

ARIS SUMMARY SHEET

District Geologist, Kamloops

Off Confidential: 89.04.29

ASSESSMENT REPORT 17791

MINING DIVISION: Similkameen

PROPERTY: Golden Lode
 LOCATION: LAT 49 43 39 LONG 120 03 56
 UTM 10 5512248 711481
 NTS 092H09E
 CLAIM(S): Golden Lode 1-3, Golden Cat 1, Golden Cat 3
 OPERATOR(S): Montebre Res.
 AUTHOR(S): Stevenson, J.P.
 REPORT YEAR: 1988, 99 Pages

COMMODITIES

SEARCHED FOR: Gold

GEOLOGICAL

SUMMARY: The property is underlain by two phases of the Upper Cretaceous Coast Plutonic Complex. The main showing consists of a 070 degree trending zone of sheared and chloritized quartz diorite containing siliceous lenses and pods up to 2 metres thick of massive to near massive manganese, magnetite and hematite with lesser pyrite and chalcopyrite.

KEYWORDS: Jurassic, Quartz diorite, Shear, Lenses and pods, Manganese, Magnetite Hematite, Pyrite, Chalcopyrite

WORK

DONE: Geological, Geochemical, Geophysical
 GEOL 250.0 ha
 Map(s) - 3; Scale(s) - 1:10 000, 1:1500, 1:250
 LINE 73.7 km
 Map(s) - 1; Scale(s) - 1:5000
 MAGG 73.7 km
 Map(s) - 1; Scale(s) - 1:5000
 SOIL 240 sample(s) ;ME
 Map(s) - 1; Scale(s) - 1:5000

MINFILE: 092HNE186

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GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL
ASSESSMENT REPORT ON THE
GOLDEN LODGE CLAIMS

Similkameen Mining Division

92H/9E

49° 44' North Latitude
120° 05' West Longitude

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SEP 14 1988
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VANCOUVER, B.C.

for

E. Van Luttervelt & Harold Adams

by

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J. PAUL STEVENSON & ASSOCIATES

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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RECEIVED
FEB 6 1989
M.R. # \$
VANCOUVER, B.C.

J. Paul Stevenson

17,791

September 13, 1988

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1) SUMMARY AND CONCLUSIONS

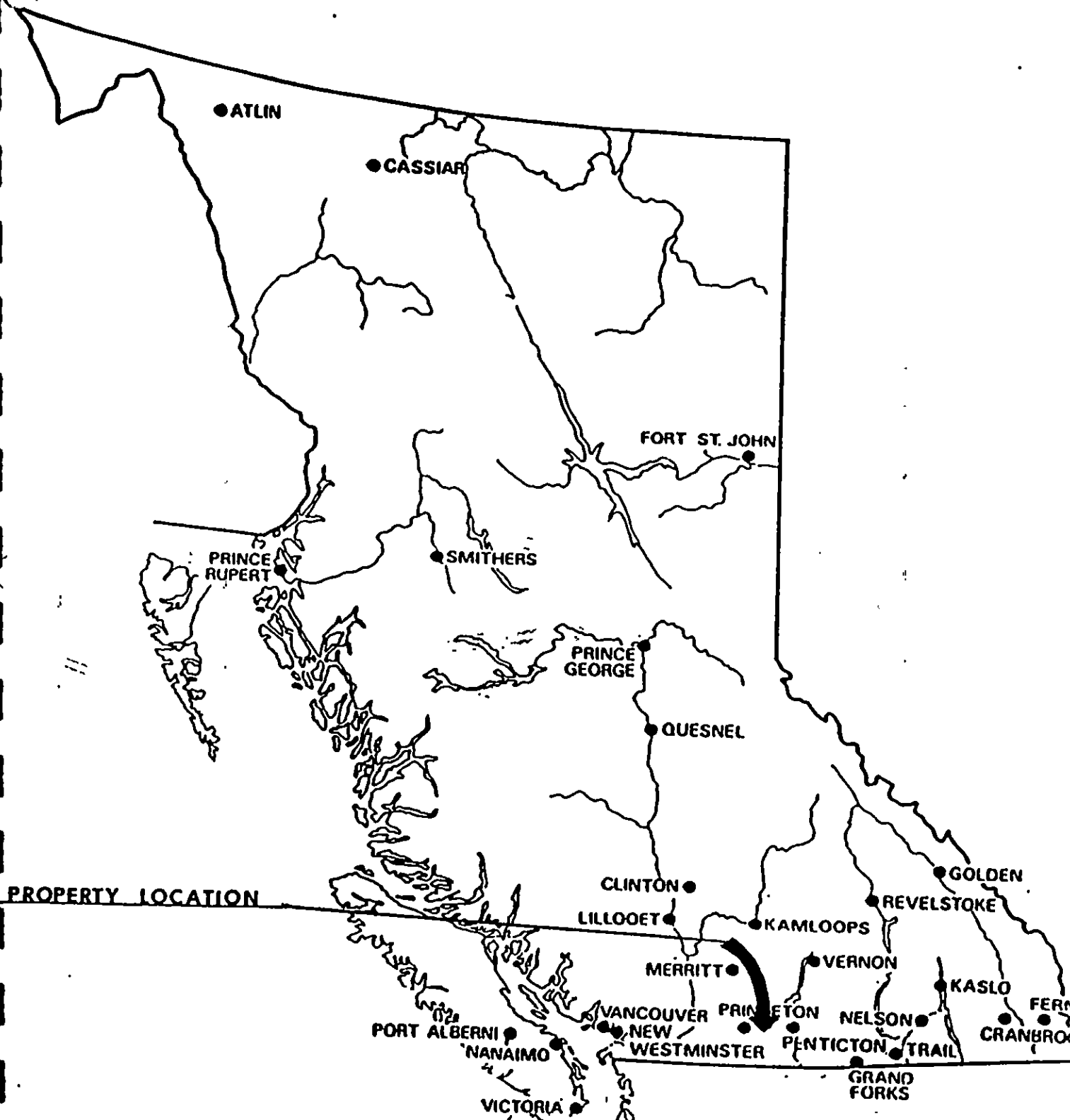
The Golden Lode Property is situated in southcentral British Columbia, approximately 50 kilometres northeast of the town of Princeton. During the Fall of 1987, a crew employed by J. Paul Stevenson and Associates carried out soil geochemical, magnetic and geological mapping surveys over the central area of the property.

