

1995 ASSESSMENT REPORT

Glacial Lake Properties

MAYO MINING DISTRICT,
YUKON TERRITORY, N.T.S. 106C 13 & 14

GEOLOGICAL , GEOCHEMICAL & GEOPHYSICAL

BARB Mineral Claims 1 to 18
BLOOM Mineral Claims 1 to 22
KEY Mineral Claims 25 to 38

Exploration program conducted between :
July 22 to October 02, 1995

Prepared for

WEST LAKE LTD.

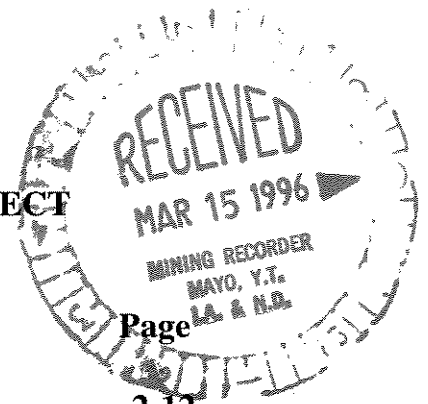
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GLACIAL LAKE EXPLORATION PROJECT

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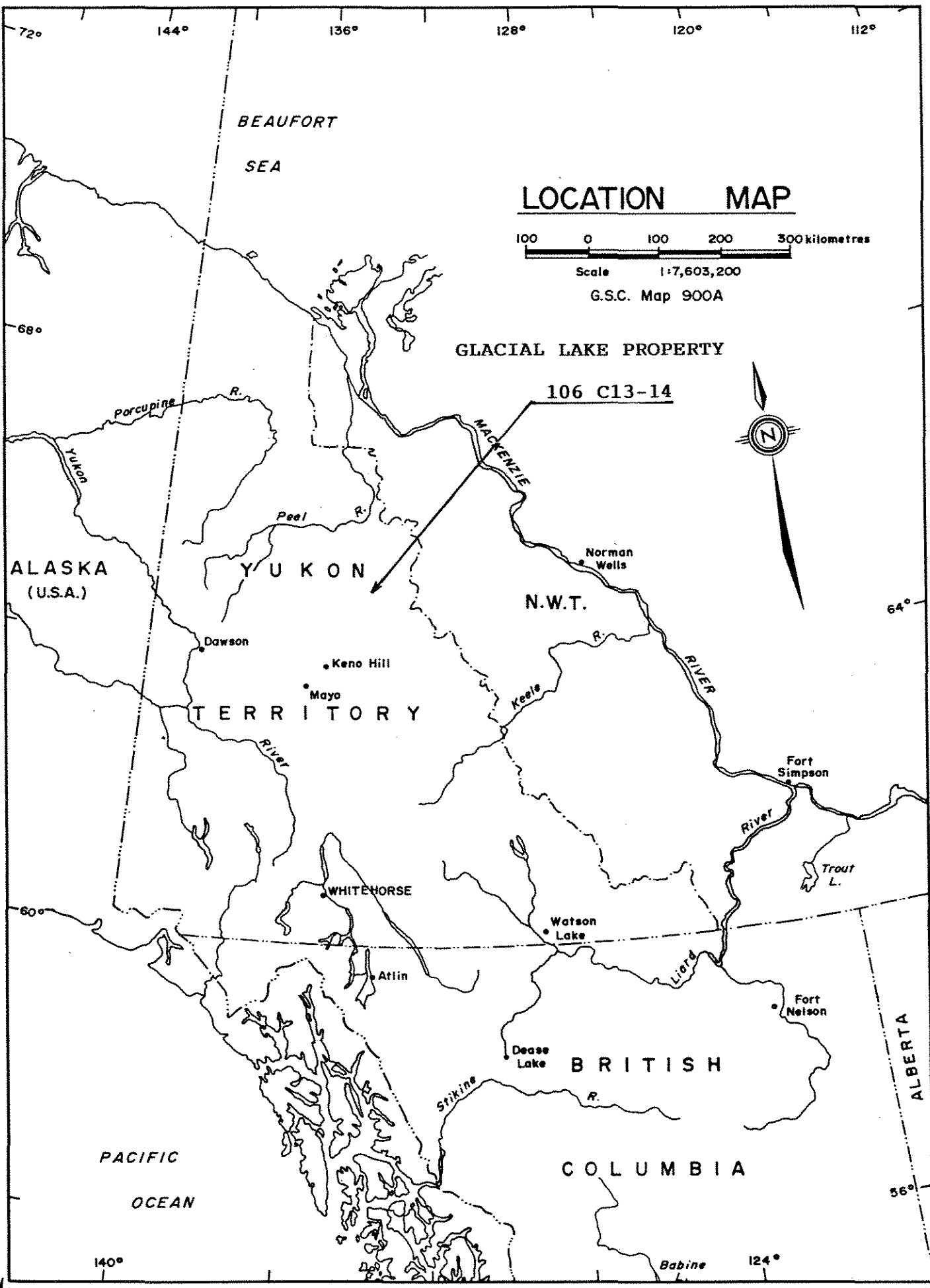
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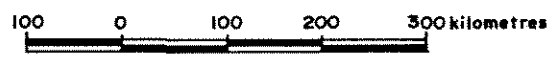
APPENDIX A : ANALYTICAL RESULTS

- 1995 Field Sample Description
- 1995 Assays & Geochemical Analysis
 - NAL Invoice 30/10/95 # WO 15443
 - IPL Invoice 1/11/95 # 95 J 2405
 - “ 1/11/95 # 95 J 2414

APPENDIX B : GEOPHYSICAL FIELD DATA



LOCATION MAP



Scale 1:7,603,200

G.S.C. Map 900A

GLACIAL LAKE PROPERTY

106 C13-14



ALASKA (U.S.)

YUKON

N.W.T.

TERRITORY

BRITISH

COLUMBIA

ALBERTA

GLACIAL LAKE PROJECT, YT. N.T.S. 106C 13/14

I. INTRODUCTION

The geology of the region, covered by the Glacial Lake properties under option to WEST LAKE Ltd., is outlined in this report. The data is based on the exploration program carried out by Zelon Enterprises Ltd. from July 22 to October 02 1995, under the direction of J. H. HAJEK (Fig 01).

This report details geophysical, geological, physical trenching and geochemical prospecting data taken during this period. Mineral occurrences along with copper-cobalt prospects have attracted exploration projects since 1960 and has been pursued within this program.

It also details expenditures made on behave of a joint venture consisting of MONTORO RESOURCES LTD, a Vancouver listed stock exchange company and WEST LAKE LTD.

1. Property and Ownership

The properties consists of 54 mineral claims covering approximately 2700 acres. The claims are registered in the Mayo Mining District, Yukon Territory (Figures 2 & 3).

West Lake Ltd., a St. Vincent and Grenadines Corp. office located at 50 Talker, CH 8001 Zurich SWITZERLAND, is in the process of acquiring 80% ownership through an agreement with both Zelon Enterprises Ltd. and the owners who retain a 20 % interest in the group of claims.

Original Claim Ownership is as follows:**BARB 1 TO 18 = 18 claims**

Claim	Grant #	Located	Recorded	Lapse Date	Ownership
Barb 1	YB43385	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 2	YB43386	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 3	YB43387	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 4	YB43388	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 5	YB43389	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 6	YB43390	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 7	YB43391	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 8	YB43392	Sept 22, 1994	Sept 28, 1994	Sept 28, 1995	D.H.
Barb 9	YB43566	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 10	YB43567	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 11	YB43568	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 12	YB43569	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 13	YB43570	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 14	YB43571	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 15	YB43572	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 16	YB43573	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 17	YB43574	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
Barb 18	YB43575	Sept 23, 1994	Oct 04, 1994	Oct 04, 1995	D.H.

BLOOM 1-22 = 22 claims

Claim	Grant #	Located	Recorded	Lapse Date	Ownership
BLOOM 1	YB43576	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
BLOOM 2	YB43577	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
BLOOM 3	YB43578	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
BLOOM 4	YB43579	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	D.H.
BLOOM 5	YB43580	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	J.H.
BLOOM 6	YB43581	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	J.H.
BLOOM 7	YB43582	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	J.H.
BLOOM 8	YB43583	Sept 22, 1994	Oct 04, 1994	Oct 04, 1995	J.H.
BLOOM 9	YB43628	Sept 23, 1994	Oct 05, 1994	Oct 05, 1995	J.H.
BLOOM 10	YB43629	Sept 23, 1994	Oct 05, 1994	Oct 05, 1995	J.H.
BLOOM 11	YB43630	Sept 29, 1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 12	YB43631	Sept 29, 1994	Oct 05, 1994	Oct 05, 1995	J.H.
BLOOM 13	YB43632	Sept 29, 1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 14	YB43633	Sept 29, 1994	Oct 05, 1994	Oct 05, 1995	J.H.
BLOOM 15	YB43634	Sept 29, 1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 16	YB43635	Sept 29, 1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 17	YB43636	Sept 29, 1994	Oct 05, 1994	Oct 05, 1995	D.H.

BLOOM 18	YB43637	Sept 29,1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 19	YB43638	Sept 29,1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 20	YB43639	Sept 29,1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 21	YB43640	Sept 29,1994	Oct 05, 1994	Oct 05, 1995	D.H.
BLOOM 22	YB43641	Sept 29,1994	Oct 05, 1994	Oct 05, 1995	D.H.

KEY 25-38 = 14 claims

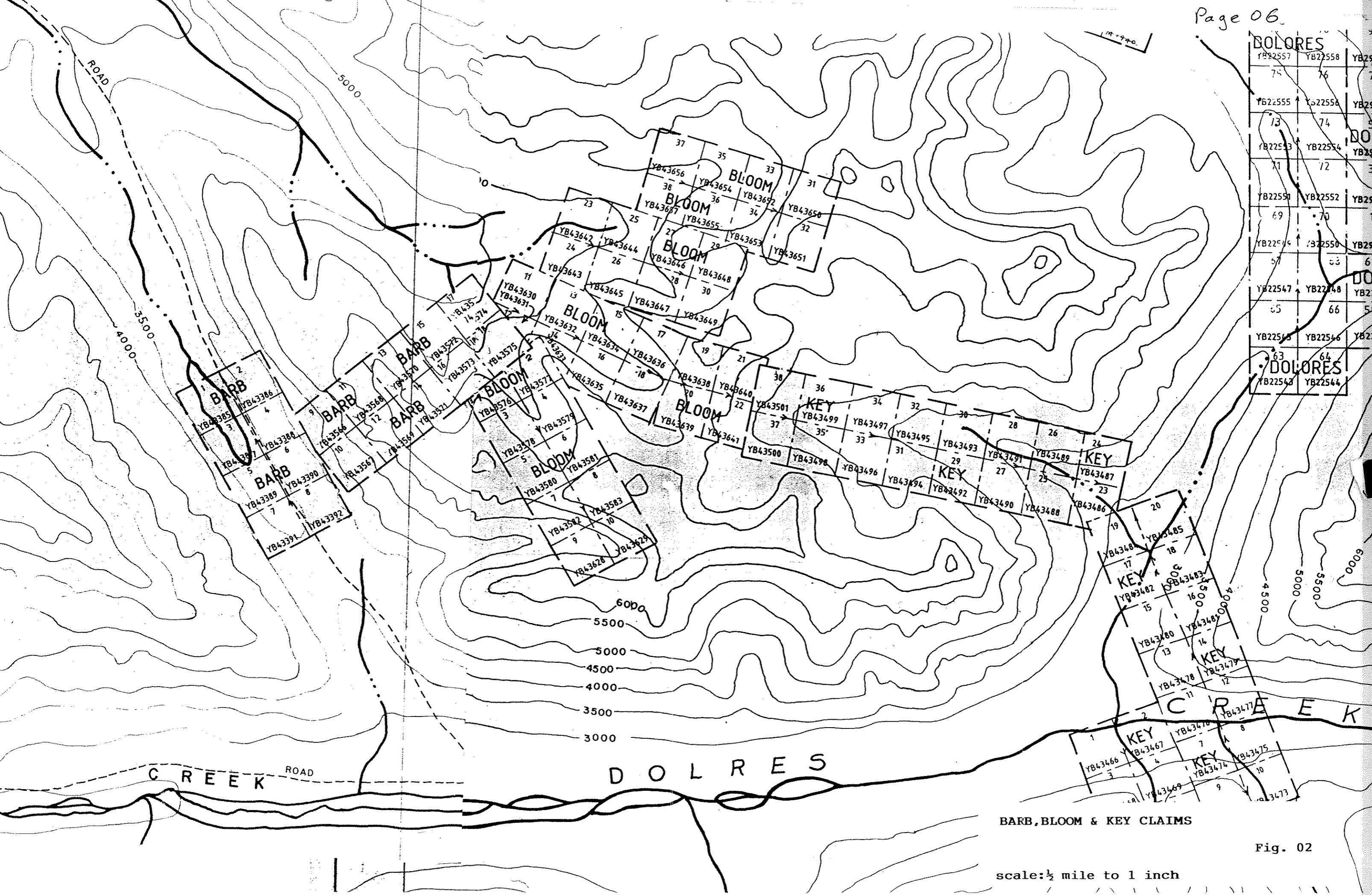
Claim	Grant #	Located	Recorded	Lapse Date	Ownership
Key 25	YB43490	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.
Key 26	YB43491	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.
Key 27	YB43492	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.
Key 28	YB43493	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.
Key 29	YB43494	Sept 29,1994	Oct 04,1994	Oct 04,1995	J.H.
Key 30	YB43495	Sept 29,1994	Oct 04,1994	Oct 04,1995	J.H.
Key 31	YB43496	Sept 29,1994	Oct 04,1994	Oct 04,1995	J.H.
Key 32	YB43497	Sept 29,1994	Oct 04,1994	Oct 04,1995	J.H.
Key 33	YB43498	Sept 29,1994	Oct 04,1994	Oct 04,1995	J.H.
Key 34	YB43499	Sept 29,1994	Oct 04,1994	Oct 04,1995	J.H.
Key 35	YB43500	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.
Key 36	YB43501	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.
Key 37	YB43502	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.
Key 38	YB43503	Sept 29,1994	Oct 04,1994	Oct 04,1995	D.H.

A TOTAL OF 18 + 22 + 14 claims = 54 claims

The application is herewith made with the mining recorder to record the 1995 year representation of work for an additional two years period on the following claims groupings (Fig 03 & 04):

- (A) BARB 2 ,4 ,5 ,7, & 9 representing BARB 1,2,3,4,5,7,9,11,13, & 15
 \$2,000.00 WORK to be filled which started July 27, 1995.
 12 cubic yards blasting over 4 showings and 6,000 meters of line cutting.
 each trench is 3 meters long x 1 m wide x 1 m deep = 3 cubic meters
 2 men x 3 days = 6 man / days
 line cutting: 2 men x 2 days = 4 man /days
 geological, geochemical & geophysics: 8 man / days
TOTAL: 18 man / days with expenditure of \$ 11,201.00

- (B) BARB 6 , 8 , 10 , 16 , BLOOM 1 & 3 representing BARB 6, 8, 10, 14, 16, BLOOM 1, 3 ,5 ,7 ,9, & 10 .
 \$2,400 WORK to be filled which started 27 July, 1995.
 16 cubic yards blasting over 6 showings & 8,000 meters of line cutting.
 each trench is 3 m long x 1m x 1 m = 3 cubic meters of rocks
 2 men x 3 days = 6 man / days
 line cutting-flagging: 2 men x 2 days = 4 man / days
 geological, geochemical & geophysics: 8 man / days
TOTAL: 18 man / days with expenditure of \$ 13,652.00
- (C) BARB 17 & 18, BLOOM 2, 4, 12 & 14 representing BARB 17, 18, BLOOM 2, 4, 6, 8, 12, 14, 16, 18, 20, 22, KEY 37, 35, 33, & 31.
 \$3,200 WORK to be filled which started 3 august, 1995.
 10 cubic yards blasting over 10 showings & 4,000 meters of line cutting.
 each trench is 1m long x 1m x 1m = 1 cubic meter of rocks
 2 men x 2 days = 4 man / days
 line cutting: 2 men x 2 days = 4 man / days
 geological, geochemical & geophysical: 4 man / days
TOTAL: 12 man / days with expenditure of \$ 13,144.00
- (D) BLOOM 11, 13, 15, & 17 representing BLOOM 11, 13, 15, 17, 19, 21, KEY 38, 36, 34, 32, 30, 29, 28, 27, 26, & 25.
 \$3,200 WORK to be filled which started 3 August, 1995.
 12 cubic yards blasting over 12 showings & 2,000 meters of line cutting.
 each trench is 1m long x 1m wide x 1m deep = 1 cubic meter of rocks
 3 men x 2 days = 6 man / days
 line cutting & survey : 2 men x 1 day = 2 man / days
 geological, geochemical & geophysical: 3 man / days
TOTAL: 11 man / days with expenditures of \$ 14,725.00

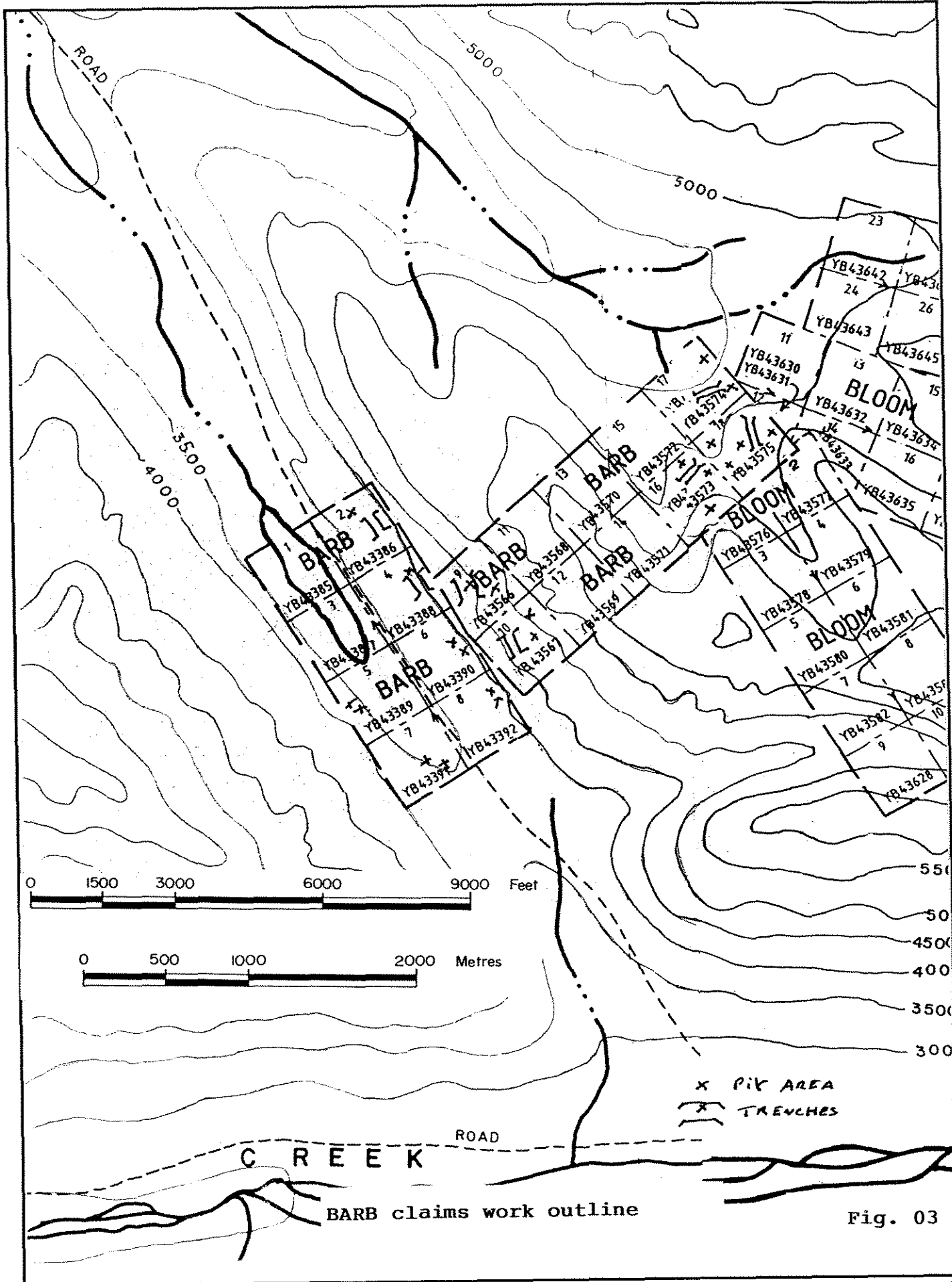


DOLORES		
YB22557	YB22558	YB22559
75	76	77
YB22555	YB22556	YB22557
73	74	75
YB22553	YB22554	YB22555
71	72	73
YB22551	YB22552	YB22553
69	70	71
YB22549	YB22550	YB22551
67	68	69
YB22547	YB22548	YB22549
65	66	67
YB22545	YB22546	YB22547
63	64	65
DOLORES		
YB22543	YB22544	YB22545

BARB, BLOOM & KEY CLAIMS

Fig. 02

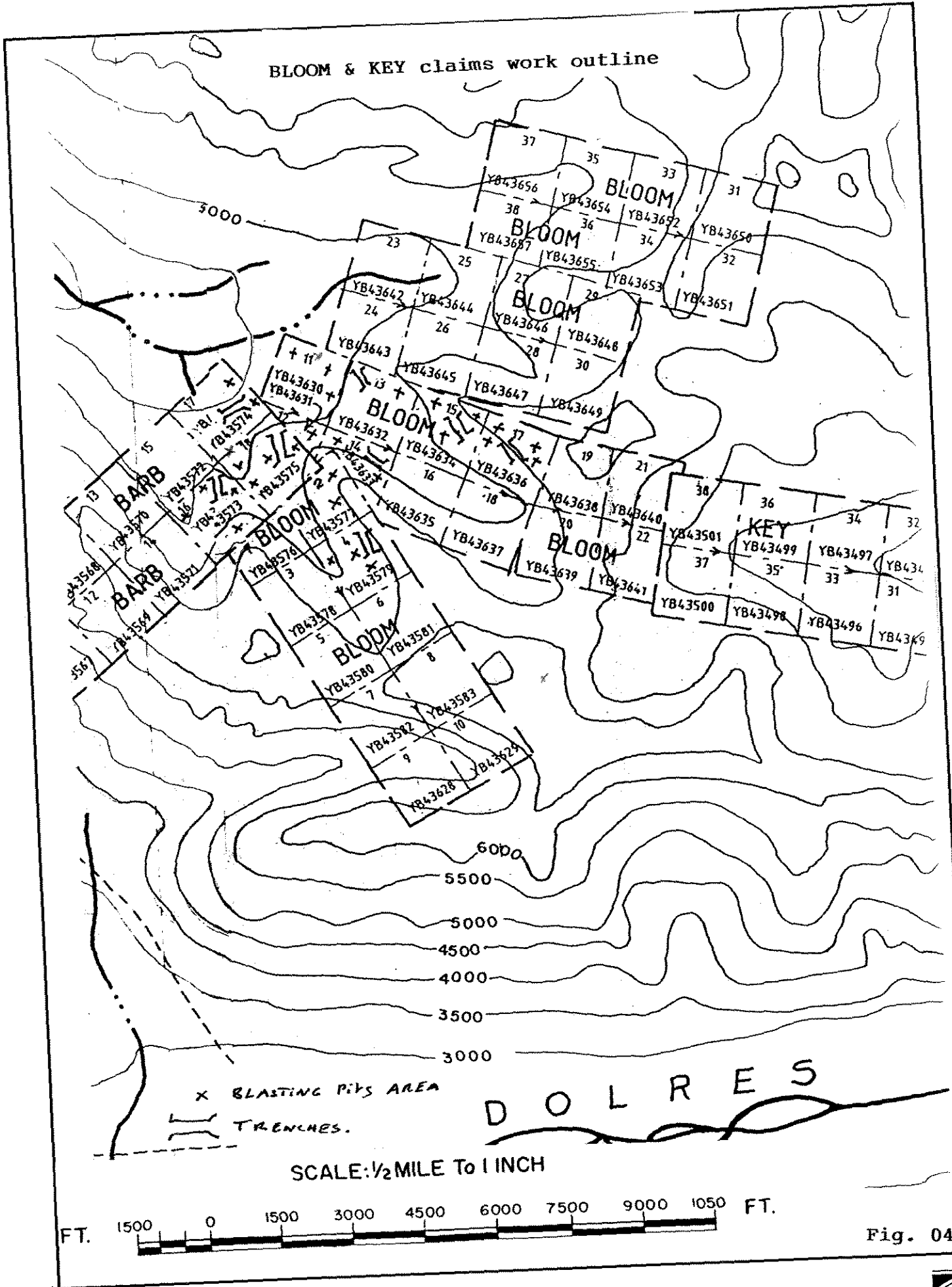
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BARB claims work outline

Fig. 03

BLOOM & KEY claims work outline



X BLASTING PITS AREA
 --- TRENCHES.

SCALE: 1/2 MILE To 1 INCH

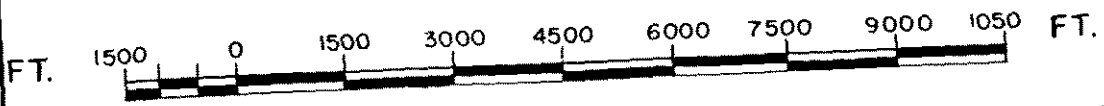


Fig. 04

2. Location & Exploration Objectives

The GLACIAL LAKE project is located north of the Dolores Creek main valley which drains into the northerly flowing Bonnet Plume river. The project is 180 kilometers north-west of MAYO, Yukon Territories; the closest supply center.

It is comprised of three areas:

- The Glacial Lake Valley, covered by the Barb claims
- Bloom Claims, extending to the northeast
- Key Claims located on a western creek tributary of Dolores Creek.

The 1995 program concentrated on geological mapping-prospecting, geophysical magnetic data acquisition, and geochemical evaluation sampling. Geological mapping concentrated on fault breccias and their structural setting. Most of the accessible area is under cover in valley fill or on very steep slope and shear cliffs.

The project is located 150 kilometers North-East of Keno Hill, Mayo Mining District Yukon, in the Bonnet Plume Range (400 kilometers north of Whitehorse); refer to Fig. 01.

The BARB claims are located in map area 106C/13 &14, at 64° N latitude, 133° W longitude. The BLOOM CLAIMS are located in map 106C/14. The KEY CLAIMS are located in map 106C/14.

The claims are accessible by float or ski equipped aircraft to Glacial Lake (covered by the Barb claims), located 12 km. S-E of FAIRCHILD LAKE. A good winter road access to the area from Keno Hill is being used by several operators.

The geography of the Dolores Creek region is characterized mountainous with peaks up to 2,200 meters separated by “ U ” shape glacial valleys, of all sizes and shapes; most valley floors are at an altitude of 1,000 meters above sea level.

Vegetation consists of alpine sub-arctic with some boreal forest and grass in the sheltered valley floors. There is some soil and moss, but organic cover is thin even in timbered areas; restricting the soil sampling efforts to talus fines.

3. Personnel & Field Time Distribution

The following personnel took part in the 1995 exploration program on the Glacier Lake (106-C-13 & 14) properties:

HAJEK, J.H.	Project Manager Geochemist July 22 to October 02,1995.	Zelon Enterprises Ltd. Vancouver, B.C.
Mc Gowan, Ed.	Senior Geophysicists Consultant July 22 to August 30, 1995	Diamond E Explorations Ltd. Calgary, Alberta
HAJEK, Patrick	Engineering Physics Programmer/Operator July 22 to October 01,1995.	Zelon Enterprises Ltd. Vancouver, B.C.
Engelbert, M	Geophysical Operator Sampler July 22 to August 19,1995.	Zelon Enterprises Ltd. Vancouver, B.C.
Hajek, Daniel	Mining Technician Drilling/Blasting July 22 to September 05,1995.	Zelon Enterprises Ltd. Vancouver, B.C.
Kraft, Troy	Field Assistant Drilling/Blasting July 22 to September 05,1995.	Zelon Enterprises Ltd. Vancouver, B.C.
Keyser, Harmen	Helicopter Pilot Base Manager July 28 to September 17, 1995	Trans North Helicopters Mayo, Yukon

II. GEOLOGY & MINERAL OCCURRENCES

Regionally, the area is predominantly underlain by middle to Late Proterozoic clastic & carbonate sedimentary rocks lying within the Wernecke Inlier. Four principal stratigraphic geological units occur in the region bounded by unconformities (table 01).

From oldest to youngest, they consist of:

- middle Proterozoic Wernecke Supergroup
- middle to Upper Proterozoic Pinguicula group
- upper Proterozoic Windermere Supergroup
- upper Proterozoic to Lower Paleozoic carbonate and sandstone.

1. Regional Geology and Structure

Geological mapping has been conducted in this region by the Geological Survey of Canada (Blusson 1974, Delaney 1980) and the Yukon geoscience office (1981-1993), fig. 09. Proterozoic rock are divided into an Helikian sequence known as Wernecke Supergroup.

Three groups define the Wernecke Supergroup representing 13,000 meters of Middle Proterozoic sediments and have the following type of deposition, starting with the lower sequence, table 01:

- Fairchild Lake Group: the lowermost, includes 4,000 meter sequences of shales, slates or siltstone with minor carbonate interbeds.
- The Quartet Lake Group: 5,000 m. of overlying slates, argillites & siltstones.
- Gillespie Lake Group conformably caps the sequence and is comprised of 4,000 meters of orange weathering dolomites, limestones & argillites.

Hadrynian rocks of late Proterozoic age lie unconformably over the previous units and are divided into the Pinguicula & Rapitan Group. They are host of massive sulfide zinc & lead deposits with silver & gold.

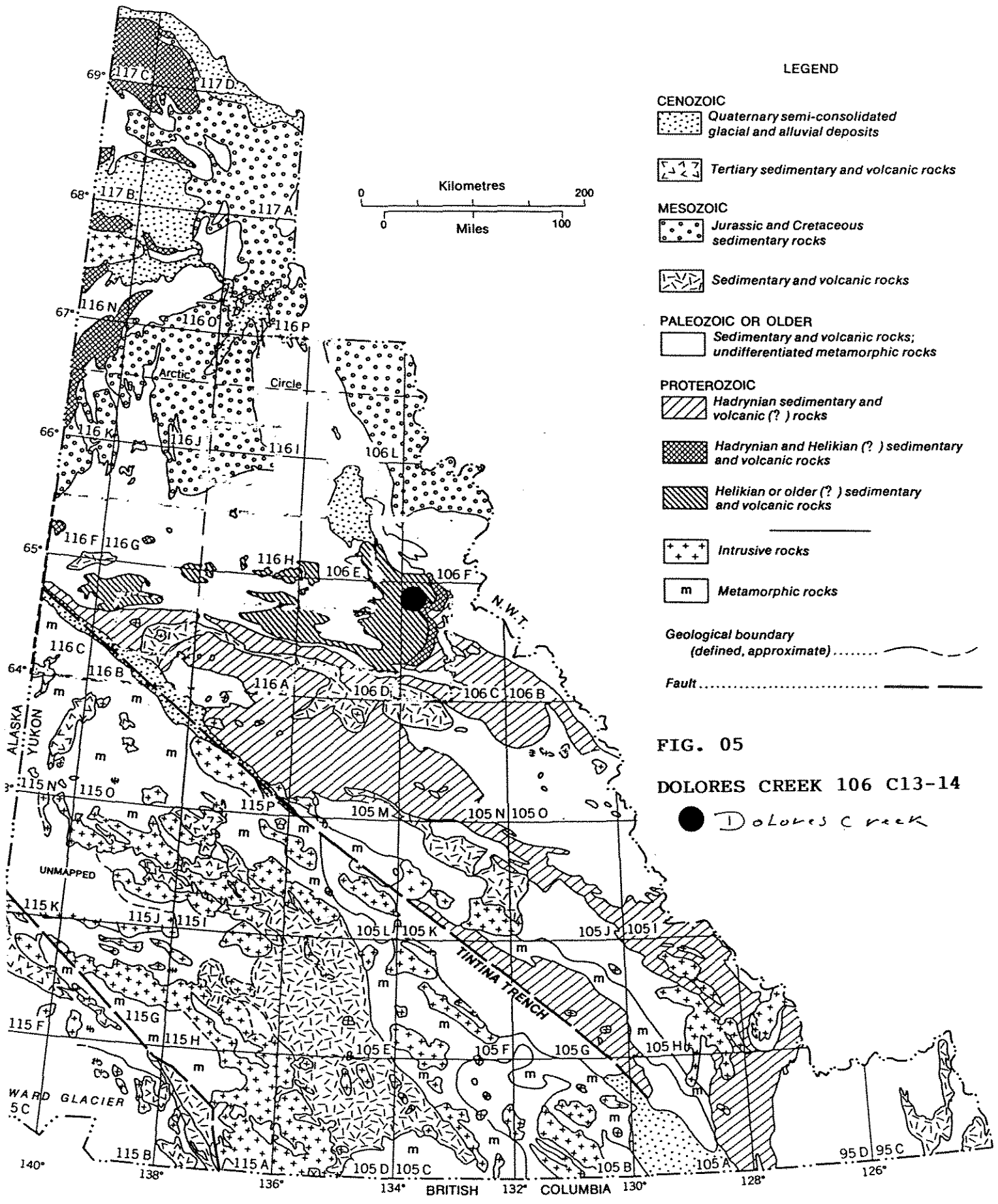


FIG. 05
DOLORES CREEK 106 C13-14
 ● Dolores Creek

General geology of the Yukon showing the location of the study area

LEGEND**STRATIFIED ROCKS****Quaternary**

Q Alluvium, colluvium, and glacial deposits

Upper Proterozoic to Lower Paleozoic

PGu Rusty to grey weathering quartz arenite; pinkish orange and grey weathering white carbonate; pebble conglomerate; siltstone and shale

Upper Proterozoic**Windermere Supergroup**

PS **Sheepbed Formation:** recessive, black weathering shale and siltstone; minor grey weathering limestone near top of unit

PK **Keele Formation:** thin bedded to massive, light orange to brown weathering micritic dolostone. Minor brown weathering diamictite locally forming base of unit may belong to Ice Brook Formation

PT **Twitya Formation:** thin bedded, brown weathering siltstone interbedded with sandstone, granule to pebble conglomerate ("grit"), and light grey weathering dolostone

PTP **Profelt dolostone (facies of Twitya Formation):** massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit

PSH **Shezal Formation:** massive, green weathering diamictite containing rounded to subrounded pebbles and cobbles of carbonate, sandstone and (?) greenstone

PSA **Sayunel Formation:** thick bedded to massive, orange to brown weathering sandstone, and conglomerate containing rounded to subrounded pebble to boulder sized clasts of carbonate, siltstone and quartz arenite

Middle to Upper Proterozoic**Pingicula Group**

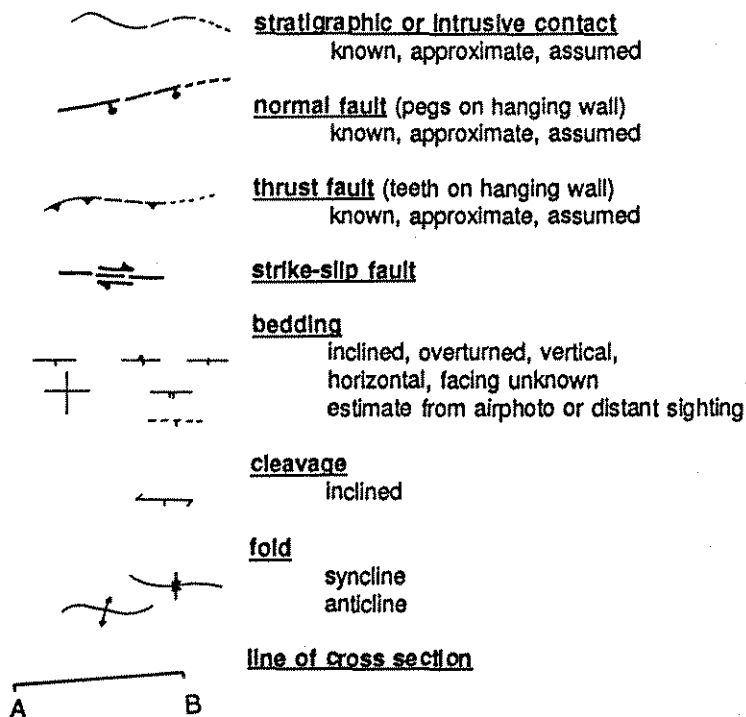
PPd **Unit D:** medium to very thick bedded buff, orange, brown and grey weathering dolostone, interbedded with black, grey and maroon weathering shale, micaceous siltstone, nodular limestone, and light grey weathering quartz arenite. Stromatolites are locally abundant in basal and upper parts of succession

PPdq **Corn Creek quartz arenite (facies of Unit D):** thick to very thick bedded, light grey weathering quartz arenite, minor siltstone and carbonate; abundant in upper parts of Unit D; formerly termed "Corn Creek quartzite"

PPc **Unit C:** thin to very thick bedded and massive, grey weathering dolostone and limestone; abundant "zebra" texture and pods of coarse grained sparry dolomite; minor intraclast conglomerate and interbeds of black shale

PPb **Unit B:** medium bedded, orange weathering dolostone; minor grey weathering limestone and maroon weathering siltstone. Local crossbedding and intraclast conglomerate

PPa **Unit A:** thin bedded, laminated, maroon, green and black weathering siltstone and shale; minor basal sandstone and conglomerate



Middle Proterozoic

Wernecke Supergroup

PGL

Gillespie Lake Group: orange, brown and grey weathering dolostone and silty dolostone, locally stromatolitic, locally hosting chert nodules and sparry karst infillings; minor siltstone and shale, and light grey weathering quartzose sandstone

PGLb

Basal Gillespie Lake Group: cross laminated, orange weathering silty to sandy dolostone interbedded with black weathering shale and grey to white weathering, quartzose, fine grained sandstone

PQ

Quartet Group: black weathering shale, finely laminated dark grey weathering siltstone, and planar to cross laminated light grey weathering siltstone and very fine grained sandstone. In upper part of succession, siltstone and fine grained sandstone interbedded with subordinate orange weathering dolostone grades upward into basal Gillespie Lake Group

PFL

Fairchild Lake Group: thinly bedded, laminated to cross-laminated, black to greenish-grey weathering siltstone and limy siltstone; minor black to grey weathering slate and kinked slate; minor brown weathering dolostone

PSH

Shezal Formation: massive, green weathering diamiclite containing rounded to subrounded pebbles and cobbles of carbonate, sandstone and (?)greenstone

PSA

Sayunei Formation: thick bedded to massive, orange to brown weathering sandstone, and conglomerate containing rounded to subrounded pebble to boulder sized clasts of carbonate, siltstone and quartz arenite

BELL, R.T., 1986. Geological map of northeastern Wernecke Mountains, Yukon Territory. Geological Survey of Canada, Open File 1207.

