53
6100 N	7362.5 E	56192	99	-2.2	6.6	-15.3	98	38	52
6100 N	7350.0 E	56268	99	15.3	8.8	-29.4	56	0	55
6100 N	7337.5 E	56013	99	0.6	0.8	-16.8	101	20	51
6100 N	7325.0 E	56174	99	13.3	-0.6	-32.1	54	12	54
6100 N	7312.5 E	55715	99	2	-3.4	-20.9	91	33	48
6100 N	7300.0 E	55672	99	8.5	13.9	-21.5	102	13	51
6100 N	7287.5 E	55603	99	20.7	20.6	-34.3	56	2	55
6100 N	7275.0 E	55693	99	10.4	4.6	-25	98	9	49

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6100 N	7262.5 E	55624	99	23.4	8.6	-41.5	50	10	50
6100 N	7250.0 E	55631	99	16.3	0.9	-26.3	86	31	45
6100 N	7237.5 E	55632	99	18.4	-6.8	-24.3	93	26	48
6100 N	7225.0 E	55682	99	14.5	-7.9	-21	87	42	48
6100 N	7212.5 E	55707	99	12.3	-5.5	-17.5	103	26	53
6100 N	7200.0 E	55881	99	15.1	-6.7	-31.9	52	10	53
6100 N	7187.5 E	55651	99	5	3	-14.1	97	30	50
6100 N	7175.0 E	55573	99	25.4	15.9	-20.8	51	17	54
6100 N	7162.5 E	55377	99	10.6	-10.8	-6.1	112	11	56
6100 N	7150.0 E	56923	99	9	-21.2	-20.5	56	15	58
6100 N	7137.5 E	56773	99	5.8	-22	-22.3	53	16	55
6100 N	7125.0 E	55766	99	-8.2	-27.8	-10.8	96	31	50
6100 N	7112.5 E	55627	99	-4.8	-3	-14.6	71	53	44
6100 N	7100.0 E	55593	99	-0.6	12.4	-10.6	89	30	47
6100 N	7087.5 E	55687	99	0	8.9	-12.7	71	58	45
6100 N	7075.0 E	55640	99	3.5	4.2	-12.9	96	23	49
6100 N	7062.5 E	55688	99	0.1	0.7	-14.7	87	40	47
6100 N	7050.0 E	55740	99	4.1	1.8	-17.2	81	42	45
6100 N	7037.5 E	55730	99	1.3	-2.6	-18	72	49	43
6100 N	7025.0 E	56353	99	0.3	-1.8	-17.1	68	57	44
6100 N	7012.5 E	57173	99	3.3	8.2	-17.2	86	40	47
6100 N	7000.0 E	57206	99	6.5	10.1	-18.7	89	29	46
6100 N	6987.5 E	56206	99	7.2	3.1	-20.2	87	32	46
6100 N	6975.0 E	56344	99	5.7	-1.4	-19.9	92	27	47
6100 N	6962.5 E	56461	99	6.6	0.5	-19.9	93	30	48
6100 N	6950.0 E	56081	99	6.8	1.9	-19.6	94	25	48
6100 N	6937.5 E	55825	99	7.4	3	-19.9	82	43	46
6100 N	6925.0 E	55699	99	9	10.7	-17.8	85	37	46
6100 N	6912.5 E	55678	99	15.9	20.2	-16	90	26	46
6100 N	6900.0 E	55660	99	20.7	29.8	-12.4	80	40	45
6100 N	6887.5 E	55680	99	34	49.8	-3.7	84	38	46
6100 N	6875.0 E	55653	99	52.4		18	69	39	39
6200 N	6825.0 E	55198	99	-25.7		35.4	48	32	58
6200 N	6837.5 E	55268	99	-9.9	-11	19.3	111	52	61
6200 N	6850.0 E	55645	99	-23.1	-13	26.1	67	10	66
6200 N	6862.5 E	57306	79	-23.9	9	21.5	69	2	68
6200 N	6875.0 E		0	-22.3	17	17.5	73	-3	72
6200 N	6887.5 E		0	-15.5	9	24.2	70	-2	70
6200 N	6900.0 E	54989	96	-14.1	-1	24.9	65	5	64
6200 N	6912.5 E	55872	99	-14.9	-6	25.9	62	8	62
6200 N	6925.0 E	55948	99	-15.9	-18	24.5	62	-5	62
6200 N	6937.5 E	55913	99	-19.5	-27	24.2	61	-6	60
6200 N	6950.0 E	55874	99	-28.9	-20	23	59	8	59
6200 N	6962.5 E	55768	99	-33.4	-11	20.8	61	9	61
6200 N	6975.0 E	56148	99	-35.3	-1	19.3	62	11	62
6200 N	6987.5 E	56506	99	-38	20	20.8	62	15	63
6200 N	7000.0 E	55741	99	-31.6	22	23.5	61	18	63
6200 N	7012.5 E	55730	99	-22.2	6	27.1	66	0	65
6200 N	7025.0 E	55683	99	-25.3	-11	31.9	58	17	60
6200 N	7037.5 E	55706	99	-22.2	-17	31.4	60	-5	59
6200 N	7050.0 E	55703	99	-35.8	-13	29.6	56	14	57
6200 N	7062.5 E	55589	99	-28.7	-22	16	102	37	54
6200 N	7075.0 E	55604	99	-42.7	-21	27.7	57	14	58
6200 N	7087.5 E	56097	99	-43.9	-5	26.7	60	10	60

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6200 N	7100.0 E	55996	99	-48.5	7	25.8	59	15	60
6200 N	7112.5 E	55910	99	-43.3	22	22.9	67	4	66
6200 N	7125.0 E	56087	99	-42.1	32	24	67	13	68
6200 N	7137.5 E	56049	99	-27.8	27	24.1	74	-3	73
6200 N	7150.0 E	55887	99	-25.2	16	28.1	71	13	72
6200 N	7162.5 E	55843	99	-17.5	-4	25.5	70	-1	69
6200 N	7175.0 E	55829	99	-19.1	-10	25.4	67	14	68
6200 N	7187.5 E	55770	99	-27.4	16	28	60	19	63
6200 N	7200.0 E	55711	99	-18.9	17	22.4	67	0	66
6200 N	7212.5 E	55688	99	-11.6	4	20.7	68	-3	67
6200 N	7225.0 E	55764	99	-18	-2	20.8	53	25	58
6200 N	7237.5 E	55471	99	-8.9	-19	4.5	117	28	60
6200 N	7250.0 E	55812	99	-22.3	-30	13.6	65	2	64
6200 N	7262.5 E	55856	99	-24	-10	12.6	66	1	65
6200 N	7275.0 E	55942	99	-37	11	16.3	49	31	57
6200 N	7287.5 E	57675	69	-19	-20	7.3	121	26	61
6200 N	7300.0 E	56070	99	-31.1	-21	15.4	67	0	66
6200 N	7312.5 E	56366	99	-44.5	11	16	54	29	60
6200 N	7325.0 E	56096	99	-26.7	4	3.3	127	0	65
6200 N	7337.5 E	56075	99	-38	0	20.7	71	14	72
6200 N	7350.0 E	56010	99	-29.1	5	25.6	73	8	73
6200 N	7362.5 E	56137	99	-35.7	13	37.9	59	28	65
6200 N	7375.0 E	56173	99	-26.7	16	36.9	67	11	67
6200 N	7387.5 E	56056	99	-25	10	38.4	67	8	67
6200 N	7400.0 E	56051	99	-21.1	7	35.4	68	-10	68
6200 N	7412.5 E	56061	99	-21.1	10	31.8	70	-7	70
6200 N	7425.0 E	56042	99	-17.8	13	27.2	76	-6	75
6200 N	7437.5 E	56018	99	-14.2	26	27.2	75	-2	74
6200 N	7450.0 E	56014	99	-12	46	29.1	70	17	71
6200 N	7462.5 E	55960	99	5.7	38	29	71	10	71
6200 N	7475.0 E	55948	99	14	14	30.2	65	0	64
6200 N	7487.5 E	55922	99	17.5	15	27.5	65	3	64
6200 N	7500.0 E	55903	99	16.3	3	29	54	15	55
6200 N	7512.5 E	55911	99	30.1	-22	14.8	108	17	54
6200 N	7525.0 E	55853	99	7	-23	27.6	51	22	55
6200 N	7537.5 E	55852	99	17.5	-32	13.6	105	36	55
6200 N	7550.0 E	55831	99	-3.2	-3	25.4	57	18	59
6200 N	7562.5 E	55841	99	-4.1	22	27.6	55	20	58
6200 N	7575.0 E	55820	99	15.9	1	18.7	109	40	57
6200 N	7587.5 E	55823	99	-0.9	6	31	56	28	62
6200 N	7600.0 E	55828	99	14	1	22.4	109	47	59
6200 N	7612.5 E	55819	99	7.3	-13	37.8	62	15	63
6200 N	7625.0 E	55820	99	6.6	-18	40.8	58	13	59
6200 N	7637.5 E	55822	99	1.5	-9	42.8	57	15	58
6200 N	7650.0 E	55809	99	-5.3	-3	41.8	56	18	58
6200 N	7662.5 E	55790	99	4.7	-28	27.6	107	28	55
6200 N	7675.0 E	55779	99	-11.3	-34	32.7	63	1	63
6200 N	7687.5 E	55791	99	-17.1	-6	32.5	56	23	60
6200 N	7700.0 E	55825	99	-23.1	37	16.4	74	9	74
6200 N	7712.5 E	55845	99	-10.8	61	8.9	79	0	78
6200 N	7725.0 E	55930	99	7.3	42	9.4	74	5	74
6200 N	7737.5 E	56122	99	20.1	8	11.9	63	5	62
6200 N	7750.0 E	56209	99	18.3	7	12.5	59	7	59
6200 N	7762.5 E	56138	99	16.9	2	11.3	54	10	54
6200 N	7775.0 E	56098	99	29	-13	-5.3	99	24	50

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6200 N	7787.5 E	55964	99	8.6	-6	10.3	56	9	56
6200 N	7800.0 E	55979	99	24.4	-6	0.5	104	27	53
6200 N	7812.5 E	55984	99	7.4	-4	17.7	54	13	55
6200 N	7825.0 E	55983	99	19.8	-3	8.6	99	36	52
6200 N	7837.5 E	55915	99	7.8	1	24.3	52	14	54
6200 N	7850.0 E	55902	99	16	-11	13.6	83	44	47
6200 N	7862.5 E	55906	99	13	-13	13	100	26	51
6200 N	7875.0 E	55904	99	0.2	4	24.8	53	14	54
6200 N	7887.5 E	55920	99	15.6	-14	12.3	102	24	52
6200 N	7900.0 E	55937	99	1.9	4	25	56	5	56
6200 N	7912.5 E	55957	99	0	22	28.1	51	16	53
6200 N	7925.0 E	55961	99	21.9	-5	15.8	103	9	51
6200 N	7937.5 E	55963	99	1.6	3	28.8	52	9	52
6200 N	7950.0 E	55964	99	15.2	-1	13.5	96	21	49
6200 N	7962.5 E	55971	99	11.5	-14	13.3	95	24	48
6200 N	7975.0 E	55972	99	4.1	-11	13.1	85	39	46
6200 N	7987.5 E	55981	99	8.8		11.2	101	17	51
6200 N	8000.0 E	55995	99	-4.2		25.8	55	1	54
6300 N	8000.0 E	56021	99	41.4		-0.4	47	10	47
6300 N	7987.5 E	56006	99	43.7		-1.7	86	36	46
6300 N	7975.0 E	55999	99	43.2	8.1	-0.7	90	32	47
6300 N	7962.5 E	55996	99	50	8.4	0.4	43	19	47
6300 N	7950.0 E	55987	99	45.3	2.3	1.5	82	49	47
6300 N	7937.5 E	55987	99	50.2	4	3.8	85	49	49
6300 N	7925.0 E	55992	99	49.1	-5.9	2.6	91	34	48
6300 N	7912.5 E	55986	99	40.5	-16.6	0.9	46	24	51
6300 N	7900.0 E	55976	99	42.2	-14.6	0	94	45	52
6300 N	7887.5 E	55971	99	32.8	-18.1	-1.5	46	31	55
6300 N	7875.0 E	55968	99	31.8	-6.8	-3.9	100	49	55
6300 N	7862.5 E	55962	99	36.4	0	-5.7	47	30	55
6300 N	7850.0 E	55966	99	28.2	-3.8	-6.1	101	46	55
6300 N	7837.5 E	55974	99	36.2	3.8	-2.1	52	21	55
6300 N	7825.0 E	55973	99	32.2	-5.3	-2.7	48	29	56
6300 N	7812.5 E	55974	99	26.9	-10	-8.6	88	67	55
6300 N	7800.0 E	56000	99	31.5	7.2	-13.3	107	44	57
6300 N	7787.5 E	56026	99	34.8	30.1	-16.8	55	16	57
6300 N	7775.0 E	56145	99	53.7	52	-17.8	55	17	57
6300 N	7762.5 E	56046	99	64.6	24	-16.9	57	17	59
6300 N	7750.0 E	55972	99	47.9	-62.4	-10.9	67	25	71
6300 N	7737.5 E	55926	99	8	-115.7	-0.7	72	33	79
6300 N	7725.0 E	55911	99	-11.2	-94.2	-0.2	72	24	75
6300 N	7712.5 E	55917	99	-27.1	-40.4	-1.2	50	40	63
6300 N	7700.0 E	55915	99	-16.5	7.2	0.1	59	18	61
6300 N	7687.5 E	55912	99	-14.6	18.3	1.6	52	18	55
6300 N	7675.0 E	55895	99	-10.7	18	2.7	43	27	51
6300 N	7662.5 E	55904	99	-2.4	29.2	1.7	86	42	47
6300 N	7650.0 E	55882	99	6.3	26	2	92	39	50
6300 N	7637.5 E	55879	99	6.6	17.1	6	43	23	48
6300 N	7625.0 E	55880	99	14.4	22.3	6.8	83	51	48
6300 N	7612.5 E	55892	99	20.8	22.3	7.1	85	46	48
6300 N	7600.0 E	55888	99	22.5	12.8	7	87	50	50
6300 N	7587.5 E	55887	99	25.5	5.4	4.5	90	45	50
6300 N	7575.0 E	55890	99	23.2	2.9	4.5	89	52	51
6300 N	7562.5 E	55891	99	27.7	5.4	4.2	86	51	49

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6300 N	7550.0 E	55892	99	26.4	4.2	2.8	89	57	53
6300 N	7537.5 E	55885	99	28.7	3.9	2.3	76	67	50
6300 N	7525.0 E	55882	99	29.3	9.8	2.6	85	59	51
6300 N	7512.5 E	55880	99	35.6	14.7	3.5	75	69	51
6300 N	7500.0 E	55882	99	37.1	5.3	3.6	97	44	53
6300 N	7487.5 E	55885	99	33.1	-1.2	3.9	51	24	56
6300 N	7475.0 E	55922	99	38.4	6.5	7.4	54	21	57
6300 N	7462.5 E	55913	99	38.3	6.1	9.2	45	33	56
6300 N	7450.0 E	55958	99	39.3	-3.4	9.4	115	18	58
6300 N	7437.5 E	56005	99	34	-21.5	7.3	55	23	59
6300 N	7425.0 E	55998	99	22.1	-35.3	4.4	55	29	62
6300 N	7412.5 E	56021	99	15.9	-34.3	1	65	20	68
6300 N	7400.0 E	56018	99	5.9	-25.6	-3.4	63	22	66
6300 N	7387.5 E	56024	99	6.5	-12.6	-4.6	64	20	66
6300 N	7375.0 E	56043	99	2.7	-10.8	-2.9	62	25	66
6300 N	7362.5 E	56438	99	-1.1	-16.6	-4.2	68	16	69
6300 N	7350.0 E	56095	99	-6.3	-24.8	-8.7	66	23	69
6300 N	7337.5 E	56102	99	-16.9	-34.9	-12.2	66	18	68
6300 N	7325.0 E	56160	99	-25.4	-27.9	-16.7	63	21	66
6300 N	7312.5 E	56284	99	-25.7	-21	-17.7	63	15	64
6300 N	7300.0 E	56178	99	-37.6	-12.2	-19.5	43	32	53
6300 N	7287.5 E	56149	99	-25.7	12.1	-10.2	93	49	52
6300 N	7275.0 E	56059	99	-25.5	5.8	-9.6	52	20	55
6300 N	7262.5 E	55989	99	-32	-11.3	-11.3	46	27	53
6300 N	7250.0 E	56021	99	-30.5	12	-8.5	82	50	47
6300 N	7237.5 E	55886	99	-15	30.9	-6.3	79	51	47
6300 N	7225.0 E	55763	99	-16.6	18.1	-0.4	61	68	45
6300 N	7212.5 E	55798	99	-10.8	7.8	-4.3	91	41	49
6300 N	7200.0 E	55819	99	-13	2.2	-6.6	44	29	52
6300 N	7187.5 E	55836	99	-12.2	-9.3	-7.1	101	35	53
6300 N	7175.0 E	55809	99	-20.9	-23.7	-8.4	48	23	53
6300 N	7162.5 E	55802	99	-28	-17.9	-4.8	88	52	51
6300 N	7150.0 E	55903	99	-23	2.9	7.6	75	61	48
6300 N	7137.5 E	55936	99	-23	10.3	6.8	77	58	48
6300 N	7125.0 E	55973	99	-17.7	18.2	5.6	93	37	49
6300 N	7112.5 E	56100	99	-10.1	27.2	6.9	42	25	49
6300 N	7100.0 E	55848	99	-3.4	23.9	4.6	101	20	51
6300 N	7087.5 E	55963	99	-0.5	15.5	2.2	50	13	51
6300 N	7075.0 E	55893	99	2.5	11.6	3.6	49	10	50
6300 N	7062.5 E	55879	99	5.2	10.2	5.3	97	28	50
6300 N	7050.0 E	55843	99	7	3.8	4.9	53	7	53
6300 N	7037.5 E	55859	99	4.5	-3.4	2.5	50	19	53
6300 N	7025.0 E	55902	99	4.3	-4.6	0.8	51	17	53
6300 N	7012.5 E	55903	99	2.6	-8	1.4	49	20	53
6300 N	7000.0 E	55943	99	-1.8	-7.6	-1	92	52	52
6300 N	6987.5 E	55906	99	1.1	5.7	-2.4	47	23	52
6300 N	6975.0 E	55882	99	5.4	16.3	-3.1	89	53	52
6300 N	6962.5 E	55879	99	10.2	19.5	-3.9	99	33	52
6300 N	6950.0 E	55766	99	15.8	26	-0.8	49	21	53
6300 N	6937.5 E	55622	99	25.8	29.3	4.8	53	19	56
6300 N	6925.0 E	56845	99	29.5	-14	2.4	74	17	75
6300 N	6912.5 E		10	-1.9	-64.6	-7.7	75	23	77
6300 N	6900.0 E	61095	33	-7.4	-42.9	-4.5	62	28	68
6300 N	6887.5 E		11	-7.9	-9.1	-6.1	58	27	63
6300 N	6875.0 E		21	-10.5	-1.3	-6.7	48	29	56