This work, combined with past exploration of the Golden Lode property, has found several exploration targets on the claims for high-grade, shear-hosted gold deposits.

The primary target, known as the Main Showing, consists of a series of shear-hosted, siliceous magnetite, hematite and manganese veins and lenses to two metres thick that occur over a strike length of 150 metres. Samples of the magnetite mineralization assayed up to 0.605 ounces gold per ton over 0.40 metres with wider intervals to 13,000 ppb gold (approximately 0.38 ounces per ton) over 1.8 metres.

Geochemical surveying highlighted several gold, silver and bismuth anomalies in overburden covered areas while the magnetometer survey located four high magnetic anomalies. Both the geochemical and geophysical anomalies may be caused by auriferous magnetite veins concealed beneath overburden cover.

To further evaluate the Main Showing, magnetometer and soil anomalies, a two phase exploration program is recommended. An initial phase involving cleaning out of trenches and detailed magnetometer surveying of the Main Zone in conjunction with closely spaced soil sampling and detailed magnetic surveying of the geochemical and geophysical anomalies is recommended. The overall objective of Phase I is to define the surface extent and grade of the Main Showing and to locate the source of the magnetic and

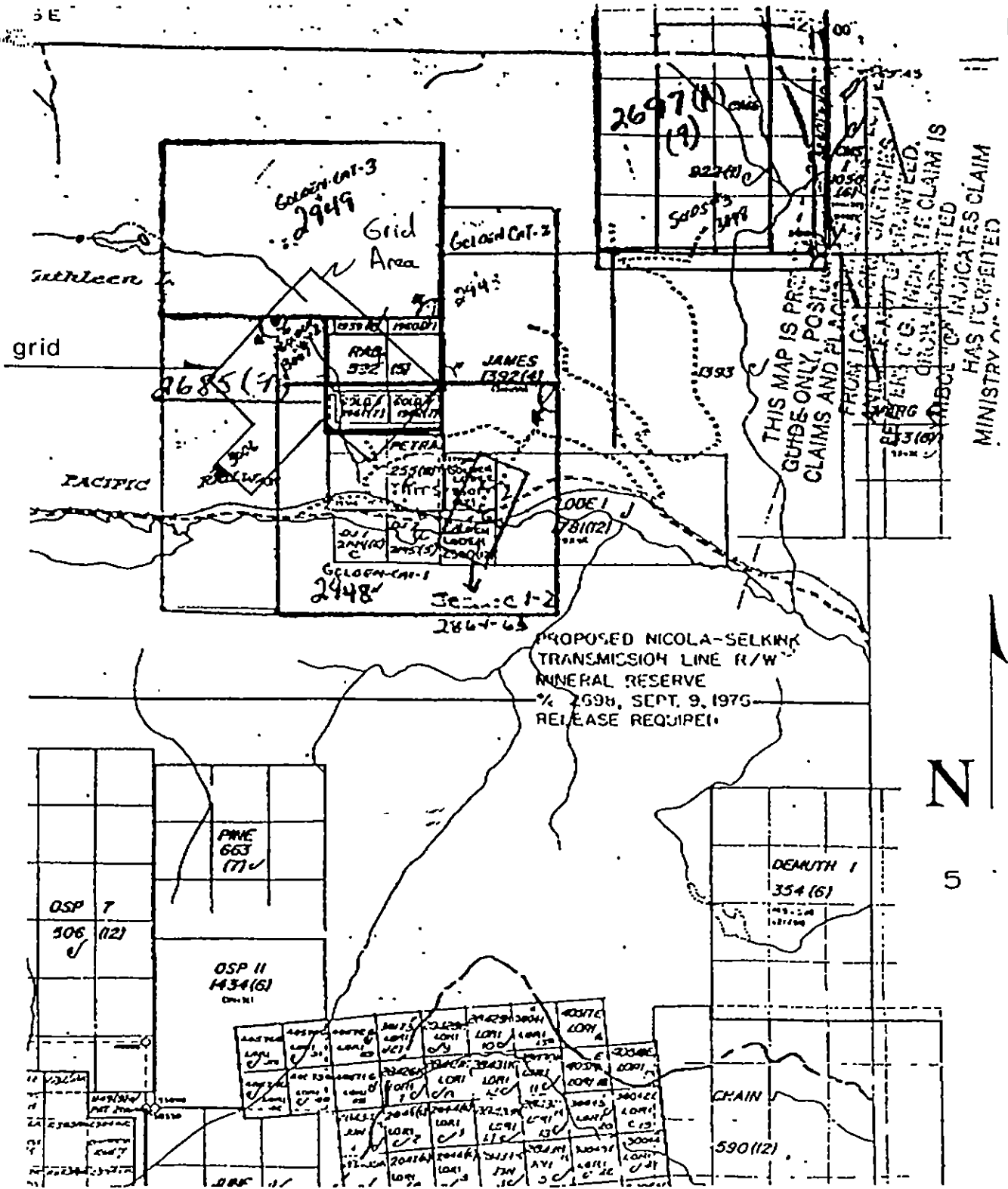


PROPERTY LOCATION

SCALE
1:8,000,000

Julian [Signature]

<p>FIGURE 1 LOCATION MAP</p>
<p>MONTEBRE RESOURCES LTD</p>
<p>DRAWN BY</p>



J. H. McArthur

SCALE: 1:50,000

FIGURE 2
CLAIM MAP
MONTEBRE
RESOURCES LTD.

2.2 Physiography

The claims cover the slopes and rolling plateau north of Trout Creek. Elevations on the claim group range from 1,100 metres at Trout Creek to 1,460 metres at the north end of the property. Most of the claim block has been clear-cut logged with local areas of merchantable timber. Despite the subdued topography, rock exposures are common.