BLUSSON, S.L., 1974. Geology of Nadaleen River, Lansing, Nidderly Lake, Bonnet Plume Lake and Mount Eduni map areas, Yukon Territory; Geological Survey of Canada, Open File 205, scale 1:250 000.

DEAN, P.M., 1974. Report on geological and geochemical field work; I.N.A.C. Assessment Report # 061207.

DELANEY, G.D., 1981. The mid-Proterozoic Wernecke Supergroup, Wernecke Mountains, Yukon Territory. In: Proterozoic Basins of Canada, F.H.A. Campbell, (ed.). Geological Survey of Canada Paper 81-10, p. 1-23.

EISBACHER, G.H., 1981. Sedimentary tectonics and glacial record in the Windermere Supergroup, Mackenzie Mountains, northwestern Canada. Geological Survey of Canada, Paper 80-27 p. 1-40.

INAC, 1993. Yukon MINFILE, 1993. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada.

LAZNICKA, P. AND EDWARDS, R.J., 1979. Dolores Creek, Yukon--a disseminated copper mineralization in sodic metasomatites. Economic Geology, Vol. 74, p. 1352-

Numerous breccia bodies and igneous rocks intrude the Wernecke Supergroup. The igneous bodies are considered older than the breccia and form various stocks and dikes, many of which have been altered during subsequent breccia emplacement. Igneous rocks are fine to medium grained, greenish to gray, equigranular plagioclase-pyroxene diorite.

Alteration minerals associated with breccias include sodic-feldspar, hematite, calcite and quartz with accompanying enrichment in copper, cobalt, uranium, barium and iron. The iron could present itself as hematite or as large bodies of iron carbonates (Laznicka and Edwards, 1979).

The structural style of the region is dominated by normal faults, thrust faults and open to tight folds. The **eight phases** of deformation occurred during the interval Middle Proterozoic to Paleozoic or younger are as follows:

- **Phase 1** was contractional producing fold and cleavage in the Wernecke Supergroup strata. Steeply dipping faults that cut both Helikian and Hadrynian strata trend west to northwest, offsets include both vertical and horizontal displacement.
- **Phase 2** also contractional produced kinkbands in phase 1 cleavage and are considered manifestation of the Racklan orogenic.
- **Phase 3** involves fracturing, brecciation and faulting during development and emplacement of Wernecke breccia.
- **Phase 4** foliation consisting of fractures in Wernecke breccia and Gillespie Lake group. The fabric postdates breccia emplacement, but is truncated by the unconformity with the overlying Pinguicula group.
- **Phase 5** was contractional producing thrust faults and folds in the Pinguicula Group before the deposition of the Windermere Supergroup
- **Phase 6** was extensional, producing normal faults.
- **Phase 7 and 8** occurred after the deposition of the Windermere Supergroup, and Upper Proterozoic to Lower Paleozoic strata.

- Phase 8** produced normal faults which cut Windemere and younger strata.

2. Property Geology & Mineral Potential

The Dolores Creek region has been mapped and documented by P. Laznicka, and shows two main zones of alteration and mineralization with similar trends developed in many localities.

The hydrothermal process generated a polytypic mineralization confined to two loosely defined alteration-mineralization centers: the N-E Dolores Tetrahedrite creek and the Western Glacial Lake center, which are separated by a zone of unaltered rocks about 5 km circle. The more central alteration zones is located lowest in the stratigraphy and the more external zones highest, with numerous exceptions.

a. Dolores Bloom properties:

Breccia complexes occur in Fairchild Lake Group and Quartet Lake Group and are associated with occurrences of specular hematite, pyrite, chalcopyrite, barite and bornite. Mineralization is locally present in sedimentary as well as intrusive breccia complexes and at their marginal contact with country rocks.

In the Eastern section, younger Hadrynian rocks overlie unconformably, the *Gillespie Lake group*. Malachite has been found in green shale of the lowermost Hadrynian strata. Laznicka (1977) suggests this is a “copper shale” type mineral occurrence. Cobaltite occurrences are found in contact-shear zones within slate horizons. Quartz, calcite, dolomite and siderite veins are associated with faults in carbonate rocks indistinct of stratigraphy.

Numerous diorite-dolerite dykes & sills with minor lamprophyre exposures are found throughout the property, suggesting several intrusive sources. High grade cobalt veins, replacement and dissemination, occurs with or near basic and acidic intrusives within magnetic high anomalies.

b. Glacial Lake Properties

The area is mainly covered by the Fairchild Lake Group sediment. Its cut by diorite and syenite intrusives, followed by Wernecke Breccia emplacement with copper, cobalt, gold and silver enrichment.

The geochemistry of the stream silt and soil seep sampling in the Glacier Pass valley has resulted in the location of several strongly anomalous copper-bearing zones. Subsequent prospecting and geological mapping discloses several types of mineralization which have been sampled and prospected by J. H. Hajek and his crew from 1980 to 1995.

Geological mapping identified a large zone of sedimentary and intrusive breccias with an alignment parallel to Glacial Lake valley on the eastern side of Glacial Lake. This valley is on a major fault-contact zone which may also be a subduction zone as indicated by over 4,000 meters long N-S string of breccias varying in size, composition, and overall volume. Chalcopyrite and iron minerals have been found to be associated with magnetic high relief specially related to this valley fault zone.

c. Dolores Key Property

The claim areas is on a contact zone of Fairchild Lake Group / Quartet Group and Gillespie Lake Group. It has been intruded by diorite which where part of a superposition of subterranean volatile explosions with emplacement of Wernecke Breccias. An enrichment of copper, uranium, cobalt, gold and silver has been found on those locations.

Erosion is rapid due to frost action on the steep mountain slopes and with torrential flash flooding during prolonged period of rain; resulting in large unstable talus slopes. Often, the rain is followed by rock falls and mud slides from year round permafrost.

Valley cover will necessitate the use of geophysical tools to outline the size and dimensions of E.M. conductors. Copper-cobalt vein type mineralization has been found related to Helikian breccia bodies. Several outcrops of copper-silver, uranium and copper veins have been reported in the Key mountains area in PAN OCEAN Ltd. Reports.

3. Conclusion:

Mineral occurrences are very abundant in the project area and consist of high grade copper as chalcopyrite, gold native or under other forms, silver, cobalt as cobaltite and cobalt bloom.

Various sulphides are found in sedimentary units made of argillite, siltstone and limestones with replacement mineralization which appear to be concentrated in the vicinity of N-W trending fault systems. Those high grade exposures extends the previously known occurrences grouped under "The 1966 Mammoth Copper-Cobalt Porphyry alteration halo".

Copper has been found along the margin of sedimentary and intrusive breccias; generally associated with a sharp magnetic high contrast.

Gold is mainly found in alteration and shear zone along copper enrichment as disseminated or vein type.

Glacial Lake pass is the host of a long series of barely outcropping breccias, suggesting the presence of a subduction zone 3 to 5 kilometers long.

Geological mapping and prospecting have found several copper showings occurring on the lower eastern slopes of the Glacial lake valley and appear to have extension at depth. Trenching has been difficult exposing in most cases, pods or vienlets like mineralization (Fig 03-04).

In most situations, drilling will be the most logical step to follow on preliminary exploration targets. This especially applies to the complex geological setting of the Bloom claims which is well mineralized yet masked by large caps.

III GEOPHYSICAL SAMPLING

Edwin B. McGowan, a Geophysicist from Calgary Alberta, has been in charge of setting the instrumentation package for testing the response of various geophysical tools in detecting buried breccias and mineralization of economical importance. From 1980 on, the writer has been successful in mapping with ground and airborne radiometric, while prospecting for uranium and minerals with radio decay elements.

1. Instrumentation

An EDA Total Field Magnetometer system comprise of two recording field magnetometers units and an auto recording base station have been used on this project. The field data is unloaded to a field computer at the end of each day's survey; either at the Glacial Lake field camp or at the base in Mayo. Drift and noise correction data has also been collected concurrently to account for any background disturbances. Both sets of data was correlated during the data transfer process.

The magnetometers are capable of recording to 0.10 gammas with an average deviation of plus or minus 0.20 to 0.30 gammas on repeat stations during each survey. Computer equipment includes a Compaq (used in the field), an IBM Aptiva, DMP plotter, an Epson printer, and a UPS power supply.

An EM-16R Geonics VLF receiver, has been modified and is used in the measuring of the VFL and the near surface ground resistivities

2. Property coverage

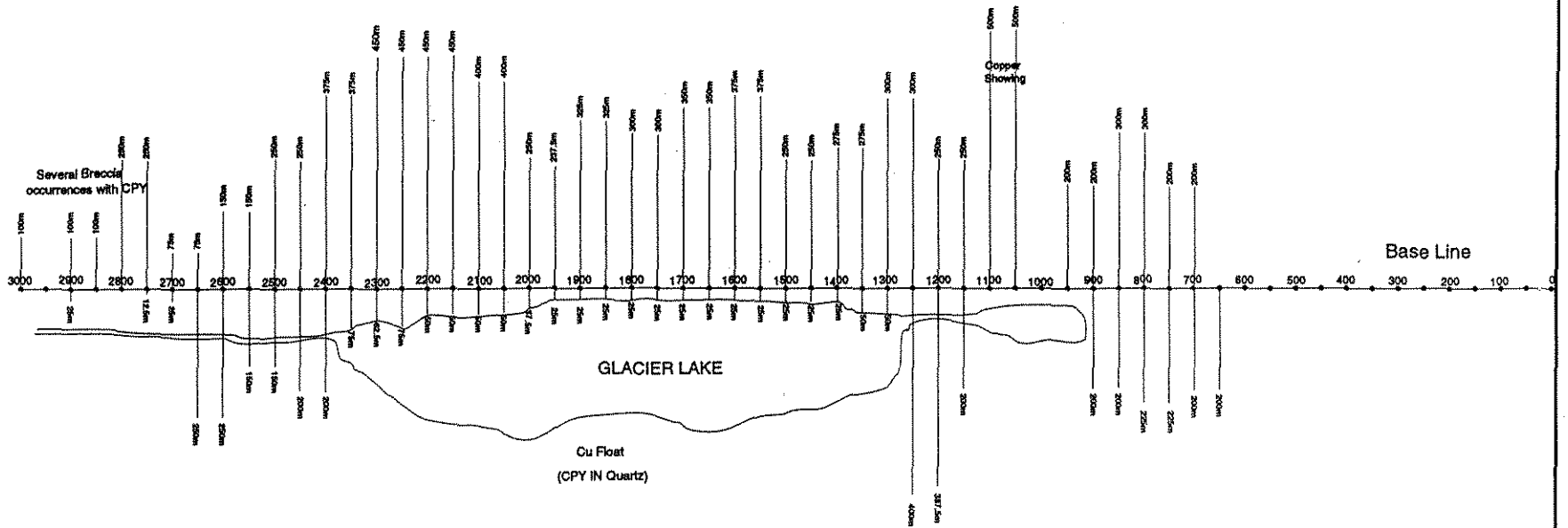
The Glacial Lake area has been extensively surveyed using a proton magnetometer, covering a distance of 20,875 meters; refer to Fig. 7 Appendix B outline field data with detailed line magnetic variation. Readings were taken at 12.5 meter intervals, unless specified otherwise.

The base line high background of 400 gammas and increasing toward the north end of Glacial Lake, seems to reflect the near surface breccias.

E-W cross lines 2900 & 2300 are magnetically anomalous with highs of 1000 to 1600 gammas corresponding to surface copper & iron showings.

GLACIER LAKE MAGNETOMETER SURVEY

106C-13



Base Line

GLACIER LAKE

Cu Float
(CPY IN Quartz)

Copper Showing



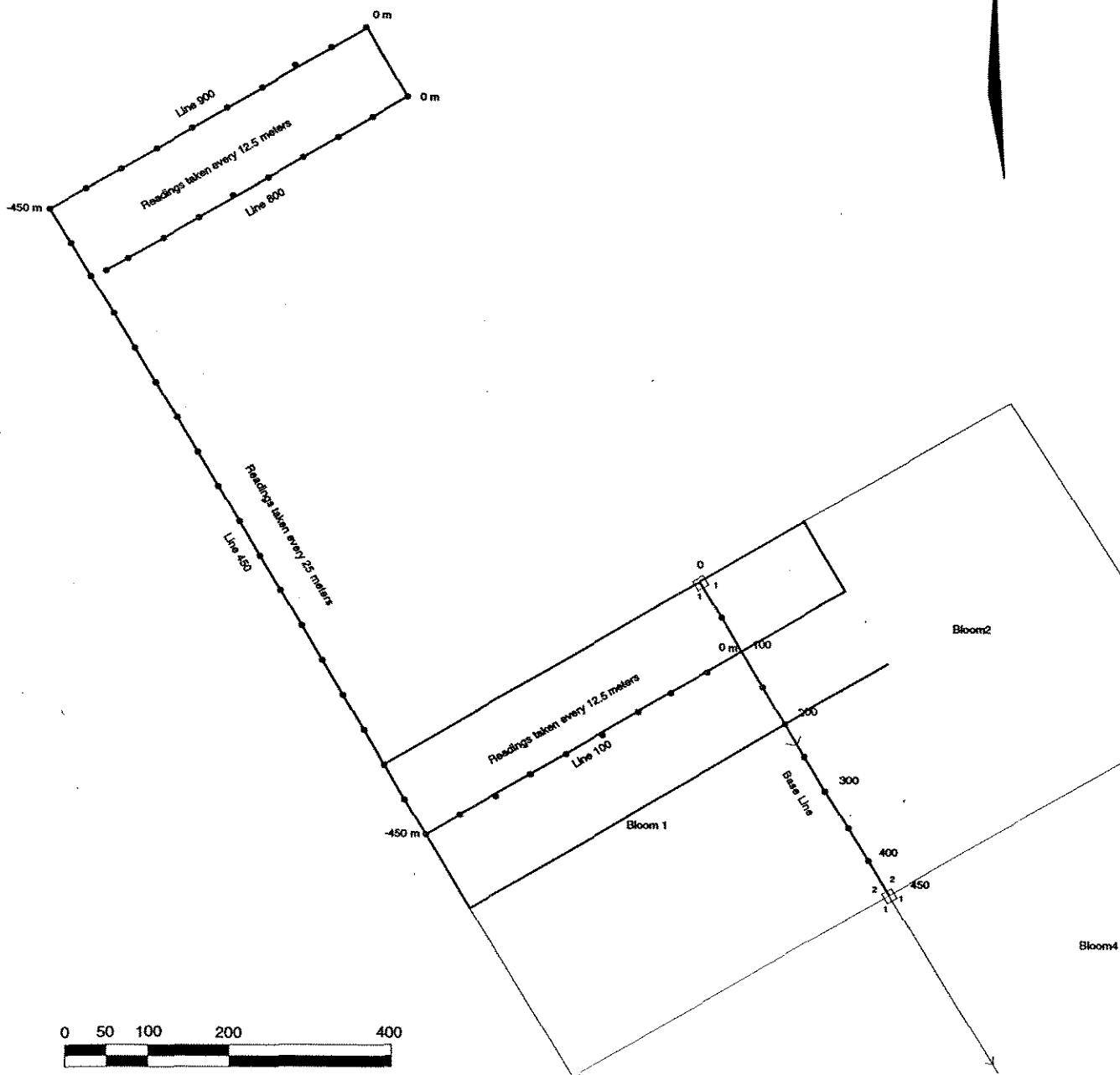
Scale

Readings taken at 12.5 meter intervals

FIG. 07

MAG. AND VLF SURVEY LOCATION

BLOOM PROJECT106C-14



Scale

FIG. 08



The Bloom claim area has 3,150 meters of magnetic lines and will require a large coverage with VLF and down loop conductivity, since preliminary results are encouraging (Fig. 8).

Line 100 reflects an upper magnetic level of 700 gammas with peaks of 1,500 to 2,000 in area of interests.

Line 2300 is similar with a zone extremely high of 4300 gammas, extending the zone of interest in line 100.

IV. RESULTS EVALUATION

The Glacial Lake property, comprised of Barb, Bloom & Key claims, covers promising copper and cobalt outcrops with potential for large deposits. This region is still not well explored and necessitates constant orientation surveys to understand and calibrate the various tools used.

1. Orientation Geochemical Survey

Orientation sampling of seepage and scree soils is adequate to outline areas of interest. Litho-geochemistry of rocks especially when mineralized, along with thin and polished sections provide the explorationist with precious data to evaluate surface data.

A total of 74 samples were taken divided into 26 Soil and Seepage Mud and 48 Rocks of which 35 samples were sent for multi-elemental analysis and the remaining kept as geological witness (Fig. 09).

500 meters down slope from an old copper showing, several seepage samples are anomalous in copper 562 to 305 ppm with indicator elements as arsenic, barium and cobalt / nickel near 1, all reflecting the above surface mineralization and its unseen extension. To the south along strike the zoning seem to change to base metals with cadmium and silver increases.

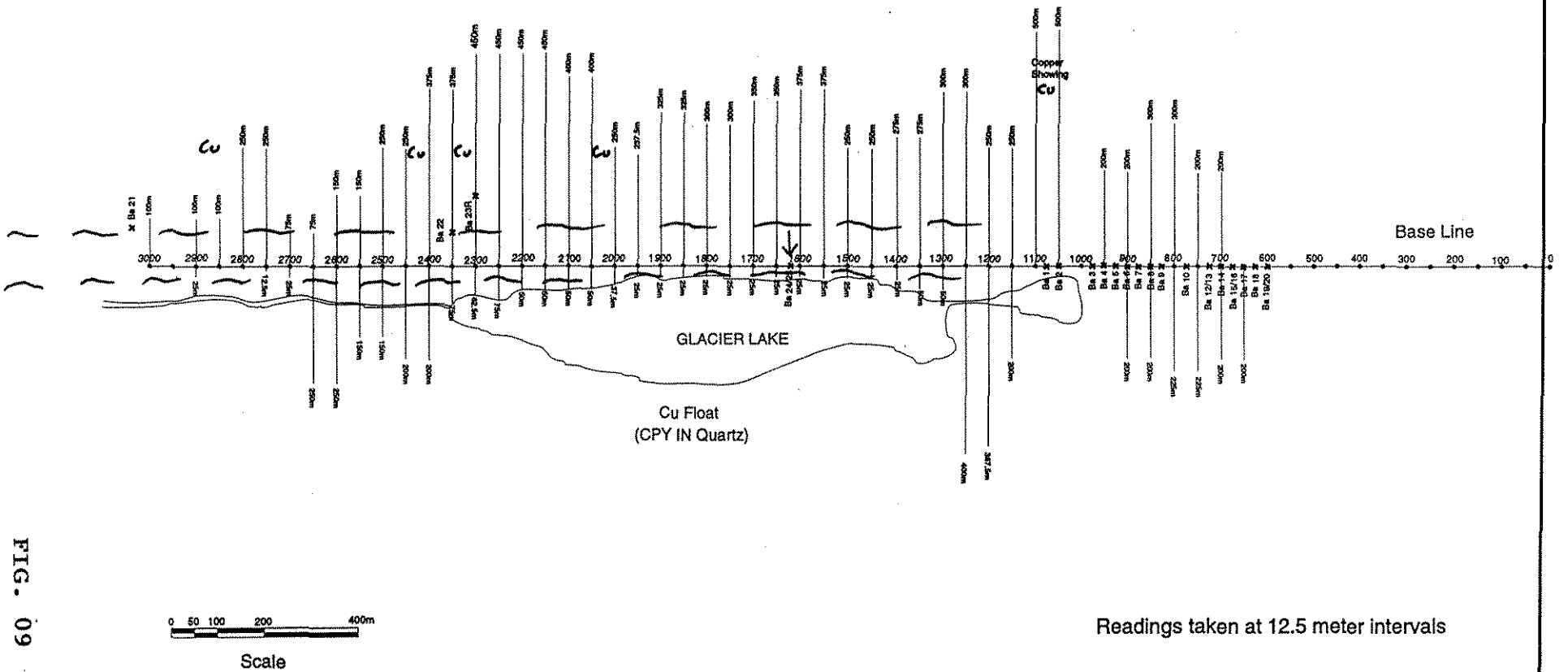
2. 1994-95 Assays Outline, Appendix C

The rock assays confirmed the wide spread of copper and cobalt enrichment in areas with base metals association; some of the metal values are outlined below. Copper value ranges from 1% to 9% associated to poly-metallic elements; mainly antimony and lead. Gold value are not always present pending on location, quartz flooding, & alteration.

GLACIER LAKE MAGNETOMETER SURVEY

GEOCHEMICAL SAMPLE SITES

106C-13



Readings taken at 12.5 meter intervals

Distinction between 4 types of mineral assemblage based on geology and metal values may lead to better zoning definition. Elements like Cd, Pb, Ag, and Zinc are also helpful in giving a source-origin relation.

A new category for cobalt and copper association to gold in Quartzite/Shist contact is of high interest.

Barb claims: Co=4.8% with Au=0.4oz.; cobalt reaches 10% in Brecciated zone on Barb 16. Brecciated volcanic carry 3% copper.

Bloom claims: Cu = 6% with Fe = 15% and silver from 2 to 10 oz.

V. AFFIDAVIT OF EXPENDITURES

Some 60 man days were expended on this exploration project in 1995. The following list represents invoice expenditures paid for the exploration program conducted on the Glacial lake properties in 1995.

A. Exploration Expenses Per Claim Grouping

1. BARB 1,2,3,4,5,7,9,11,13 & 15

\$ 2,000.00 WORK to be filled which started July 27, 1995.	
16 man days x \$ 560/per deum	\$ 8,960.00
Helicopter & plane / grouping	2,140.00
Assays for 5 samples	101.00

Total Expenditure Claimed : \$ 11,201.00

2. BARB 6, 8, 10, 14, 16, BLOOM 1, 3, 5, 7, 9 & 10.

\$ 2,400 WORK to be filled which started 27 July, 1995.	
16 man days x \$ 560/per deum	\$ 8,960.00
Helicopter & plane / grouping	9060.00
Assays for 20 samples	410.00

Total Expenditure Claimed : \$ 13,652.00

3. BARB 17, 18, BLOOM 2, 4, 6, 8, 12, 14, 16, 18, 20, 22, KEY 37, 35, 33 & 31.

\$ 3,200 WORK to be filled which started 3 august, 1995.

12 man days x \$ 560/per deum	\$ 6,720.00
Helicopter & plane / grouping	6,424.00

Total Expenditure Claimed : \$13,144.00

4. BLOOM 11, 13, 15, 17, 19, 21, KEY 38, 36, 34, 32, 30, 29, 28, 27 26 & 25.

\$ 3,200 WORK to be filled which started 3 August, 1995.

11 man days x \$ 560/per deum	\$ 6,160.00
Helicopter & plane / grouping	8,565.00

Total Expenditure Claimed : \$14,725.00

B. ZELON EXPLORATION EXPENSES From July 22 to October 02, 1995

a) Cost of Assaying

An average cost of \$ 20.50 / sample has been used

b) Field Personnel Salaries, Transportation, and Camp Expenses

The total employees remuneration together with mobilization costs, camp costs, geophysical equipment costs were summarized, and then divided by 60 --it represents the best estimate of the actual man days spent by Zelon personnel on this project. This gives us a per deum rate of \$ 560.00.

Helicopter costs as per actual billings and related cost as jet fuel expenses were added to float plane costs. The total was pro rated to each claim groupings.

Each claim, for the cost of work performed on any claim group, represents a combination of a per deum rate as well the cost of flying the men to camp. Hence, whether the crew was prospecting, blasting, performing geophysics/geochemical surveys or mapping, they are charged at the lowest rate.

Considerable expense was incurred on helicopter and plane travel, but this was inevitable as it is the means of prospecting and ferrying the crew to the claim areas.

VI. CONCLUSION AND RECOMMENDATIONS

The Glacial lake project covers two large areas with numerous copper, cobalt, hematite showings with potential for several large deposits with ore grade material.

Exploration should incorporate a large geophysical E.M. and magnetic survey with detailed ground mapping and lithochemistry to help in outlining future drilling targets.

The search for those large deposits should include all of the Dolores Creek basin using geological prospecting, mapping and geochemical sampling as orientation toward detail ground work.

Trenching and drilling on economically viable showings must be followed by large bulk sampling: 1/2 to 5 tons rocks per site.

Phase I Surface exploration and mapping, 45 days, \$150,000
To evaluate the present land holdings in terms of stratigraphy, geology and potential tonnage.

Phase II Trenching and Drilling, 8 weeks, \$350,000
Extending selected surface exposure by hand trenching and blasting to future drill sites. Drilling a minimum of 10 E.M. and surface exposures throughout the claims area. Approximately 50 holes, 1.5 inches by 150 feet long on average or 7,500 feet of B.Q. drilling.

Respectively submitted,



Zelon Enterprises Ltd.
March 07, 1996
Vancouver, B.C.

John H. HAJEK, Project Manager.

TABLE 01 GEOLOGICAL FORMATIONS : BARB, BLOOM & KEY

DOLORES CREEK; 106C13-14

GEOLOGICAL LEGEND

QUATERNARY

Q Alluvium, colluvium and glacial deposits

UPPER PROTERZOIC to LOWER PALEZOIC

Peu Rusty to grey weathering quartz arenite, pinkish orange & grey weathering white carbonate; pebble conglomerate; siltstone & shale

HADRYNIAN**Rapitan Group or Windermere Supergroup**

5 formations, total 2,500m Ps, Pk, Pt

Hr Conglomerate and breccia

Hr₂ Conglomerate: well-rounded dolostone cobbles in a silty matrix

Hr₁ Breccia: angular slate and dolostone clasts in a clast supported breccia

Angular unconfrimity**Pinguicula Group,**

Hc₂ miogeoclinal to platformal PPA to PP

Hc₁ Dolostone and limestone: grey weathering, resistant, massive

Hs Dolostone: buff weathering, resistant, medium bedded

Slate: maroon and grey slate, shale and siltstone

unconformity, Racklan Orogeny**HELIKIAN****WERNECKE SUPERGROUP****1.) Gillespie Lake Group PGL & PGLB**

Hc₅ Pebbly dolostone: orange weathering, pebbly or sandy dolostone

Hc₄ Grey dolostone: grey weathering, grey, massive dolostone

Hc₃ Laminated dolostone: laminated- to medium-bedded, buff weathering, grey to white dolostone with minor or no argillite laminae; stromatolites and ripples abundant

Hc₂ Thin bedded dolostone & argillite: buff- to orange-weathering, grey dolostone with abundant black argillite, thinly bedded

Hc₁ Massive dolostone: buff weathering, grey or white dolostone, thick bedded to massive

2.) Quartet Lake Group PQ

Hsc Slate, siltstone and argillite: dark grey; minor limy beds

3.) Fairchild Lake Group PFL

Hc Silstone with minor carbonate interbed

HADRYNIAN AND/OR HELIKIAN**Intrusive rocks**

- +Kd+** Diorite and dolerite: brown-weathering, medium grained, altered to chlorite and carbonate, locally pegmatitic, **Pd.**
- Km** Mafic dyke: dark green to greenish grey weathering, dark green, fine- to medium-grained, plagioclase-pyroxene diorite
- Wb** Wernecke Breccia, grey, green and washed red, hematitic & dolomitic breccia with related metasomized & bleached contry rocks.
- ++** Intrusive rocks, pegmatite, quartz syenite stock, **Pd.**

ALTERATION

- Iron carbonate alteration: injection of iron to carbonate which produced a reddish-brown colour on weathering
- L** Recrystallization: recrystallization of dolostone and limestone to massive crystalline dolostone
- Si** Silicification: pervasive and/or veinlet silicification

* Modified after Blusson 1974, Delaney & O.F. 1995-6

STATEMENT OF QUALIFICATION

I, John Henry Hajek of 4440 Regency Place, West Vancouver, B.C. do hereby declare that I am a professional geochemist and geologist since 1969.

1. My experience includes services as an exploration Geochemist with Rio Tinto of Vancouver, B.C. 1968-72.

Since 1973, I have conducted and directed property examinations and exploration programs on behalf of companies as a geochemist and geologist in the employment of ZELON ENTERPRISES LTD. & ZELON CHEMICALS LTD. of which I am part owner.

2. I have practiced continuously as an exploration geochemist - geologist since 1969.
3. This report is based on result of work carried out on the Glacial Lake claims, 106 C 13/14 Y. T. under my direct supervision during July 28 to October 06, 1995.

4. Zelon Enterprises Ltd./Zelon Chemicals Ltd
1050-1185 W. Georgia
Vancouver, B.C.



John H, Hajek
Geochemist/Mining Consultant

March 06, 1995
VANCOUVER, B.C.

APPENDIX A : ANALYTICAL RESULTS

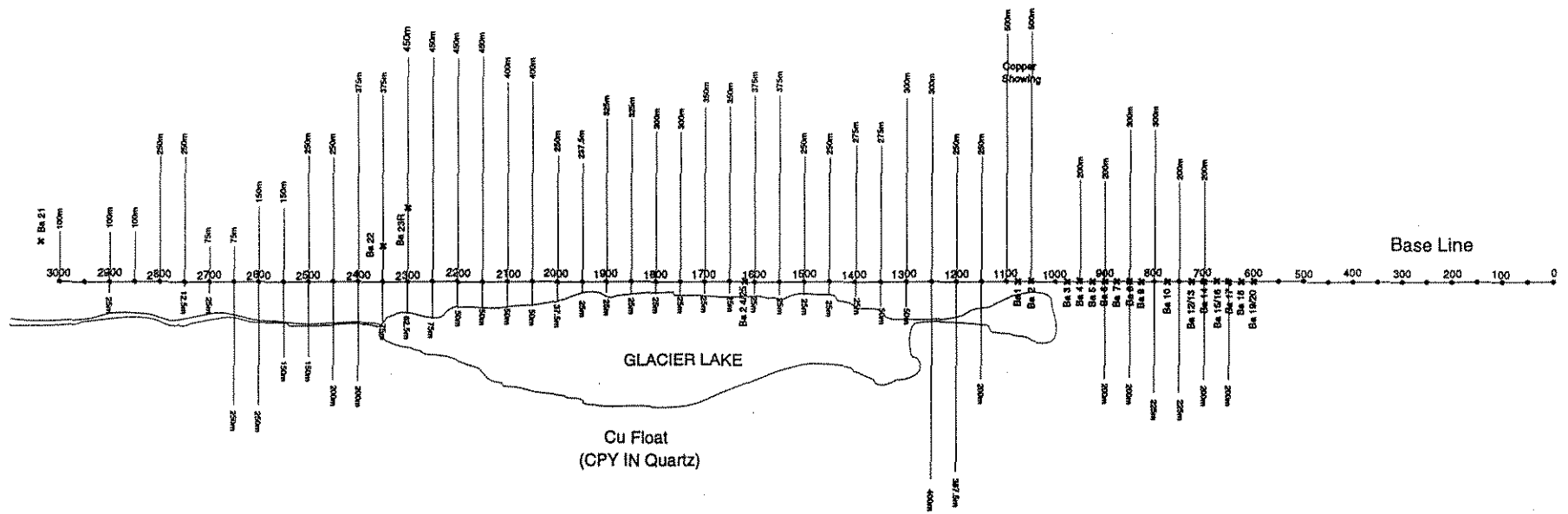
- 1995 Field Sample Description
- 1995 Assays & Geochemical Analysis
 - NAL Invoice 30/10/95 # WO 15443
 - IPL Invoice 1/11/95 # 95 J 2405
 - “ 1/11/95 # 95 J 2414



GLACIER LAKE MAGNETOMETER SURVEY

GEOCHEMICAL SAMPLE SITES

106C-13



0 50 100 200 400m

Scale

Readings taken at 12.5 meter intervals



GEOCHEMICAL DATA SHEET

PROJECT: GLACIAL LAKE

ZELON

DATE: Sept 05/95NTS: 106 C-13SAMPLER: J.H.

SAMPLE NO.	TYPE	pH	T °C	DEPTH	ORIG.	COLOR	TEXT	HOR.	NOTES
Ba-1-95	2	6.5	4°	6"	2	3-3	1-i	B-C	10+70N TALUS - Seep.
Ba-2		6.5	3°	4"		3-1	1-i	B1	10+50N heavy moss
Ba-3		Breccia		6"		3-3	1-i	B2	9+75N TALUS - rocks
Ba-4	}	Talus		6"		3-3	1-i	B2	9+25N BLOO..
Ba-5		Seep-H ₂ O		8"		3-2	2-i	B-C	Mar Line 300m E
Ba-6		Peat-TALUS		4"		3-3	2-i	B1	9+00N TALUS
Ba-7		Moss		10"		3-2	1-i	B2	8+75N TALUS
Ba-8		Moss-TALUS		10"		3-3	9-i	A-B	8+50N Bedrock-TALUS
Ba-9		Moss-TALUS		10"		3-2	1-i	B2	8+25N Frost Soil.
Ba-10		Seep.		8"		3-3	1-i	B-C	7+65N
Ba-11-95	2	Soil		10"	2	3-2	1-i	B1	7+50N

GEOCHEMICAL DATA SHEET

PROJECT: BARB.

ZELON

DATE: Sept 05/95NTS: 106 C-13SAMPLER: J.H. P.H.