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6300 N	6862.5 E	57225	22	-6.1	8.2	-6.1	94	62	55
6300 N	6850.0 E	55100	99	-4.1	16.6	-4.9	46	30	54
6300 N	6837.5 E	55006	99	4.1	17.8	-3.9	104	41	55
6300 N	6825.0 E	55576	99	3.5	7.1	-0.8	42	37	56
6300 N	6812.5 E	55312	99	3.6	0.9	2.5	84	72	55
6300 N	6800.0 E	55317	99	4.9	-2.2	4.1	95	58	55
6300 N	6787.5 E	55368	99	0	-15.3	3.7	54	26	60
6300 N	6775.0 E	55599	99	-6.8	-13.2	7.5	24	45	50
6300 N	6762.5 E	55776	99	-1.5	4.4	9.1	90	56	52
6300 N	6750.0 E	55886	99	-0.9	10.4	12.3	41	31	51
6300 N	6737.5 E	55993	99	3	11	13.4	97	44	53
6300 N	6725.0 E	56009	99	5.6	7.7	14.7	40	38	54
6300 N	6712.5 E	56015	99	4.2	1.3	13.2	89	61	53
6300 N	6700.0 E	56017	99	5.7		13	100	56	57
6400 N	6500.0 E	55673	99	44.6		8.6	41	26	48
6400 N	6512.5 E	55686	99	38.2	-13	6.2	93	34	49
6400 N	6525.0 E	55704	99	38.4	-18	7.1	46	13	48
6400 N	6537.5 E	55738	99	31.7	-21	2.7	86	24	44
6400 N	6550.0 E	55781	99	27.3	-2	0	75	47	44
6400 N	6562.5 E	55784	99	22.1	5	-0.3	77	46	45
6400 N	6575.0 E	55784	99	35	-24	-6.3	35	77	42
6400 N	6587.5 E	55773	99	19.2	-24	0.8	85	36	46
6400 N	6600.0 E	55791	99	13.9	-7	2.3	84	44	47
6400 N	6612.5 E	55808	99	16.8	-11	1.4	81	50	47
6400 N	6625.0 E	55839	99	9.6	-10	3.3	96	34	50
6400 N	6637.5 E	55872	99	9.8	-5	6.2	39	31	50
6400 N	6650.0 E	55959	99	6.5	-2	4.5	79	62	50
6400 N	6662.5 E	56045	99	7.5	2	4.9	83	65	52
6400 N	6675.0 E	56183	99	7.1	2	5.9	96	47	53
6400 N	6687.5 E	56208	99	8.6	-5	9.1	47	25	53
6400 N	6700.0 E	56333	99	8.1	-6	8.2	87	59	52
6400 N	6712.5 E	56454	99	2.3	7	10.2	92	62	55
6400 N	6725.0 E	56473	99	8.8	2	13	53	22	57
6400 N	6737.5 E	56500	99	8.2	-5	14.9	47	31	56
6400 N	6750.0 E	56471	99	5.3	0	15.2	86	64	53
6400 N	6762.5 E	56147	99	6.5	-7	14.8	97	41	52
6400 N	6775.0 E	55918	99	7.2	-15	16.5	43	30	52
6400 N	6787.5 E	55834	99	-1.9	-9	14	80	68	52
6400 N	6800.0 E	55408	99	0.2	-7	11.9	75	80	54
6400 N	6812.5 E	54917	99	-3.6	-10	12.9	55	22	59
6400 N	6825.0 E	55808	99	-5.4	-22	8.8	40	39	56
6400 N	6837.5 E	56321	99	-7.9	-8	2.7	92	61	55
6400 N	6850.0 E	53431	44	-23.3	27	-4.9	53	28	60
6400 N	6862.5 E	55986	32	2.3	6	4.8	27	47	54
6400 N	6875.0 E		21	-6.6	-2	2.5	81	83	58
6400 N	6887.5 E	56414	99	-8.6	3	-1.1	49	95	53
6400 N	6900.0 E	54514	46	2.1	-27	3.4	47	23	52
6400 N	6912.5 E	55815	99	-13.9	-16	5.8	101	22	51
6400 N	6925.0 E	57632	66	-19.6	21	9.2	42	32	53
6400 N	6937.5 E	56832	99	-8.6	20	5.7	111	43	59
6400 N	6950.0 E	56412	99	-4.3	6	5.2	58	28	64
6400 N	6962.5 E	55747	99	-4	2	6.8	51	36	62
6400 N	6975.0 E	56181	99	-3	7	7	62	13	62
6400 N	6987.5 E	56096	99	-3.5	10	6.7	59	22	62

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6400 N	7000.0 E	56029	99	3.7	4	6.7	55	31	62
6400 N	7012.5 E	56020	99	-0.3	2	6.7	64	12	64
6400 N	7025.0 E	56013	99	4.3	3	5.3	27	52	58
6400 N	7037.5 E	55990	99	1.3		5.3	21	50	54
6400 N	7050.0 E	56016	99	5.5		1.9	-2	56	55
6400 N	7075.0 E	55998	99	-5.8		12.7	48	39	61
6400 N	7087.5 E	56033	99	-2.5	12	11.9	121	28	61
6400 N	7100.0 E	55946	99	-1.5	23	8.6	69	5	68
6400 N	7112.5 E	55860	99	5.4	32	8.8	69	5	68
6400 N	7125.0 E	55863	99	14	24	8	66	-1	65
6400 N	7137.5 E	55867	99	21.5	5	6.4	62	-11	62
6400 N	7150.0 E	55900	99	21.9	-11	5.4	60	5	59
6400 N	7162.5 E	55953	99	18.9	-18	0.8	55	5	54
6400 N	7175.0 E	55985	99	13.3	-7	-1.7	54	3	53
6400 N	7187.5 E	55937	99	9.4	10	-2.4	56	5	56
6400 N	7200.0 E	55916	99	16	0	1.2	56	-1	55
6400 N	7212.5 E	55935	99	16.5	-23	3.1	51	-1	50
6400 N	7225.0 E	55942	99	8.5	-28	1.7	46	7	46
6400 N	7237.5 E	56079	99	0.6	-25	-0.5	88	26	46
6400 N	7250.0 E	56161	99	-3.6	-24	-3.4	87	38	47
6400 N	7262.5 E	56147	99	-11.9	-22	-6.5	94	16	47
6400 N	7275.0 E	56309	99	-15.3	-9	-10.6	38	32	49
6400 N	7287.5 E	56406	99	-21.8	4	-8.5	105	29	54
6400 N	7300.0 E	56612	99	-14.7	-1	-9.3	33	44	54
6400 N	7312.5 E	56737	99	-18.2	-4	-6.4	118	30	60
6400 N	7325.0 E	55824	99	-19.1	12	-5.4	62	4	61
6400 N	7337.5 E	56104	99	-17.7	40	-3.4	65	11	65
6400 N	7350.0 E	56103	99	-7.3	50	5	66	20	68
6400 N	7362.5 E	56173	99	10.8	30	10.1	65	14	66
6400 N	7375.0 E	56135	99	14.2	26	12.4	70	8	70
6400 N	7387.5 E	56024	99	19.6	30	13.4	68	12	68
6400 N	7400.0 E	55958	99	31.1	15	14.2	63	17	64
6400 N	7412.5 E	55922	99	32.4	8	13.8	59	18	61
6400 N	7425.0 E	55892	99	33.7	8	13	54	24	58
6400 N	7437.5 E	55877	99	37.7	-3	11.9	51	24	56
6400 N	7450.0 E	55878	99	35.9	-4	9	54	22	57
6400 N	7462.5 E	55883	99	32.6	5	3.5	54	19	57
6400 N	7475.0 E	55906	99	37	4	5.9	51	20	54
6400 N	7487.5 E	55900	99	36	-2	5.7	50	23	55
6400 N	7500.0 E	55905	99	37.4	-6	3.5	53	6	53
6400 N	7512.5 E	55911	99	34	-8	5.8	51	19	54
6400 N	7525.0 E	55913	99	33.9	-11	7.2	47	17	50
6400 N	7537.5 E	55913	99	29.5	-15	8.3	89	47	50
6400 N	7550.0 E	55910	99	27.7	-15	8.7	95	39	51
6400 N	7562.5 E	55912	99	21	-8	6.7	53	12	54
6400 N	7575.0 E	55918	99	21.5	-7	4.8	52	14	53
6400 N	7587.5 E	55926	99	18.9	-3	2.8	53	18	55
6400 N	7600.0 E	55921	99	16.9	9	3.4	53	24	58
6400 N	7612.5 E	55924	99	20.8	16	4	58	11	58
6400 N	7625.0 E	55929	99	23.6	20	6	57	18	59
6400 N	7637.5 E	55939	99	29.7	12	4.7	55	11	55
6400 N	7650.0 E	55962	99	34.5	-2	1.2	55	1	54
6400 N	7662.5 E	55959	99	31.1	-8	-4.2	49	12	50
6400 N	7675.0 E	55969	99	30.9	-17	-7.3	95	15	47

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6400 N	7687.5 E	55978	99	26.5	-19	-8.7	48	8	48
6400 N	7700.0 E	55994	99	18.5	-5	-7.7	89	44	49
6400 N	7712.5 E	55990	99	19.7	1	-4.7	101	20	51
6400 N	7725.0 E	55988	99	20.7	-3	-4.6	53	6	53
6400 N	7737.5 E	55987	99	18.4	-5	-8.1	52	10	53
6400 N	7750.0 E	55981	99	18.9	-8	-9.4	52	5	52
6400 N	7762.5 E	56015	99	15.5	-7	-8.1	53	12	54
6400 N	7775.0 E	56002	99	13.4	-8	-5.6	54	18	56
6400 N	7787.5 E	55987	99	13.8	-18	-5.3	53	11	54
6400 N	7800.0 E	55989	99	6.9	-9	-7.5	55	12	55
6400 N	7812.5 E	55993	99	2.7	10	-9.8	58	7	58
6400 N	7825.0 E	56004	99	8.6	15	-5.5	55	23	60
6400 N	7837.5 E	56001	99	10.9	18	-2	62	12	62
6400 N	7850.0 E	55993	99	15.7	23	-0.9	59	18	62
6400 N	7862.5 E	56000	99	21.7	24	-0.2	65	10	65
6400 N	7875.0 E	55998	99	28.2	21	1	58	20	61
6400 N	7887.5 E	56003	99	33.1	19	-1.2	59	11	59
6400 N	7900.0 E	56004	99	37.6	16	-2.5	57	15	58
6400 N	7912.5 E	56004	99	42.7	11	-0.9	48	27	55
6400 N	7925.0 E	56006	99	44	5	1.5	102	41	54
6400 N	7937.5 E	56007	99	46.9	-10	2.7	49	22	53
6400 N	7950.0 E	56007	99	44.4	-21	1.4	99	27	51
6400 N	7962.5 E	56015	99	36.1	-13	-4.2	45	24	51
6400 N	7975.0 E	56023	99	34.2	2	-5	98	42	53
6400 N	7987.5 E	56022	99	33.6		-1.9	51	23	56
6400 N	8000.0 E	56029	99	38.7		0.7	56	7	56
6500 N	6050.0 E	55736	99	7.8		16.2	62	24	65
6500 N	6062.5 E	55702	99	19.6	6	14	127	19	74
6500 N	6075.0 E	55683	99	19.8	-13	14.6	78	8	78
6500 N	6087.5 E	55622	99	13.2	-9	11.8	76	0	75
6500 N	6100.0 E	55659	99	13.1	-6	10.9	76	3	75
6500 N	6112.5 E	55644	99	10.7	-4	10	76	3	75
6500 N	6125.0 E	55598	99	9.2	0	9	78	-2	77
6500 N	6137.5 E	55627	99	10.7	-3	10	76	1	75
6500 N	6150.0 E	55631	99	9.5	-4	9.9	72	7	71
6500 N	6162.5 E	55626	99	7.9	-6	6.9	122	26	62
6500 N	6175.0 E	55625	99	8.2	-11	9.7	70	8	70
6500 N	6187.5 E	55635	99	3.7	-16	6.9	107	45	58
6500 N	6200.0 E	55669	99	1.6	-17	7.1	94	55	54
6500 N	6212.5 E	55693	99	-5.2	-10	5.4	123	21	62
6500 N	6225.0 E	55707	99	-6.8	-3	7.3	72	9	72
6500 N	6237.5 E	55729	99	-6.8	-2	3.5	126	28	64
6500 N	6250.0 E	55742	99	-8.6	9	7.5	71	17	72
6500 N	6262.5 E	55839	99	-7.1	18	4.8	123	43	65
6500 N	6275.0 E	55879	99	0.9	10	6.8	76	14	76
6500 N	6287.5 E	55859	99	0.9	3	6.6	79	9	79
6500 N	6300.0 E	55905	99	2.4	6	7.2	77	13	77
6500 N	6312.5 E	55888	99	2.3	9	7.4	81	10	81
6500 N	6325.0 E	55912	99	6.7	5	8.9	80	11	79
6500 N	6337.5 E	55875	99	6.6	6	9.6	78	15	79
6500 N	6350.0 E	55870	99	7.7	9	9.6	78	14	78
6500 N	6362.5 E	55882	99	11.6	4	9.9	76	16	77
6500 N	6375.0 E	55939	99	11.8	5	7.6	89	4	88
6500 N	6387.5 E	55839	99	11.8	16	5.8	92	-7	91

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6500 N	6400.0 E	55825	99	16.6	17	4.2	89	0	88
6500 N	6412.5 E	55834	99	22.9	9	2.8	83	7	82
6500 N	6425.0 E	55803	99	22.9	10	1.7	85	1	84
6500 N	6437.5 E	55819	99	25.5	21	2.3	81	-1	80
6500 N	6450.0 E	55841	99	30.5	29	3.5	79	0	78
6500 N	6462.5 E	55701	99	39.2	21	6.4	70	9	70
6500 N	6475.0 E	55810	99	45.6	-1	5	115	33	59
6500 N	6487.5 E	55714	99	45	-21	7.9	115	32	59
6500 N	6500.0 E	55788	99	38.7	-27	5.7	108	26	55
6500 N	6512.5 E	55801	99	30.6	-20	6.4	113	24	57
6500 N	6525.0 E	55822	99	26.1	-15	6.9	113	23	57
6500 N	6537.5 E	55849	99	23.2	-16	7	107	31	55
6500 N	6550.0 E	55879	99	18.3	-11	7.7	110	29	56
6500 N	6562.5 E	55922	99	15.4	-11	7	118	24	59
6500 N	6575.0 E	55975	99	15.5	-12	9.3	64	9	64
6500 N	6587.5 E	56117	99	7	-3	6.8	120	13	60
6500 N	6600.0 E	56116	99	11.8	-7	9.9	73	3	72
6500 N	6612.5 E	56108	99	7.4	-15	7.7	113	38	59
6500 N	6625.0 E	56076	99	4.4	-3	8.5	112	44	60
6500 N	6637.5 E	56007	99	-0.2	7	9.6	127	25	66
6500 N	6650.0 E	55990	99	8.6	-8	13.4	74	11	74
6500 N	6662.5 E	56041	99	2.8	-14	11.4	127	22	67
6500 N	6675.0 E	56070	99	-2.6	1	17.1	67	16	68
6500 N	6687.5 E	56038	99	-0.4	6	14.3	124	38	64
6500 N	6700.0 E	56177	99	1.8	-2	14.3	82	-2	81
6500 N	6712.5 E	56585	99	0.8	-3	14.6	83	-9	82
6500 N	6725.0 E	56066	99	-1.5	3	11.6	79	2	78
6500 N	6737.5 E	55891	99	1.5	2	8.7	80	2	79
6500 N	6750.0 E	55955	99	1.1	-2	5.6	85	-8	84
6500 N	6762.5 E	56036	99	0.9	-5	1.3	84	4	83
6500 N	6775.0 E	56152	99	0	-9	0.3	81	4	80
6500 N	6787.5 E	56183	99	-2.6	-11	-2.5	83	1	82
6500 N	6800.0 E	56035	99	-5.9	-7	-6.3	73	19	75
6500 N	6812.5 E	56191	99	-7.2	-1	-9.1	101	71	61
6500 N	6825.0 E	56084	99	-8.5	-1	-3.5	82	2	81
6500 N	6837.5 E	56038	99	-6	-7	-1.7	74	12	74
6500 N	6850.0 E		0	-10.3	-13	-5.7	95	74	60
6500 N	6862.5 E	56004	99	-11.6	-10	-1.8	70	17	71
6500 N	6875.0 E	56036	99	-17.2	-1	-6.6	115	61	65
6500 N	6887.5 E	56172	99	-14.2		-5.1	119	59	66
6500 N	6900.0 E	56105	99	-15.4		-0.5	88	-1	87
6500 N	7062.5 E	56131	99	-4.6		0.5	126	-5	62
6500 N	7075.0 E	55986	99	-15.5	10	5	34	48	58
6500 N	7087.5 E	56017	99	-8.9	43	5	56	26	62
6500 N	7100.0 E	55984	99	-1.5	52	14.2	52	29	59
6500 N	7112.5 E	55941	99	19.8	28	21.7	63	3	63
6500 N	7125.0 E	55937	99	21.9	3	19.8	57	-3	57
6500 N	7137.5 E	55951	99	24.4	-10	17.6	53	0	53
6500 N	7150.0 E	55947	99	20	-11	13.5	53	-10	53
6500 N	7162.5 E	55913	99	16.7	-2	9.8	49	19	53
6500 N	7175.0 E	55871	99	17.2	-13	8.5	54	5	54
6500 N	7187.5 E	55933	99	17.5	-26	9	48	11	49
6500 N	7200.0 E	55907	99	3.2	-3	-0.6	102	6	50
6500 N	7212.5 E	55904	99	5.9	24	-2.3	54	15	55