2.3 Claim Data

The Golden Lode Property consists of six mineral claims located under the British Columbia Modified Grid System (Fig. 2). The current status of these claims is summarized as:

<u>Claim Name</u>	<u>Number of Units</u>	<u>Record No.</u>	<u>Expiry</u>
Golden Cat 1	20	2948	July 7, 1988
Golden Lode 1	18	3006	Aug. 28, 1988
Golden Lode 3	4	2685	Sept. 29, 1988
Golden Lode 2	1	3007	Aug. 8, 1988
Golden Cut 3	15	2949	July 7, 1988
Golden Cut 2	6	2943	June 16, 1988

All interests in the above described mineral claims are owned by Mr. Harold Adams and held under option by Montebre Resources Ltd.

The claim posts and claim lines examined by the writer conformed to the regulations of the British Columbia Mineral Act.

2.4 Economic Considerations

The Golden Lode Property is linked to the towns of Summerland and Princeton by 50 kilometres and 60 kilometres of all-weather gravel road, respectively.

The infrastructure at either Summerland or Princeton could easily support any development in the Golden Lode area.

High voltage hydroelectric lines pass within 16 kilometres of the Golden Lode Property. A reliable source of water is readily available from Trout Creek, and there is adequate area on the Golden Lode Property for waste and/or tailings disposal.

2.5 History and Previous Work

The vicinity of the Golden Lode Property has a long history of mining dating back to the turn of the century. In the Hedley Gold Camp, lying 40 kilometres south of the Golden Lode Property, 1.6 million ounces of gold were won from several mineralized skarn ore bodies between 1902 and 1982 (Ray et al, 1987).

In 1987, mining of one of the orebodies, the Nickle Plate mine, resumed. Open pit reserves in the Nickle Plate mine are reported to be approximately 6.5 million tonnes of ore grading 5.1 grams gold per tonne (Ray and Simpson, 1986).

Twenty-three kilometres north of the Golden Lode Property lies the Brenda mine. From 1970 to 1984 the Brenda mine has produced over 168,250,000 kilograms of copper and 27,000,000 kilograms of molybdenum from a stockwork of closely spaced quartz veins. Reserves from the Brenda Mines as of March, 1984 were stated in the British Columbia Mineral Inventory File as 110,000,000 tonnes grading 0.148 percent copper and 0.0320 percent molybdenum.

The earliest reported exploration in the area of the Golden Lode Property was in 1928 when an 18 centimetre quartz vein was discovered on the Jessie Claim. Subsequently the vein was explored with an open cut and two short adits. The vein

is described by H.M.A. Walker in Geological Survey of Canada Memoir 243 as being from 2 to 18 centimetres thick. Two samples collected by Walker, one a picked sample from the upper adit and the other a general sample from the lower adit assayed 0.56 ounce per ton and trace gold respectively. The Jessie vein occurs on 2, two post mineral claims which are owned by Barry R. Moway of Princeton, B.C. These claims called the Jessie 1 and 2, lie at the southern boundary of the Golden Lode Property.

Approximately 1,500 metres northwest of the Jessie Claim a shallow shaft and a series of trenches were excavated on banded magnetite-manganese mineralization. This work was not documented, and the results are unknown. In 1979, Grande Trunk Resources Inc. reopened and sampled the trenches. Trenching exposed the mineralization along strike for 130 metres. (Rotzien, 1979). Continuous chip samples from the magnetite-manganese mineralization returned assays up to 0.374 ounces per ton over 1.5 metres. From 1980 to 1987, only mineral assessment work was carried out on the property.

3) GEOCHEMISTRY

During the Fall of 1987, a crew employed by J. Paul Stevenson and Associates Ltd. established a grid of stations at 50 metre intervals along northwesterly oriented lines spaced 50 metres apart over the central portion of the claims. In the vicinity of the Main Showing, the sample interval was reduced to 25 metres. It was hoped that the soil survey would be useful in both locating extensions of the known mineralization exposed in the Main Showing and other, similarly mineralized zones concealed beneath overburden.

3.1 Sampling, Sample Preparation and Analytical Procedure

At each station, a sample of "B" horizon soil was collected at a depth of approximately 18 inches and placed into a numbered kraft paper envelope. The soil samples were forwarded to Min-En Laboratories in North Vancouver where they were oven dried at 30 degrees Centigrade. Dried samples were passed through an 80 mesh sieve. A 10 gram sample of the 80 mesh material from each sample was digested with hot dilute aqua regia followed by a methyl isobutyl ketone (M.I.B.K.) extraction. Gold was determined in the MIBK extract by atomic absorption using background correction. A 0.5 gram sample of the 80 mesh material from each sample was analysed for 29 other elements by standard ICP analytical techniques. The total number of samples was 240. Analytical results are provided in Appendix I.

3.2 Interpretation of Results

The analytical results from the samples were statistically analysed using frequency distribution histograms to determine the mean and anomalous level for each element analysed. The histograms used in the analysis are included as Appendix II. Initially, the values of all of the elements were plotted, but only the gold, silver, lead and bismuth values showed distinctly anomalous populations. The results for gold, silver, lead and bismuth are plotted on Figures 3 through 6 with the mean and anomalous levels for these elements summarized below:

<u>Element</u>	<u>Mean</u>	<u>Anomalous</u>
Gold (ppb)	7	20
Silver (ppm)	0.7	1.2
Lead (ppm)	13	20
Bismuth (ppm)	5	37