SAMPLE NO.	TYPE	pH	T °C	DEPTH	ORIG.	COLOR	TEXT	HOR.	NOTES
Ba-12-95	2	6.0	4°	10"	2	3-3	9-i	A-B	7+25N heavy moss
Ba-13		Peat+Soil		6"		3-1	9-i	B-C	7+25N heavy roots
Ba-14		Peat		8"		3-1	9-i	A-B	7+00N Talus.
Ba-15		Moss		6"		1-1	1-i	A-B	6+75N
Ba-16		Soil		12"		3-2	1-i	B2	
Ba-17		Seep. 4°		12"		3-2	1-i	B-C	6+700
Ba-18		Seep		8"		3-2	1-i	B-C	
Ba-19		Seep		10"		3-2	1-i	B-C	5+85N.
Ba-20	2	Seep		10"		3-2	1-i	B-C	

ZELON GEOCHEMICAL DATA CODE

1. Sample No PV.JH 321: Sample location is represented by digits 321.
2. TYPE of sample:
 1. St - Silt
 2. So - Soil
 3. Ba - Bank
 4. Pa - Paleosoil
 5. Gr - Ground rock
 6. R - Rock
 7. V - Vegetation
 8. Rt - Roots
 9. Le - Leaves
 10. Sg - Spring mud
 11. Se - Seepage mud
 12. Lc - Lake sediment
 13. Pd - Pond
 14. Wi - Water-ice
 15. Pl - Plankton
3. Ph read to 1/10 of one unit.
4. Temperature recorded after 60s.
5. Depth in meters or feet.
6. ORIGIN:
 1. St - Stream sediment
 2. Sl - slope
 3. T - Talus
 4. Bk - Bank
 5. Ri - Ridge
 6. Af - Alluvial fan
 7. Sg - Spring
 8. Se - Seepage
 9. La - Lake, cirque
 10. Sw - Swamp
 11. Wa - Wash, pediment
 12. Pl - Playa, dry lake
 13. Gp - Grass playa
 14. Aq - Aquifer, well
 15. Pf - Permafrost
 16. Tf - Tundra
 17. Bf - Boreal forest
 18. Sv - Sea vegetation
 19. Ss - Sea sediment
 20. Gl - Gulley
7. Colour:

1. Black	6. Purple
2. Grey	7. Green
3. Brown	8. Yellow
4. Ochre	9. Orange
5. Red	10. White

Tone:

 1. Light
 2. Medium
 3. Dark
8. TEXTURE:

1. Clays	a. Fine
2. Silt	b. Medium
3. Sand(1/16-2mm)	c. Coarse
4. Pebble(2-64mm)	d. Suspension
5. Loam	e. Precipitate
6. Ooze only	f. Gel
7. Ooze & inorg	g. Pigment
8. Inorganic only	h. Nodule
9. Wood, Fiber	i. Root org
10. Carbonatite	j. Caliche
11. Skeletal soil	k. Bleached
9. HORIZON:
 1. Lh - Semidecomposed organic
 2. Ae - Sandy loam
 3. Al - Top of first layer
 4. Om - Decomposed layer
 5. Oh - Highly decomposed
 6. B1 - Second layer top
 7. B2 - Second layer bottom
 8. Bi - Inceptisol, tropical B1
 9. Ba - Altiqol, tropical B2
 10. Ap - Cultivation, pasture
 11. AB - Interface of A & B
 12. Fm - Fibrous moss
 13. Pf - Peat fiber
 14. BC - Interface of B & C
 15. C - Third layer mixed soil & rocks
 16. Cs - Saprolite, tropical C
 17. Sh - Volcanic ash
 18. Pa - Paleo-horizon
 19. Cca.- Caliche
 20. De - Detrital
 21. Si - Swamp interface
 22. Tr - Transported
 23. R - Bedrock
10. Soil Order:
 1. Chernozemic
base saturation, cations (2)
 2. Solonetzic
"B" & "C" saline, Ca/Na=-10
 3. Luvisolic
imperfectly drained
 4. Podzolic
under mixed forest Veg
 5. Brunisolic
good oxidizing forest floor
 6. Regosolic
oxidizing weak horizon, Ah
 7. Gleysolic
reducing, saturated with water

30/10/95

Assay Certificate

Page 3

Montoro Resources

WO#15443

re: John Hajek

Sample #	Au ppb	Ag ppm
2+00 / 4+50	<5	<0.1
2+50 / 4+50	<5	<0.1
3+00 / 4+50	<5	<0.1
3+50 / 4+50	<5	<0.1
4+00 / 4+50	<5	<0.1
4+50 / 4+50	<5	0.2
9+00 / 4+50	<5	<0.1
0B 0+50	8	0.1
0B 1+000N	<5	0.1
0B-/C 1+00	6	0.1
BL 50m	<5	0.2
BL 100m	7	<0.1
BL 150m	9	0.1
BL 200m	9	0.4
BL 250m C	<5	1.0
BA 250m A	<5	0.9
BA3 JM95	9	<0.1
BA5 JM95	17	<0.1
BA6 JM95	<20	<0.1
BA7 JM95	10	<0.1
BA8 JM95	<5	<0.1
BA9 JM95	13	<0.1
BA10 JM95	8	<0.1
BA11 JM95	17	<0.1
BA13 JM95	10	<0.1
BA15 95JM	11	<0.1
BA16 95JM	9	<0.1
BA17 95JM	12	<0.1
BA18 95JM	11	<0.1
BA19 95JM	9	<0.1
BA20 95JM	9	<0.1
BA22 95JM	7	<0.1
BA24 95JM	13	<0.1
BA25 95JM	20	<0.1

Certified by





iPL 95J2414

vancouver, b.c.
 Canada V5Y 3E1
 Phone (604) 879-7878
 Fax (604) 879-7898

Northern Analytical Laboratories 15 Samples
 Out: Nov 01, 1995 Project: 15445
 In: Oct 24, 1995 Shipper: Norm Smith
 PO#: Shipment: ID=C030900
 Msg: ICP(AqR)30

0= Rock 0= Soil 0= Core 0=RC Ct 15= Pulp 0=Other
 Raw Storage: -- -- -- -- 12Mon/Dis --
 Pulp Storage: -- -- -- -- 12Mon/Dis --

[092518:05:27:59110195]
 Mon=Month Dis=Discard
 Rtn=Return Arc=Archive

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Analytical Summary

##	Code	Met	Title	Limit	Limit	Units	Description	Element	##
				Low	High				
01	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	01
02	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	02
03	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	03
04	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	04
05	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	05
06	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	06
07	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	07
08	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molybdenum	08
09	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete)	Thallium	09
10	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	10
11	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	11
12	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	12
13	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	13
14	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest)	Barium	14
15	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest)	Tungsten	15
16	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest)	Chromium	16
17	729P	ICP	V	2	999	ppm	V ICP	Vanadium	17
18	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	18
19	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest)	Lanthanum	19
20	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest)	Strontium	20
21	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	21
22	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	22
23	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest)	Titanium	23
24	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest)	Aluminum	24
25	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest)	Calcium	25
26	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	26
27	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest)	Magnesium	27
28	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest)	Potassium	28
29	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest)	Sodium	29
30	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	30



iPL 95J2414

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Client: Northern Analytical Laboratories
 Project: 15445 15 Pulp

iPL: 95J2414

Out: Nov 01, 1995
 In: Oct 24, 1995

Page 1 of 1
 [092518:05:32:59110195]

Section 1 of 2
 Certified BC Assayer: David Chiu

Sample Name	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %
BA 1 JH 95 (-80)	0.3	562	19	93	38	<	<	6	<	<	<	31	37	456	<	15	31	3224	24	12	3	2	0.01	1.16	0.57	4.28	0.64	0.10	0.01
BA 2 JH 95 (-80)	0.1	32	19	61	21	<	<	4	<	<	0.2	9	14	172	<	16	50	576	8	14	<	1	0.01	1.21	0.31	3.43	0.29	0.05	0.01
BA 4 JH 95 (-80)	0.2	305	22	142	60	<	<	5	<	<	0.6	38	31	417	<	13	41	2890	18	12	1	2	0.01	0.79	0.93	3.67	0.48	0.06	0.01
BA 12 JH 95 (-80)	0.3	235	10	111	45	<	<	4	<	<	0.3	21	22	463	<	9	41	1426	11	33	<	1	0.01	0.62	3.13	2.53	0.44	0.03	0.01
BA 14 JH 95 (-80)	0.4	219	15	160	68	<	<	4	<	<	0.7	22	24	457	<	9	38	1823	9	29	1	1	0.01	0.56	2.85	2.26	0.30	0.03	0.01
BA 21 JH 95 (-80)	0.2	80	19	46	30	<	<	3	<	<	0.1	26	28	98	<	20	41	1015	12	5	<	1	0.02	1.59	0.07	3.91	0.40	0.05	0.01
I 201 95	0.2m	5.0%	1146	2855	5110	1.6%	40	3	<	503	34.7	15	24	37	<	19	23	6010	<	37	4	1	<	0.11	5.03	12%	5.18	0.01	0.01
I 201 95 B	0.3m	8.6%	712	3646	3411	2.2%	122	2	<	0.1%	48.5	17	27	34	14	14	21	8161	<	13	2	<	<	0.04	1.33	16%	6.00	<	0.01
I 202 95	9.0	897	60	419	571	600	4	6	<	50	0.9	10	15	18	<	26	10	1.1%	<	68	1	<	<	0.03	7.61	11%	6.10	<	0.01
I 203 95	0.2m	13%	109	10567	977	1.6%	185	1	<	0.1%	50.2	14	21	15	17	2	15	8624	<	4	2	<	<	0.01	0.20	16%	6.07	<	0.01
I 204 95	0.3m	8.7%	1416	5965	1271	1.6%	138	2	<	0.1%	40.5	11	21	22	<	2	18	1.1%	<	5	3	<	<	<	0.25	18%	6.47	<	0.01
I 205 95	0.3m	9.3%	488	7161	1513	1.9%	135	2	<	759	43.4	11	17	20	11	21	15	9764	<	5	2	<	<	0.01	0.25	15%	5.30	<	0.01
I 206 95	48.9	4306	115	526	446	2492	5	4	<	86	1.7	7	7	3	<	62	5	5426	<	3	<	<	<	0.01	0.12	7.60	2.70	<	0.01
I 207 95	0.3m	3.2%	220	2729	2608	1.8%	54	3	<	190	16.8	9	19	13	<	35	11	6279	<	3	1	<	<	0.01	0.16	13%	4.54	<	0.01
I 208 95	0.3m	11%	192	8266	1408	1.7%	153	2	<	0.1%	45.8	12	25	18	<	13	15	8322	<	4	2	<	<	0.01	0.21	16%	5.77	<	0.01

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Max Reported* 99.9 20000 20000 20000 9999 9999 9999 9999 999 999 999 999 999 999 999 9999 999 9999 999 9999 9999 9999 999 99 1.00 9.99 9.99 9.99 9.99 9.99 5.00
 Method ICP
 ---No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate
 International Plasma Lab Ltd 2036 Columbia St Vancouver BC V5Y 3E1 Ph:604/879-7878 Fax:604/879-7898



iPL 95J2405

Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Northern Analytical Laboratories 112 Samples

Out: Nov 01, 1995 Project: 15443
In: Oct 24, 1995 Shipper: Norm Smith
PO#: 00879/00880 Shipment: ID=C030900
Msg: ICP(AqR)30

0= Rock 0= Soil 0= Core 0=RC Ct 112= Pulp
Raw Storage: -- -- -- -- 12Mon/Dis --
Pulp Storage: -- -- -- -- 12Mon/Dis --

[091617:53:22:59110195]
Mon=Month Dis=Discard
Rtn=Return Arc=Archive

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Analytical Summary

##	Code	Met	Title	Limit	Limit	Units	Description	Element	##
		hod	Low High						
01	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	01
02	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	02
03	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	03
04	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	04
05	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	05
06	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	06
07	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	07
08	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molybdenum	08
09	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete)	Thallium	09
10	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	10
11	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	11
12	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	12
13	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	13
14	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest)	Barium	14
15	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest)	Tungsten	15
16	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest)	Chromium	16
17	729P	ICP	V	2	999	ppm	V ICP	Vanadium	17
18	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	18
19	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest)	Lanthanum	19
20	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest)	Strontium	20
21	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	21
22	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	22
23	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest)	Titanium	23
24	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest)	Aluminum	24
25	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest)	Calcium	25
26	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	26
27	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest)	Magnesium	27
28	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest)	Potassium	28
29	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest)	Sodium	29
30	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	30

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BL=BBS(1=Yes 0=No)

Totals: 2=Copy 2=Invoice 0=3-1/2 Disk 0=5-1/4 Disk

APPENDIX B : GEOPHYSICAL FIELD DATA

APPENDIX B

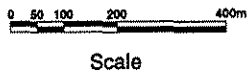
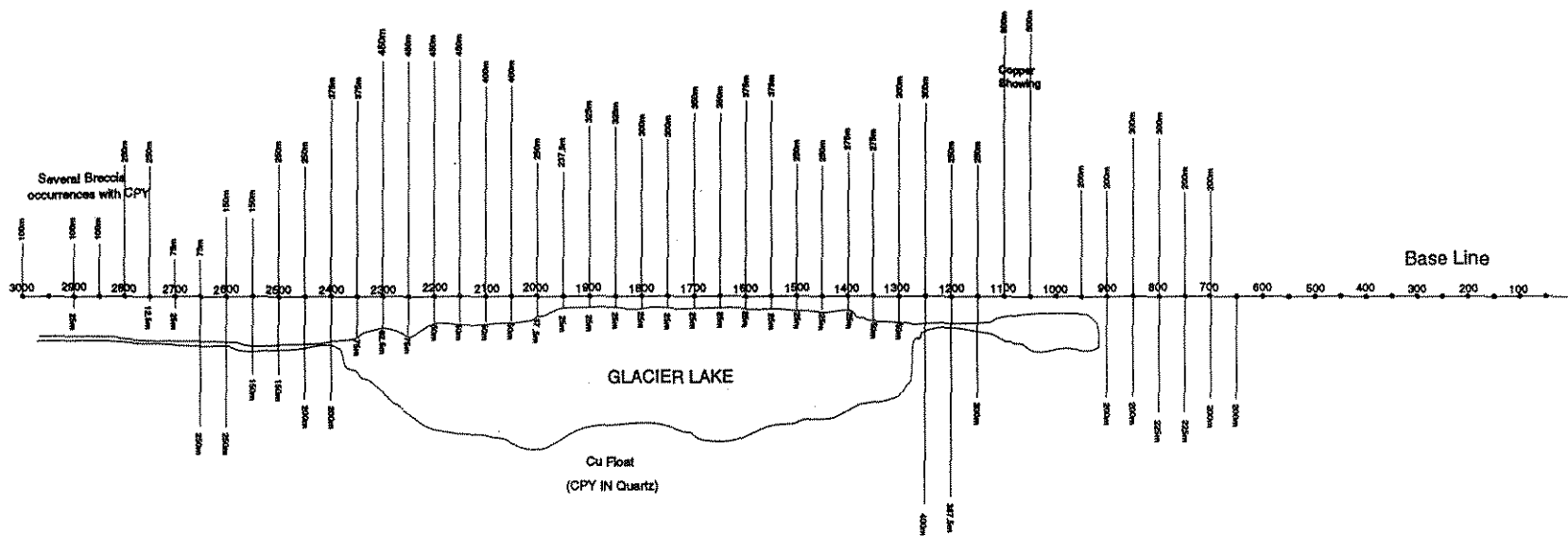
GLACIAL LAKE GEOPHYSICAL FIELD DATA

I GLACIAL LAKE COVERAGE	PAGE
Glacier Lake 106C-13 Magnetometer Survey Coverage Map	1B
1) BARB2A.XLS File 0-3000 meter N-S Glacier Lake Base Line Magnetometer Coverage	1-5
2) BARB2A.XLS Data Files and Corresponding Graphs Covering Lines 2400, 2350, 2300, 2250, 2200, and 2150	1-9
3) BARB3A.XLS Data Files and Corresponding Graphs Covering Lines 2400, 2150, 2100, 2050, 2000, and 1950	1-7
4) BARB4A.XLS Data Files and Corresponding Graphs Covering Lines 1350, 1400, 1450, 1500, 1550, and 1600	1-7
5) BARB5A.XLS Data Files and Corresponding Graphs Covering Lines 1650, 1700, 1750, 1800, 1850, and 1900	1-6
6) BARB6A.XLS Data Files and Corresponding Graphs Covering Lines 1350, 1300, 1250, 1200, and 1150	1-7
7) BARB7A.XLS Data Files and Corresponding Graphs Covering Lines 1100, 1050, 950, 900, 850, 800, 750, 700, and 650	1-12
8) BARB8A.XLS Data Files and Corresponding Graphs Covering Lines 2450, 2500, 2550, 2600, 2650, 2700, 2750, 2800, 2850, 2900, 2950, and 3000	1-14
II BLOOM PROJECT COVERAGE	
Bloom Project 106C-14 Coverage Map	1C
GLACIR2A.XLS Data Files and Corresponding Graphs Covering Lines 100, 450, 900, and 800	1-6



GLACIER LAKE MAGNETOMETER SURVEY

106C-13



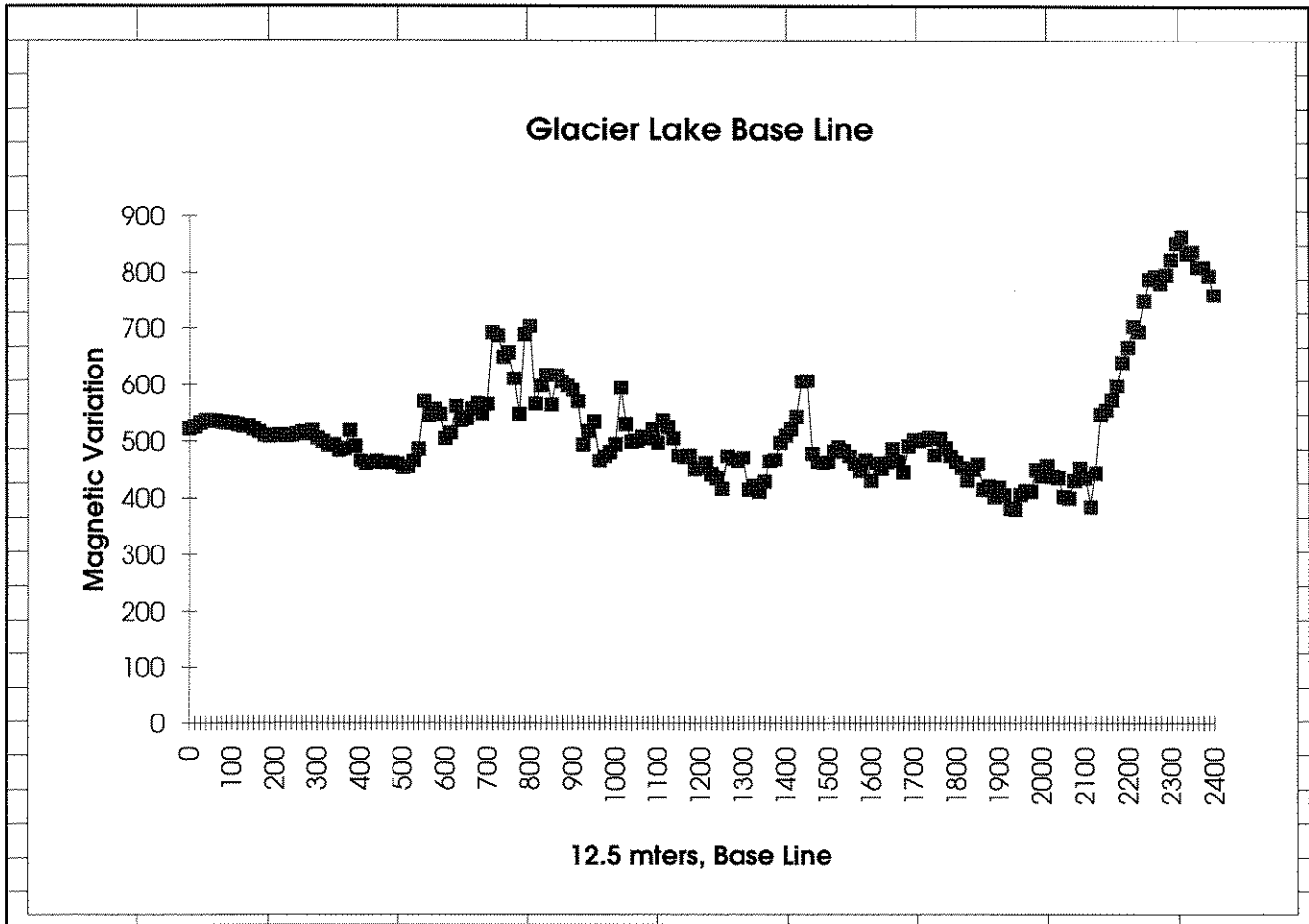
Readings taken at 12.5 meter intervals

mag Readings		Location	Adjusting Value						
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59031.9	50	58500	25	531.9					
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59033	175	58500	87.5	533					
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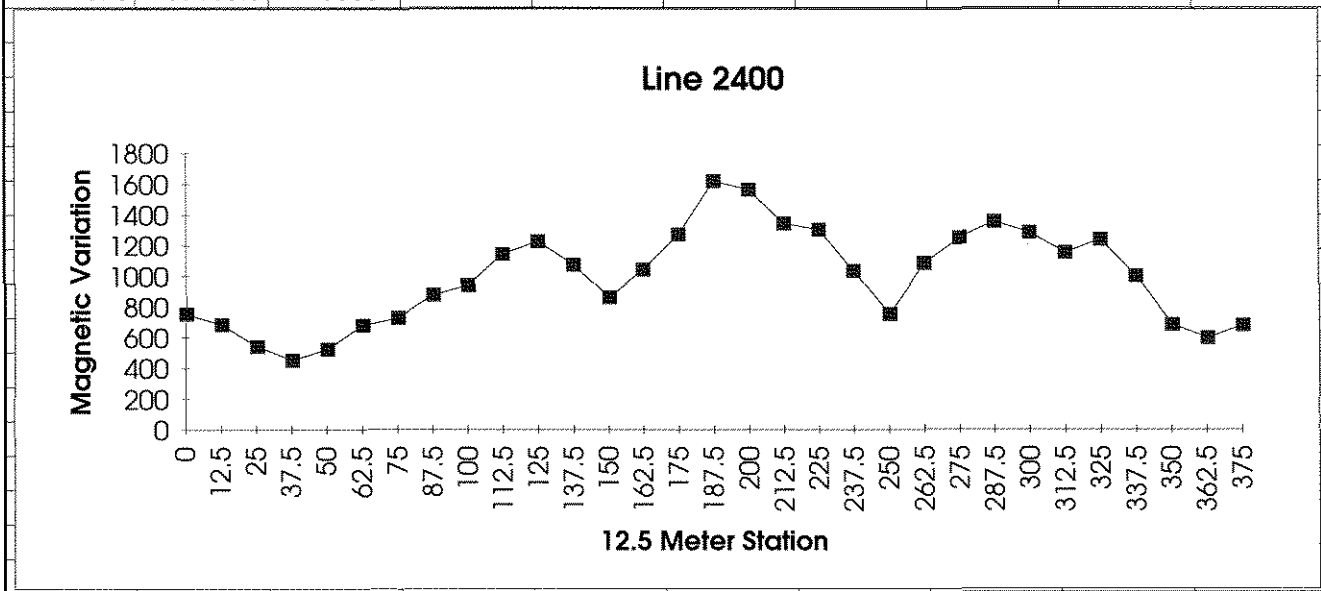
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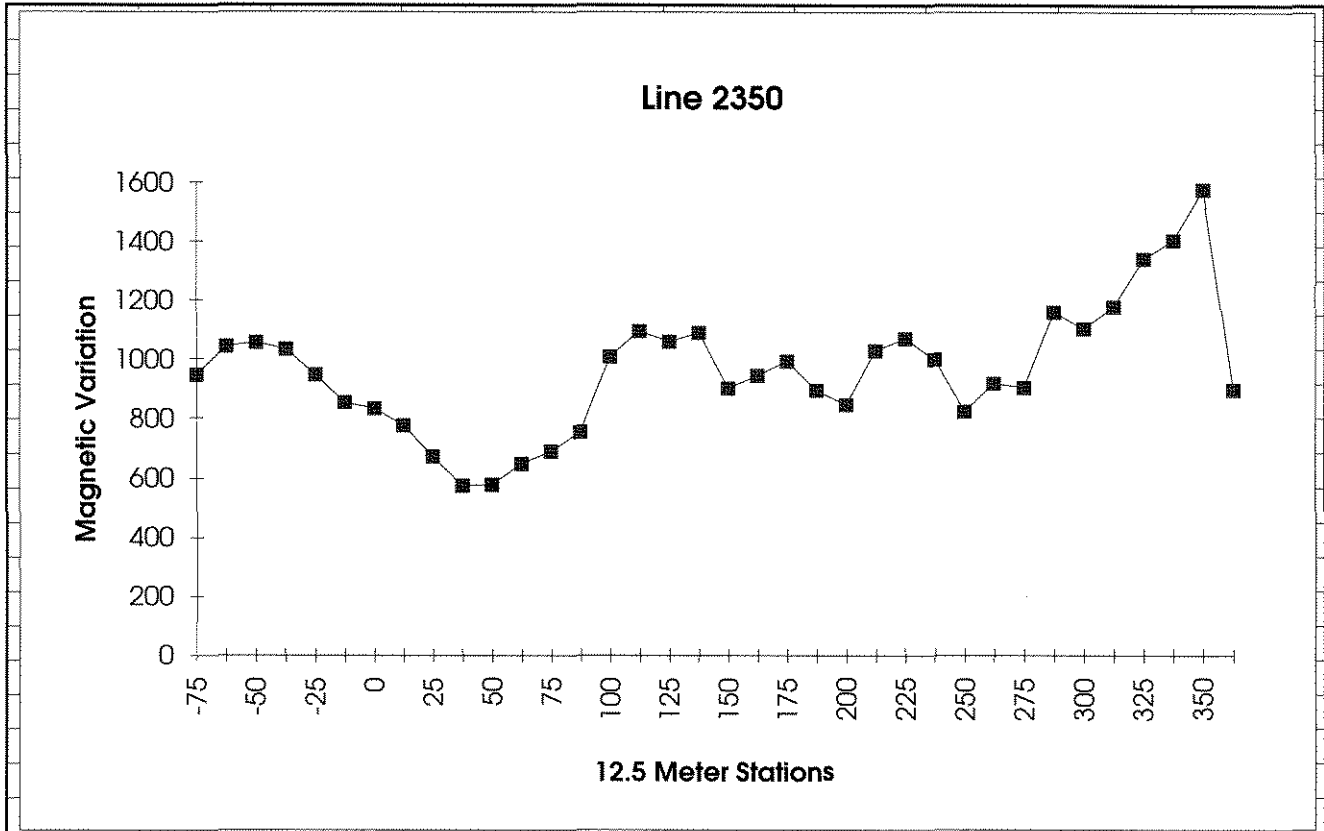
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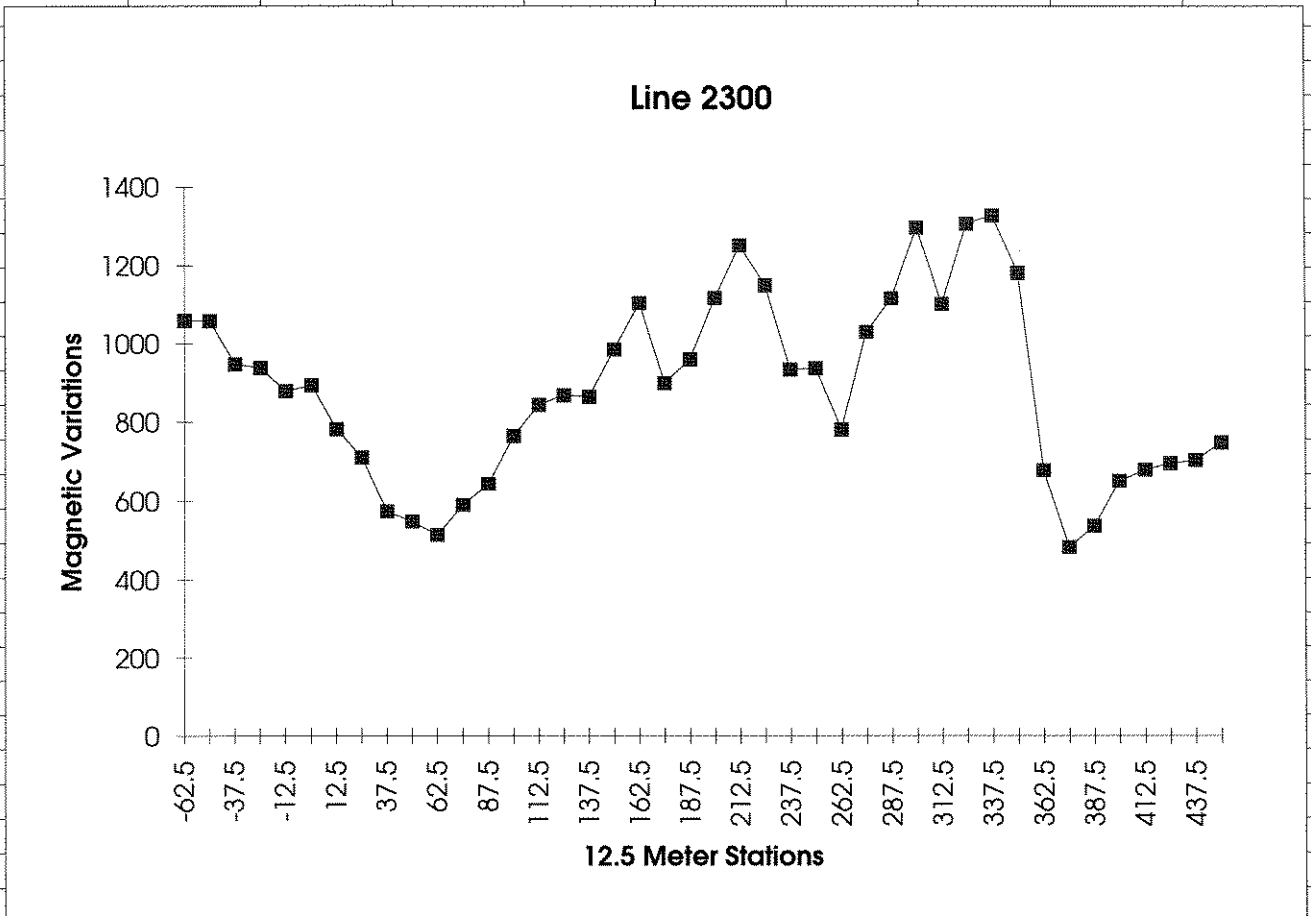
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137.5	59574.6	58500	1074.6						
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262.5	59585.7	58500	1085.7						
275	59754.3	58500	1254.3						
287.5	59856.1	58500	1356.1						
300	59786.1	58500	1286.1						
312.5	59654.2	58500	1154.2						
325	59738.4	58500	1238.4						
337.5	59500.7	58500	1000.7						
350	59184.7	58500	684.7						
362.5	59096.5	58500	596.5						
375	59180.8	58500	680.8						



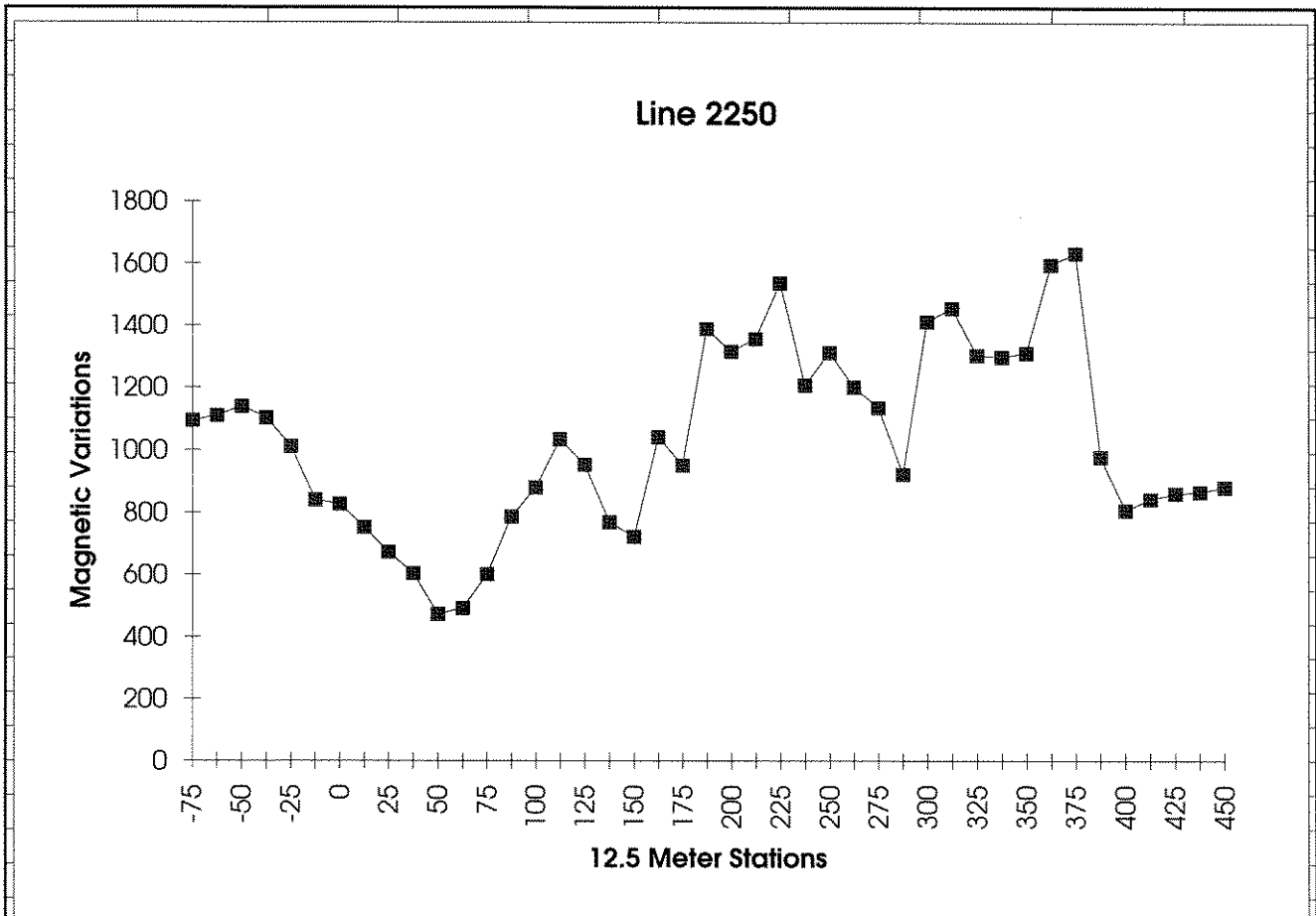


Station	line 2300							
-62.5	59559	58500	1059					
-50	59558.5	58500	1058.5					
-37.5	59447.3	58500	947.3					
-25	59436.9	58500	936.9					
-12.5	59378.1	58500	878.1					
0	59392.4	58500	892.4					
12.5	59281.4	58500	781.4					
25	59209.8	58500	709.8					
37.5	59074	58500	574					
50	59048	58500	548					
62.5	59013.7	58500	513.7					
75	59090.3	58500	590.3					
87.5	59143.8	58500	643.8					
100	59264.2	58500	764.2					
112.5	59343.3	58500	843.3					
125	59367.4	58500	867.4					
137.5	59363.1	58500	863.1					
150	59484.7	58500	984.7					
162.5	59603.9	58500	1103.9					
175	59398.6	58500	898.6					
187.5	59459	58500	959					
200	59616.6	58500	1116.6					
212.5	59750.5	58500	1250.5					

225	59649.4	58500	1149.4
237.5	59433.1	58500	933.1
250	59436.7	58500	936.7
262.5	59281	58500	781
275	59529.9	58500	1029.9
287.5	59615.6	58500	1115.6
300	59796.1	58500	1296.1
312.5	59601.6	58500	1101.6
325	59806.2	58500	1306.2
337.5	59827.1	58500	1327.1
350	59681.1	58500	1181.1
362.5	59177.9	58500	677.9
375	58982.7	58500	482.7
387.5	59036.7	58500	536.7
400	59150.8	58500	650.8
412.5	59179.7	58500	679.7
425	59195.5	58500	695.5
437.5	59203.9	58500	703.9
450	59248	58500	748

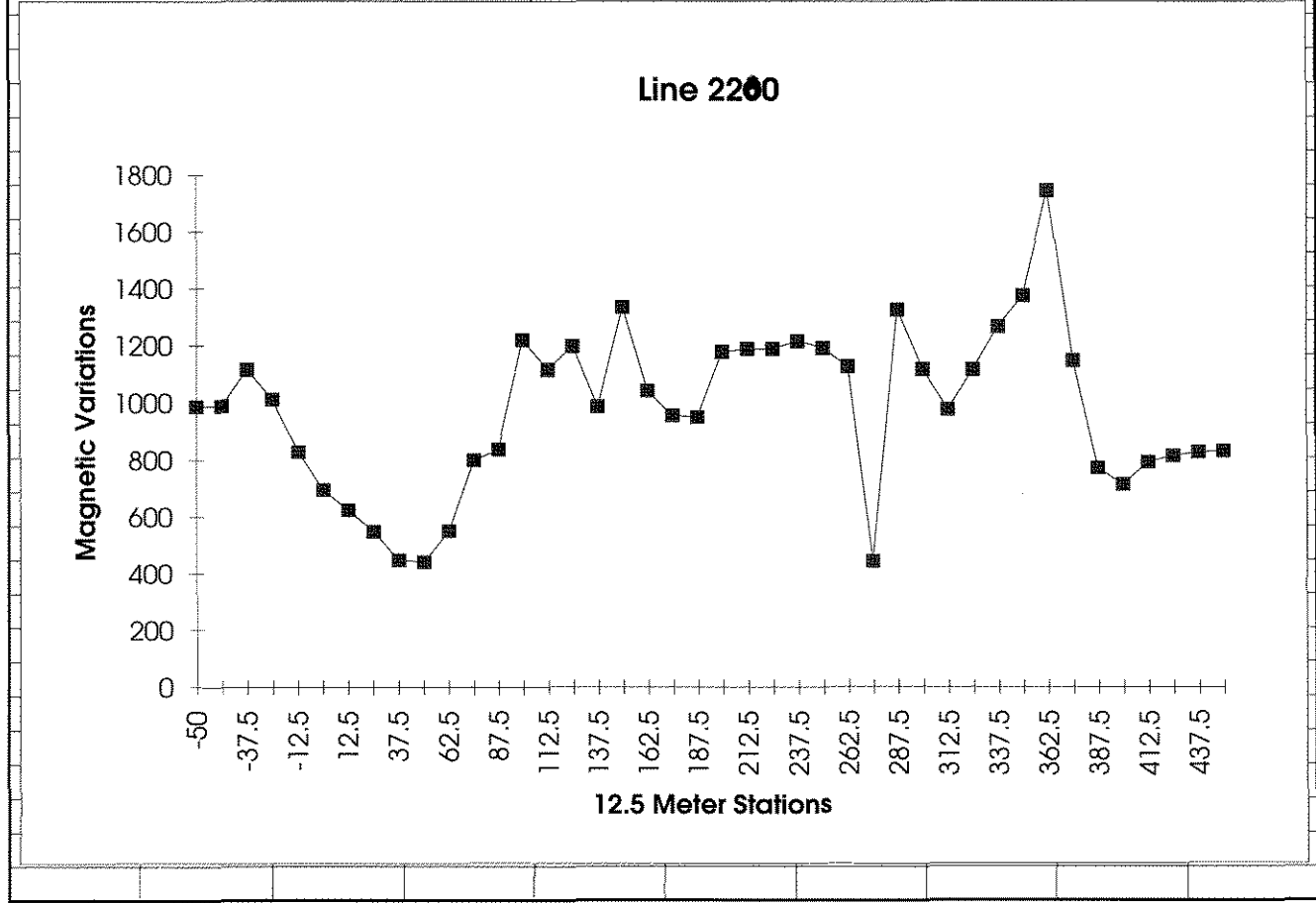


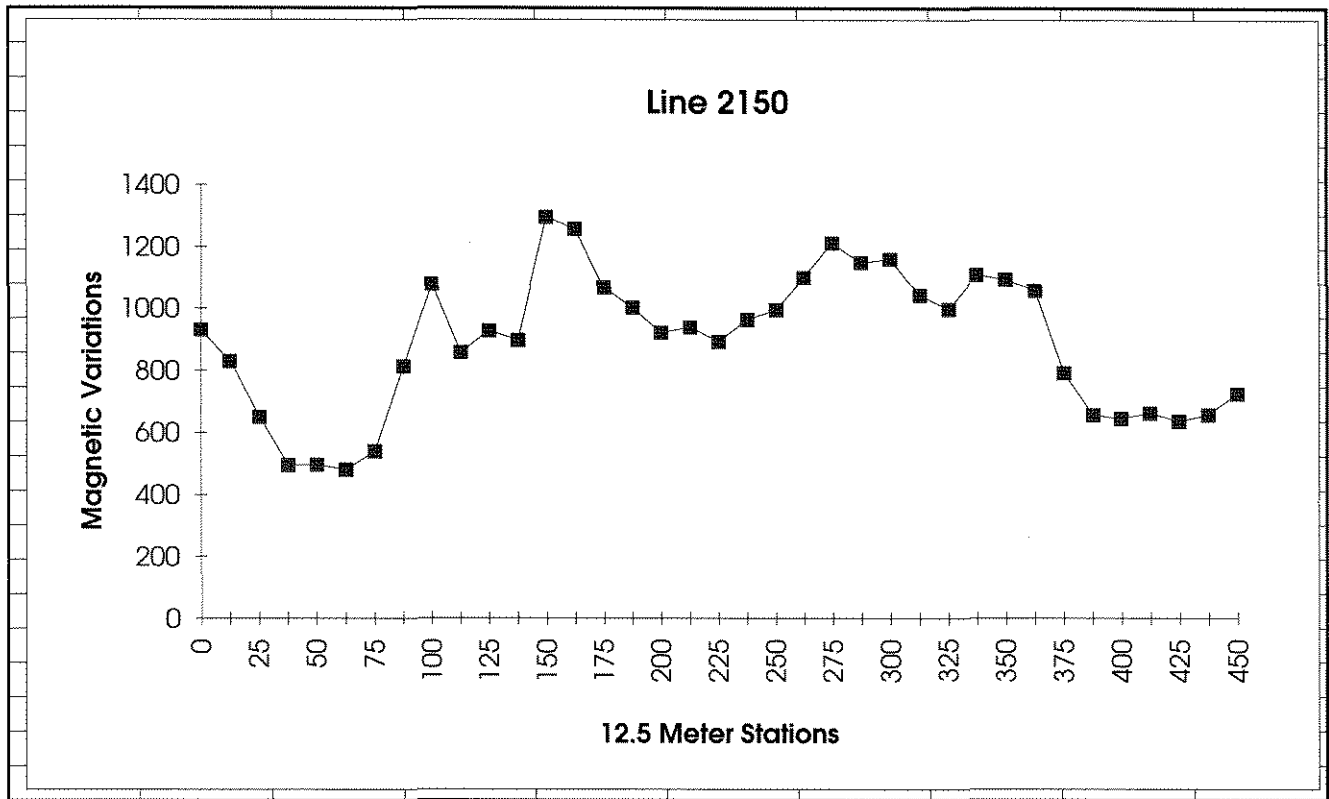
	line 2250								
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-62.5	59608.7	58500	1108.7						
-50	59638.3	58500	1138.3						
-37.5	59601	58500	1101						
-25	59510.5	58500	1010.5						
-12.5	59339.2	58500	839.2						
0	59326.1	58500	826.1						
12.5	59252.2	58500	752.2						
25	59172.7	58500	672.7						
37.5	59103.6	58500	603.6						
50	58972	58500	472						
62.5	58991.4	58500	491.4						
75	59099.9	58500	599.9						
87.5	59285.5	58500	785.5						
100	59379.1	58500	879.1						
112.5	59532.4	58500	1032.4						
125	59452.5	58500	952.5						
137.5	59268.5	58500	768.5						
150	59221	58500	721						
162.5	59540.6	58500	1040.6						
175	59450.3	58500	950.3						
187.5	59888.3	58500	1388.3						
200	59814.8	58500	1314.8						
212.5	59856	58500	1356						
225	60037.6	58500	1537.6						
237.5	59707.1	58500	1207.1						
250	59811.8	58500	1311.8						
262.5	59701.5	58500	1201.5						
275	59634.6	58500	1134.6						
287.5	59422.3	58500	922.3						
300	59911.4	58500	1411.4						
312.5	59956	58500	1456						
325	59802.6	58500	1302.6						
337.5	59798.2	58500	1298.2						
350	59809.7	58500	1309.7						
362.5	60096	58500	1596						
375	60132.6	58500	1632.6						
387.5	59477.3	58500	977.3						
400	59306.7	58500	806.7						
412.5	59342.4	58500	842.4						
425	59361	58500	861						
437.5	59366.3	58500	866.3						
450	59381.4	58500	881.4						