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6500 N	7225.0 E	56007	99	12.3	12	-3	52	-20	55
6500 N	7237.5 E	56186	99	20.4	-9	-3.3	49	23	53
6500 N	7250.0 E	56178	99	10.1	-2	-5.7	109	-28	56
6500 N	7262.5 E	56161	99	13.7	6	-2.8	55	1	54
6500 N	7275.0 E	56120	99	14.6	5	1.3	55	7	55
6500 N	7287.5 E	56207	99	15	7	3.9	51	-14	52
6500 N	7300.0 E	56188	99	17.8	4	3.7	51	18	54
6500 N	7312.5 E	56120	99	19	2	4.4	52	8	52
6500 N	7325.0 E	56045	99	17.6	4	6.8	52	7	52
6500 N	7337.5 E	56010	99	21.3	3	7.4	46	24	52
6500 N	7350.0 E	55935	99	19.5	2	7.9	95	44	52
6500 N	7362.5 E	55850	99	22.2	5	10.5	51	18	54
6500 N	7375.0 E	55923	99	20.5	21	5.9	57	12	58
6500 N	7387.5 E	55871	99	25.8	30	4.7	57	10	57
6500 N	7400.0 E	55889	99	37.9	14	3.5	51	17	53
6500 N	7412.5 E	55903	99	38.6	-3	1.8	52	21	56
6500 N	7425.0 E	55912	99	38.9	-3	1.5	54	7	54
6500 N	7437.5 E	55928	99	34.9	4	-0.1	55	3	55
6500 N	7450.0 E	55934	99	39.6	1	-2.4	52	12	53
6500 N	7462.5 E	55932	99	37.9	-6	-1.6	52	17	54
6500 N	7475.0 E	55923	99	37.6	-7	0.2	49	21	53
6500 N	7487.5 E	55923	99	33.8		0.9	89	53	51
6500 N	7500.0 E	55927	99	34.3		2.1	90	49	51
6600 N	7500.0 E	55978	99	-6.3		3.7	21	48	52
6600 N	7487.5 E	55988	99	-5.8		2.2	89	64	55
6600 N	7475.0 E	55970	99	2.2	11.6	-1.3	104	35	54
6600 N	7462.5 E	55966	99	-2.7	8.7	-4.2	40	35	52
6600 N	7450.0 E	55975	99	7.8	13.1	-1.6	105	9	52
6600 N	7437.5 E	56054	99	4.8	2.7	-3.8	53	15	55
6600 N	7425.0 E	55949	99	3	0.7	-5.8	44	29	52
6600 N	7412.5 E	55943	99	10.3	11.4	-2.2	98	38	52
6600 N	7400.0 E	55946	99	8.9	7.7	0	30	42	51
6600 N	7387.5 E	55926	99	12.1	-12.5	0	109	36	57
6600 N	7375.0 E	55922	99	-5.4	-23.9	-6.5	47	28	54
6600 N	7362.5 E	55898	99	2.5	2.2	-4.8	98	41	52
6600 N	7350.0 E	55874	99	6.4	21	-3.7	49	14	50
6600 N	7337.5 E	55786	99	11.7	10.2	-2.5	92	37	49
6600 N	7325.0 E	55736	99	7.4	10.4	-10.9	40	30	49
6600 N	7312.5 E	56098	99	21.1	19.3	-6.3	104	11	52
6600 N	7300.0 E	56592	99	17.3	8.7	-9.3	45	24	51
6600 N	7287.5 E	56714	99	19.9	4.9	-11	82	63	51
6600 N	7275.0 E	56751	99	23.4	6.3	-11.8	86	67	54
6600 N	7262.5 E	56226	99	20.1	-6.2	-13.1	109	46	59
6600 N	7250.0 E	56066	99	17	-13.4	-17.5	60	13	61
6600 N	7237.5 E	56021	99	13.1	-14.7	-19.6	59	15	60
6600 N	7225.0 E	55996	99	9.3	-11	-20.4	59	12	60
6600 N	7212.5 E	55966	99	9.8	-7.4	-16.9	59	15	60
6600 N	7200.0 E	55961	99	5.2	-16.1	-13.7	61	14	62
6600 N	7187.5 E	55964	99	-2.2	-16.6	-11.3	55	16	57
6600 N	7175.0 E	55950	99	0.6	5.2	-4	48	27	54
6600 N	7162.5 E	55941	99	7.6	32.5	4.7	68	75	50
6600 N	7150.0 E	55956	99	23.3	27.5	10.6	102	41	55
6600 N	7137.5 E	55982	99	12.4	-11.2	7.1	51	36	61
6600 N	7125.0 E	56001	99	7.3	-22.8	3.3	49	40	63

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6600 N	7112.5 E	56077	59	5.6	-8.5	0.6	119	56	65
6600 N	7100.0 E	56058	99	5.6	-9.9	-4.1	66	9	66
6600 N	7087.5 E	56028	99	-2.6	-23.7	-4.1	67	18	68
6600 N	7075.0 E	56002	99	-9.9	-32.3	-2.8	69	15	70
6600 N	7062.5 E	56025	99	-19.4	-17.6	5.6	28	50	57
6600 N	7050.0 E	56050	99	-10.7	4.3	-1.4	62	30	68
6600 N	7037.5 E	56065	99	-14.3	-5.5	-5.7	67	4	66
6600 N	7025.0 E	56077	99	-21.3	-17.3	-10.7	62	8	62
6600 N	7012.5 E	56069	99	-21	3.3	-12.2	65	5	65
6600 N	7000.0 E	56062	99	-11.3	8.6	-15.2	56	-32	64
6600 N	6987.5 E	56038	89	-22.4	-15.2	-16.5	64	0	63
6600 N	6975.0 E	56040	99	-25.1	-16.7	-17.5	61	2	60
6600 N	6962.5 E	56034	99	-25.3	-8.1	-17.3	59	14	60
6600 N	6950.0 E	56039	99	-30.3	-3.6	-18.7	57	9	57
6600 N	6937.5 E	56065	99	-23.7	9.9	-21.1	57	0	56
6600 N	6925.0 E	56172	99	-22	16.6	-20	52	10	53
6600 N	6912.5 E	56449	99	-15.4	24.8	-20.8	51	20	54
6600 N	6900.0 E	56520	99	-5.5	20.1	-18.7	59	-5	58
6600 N	6887.5 E	56867	99	-11.8	-16.9	-20.2	70	4	69
6600 N	6875.0 E		0	-26	-42.7	-24.5	67	-1	66
6600 N	6862.5 E	59450	99	-34	-34.1	-12.2	68	10	68
6600 N	6850.0 E	58191	99	-37.9	-26.5	-8.2	64	7	64
6600 N	6837.5 E		11	-48.6	-29.1	-1.8	53	30	60
6600 N	6825.0 E	55074	99	-52.4	-16.6	4.6	51	24	55
6600 N	6812.5 E	55532	99	-50.7	12.6	16.9	42	26	49
6600 N	6800.0 E	55922	99	-37.7	31.3	23.3	82	33	44
6600 N	6787.5 E	55862	99	-34.1	22.2	24.5	71	54	44
6600 N	6775.0 E	55965	99	-32.1	16.9	23.2	73	53	45
6600 N	6762.5 E	56024	99	-22.8	21.3	19.4	74	56	46
6600 N	6750.0 E	56026	99	-22.1	12.8	17.6	88	33	46
6600 N	6737.5 E	56035	99	-20	3.5	18.7	88	38	47
6600 N	6725.0 E	56110	99	-21.4	-1.6	15.9	91	37	48
6600 N	6712.5 E	56170	99	-22.3	-3.4	13.1	47	15	49
6600 N	6700.0 E	56452	99	-22.5	3.4	16.6	80	53	48
6600 N	6687.5 E	56356	99	-17.8	7.1	11.7	87	41	48
6600 N	6675.0 E	56430	99	-19.9	7.8	8	86	47	49
6600 N	6662.5 E	56259	99	-12.6	5.6	4.8	80	52	47
6600 N	6650.0 E	56224	99	-19.5	-4.1	5.6	63	62	44
6600 N	6637.5 E	56104	99	-17.1	-3.8	3.2	80	47	46
6600 N	6625.0 E	56033	99	-18.8	9.2	5.8	57	62	42
6600 N	6612.5 E	56078	99	-8.6	24.9	4.3	76	50	45
6600 N	6600.0 E	56267	99	-2.4	21.3	4.1	79	40	44
6600 N	6587.5 E	56479	99	-3.7	2	2.9	80	44	45
6600 N	6575.0 E	55811	99	-5.3	0.8	0.1	69	58	45
6600 N	6562.5 E	55595	99	0	11.3	-1.8	85	37	46
6600 N	6550.0 E	55551	99	2.3	12.8	-2.6	86	39	47
6600 N	6537.5 E	56347	99	5.2	13.5	-3.1	60	56	41
6600 N	6525.0 E	56203	99	10.6	19.2	-2	79	42	44
6600 N	6512.5 E	56002	99	16.1	26.2	-0.3	89	30	46
6600 N	6500.0 E	55872	99	25.9	30.8	1.6	89	24	46
6600 N	6487.5 E	55870	99	31.6	13.8	5.1	81	55	48
6600 N	6475.0 E	55884	99	24.2	-16.9	-2.4	93	49	52
6600 N	6462.5 E	55878	99	16.4	-28.9	-8.5	57	16	59
6600 N	6450.0 E	55886	99	10.5	-26.3	-11.1	58	11	59
6600 N	6437.5 E	55865	99	3.8	-19.9	-12.4	59	22	63

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6600 N	6425.0 E	55893	99	3.2	-16	-11.7	61	18	63
6600 N	6412.5 E	55913	99	-4.9	-26.2	-10.9	59	24	63
6600 N	6400.0 E	55842	99	-14.3	-32.5	-10.1	60	22	64
6600 N	6387.5 E	55836	99	-19.9	-19.8	-8.8	50	35	61
6600 N	6375.0 E	55832	99	-19.1	-5.2	-4.7	59	10	59
6600 N	6362.5 E	55838	99	-20.3	-3	-4.6	49	29	57
6600 N	6350.0 E	55830	99	-21.7	-33.4	-3.5	118	2	58
6600 N	6337.5 E	55873	99	-51.1	-45.7	-10.7	27	35	44
6600 N	6325.0 E	55956	99	-36.6	6	-4.6	77	57	47
6600 N	6312.5 E	55882	99	-30.2	20.9	-9.4	51	-7	51
6600 N	6300.0 E	55862	99	-36.6	3.5	-9.8	36	15	39
6600 N	6287.5 E	55806	99	-26.7	13	-7.8	76	11	38
6600 N	6275.0 E	55808	99	-27.1	16.3	-4.3	65	30	36
6600 N	6262.5 E	55900	99	-19.9	14.7	-2.1	69	24	36
6600 N	6250.0 E	55793	99	-19.2	12.8	-2.5	68	29	37
6600 N	6237.5 E	55914	99	-15	8.5	-2.1	72	16	37
6600 N	6225.0 E	55870	99	-15.6	10.1	0.5	61	40	36
6600 N	6212.5 E	55848	99	-8.5	9.7	1.8	70	29	38
6600 N	6200.0 E	55830	99	-12.4	0.6	-1.5	51	52	36
6600 N	6187.5 E	55816	99	-11.1	1	-4	50	53	36
6600 N	6175.0 E	55781	99	-8.8	9.3	-2.9	65	36	37
6600 N	6162.5 E	55846	99	-5.4	11.6	-2.8	70	29	38
6600 N	6150.0 E	55829	99	-2.9	18.1	0	59	51	39
6600 N	6137.5 E	55882	99	6.8	20.2	2.3	74	31	40
6600 N	6125.0 E	55856	99	5.1	-7.2	5.3	82	30	43
6600 N	6112.5 E	55856	99	-8.4	-31.5	-1.1	86	31	45
6600 N	6100.0 E	55881	99	-11.2	-22.4	-2.5	85	30	45
6600 N	6087.5 E	55898	99	-14.5	-4.2	-2.2	69	41	40
6600 N	6075.0 E	55896	99	-9.3	12	-1.6	75	37	41
6600 N	6062.5 E	55920	99	-4.4	12.7	-2.2	77	29	41
6600 N	6050.0 E	55930	99	-6.7	1.9	-2.6	76	29	40
6600 N	6037.5 E	55940	99	-5.1	4.1	-2.9	66	48	41
6600 N	6025.0 E	56042	99	-1.9	6.3	-2.6	76	33	41
6600 N	6012.5 E	56127	99	-3.6	-1.2	-1.6	71	42	41
6600 N	6000.0 E	56126	99	-4.6		-2.7	75	48	44
6700 N	6000.0 E	56144	99	17.3		3.3	44	28	51
6700 N	6012.5 E	56079	99	5.2	7	-6.4	88	58	52
6700 N	6025.0 E	56008	99	9.3	29	0.8	101	44	55
6700 N	6037.5 E	56175	99	20.1	12	9.1	49	31	58
6700 N	6050.0 E	56093	99	23.7	-7	13.1	39	38	54
6700 N	6062.5 E	56023	99	17.6	-13	7	99	54	56
6700 N	6075.0 E	56039	99	19.5	-15	14.4	46	30	55
6700 N	6087.5 E	56006	99	8.9	-3	7.8	107	46	58
6700 N	6100.0 E	56010	99	13	5	15.3	47	36	59
6700 N	6112.5 E	56003	99	12.5	2	9.7	106	56	59
6700 N	6125.0 E	55883	99	14.3	4	16.5	55	26	60
6700 N	6137.5 E	55966	99	13.4	15	14.3	51	34	61
6700 N	6150.0 E	55830	99	17.8	23	13	65	22	68
6700 N	6162.5 E	55859	99	25	20	17.5	58	24	62
6700 N	6175.0 E	55978	99	29.3	14	16.6	57	23	61
6700 N	6187.5 E	55892	99	33.3	0	19.4	58	14	59
6700 N	6200.0 E	55822	99	34.7	-15	19	49	22	53
6700 N	6212.5 E	55865	99	28	-14	16.7	50	23	54
6700 N	6225.0 E	55894	99	25.3	-20	14.3	53	18	56

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6700 N	6237.5 E	55879	99	23.3	-20	12.9	47	24	53
6700 N	6250.0 E	55976	99	9.6	7	4.9	112	35	58
6700 N	6262.5 E	55891	99	18.8	12	11.8	54	17	57
6700 N	6275.0 E	55928	99	20.9	-7	14.7	53	20	56
6700 N	6287.5 E	55903	99	19.8	-13	13.7	49	24	54
6700 N	6300.0 E	55856	99	13.4	1	5.6	84	67	53
6700 N	6312.5 E	55881	99	13.9	12	7.8	108	52	59
6700 N	6325.0 E	56031	99	20.7	4	15.5	53	22	57
6700 N	6337.5 E	56157	99	19	-5	17.9	53	22	57
6700 N	6350.0 E	56309	99	19.1	-11	22.4	48	29	55
6700 N	6362.5 E	56215	99	15.6	-15	17.5	87	64	54
6700 N	6375.0 E	56166	99	11.4	-9	14.4	99	44	54
6700 N	6387.5 E	55760	99	8.2	4	13.2	56	17	57
6700 N	6400.0 E	55786	99	9.6	2	10	58	12	58
6700 N	6412.5 E	55795	99	13.5	6	6.2	55	25	60
6700 N	6425.0 E	55769	99	6.4	27	1.3	56	30	63
6700 N	6437.5 E	55660	99	23.1	32	0.1	52	42	66
6700 N	6450.0 E	56062	99	23.3	32	0.2	66	20	68
6700 N	6462.5 E	56015	99	37.8	29	4.6	55	31	62
6700 N	6475.0 E	55997	99	40.8	23	8.7	60	25	65
6700 N	6487.5 E	56028	99	49.4	6	12.6	53	24	57
6700 N	6500.0 E	56190	99	51.7	-16	14.3	49	23	53
6700 N	6512.5 E	56341	99	44.5	-29	11.6	88	54	51
6700 N	6525.0 E	56496	99	40.4	-22	11.9	86	40	47
6700 N	6537.5 E	56369	99	26.4	-8	8.5	93	41	51
6700 N	6550.0 E	55891	99	36.3	-18	14.6	41	26	48
6700 N	6562.5 E	55870	99	23	-9	5.4	86	50	49
6700 N	6575.0 E	55857	99	21.3	2	9	90	51	51
6700 N	6587.5 E	55772	99	29.4	-22	19	40	25	47
6700 N	6600.0 E	55774	99	17.2	-22	9.6	79	49	46
6700 N	6612.5 E	55837	99	11.7	-10	6.6	74	56	46
6700 N	6625.0 E	56299	99	12.7	-22	9.9	56	71	45
6700 N	6637.5 E	56419	99	5.9	-26	10.3	67	60	45
6700 N	6650.0 E	56191	99	-3.4	-16	8.3	89	38	48
6700 N	6662.5 E	56149	99	-4	-4	9.9	85	52	49
6700 N	6675.0 E	56284	99	-9.8	5	15.3	91	51	52
6700 N	6687.5 E	56445	99	-1.1	-7	29.1	40	29	49
6700 N	6700.0 E	56309	99	-7.6	-21	18.8	82	54	49
6700 N	6712.5 E	56165	99	-9.8	-7	19.4	88	49	50
6700 N	6725.0 E	56065	99	-19.5	22	19.3	90	48	51
6700 N	6737.5 E	56032	99	-4.5	12	27.1	34	36	49
6700 N	6750.0 E	56189	99	-2.6	-16	25.3	79	61	50
6700 N	6762.5 E	56080	99	-9.6	-21	29.1	78	55	47
6700 N	6775.0 E	56051	99	-13.2	-25	30.3	78	52	47
6700 N	6787.5 E	55988	99	-19.9	-22	26.7	74	60	47
6700 N	6800.0 E	56071	99	-28	-16	24.7	71	67	49
6700 N	6812.5 E	55986	99	-27.2	-27	27.3	77	77	54
6700 N	6825.0 E	55952	99	-36.2		24.7	67	78	51
6700 N	6837.5 E	55887	99	-45.7		16.3	71	85	55
6700 N	7500.0 E	55998	99	16.4		4.6	62	16	63
6700 N	7487.5 E	55989	99	14.6		2.9	56	29	62
6700 N	7475.0 E	56000	99	8.3	-10.3	-3.3	54	23	58
6700 N	7462.5 E	56026	99	12.4	2.8	-3.8	54	22	58
6700 N	7450.0 E	56016	99	13.3	10	-2.5	49	22	54