Gold

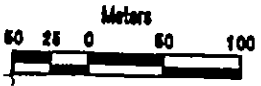
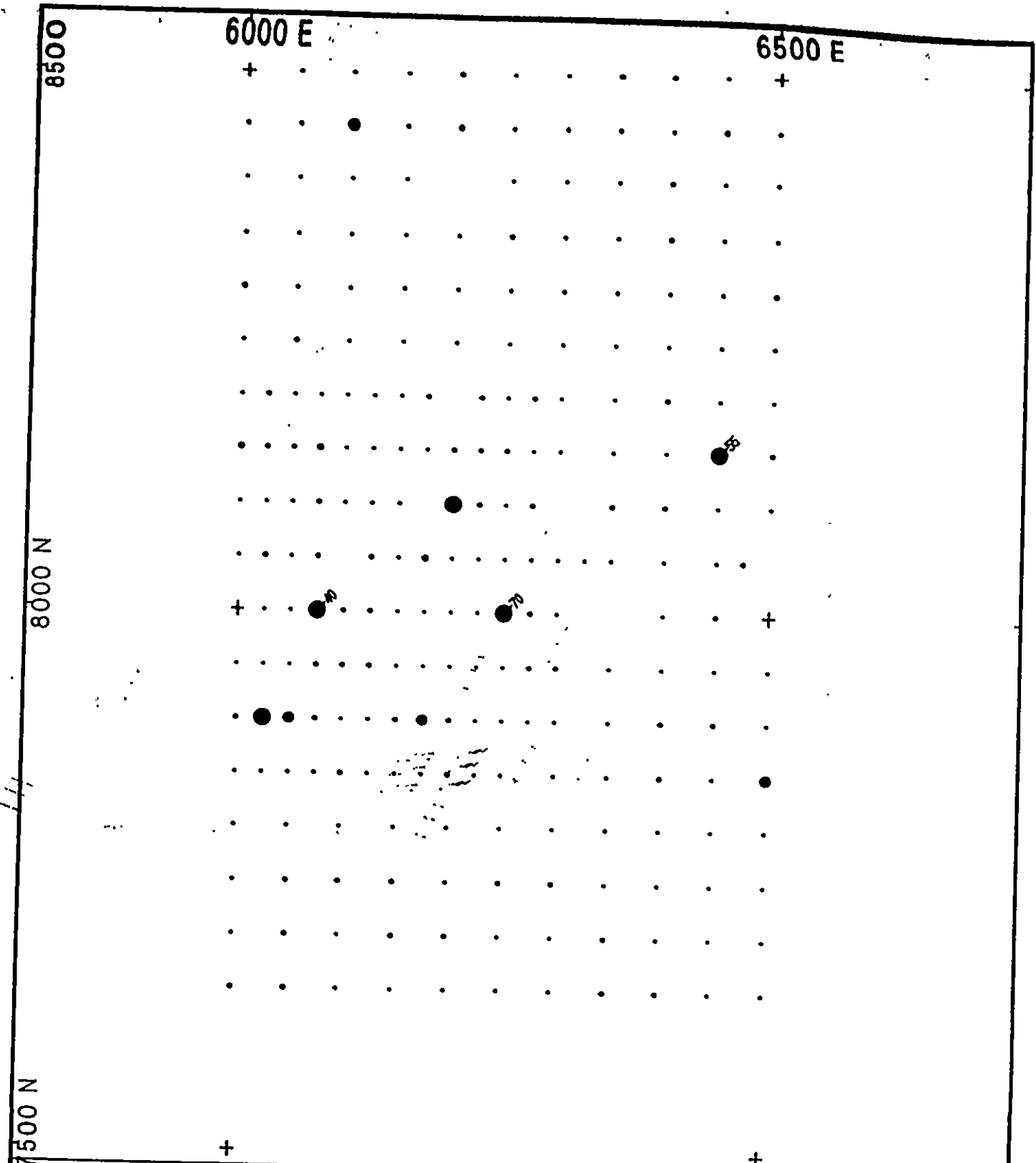
The soil sampling revealed five anomalous values, but due to the wide sample spacing they are single sample anomalies (Fig. 3). All of the anomalies occur in the northern half of the grid-area and none are in areas of known gold mineralization. The two most significant gold anomalies occur at grid coordinates 80+00N, 62+50E and 81+50N, 64+50E and have gold values of 70 and 55 ppb, respectively. Since overburden is thin, it is likely that the gold in these samples is derived from a nearby source. Follow-up prospecting in the vicinity of these two sample sites is warranted.

Although the Main Showing was not highlighted by anomalous gold, values in soil over the showing are enhanced (10 to 15 ppb). Because of the layout of the grid, the Main Showing lay midway between two sample sites. A combination of flat topography, narrow widths of the mineralization and thin overburden cover has limited the dispersion of gold in the soil. Detection of the mineralized zone by soil geochemistry will therefore require closely spaced samples at intervals no greater than 10 metres.

Silver

Four silver anomalies were located by the soil survey (Fig. 4). One anomaly having 2.0 ppm silver lies on strike with the trend of the Main Showing (grid coordinate 81+00N, 62+50E). The remaining three silver anomalies occur in the southwest corner of the soil grid.

None of the silver anomalies are coincidentally anomalous for gold; however, the silver anomalies in the southwestern grid area occur in an area of enhanced gold values (10 to 15 ppb). All of the silver anomalies are coincident with anomalous or elevated lead values.