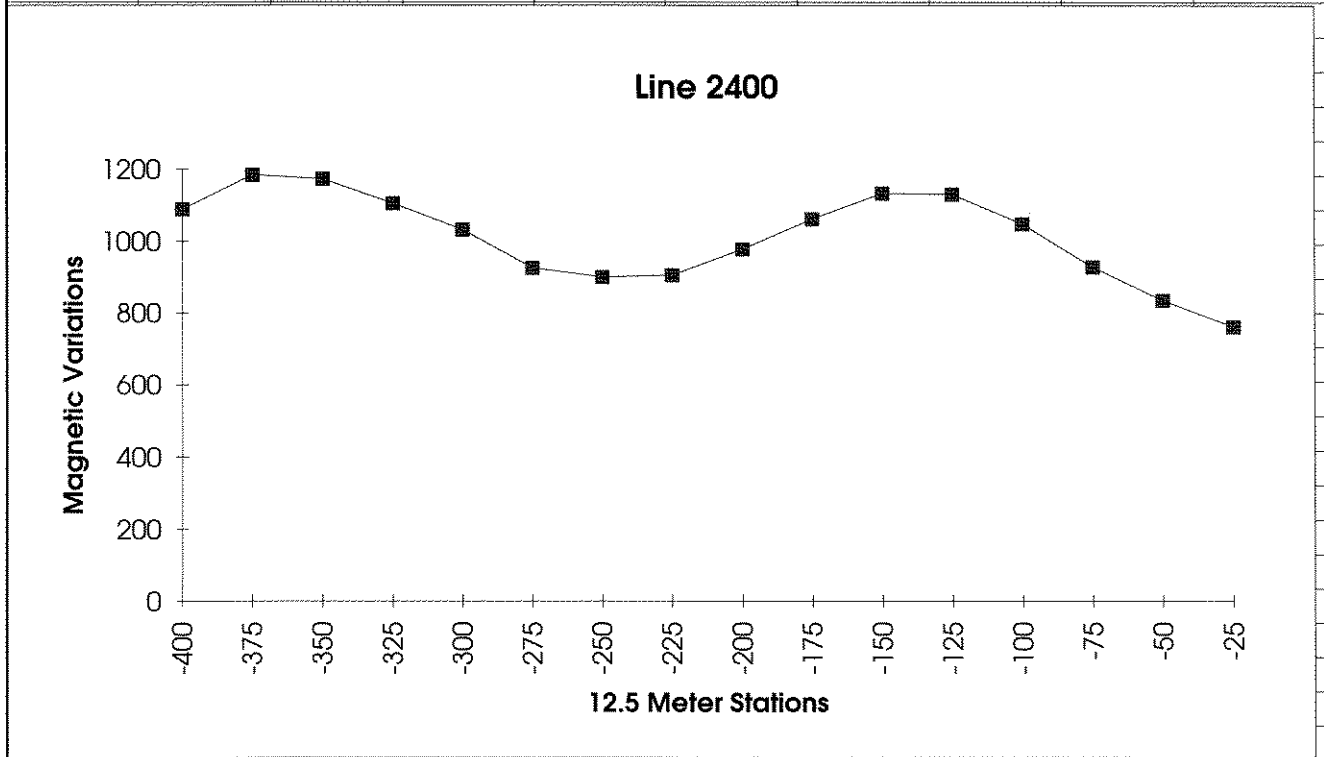
Station	Line 2200	Station	Line 2200
-50	59490.6	58500	990.6
-50	59491.5	58500	991.5
-37.5	59617.4	58500	1117.4
-25	59513.8	58500	1013.8
-12.5	59329.1	58500	829.1
0	59196.6	58500	696.6
12.5	59125.1	58500	625.1
25	59049.9	58500	549.9
37.5	58949.5	58500	449.5
50	58943.3	58500	443.3
62.5	59051.8	58500	551.8
75	59302.3	58500	802.3
87.5	59339.8	58500	839.8
100	59718.7	58500	1218.7
112.5	59614.8	58500	1114.8
125	59698.3	58500	1198.3
137.5	59488.8	58500	988.8
150	59836.1	58500	1336.1
162.5	59543.7	58500	1043.7
175	59456.4	58500	956.4

187.5	59452.2	58500	952.2
200	59678.9	58500	1178.9
212.5	59689.2	58500	1189.2
225	59689.2	58500	1189.2
237.5	59716.2	58500	1216.2
250	59692.2	58500	1192.2
262.5	59630.1	58500	1130.1
275	58943.2	58500	443.2
287.5	59824.9	58500	1324.9
300	59616.7	58500	1116.7
312.5	59477.7	58500	977.7
325	59618.1	58500	1118.1
337.5	59767.8	58500	1267.8
350	59876.3	58500	1376.3
362.5	60246.4	58500	1746.4
375	59649.1	58500	1149.1
387.5	59273.2	58500	773.2
400	59214.8	58500	714.8
412.5	59293.6	58500	793.6
425	59316.2	58500	816.2
437.5	59330.8	58500	830.8
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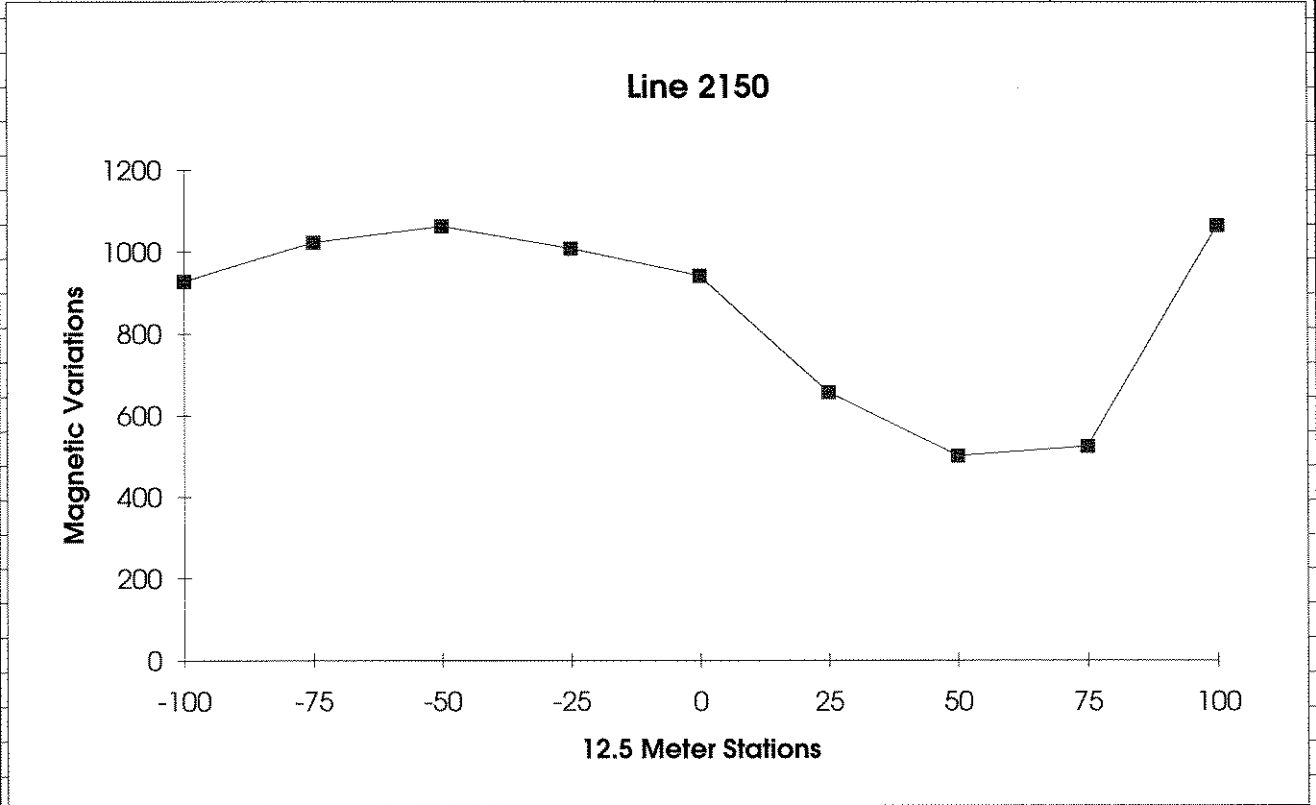


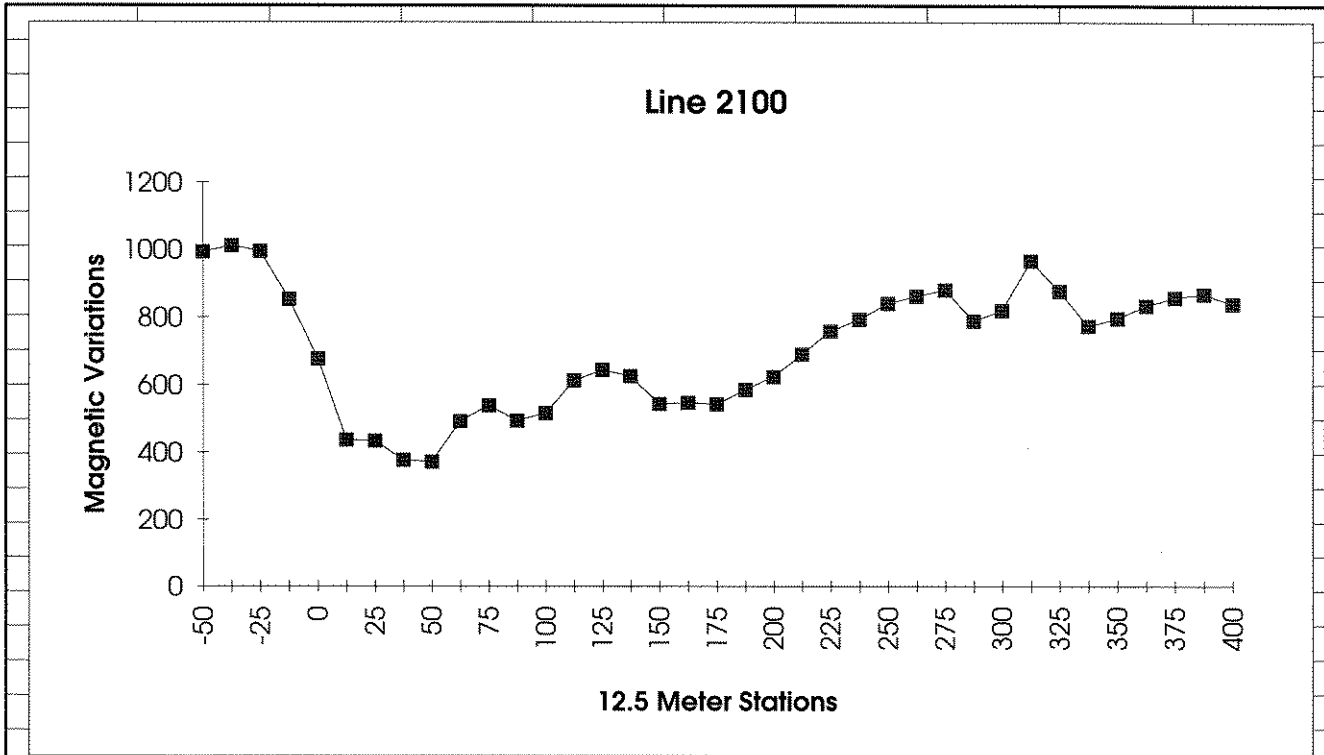


Line 2400									
59589.1	-400	58500	1089.1						
59683.7	-375	58500	1183.7						
59672.2	-350	58500	1172.2						
59604.5	-325	58500	1104.5						
59532.5	-300	58500	1032.5						
59426.1	-275	58500	926.1						
59400.4	-250	58500	900.4						
59405.9	-225	58500	905.9						
59478	-200	58500	978						
59561.7	-175	58500	1061.7						
59632.9	-150	58500	1132.9						
59630.9	-125	58500	1130.9						
59547.9	-100	58500	1047.9						
59428.3	-75	58500	928.3						
59335.8	-50	58500	835.8						
59262.2	-25	58500	762.2						



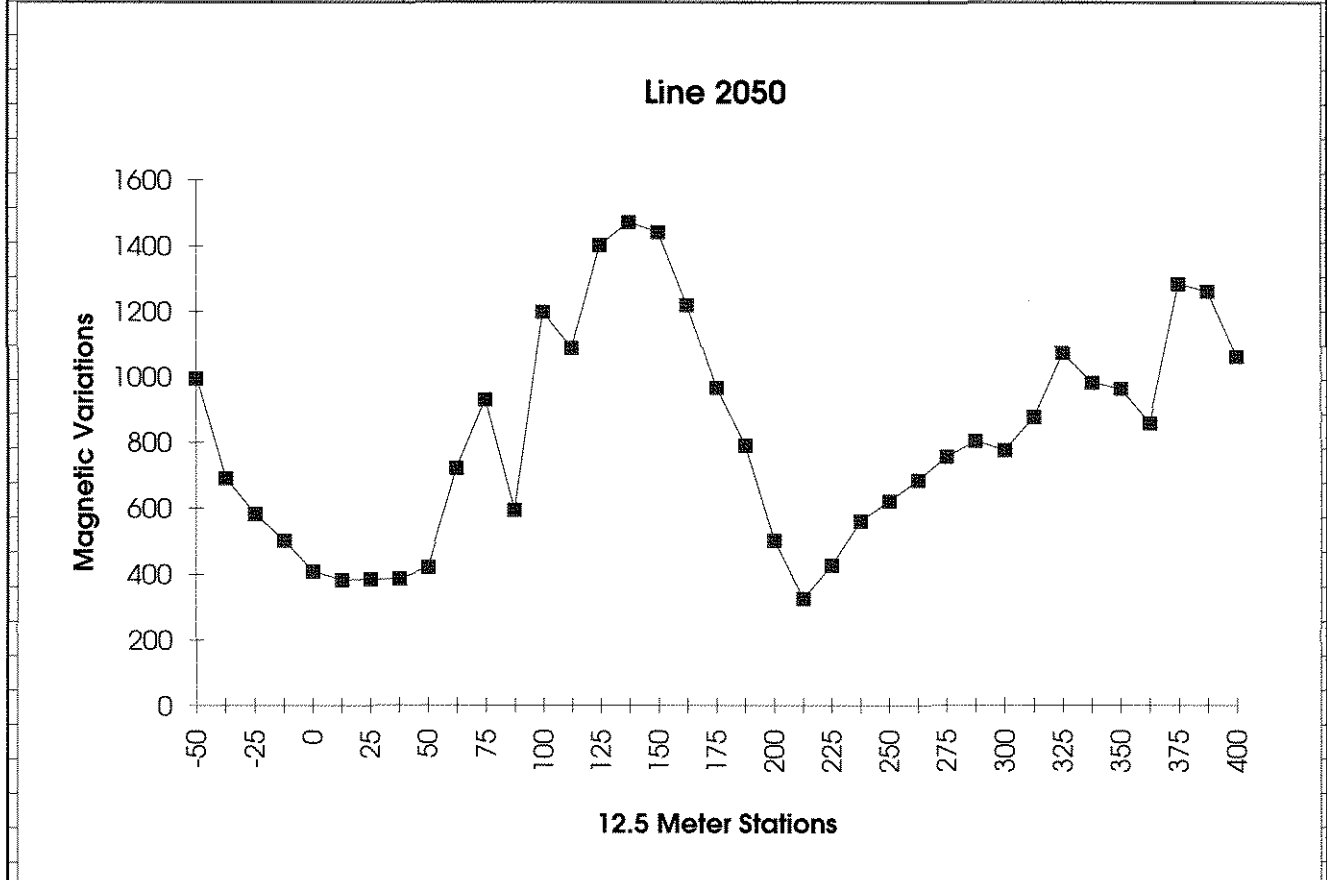
Line 2150				
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59522.1	-75	58500	1022.1	
59562	-50	58500	1062	
59507.4	-25	58500	1007.4	
59441.4	0	58500	941.4	
59157.2	25	58500	657.2	
59001.1	50	58500	501.1	
59024.8	75	58500	524.8	
59565.6	100	58500	1065.6	



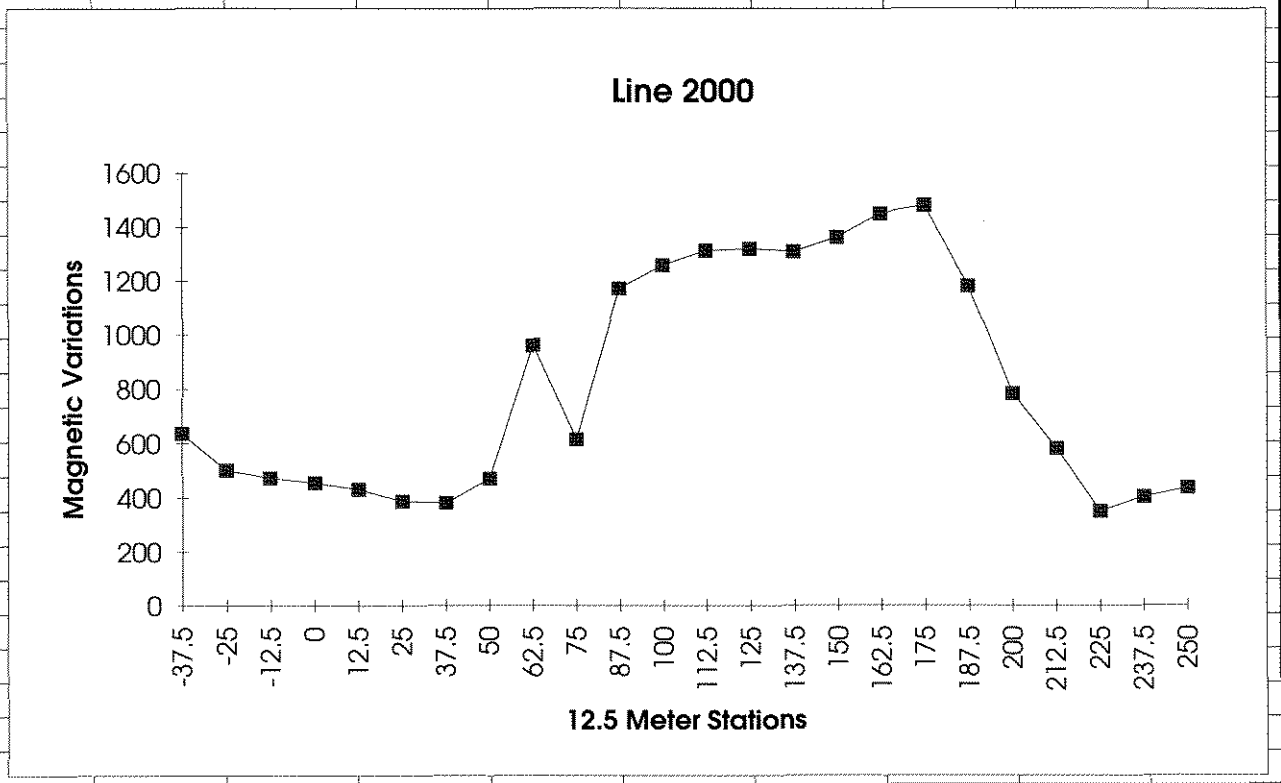


Line 2050									
59494.6	-50	58500	994.6						
59190.9	-37.5	58500	690.9						
59081.9	-25	58500	581.9						
59001.8	-12.5	58500	501.8						
58908.3	0	58500	408.3						
58882	12.5	58500	382						
58885	25	58500	385						
58888.2	37.5	58500	388.2						
58920.3	50	58500	420.3						
59220.9	62.5	58500	720.9						
59429.8	75	58500	929.8						
59094.2	87.5	58500	594.2						
59697.2	100	58500	1197.2						
59588.5	112.5	58500	1088.5						
59902.1	125	58500	1402.1						
59971.6	137.5	58500	1471.6						
59941.5	150	58500	1441.5						
59719.4	162.5	58500	1219.4						
59467.2	175	58500	967.2						
59289.5	187.5	58500	789.5						
59001.3	200	58500	501.3						
58825.6	212.5	58500	325.6						
58926.5	225	58500	426.5						
59059.5	237.5	58500	559.5						

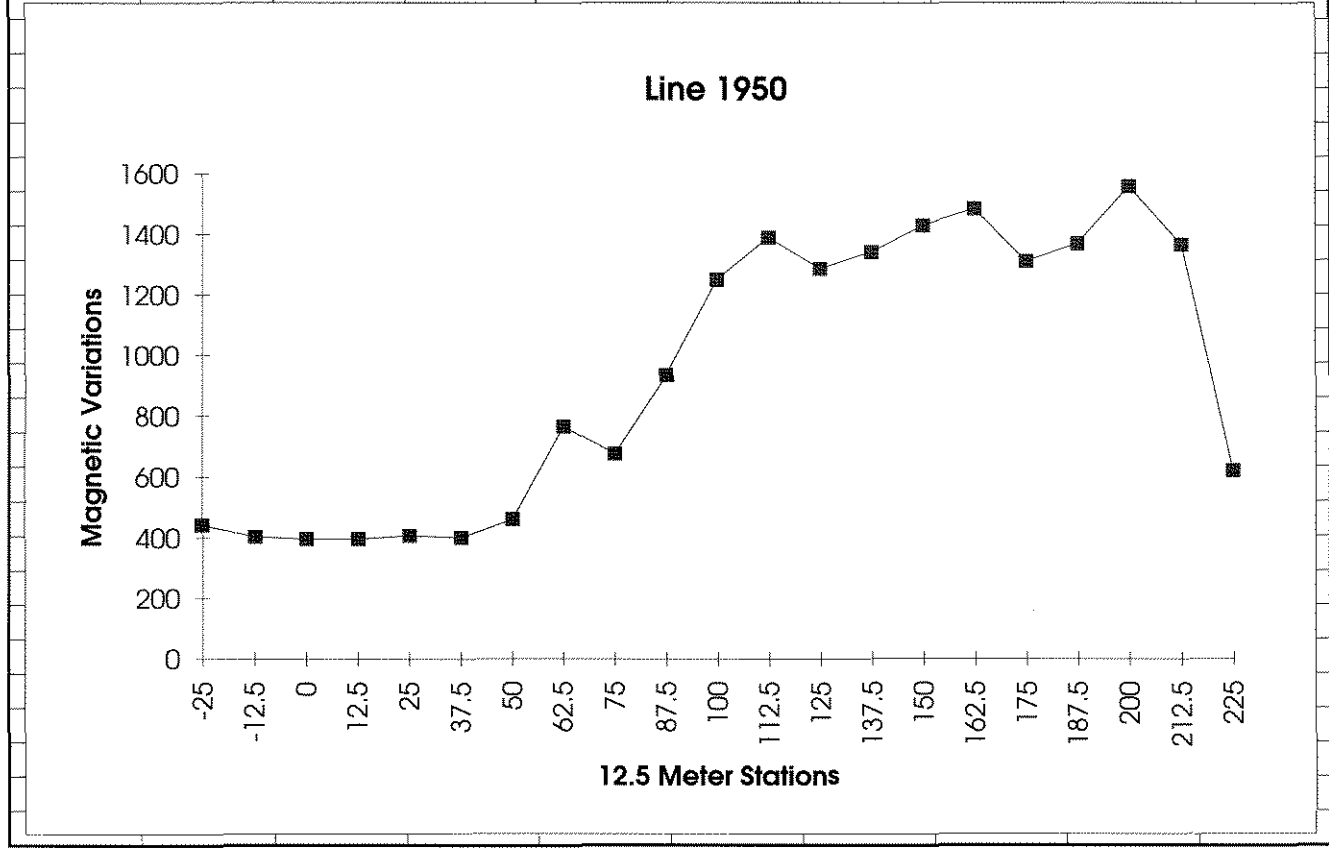
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59183.9	262.5	58500	683.9
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59303.7	287.5	58500	803.7
59275.1	300	58500	775.1
59376.1	312.5	58500	876.1
59573	325	58500	1073
59482.5	337.5	58500	982.5
59464	350	58500	964
59357.3	362.5	58500	857.3
59784.4	375	58500	1284.4
59761.7	387.5	58500	1261.7
59562.6	400	58500	1062.6



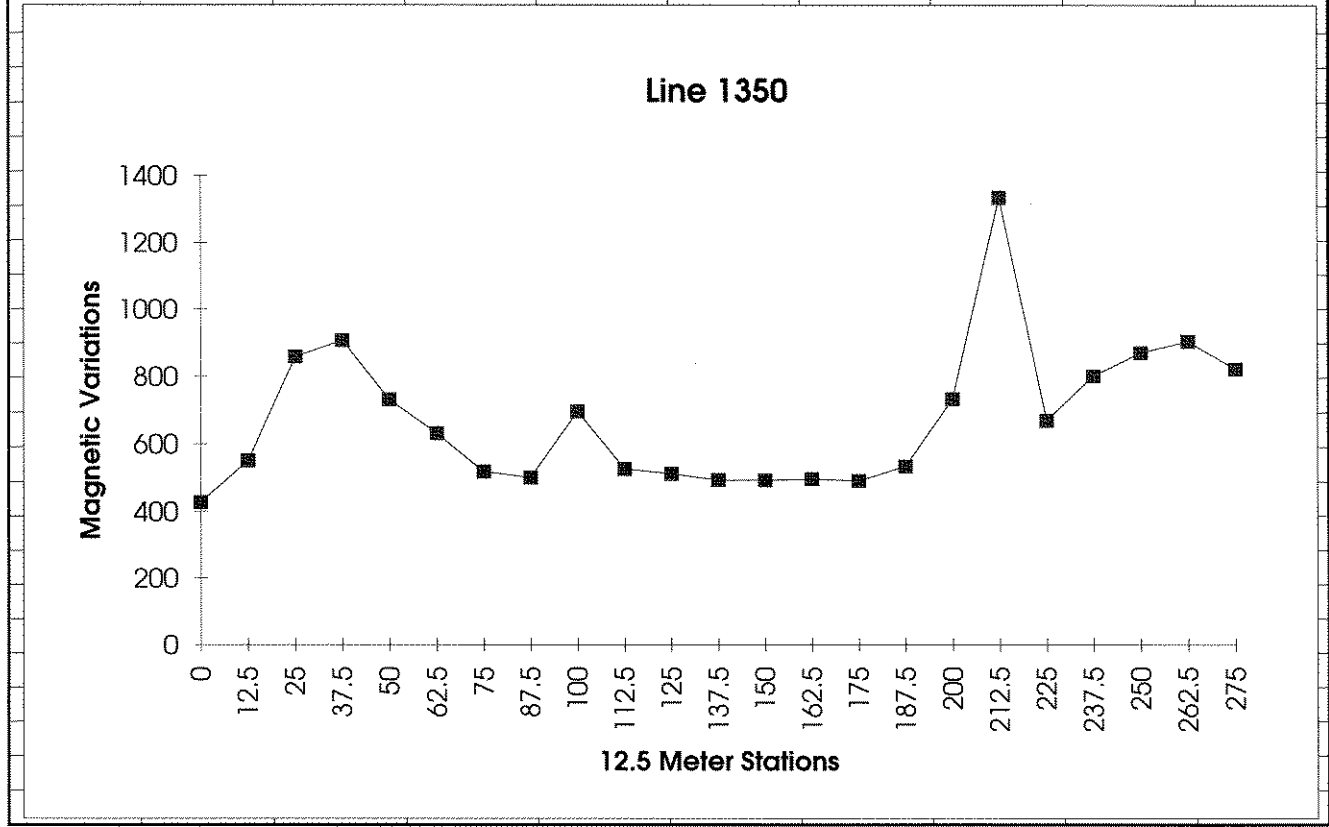
Line 2000				
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59001.2	-25	58500	501.2	
58974	-12.5	58500	474	
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58932.5	12.5	58500	432.5	
58888.7	25	58500	388.7	
58884.9	37.5	58500	384.9	
58973.3	50	58500	473.3	
59462.8	62.5	58500	962.8	
59114.9	75	58500	614.9	
59673.3	87.5	58500	1173.3	
59759.4	100	58500	1259.4	
59813.5	112.5	58500	1313.5	
59820.9	125	58500	1320.9	
59812.7	137.5	58500	1312.7	
59865	150	58500	1365	
59953	162.5	58500	1453	
59982.6	175	58500	1482.6	
59683	187.5	58500	1183	
59283.1	200	58500	783.1	
59081.9	212.5	58500	581.9	
58850.9	225	58500	350.9	
58905.2	237.5	58500	405.2	
58939.9	250	58500	439.9	



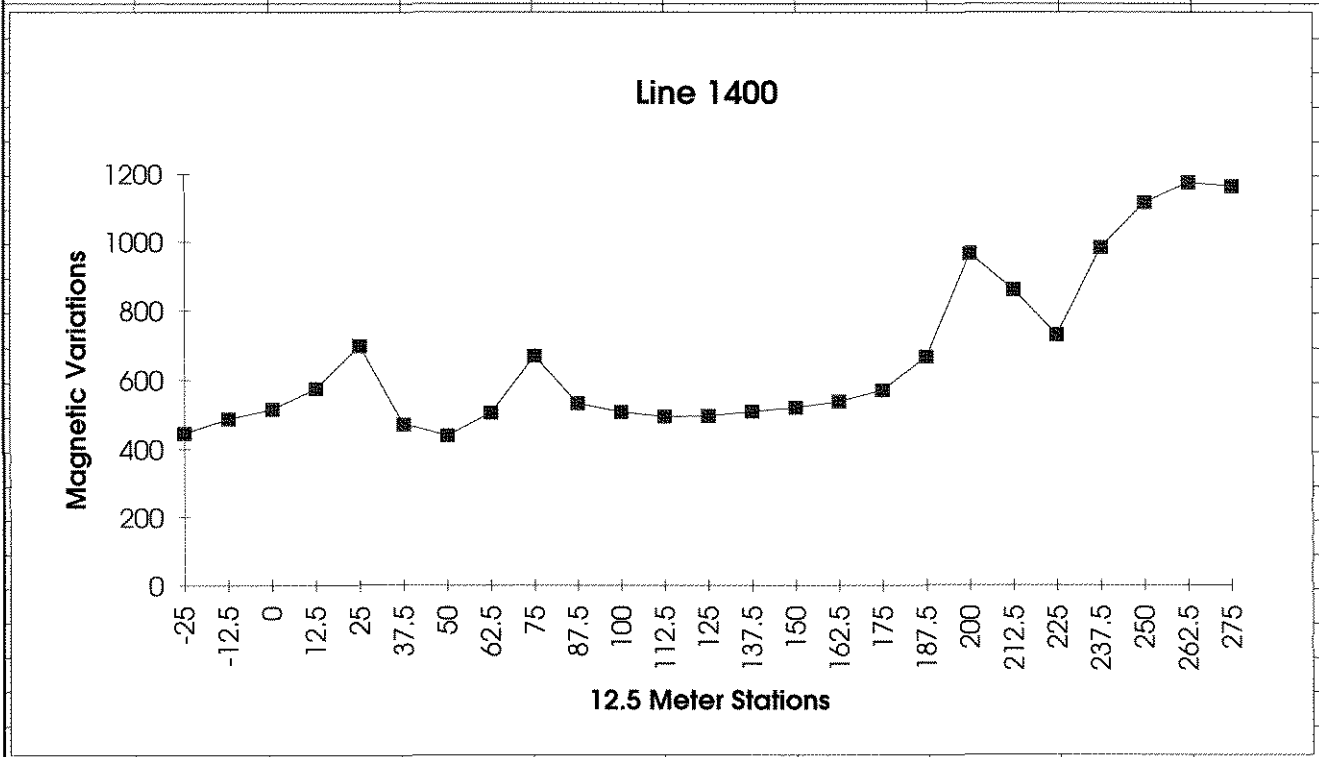
Line 1950			
58941.5	-25	58500	441.5
58905	-12.5	58500	405
58898.2	0	58500	398.2
58897.4	12.5	58500	397.4
58908.1	25	58500	408.1
58901.6	37.5	58500	401.6
58963.8	50	58500	463.8
59268.3	62.5	58500	768.3
59176.2	75	58500	676.2
59435.6	87.5	58500	935.6
59751.4	100	58500	1251.4
59890.7	112.5	58500	1390.7
59788.3	125	58500	1288.3
59843.2	137.5	58500	1343.2
59931.4	150	58500	1431.4
59985.7	162.5	58500	1485.7
59812.2	175	58500	1312.2
59871.3	187.5	58500	1371.3
60059.7	200	58500	1559.7
59867.6	212.5	58500	1367.6
59120.1	225	58500	620.1