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6700 N	7437.5 E	55998	99	17.4	18.6	-1.6	46	32	55
6700 N	7425.0 E	55986	99	26.9	23.4	2	97	53	55
6700 N	7412.5 E	55986	99	27.2	9.8	1.2	52	20	55
6700 N	7400.0 E	55974	99	26.9	-0.5	1.8	44	27	52
6700 N	7387.5 E	55967	99	26.7	-1.4	0.4	96	51	54
6700 N	7375.0 E	55963	99	26	3.7	-0.3	50	23	54
6700 N	7362.5 E	55966	99	31.3	9.7	0.3	51	21	55
6700 N	7350.0 E	55965	99	31.1	7.2	-3.9	46	30	55
6700 N	7337.5 E	55959	99	33.4	4.7	-8.8	94	57	54
6700 N	7325.0 E	55969	99	33.7	4.7	-7.9	46	29	54
6700 N	7312.5 E	55968	99	35.5	10.5	-8.4	100	43	54
6700 N	7300.0 E	55962	99	42.1	21.6	-8.3	53	22	57
6700 N	7287.5 E	55947	99	48.7	7.3	-6.2	54	23	58
6700 N	7275.0 E	55935	99	36.2	-27.3	-5.5	59	26	64
6700 N	7262.5 E	55942	99	27.3	-38.8	-5.5	61	24	65
6700 N	7250.0 E	55948	99	18.8	-39.5	-7	51	37	63
6700 N	7237.5 E	55943	99	5.2	-48.3	-7.7	70	20	72
6700 N	7225.0 E	55945	99	-7.4	-31.7	-11.3	59	20	62
6700 N	7212.5 E	55956	99	-0.3	11.8	-7.7	51	26	57
6700 N	7200.0 E	55984	99	9.9	32.5	-2.1	52	25	57
6700 N	7187.5 E	55957	99	14.9	15.2	0.6	52	27	58
6700 N	7175.0 E	55952	99	9.9	-10	2.5	51	38	64
6700 N	7162.5 E	55951	99	4.9	-14.8	1.2	60	27	65
6700 N	7150.0 E	55953	99	5.1	-1.7	2.1	57	24	61
6700 N	7137.5 E	55959	99	8	7.8	3.7	56	29	62
6700 N	7125.0 E	55964	99	9.8	7.5	1.7	58	24	62
6700 N	7112.5 E	55960	99	10.8	4.3	0.5	57	22	60
6700 N	7100.0 E	55964	99	11.3	7.9	-1.1	57	21	60
6700 N	7087.5 E	55952	99	17.2	13.1	-2.4	58	14	59
6700 N	7075.0 E	55944	99	18	7.1	-0.2	59	20	62
6700 N	7062.5 E	55927	99	17.6	-17.6	3.4	62	19	64
6700 N	7050.0 E	55834	99	0	-50.4	4.4	72	18	74
6700 N	7037.5 E	56319	99	-14.8	-59.3	-0.1	70	16	71
6700 N	7025.0 E	56160	99	-26.9	-37.4	-8.3	66	7	66
6700 N	7012.5 E	56041	99	-25.3	-2.3	-10.9	61	9	61
6700 N	7000.0 E	56263	99	-18.7		-10.6	61	-3	60
6800 N	6900.0 E	55997	99	-54.3		-1.2	119	54	65
6800 N	6887.5 E	56084	99	-69.9		-9.5	27	52	58
6800 N	6875.0 E	56022	99	-74.2	-3.6	-13.7	38	35	52
6800 N	6862.5 E	56009	99	-53.6	28.8	2.2	98	28	51
6800 N	6850.0 E	56085	99	-61.7	6.7	-6.9	27	43	50
6800 N	6837.5 E	56058	99	-59.4	-0.6	-6.7	86	52	50
6800 N	6825.0 E	55889	99	-56.5	17.3	-14.3	64	61	44
6800 N	6812.5 E	55900	99	-47.3	26.6	-12.9	66	57	43
6800 N	6800.0 E	56123	99	-42	30.2	-2	48	60	38
6800 N	6787.5 E	55959	99	-31.6	38.7	4.2	66	49	41
6800 N	6775.0 E	55904	99	-19	22	6.7	74	48	44
6800 N	6762.5 E	55945	99	-32.6	-15.7	-0.5	75	52	45
6800 N	6750.0 E	56010	99	-33.7	-16.7	-4.8	82	44	46
6800 N	6737.5 E	56070	99	-34.6	0.5	-4.9	77	38	43
6800 N	6725.0 E	55971	99	-31.2	4.4	-6.6	80	29	42
6800 N	6712.5 E	55943	99	-32.7	7.7	-8.7	72	37	40
6800 N	6700.0 E	55913	99	-25.4	14.8	-8	75	32	40
6800 N	6687.5 E	55916	99	-23.7	19.3	-3.7	56	48	37

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6800 N	6675.0 E	55902	99	-15.1	16.8	-2.9	67	47	40
6800 N	6662.5 E	55900	99	-17.2	5.8	-5.1	72	46	43
6800 N	6650.0 E	55894	99	-15.8	3.9	-7	80	38	44
6800 N	6637.5 E	55912	99	-12.6	14.4	-10.4	79	42	44
6800 N	6625.0 E	55913	99	-6	18.3	-12.7	63	60	43
6800 N	6612.5 E	55891	99	-4.1	11.4	-13.7	84	20	43
6800 N	6600.0 E	56098	99	-3.1	-0.1	-13	88	29	46
6800 N	6587.5 E	56487	99	-7.1	-4.1	-17.7	75	44	43
6800 N	6575.0 E	58024	99	-4.2	6	-22.5	71	37	40
6800 N	6562.5 E	56301	99	0	21.3	-16.1	61	56	41
6800 N	6550.0 E	56010	99	10	30.9	-15.6	79	36	43
6800 N	6537.5 E	55952	99	16.7	23.6	-13.2	84	39	46
6800 N	6525.0 E	55943	99	16.9	-3.6	-12.2	92	39	50
6800 N	6512.5 E	55955	99	6.2	-17.5	-21	48	17	51
6800 N	6500.0 E	55982	99	9.9	-10.5	-14.6	102	29	53
6800 N	6487.5 E	55869	99	2.7	-27.9	-23.8	49	18	52
6800 N	6475.0 E	55903	99	-14.5	-39.5	-24.6	43	34	54
6800 N	6462.5 E	55924	99	-12.4	-16.3	-17	66	78	50
6800 N	6450.0 E	55917	99	-15.7	-7.3	-15.4	97	40	52
6800 N	6437.5 E	55922	99	-18.5	0.1	-20.8	45	23	50
6800 N	6425.0 E	55900	99	-9.5	6.7	-11.4	94	20	48
6800 N	6412.5 E	55861	99	-18	1.7	-17.4	45	20	49
6800 N	6400.0 E	55841	99	-8.3	11.2	-9	80	53	47
6800 N	6387.5 E	55838	99	-8	10.5	-7.9	80	49	46
6800 N	6375.0 E	55840	99	-7.8	-2	-7.7	83	48	48
6800 N	6362.5 E	55849	99	-10.5	-2.6	-7.5	78	51	46
6800 N	6350.0 E	55871	99	-7.9	5.9	-8	70	58	45
6800 N	6337.5 E	55889	99	-4.5	11.8	-6.2	86	51	49
6800 N	6325.0 E	56031	99	-2.1	3.8	-7	87	46	49
6800 N	6312.5 E	56023	99	-6.5	-5	-7.6	79	60	49
6800 N	6300.0 E	56096	99	-5.1	-0.7	-9.1	68	72	49
6800 N	6287.5 E	56035	99	-4.2	-2.5	-9.1	93	34	49
6800 N	6275.0 E	56015	99	-9.9	-6.1	-15.6	49	18	51
6800 N	6262.5 E	56023	99	-5.5	-5.1	-8.2	96	34	51
6800 N	6250.0 E	56041	99	-13.7	-2.4	-15.9	46	22	51
6800 N	6237.5 E	56059	99	-4.1	-1.1	-8.8	92	45	51
6800 N	6225.0 E	56026	99	-16.2	-12.9	-14.8	48	22	53
6800 N	6212.5 E	55965	99	-14.5	-17.5	-9.2	99	36	52
6800 N	6200.0 E	55921	99	-23.3	-13.6	-16.9	51	17	53
6800 N	6187.5 E	55827	99	-21	-12.6	-16.5	46	23	51
6800 N	6175.0 E	55828	99	-29.4	-14.1	-10.3	89	53	51
6800 N	6162.5 E	55943	99	-29	-7.6	-9.8	84	42	47
6800 N	6150.0 E	55940	99	-29	3.7	-6.6	66	54	42
6800 N	6137.5 E	55925	99	-25.7	12.8	-6.5	74	45	43
6800 N	6125.0 E	55882	99	-19.5	14.9	-9.6	75	49	44
6800 N	6112.5 E	55933	99	-20.3	11.1	-10.1	75	43	43
6800 N	6100.0 E	55904	99	-13.8	16.7	-8.9	74	43	42
6800 N	6087.5 E	55959	99	-9.3	18.5	-9.7	82	37	44
6800 N	6075.0 E	56011	99	-6.3	16.8	-10.1	83	24	43
6800 N	6062.5 E	56027	99	0	16.5	-10.3	84	28	44
6800 N	6050.0 E	56076	99	0.9	-4.4	-11.5	90	22	46
6800 N	6037.5 E	56111	99	-11.6	-13.5	-24.8	45	9	45
6800 N	6025.0 E	56097	99	-1	4.2	-18.7	92	-9	46
6800 N	6012.5 E	56173	99	-5.5	11.2	-26	46	0	46
6800 N	6000.0 E	56262	99	4.1		-18.3	84	24	43

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6800 N	6950.0 E	56363	99	11.8		0	107	22	108
6800 N	6962.5 E	56357	99	29.8	15	10.8	77	17	78
6800 N	6975.0 E	56037	99	29	-13	16	54	36	64
6800 N	6987.5 E	55877	99	27.3	-18	15.2	55	24	60
6800 N	7000.0 E	55905	99	18.6	-12	2.8	59	15	61
6800 N	7012.5 E	55987	99	19.3	-1	-3.2	60	22	63
6800 N	7025.0 E	56047	99	14.3	14	-5.2	59	20	61
6800 N	7037.5 E	56017	99	23	14	-0.7	56	25	61
6800 N	7050.0 E	56029	99	24.8	0	4.4	63	15	64
6800 N	7062.5 E	56022	99	26.9	-9	6.9	53	25	58
6800 N	7075.0 E	56012	99	21.3	-11	8.4	52	29	59
6800 N	7087.5 E	55996	99	21.9	-13	7.5	46	32	56
6800 N	7100.0 E	55974	99	15.5	-9	9.9	101	59	58
6800 N	7112.5 E	55964	99	14.8	-3	9.4	53	32	61
6800 N	7125.0 E	55968	99	14.1	-10	10.4	57	28	63
6800 N	7137.5 E	55955	99	13	-11	13.9	53	30	61
6800 N	7150.0 E	55970	99	6.1	5	11.9	53	29	60
6800 N	7162.5 E	55983	99	10.2	14	12.4	54	28	61
6800 N	7175.0 E	55963	99	14	2	13.5	59	26	64
6800 N	7187.5 E	55963	99	16.7	-14	14.3	57	28	63
6800 N	7200.0 E	55974	99	9.2	-13	16.7	49	39	62
6800 N	7212.5 E	55987	99	7.6	4	9.4	110	49	60
6800 N	7225.0 E	55966	99	5.8	27	6	63	27	67
6800 N	7237.5 E	55953	99	14.7	33	6.9	62	29	68
6800 N	7250.0 E	55964	99	25.5	21	10.1	66	10	66
6800 N	7262.5 E	55983	99	28.2	7	8.1	65	1	64
6800 N	7275.0 E	55968	99	32.9	-10	9.2	55	26	60
6800 N	7287.5 E	55979	99	27.5	-17	4.4	57	20	60
6800 N	7300.0 E	55963	99	23.3	-5	-0.6	54	29	60
6800 N	7312.5 E	55954	99	20.5	6	-2.8	58	22	62
6800 N	7325.0 E	55993	99	25.4	3	-0.4	58	12	58
6800 N	7337.5 E	56024	99	24.5	1	0.8	46	34	57
6800 N	7350.0 E	56018	99	24.4	-5	2.5	98	51	55
6800 N	7362.5 E	56031	99	26.1	-14	0.6	45	31	54
6800 N	7375.0 E	56038	99	17.8	-14	-0.3	98	50	54
6800 N	7387.5 E	55999	99	19.1	-16	-2.9	43	35	55
6800 N	7400.0 E	56004	99	10.9	-11	-1	107	38	56
6800 N	7412.5 E	56037	99	10.4	-4	-3.2	53	27	59
6800 N	7425.0 E	56010	99	9	-7	-4.9	44	37	57
6800 N	7437.5 E	56008	99	8	-7	-1.4	109	47	59
6800 N	7450.0 E	56017	99	4.6	1	-1.6	61	22	65
6800 N	7462.5 E	56018	99	5	10	0.9	62	12	62
6800 N	7475.0 E	56015	99	8.2	13	1.5	62	21	65
6800 N	7487.5 E	56005	99	11.5		1.8	61	19	63
6800 N	7500.0 E	56005	99	14.6		3.1	62	21	65
6900 N	6000.0 E	56208	99	17.6		-1	65	58	43
6900 N	6012.5 E	56222	99	12.1	-15	1.3	86	30	45
6900 N	6025.0 E	56172	99	6	3	3.3	79	45	45
6900 N	6037.5 E	56048	99	9.1	11	2.9	84	37	45
6900 N	6050.0 E	56042	99	11.8	9	4	77	51	46
6900 N	6062.5 E	56042	99	14.6	5	7.2	74	50	44
6900 N	6075.0 E	55995	99	15	0	10.2	80	43	45
6900 N	6087.5 E	55973	99	16.3	-12	9.9	78	37	43

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6900 N	6100.0 E	55964	99	13.5	-25	9.8	77	41	43
6900 N	6112.5 E	55918	99	5.7	-26	11.2	75	41	42
6900 N	6125.0 E	55894	99	-0.9	-18	12.2	67	49	41
6900 N	6137.5 E	55873	99	-6.1	-10	12.5	81	32	43
6900 N	6150.0 E	55872	99	-7.1	-11	11.8	82	36	44
6900 N	6162.5 E	55875	99	-9.8	-8	11.2	77	45	44
6900 N	6175.0 E	55882	99	-14.7	4	11.4	74	55	46
6900 N	6187.5 E	55884	99	-10	8	11.7	79	58	49
6900 N	6200.0 E	55894	99	-10.8	14	13.6	87	49	49
6900 N	6212.5 E	55897	99	-5.7	26	13.8	83	60	51
6900 N	6225.0 E	55893	99	-1.6	23	13.8	103	37	54
6900 N	6237.5 E	55888	99	11.2	3	20.5	48	24	53
6900 N	6250.0 E	55880	99	4.9	3	12.6	89	53	51
6900 N	6262.5 E	55870	99	7.5	14	10.7	92	46	51
6900 N	6275.0 E	55858	99	11.3	7	15.9	50	20	53
6900 N	6287.5 E	55867	99	15.5	-7	15.3	39	27	47
6900 N	6300.0 E	55874	99	9.8	-9	6.4	88	51	50
6900 N	6312.5 E	55856	99	9.9	-5	4.3	87	48	49
6900 N	6325.0 E	55853	99	6.7	0	3.1	82	54	49
6900 N	6337.5 E	55878	99	7.7	6	1.9	89	33	47
6900 N	6350.0 E	55907	99	8.6	24	3.1	83	57	50
6900 N	6362.5 E	55928	99	11.5	22	7.1	96	32	50
6900 N	6375.0 E	55899	99	29.2	-14	18.5	40	24	47
6900 N	6387.5 E	55973	99	13.2	-12	7.8	89	32	47
6900 N	6400.0 E	55936	99	13.9	-5	8.4	78	42	44
6900 N	6412.5 E	55949	99	16.4	-20	4	81	38	45
6900 N	6425.0 E	55932	99	5.9	-3	-1.7	81	41	45
6900 N	6437.5 E	55991	99	4.5	12	1.7	90	45	50
6900 N	6450.0 E	55989	99	15	-3	10.6	42	23	47
6900 N	6462.5 E	56003	99	7.7	-6	-1.5	88	36	47
6900 N	6475.0 E	56014	99	8.5	17	-1.6	88	46	49
6900 N	6487.5 E	56025	99	7.8	32	0	95	41	52
6900 N	6500.0 E	56006	99	25.1	19	7.5	39	31	49
6900 N	6512.5 E	56004	99	23.1	15	2.7	88	46	49
6900 N	6525.0 E	55966	99	29.1	7	5.9	84	44	47
6900 N	6537.5 E	55943	99	34.2	-23	5.5	89	23	45
6900 N	6550.0 E	55937	99	24.5	-27	5.6	71	43	41
6900 N	6562.5 E	55947	99	15.6	-15	-0.8	70	43	41
6900 N	6575.0 E	55974	99	15.8	-17	-2.7	65	57	43
6900 N	6587.5 E	55986	99	9.4	-7	-2.6	66	58	44
6900 N	6600.0 E	56007	99	5.3	12	1	94	28	49
6900 N	6612.5 E	56016	99	13.4	11	12.3	45	13	47
6900 N	6625.0 E	55980	99	13.7	3	10.6	83	38	45
6900 N	6637.5 E	55982	99	15.8	0	10.8	83	36	45
6900 N	6650.0 E	55993	99	14.4	-3	11.3	77	37	42
6900 N	6662.5 E	56041	99	15.1	-4	12.3	77	17	39
6900 N	6675.0 E	56320	99	12	-7	9.9	79	0	39
6900 N	6687.5 E	55912	99	13.8	-15	9.9	55	49	37
6900 N	6700.0 E	55920	99	6.2	-16	9.8	81	0	40
6900 N	6712.5 E	55977	99	4.3	-7	7	60	49	38
6900 N	6725.0 E	55996	99	-0.4	4	12.1	80	20	41
6900 N	6737.5 E	55951	99	3.9	0	14.9	81	24	42
6900 N	6750.0 E	55885	99	3.6	-2	19.7	64	45	39
6900 N	6762.5 E	55830	99	-0.4	15	17.7	68	41	40
6900 N	6775.0 E	55895	99	5.7	15	20.2	70	36	39