- > 30
- 25 <
- 20 <
- 15 <
- 10 <
- 5 <
- 0 <

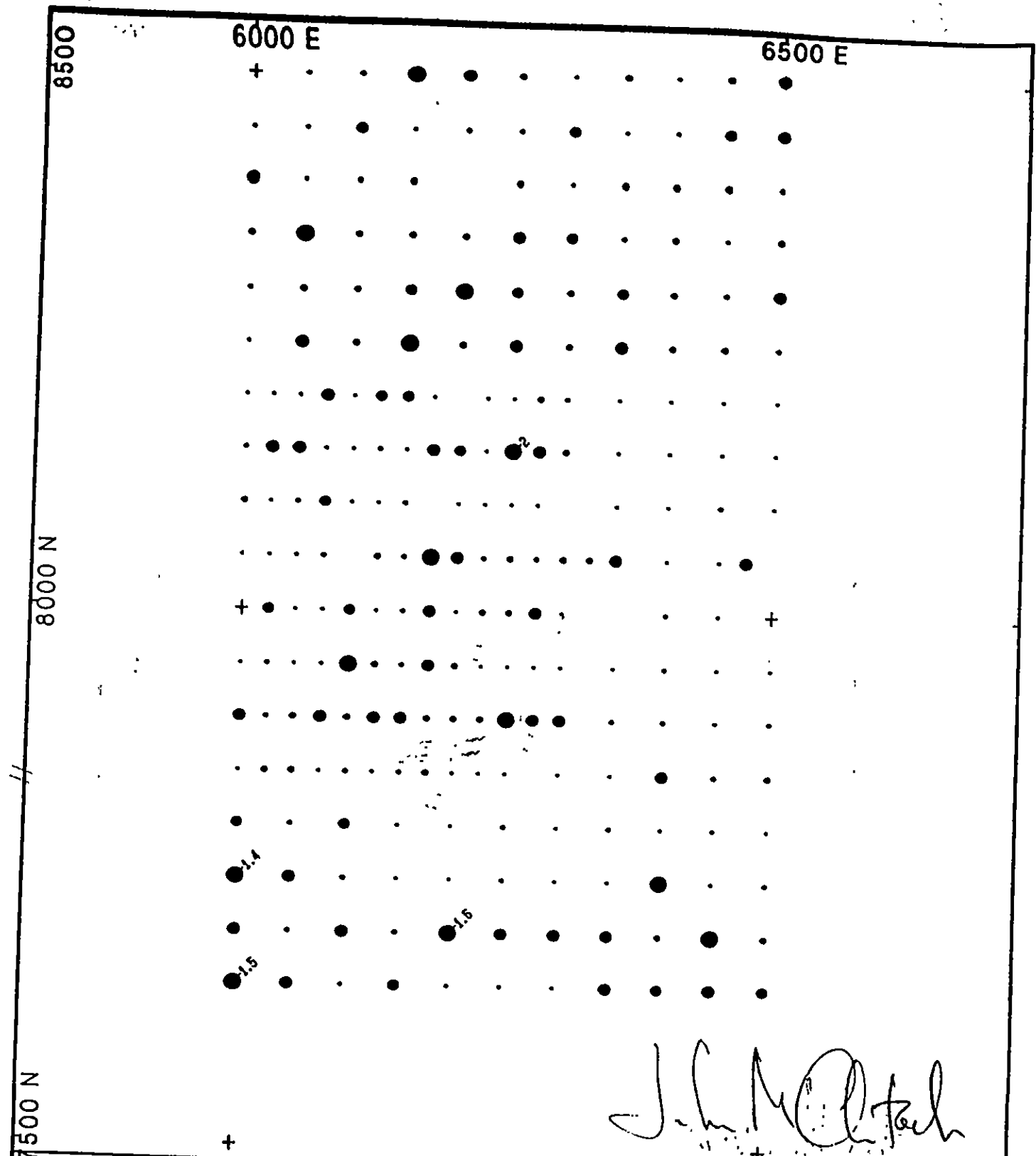
Gold (ppb)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

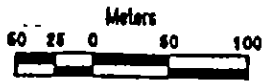
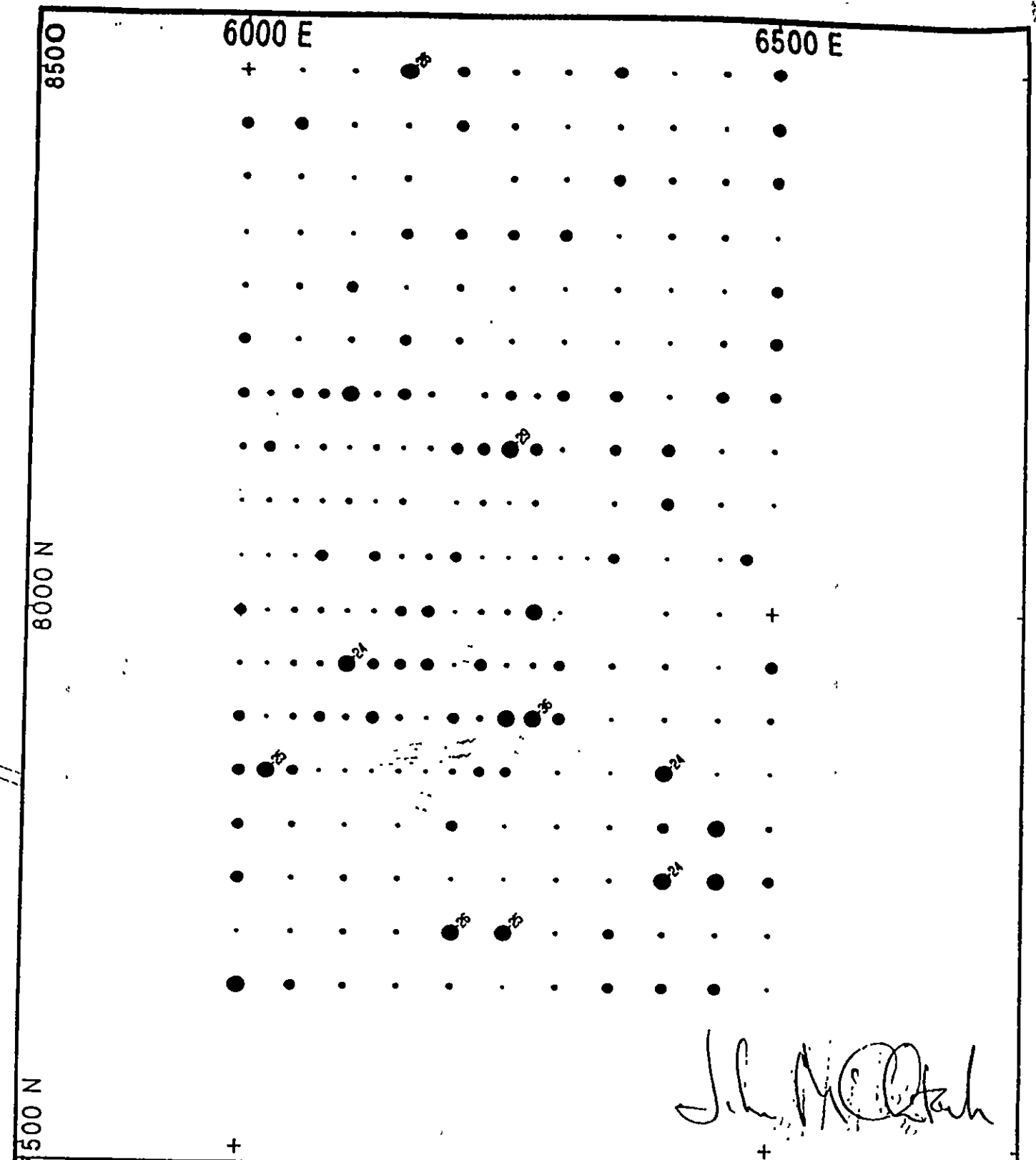
Project No.	MTS	Scale
Date	92H/9E	1: 5000
JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