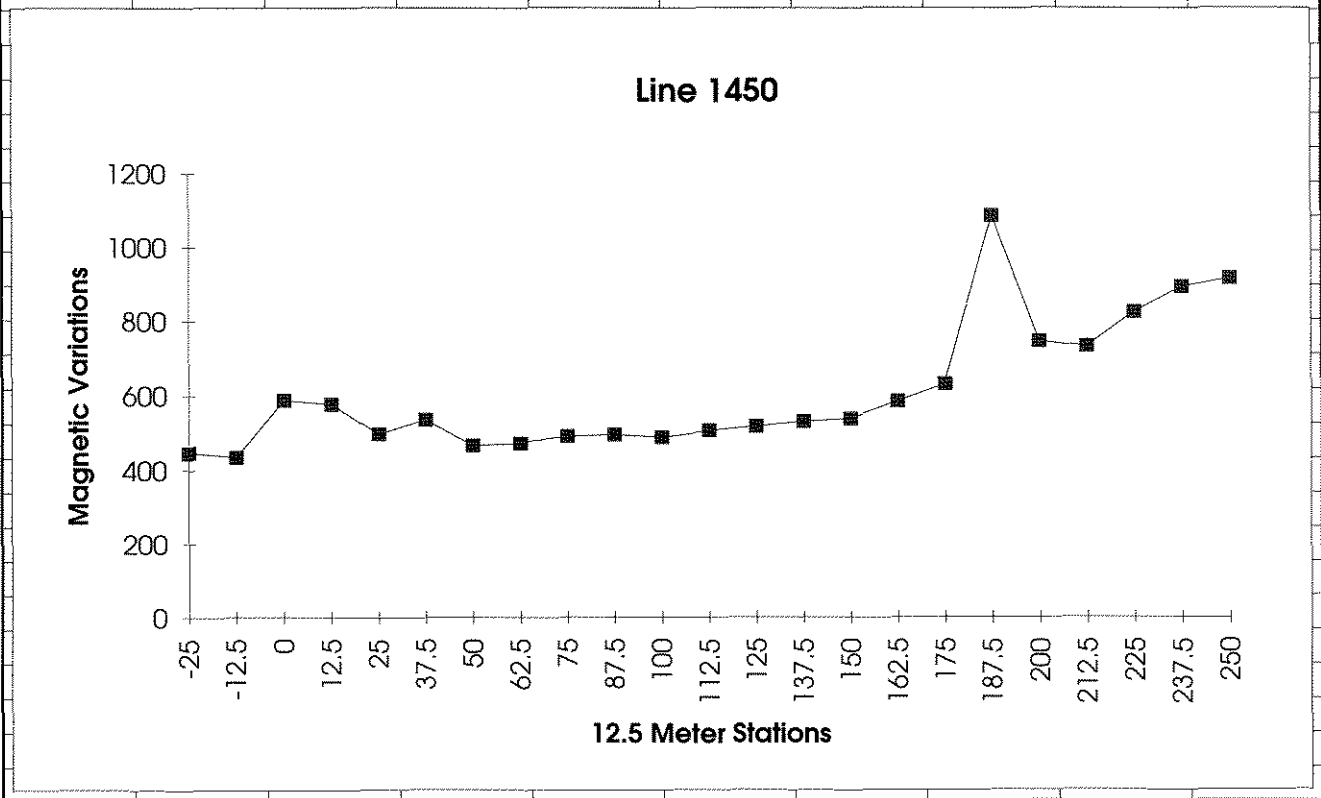
Line 1350				
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59050.1	12.5	58500	550.1	
59358.8	25	58500	858.8	
59406.6	37.5	58500	906.6	
59230.8	50	58500	730.8	
59131.3	62.5	58500	631.3	
59018.3	75	58500	518.3	
59000.6	87.5	58500	500.6	
59195.8	100	58500	695.8	
59025.8	112.5	58500	525.8	
59011.2	125	58500	511.2	
58992.9	137.5	58500	492.9	
58992.6	150	58500	492.6	
58996	162.5	58500	496	
58990.1	175	58500	490.1	
59032.9	187.5	58500	532.9	
59233.4	200	58500	733.4	
59835.3	212.5	58500	1335.3	
59168.8	225	58500	668.8	
59301.2	237.5	58500	801.2	
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59404.9	262.5	58500	904.9	
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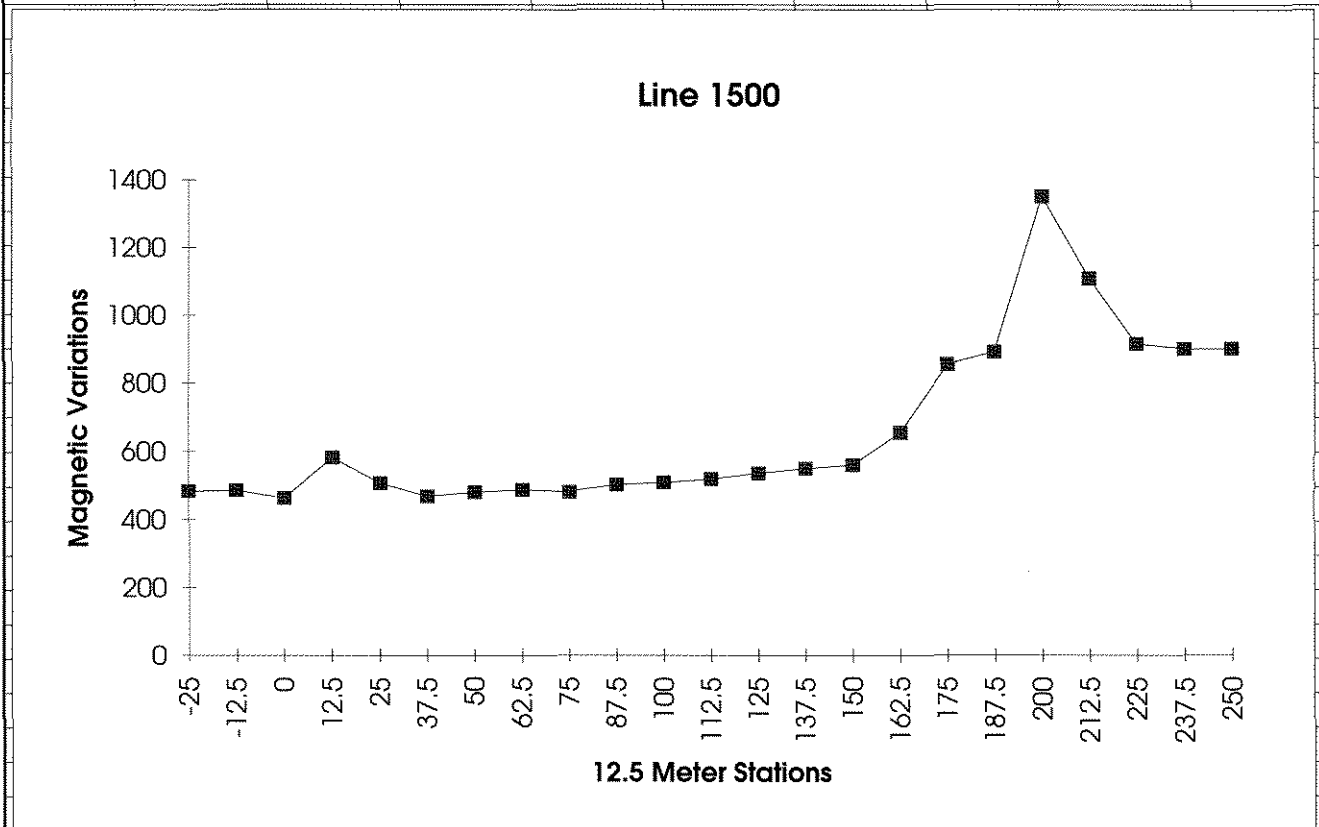
Line 1400				
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58987.9	-12.5	58500	487.9	
59015.5	0	58500	515.5	
59075.1	12.5	58500	575.1	
59199.6	25	58500	699.6	
58972.7	37.5	58500	472.7	
58938.9	50	58500	438.9	
59005.8	62.5	58500	505.8	
59169.5	75	58500	669.5	
59032.5	87.5	58500	532.5	
59007.1	100	58500	507.1	
58993.9	112.5	58500	493.9	
58996.2	125	58500	496.2	
59008.7	137.5	58500	508.7	
59019.9	150	58500	519.9	
59037.5	162.5	58500	537.5	
59070	175	58500	570	
59168.1	187.5	58500	668.1	
59466.5	200	58500	966.5	
59360.6	212.5	58500	860.6	
59230.5	225	58500	730.5	
59483.1	237.5	58500	983.1	
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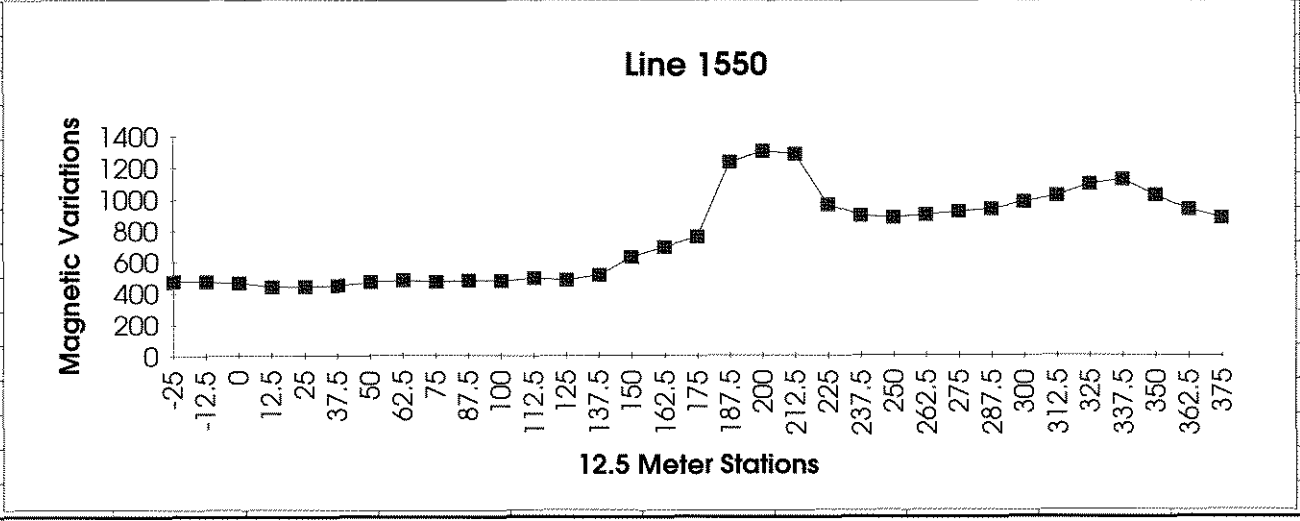
Line 1450				
58947.5	-25	58500	447.5	
58936.6	-12.5	58500	436.6	
59089.6	0	58500	589.6	
59079.2	12.5	58500	579.2	
58998.6	25	58500	498.6	
59038.2	37.5	58500	538.2	
58969.2	50	58500	469.2	
58974.9	62.5	58500	474.9	
58993	75	58500	493	
58997.8	87.5	58500	497.8	
58990.6	100	58500	490.6	
59007.7	112.5	58500	507.7	
59020.7	125	58500	520.7	
59033.8	137.5	58500	533.8	
59041	150	58500	541	
59087.1	162.5	58500	587.1	
59133.6	175	58500	633.6	
59586.2	187.5	58500	1086.2	
59247.1	200	58500	747.1	
59233	212.5	58500	733	
59324.7	225	58500	824.7	
59393	237.5	58500	893	
59417.7	250	58500	917.7	

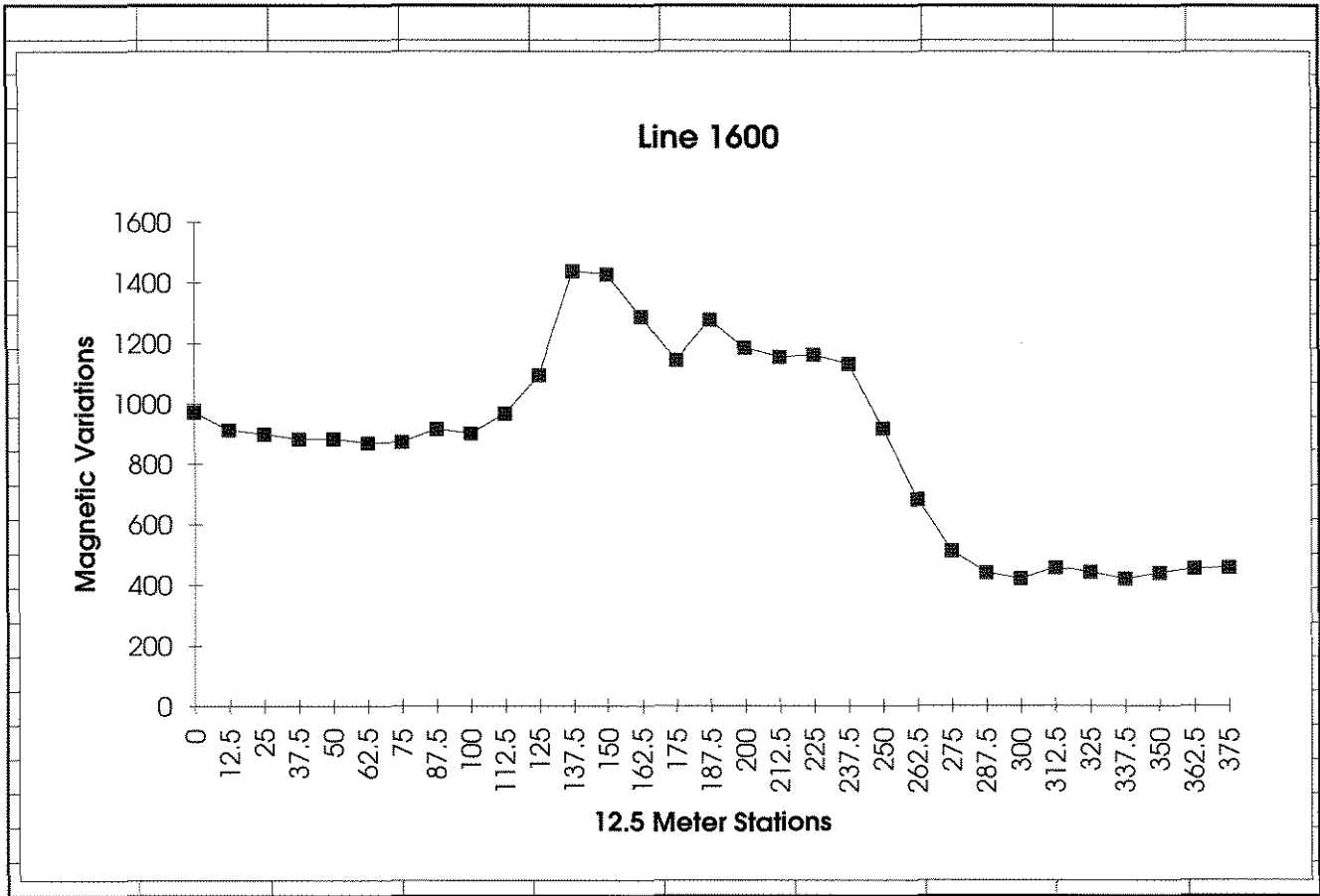


Line 1500				
58983.1	-25	58500	483.1	
58986.3	-12.5	58500	486.3	
58963.5	0	58500	463.5	
59082.6	12.5	58500	582.6	
59007.4	25	58500	507.4	
58969.4	37.5	58500	469.4	
58981.2	50	58500	481.2	
58988.6	62.5	58500	488.6	
58984.5	75	58500	484.5	
59003.2	87.5	58500	503.2	
59009.5	100	58500	509.5	
59019.9	112.5	58500	519.9	
59037.3	125	58500	537.3	
59051	137.5	58500	551	
59061.6	150	58500	561.6	
59155.9	162.5	58500	655.9	
59356.3	175	58500	856.3	
59392.9	187.5	58500	892.9	
59851.7	200	58500	1351.7	
59610.1	212.5	58500	1110.1	
59416.8	225	58500	916.8	
59401.8	237.5	58500	901.8	
59403.5	250	58500	903.5	

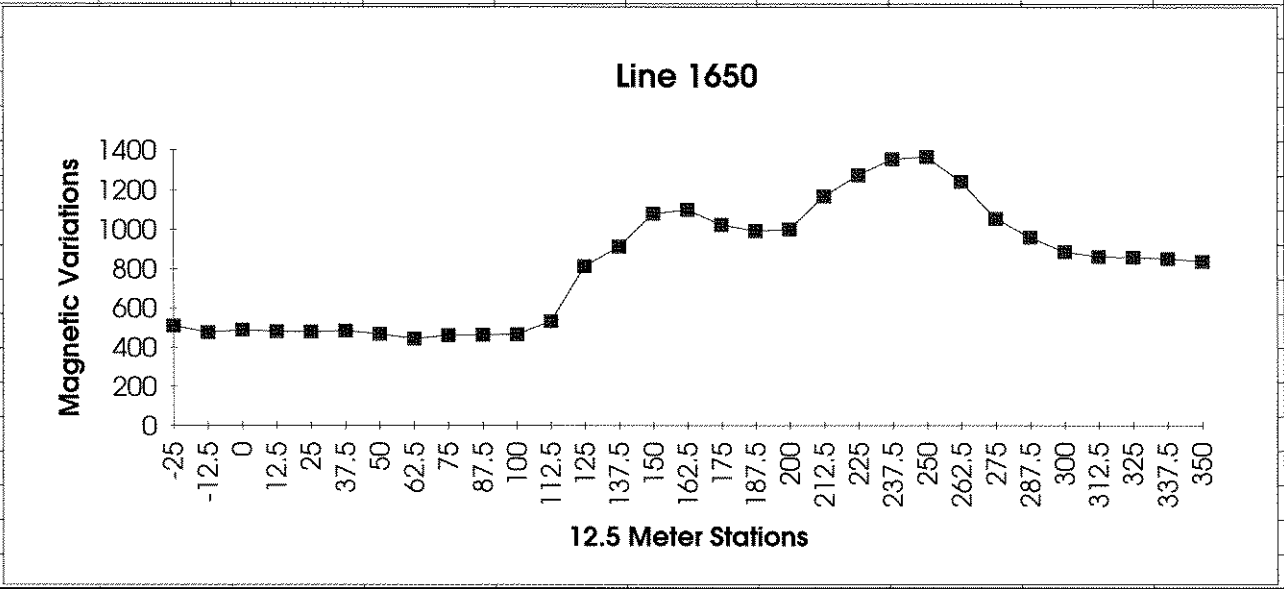


Line 1550				
58977.3	-25	58500	477.3	
58976.9	-12.5	58500	476.9	
58970.1	0	58500	470.1	
58944.7	12.5	58500	444.7	
58947.2	25	58500	447.2	
58952.3	37.5	58500	452.3	
58969.3	50	58500	469.3	
58981.6	62.5	58500	481.6	
58971.6	75	58500	471.6	
58980.1	87.5	58500	480.1	
58978.3	100	58500	478.3	
58997.2	112.5	58500	497.2	
58990	125	58500	490	
59020.7	137.5	58500	520.7	
59137.1	150	58500	637.1	
59201.1	162.5	58500	701.1	
59264	175	58500	764	
59739.6	187.5	58500	1239.6	
59809.6	200	58500	1309.6	
59791.7	212.5	58500	1291.7	
59472.2	225	58500	972.2	
59398.7	237.5	58500	898.7	
59387.2	250	58500	887.2	
59406.2	262.5	58500	906.2	
59425.8	275	58500	925.8	
59441.8	287.5	58500	941.8	
59484.3	300	58500	984.3	
59528.1	312.5	58500	1028.1	
59600.6	325	58500	1100.6	
59628.4	337.5	58500	1128.4	
59529.3	350	58500	1029.3	
59436.6	362.5	58500	936.6	
59383.6	375	58500	883.6	

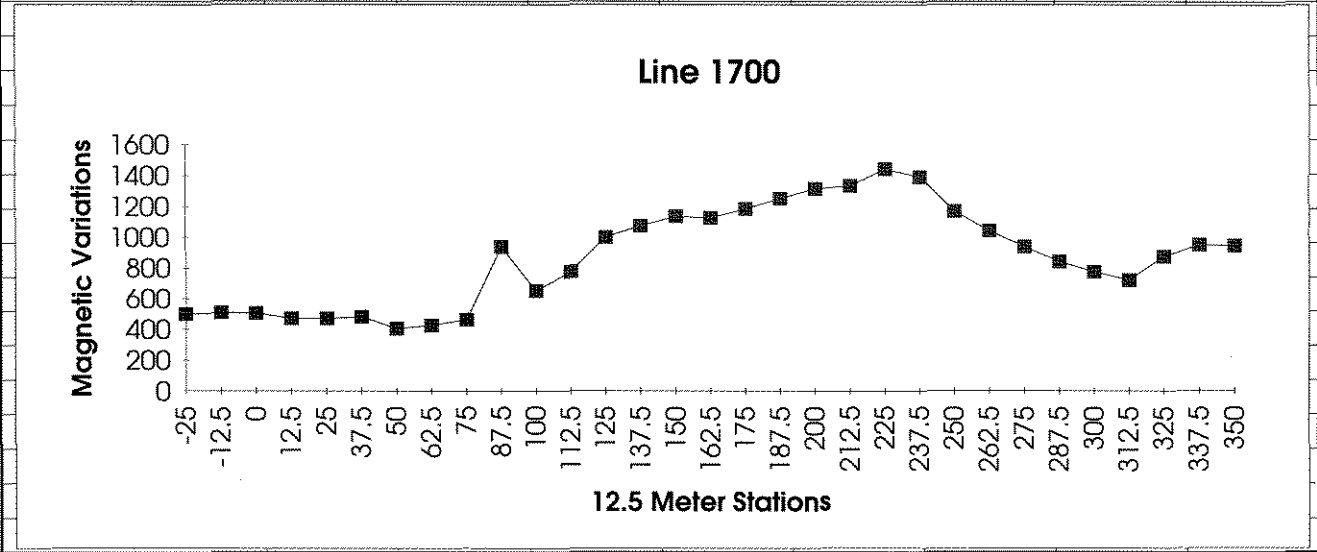




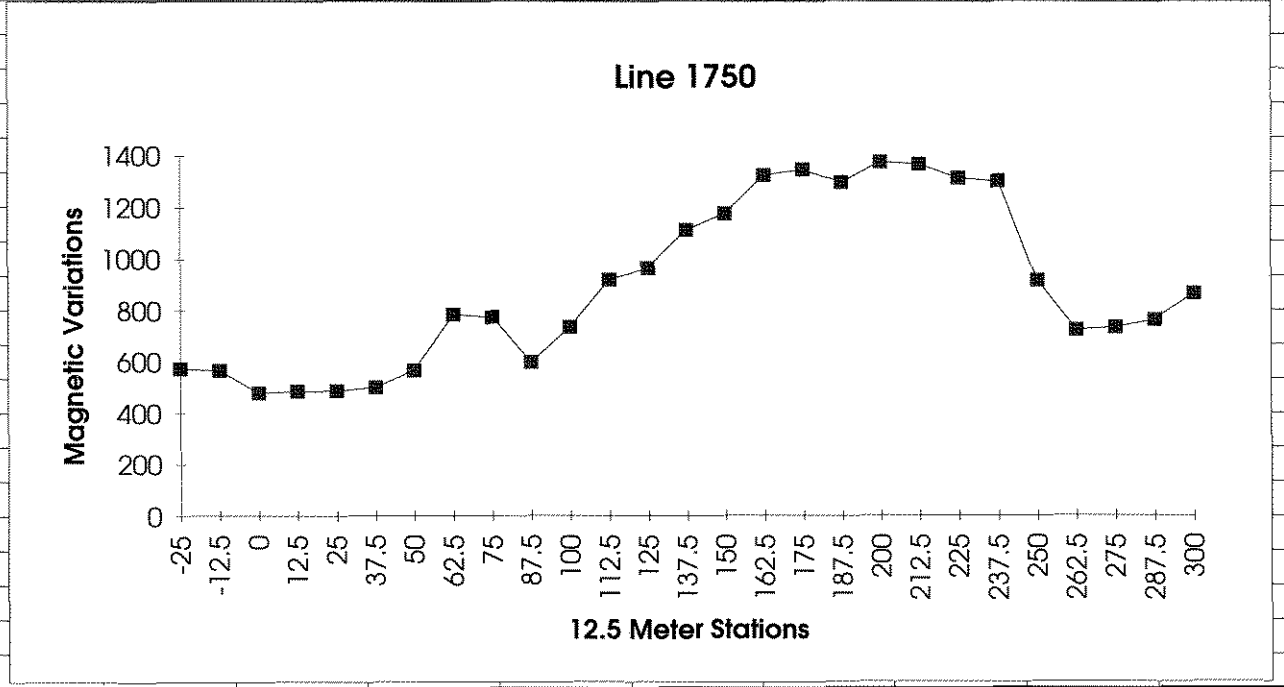
Line 1650				
59009.8	-25	58500	509.8	
58975	-12.5	58500	475	
58988.3	0	58500	488.3	
58980.9	12.5	58500	480.9	
58979.5	25	58500	479.5	
58983.9	37.5	58500	483.9	
58966.3	50	58500	466.3	
58942.7	62.5	58500	442.7	
58960.4	75	58500	460.4	
58962	87.5	58500	462	
58965.7	100	58500	465.7	
59032.1	112.5	58500	532.1	
59312.6	125	58500	812.6	
59411.8	137.5	58500	911.8	
59579	150	58500	1079	
59597.8	162.5	58500	1097.8	
59522.5	175	58500	1022.5	
59491.9	187.5	58500	991.9	
59499.4	200	58500	999.4	
59666.5	212.5	58500	1166.5	
59774.4	225	58500	1274.4	
59855.3	237.5	58500	1355.3	
59865.3	250	58500	1365.3	
59740.9	262.5	58500	1240.9	
59552.6	275	58500	1052.6	
59459.7	287.5	58500	959.7	
59384.9	300	58500	884.9	
59361.5	312.5	58500	861.5	
59357.5	325	58500	857.5	
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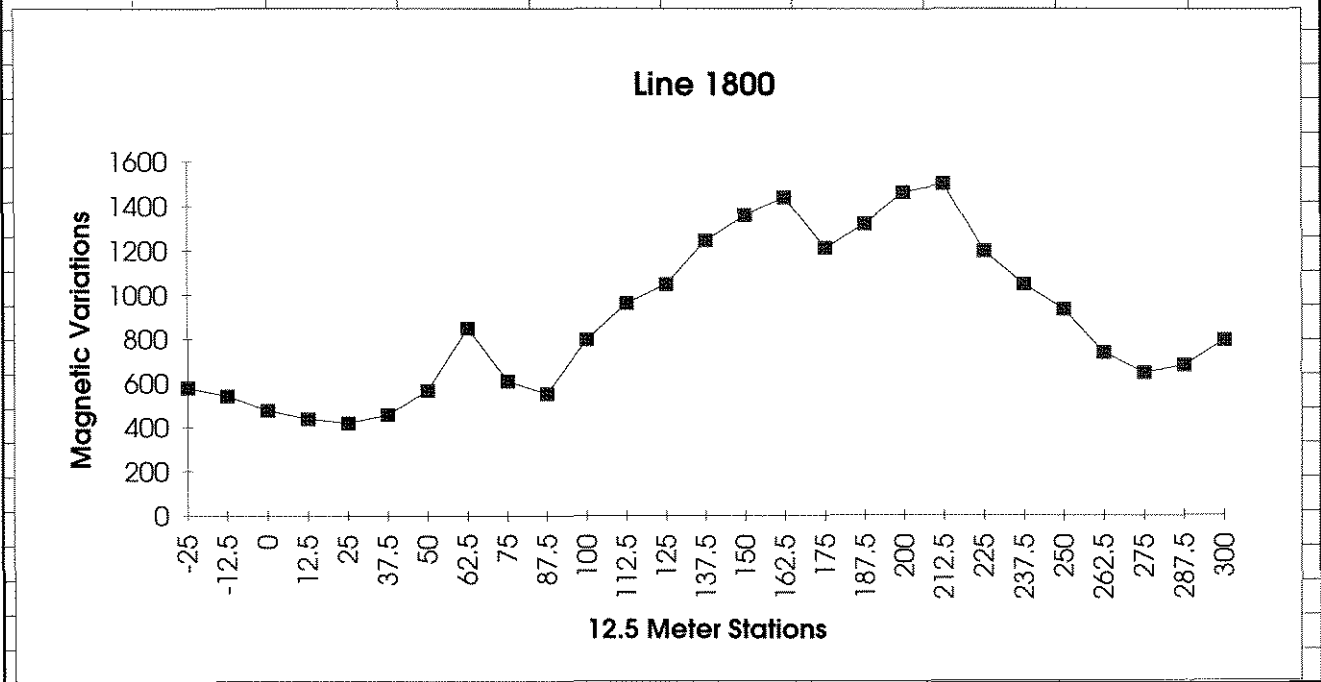
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59011.3	-12.5	58500	511.3	
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58971.5	12.5	58500	471.5	
58970.9	25	58500	470.9	
58981.9	37.5	58500	481.9	
58906.3	50	58500	406.3	
58925.4	62.5	58500	425.4	
58964.4	75	58500	464.4	
59439.5	87.5	58500	939.5	
59152.9	100	58500	652.9	
59278	112.5	58500	778	
59502.1	125	58500	1002.1	
59575.8	137.5	58500	1075.8	
59637.1	150	58500	1137.1	
59627.5	162.5	58500	1127.5	
59687.1	175	58500	1187.1	
59753.1	187.5	58500	1253.1	
59818	200	58500	1318	
59837.8	212.5	58500	1337.8	
59945.1	225	58500	1445.1	
59892.4	237.5	58500	1392.4	
59670.7	250	58500	1170.7	
59542.8	262.5	58500	1042.8	
59439.2	275	58500	939.2	
59343.1	287.5	58500	843.1	
59277.1	300	58500	777.1	
59223.2	312.5	58500	723.2	
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59456.8	337.5	58500	956.8	
59449.1	350	58500	949.1	



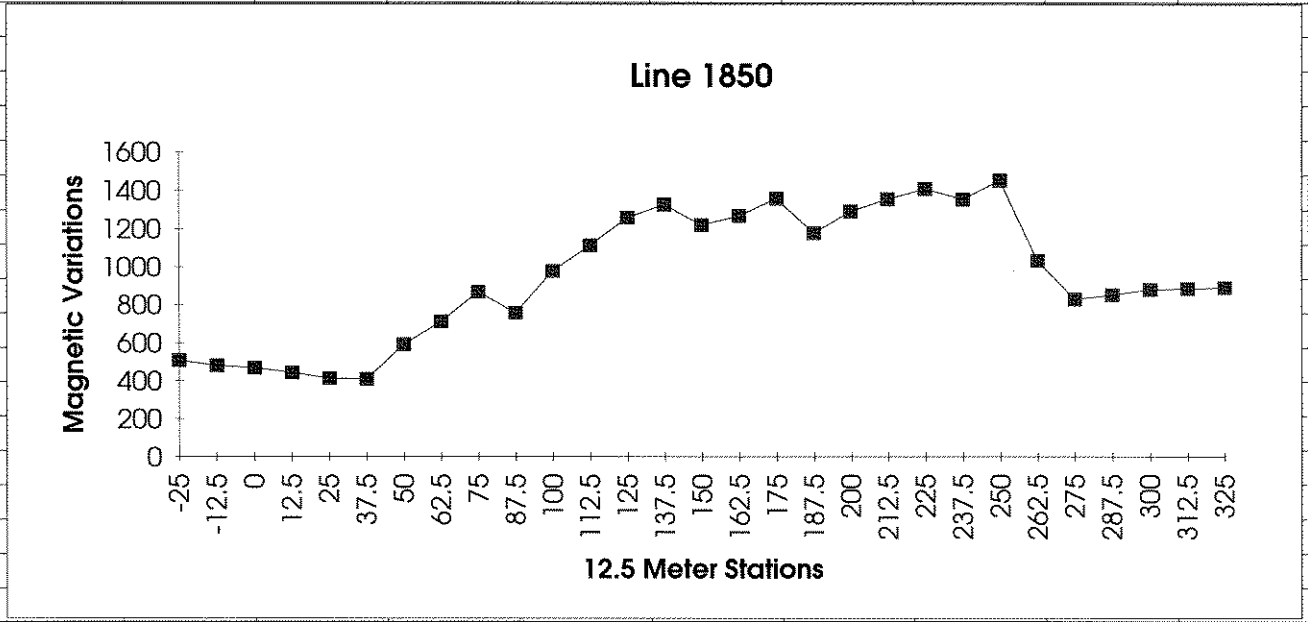
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58986.8	25	58500	486.8	
59003.7	37.5	58500	503.7	
59069.1	50	58500	569.1	
59288.2	62.5	58500	788.2	
59276.9	75	58500	776.9	
59100.6	87.5	58500	600.6	
59238.8	100	58500	738.8	
59423.2	112.5	58500	923.2	
59467.4	125	58500	967.4	
59613	137.5	58500	1113	
59677.5	150	58500	1177.5	
59825.5	162.5	58500	1325.5	
59847.6	175	58500	1347.6	
59795.5	187.5	58500	1295.5	
59876.1	200	58500	1376.1	
59868.5	212.5	58500	1368.5	
59813.9	225	58500	1313.9	
59801.9	237.5	58500	1301.9	
59418.8	250	58500	918.8	
59227.8	262.5	58500	727.8	
59236.9	275	58500	736.9	
59267.3	287.5	58500	767.3	
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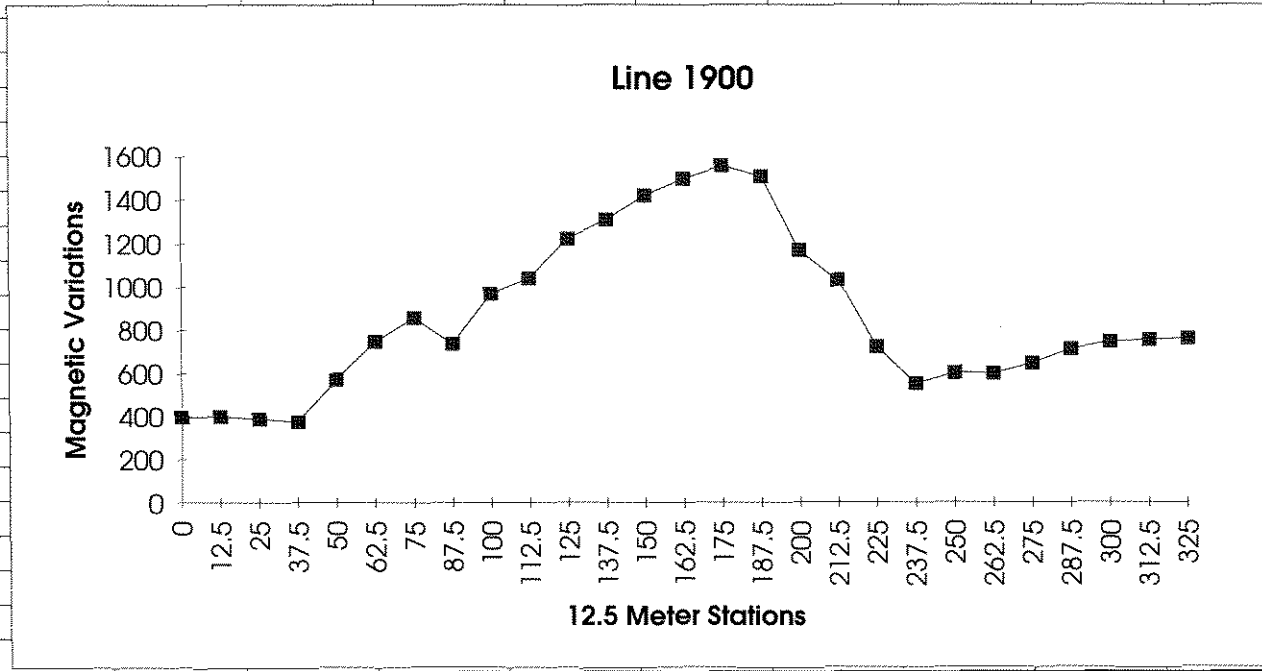
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58920.8	25	58500	420.8	
58958.6	37.5	58500	458.6	
59069	50	58500	569	
59350.7	62.5	58500	850.7	
59110.9	75	58500	610.9	
59053.6	87.5	58500	553.6	
59299.3	100	58500	799.3	
59464	112.5	58500	964	
59550.6	125	58500	1050.6	
59749	137.5	58500	1249	
59862.6	150	58500	1362.6	
59941.5	162.5	58500	1441.5	
59715.1	175	58500	1215.1	
59826.3	187.5	58500	1326.3	
59966.4	200	58500	1466.4	
60003.2	212.5	58500	1503.2	
59700.3	225	58500	1200.3	
59550.8	237.5	58500	1050.8	
59436.9	250	58500	936.9	
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59183.3	287.5	58500	683.3	
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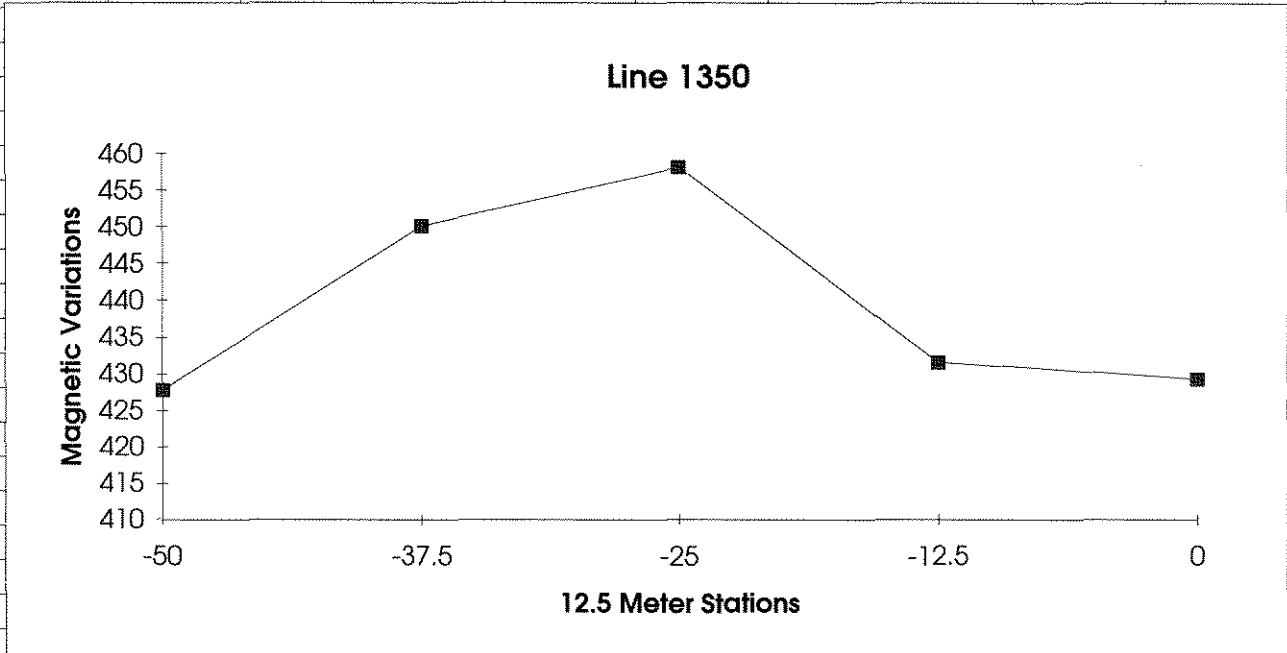
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58912.5	25	58500	412.5	
58909.4	37.5	58500	409.4	
59093.3	50	58500	593.3	
59211	62.5	58500	711	
59366.9	75	58500	866.9	
59257.3	87.5	58500	757.3	
59477.7	100	58500	977.7	
59612.5	112.5	58500	1112.5	
59758	125	58500	1258	
59827.6	137.5	58500	1327.6	
59720.5	150	58500	1220.5	
59769	162.5	58500	1269	
59858.8	175	58500	1358.8	
59678.3	187.5	58500	1178.3	
59793	200	58500	1293	
59855.9	212.5	58500	1355.9	
59909.1	225	58500	1409.1	
59854.1	237.5	58500	1354.1	
59952.8	250	58500	1452.8	
59532.3	262.5	58500	1032.3	
59328.9	275	58500	828.9	
59352.5	287.5	58500	852.5	
59381.2	300	58500	881.2	
59386	312.5	58500	886	
59391.6	325	58500	891.6	