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6900 N	6787.5 E	55969	99	12.2	-18	24	26	60	33
6900 N	6800.0 E	55959	99	8.2	-55	23.4	38	52	32
6900 N	6812.5 E	56193	99	-7.8	-52	22.8	65	24	34
6900 N	6825.0 E	55998	99	-26.4	-22	15.6	58	33	33
6900 N	6837.5 E	55717	99	-25.4	-17	13.7	61	31	34
6900 N	6850.0 E	55973	99	-30.6	-7	18.7	46	61	38
6900 N	6862.5 E		21	-37.8	12	18.2	60	50	39
6900 N	6875.0 E		10	-25.4	-22	22.5	90	8	45
6900 N	6887.5 E	55381	99	-30.6	-73	33.3	35	15	38
6900 N	6900.0 E	55805	99	-54.9		16.5	86	19	44
6900 N	6912.5 E	55425	99	-73.8		5.4	73	46	43
6900 N	7500.0 E	56023	99	22.9		6.4	65	29	70
6900 N	7487.5 E	56027	99	16.8		4	63	29	69
6900 N	7475.0 E	56031	99	14	-15	1.3	51	43	66
6900 N	7462.5 E	56065	99	10.7	-11.9	0	65	22	68
6900 N	7450.0 E	56072	99	8.2	-12.2	-1.3	65	17	67
6900 N	7437.5 E	56288	99	4.3	-10.4	-3.3	66	15	66
6900 N	7425.0 E	56036	99	4.2	-3.1	-6.5	55	33	63
6900 N	7412.5 E	56053	99	5.2	-1.7	-4	48	38	60
6900 N	7400.0 E	56018	99	1.6	-4.7	-3.9	99	75	62
6900 N	7387.5 E	56015	99	3.1	3.6	-6.1	52	34	61
6900 N	7375.0 E	56031	99	7.3	12.8	-5.2	60	17	62
6900 N	7362.5 E	56022	99	10.2	14	-3.7	52	28	59
6900 N	7350.0 E	56013	99	14.2	14.5	-1.1	57	25	61
6900 N	7337.5 E	56017	99	17.8	13.2	1.3	36	46	58
6900 N	7325.0 E	56009	99	19.8	9.7	3.3	91	77	59
6900 N	7312.5 E	56006	99	21.9	8.9	-0.5	59	25	64
6900 N	7300.0 E	56005	99	24.6	3.8	-2.8	55	32	63
6900 N	7287.5 E	55999	99	20.9	-3.6	-4.3	62	18	63
6900 N	7275.0 E	56023	99	22	-0.6	-2.1	57	27	62
6900 N	7262.5 E	56019	99	22.9	3.5	-1.4	62	16	64
6900 N	7250.0 E	56018	99	23.5	6.4	-0.7	63	17	65
6900 N	7237.5 E	56010	99	27.8	10	2.5	63	15	64
6900 N	7225.0 E	55987	99	28.6	0.6	5.8	65	17	67
6900 N	7212.5 E	55991	99	23.3	-26.4	9.4	67	30	73
6900 N	7200.0 E	55978	99	6.7	-48.2	6.8	76	31	81
6900 N	7187.5 E	55981	99	-3	-33.8	11.2	65	28	70
6900 N	7175.0 E	55975	99	-0.8	-6.7	13.3	64	26	68
6900 N	7162.5 E	55978	99	-2.2	-2.7	13.2	58	37	68
6900 N	7150.0 E	55984	99	-4.3	-8.2	11.3	60	29	66
6900 N	7137.5 E	55986	99	-6.9	-1.8	9.4	56	32	64
6900 N	7125.0 E	55992	99	-1.4	13.1	10.3	53	29	60
6900 N	7112.5 E	55992	99	3.3	22.3	9.7	54	28	60
6900 N	7100.0 E	55990	99	10.7	20.2	8.9	54	26	59
6900 N	7087.5 E	55978	99	11.4	14	5.8	44	37	57
6900 N	7075.0 E	55972	99	16.6	10.2	5.3	90	70	56
6900 N	7062.5 E	56015	99	15.7	11.4	5.8	89	71	56
6900 N	7050.0 E	55983	99	23.7	14.3	4.5	105	64	61
6900 N	7037.5 E	56031	99	22.9	7.5	1.7	55	30	62
6900 N	7025.0 E	56033	99	24	1.1	-0.4	64	23	67
6900 N	7012.5 E	56074	99	23.7	-5.1	-6.4	65	20	68
6900 N	7000.0 E	56023	99	18.1	-16.1	-10	65	27	69
6900 N	6987.5 E	55971	99	13.5	-18.2	-10.2	74	22	76
6900 N	6975.0 E	55880	99	10.1	-20.9	-9.8	68	38	77

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
6900 N	6962.5 E	55699	99	0.6	-21.8	2.6	79	15	79
6900 N	6950.0 E	55621	99	1.2	-15.6	7.2	81	2	80
6900 N	6937.5 E	56028	99	-6.1	-20.5	3.5	66	36	75
6900 N	6925.0 E	56261	99	-12.6	-49.8	-0.8	74	26	78
7000 N	6950.0 E	56050	99	-28.6		1.9	109	42	58
7000 N	6937.5 E	55981	99	-32.9		-8.6	53	21	57
7000 N	6925.0 E		33	-39.9	-20.5	-12.2	52	17	54
7000 N	6912.5 E	56409	88	-42.1	-13.9	-18.4	47	23	52
7000 N	6900.0 E	56101	99	-44.6	-10.6	-15.3	82	32	44
7000 N	6887.5 E	56079	99	-48	-1.3	-17.6	80	38	44
7000 N	6875.0 E	55944	99	-40	12.4	-12.4	74	44	43
7000 N	6862.5 E	56005	99	-40.2	14.8	-8.2	81	27	42
7000 N	6850.0 E	56036	99	-33	16.5	-9.4	72	39	41
7000 N	6837.5 E	55949	99	-30.7	18.8	-7.6	67	45	40
7000 N	6825.0 E	56001	99	-23.7	17.3	-7.5	85	24	44
7000 N	6812.5 E	55939	99	-22.7	2.7	-9	82	37	44
7000 N	6800.0 E	55920	99	-29	-17.3	-6.3	89	40	48
7000 N	6787.5 E	55947	99	-34.7	-17.6	-8.8	82	35	44
7000 N	6775.0 E	55953	99	-34.6	2.2	-9.9	81	38	44
7000 N	6762.5 E	55987	99	-26.9	23.7	-9	86	20	44
7000 N	6750.0 E	56019	99	-18.7	28.7	-7.3	89	25	46
7000 N	6737.5 E	56048	99	-14.1	19.3	-7.9	84	43	47
7000 N	6725.0 E	56041	99	-12.2	7.6	-7.7	95	21	48
7000 N	6712.5 E	56042	99	-13	15.4	-17	45	20	49
7000 N	6700.0 E	56181	99	2.1	25.1	-6.8	94	38	50
7000 N	6687.5 E	56785	99	-2.2	8.4	-11.5	48	23	53
7000 N	6675.0 E	57012	99	-0.3	-10.9	-4.6	108	25	55
7000 N	6662.5 E	57297	99	-10.7	-15.6	-20	46	34	56
7000 N	6650.0 E	55990	99	-7.4	-17.2	-13.3	92	53	52
7000 N	6637.5 E	55954	99	-20.8	-26.1	-22.5	52	17	54
7000 N	6625.0 E	56083	99	-23.4	-1.6	-22.6	45	20	49
7000 N	6612.5 E	56254	99	-6.4	24.4	-8.7	96	32	50
7000 N	6600.0 E	56741	99	-13.4	2.9	-17.7	49	16	51
7000 N	6587.5 E	55675	99	-13.5	0.4	-21.8	89	49	50
7000 N	6575.0 E	56143	99	-5.9	20.1	-17.8	72	60	46
7000 N	6562.5 E	56129	99	-0.9	18.9	-15.6	83	42	46
7000 N	6550.0 E	56116	99	0.4	8.8	-13.6	89	41	48
7000 N	6537.5 E	56104	99	1.6	-6.1	-13	96	33	50
7000 N	6525.0 E	56069	99	-8.2	-15.2	-21.9	48	17	51
7000 N	6512.5 E	56037	99	-5	-14.4	-16.5	103	25	53
7000 N	6500.0 E	56053	99	-16	-27.3	-25.6	49	18	52
7000 N	6487.5 E	56152	99	-24.5	-21.4	-32.6	45	18	49
7000 N	6475.0 E	56356	99	-17.9	16.7	-26.5	65	48	40
7000 N	6462.5 E	56224	99	-5.9	38.3	-19.8	85	20	43
7000 N	6450.0 E	55825	99	1.8	24.7	-11.8	71	49	43
7000 N	6437.5 E	56010	99	-0.9	-0.7	-13.7	96	21	49
7000 N	6425.0 E	55994	99	-3.9	4.4	-18.2	38	24	45
7000 N	6412.5 E	55952	99	9.2	16.3	-5	87	49	50
7000 N	6400.0 E	55952	99	2.3	-18.7	-9.5	101	45	55
7000 N	6387.5 E	55937	99	-15.7	-45.4	-22.3	53	15	55
7000 N	6375.0 E	55912	99	-18.2	-4	-27.2	49	10	49
7000 N	6362.5 E	55905	99	0.8	40	-13.7	79	49	46
7000 N	6350.0 E	55913	99	5.3	20.4	-10.2	98	31	51
7000 N	6337.5 E	55937	99	-2.3	-16.6	-15.5	54	14	55

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7000 N	6325.0 E	55916	99	-8.2	-16	-17.8	51	16	53
7000 N	6312.5 E	55874	99	-4.8	-4.4	-15.3	59	9	59
7000 N	6300.0 E	55874	99	-10.1	-9.4	-15.1	52	25	57
7000 N	6287.5 E	55891	99	-12.3	-11.4	-12	58	6	57
7000 N	6275.0 E	55883	99	-14	-13.7	-8.4	50	30	58
7000 N	6262.5 E	55882	99	-22.1	-23.1	-9.4	63	13	63
7000 N	6250.0 E	55889	99	-27.3	-14.9	-8	56	19	58
7000 N	6237.5 E	55897	99	-23.7	8	-10.7	44	32	54
7000 N	6225.0 E	55885	99	-17.7	9.3	-3.2	91	56	53
7000 N	6212.5 E	55915	99	-24	-1.1	-10.8	50	18	53
7000 N	6200.0 E	55909	99	-18.5	19.3	-11.4	44	24	50
7000 N	6187.5 E	55909	99	-3.9	29.1	-3	94	37	50
7000 N	6175.0 E	55913	99	-9.5	13.5	-9.3	49	13	50
7000 N	6162.5 E	55903	99	0.6	9.7	-1.4	95	35	50
7000 N	6150.0 E	55915	99	-4.3	-4.9	-10.3	49	16	51
7000 N	6137.5 E	55906	99	-9.5	-13.3	-13.7	53	10	53
7000 N	6125.0 E	55908	99	-7.5	3.1	-18.3	41	29	50
7000 N	6112.5 E	55923	99	-3.2	5	-13.1	101	36	53
7000 N	6100.0 E	55928	99	-8.8	-6.3	-20	50	19	53
7000 N	6087.5 E	55942	99	-8.2	5.2	-21.2	48	22	52
7000 N	6075.0 E	55934	99	1.4	11.8	-16.9	103	29	53
7000 N	6062.5 E	55975	99	-6.6	-1.5	-26.5	51	20	55
7000 N	6050.0 E	56052	99	-1.7	8.2	-25.1	49	26	55
7000 N	6037.5 E	56068	99	4.7	17.8	-21.9	89	66	55
7000 N	6025.0 E	56121	99	4.8	10.9	-24.4	88	55	51
7000 N	6012.5 E	56138	99	9.1	11	-21.8	97	41	52
7000 N	6000.0 E	56138	99	11.4		-25.8	52	18	55
7000 N	6925.0 E	54623	33	-24.2		2.3	60	4	59
7000 N	6937.5 E	55961	99	-21.8	-11	6.6	57	15	59
7000 N	6950.0 E	56043	99	-24	-23	9	60	16	61
7000 N	6962.5 E	55931	99	-33.4	5	10.7	59	21	62
7000 N	6975.0 E	55908	99	-35	53	5.3	73	22	75
7000 N	6987.5 E	55965	99	-17.5	73	-6.3	51	49	70
7000 N	7000.0 E	55994	99	2.5	53	-8.1	67	34	75
7000 N	7012.5 E	55993	99	17.7	15	-9.3	60	31	67
7000 N	7025.0 E	56006	99	20.6	-10	-12.8	46	35	57
7000 N	7037.5 E	56044	99	14.4	-11	-11.2	101	56	57
7000 N	7050.0 E	56036	99	14.4	-7	-8.5	45	31	54
7000 N	7062.5 E	56023	99	10.1	0	-8.5	104	49	57
7000 N	7075.0 E	56001	99	11.9	1	-5.4	55	24	59
7000 N	7087.5 E	56013	99	12.6	-9	2	52	24	57
7000 N	7100.0 E	56048	99	10.2	-15	3.9	49	27	55
7000 N	7112.5 E	56025	99	5.7	-17	4.9	95	55	55
7000 N	7125.0 E	56042	99	1.8	-21	6.4	46	27	53
7000 N	7137.5 E	56064	99	-3.2	-30	7.7	87	67	54
7000 N	7150.0 E	55987	99	-10.3	-31	7.3	87	60	52
7000 N	7162.5 E	55969	99	-21.5	-12	7.3	103	53	57
7000 N	7175.0 E	55973	99	-22.9	7	11.9	61	20	64
7000 N	7187.5 E	55977	99	-21.3	31	13.8	62	23	66
7000 N	7200.0 E	55971	99	-15.7	75	19.6	68	19	70
7000 N	7212.5 E	55970	99	2.7	94	11.4	72	13	72
7000 N	7225.0 E	55974	99	35.3	57	1.5	64	16	65
7000 N	7237.5 E	55985	99	45.4	10	-6.6	61	11	61
7000 N	7250.0 E	56031	99	49.6	-22	-0.3	51	27	57

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7000 N	7262.5 E	55995	99	41.4	-38	-5.8	47	25	53
7000 N	7275.0 E	56017	99	31.2	-34	-7.5	96	55	55
7000 N	7287.5 E	56042	99	21.6	-18	-11.3	43	33	54
7000 N	7300.0 E	56016	99	17.5	-3	-12.4	108	40	57
7000 N	7312.5 E	56061	99	17.4	2	-11.7	50	31	58
7000 N	7325.0 E	56010	99	18.4	10	-10.3	53	29	60
7000 N	7337.5 E	56044	99	18.7	21	-7.9	53	27	59
7000 N	7350.0 E	56052	99	27.1	16	-1.9	56	20	59
7000 N	7362.5 E	56064	99	30.9	-3	0.2	54	20	57
7000 N	7375.0 E	56052	99	31.3	-16	1.3	49	25	55
7000 N	7387.5 E	56104	99	23.3	-10	-1.7	101	40	54
7000 N	7400.0 E	56065	99	22.7	1	-3.2	48	29	55
7000 N	7412.5 E	56010	99	21.6	5	-2.1	107	42	57
7000 N	7425.0 E	56019	99	25.4	-4	0.5	49	26	55
7000 N	7437.5 E	56029	99	24.1	-12	0.5	49	27	55
7000 N	7450.0 E	56036	99	19.1	-6	0.2	109	33	57
7000 N	7462.5 E	56030	99	18.3	-5	0.3	54	21	57
7000 N	7475.0 E	56020	99	18.8	-9	0.4	49	29	57
7000 N	7487.5 E	56055	99	13.7		2.2	100	59	57
7000 N	7500.0 E	56038	99	14.2		2.4	50	31	59
7100 N	7500.0 E	56031	99	9.1		2.8	53	25	58
7100 N	7487.5 E	56062	99	9		2	55	18	58
7100 N	7475.0 E	56047	99	12.4	10.9	1.2	57	8	57
7100 N	7462.5 E	56070	99	16.6	8.3	1.3	49	31	57
7100 N	7450.0 E	55999	99	13.1	-6.1	1.4	104	55	58
7100 N	7437.5 E	55975	99	9.8	-11	-0.1	55	22	58
7100 N	7425.0 E	55992	99	8.9	-6.8	1	53	20	57
7100 N	7412.5 E	56114	99	7.2	-1.6	1.2	48	25	54
7100 N	7400.0 E	56196	99	9.9	-0.6	1.2	100	45	54
7100 N	7387.5 E	56165	99	5.6	-6.7	0.9	53	22	57
7100 N	7375.0 E	56090	99	4.8	-11.6	1.7	50	31	58
7100 N	7362.5 E	56049	99	-0.9	-13.5	-1.2	47	32	57
7100 N	7350.0 E	56060	99	-2.2	-5.1	-1.8	78	74	53
7100 N	7337.5 E	56042	99	1	9.2	-1.1	86	67	54
7100 N	7325.0 E	56042	99	5.1	13.1	-0.5	97	50	54
7100 N	7312.5 E	56040	99	6.8	8.1	-1.3	55	18	57
7100 N	7300.0 E	56028	99	7.4	2.1	-2.5	53	18	55
7100 N	7287.5 E	56042	99	6.6	-2.1	-5.1	51	15	53
7100 N	7275.0 E	56030	99	5.5	-1.1	-6.3	43	30	52
7100 N	7262.5 E	56014	99	7.4	6.3	-8	89	53	51
7100 N	7250.0 E	56077	99	11	12.6	-10	91	45	50
7100 N	7237.5 E	56037	99	14.5	15.5	-9.7	42	32	53
7100 N	7225.0 E	56016	99	19.4	20.6	-8.6	81	61	50
7100 N	7212.5 E	56016	99	26.7	22	-8.8	93	46	51
7100 N	7200.0 E	56062	99	29.2	16.4	-6.8	48	22	52
7100 N	7187.5 E	56000	99	33.3	13.5	-6.6	105	29	54
7100 N	7175.0 E	56013	99	36.1	11.4	-2.8	53	21	56
7100 N	7162.5 E	56032	99	37.8	-16.1	3	61	12	61
7100 N	7150.0 E	55985	99	15.5	-61.9	2.5	64	23	67
7100 N	7137.5 E	55980	99	-3.5	-69.7	-1.1	64	17	66
7100 N	7125.0 E	55999	99	-12.9	-30.1	-10.1	50	22	54
7100 N	7112.5 E	56015	99	-5.2	10.5	-7.9	47	20	51
7100 N	7100.0 E	56032	99	-0.7	21.5	-5.2	96	35	51
7100 N	7087.5 E	56018	99	4.1	20.7	-7.6	48	22	52