John M. O'Neil

	<ul style="list-style-type: none"> ● > 12 ● ≤ 12 ● ≤ 11 ● ≤ 10 ● ≤ 9 ● ≤ 8 ● ≤ 7 ● ≤ 6 	Silver (ppm)	
		GOLDEN LODE PROJECT	
1987 SOIL GEOCHEMISTRY		Project No.	NTS 92H/9E
MONTEBRE RESOURCES LTD.		Date	JANUARY 1988
		Scale	1: 5000
		Report No.	Fig. No. 4



- > 23
- ≤ 19
- ≤ 16
- ≤ 14
- ≤ 12
- ≤ 10

Lead (ppm)		
GOLDEN LODGE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	NTS 92H/9E	Scale 1:5000
Date JANUARY 1988	Report No.	Fig. No. 5

MONTEBRE RESOURCES LTD.

Lead

Nine separate lead anomalies were detected by the soil survey (Fig. 5). One anomaly, having 20 ppm lead, occurs on strike with the trend of the Main Showing. This lead anomaly is coincidentally anomalous for silver. The remaining lead anomalies occur in areas of no known lead or gold mineralization. Evaluation of these anomalies will require follow-up prospecting.

Bismuth

Bismuth in soil shows a distinctly anomalous population. Most of the anomalous values are clustered in the central grid area southeast of the Main Showing (Fig. 6). Here, bismuth values are up to 134 ppm. None of the anomalous bismuth sample sites are coincidentally anomalous for gold, silver or lead, and none are associated with known precious metal mineralization.

Since bismuth is known to occur in many gold and silver deposits, it is an important geochemical pathfinder element for such deposits (Hale, 1981). For this reason, prospecting the vicinity of these anomalies is warranted.

4) GEOPHYSICS

Utilizing the geochemical grid, a ground magnetometer survey was carried out over the Golden Lode Property by personnel employed by J. Paul Stevenson and Associates Ltd. The magnetometer survey was done to search for gold mineralization similar to that of the Main Showing. Because gold in the Main Showing occurs with magnetite, it was hoped that a magnetometer survey could detect magnetite bearing mineralization concealed beneath overburden.

4.1 Magnetometer Survey

Survey Procedure

A Scintrex MP2 Precision magnetometer was used for the survey. Readings were taken at 25 metre intervals along the geochemical grid lines. To check for diurnal drift looping traverses were made. On each loop the time and magnetic reading of the starting station and each subsequent station on the traverse was recorded. At the end of the traverse, the initial station was re-read and the diurnal variation noted. No correction was necessary.

Theory

A magnetometer measures the magnetic component of rock and is affected by magnetic minerals such as magnetite and pyrrhotite. Variations in the content of magnetic minerals between different rock types can be measured by magnetometer surveys. This makes magnetometer surveys helpful in mapping rock types in areas of poor rock exposures. Also, if an orebody contains a high percentage of magnetic minerals, the magnetometer survey is useful in the detection of such bodies. Interpretation of magnetic surveys requires adequate understanding of the geology.

Results

The corrected magnetometer readings were initially plotted and then contoured at 200 gamma intervals. The contoured magnetic data is presented on Figure 7. This data reflects total field.

Contouring of the magnetic data shows the grid area to have generally flat magnetic relief. The only significant magnetic features are four >400 gamma anomalies. Each of these anomalies occur on a single line. The most prominent anomaly is grid coordinates 80+50N, 66+25E where the magnetic relief

is over 1,500 gammas. A second, more subtle, magnetic anomaly occurs at grid coordinates 79+50N, 61+25E. Here, magnetic relief exceeds 400 gammas. The third magnetic anomaly occurs on and at grid coordinates 70+50N, 59+25E. Like the second anomaly, this anomaly is a 400 gamma anomaly. The fourth anomaly lies at 63+00N, 58+00E and is a 400 gamma anomaly. These magnetic anomalies might be caused by magnetite mineralization in the underlying rocks.

The Main Showing occurs at the margin of a magnetic low. The absence of a strong magnetic high anomaly over the Main Showing is probably due to a combination of the showing lying between stations and the narrow width of the mineralization. Detection of the Main Showing by a magnetic survey would require taking magnetic readings at stations no more than 10 metres apart. The wide spacing of the magnetic survey could also explain why the magnetic anomalies detected elsewhere are single line anomalies. Evaluation of the extent of the Main Showing and the other three magnetic anomalies, by magnetics, will require a more detailed survey.

5) GEOLOGY

5.1 Regional Geology

The Golden Lode property lies within the Intermontane Belt of the Canadian Cordillera. Mapping by H.M.A. Rice of the Geological Survey of Canada (Memoir 243) shows the area of the claims to be underlain by a large mass of Jurassic Coast Intrusive granodiorite that is intruded 1.5 kilometres to the west by a small granitic stock of the upper Cretaceous Otter Intrusives. No regional structures project into or pass through the area of the claims.