Line 1900				
58904.8	0	58500	404.8	
58903	12.5	58500	403	
58891.2	25	58500	391.2	
58879.4	37.5	58500	379.4	
59075	50	58500	575	
59249.7	62.5	58500	749.7	
59361.4	75	58500	861.4	
59243.1	87.5	58500	743.1	
59471.9	100	58500	971.9	
59544.6	112.5	58500	1044.6	
59728.4	125	58500	1228.4	
59812.9	137.5	58500	1312.9	
59922.9	150	58500	1422.9	
60001.1	162.5	58500	1501.1	
60061.2	175	58500	1561.2	
60010.8	187.5	58500	1510.8	
59674.1	200	58500	1174.1	
59536.9	212.5	58500	1036.9	
59226.6	225	58500	726.6	
59056.6	237.5	58500	556.6	
59108.1	250	58500	608.1	
59101.4	262.5	58500	601.4	
59149.4	275	58500	649.4	
59217.3	287.5	58500	717.3	
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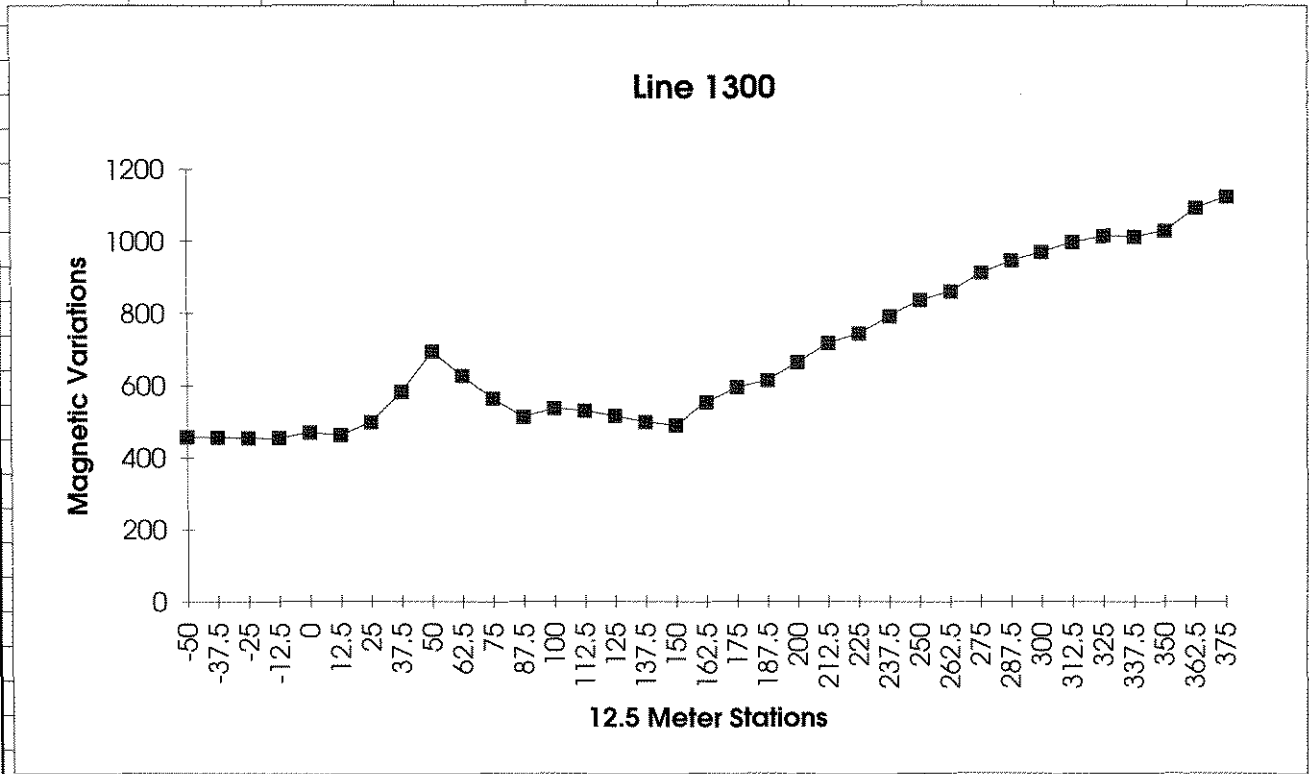


Line 1350								
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58950.2	-37.5	58500	450.2					
58958.2	-25	58500	458.2					
58931.6	-12.5	58500	431.6					
58929.2	0	58500	429.2					



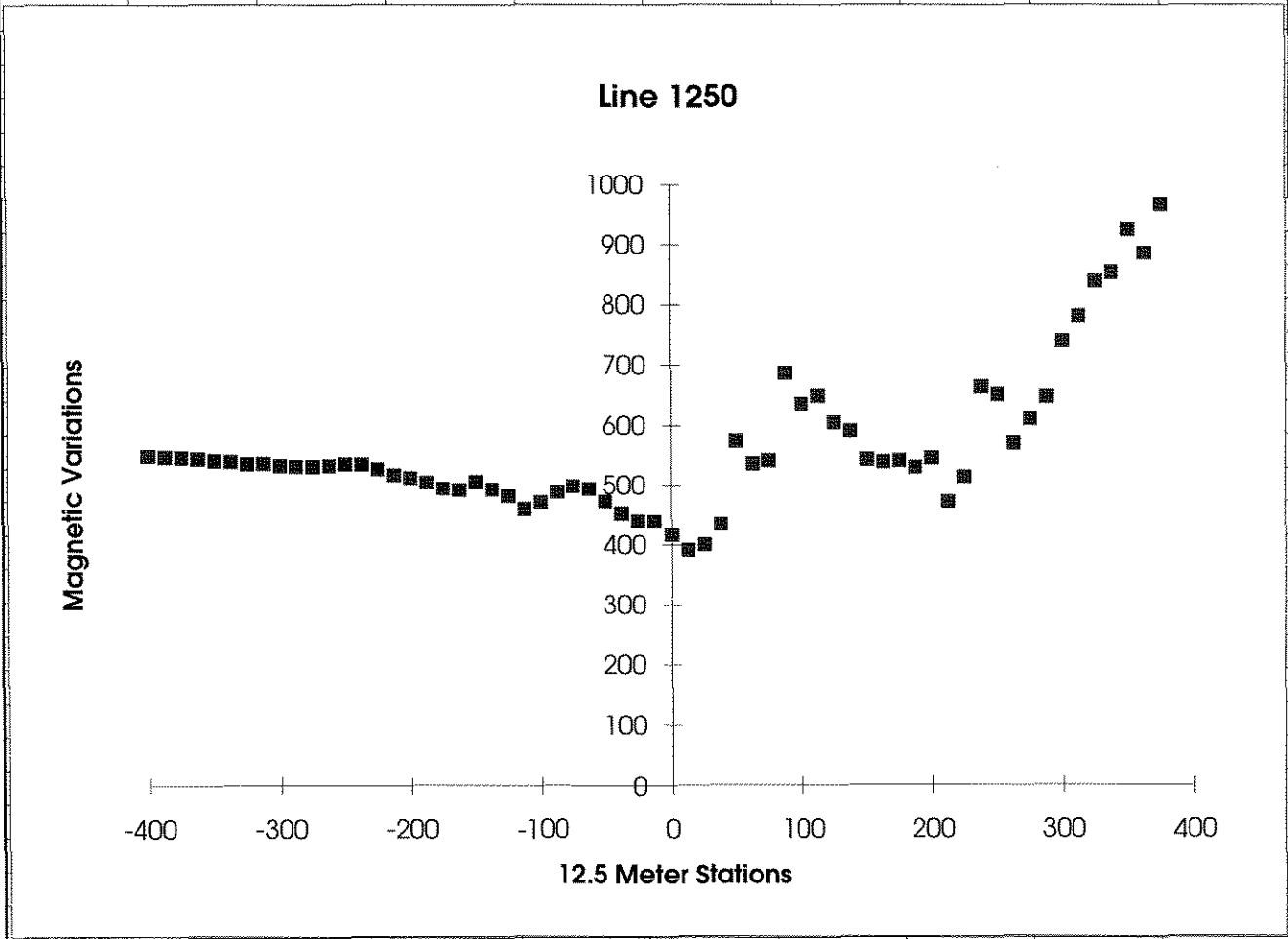
Line 1300								
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58957.6	-25	58500	457.6					
58955.3	-12.5	58500	455.3					
58971.6	0	58500	471.6					
58964.8	12.5	58500	464.8					
59001	25	58500	501					
59085.2	37.5	58500	585.2					
59197.3	50	58500	697.3					
59130	62.5	58500	630					
59064.9	75	58500	564.9					
59014.9	87.5	58500	514.9					
59039.6	100	58500	539.6					
59033	112.5	58500	533					
59018.3	125	58500	518.3					
59001.5	137.5	58500	501.5					
58992.6	150	58500	492.6					

59054.7	162.5	58500	554.7
59097.9	175	58500	597.9
59118	187.5	58500	618
59168.4	200	58500	668.4
59221.7	212.5	58500	721.7
59248.1	225	58500	748.1
59295.9	237.5	58500	795.9
59338.7	250	58500	838.7
59362.2	262.5	58500	862.2
59415.3	275	58500	915.3
59449	287.5	58500	949
59472.4	300	58500	972.4
59501.1	312.5	58500	1001.1
59517.2	325	58500	1017.2
59513.1	337.5	58500	1013.1
59531.5	350	58500	1031.5
59595.9	362.5	58500	1095.9
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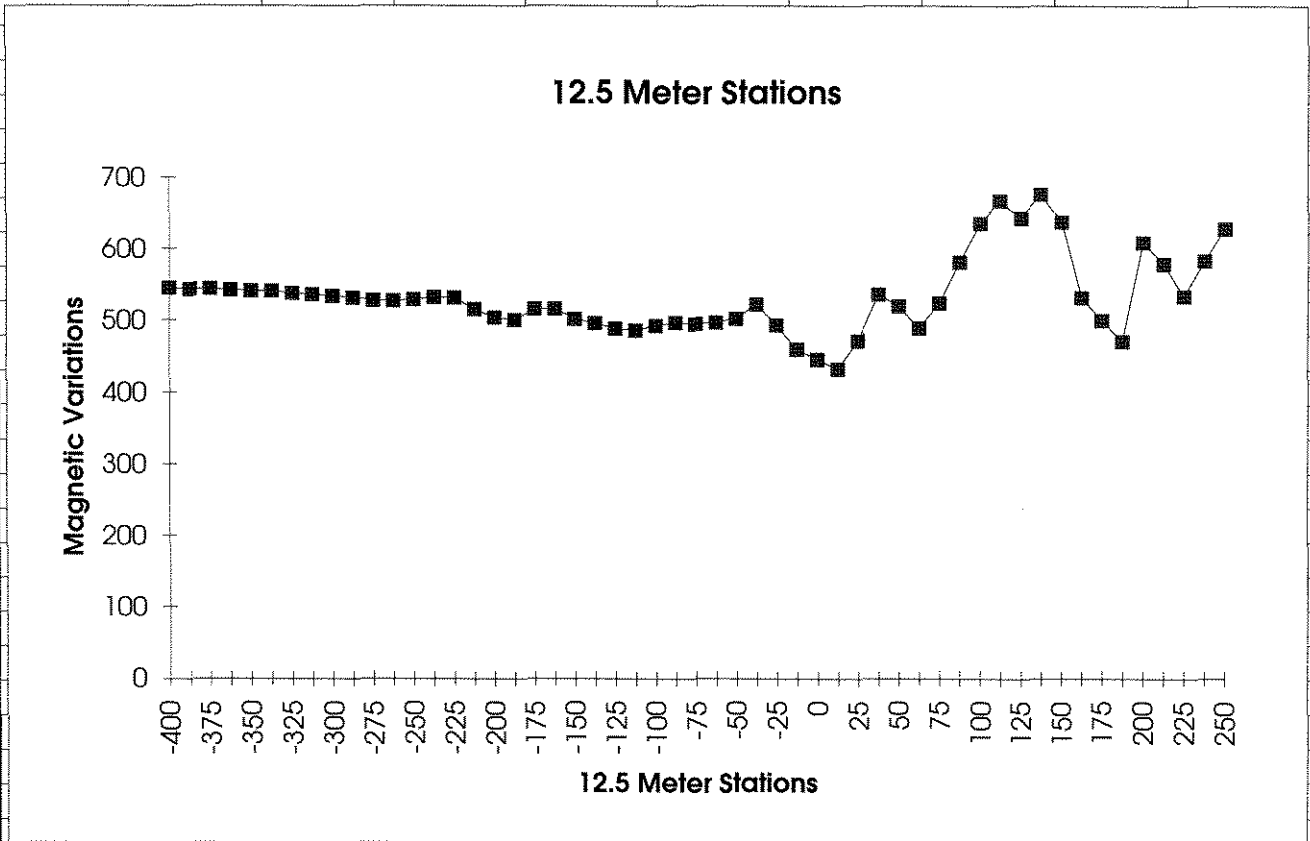
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59046.8	-375	58500	546.8						
59044.7	-362.5	58500	544.7						
59042.2	-350	58500	542.2						
59039.7	-337.5	58500	539.7						
59036	-325	58500	536						
59036.6	-312.5	58500	536.6						
59032.9	-300	58500	532.9						
59031.9	-287.5	58500	531.9						
59031.3	-275	58500	531.3						
59032.8	-262.5	58500	532.8						
59035.9	-250	58500	535.9						
59036	-237.5	58500	536						
59027.9	-225	58500	527.9						
59016.7	-212.5	58500	516.7						
59012.3	-200	58500	512.3						
59004.6	-187.5	58500	504.6						
58995	-175	58500	495						
58992.5	-162.5	58500	492.5						
59006.6	-150	58500	506.6						
58993.1	-137.5	58500	493.1						
58982.4	-125	58500	482.4						
58961.3	-112.5	58500	461.3						
58972.7	-100	58500	472.7						
58988.7	-87.5	58500	488.7						
58997.9	-75	58500	497.9						
58993.2	-62.5	58500	493.2						
58972	-50	58500	472						
58952.3	-37.5	58500	452.3						
58940.1	-25	58500	440.1						
58939.6	-12.5	58500	439.6						
58917.2	0	58500	417.2						
58892.3	12.5	58500	392.3						
58901.5	25	58500	401.5						
58935.1	37.5	58500	435.1						
59074.4	50	58500	574.4						
59035.7	62.5	58500	535.7						
59041.2	75	58500	541.2						
59186.5	87.5	58500	686.5						
59135.9	100	58500	635.9						
59148.9	112.5	58500	648.9						
59105.1	125	58500	605.1						
59091.9	137.5	58500	591.9						
59044.1	150	58500	544.1						
59038.7	162.5	58500	538.7						
59040.8	175	58500	540.8						

59029.7	187.5	58500	529.7
59045.5	200	58500	545.5
58972.2	212.5	58500	472.2
59014.3	225	58500	514.3
59164.1	237.5	58500	664.1
59151.4	250	58500	651.4
59071.6	262.5	58500	571.6
59111.7	275	58500	611.7
59147.4	287.5	58500	647.4
59239.3	300	58500	739.3
59280.9	312.5	58500	780.9
59339.3	325	58500	839.3
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59386	362.5	58500	886
59467.4	375	58500	967.4



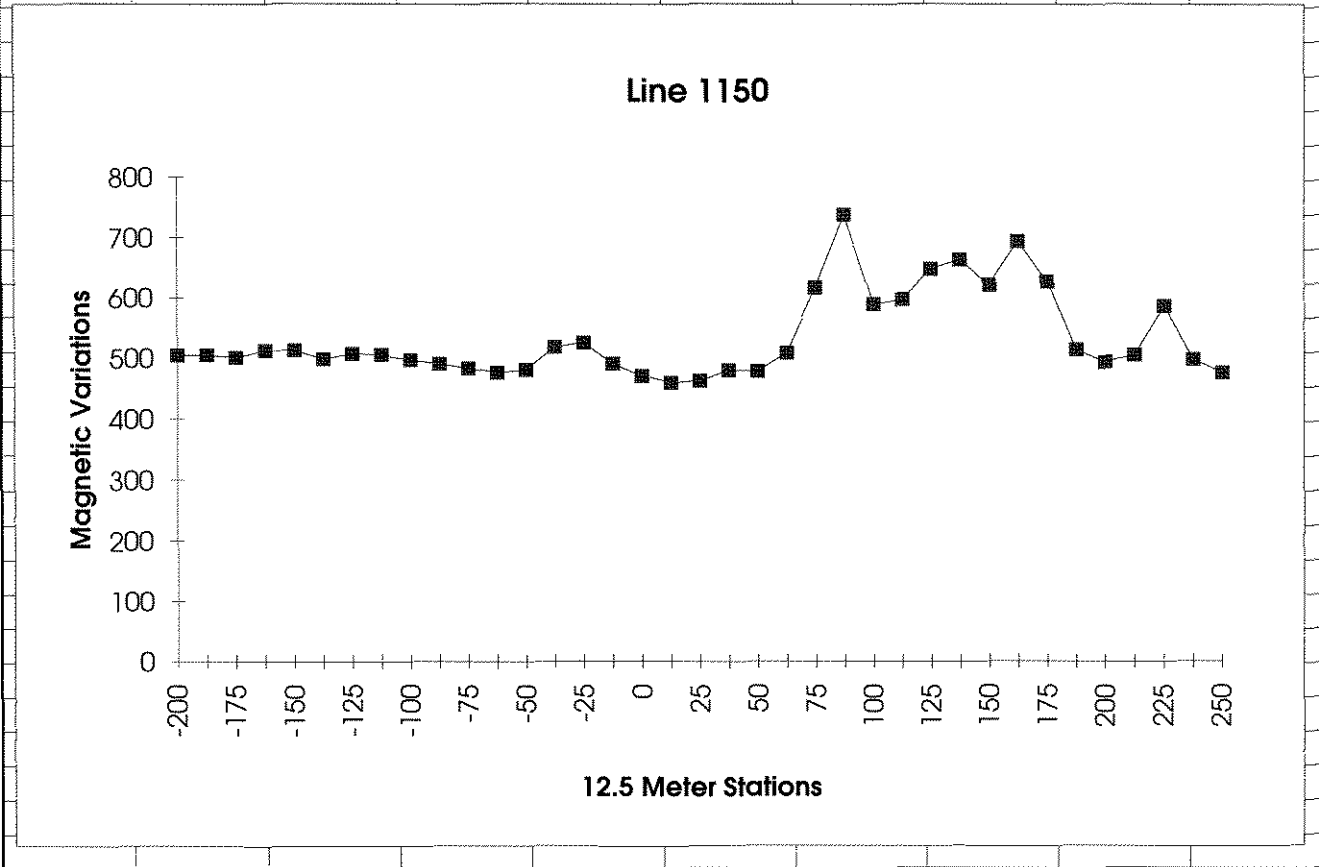
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59044.1	-387.5	58500	544.1						
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59043	-362.5	58500	543						
59041.9	-350	58500	541.9						
59041.9	-337.5	58500	541.9						
59038.5	-325	58500	538.5						
59037	-312.5	58500	537						
59034.7	-300	58500	534.7						
59032.1	-287.5	58500	532.1						
59028.5	-275	58500	528.5						
59028	-262.5	58500	528						
59029.8	-250	58500	529.8						
59032.7	-237.5	58500	532.7						
59032.4	-225	58500	532.4						
59016.2	-212.5	58500	516.2						
59004.5	-200	58500	504.5						
59001.3	-187.5	58500	501.3						
59016.9	-175	58500	516.9						
59016.6	-162.5	58500	516.6						
59002.3	-150	58500	502.3						
58996.7	-137.5	58500	496.7						
58989	-125	58500	489						
58986.3	-112.5	58500	486.3						
58992.9	-100	58500	492.9						
58997.4	-87.5	58500	497.4						
58995.8	-75	58500	495.8						
58997.4	-62.5	58500	497.4						
59002.8	-50	58500	502.8						
59023.1	-37.5	58500	523.1						
58993.9	-25	58500	493.9						
58960.3	-12.5	58500	460.3						
58946.2	0	58500	446.2						
58933	12.5	58500	433						
58972.4	25	58500	472.4						
59036.8	37.5	58500	536.8						
59020.2	50	58500	520.2						
58989.5	62.5	58500	489.5						
59024.8	75	58500	524.8						
59082.1	87.5	58500	582.1						
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59168.5	112.5	58500	668.5						
59144.4	125	58500	644.4						
59177.1	137.5	58500	677.1						
59138.6	150	58500	638.6						
59030.9	162.5	58500	530.9						
58999.4	175	58500	499.4						

58970.1	187.5	58500	470.1
59108.7	200	58500	608.7
59078.8	212.5	58500	578.8
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59128.9	250	58500	628.9

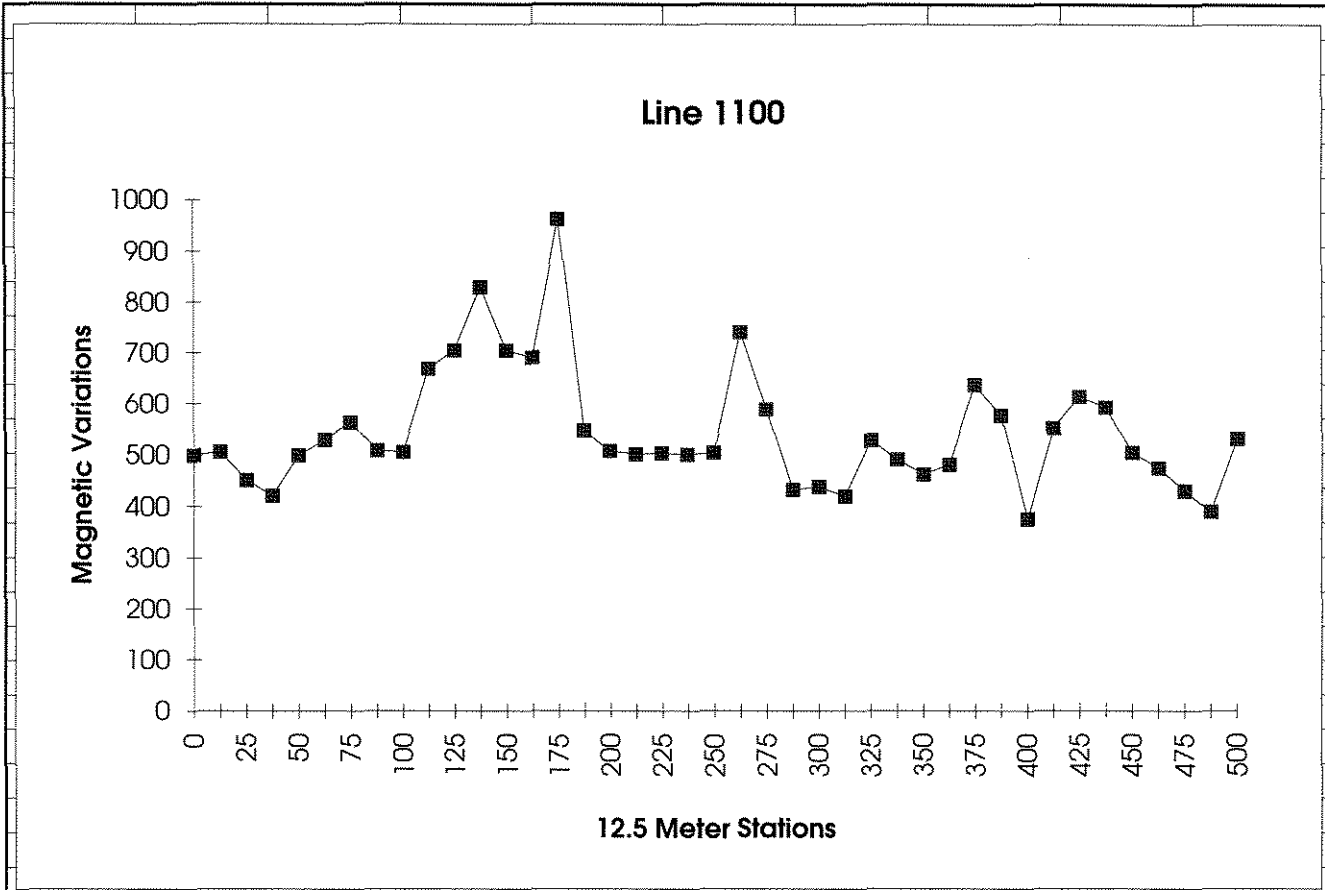


Line 1150			
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59000.4	-175	58500	500.4
59012.4	-162.5	58500	512.4
59011.9	-150	58500	511.9
58997.1	-137.5	58500	497.1
59006.4	-125	58500	506.4
59004.9	-112.5	58500	504.9
58997.6	-100	58500	497.6
58991.9	-87.5	58500	491.9
58984.5	-75	58500	484.5
58976	-62.5	58500	476
58980.9	-50	58500	480.9
59019.3	-37.5	58500	519.3

59027.1	-25	58500	527.1
58991.9	-12.5	58500	491.9
58972	0	58500	472
58959.2	12.5	58500	459.2
58962.8	25	58500	462.8
58980.2	37.5	58500	480.2
58979.7	50	58500	479.7
59009.9	62.5	58500	509.9
59117.1	75	58500	617.1
59237.6	87.5	58500	737.6
59091.1	100	58500	591.1
59098.5	112.5	58500	598.5
59148.5	125	58500	648.5
59164.5	137.5	58500	664.5
59122.5	150	58500	622.5
59195.4	162.5	58500	695.4
59128.5	175	58500	628.5
59016.4	187.5	58500	516.4
58995	200	58500	495
59006.3	212.5	58500	506.3
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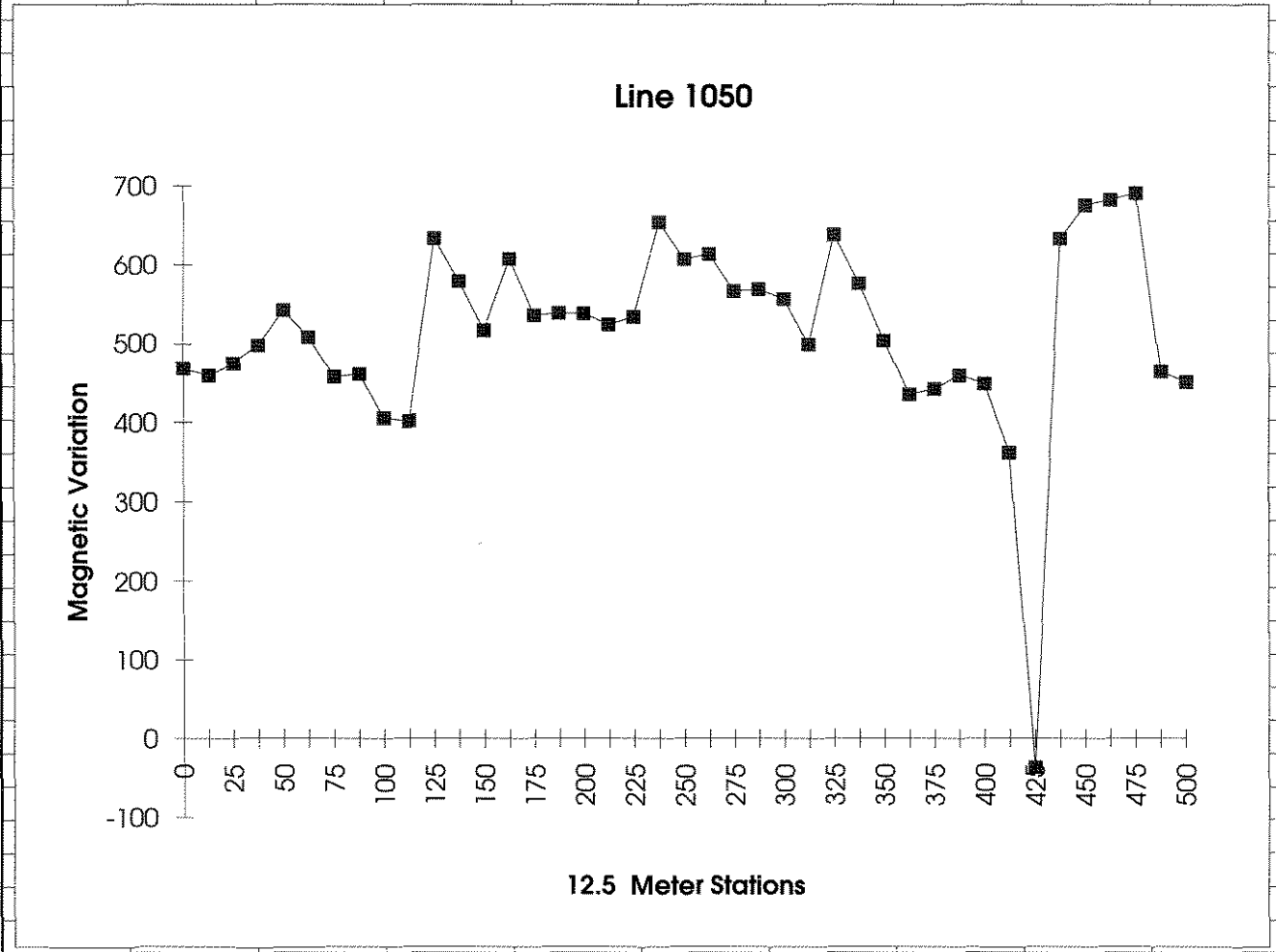


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	59006.8	12.5	58500	506.8					
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	58921.5	37.5	58500	421.5					
	59000	50	58500	500					
	59030.4	62.5	58500	530.4					
	59064.2	75	58500	564.2					
	59009.5	87.5	58500	509.5					
	59006	100	58500	506					
	59169.2	112.5	58500	669.2					
	59205.4	125	58500	705.4					
	59330.4	137.5	58500	830.4					
	59205.4	150	58500	705.4					
	59191.5	162.5	58500	691.5					
	59463.4	175	58500	963.4					
	59046.7	187.5	58500	546.7					
	59006.9	200	58500	506.9					
	59000.3	212.5	58500	500.3					
	59002.1	225	58500	502.1					
	59000.1	237.5	58500	500.1					
	59005.1	250	58500	505.1					
	59241.3	262.5	58500	741.3					
	59089.6	275	58500	589.6					
	58933.2	287.5	58500	433.2					
	58939.3	300	58500	439.3					
	58920.5	312.5	58500	420.5					
	59029.5	325	58500	529.5					
	58992.1	337.5	58500	492.1					
	58963.2	350	58500	463.2					
	58981.8	362.5	58500	481.8					
	59137.7	375	58500	637.7					
	59078.1	387.5	58500	578.1					
	58876.3	400	58500	376.3					
	59053.1	412.5	58500	553.1					
	59114.4	425	58500	614.4					
	59093.5	437.5	58500	593.5					
	59005.7	450	58500	505.7					
	58975.3	462.5	58500	475.3					
	58930.9	475	58500	430.9					
	58890.2	487.5	58500	390.2					
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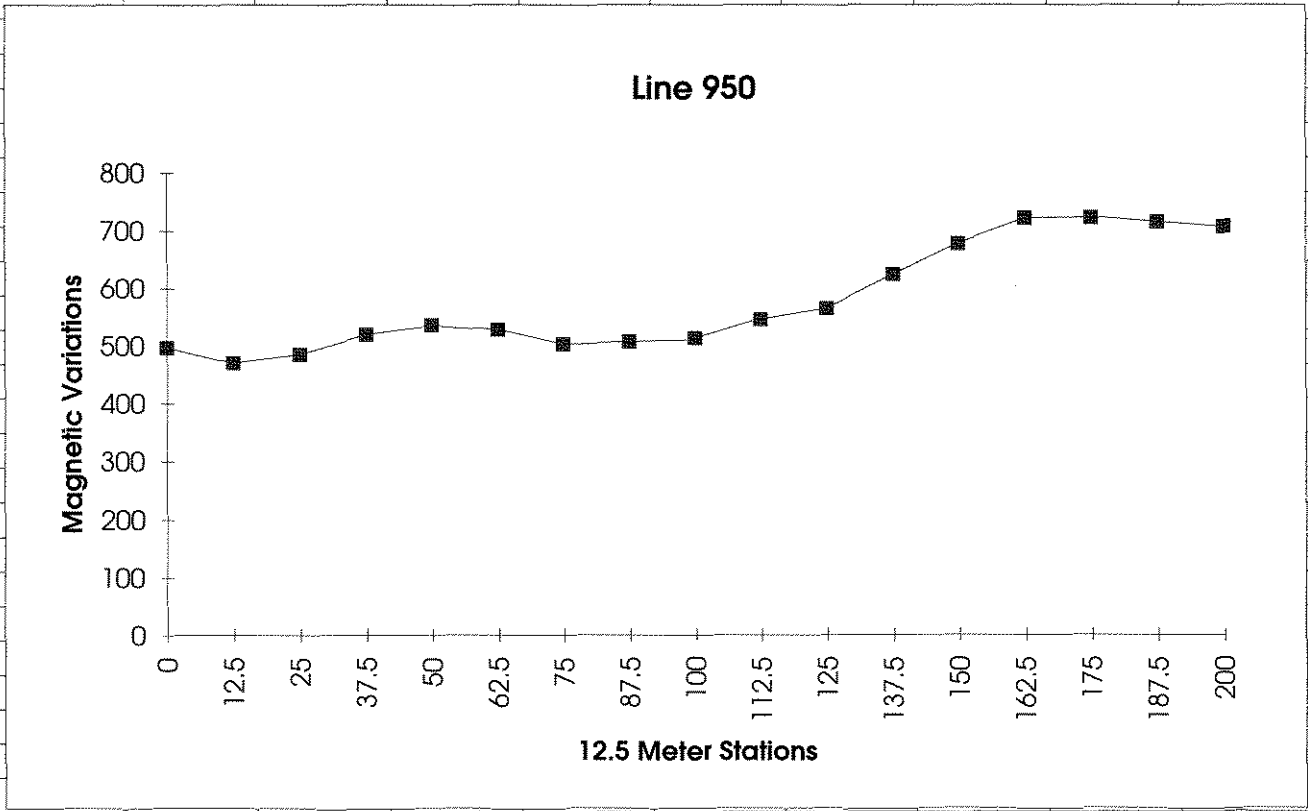


Line 1050				
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58960.4	12.5	58500	460.4	
58975.4	25	58500	475.4	
58998.8	37.5	58500	498.8	
59043	50	58500	543	
59008.5	62.5	58500	508.5	
58958.6	75	58500	458.6	
58962.4	87.5	58500	462.4	
58906.5	100	58500	406.5	
58902.8	112.5	58500	402.8	
59133.2	125	58500	633.2	
59078.9	137.5	58500	578.9	
59016.7	150	58500	516.7	
59106.5	162.5	58500	606.5	
59034.9	175	58500	534.9	
59038.3	187.5	58500	538.3	
59038	200	58500	538	
59023.9	212.5	58500	523.9	
59033.8	225	58500	533.8	
59152.7	237.5	58500	652.7	
59106.5	250	58500	606.5	

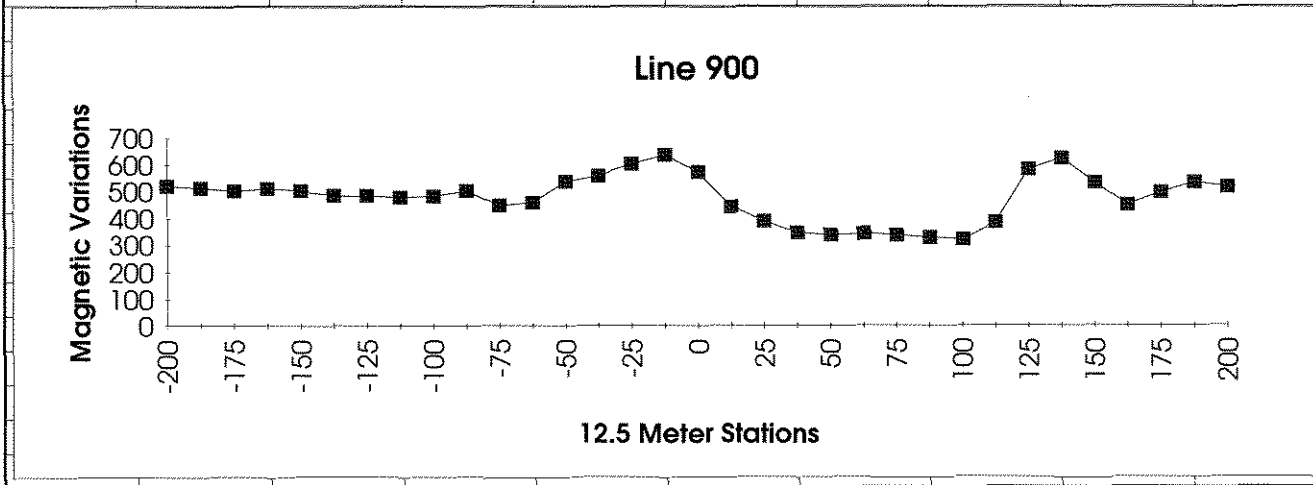
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59066.1	275	58500	566.1
59068.7	287.5	58500	568.7
59056.4	300	58500	556.4
58998.5	312.5	58500	498.5
59139.1	325	58500	639.1
59077.2	337.5	58500	577.2
59004.3	350	58500	504.3
58936.2	362.5	58500	436.2
58943.1	375	58500	443.1
58960.4	387.5	58500	460.4
58949.3	400	58500	449.3
58862.2	412.5	58500	362.2
58463.4	425	58500	-36.6
59133.4	437.5	58500	633.4
59175.6	450	58500	675.6
59183.4	462.5	58500	683.4
59191.8	475	58500	691.8
58964.1	487.5	58500	464.1
58950.8	500	58500	450.8