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7100 N	7075.0 E	56050	99	10.7	19.8	-8.7	97	40	52
7100 N	7062.5 E	56060	99	12.5	14.9	-8.1	48	23	53
7100 N	7050.0 E	56044	99	17.2	8.8	-9.4	92	48	51
7100 N	7037.5 E	56025	99	14.8	1.2	-11.1	47	27	53
7100 N	7025.0 E	56038	99	16.1	2.5	-14.4	93	55	53
7100 N	7012.5 E	56139	99	18.4	7.4	-18.2	55	18	57
7100 N	7000.0 E	56105	99	19.9	8.5	-18.8	48	24	53
7100 N	6987.5 E	56068	99	23.1	8.9	-19.2	106	39	56
7100 N	6975.0 E	56022	99	24.1	6.1	-23.1	57	20	60
7100 N	6962.5 E	56011	99	25	-10.6	-20.4	60	9	60
7100 N	6950.0 E	55976	99	11.6	-50.8	-9.2	68	9	68
7100 N	6937.5 E	55972	99	-13.3	-82.8	-0.8	71	6	70
7100 N	6925.0 E	55971	99	-32.9	-64.1	5.5	55	18	58
7100 N	6912.5 E	55981	99	-32.9	-13	9.8	51	13	52
7100 N	6900.0 E	55990	99	-26.3	23.5	9.3	48	18	51
7100 N	6887.5 E	56160	99	-16	32.9	7	91	34	48
7100 N	6875.0 E	56229	99	-10.3	29.4	6.2	49	12	50
7100 N	6862.5 E	56812	99	-2.6	18.1	1.4	95	34	50
7100 N	6850.0 E	56242	99	-5.6	5.7	-1.9	49	14	50
7100 N	6837.5 E	55921	99	-1.6	8.6	-4.9	95	19	48
7100 N	6825.0 E	55940	99	2	13.2	-1.1	49	15	50
7100 N	6812.5 E	55964	99	4	9	1.5	95	28	49
7100 N	6800.0 E	56003	99	5.4	2.7	9.1	51	15	53
7100 N	6787.5 E	56118	99	3.3	-5	8.4	56	13	57
7100 N	6775.0 E	56147	99	1.1	-12.3	7.5	56	5	56
7100 N	6762.5 E	56150	99	-4.7	-16.4	2.8	59	10	59
7100 N	6750.0 E	55896	99	-7.3	-12.8	5.2	51	23	56
7100 N	6737.5 E			-9.1	-8				
7100 N	6725.0 E	56227	99	-10.9	-17.8	1.5	53	29	60
7100 N	6712.5 E	56045	99	-23.3	-21.7	-1.5	41	36	55
7100 N	6700.0 E	56075	99	-18.4	-2.3	0.5	47	26	53
7100 N	6687.5 E	56030	99	-18.1	6.9	-0.8	97	46	53
7100 N	6675.0 E	55992	99	-16.7	7.6	-3.6	47	23	51
7100 N	6662.5 E	55996	99	-12.2	11.4	-2.6	99	35	52
7100 N	6650.0 E	55999	99	-11.2	12.7	-4.5	45	20	49
7100 N	6637.5 E	56001	99	-5	7.9	-7.7	102	0	51
7100 N	6625.0 E	56015	99	-10.5	-5.7	-10.9	46	16	48
7100 N	6612.5 E	56009	99	-11.4	-3.2	-10.8	75	56	46
7100 N	6600.0 E	56296	99	-7.3	14.6	-10.7	75	46	44
7100 N	6587.5 E	56046	99	0	20.3	-11.2	75	47	44
7100 N	6575.0 E	55919	99	1.6	11.5	-13.6	73	47	43
7100 N	6562.5 E	55949	99	2.6	12.2	-11.5	72	46	42
7100 N	6550.0 E	56005	99	11.2	14.4	-8.6	83	35	45
7100 N	6537.5 E	56064	99	7.4	-2.9	-7.6	91	31	48
7100 N	6525.0 E	56141	99	3.5	-10	-9.6	45	22	50
7100 N	6512.5 E	56126	99	5.1	-3.5	-12.3	94	12	47
7100 N	6500.0 E	56022	99	2.3	-2.5	-9.3	42	15	44
7100 N	6487.5 E	55914	99	3.8	12.4	-7.4	81	36	44
7100 N	6475.0 E	55960	99	16	46.8	-2.1	74	42	42
7100 N	6462.5 E	55969	99	36.9	45.1	7.4	71	40	40
7100 N	6450.0 E	55967	99	28	-5.8	3	84	57	50
7100 N	6437.5 E	56000	99	19.1	-39.7	-1.6	101	49	55
7100 N	6425.0 E	55987	99	6.1	-40.9	-5.4	50	27	56
7100 N	6412.5 E	55969	99	0.1	-23.8	-6.3	50	21	54
7100 N	6400.0 E	55956	99	1.3	-6.1	-4.9	47	23	52

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7100 N	6387.5 E	55970	69	-1.2	-6	-6.4	102	38	54
7100 N	6375.0 E	55965	89	-3.4	-3.5	-7.5	53	12	53
7100 N	6362.5 E	55966	89	0	7.8	-11.6	46	23	51
7100 N	6350.0 E	55935	99	3.2	14.8	-12.2	83	49	48
7100 N	6337.5 E	55885	99	8.2	15.8	-7.3	93	38	50
7100 N	6325.0 E	55845	99	10.8	10.6	-4.3	44	21	48
7100 N	6312.5 E	55928	99	11.2	0.1	0	63	72	47
7100 N	6300.0 E	55955	99	7.9	-12.8	1.2	96	51	54
7100 N	6287.5 E	55942	99	1.3	-22.1	-0.2	56	19	58
7100 N	6275.0 E	55948	99	-4.3	-25.3	-0.2	56	12	57
7100 N	6262.5 E	55941	99	-11.8	-23.1	-0.6	50	25	55
7100 N	6250.0 E	55976	99	-14.3	-15.8	-1.9	49	18	52
7100 N	6237.5 E	56062	99	-17.6	-7	-1.8	49	22	53
7100 N	6225.0 E	55995	99	-15.5	8	-2.9	83	48	47
7100 N	6212.5 E	55950	99	-8.4	15.7	-3.5	95	25	49
7100 N	6200.0 E	55924	99	-9	11.2	-3.1	39	26	46
7100 N	6187.5 E		0	-3.7	9.3	-1.8	91	30	48
7100 N	6175.0 E	55918	99	-4.4	13.6	-0.2	36	28	46
7100 N	6162.5 E	55935	99	5.3	16.4	-2.8	85	49	48
7100 N	6150.0 E	55935	99	3	0.9	-3.6	88	39	48
7100 N	6137.5 E	55936	99	-1.2	-7.6	-7.2	86	46	48
7100 N	6125.0 E	55945	99	1.9	6	-9.5	92	31	48
7100 N	6112.5 E	55949	99	5.9	18.6	-9.8	42	22	47
7100 N	6100.0 E	55958	99	13.4	19.8	-8.9	87	40	47
7100 N	6087.5 E	55953	99	14.2	12.1	-7.4	91	40	49
7100 N	6075.0 E	55968	99	17.2	6.1	-7.9	47	19	50
7100 N	6062.5 E	56015	99	16.5	-4.4	-8.3	108	23	55
7100 N	6050.0 E	55972	99	10.5	-22.2	-6.5	54	20	57
7100 N	6037.5 E	55976	99	1	-28.2	-8.9	48	31	57
7100 N	6025.0 E	55978	99	-2.2	-15.2	-9.9	111	34	58
7100 N	6012.5 E	56013	99	-1.5	2.3	-7.3	49	23	54
7100 N	6000.0 E	56015	99	2.6		-4.3	100	44	54
7200 N	6012.5 E	55966	99	0		-1.4	106	0	52
7200 N	6025.0 E	55966	99	-6.4	-10	-3.1	53	-9	53
7200 N	6037.5 E	55956	99	-9.6	4	-3.7	57	-4	56
7200 N	6050.0 E	55957	99	-7.1	8	-3.5	59	2	58
7200 N	6062.5 E	55962	99	-5.2	12	-4.3	55	22	59
7200 N	6075.0 E	55965	99	-3.6	31	-6.8	57	24	62
7200 N	6087.5 E	55952	99	3.1	41	-5.1	72	8	72
7200 N	6100.0 E	55932	99	19	23	-1.1	68	3	68
7200 N	6112.5 E	55926	99	21	3	-1.5	60	12	60
7200 N	6125.0 E	55923	99	24.5	-14	-1.9	51	21	54
7200 N	6137.5 E	55923	99	18.6	-25	-3.8	49	19	53
7200 N	6150.0 E	55927	99	12.8	-23	-5.4	50	16	52
7200 N	6162.5 E	55933	99	5.4	-15	-5.2	55	7	54
7200 N	6175.0 E	55934	99	2.7	-6	-4.9	50	19	54
7200 N	6187.5 E	55919	99	0.2	-4	-4.4	48	24	53
7200 N	6200.0 E	55931	99	1.9	-11	-5.4	69	80	52
7200 N	6212.5 E	55933	99	-3.4	-9	-3.9	93	52	53
7200 N	6225.0 E	55932	99	-5.8	1	-4.2	53	26	59
7200 N	6237.5 E	55932	99	-4.9	12	-3.1	60	16	61
7200 N	6250.0 E	55961	99	-3.7	24	-1.8	60	18	62
7200 N	6262.5 E	55936	99	4.8	22	-1.5	64	8	64
7200 N	6275.0 E	55938	99	10.2	12	-2.1	60	20	63

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7200 N	6287.5 E	55953	99	12.5	5	-2	59	18	61
7200 N	6300.0 E	55954	99	14.9	-2	-2.7	54	24	59
7200 N	6312.5 E	55951	99	12.7	0	-3.1	57	18	59
7200 N	6325.0 E	55965	99	12.8	11	-2.2	61	11	61
7200 N	6337.5 E	55972	99	14.4	9	-1.2	57	21	60
7200 N	6350.0 E	55955	99	21.6	-6	2.2	51	17	53
7200 N	6362.5 E	55932	99	14.6	-21	-2.5	49	2	49
7200 N	6375.0 E	56016	99	15.8	-29	-11.7	44	88	49
7200 N	6387.5 E	56060	99	-0.8	-9	-8.3	117	21	59
7200 N	6400.0 E	56050	99	2.3	8	-5.4	62	11	62
7200 N	6412.5 E	56056	99	3.6	8	-4.9	58	25	63
7200 N	6425.0 E	56077	99	5.4	22	-4.6	61	15	62
7200 N	6437.5 E	56107	99	8.9	1	-4.1	61	25	65
7200 N	6450.0 E	56127	99	21.6	-27	-3.5	59	27	65
7200 N	6462.5 E	56148	99	-6.6	15	-4	53	38	65
7200 N	6475.0 E	56108	99	9.9	36	-1.3	66	7	66
7200 N	6487.5 E	56190	99	20.4	3	1.6	61	5	60
7200 N	6500.0 E	56435	99	18.8	-17	1.9	52	11	53
7200 N	6512.5 E	56088	99	14.1	-8	-2.5	55	-2	54
7200 N	6525.0 E	56118	99	8.1	7	-8.9	55	18	57
7200 N	6537.5 E	56319	99	16.7	2	-6.6	43	32	53
7200 N	6550.0 E	56132	99	12.7	1	-3.9	111	21	56
7200 N	6562.5 E	55982	99	13.7	3	-1.8	53	15	55
7200 N	6575.0 E	56127	99	16.3	-6	-2.9	47	22	52
7200 N	6587.5 E	56173	99	12.9	-24	-3.4	87	51	50
7200 N	6600.0 E	56133	99	11.3	-33	-4.2	94	50	53
7200 N	6612.5 E	56023	99	-5.9	-18	-3.2	46	25	52
7200 N	6625.0 E	56004	99	-3.1	-10	-3.5	106	-3	52
7200 N	6637.5 E	55980	99	-9.2	-14	-4.1	51	24	56
7200 N	6650.0 E	55976	99	-10	-6	-3.7	58	5	57
7200 N	6662.5 E	55983	99	-16.7	5	-3.7	60	3	60
7200 N	6675.0 E	55715	99	-8.8	-2	-4.1	41	41	57
7200 N	6687.5 E	56089	99	-12.8	-7	-1.1	41	102	54
7200 N	6700.0 E	56121	99	-14.7	-3	-0.3	37	49	61
7200 N	6712.5 E	55956	99	-14.2	-7	1.2	25	58	63
7200 N	6725.0 E	56588	99	-16.2	16	0.9	15	62	63
7200 N	6737.5 E	56057	99	-20	75	0.7	61	7	61
7200 N	6750.0 E	56293	99	6	74	15.6	82	24	85
7200 N	6762.5 E	55994	99	32.8	6	21.9	62	26	66
7200 N	6775.0 E	55995	99	27	-31	16.9	64	20	66
7200 N	6787.5 E	55987	99	17.8	-29	15.9	68	6	68
7200 N	6800.0 E	55987	99	11	-28	14.5	68	15	69
7200 N	6812.5 E	55986	99	4.4	-18	13	61	26	65
7200 N	6825.0 E	55981	99	-3.4	14	7.3	69	29	74
7200 N	6837.5 E	55979	99	0.8	54	1.3	82	11	81
7200 N	6850.0 E	55985	99	13.8	69	-0.8	84	11	84
7200 N	6862.5 E	56011	99	37.5	40	-3.1	81	6	80
7200 N	6875.0 E	56040	99	46.5	4	-9.4	67	22	70
7200 N	6887.5 E	56074	99	45	-9	-17	67	15	68
7200 N	6900.0 E	56061	99	42.7	-15	-22.5	64	13	65
7200 N	6912.5 E	56034	99	40.1	-21	-22.9	59	24	63
7200 N	6925.0 E	56017	99	32.8	-22	-22	63	19	65
7200 N	6937.5 E	56048	99	29.5	-25	-19.8	59	24	63
7200 N	6950.0 E	56085	99	21.1	-17	-22.7	63	19	65
7200 N	6962.5 E	56029	99	16.6	-3	-22.7	67	17	68

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7200 N	6975.0 E	56009	99	17.2	9	-15.2	67	10	67
7200 N	6987.5 E	55993	99	17.8	23	-10.9	65	24	69
7200 N	7000.0 E	55982	99	24.8	21	-5.6	67	24	71
7200 N	7012.5 E	55982	99	32.9	3	-5.2	65	20	67
7200 N	7025.0 E	55984	99	30.8	1	-5.6	60	30	66
7200 N	7037.5 E	55982	99	30.1	24	-9	69	10	69
7200 N	7050.0 E	55986	99	34.8	36	-8.8	72	14	72
7200 N	7062.5 E	55990	99	50.5	7	-12.1	66	21	69
7200 N	7075.0 E	55995	99	50.7	-26	-11.4	58	21	61
7200 N	7087.5 E	56015	99	41.1	-27	-10.3	62	21	65
7200 N	7100.0 E	56121	99	33.8	-16	-9.9	65	16	66
7200 N	7112.5 E	56066	99	31.4	-15	-11	60	19	63
7200 N	7125.0 E	55972	99	27.3	-16	-10.7	62	19	65
7200 N	7137.5 E	56040	99	23.2	-8	-10.8	62	18	64
7200 N	7150.0 E	56116	99	19.4	2	-8.7	64	18	66
7200 N	7162.5 E	56071	99	23.1	0	-8.8	60	25	64
7200 N	7175.0 E	56057	99	21.2	3	-7.2	62	25	66
7200 N	7187.5 E	56079	99	21.6	5	-7	63	22	66
7200 N	7200.0 E	56082	99	25.7	-8	-4.5	59	27	64
7200 N	7212.5 E	56067	99	21.7	-15	-2.6	59	22	63
7200 N	7225.0 E	56040	99	18.1	-13	-2.7	63	10	63
7200 N	7237.5 E	56037	99	14.8	-5	-2.2	64	13	64
7200 N	7250.0 E	56011	99	12.3	4	-2.7	65	20	67
7200 N	7262.5 E	55995	99	15.9	3	0.3	61	23	65
7200 N	7275.0 E	56075	99	15	-3	0.2	65	20	67
7200 N	7287.5 E	56085	99	16.2	-3	-1	63	26	68
7200 N	7300.0 E	56008	99	11.8	2	-0.8	66	26	70
7200 N	7312.5 E	56022	99	16.1	3	1.1	66	30	71
7200 N	7325.0 E	56016	99	13.4		-0.6	69	19	71
7200 N	7337.5 E	56020	99	17.6		-0.8	66	21	68
7200 N	7350.0 E	56032	99						
7200 N	7362.5 E	56027	99						
7200 N	7375.0 E	56031	99						
7200 N	7387.5 E	56040	99						
7200 N	7400.0 E	56053	99						
7200 N	7412.5 E	56054	99						
7200 N	7425.0 E	56047	99						
7200 N	7437.5 E	56044	99						
7200 N	7450.0 E	56045	99						
7200 N	7462.5 E	56042	99						
7200 N	7475.0 E	56033	99						
7200 N	7487.5 E	56020	99						
7200 N	7500.0 E	56009	99						
7300 N	7500.0 E	56019	99	-5.5		-6.4	57	31	64
7300 N	7487.5 E	56021	99	-10.6		-8.2	58	28	64
7300 N	7475.0 E	56023	99	-26.6	32	-12.8	47	34	57
7300 N	7462.5 E	56003	99	-21.8	-1	-16.9	98	52	55
7300 N	7450.0 E	56031	99	-14.5	-27	-12.7	39	35	52
7300 N	7437.5 E	56078	99	-6.9	-23	-8.7	91	55	53
7300 N	7425.0 E	56043	99	-6.2	-12	-6.4	46	30	55
7300 N	7412.5 E	56089	99	-2.9	-7	-6	88	61	53
7300 N	7400.0 E	56163	99	-3.7	-7	-3.3	87	69	55
7300 N	7387.5 E	56070	99	1.4	-9	-1.2	95	64	57
7300 N	7375.0 E	56035	99	1.2	-6	1.4	50	31	58