5.2 Property Geology

When the writer examined the Golden Lode Property, the ground was covered by 40 centimetres of snow. For this reason only the shaft, some of the trenches, and drill core from the Main Showing could be examined. The following description of the geology is based on geological mapping of the claims by Alexander S. Fraser, BSc., an employee of J. Paul Stevenson and Associates Ltd. The geological mapping was carried out in conjunction with the geochemical and geophysical surveys.

Mr. Fraser's mapping shows the property to be underlain by two phases of the Jurassic Coast Intrusions (Fig. 8). The northeastern area of the claims are underlain by medium-grained biotite granodiorite to quartz monzonite while the southwestern claim area is underlain by coarse grained porphyritic quartz monzonite containing xenoliths of fine grained biotite granodiorite and migmatite. Locally, these older intrusive rocks are intruded by dykes and stocks of feldspar porphyry of the upper Cretaceous Otter Intrusions.

The only structure mapped by Mr. Fraser is a northerly trending fault passing through the centre of the claims.

5.3 Mineralization

Gold-bearing mineralization occurs at two locations on the Golden Lode property in an area referred to as the Main Showing.

The Main Showing consists of a 070° trending zone of sheared and chloritized quartz diorite containing siliceous lenses and pods up to 2 metres thick of massive to near massive manganese, magnetite, hematite with lesser pyrite, and chalcopryite. This zone is traceable over a continuous strike

length of 55 metres with similar mineralization occurring on strike 100 metres to the west. The shear zone hosting the magnetite mineralization is up to 9 metres wide and is enclosed within a leucocratic quartz monzonite. It is possible that the more mafic sheared diorite is a xenolith of partially assimilated volcanic or sedimentary rock within the quartz monzonite.

The eastern end of the Main Showing is well exposed in a series of closely spaced trenches. These trenches show the massive magnetite to form two or more parallel bands in the shear zone. Sampling of the shear zone indicates gold to be confined to the magnetite-sulphide bands. The location, results and sample description of rock sampling are displayed on Figures 9 and 10, with assay certificates provided in Appendix I.

Continuous chip samples of the massive magnetite mineralization by the writer and others gave gold assays up to 0.605 ounces per ton across 0.40 metres and 13,000 ppb (approx. 0.38 ounces per ton) gold across 1.8 metres. Other continuous chips from the massive magnetite had gold analyses from 1,050 ppb (approximately 0.03 ounces per ton) to 2,498 ppb (approximately 0.07 ounces per ton) over widths from 0.35 to 1.4 metres. More chip and channel sampling of the surface mineralization is required to determine the average grade of the zone.

The eastern end of the Main Showing was tested by one drill hole (Fig. 10). A log of the hole by A. Starr of Noranda Exploration Company Ltd. complete with analytical results is included as Appendix III. The hole cut two magnetite-sulphide zones within the chloritized sheared diorite. One of the zones contained 420 ppb gold over 0.3 metres while analysis of the other showed 3,000 ppb (approximately 0.09 ounces per ton) gold over 0.25 metres. Although these values

are lower for gold than the surface mineralization, the zone remains open to depth.

Two other showings were noted by Mr. A. Fraser, BSc., during mapping. These showings, known as the East and Northwest, are displayed on Figure 8. The East Showing is described as minor malachite staining in fractured granodiorite. The Northwest Showing is described as manganese (pyrolusite?) and clay-filled fractures in granodiorite. Neither zone was sampled, hence the gold content of these showings is unknown.

6) DISCUSSION OF RESULTS

To date, exploration of the Golden Lode Property has identified several targets that warrant ongoing exploration. The primary target is the Main Showing, where trenching continuously exposed gold-bearing magnetite veins and lenses to two metres thick in chloritized and sheared diorite over a 55 metre strike length. Similar mineralization is exposed on strike 100 metres to the west. The close association of gold and magnetite makes a magnetometer survey the ideal tool in tracing the mineralization along strike. The recently completed magnetometer survey was too widely spaced to be useful in tracing the Main Showing along strike. In order to trace the narrow magnetite veins of the Main Showing will require closely spaced magnetic readings at no more than 10 metre intervals along lines spaced 25 metres apart.

Other exploration targets for gold-bearing magnetite veins are the four magnetic highs detected by the magnetic survey. Of these, the priority target is the 1,500 gamma anomaly at grid coordinates 80+50N, 66+25E. The strength of the anomaly and its limited extent indicate it may be a narrow magnetite mineralized zone in the granodiorite. The soil sampling did not extend over this anomaly. Similar, but weaker magnetic anomalies at grid coordinates 79+50N, 61+25E; 70+50N, 59+25E and 63+00N, 58+00E may

be also caused by auriferous magnetite veins in the granodiorite. Further investigation of these magnetic anomalies is warranted and should consist of detailed magnetic surveys and careful prospecting to delineate the extent of the anomalies.

Several unexplained gold, silver and bismuth soil geochemical anomalies may be caused by gold-bearing mineralization concealed beneath overburden. The vicinities of these anomalies should be prospected in detail and fill-in soil sampling carried out.

Previous exploration in the Golden Lode Property indicates the property has potential for high-grade gold mineralization in narrow siliceous magnetite veins. Ongoing exploration of the property should focus on locating a minimum reserve of 100,000 tons with a gold equivalent grade of 0.40 ounces per ton in one or more magnetite veins.

7) RECOMMENDATIONS

A two-phase exploration program is recommended for the Golden Lode property. The initial phase is designed to define the surface extent and grade of the Main Showing and to locate the sources of the various unexplained magnetic, gold, silver and bismuth anomalies. Phase II, which is contingent upon favourable results of Phase I, is designed to test the subsurface extent of mineralization found by the Phase I program.

Phase I

The Phase I work program will encompass the following:

- 1) detailed proton magnetometer survey over the Main Showing with readings taken at 10 metre intervals along lines spaced no more than 25 metres apart;
- 2) clean out the existing trenches on the Main Showing and properly channel sample the mineralization;

- 3) detail the three magnetic high anomalies with a closely spaced magnetic survey in conjunction with prospecting and closely spaced grid soil sampling;
- 4) detailed prospecting of the gold, silver and bismuth anomalies in conjunction with fill-in soil sampling.