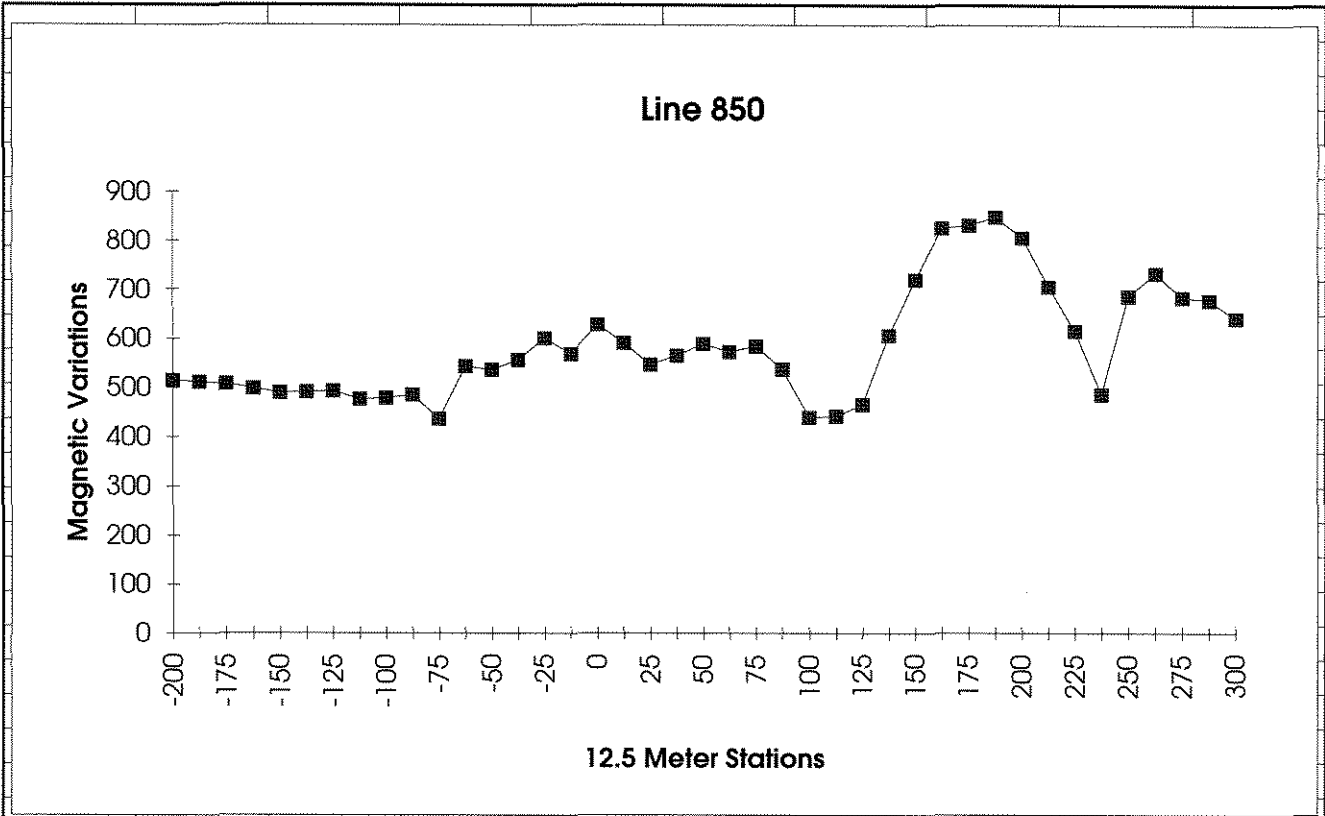
Line 950				
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58972	12.5	58500	472	
58986.5	25	58500	486.5	
59021.1	37.5	58500	521.1	
59036.4	50	58500	536.4	
59029.9	62.5	58500	529.9	
59005.2	75	58500	505.2	
59008.6	87.5	58500	508.6	
59012.1	100	58500	512.1	
59047.5	112.5	58500	547.5	
59067.6	125	58500	567.6	
59125.9	137.5	58500	625.9	
59180.2	150	58500	680.2	
59223.3	162.5	58500	723.3	
59225.5	175	58500	725.5	
59216.9	187.5	58500	716.9	
59209.4	200	58500	709.4	



Line 900				
59017.8	-200	58500	517.8	
59010.9	-187.5	58500	510.9	
59001.7	-175	58500	501.7	
59010.9	-162.5	58500	510.9	
59003.5	-150	58500	503.5	
58990.8	-137.5	58500	490.8	
58987.2	-125	58500	487.2	
58981.3	-112.5	58500	481.3	
58985.8	-100	58500	485.8	
59006.8	-87.5	58500	506.8	
58950.5	-75	58500	450.5	
58960.7	-62.5	58500	460.7	
59041	-50	58500	541	
59064.4	-37.5	58500	564.4	
59105.7	-25	58500	605.7	
59139.7	-12.5	58500	639.7	
59075.7	0	58500	575.7	
58948.5	12.5	58500	448.5	
58891.3	25	58500	391.3	
58848.1	37.5	58500	348.1	
58840.8	50	58500	340.8	
58846.9	62.5	58500	346.9	
58837.7	75	58500	337.7	
58830	87.5	58500	330	
58825.1	100	58500	325.1	
58887.3	112.5	58500	387.3	
59085.6	125	58500	585.6	
59127.7	137.5	58500	627.7	
59038.8	150	58500	538.8	
58952.8	162.5	58500	452.8	
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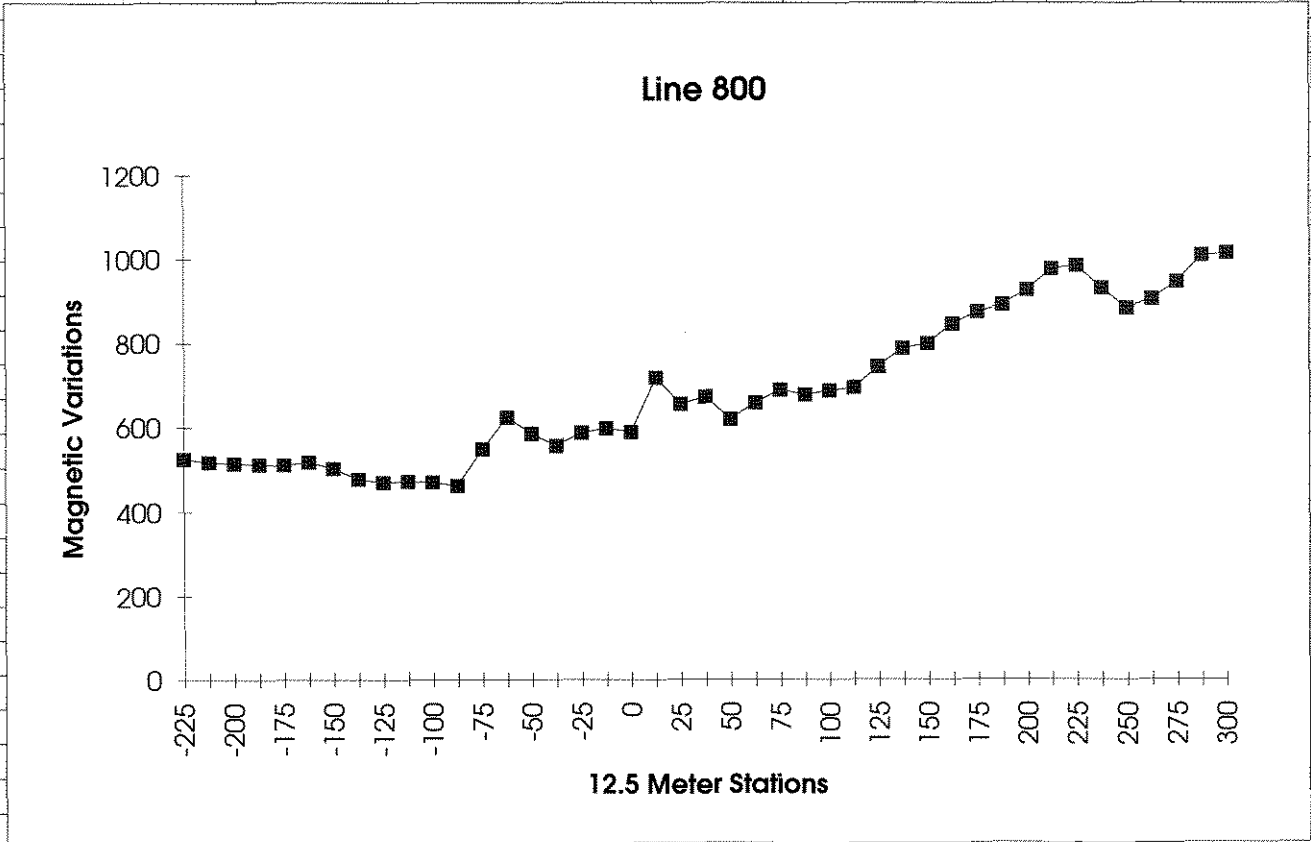


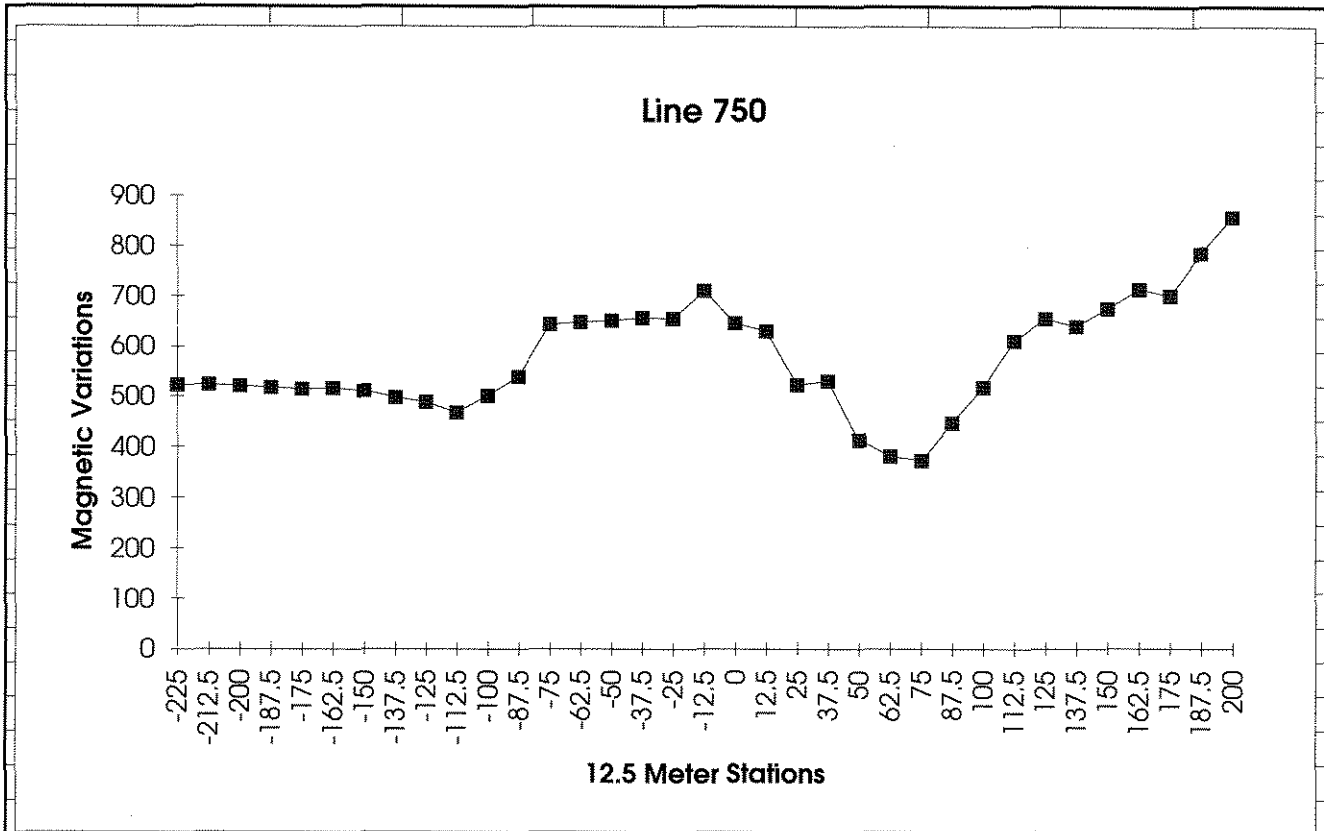
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	59008.2	-175	58500	508.2					
	58998.2	-162.5	58500	498.2					
	58990.2	-150	58500	490.2					
	58991.5	-137.5	58500	491.5					
	58993.6	-125	58500	493.6					
	58976.3	-112.5	58500	476.3					
	58978.9	-100	58500	478.9					
	58985.1	-87.5	58500	485.1					
	58936.2	-75	58500	436.2					
	59043.4	-62.5	58500	543.4					
	59036.3	-50	58500	536.3					
	59056.6	-37.5	58500	556.6					
	59100.3	-25	58500	600.3					
	59068.9	-12.5	58500	568.9					
	59128.8	0	58500	628.8					
	59091	12.5	58500	591					
	59046.7	25	58500	546.7					
	59064.5	37.5	58500	564.5					
	59088.7	50	58500	588.7					
	59072.6	62.5	58500	572.6					
	59084.2	75	58500	584.2					
	59037.8	87.5	58500	537.8					
	58939.1	100	58500	439.1					
	58942	112.5	58500	442					
	58966	125	58500	466					
	59106.5	137.5	58500	606.5					
	59220.8	150	58500	720.8					
	59326.9	162.5	58500	826.9					
	59332.9	175	58500	832.9					
	59350.1	187.5	58500	850.1					
	59306.8	200	58500	806.8					
	59207	212.5	58500	707					
	59116	225	58500	616					
	58986.2	237.5	58500	486.2					
	59187.3	250	58500	687.3					
	59233.8	262.5	58500	733.8					
	59184.8	275	58500	684.8					
	59179.1	287.5	58500	679.1					
	59141.5	300	58500	641.5					



Line 800				
59027.9	-225	58500	527.9	
59020.1	-212.5	58500	520.1	
59017.2	-200	58500	517.2	
59014.7	-187.5	58500	514.7	
59013.6	-175	58500	513.6	
59020.4	-162.5	58500	520.4	
59005.4	-150	58500	505.4	
58979.8	-137.5	58500	479.8	
58972.3	-125	58500	472.3	
58975.3	-112.5	58500	475.3	
58972.4	-100	58500	472.4	
58963.9	-87.5	58500	463.9	
59050.3	-75	58500	550.3	
59125.8	-62.5	58500	625.8	
59087.4	-50	58500	587.4	
59059.5	-37.5	58500	559.5	
59089.3	-25	58500	589.3	
59100.3	-12.5	58500	600.3	
59090.7	0	58500	590.7	
59219.8	12.5	58500	719.8	
59158.1	25	58500	658.1	
59174.8	37.5	58500	674.8	
59121	50	58500	621	

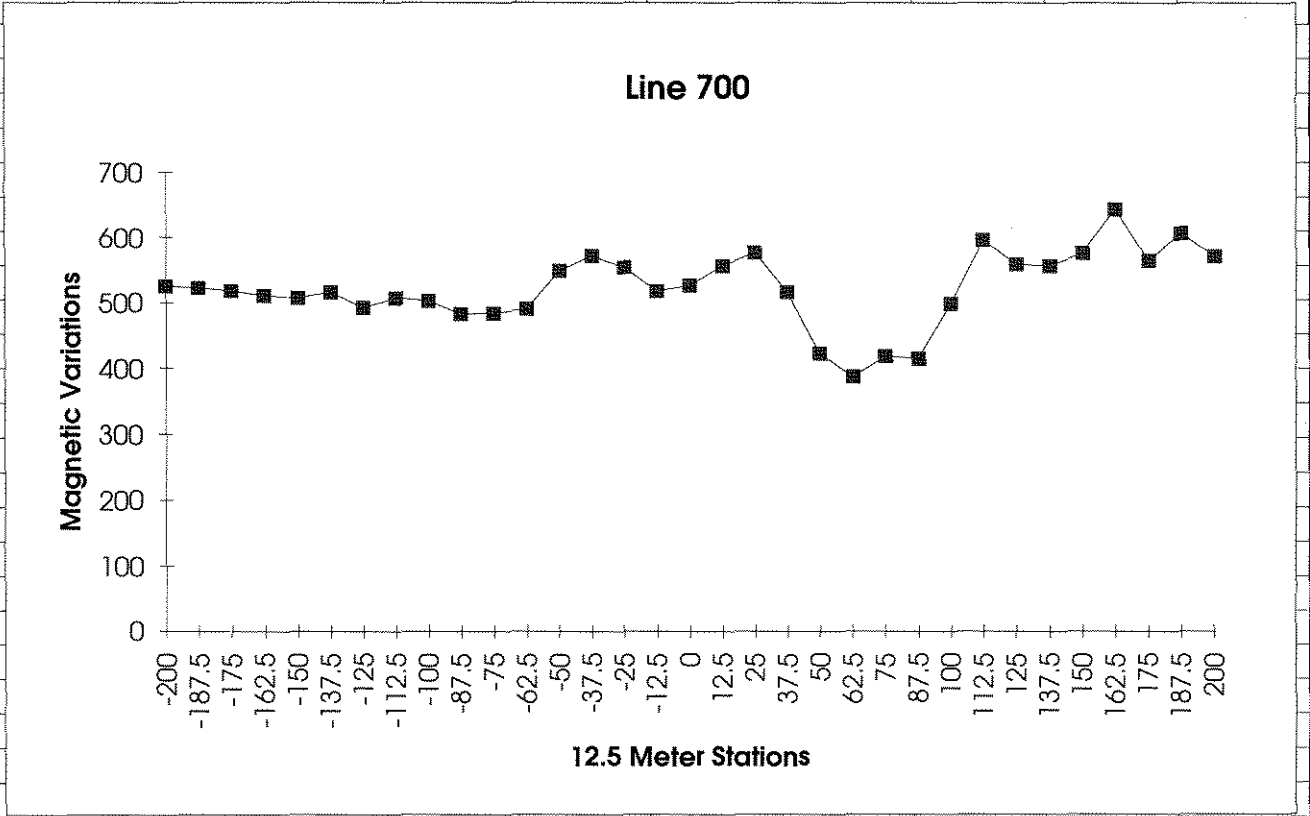
59160.7	62.5	58500	660.7
59190.5	75	58500	690.5
59179.5	87.5	58500	679.5
59189.3	100	58500	689.3
59195.9	112.5	58500	695.9
59245.3	125	58500	745.3
59289.7	137.5	58500	789.7
59301.1	150	58500	801.1
59347.9	162.5	58500	847.9
59378.3	175	58500	878.3
59393.6	187.5	58500	893.6
59429.2	200	58500	929.2
59478.8	212.5	58500	978.8
59487.4	225	58500	987.4
59434.5	237.5	58500	934.5
59386.1	250	58500	886.1
59407.5	262.5	58500	907.5
59448.7	275	58500	948.7
59512.3	287.5	58500	1012.3
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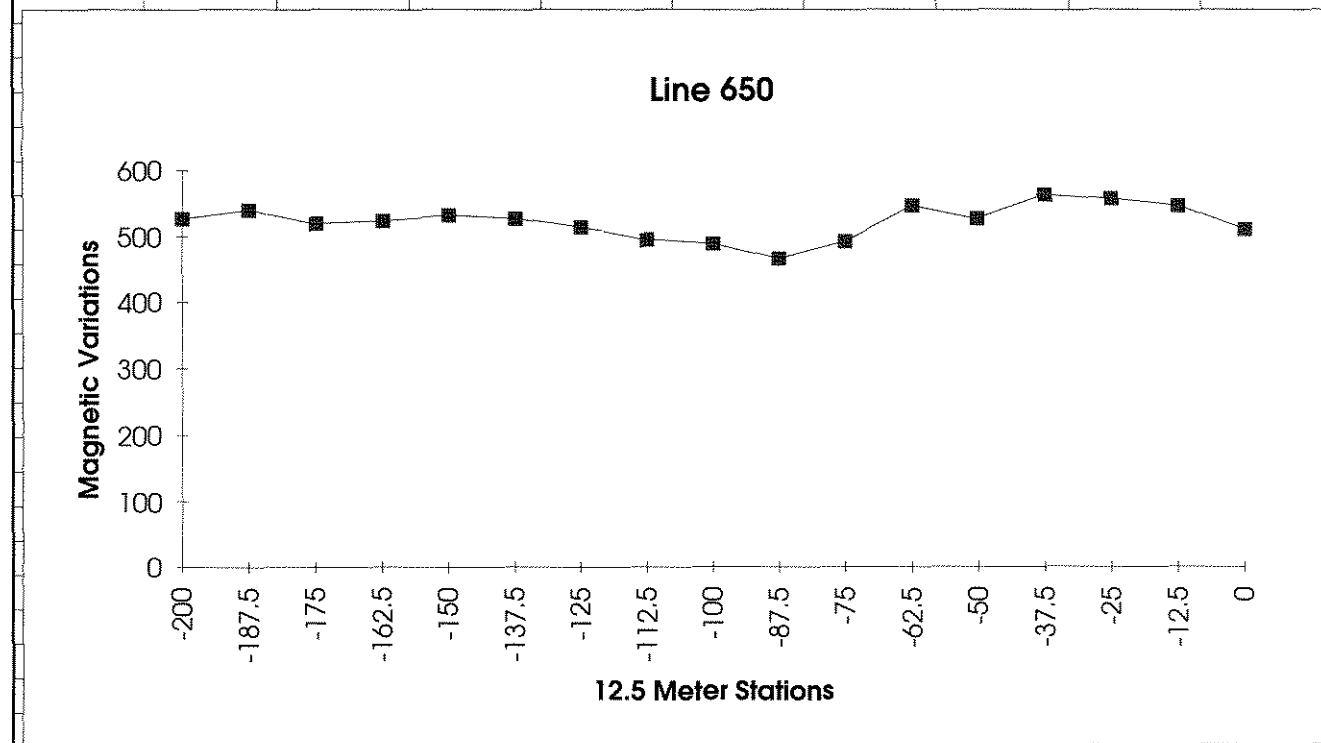


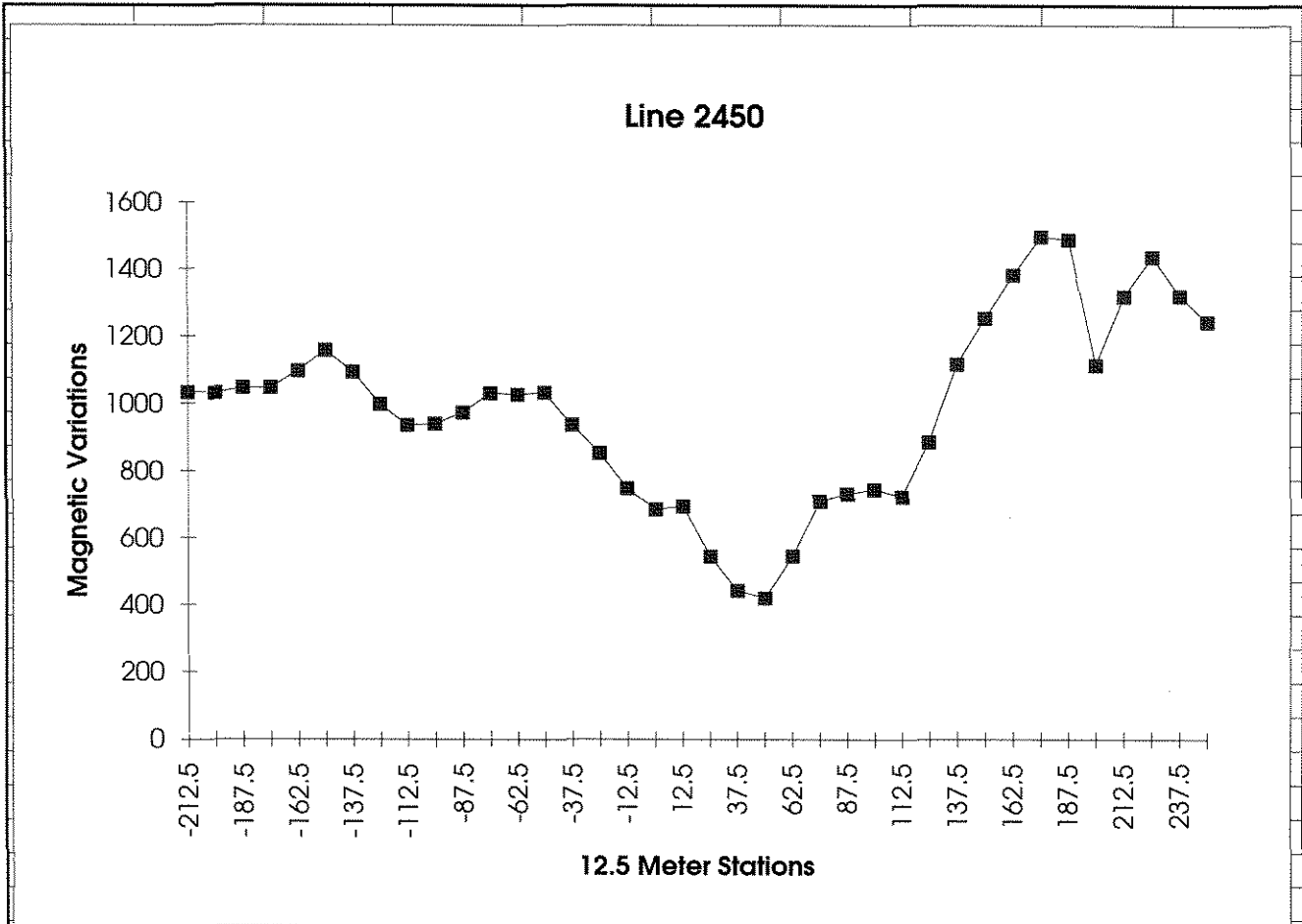
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59007.6	-150	58500	507.6	
59016.6	-137.5	58500	516.6	
58993.1	-125	58500	493.1	
59007.7	-112.5	58500	507.7	
59003.5	-100	58500	503.5	
58983.4	-87.5	58500	483.4	
58984.2	-75	58500	484.2	
58991.2	-62.5	58500	491.2	
59049.7	-50	58500	549.7	
59072.4	-37.5	58500	572.4	
59054.8	-25	58500	554.8	
59018.4	-12.5	58500	518.4	
59027.1	0	58500	527.1	
59057.4	12.5	58500	557.4	
59077.3	25	58500	577.3	
59016.8	37.5	58500	516.8	
58923	50	58500	423	
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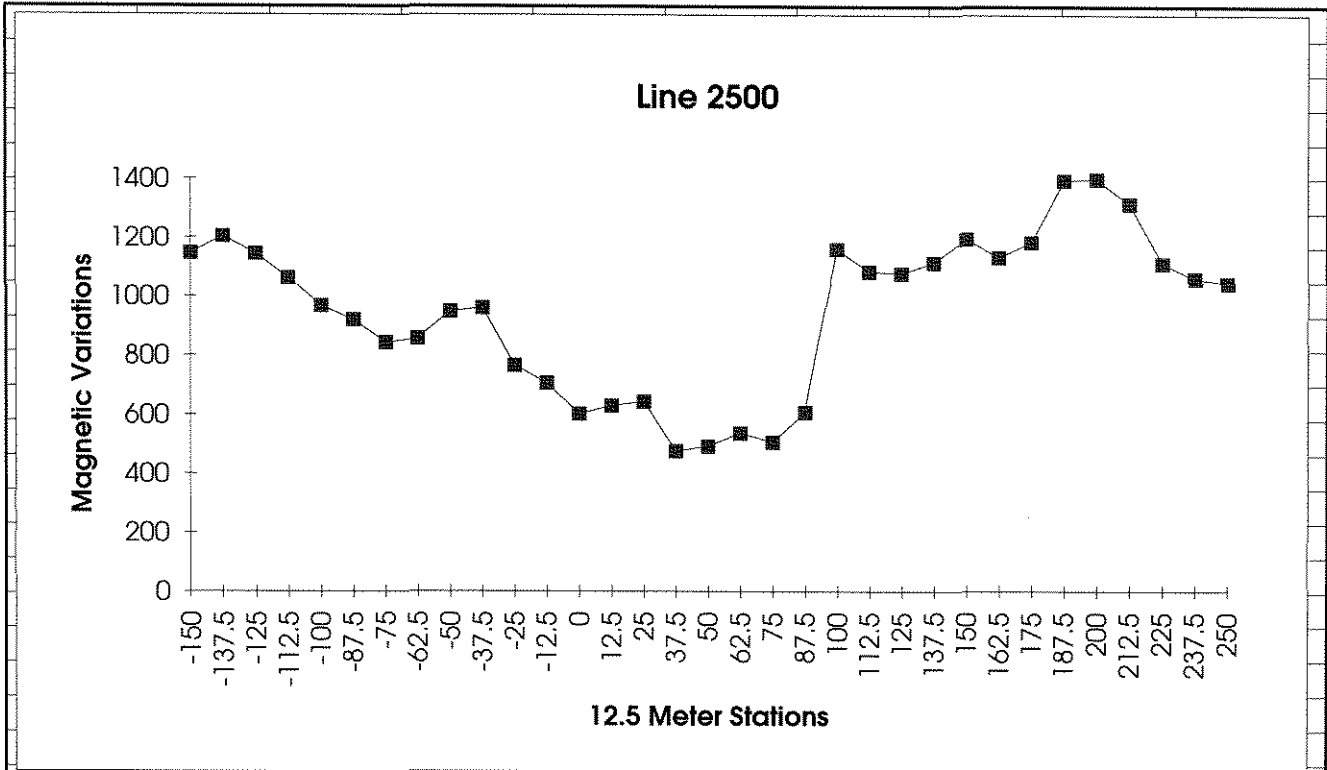
58915.2	87.5	58500	415.2
58999.5	100	58500	499.5
59096.9	112.5	58500	596.9
59059.9	125	58500	559.9
59057.5	137.5	58500	557.5
59076.7	150	58500	576.7
59143.7	162.5	58500	643.7
59065.4	175	58500	565.4
59107.5	187.5	58500	607.5
59072	200	58500	572



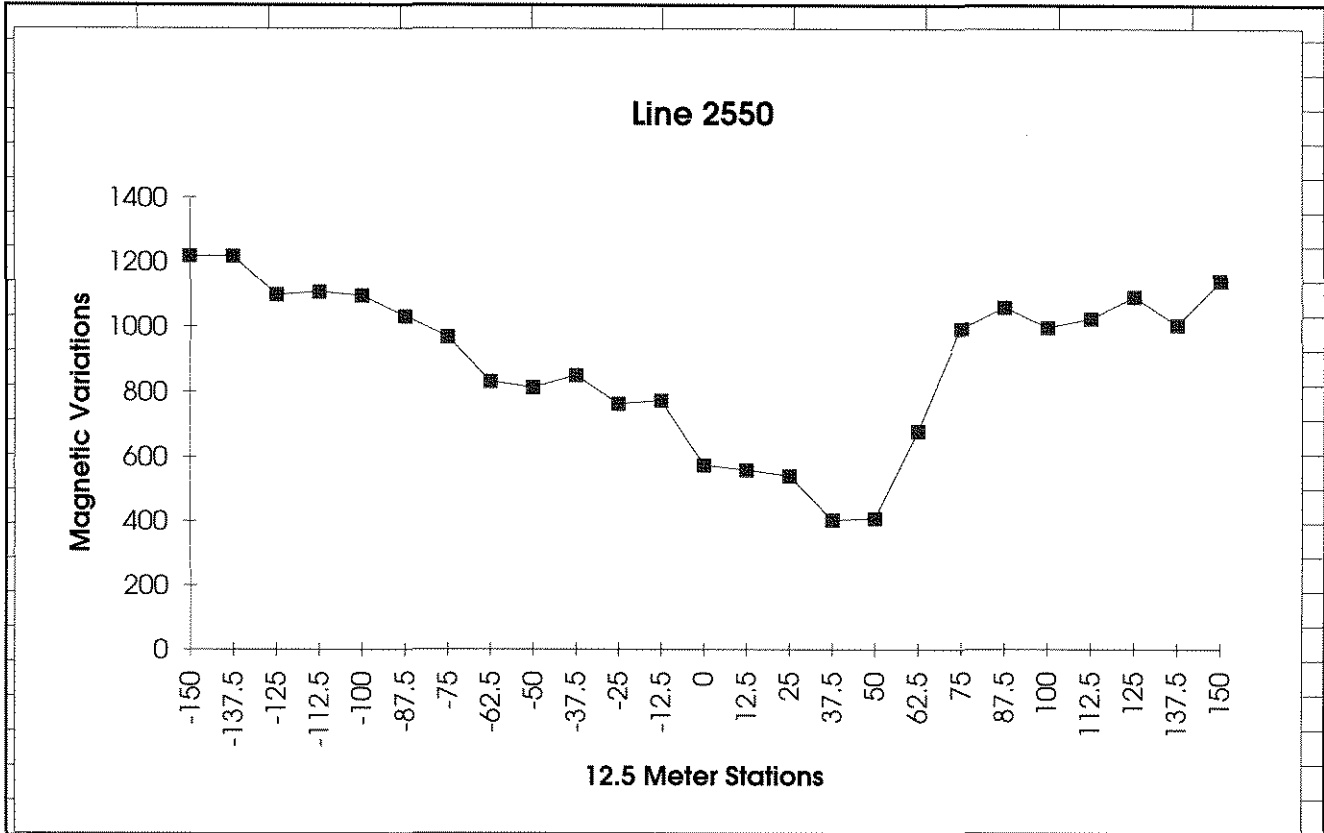
Line 650			
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59024.5	-162.5	58500	524.5
59032.4	-150	58500	532.4
59027.9	-137.5	58500	527.9
59014.5	-125	58500	514.5
58995.7	-112.5	58500	495.7
58990	-100	58500	490
58966.5	-87.5	58500	466.5
58993.5	-75	58500	493.5
59046.5	-62.5	58500	546.5
59027	-50	58500	527
59063.5	-37.5	58500	563.5
59057.2	-25	58500	557.2
59047.7	-12.5	58500	547.7
59011.2	0	58500	511.2





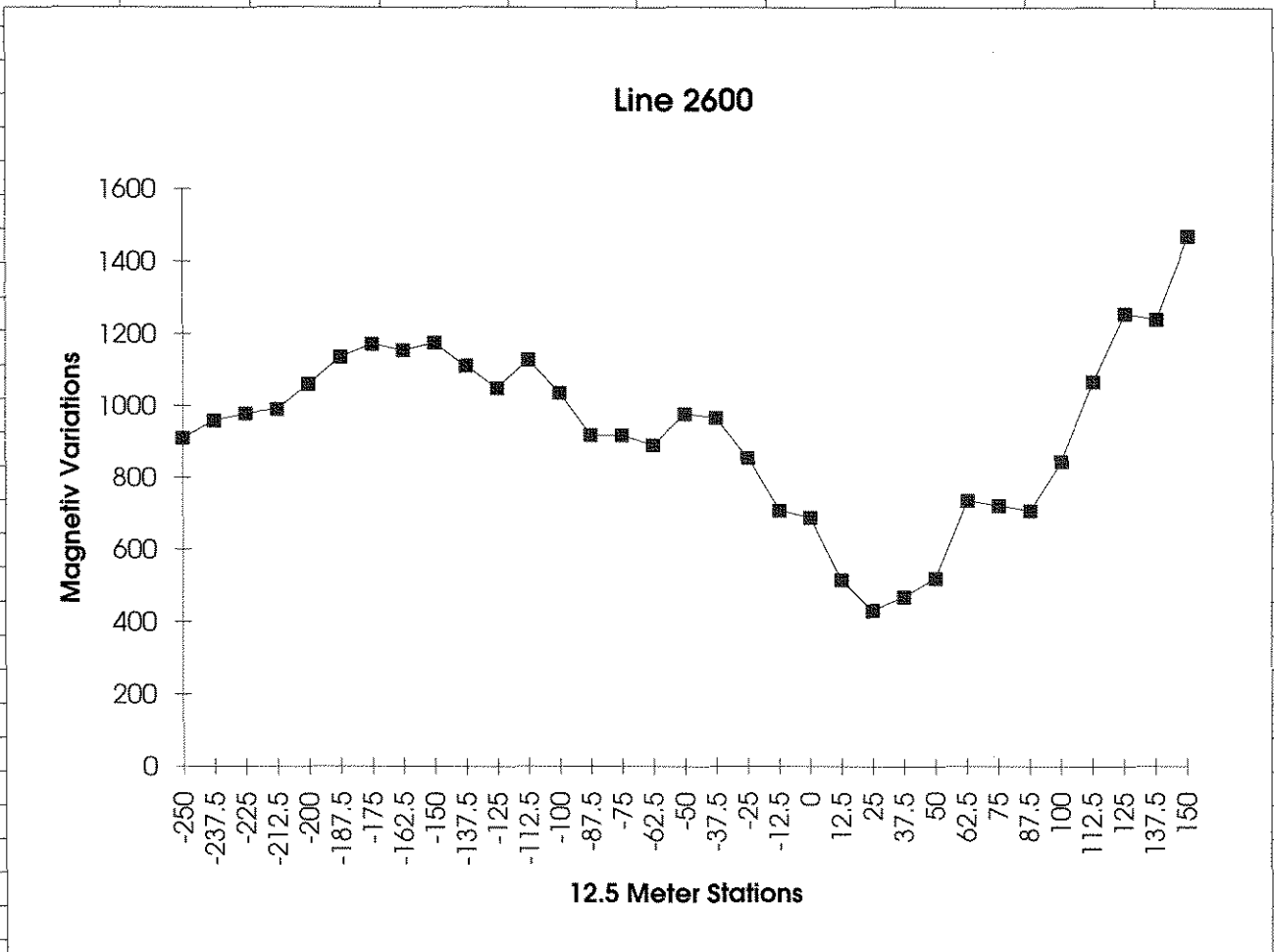


Line 2550								
59718	-150	58500	1218					
59716.7	-137.5	58500	1216.7					
59597.9	-125	58500	1097.9					
59606.3	-112.5	58500	1106.3					
59595.1	-100	58500	1095.1					
59530.5	-87.5	58500	1030.5					
59467.8	-75	58500	967.8					
59331.4	-62.5	58500	831.4					
59311.7	-50	58500	811.7					
59350.2	-37.5	58500	850.2					
59261.5	-25	58500	761.5					
59271.6	-12.5	58500	771.6					
59073.1	0	58500	573.1					
59057.7	12.5	58500	557.7					
59039.1	25	58500	539.1					
58902	37.5	58500	402					
58906.9	50	58500	406.9					
59177.4	62.5	58500	677.4					
59493.7	75	58500	993.7					
59558.9	87.5	58500	1058.9					
59497.1	100	58500	997.1					
59525.4	112.5	58500	1025.4					
59592	125	58500	1092					
59505.4	137.5	58500	1005.4					
59641.3	150	58500	1141.3					