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7300 N	7362.5 E	56026	99	2.1	13	2.4	55	29	61
7300 N	7350.0 E	56025	99	-12.1	25	-4.4	48	33	58
7300 N	7337.5 E	56035	99	-10	7	-2.7	97	57	56
7300 N	7325.0 E	56035	99	-6.6	-9	-2.7	42	34	54
7300 N	7312.5 E	56020	99	-6.3	-6	-1.8	102	42	54
7300 N	7300.0 E	56022	99	-4.7	-3	-1.3	47	25	53
7300 N	7287.5 E	56022	99	-4.9	-2	-1	91	54	53
7300 N	7275.0 E	56019	99	-3.9	-5	-1.5	49	23	54
7300 N	7262.5 E	56023	99	-0.4	-5	-1.5	42	32	53
7300 N	7250.0 E	56031	99	-3.5	8	-1.2	53	88	51
7300 N	7237.5 E	56011	99	-8.5	2	-4.2	86	67	54
7300 N	7225.0 E	56065	99	2.7	-18	-4.8	83	64	52
7300 N	7212.5 E	56006	99	3.2	-13	-6.4	87	64	53
7300 N	7200.0 E	56070	99	4.4	-1	-6.6	91	62	54
7300 N	7187.5 E	56028	99	2.9	-2	-6.3	46	34	57
7300 N	7175.0 E	56013	99	6.2	1	-9.2	112	42	59
7300 N	7162.5 E	56014	99	-0.3	7	-13.4	49	29	57
7300 N	7150.0 E	56029	99	2	2	-14.5	50	26	56
7300 N	7137.5 E	56007	99	2.2	-11	-13.3	49	29	56
7300 N	7125.0 E	56013	99	10.4	-20	-13.4	52	25	57
7300 N	7112.5 E	56009	99	13.8	-17	-9.3	51	30	59
7300 N	7100.0 E	56007	99	15.7	6	-6.3	53	30	60
7300 N	7087.5 E	55997	99	2.4	32	-9.6	59	29	65
7300 N	7075.0 E	55999	99	-4.8	31	-12.2	62	19	64
7300 N	7062.5 E	56025	99	-7.8	15	-12.5	57	21	60
7300 N	7050.0 E	56009	99	-9.8	-1	-10.2	49	30	56
7300 N	7037.5 E	55996	99	-1.5	-12	-6	112	39	59
7300 N	7025.0 E	55993	99	-3.7	-5	-3.8	50	30	58
7300 N	7012.5 E	55986	99	-2.7	-2	-3.1	51	26	57
7300 N	7000.0 E	55987	99	-0.7	-3	-4.8	51	27	57
7300 N	6987.5 E	55981	99	-2.7	-2	-5.8	51	25	56
7300 N	6975.0 E	55969	99	1.7	-18	-9.4	47	31	55
7300 N	6962.5 E	55958	99	13.3	-33	-12.8	94	62	56
7300 N	6950.0 E	56003	99	19	-29	-11.1	48	34	58
7300 N	6937.5 E	56023	99	25.4	-24	-10.4	55	26	61
7300 N	6925.0 E	56025	99	30.9	-19	-7.4	57	23	61
7300 N	6912.5 E	55997	99	32.3	11	-4	63	23	66
7300 N	6900.0 E	55985	99	13.5	48	-3.6	72	17	73
7300 N	6887.5 E	55984	99	1.7	46	-2.3	71	13	72
7300 N	6875.0 E	55980	99	-2.3	26	1.4	72	18	73
7300 N	6862.5 E	55977	99	-8.2	30	7	69	25	72
7300 N	6850.0 E	55980	99	-22.5	39	19.4	70	29	75
7300 N	6837.5 E	55978	99	-27.2	22	20.1	67	23	69
7300 N	6825.0 E	55993	99	-25.3	-4	22.4	59	33	67
7300 N	6812.5 E	56014	99	-20.3	-11	20.3	56	34	65
7300 N	6800.0 E	55987	99	-21.4	-8	17.8	59	38	70
7300 N	6787.5 E	55992	99	-15.8	-3	16.3	67	18	69
7300 N	6775.0 E	55895	99	-22.6	5	17.4	54	36	65
7300 N	6762.5 E	56611	99	-19.9	9	15.4	56	27	62
7300 N	6750.0 E	56170	99	-27.9	19	13.9	59	22	63
7300 N	6737.5 E	56108	99	-33.8	21	10.5	52	30	60
7300 N	6725.0 E	56069	99	-34.6	11	7	54	22	58
7300 N	6712.5 E	56434	99	-38.5	10	-11.8	54	15	56
7300 N	6700.0 E	55995	99	-39.5	15	-7.4	47	22	51
7300 N	6687.5 E	55973	99	-48.1	12	-7.1	71	63	47

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7300 N	6675.0 E	56081	99	-42	-12	-6.3	68	62	46
7300 N	6662.5 E	56185	99	-33.2	-28	-5.9	76	60	48
7300 N	6650.0 E	55963	99	-29.4	-22	-5.1	83	51	48
7300 N	6637.5 E	56174	99	-24.1	-15	-4.8	79	49	46
7300 N	6625.0 E	56155	99	-24	-15	-4.3	70	68	48
7300 N	6612.5 E	56039	99	-14.1	-25	-5.5	96	36	51
7300 N	6600.0 E	56075	99	-9.4	-18	-4.9	98	23	50
7300 N	6587.5 E	56053	99	-10.5	4	-4.2	48	21	52
7300 N	6575.0 E	56006	99	-17.4	17	-8	87	63	53
7300 N	6562.5 E	56042	99	-19.8	4	-12	96	46	53
7300 N	6550.0 E	56109	99	-12	-14	-10.9	46	24	51
7300 N	6537.5 E	56129	99	-11.2	-16	-9.4	90	49	51
7300 N	6525.0 E	56231	99	-5	-13	-6.8	86	57	51
7300 N	6512.5 E	56292	99	-4.9	-4	-8.4	93	47	52
7300 N	6500.0 E	56169	99	-6.9	2	-8.3	42	30	51
7300 N	6487.5 E	56107	99	-4.5	4	-8.8	96	47	53
7300 N	6475.0 E	56112	99	-11.5	15	-10.2	48	28	55
7300 N	6462.5 E	56167	99	-14.4	12	-14.1	110	22	55
7300 N	6450.0 E	56202	99	-14	-7	-13.8	43	15	45
7300 N	6437.5 E	56130	99	-4.7	-21	-0.3	60	72	46
7300 N	6425.0 E	56203	99	-3.1	-6	-0.8	97	50	54
7300 N	6412.5 E	56221	99	-9.5	16	-0.1	47	29	55
7300 N	6400.0 E	56264	99	-13.8	15	-3.2	48	27	54
7300 N	6387.5 E	56291	99	-14.2	7	-4.2	94	59	55
7300 N	6375.0 E	56322	99	-16.5	-1	-5.9	50	26	56
7300 N	6362.5 E	56366	99	-10.9	-5	-8.6	49	22	53
7300 N	6350.0 E	56293	99	-14.6	-1	-8.3	94	47	52
7300 N	6337.5 E	56219	99	-12.2	-5	-4.3	45	25	51
7300 N	6325.0 E	56273	99	-8	-15	-4.8	85	57	51
7300 N	6312.5 E	56335	99	-3.6	-8	-3.6	90	58	53
7300 N	6300.0 E	56035	99	-8.5	6	-3.3	43	33	53
7300 N	6287.5 E	55900	99	-8.8	15	-4	109	27	56
7300 N	6275.0 E	55947	99	-17.8	20	-2.6	41	29	49
7300 N	6262.5 E	55953	99	-19.3	14	-2.2	97	42	52
7300 N	6250.0 E	55950	99	-21.6	21	-0.5	47	23	52
7300 N	6237.5 E	55961	99	-36.9	-13	15.5	39	30	48
7300 N	6225.0 E	55971	99	9	-70	-15.8	80	63	50
7300 N	6212.5 E	55959	99	2.9	-18	-5.5	95	62	56
7300 N	6200.0 E	55938	99	-12.9	48	-4.3	56	21	59
7300 N	6187.5 E	55947	99	-23.5	38	-4.1	49	27	55
7300 N	6175.0 E	55945	99	-24.1	17	-3.8	52	21	56
7300 N	6162.5 E	55948	99	-29.2	8	-1.8	44	27	51
7300 N	6150.0 E	55955	99	-26.9	-5	-1.5	81	56	49
7300 N	6137.5 E	55964	99	-21.3	-16	-0.5	82	54	49
7300 N	6125.0 E	55969	99	-18.5	-16	-1.3	90	45	50
7300 N	6112.5 E	55970	99	-14	-12	0.2	45	20	49
7300 N	6100.0 E	55962	99	-13.8	-7	0.7	86	42	48
7300 N	6087.5 E	55955	99	-11.9	-6	-0.8	89	43	49
7300 N	6075.0 E	55957	99	-10	-12	-1.8	88	47	50
7300 N	6062.5 E	55960	99	-3.8	-10	-2.5	95	33	50
7300 N	6050.0 E	55964	99	-8.2	1	-2.9	46	20	50
7300 N	6037.5 E	55964	99	-6.9	3	-5.2	92	46	51
7300 N	6025.0 E	55964	99	-8.4	-1	-6	45	24	51
7300 N	6012.5 E	55959	99	-6.1	-10	-5.9	86	53	50
7300 N	6000.0 E	55964	99	0.6		-4.3	77	64	50

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7400 N	6000.0 E	55973	99	24.3		-4.7	81	65	51
7400 N	6012.5 E	55973	99	25.4	4	-4.8	99	34	52
7400 N	6025.0 E	55974	99	48.4	-61	-9.5	43	28	51
7400 N	6037.5 E	55976	99	5.8	-40	-2.6	90	38	48
7400 N	6050.0 E	55981	99	6.7	-2	-4.6	99	20	50
7400 N	6062.5 E	55999	99	7.1	-6	-5.4	46	16	49
7400 N	6075.0 E	56003	99	3.8	-6	-4.3	93	30	48
7400 N	6087.5 E	55992	99	3.6	-5	-5.2	50	9	50
7400 N	6100.0 E	55994	99	1.3	-8	-4.4	45	17	48
7400 N	6112.5 E	55997	99	1.1	-10	-3.7	93	23	48
7400 N	6125.0 E	55988	99	-4.1	-6	-1.1	50	9	50
7400 N	6137.5 E	55991	99	-3.2	-7	-0.1	51	4	51
7400 N	6150.0 E	55992	99	-5.8	-11	0.6	50	0	50
7400 N	6162.5 E	55987	99	-8.1	-9	1.9	50	9	51
7400 N	6175.0 E	55991	99	-11.9	-7	4.3	46	20	50
7400 N	6187.5 E	55986	99	-11.2	-8	4.3	100	30	52
7400 N	6200.0 E	55976	99	-15.9	-4	7.5	49	14	50
7400 N	6212.5 E	55966	99	-15.6	1	5.3	93	43	51
7400 N	6225.0 E	55979	99	-15.6	5	3.4	49	26	55
7400 N	6237.5 E	55977	99	-15.3	16	2.9	106	53	59
7400 N	6250.0 E	55977	99	-10.5	20	3	60	25	64
7400 N	6262.5 E	55982	99	-4.6	17	4.1	61	17	62
7400 N	6275.0 E	55976	99	-1.6	13	3.6	61	8	61
7400 N	6287.5 E	55990	99	3.7	2	2.3	53	24	58
7400 N	6300.0 E	56075	89	2.8	-11	0.9	54	11	55
7400 N	6312.5 E	56114	99	1.1	-19	-0.8	49	23	54
7400 N	6325.0 E	56144	99	-5.9	-8	-1.5	108	14	54
7400 N	6337.5 E	56173	99	-8.8	2	-2.7	53	12	54
7400 N	6350.0 E	56203	99	-3.6	-3	-1.3	53	21	56
7400 N	6362.5 E	56353	99	-9.5	-5	0.7	54	17	56
7400 N	6375.0 E	56018	99	-6.3	-2	-0.6	60	14	61
7400 N	6387.5 E	56116	99	-11.4	4	0	56	17	58
7400 N	6400.0 E	56192	99	-6.3	2	-0.4	39	39	55
7400 N	6412.5 E	56244	99	-7.3	-3	-0.5	110	35	57
7400 N	6425.0 E	56170	99	-8.2	-2	-3.2	56	22	59
7400 N	6437.5 E	56144	99	-8.4	2	-4	55	25	60
7400 N	6450.0 E	56133	99	-9	6	-4.5	60	19	62
7400 N	6462.5 E	56121	99	-6	6	-5.2	57	13	58
7400 N	6475.0 E	56052	99	-5.3	-5	-6.5	56	17	58
7400 N	6487.5 E	56147	99	-3.9	-9	-7.6	58	-2	58
7400 N	6500.0 E	56073	99	-12.5	11	-11.6	27	45	52
7400 N	6512.5 E	56095	99	-5.6	13	-7.4	116	17	58
7400 N	6525.0 E	56078	99	0.4	-4	-6.1	59	14	60
7400 N	6537.5 E	56064	99	-5.4	-7	-7.2	43	34	55
7400 N	6550.0 E	56096	99	-3.9	-4	-8.4	107	8	53
7400 N	6562.5 E	56047	99	-8.4	1	-12.5	56	14	57
7400 N	6575.0 E	56079	99	-4.7	-1	-13.3	46	31	55
7400 N	6587.5 E	56135	99	-6.4	-6	-13	96	56	55
7400 N	6600.0 E	56635	99	-8.1	2	-16.4	16	52	54
7400 N	6612.5 E	56311	99	-9.3	17	-11.4	48	38	61
7400 N	6625.0 E	56282	99	-2.9	11	-4.1	105	51	58
7400 N	6637.5 E	56261	99	2	-7	-4	48	30	56
7400 N	6650.0 E	55943	99	-2.8	-14	-3.8	83	66	53
7400 N	6662.5 E	56130	99	-4.6	-13	-5.3	103	40	55

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7400 N	6675.0 E	56077	99	-10.6	-11	-4.3	46	27	53
7400 N	6687.5 E	56095	99	-9.7	-14	-4.4	104	52	57
7400 N	6700.0 E	56314	99	-16.4	-4	-3.2	63	8	63
7400 N	6712.5 E	56061	99	-18.1	1	-3.1	62	14	63
7400 N	6725.0 E	55958	99	-11.8	-15	7.9	48	37	60
7400 N	6737.5 E	55937	99	-21.4	-16	9.2	118	47	63
7400 N	6750.0 E	55480	99	-23.4	-9	9	64	19	66
7400 N	6762.5 E	56249	99	-25.8	-2	9.4	62	25	66
7400 N	6775.0 E	57036	99	-27.5	6	11.6	61	38	71
7400 N	6787.5 E	56467	99	-23.9	19	19.4	63	36	72
7400 N	6800.0 E	55992	99	-23.2	22	23.1	71	38	79
7400 N	6812.5 E	55917	99	-9.2	1	32.7	75	30	79
7400 N	6825.0 E	55925	99	-16	1	26.9	74	24	77
7400 N	6837.5 E	55951	99	-15.5	29	21.7	84	16	84
7400 N	6850.0 E	55958	99	-8.8	40	13.5	87	18	88
7400 N	6862.5 E	55960	99	5.9	22	5.5	86	15	86
7400 N	6875.0 E	55978	99	9.5	11	1	79	23	81
7400 N	6887.5 E	55983	99	9.9	21	-1.6	80	23	82
7400 N	6900.0 E	55986	99	16.3	22	-5.3	82	28	85
7400 N	6912.5 E	55985	99	24.1	3	-8.7	73	20	74
7400 N	6925.0 E	55983	99	24.2	-11	-7.4	68	26	72
7400 N	6937.5 E	55993	99	19	-5	-6.6	64	33	71
7400 N	6950.0 E	55985	99	18.5	14	-5	71	21	74
7400 N	6962.5 E	55991	99	20.1	17	-3.7	73	19	74
7400 N	6975.0 E	56001	99	30.9	2	-0.6	64	30	70
7400 N	6987.5 E	56008	99	25.1	-12	-4.1	65	21	67
7400 N	7000.0 E	56003	99	27.6	-26	-5.3	57	38	68
7400 N	7012.5 E	56008	99	16.5	-26	-6.6	66	24	69
7400 N	7025.0 E	56008	99	10.6	-17	-8.9	60	37	70
7400 N	7037.5 E	56006	99	7.4	-14	-9.2	60	35	68
7400 N	7050.0 E	56007	99	2.5	2	-8.8	59	38	70
7400 N	7062.5 E	56011	99	1.2	24	-8.6	71	32	77
7400 N	7075.0 E	56018	99	10.4	32	-8	72	28	77
7400 N	7087.5 E	56027	99	17.6	21	-5	76	23	79
7400 N	7100.0 E	56019	99	26.3	8	-5.3	66	26	71
7400 N	7112.5 E	56030	99	22.2	4	-8.2	66	30	72
7400 N	7125.0 E	56032	99	30.1	-10	-6.5	57	40	69
7400 N	7137.5 E	56072	99	22	-11	-9.1	65	29	70
7400 N	7150.0 E	56050	99	20.7	-4	-8.1	52	40	65
7400 N	7162.5 E	56051	99	20.3	-6	-8.4	61	32	68
7400 N	7175.0 E	56042	99	18.2	0	-10	57	36	67
7400 N	7187.5 E	56040	99	16.6	11	-9.1	66	26	70
7400 N	7200.0 E	56023	99	22.1	14	-9.7	60	33	68
7400 N	7212.5 E	56014	99	23.4	23	-7.1	64	29	69
7400 N	7225.0 E	56012	99	29.7	24	-5.5	65	28	70
7400 N	7237.5 E	56023	99	38.7	14	0	61	31	68
7400 N	7250.0 E	56019	99	38.6	8	0.4	61	29	67
7400 N	7262.5 E	56024	99	43.9	-7	3.3	51	39	63
7400 N	7275.0 E	56030	99	41	-22	6.5	55	28	61
7400 N	7287.5 E	56029	99	34.5	-25	4.8	51	31	60
7400 N	7300.0 E	56029	99	28.5	-23	1.7	54	28	60
7400 N	7312.5 E	56025	99	22.1	-16	0	49	35	59
7400 N	7325.0 E	56027	99	17.5	-4	-1.1	108	54	60
7400 N	7337.5 E	56038	99	17.1	2	-0.3	53	32	61
7400 N	7350.0 E	56021	99	18.4	3	4.2	59	25	63

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of-Phase	X-Horiz	Y-Horiz	Field Strength
7400 N	7362.5 E	56019	99	18.1	-1	6	56	27	62
7400 N	7375.0 E	56019	99	20.7	-17	5.2	45	40	60
7400 N	7387.5 E	56024	99	15	-27	3.6	91	79	60
7400 N	7400.0 E	56024	99	6.5	-21	0.1	55	33	63
7400 N	7412.5 E	56030	99	1.8	-7	-2.6	50	43	65
7400 N	7425.0 E	56048	99	-1.7	7	-1.2	70	18	71
7400 N	7437.5 E	56073	99	3.3	12	0.4	68	20	70
7400 N	7450.0 E	56074	99	3.6	23	-2.5	66	33	73
7400 N	7462.5 E	56046	99	9.6	23	-2.9	72	27	76
7400 N	7475.0 E	56032	99	20.7	-9	-5.5	61	30	67
7400 N	7487.5 E	56027	99	15.6		-7.3	58	40	70
7400 N	7500.0 E	56027	99	6.1		-9.3	67	16	68
7500 N	7500.0 E	56037	99	4.4		0.7	34	46	57
7500 N	7487.5 E	56035	99	12.1		0.4	49	95	53
7500 N	7475.0 E	56052	99	5.4	12	0.3	40	44	59
7500 N	7462.5 E	56066	99	-0.8	23	-2.9	115	57	64
7500 N	7450.0 E	56063	99	-4.4	8	-4.6	57	26	62
7500 N	7437.5 E	56050	99	1	-9	-1.4	56	23	60
7500 N	7425.0 E	56025	99	2.9	-5	-0.3	56	27	61
7500 N	7412.5 E	56026	99	-1.3	2	1.1	53	26	59
7500 N	7400.0 E	56029	99	2.8	-1	3	55	24	59
7500 N	7387.5 E	56027	99	-0.6	2	3.2	48	30	56
7500 N	7375.0 E		0	0.2	-3	2.9	79	77	55
7500 N	7362.5 E	56035	99	5.3	-4	2.2	110	37	57
7500 N	7350.0 E	56027	99	-1.3	7	1.6	45	33	56
7500 N	7337.5 E	56036	99	0	2	0.4	105	40	56
7500 N	7325.0 E	56041	99	2.1	-4	0.6	41	33	53
7500 N	7312.5 E	56033	99	1	-9	2.3	96	56	55
7500 N	7300.0 E	56045	99	9.7	-18	2.6	55	10	55
7500 N	7287.5 E	56044	99	11	-12	2.3	51	23	55
7500 N	7275.0 E	56044	99	11.8	1	1.9	58	7	58
7500 N	7262.5 E	56044	99	8.1	11	-0.4	51	26	57
7500 N	7250.0 E	56046	99	4.1	8	-1.7	52	26	57
7500 N	7237.5 E	56045	99	7.5	2	-2.9	55	16	57
7500 N	7225.0 E	56045	99	2.7	9	-4.3	54	19	56
7500 N	7212.5 E	56043	99	0.3	13	-7	52	21	56
7500 N	7200.0 E	56048	99	-3.1	2	-6.4	50	22	54
7500 N	7187.5 E	56052	99	4.4	-13	-4.8	52	19	55
7500 N	7175.0 E	56042	99	5.6	-11	-4.6	50	23	54
7500 N	7162.5 E	56031	99	7.1	0	-4.3	53	19	55
7500 N	7150.0 E	56016	99	2.9	4	-6	47	28	54
7500 N	7137.5 E	56016	99	5.6	-4	-6.1	102	35	53
7500 N	7125.0 E	56037	99	8.1	-15	-4.3	51	21	55
7500 N	7112.5 E	56046	99	15	-17	-1.7	56	14	58
7500 N	7100.0 E	56037	99	15.3	-15	-4.7	56	15	57
7500 N	7087.5 E	56038	99	23	-7	-2.1	49	26	55
7500 N	7075.0 E	56038	99	14.5	15	-3.2	108	54	59
7500 N	7062.5 E	56038	99	9.2	27	-6.8	64	9	63
7500 N	7050.0 E	56036	99	1.6	18	-8.3	50	34	60
7500 N	7037.5 E	56032	99	4.3	12	-9.6	60	16	62
7500 N	7025.0 E	56031	99	-5.4	18	-8.8	59	19	62
7500 N	7012.5 E	56009	99	-7	11	-11.3	55	23	59
7500 N	7000.0 E	56023	99	-4.8	-13	-10.7	50	24	54
7500 N	6987.5 E	56033	99	5.5	-27	-7.2	52	22	56

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7500 N	6975.0 E	56029	99	9.2	-20	-6.5	50	25	56
7500 N	6962.5 E	56019	99	11.8	-19	-9.2	48	27	55
7500 N	6950.0 E	56030	99	21.5	-20	-10.4	107	37	56
7500 N	6937.5 E	56022	99	19.9	-8	-9.7	62	2	61
7500 N	6925.0 E	56027	99	21.3	5	-8.3	64	3	63
7500 N	6912.5 E	56014	99	15.4	25	-3.3	66	17	67
7500 N	6900.0 E	55999	99	1.1	39	-4.5	66	13	67
7500 N	6887.5 E	55999	99	-2.9	16	-5.2	63	10	63
7500 N	6875.0 E	55992	99	3.3	-11	-6.5	62	5	61
7500 N	6862.5 E	55991	99	6.1	-10	-7.7	62	8	62
7500 N	6850.0 E	55986	99	4.6	5	-7.3	66	5	65
7500 N	6837.5 E	55980	99	0.1	14	-5.3	63	17	65
7500 N	6825.0 E	55975	99	-2.9	18	3.1	65	12	65
7500 N	6812.5 E	55974	99	-10.3	26	12.9	64	-6	64
7500 N	6800.0 E	55954	99	-18.7	29	16.9	59	8	59
7500 N	6787.5 E	55935	99	-23	15	13	56	12	57
7500 N	6775.0 E	55916	99	-21.3	3	11.9	56	11	56
7500 N	6762.5 E	55903	99	-23.7	0	8.1	52	2	52
7500 N	6750.0 E	55916	99	-20.7	-14	6.1	51	7	51
7500 N	6737.5 E	55764	99	-10.2	-24	5.2	50	11	51
7500 N	6725.0 E	55886	99	-9.9	-20	5.2	38	32	49
7500 N	6712.5 E	55956	99	-1.5	-19	5.1	105	7	52
7500 N	6700.0 E	56370	99	0.2	-16	2.3	52	15	54
7500 N	6687.5 E	56299	99	4.1	-11	1.9	51	15	53
7500 N	6675.0 E	56123	99	5.4	-7	-1.7	56	0	55
7500 N	6662.5 E	56062	99	5.6	11	-2.2	58	11	59
7500 N	6650.0 E	56071	99	-7	26	-9.4	58	12	59
7500 N	6637.5 E	56212	99	-7.5	11	-11	52	18	55
7500 N	6625.0 E	56124	99	-4.4	-6	-12	54	13	55
7500 N	6612.5 E	56078	99	-4.5	-1	-11.3	49	15	50
7500 N	6600.0 E	56181	99	-6.3	1	-13.5	96	24	49
7500 N	6587.5 E	56051	99	-3.6	-6	-12.5	51	13	52
7500 N	6575.0 E	56017	99	-1	-15	-10	48	17	50
7500 N	6562.5 E	56301	99	5.8	-10	-7.3	94	27	48
7500 N	6550.0 E	56097	99	-0.5	11	-9.5	54	9	55
7500 N	6537.5 E	56253	99	-5.8	18	-13.4	52	10	52
7500 N	6525.0 E	56131	99	-6.4	4	-11.5	51	13	53
7500 N	6512.5 E	56035	99	-4.3	2	-9.9	54	13	55
7500 N	6500.0 E	56105	99	-9.9	0	-10.1	48	26	54
7500 N	6487.5 E	56304	99	-0.5	-11	-10.5	91	62	54
7500 N	6475.0 E	55990	99	-2.4	4	-8	57	8	57
7500 N	6462.5 E	56141	99	-12.4	32	-8.7	49	17	51
7500 N	6450.0 E	56290	99	-22.1	30	-9.8	84	41	46
7500 N	6437.5 E	56112	99	-22.8	6	-9.6	87	34	46
7500 N	6425.0 E	56159	99	-18	-21	-6.9	83	31	44
7500 N	6412.5 E	56310	99	-5.9	-41	-1.3	87	17	44
7500 N	6400.0 E	56751	99	6.5	-34	2.2	92	27	47
7500 N	6387.5 E	56349	99	3.2	-5	-0.5	53	17	55
7500 N	6375.0 E	56241	99	2.3	7	-0.5	52	19	55
7500 N	6362.5 E	56212	99	0.9	9	-0.5	51	22	55
7500 N	6350.0 E	56108	99	-4.3	9	0.3	47	23	52
7500 N	6337.5 E	56101	99	-1.8	-5	2.4	86	59	52
7500 N	6325.0 E	56142	99	3	-9	4.6	100	42	54
7500 N	6312.5 E	56122	99	-0.1	15	5.3	50	22	54
7500 N	6300.0 E	56017	99	-13.7	38	5.5	53	19	56

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7500 N	6287.5 E	56009	99	-21	29	7.1	47	21	51
7500 N	6275.0 E	56021	99	-22.1	6	10.9	83	43	46
7500 N	6262.5 E	56023	99	-18.3	-12	11.1	86	29	45
7500 N	6250.0 E	56029	99	-12.8	-16	11	83	24	43
7500 N	6237.5 E	56022	99	-11.3	-9	11.1	75	41	42
7500 N	6225.0 E	56024	99	-11.3	-6	9.6	72	46	42
7500 N	6212.5 E	56024	99	-6.8	-13	7.4	82	33	44
7500 N	6200.0 E	56024	99	-2.6	-13	5.7	82	31	43
7500 N	6187.5 E	56022	99	-2.7	-4	4.1	79	30	42
7500 N	6175.0 E	56024	99	-2.7	-5	3.4	82	31	44
7500 N	6162.5 E	56033	99	2.8	-12	1.6	86	13	43
7500 N	6150.0 E	56032	99	3.7	-11	0.9	72	40	41
7500 N	6137.5 E	56020	99	7.7	-7	-1.9	75	37	42
7500 N	6125.0 E	56016	99	6	-1	0.7	75	45	43
7500 N	6112.5 E	56011	99	6.4	4	-2.8	87	27	45
7500 N	6100.0 E	56009	99	3.3	9	-3.3	91	35	48
7500 N	6087.5 E	56007	99	0	16	-5.5	50	10	51
7500 N	6075.0 E	56005	99	-6.2	12	-5.8	44	20	48
7500 N	6062.5 E	56008	99	-2.1	4	-3.9	95	24	48
7500 N	6050.0 E	56011	99	-7.6	18	-4.3	49	13	51
7500 N	6037.5 E	56008	99	-18.7	26	-6.2	91	34	48
7500 N	6025.0 E	56010	99	-16.8	4	-2.5	37	25	45
7500 N	6012.5 E	56002	99	-13.8	-7	-1.1	74	48	44
7500 N	6000.0 E	55999	99	-14.9		-2.6	84	33	45
7600 N	6000.0 E	56036	99	2		-0.2	49	4	49
7600 N	6012.5 E	56039	99	0.5	-2	0.5	49	12	50
7600 N	6025.0 E	56035	99	3.2	-9	0.4	94	18	47
7600 N	6037.5 E	56033	99	-2.7	-7	-0.9	48	12	49
7600 N	6050.0 E	56028	99	-2.4	-4	-0.1	92	32	48
7600 N	6062.5 E	56023	99	-3.9	-3	-1.5	48	18	51
7600 N	6075.0 E	56021	99	-5.6	9	-0.6	96	25	49
7600 N	6087.5 E	56019	99	-3.7	24	-2.9	51	11	52
7600 N	6100.0 E	56025	99	3.6	28	-2.9	52	11	53
7600 N	6112.5 E	56029	99	10.8	22	-3.9	47	14	48
7600 N	6125.0 E	56035	99	16.7	14	-3.2	86	36	46
7600 N	6137.5 E	56054	99	19.9	1	-1.3	82	28	43
7600 N	6150.0 E	56052	99	21.2	-11	-2.1	78	34	42
7600 N	6162.5 E	56043	99	16.7	-17	-3.2	77	29	41
7600 N	6175.0 E	56076	99	13.1	-17	-4	74	34	40
7600 N	6187.5 E		0	8	-14	-1.9	80	21	41
7600 N	6200.0 E	56059	99	4.6	-12	-0.3	79	15	40
7600 N	6212.5 E		0	2.3	-6	1.2	76	29	41
7600 N	6225.0 E	56005	99	-1.3	-3	4.1	81	27	42
7600 N	6237.5 E	55985	99	2.1	-12	5.9	71	34	39
7600 N	6250.0 E		0	-3.7	-19	12.1	72	33	39
7600 N	6262.5 E	56176	99	-7.9	-19	13.2	69	42	40
7600 N	6275.0 E	56179	99	-12.4	-28	13.6	68	40	39
7600 N	6287.5 E	56136	99	-18.5	-34	14.8	75	40	42
7600 N	6300.0 E	56033	99	-29.7	-18	14	68	48	41
7600 N	6312.5 E	55992	99	-34.9	18	9.8	83	42	46
7600 N	6325.0 E	56008	99	-30.9	31	8.1	95	42	51
7600 N	6337.5 E	56005	99	-15.7	12	-0.9	100	40	53
7600 N	6350.0 E	56030	99	-19.4	8	-3.7	58	-3	58
7600 N	6362.5 E	56022	99	-15.2	17	-7.9	53	21	57

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7600 N	6375.0 E	56004	99	-11.7	17	-10	53	26	59
7600 N	6387.5 E	55461	99	-6.4	28	-10.4	54	25	59
7600 N	6400.0 E	55128	99	-3.8	31	-12.2	62	16	63
7600 N	6412.5 E	55665	99	13.2	1	-11.9	51	21	55
7600 N	6425.0 E	56748	99	8	-16	-7	51	10	51
7600 N	6437.5 E	56298	99	2.1	-10	-6.8	49	16	51
7600 N	6450.0 E	56010	99	2.8	-16	-4.5	85	27	44
7600 N	6462.5 E	55986	99	-2.6	-30	-2.6	83	33	44
7600 N	6475.0 E	55980	99	-8.2	-37	-1	85	32	45
7600 N	6487.5 E	55979	99	-21.4	-22	-0.1	87	30	46
7600 N	6500.0 E	55946	99	-26	2	-5.6	87	45	48
7600 N	6512.5 E		0	-25.7	25	-15.3	70	69	49
7600 N	6525.0 E	56013	99	-19.4	52	-15.8	96	59	56
7600 N	6537.5 E		0	-7.7	59	-13.9	59	15	60
7600 N	6550.0 E	56004	99	15	25	-8.8	55	13	56
7600 N	6562.5 E	55991	99	16.7	-7	-9.4	49	10	50
7600 N	6575.0 E	55996	99	15.3	-23	-11.4	44	19	47
7600 N	6587.5 E	55993	99	9.3	-33	-12.6	88	36	47
7600 N	6600.0 E	55984	99	-0.5	-27	-12.3	87	38	47
7600 N	6612.5 E	56013	99	-8	-11	-9.7	87	41	48
7600 N	6625.0 E	55990	99	-10.2	1	-5.8	96	22	49
7600 N	6637.5 E	55991	99	-9.7	6	-3.7	50	0	50
7600 N	6650.0 E	55994	99	-7.6	5	-3.4	50	5	49
7600 N	6662.5 E	55996	99	-6.4	5	-2.6	51	6	51
7600 N	6675.0 E	55992	99	-5.6	9	-0.4	52	4	52
7600 N	6687.5 E	55992	99	-3.7	6	2.7	51	16	53
7600 N	6700.0 E	55995	99	0.2	7	5.6	49	20	53
7600 N	6712.5 E	55994	99	-4	21	4.2	108	30	55
7600 N	6725.0 E	55993	99	7.9	9	-3.6	56	9	56
7600 N	6737.5 E	55992	99	9	-11	-6.8	50	11	50
7600 N	6750.0 E	55994	99	3.5	-2	-2.8	50	7	50
7600 N	6762.5 E	55995	99	2.7	6	-0.8	50	16	52
7600 N	6775.0 E	56006	99	7.4	7	-3.2	52	15	54
7600 N	6787.5 E	55997	99	4.6	10	-0.8	55	7	55
7600 N	6800.0 E	55999	99	12.1	6	-2.9	53	13	54
7600 N	6812.5 E	56005	99	9.5	7	-5.9	55	7	55
7600 N	6825.0 E	56006	99	12.8	30	-6.7	55	19	58
7600 N	6837.5 E	56009	99	15.3	39	-9.6	58	10	58
7600 N	6850.0 E	56014	99	36.7	3	-15.6	52	9	53
7600 N	6862.5 E	56030	99	29.9	-22	-20	50	6	50
7600 N	6875.0 E	56036	99	25.2	-24	-16.9	48	11	49
7600 N	6887.5 E	56039	99	19.2	-23	-15.2	93	24	48
7600 N	6900.0 E	56035	99	11.7	-19	-14.3	49	7	50
7600 N	6912.5 E		0	10	-17	-15.4	45	15	47
7600 N	6925.0 E	56027	99	1.8	-9	-12.9	97	16	49
7600 N	6937.5 E	56026	99	3.2	-3	-9.3	49	12	50
7600 N	6950.0 E	56046	99	-0.6	4	-6.6	105	7	52
7600 N	6962.5 E	56068	99	2.9	18	-6.2	51	15	53
7600 N	6975.0 E	56053	99	3.5	31	-5.1	57	3	57
7600 N	6987.5 E	56028	99	17.2	22	-4.3	53	15	54
7600 N	7000.0 E	56047	0	20.6	8	-6.5	52	13	54
7600 N	7012.5 E		0	22.5	7	-7.1	53	9	53
7600 N	7025.0 E		0	23.7	4	-6.4	49	16	52
7600 N	7037.5 E	56045	99	26.8	-12	-8.1	97	16	49
7600 N	7050.0 E	56028	99	23	-19	-8.8	47	13	48

Line	Station	Mag (corr)	Signal Quality	In-Phase	Fraser Filter	Out-of Phase	X-Horiz	Y-Horiz	Field Strength
7600 N	7062.5 E	56036	99	16	-13	-9.3	98	19	49
7600 N	7075.0 E	56042	99	14.8	-7	-9.8	50	12	51
7600 N	7087.5 E	56041	99	11.2	1	-9.4	51	12	52
7600 N	7100.0 E	56057	89	12.3	6	-8.1	49	16	51
7600 N	7112.5 E	56072	99	15.1	4	-5.4	106	3	52
7600 N	7125.0 E	56067	99	14.4	4	-4.5	48	18	51
7600 N	7137.5 E	56075	25	17.3	2	-3.5	98	28	51
7600 N	7150.0 E	56060	99	16.5	-7	-2.1	55	7	55
7600 N	7162.5 E	56077	99	16.7	-3	-1.4	55	10	55
7600 N	7175.0 E	56072	99	10.3	10	-2.3	55	9	55
7600 N	7187.5 E	56066	99	19.9	7	-0.1	54	16	56
7600 N	7200.0 E	56063	99	16.8	1	-0.9	51	20	55
7600 N	7212.5 E	56064	99	20.6	-6	0.6	48	21	52
7600 N	7225.0 E	56052	99	17.3	-11	2.6	99	39	53
7600 N	7237.5 E	56048	99	14.5	-9	1.7	46	22	51
7600 N	7250.0 E	56040	99	12.3	-11	2.6	99	33	52
7600 N	7262.5 E	56043	99	10.7	-9	1.6	49	25	54
7600 N	7275.0 E	56045	99	5.2	7	0.7	99	33	52
7600 N	7287.5 E	56035	99	8.6	7	0.7	48	23	53
7600 N	7300.0 E	56020	99	13.8	-11	2.4	82	60	51
7600 N	7312.5 E	56021	99	7.2	-6	1.8	98	33	51
7600 N	7325.0 E	56036	99	4.7	9	0.8	49	20	52
7600 N	7337.5 E	56026	99	10.4	3	6.3	98	42	53
7600 N	7350.0 E	56013	99	10.5	-13	8.6	45	26	52
7600 N	7362.5 E	56017	99	7.7	-16	6.8	79	66	51
7600 N	7375.0 E	56024	99	-0.1	-1	5.9	90	57	53
7600 N	7387.5 E	56000	99	2.4	4	7.3	92	58	54
7600 N	7400.0 E	56014	99	4.5	-15	9	52	20	55
7600 N	7412.5 E	56017	99	1.7	-25	9.5	49	16	51
7600 N	7425.0 E	56032	99	-9.9	-3	8.3	101	-13	50
7600 N	7437.5 E		0	-9.3	17	6.8	53	15	55
7600 N	7450.0 E	56055	99	-2	11	9.9	54	12	54
7600 N	7462.5 E	56049	99	-0.6	2	10.8	54	12	55
7600 N	7475.0 E	56049	99	0.1	1	12.8	54	8	54
7600 N	7487.5 E	56050	99	-0.9		12.2	53	13	54
7600 N	7500.0 E	56052	99	1.8		12.5	51	15	53