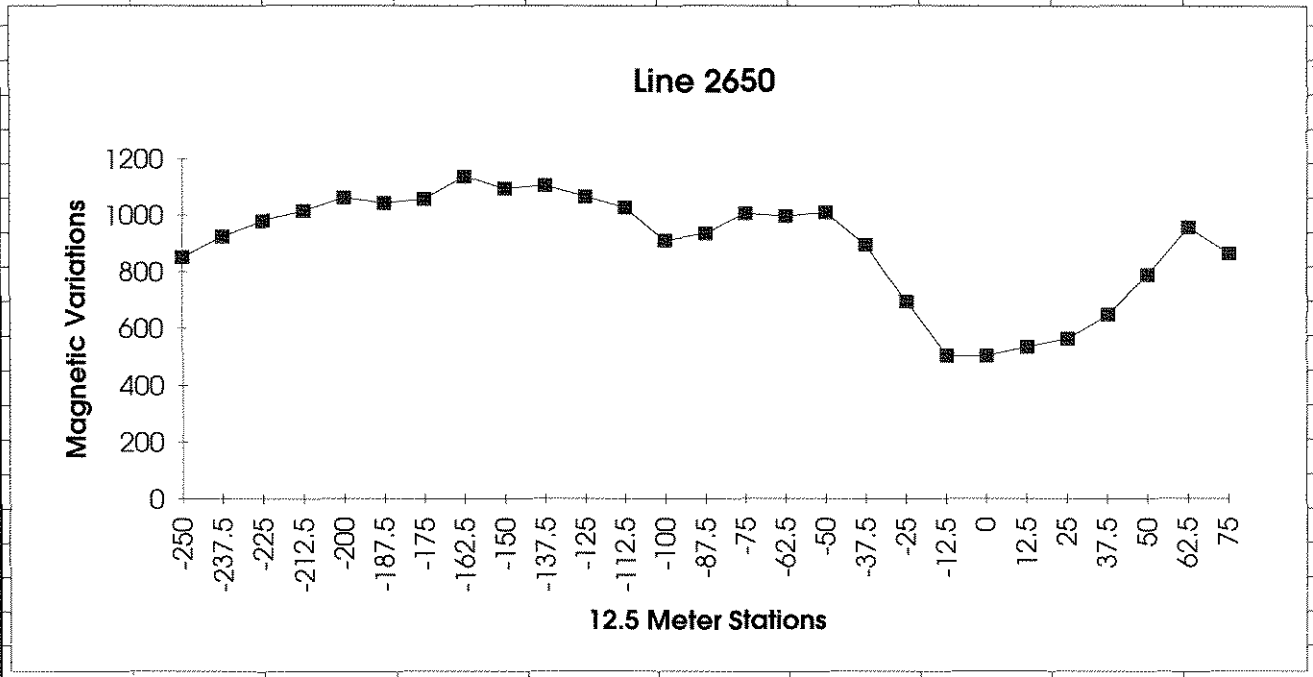


Line 2600			
59412.2	-250	58500	912.2
59460.8	-237.5	58500	960.8
59480.8	-225	58500	980.8
59491.5	-212.5	58500	991.5
59562.2	-200	58500	1062.2
59638.7	-187.5	58500	1138.7
59674.1	-175	58500	1174.1
59656.6	-162.5	58500	1156.6
59678.8	-150	58500	1178.8
59612.8	-137.5	58500	1112.8
59549.4	-125	58500	1049.4
59631	-112.5	58500	1131
59538.1	-100	58500	1038.1
59421	-87.5	58500	921
59420.9	-75	58500	920.9
59392.9	-62.5	58500	892.9
59477.6	-50	58500	977.6
59468	-37.5	58500	968
59357.4	-25	58500	857.4
59211.2	-12.5	58500	711.2
59190.3	0	58500	690.3

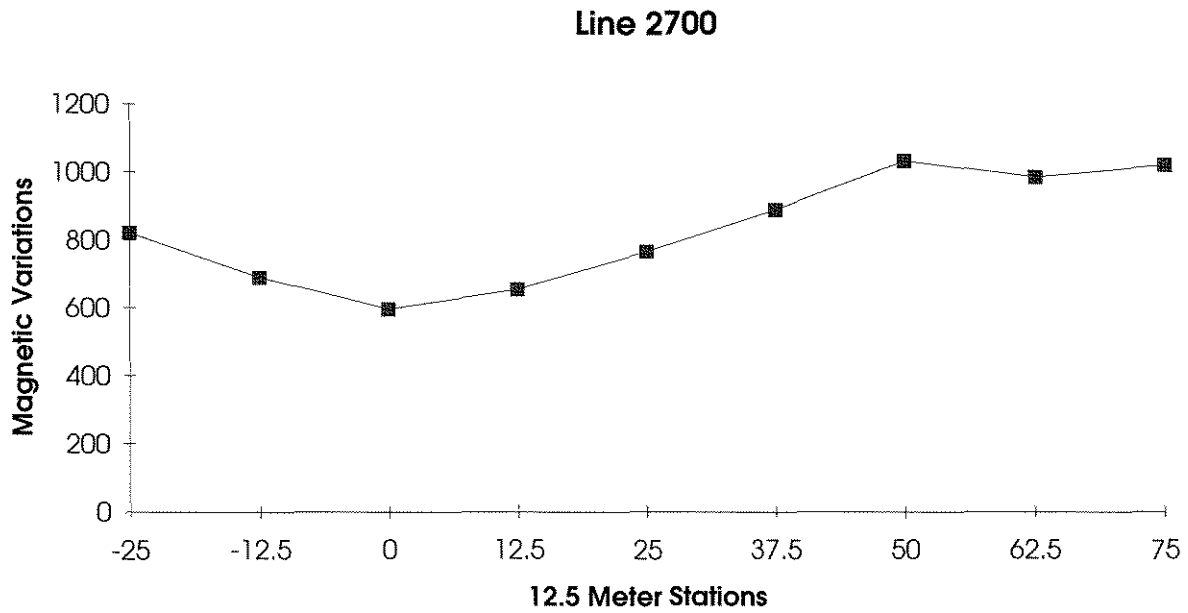
59018.3	12.5	58500	518.3
58932.2	25	58500	432.2
58970.2	37.5	58500	470.2
59020.8	50	58500	520.8
59238.6	62.5	58500	738.6
59223.4	75	58500	723.4
59209.9	87.5	58500	709.9
59348.3	100	58500	848.3
59568.1	112.5	58500	1068.1
59756.7	125	58500	1256.7
59743.4	137.5	58500	1243.4
59972.8	150	58500	1472.8



Line 2650			
59354.4	-250	58500	854.4
59428.3	-237.5	58500	928.3
59481.8	-225	58500	981.8
59515.7	-212.5	58500	1015.7
59565	-200	58500	1065
59545.4	-187.5	58500	1045.4
59561.8	-175	58500	1061.8
59640.3	-162.5	58500	1140.3
59594.9	-150	58500	1094.9
59608.7	-137.5	58500	1108.7
59568.8	-125	58500	1068.8
59530.7	-112.5	58500	1030.7
59414	-100	58500	914
59437.3	-87.5	58500	937.3
59508.9	-75	58500	1008.9
59500.4	-62.5	58500	1000.4
59514	-50	58500	1014
59400.6	-37.5	58500	900.6
59195.9	-25	58500	695.9
59006.1	-12.5	58500	506.1
59006.4	0	58500	506.4
59038.4	12.5	58500	538.4
59066.9	25	58500	566.9
59149.6	37.5	58500	649.6
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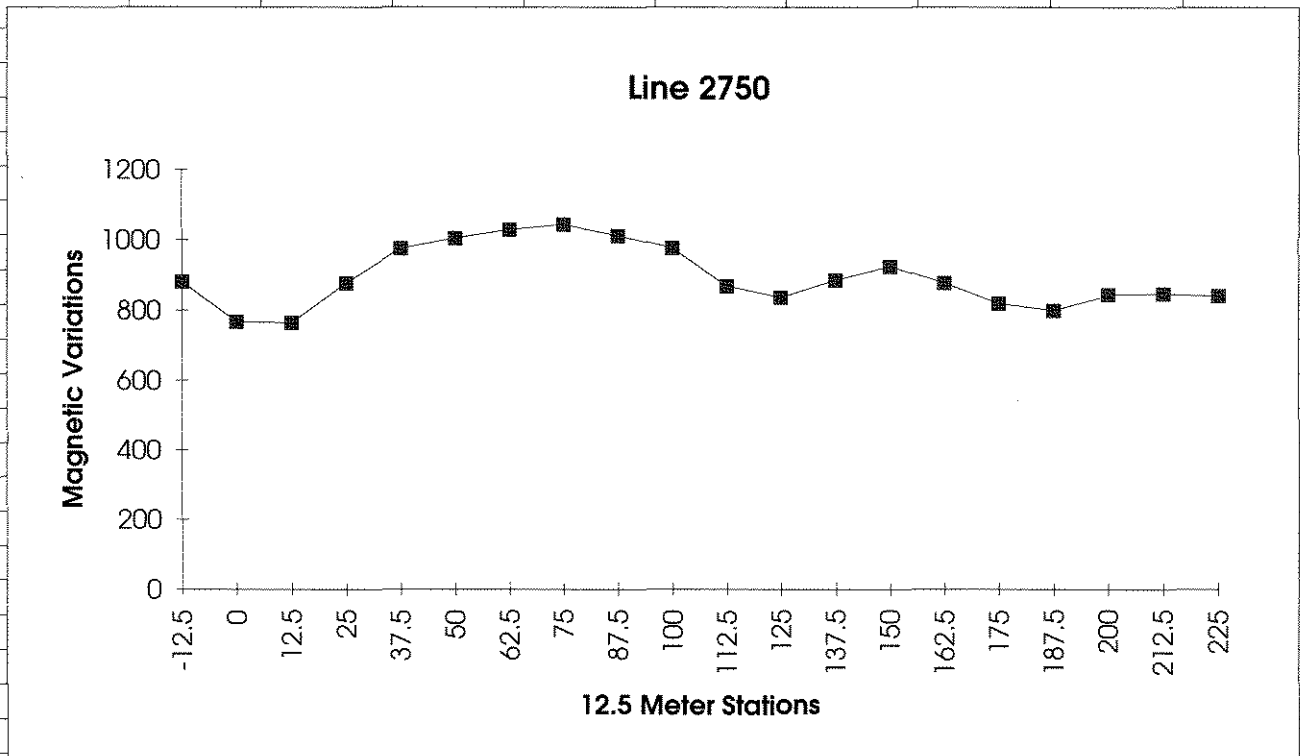


Line 2700			
59321.2	-25	58500	821.2
59189.4	-12.5	58500	689.4
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59154.1	12.5	58500	654.1
59264.5	25	58500	764.5
59389.8	37.5	58500	889.8
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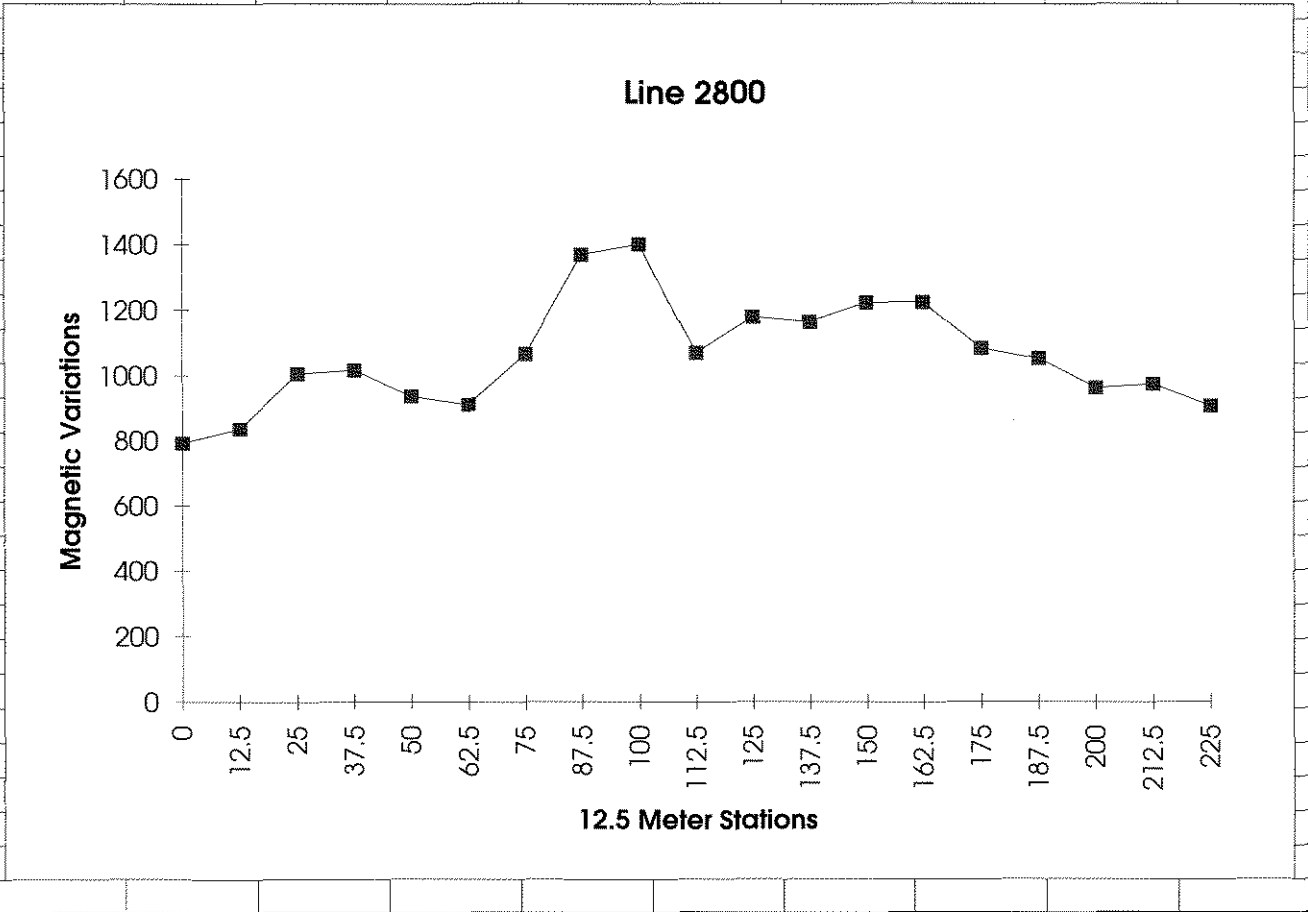


Line 2750			
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59377.7	25	58500	877.7
59474.8	37.5	58500	974.8
59504.2	50	58500	1004.2
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59543.4	75	58500	1043.4
59511.6	87.5	58500	1011.6

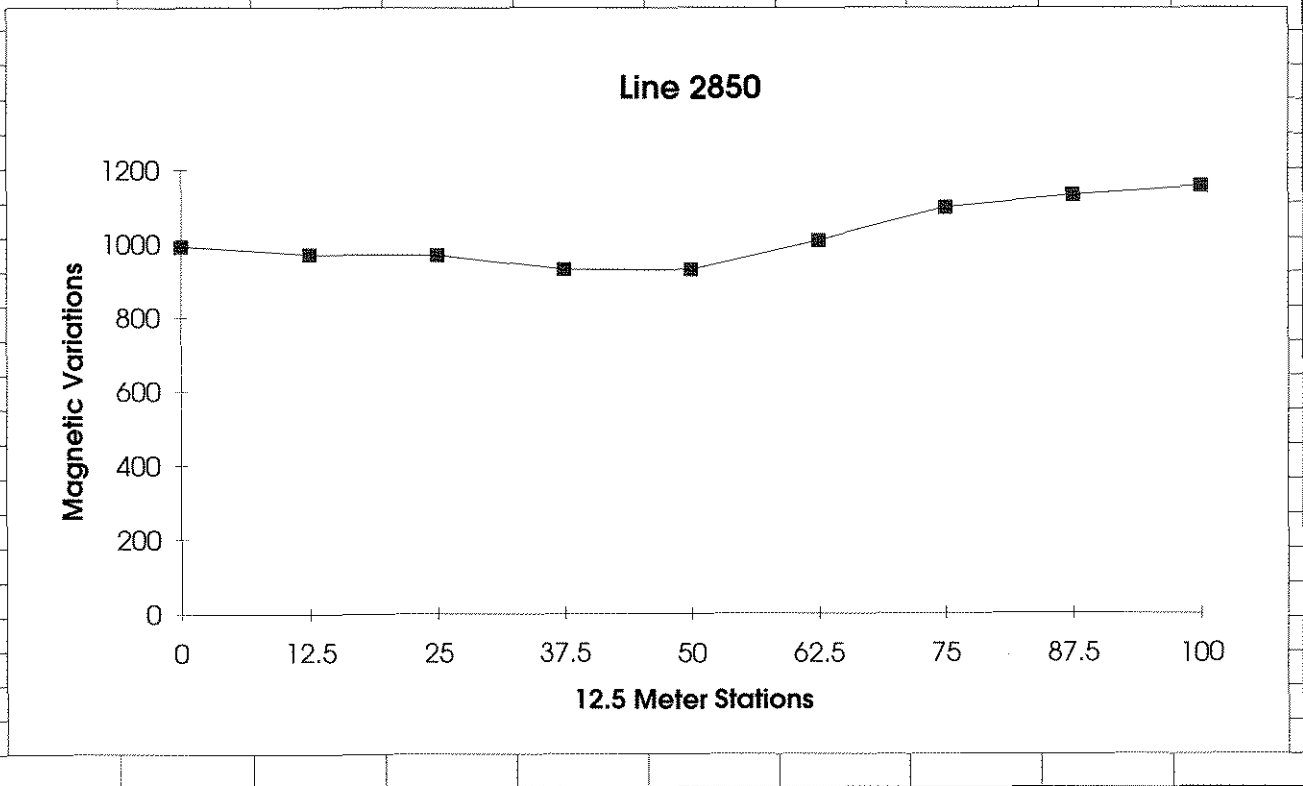
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59368.1	112.5	58500	868.1
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59385.5	137.5	58500	885.5
59424.9	150	58500	924.9
59377.7	162.5	58500	877.7
59318.8	175	58500	818.8
59298.5	187.5	58500	798.5
59341.3	200	58500	841.3
59344.2	212.5	58500	844.2
59341.2	225	58500	841.2



Line 2800				
59294.9	0	58500	794.9	
59338.2	12.5	58500	838.2	
59507.1	25	58500	1007.1	
59518.9	37.5	58500	1018.9	
59439.3	50	58500	939.3	
59413.4	62.5	58500	913.4	
59567.5	75	58500	1067.5	
59871	87.5	58500	1371	
59902.7	100	58500	1402.7	
59570.5	112.5	58500	1070.5	
59682.4	125	58500	1182.4	
59665.8	137.5	58500	1165.8	
59726	150	58500	1226	
59724.5	162.5	58500	1224.5	
59584.9	175	58500	1084.9	
59552.4	187.5	58500	1052.4	
59464	200	58500	964	
59475.8	212.5	58500	975.8	
59409.7	225	58500	909.7	



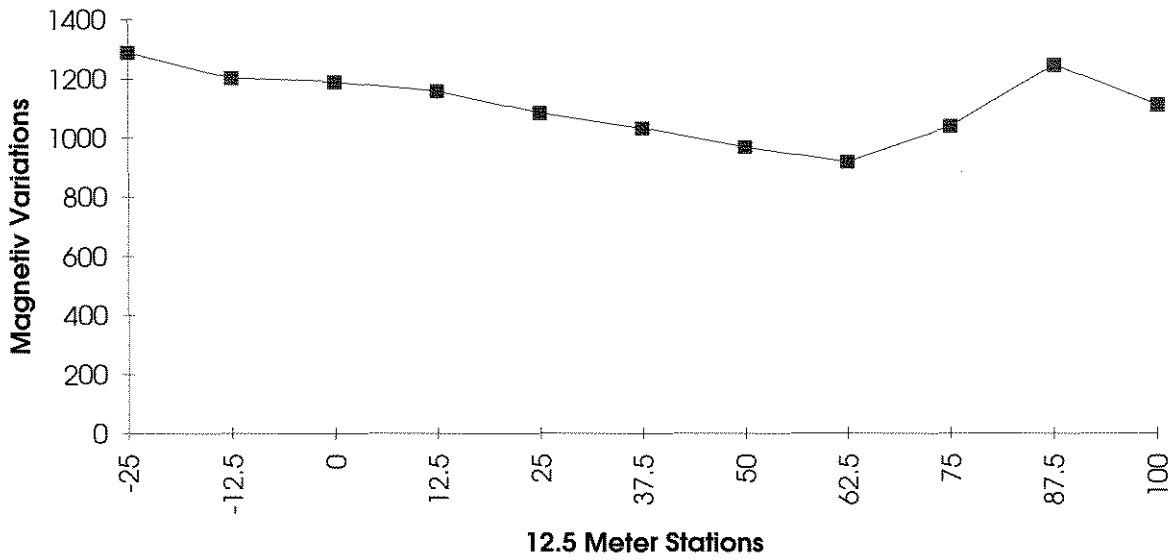
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59470.7	25	58500	970.7
59432.2	37.5	58500	932.2
59430.6	50	58500	930.6
59510.7	62.5	58500	1010.7
59599.4	75	58500	1099.4
59633.7	87.5	58500	1133.7
59657.7	100	58500	1157.7



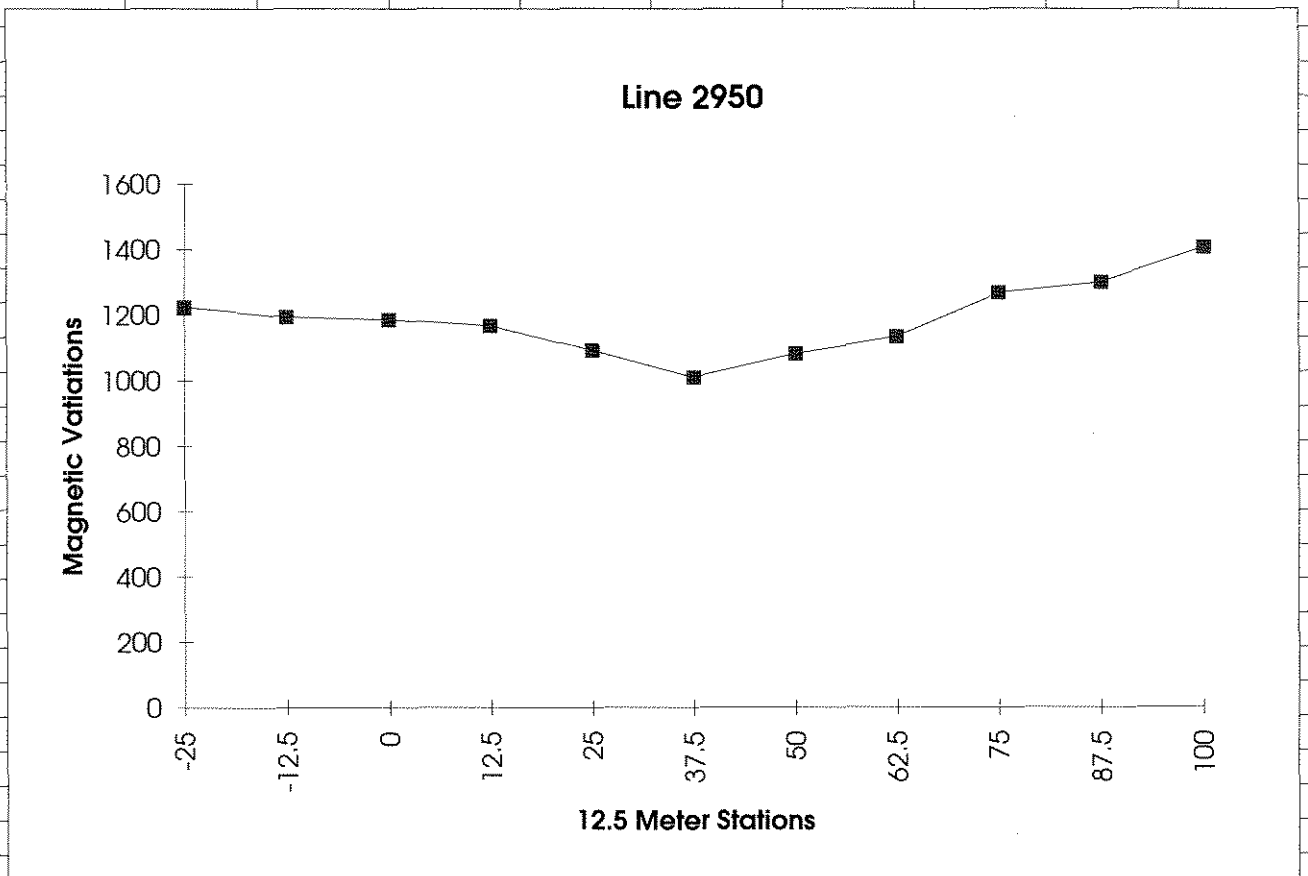
Line 2900

59788.8	-25	58500	1288.8
59702.1	-12.5	58500	1202.1
59691.8	0	58500	1191.8
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59586.6	25	58500	1086.6
59535.8	37.5	58500	1035.8
59472.2	50	58500	972.2
59420.6	62.5	58500	920.6
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59751	87.5	58500	1251
59615.2	100	58500	1115.2

Line 2900

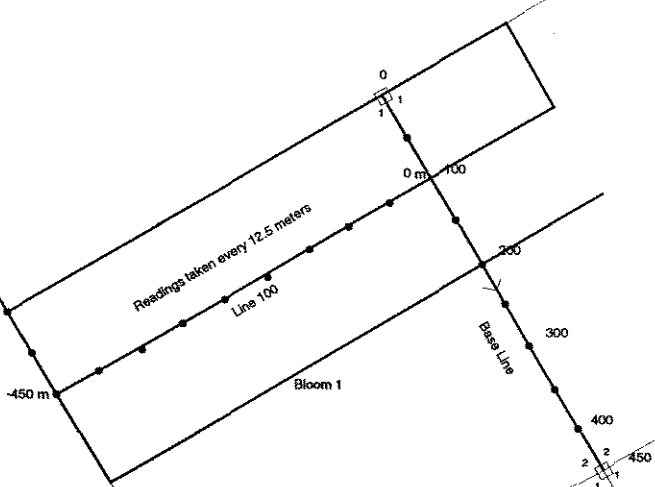
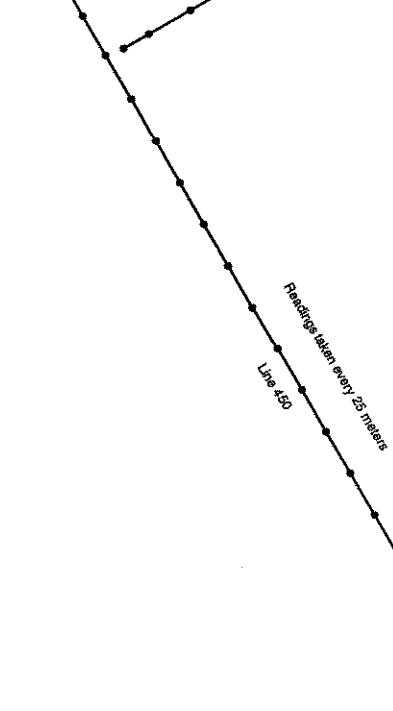
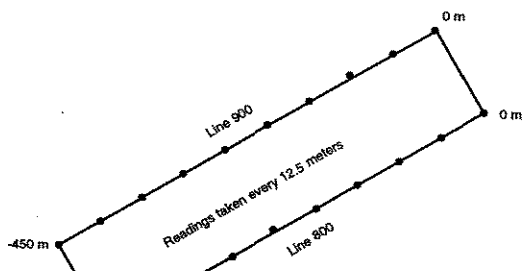
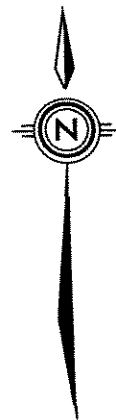


Line 2950			
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59695.9	-12.5	58500	1195.9
59688.6	0	58500	1188.6
59670.4	12.5	58500	1170.4
59593.4	25	58500	1093.4
59513.3	37.5	58500	1013.3
59586.1	50	58500	1086.1
59636.4	62.5	58500	1136.4
59769.8	75	58500	1269.8
59803.1	87.5	58500	1303.1
59911.2	100	58500	1411.2



MAG. AND VLF SURVEY LOCATION

BLOOM PROJECT106C-14



Bloom2

Bloom 1

Bloom4

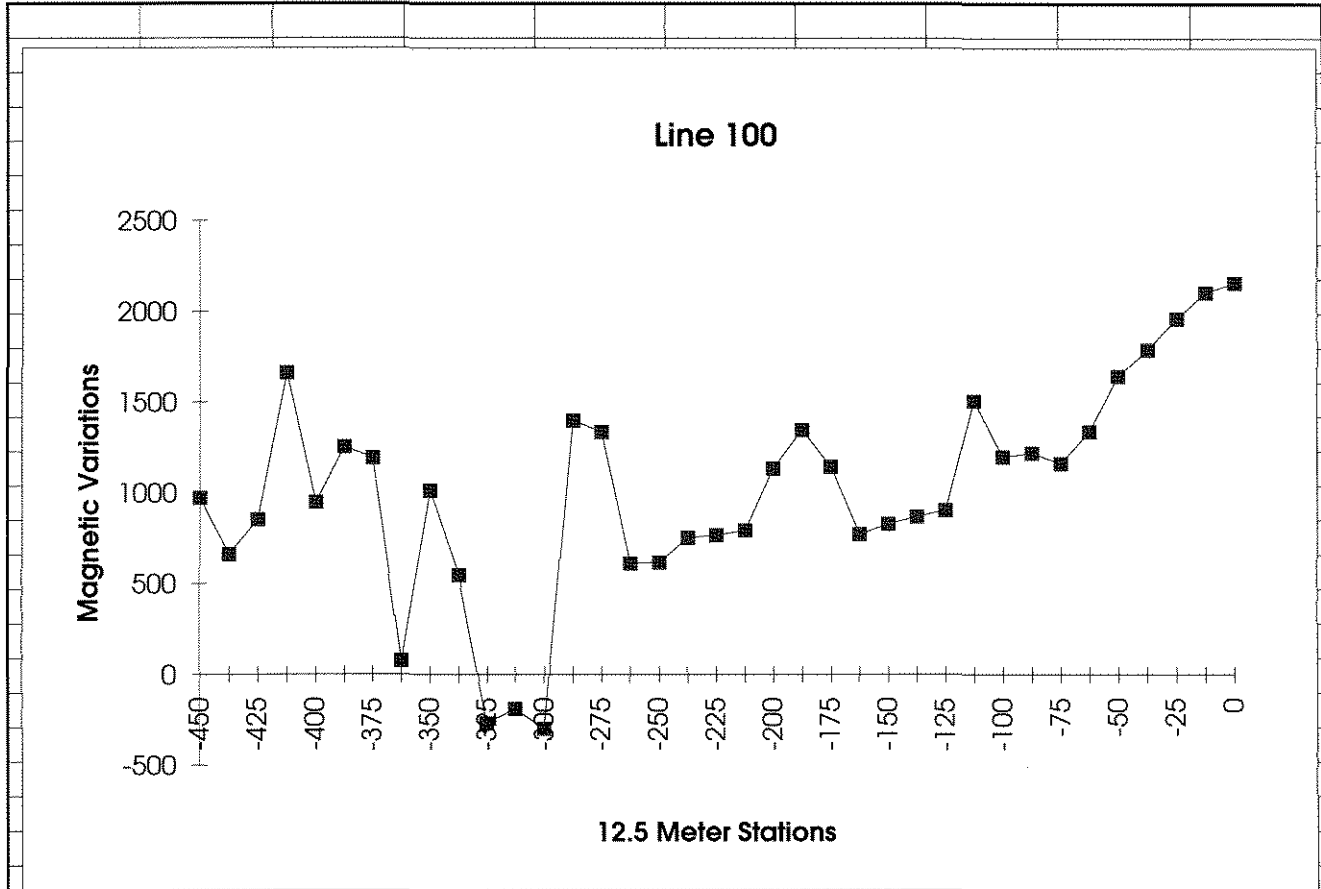
Bloom3



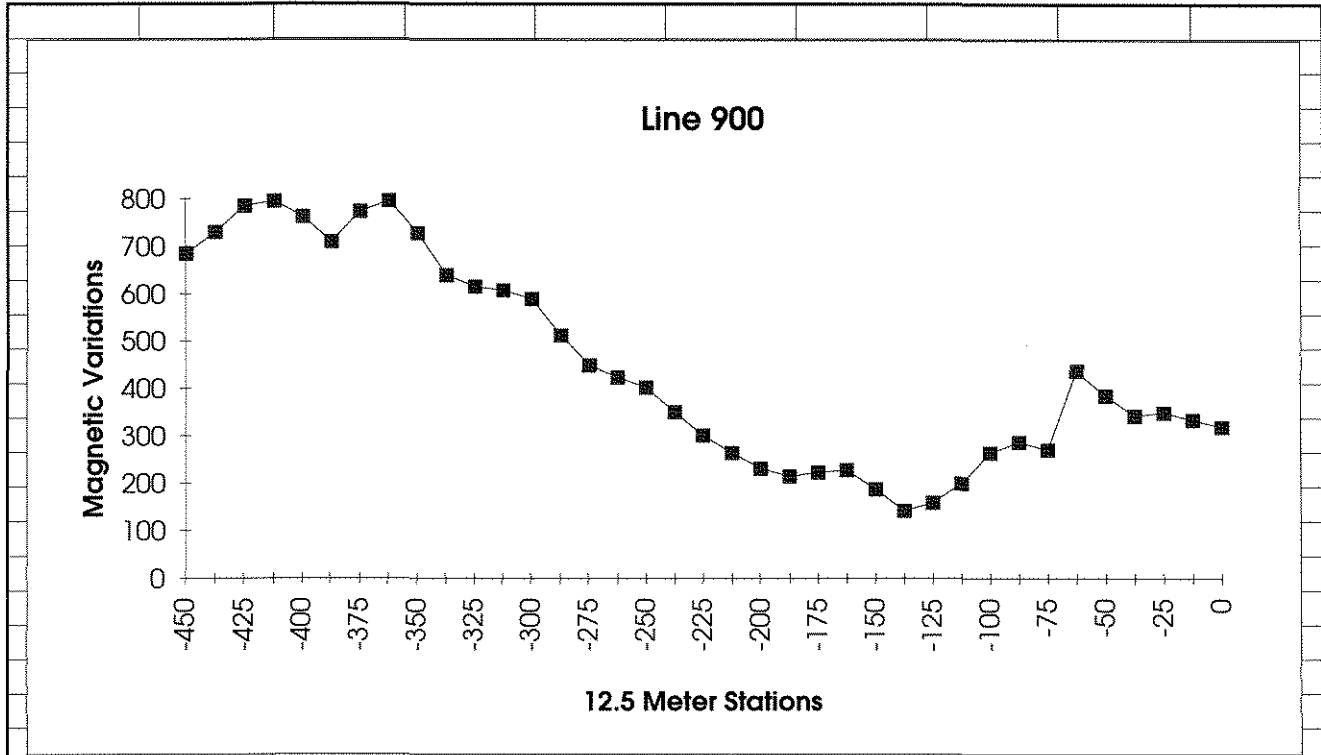
Scale

IC





Line 450			
59431.2	-450	58500	931.2
59062	-425	58500	562
58703	-400	58500	203
58668.7	-375	58500	168.7
58714	-350	58500	214
58768.6	-325	58500	268.6
58801.2	-300	58500	301.2
58925.4	-275	58500	425.4
58846.7	-250	58500	346.7
58872.7	-225	58500	372.7
58867.5	-200	58500	367.5
58842.9	-175	58500	342.9
58784.7	-150	58500	284.7
58856	-125	58500	356
59184.5	-100	58500	684.5
58609.3	-75	58500	109.3
58509.6	-50	58500	9.6
58524.3	-25	58500	24.3
60037.9	0	58500	1537.9



Line 800			
59101.6	-450	58500	601.6
59119.4	-437.5	58500	619.4
59065.1	-425	58500	565.1
59026	-412.5	58500	526
58984.4	-387.5	58500	484.4
58961.2	-375	58500	461.2
58935.8	-362.5	58500	435.8
58955.2	-350	58500	455.2
58932.7	-337.5	58500	432.7
58912.5	-325	58500	412.5
58878.2	-312.5	58500	378.2
58822.5	-300	58500	322.5
58850.9	-287.5	58500	350.9
58902.5	-275	58500	402.5
58911.1	-262.5	58500	411.1
58905.9	-250	58500	405.9
58908.1	-237.5	58500	408.1
58948.3	-225	58500	448.3
58759.4	-212.5	58500	259.4
59005.2	-200	58500	505.2
59196.9	-187.5	58500	696.9
59245	-175	58500	745
59308.6	-162.5	58500	808.6

58858.2	-150	58500	358.2
58971.4	-137.5	58500	471.4
59154.4	-125	58500	654.4
59107.9	-112.5	58500	607.9
59046.9	-100	58500	546.9
58986.1	-87.5	58500	486.1
58962.7	-75	58500	462.7
58991.8	-62.5	58500	491.8
59009.3	-50	58500	509.3
59062.6	-37.5	58500	562.6
59191.5	-25	58500	691.5
59301.7	-12.5	58500	801.7
59403	0	58500	903