Proposed Budget

Geochemical and Geophysical Surveying	\$ 8,000
Prospecting, Trenching and Sampling	6,000
Assaying	1,500
Report Preparation and Drafting	1,000
Travel and Accommodation	3,000
Administration	2,000
Contingencies, at 10%	<u>2,200</u>
TOTAL PHASE I	<u>\$23,700</u>

PHASE II

Contingent on favourable results from the Phase I program and a clear definition of targets, further exploration of the Golden Lode Property by way of trenching and diamond drilling will be warranted.

Proposed Budget

Trenching (all in)	\$20,000
NQ Wireline Diamond Drilling 600 metres @ \$110/metre (all in)	66,000
Contingencies	<u>8,600</u>
TOTAL PHASE II	<u>\$94,600</u>
TOTAL RECOMMENDED PROGRAM, PHASE I AND II	<u>\$118,300</u>

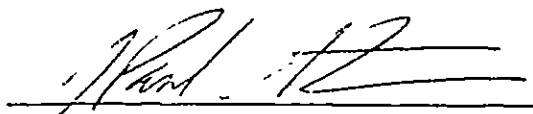
8) REFERENCES

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9. CERTIFICATE

I, J. Paul Stevenson, of #303 - 475 Howe Street, in the City of Vancouver, in the Province of British Columbia, hereby certify as follows:

- 1) that I am not a Professional Engineer or Geologist
- 2) that I am a prospector having practiced my vocation in British Columbia, the Yukon, the Northwest Territories and the Western United States of America since 1965
- 3) that the work program covered in this report was completed under my supervision.



J. Paul Stevenson

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-4524

* TYPE SOIL GEOCHEM * DATE: DEC 14, 1987

(VALUES IN PPM)	ZH	GA	SH	W	CR	AU-PPB
7650N 6000E	82	1	1	1	14	10
7650N 6050E	112	1	1	1	8	10
7650N 6100E	88	1	1	1	6	5
7650N 6150E	167	1	1	1	5	5
7650N 6200E	88	1	1	1	5	5
7650N 6250E	95	1	1	1	5	5
7650N 6300E	114	1	1	1	2	5
7650N 6350E	132	1	1	2	3	10
7650N 6400E	68	1	1	1	7	10
7650N 6450E	146	1	1	1	4	5
7650N 6500E	78	1	1	1	5	5
7700N 6000E	144	1	1	1	3	5
7700N 6050E	93	1	1	1	5	10
7700N 6100E	138	1	1	1	4	5
7700N 6150E	116	1	1	1	7	10
7700N 6200E	96	1	1	1	12	10
7700N 6250E	105	1	1	1	12	5
7700N 6300E	96	1	1	1	4	5
7700N 6350E	123	1	1	2	4	10
7700N 6400E	82	1	1	1	4	5
7700N 6450E	47	1	1	1	7	5
7700N 6500E	89	1	1	1	3	5
7750N 6000E	95	1	1	1	8	5
7750N 6050E	166	1	1	2	8	10
7750N 6100E	96	1	1	2	4	10
7750N 6150E	67	1	1	1	6	10
7750N 6200E	74	1	1	1	5	5
7750N 6250E	75	1	1	1	5	10
7750N 6300E	100	1	1	1	2	10
7750N 6350E	105	1	1	2	2	5
7750N 6400E	107	1	1	1	7	5
7750N 6450E	55	1	1	1	1	5
7750N 6500E	59	1	1	1	5	5
7800N 6000E	110	1	1	2	6	5
7800N 6050E	131	1	1	1	4	5
7800N 6100E	47	1	1	1	7	5
7800N 6150E	65	1	1	1	5	5
7800N 6200E	96	1	1	1	5	5
7800N 6250E	57	1	1	1	3	5
7800N 6300E	75	1	1	1	3	5
7800N 6350E	126	1	1	1	2	5
7800N 6400E	136	1	1	1	1	5
7800N 6450E	95	1	1	1	1	5
7800N 6500E	78	1	1	1	1	5
7850N 6000N	89	1	1	1	4	5
7850N 6025E	77	1	1	1	6	5
7850N 6050E	67	1	1	1	5	5
7850N 6075E	69	1	1	1	4	5
7850N 6100E	70	1	1	1	2	10
7850N 6125E	73	1	1	1	3	5
7850N 6150E	155	1	1	2	6	5
7850N 6175E	155	1	1	1	4	5
7850N 6200E	71	1	1	1	1	10
7850N 6225E	74	1	1	1	2	5
7850N 6250E	137	1	1	1	2	5
7850N 6275E	N/S					
7850N 6300E	85	1	1	1	3	5
7850N 6325E	N/S					
7850N 6350E	72	1	1	1	4	5
7850N 6375E	N/S					

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-4524

* TYPE SOIL GEOCHEM * DATE: DEC 14, 1987

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE	K
7850N 6400E	1.1	8640	1	4	85	.5	11	3180	.7	3	9	14060	1790
7850N 6425E	N/S												
7850N 6450E	.7	13430	2	5	95	.7	9	2020	.8	5	7	19270	2250
7850N 6475E	N/S												
7850N 6500E	.8	14050	3	5	89	.7	5	1990	.8	5	8	19970	2430
7900N 6000E	1.1	14770	2	8	229	.7	9	2910	.7	5	6	10740	2330
7900N 6025E	.7	9510	3	1	180	.5	26	2600	.7	4	5	14870	820
7900N 6050E	.8	13530	6	6	253	.7	7	3090	.8	5	7	21680	2130
7900N 6075E	1.0	16220	4	8	178	.7	3	2920	.8	5	8	19040	1790
7900N 6100E	.8	16170	3	7	157	.6	1	2560	.7	4	10	16650	1070
7900N 6125E	1.1	16200	3	8	246	.7	1	3030	.8	5	17	17680	1210
7900N 6150E	1.0	11320	3	2	212	.6	6	3470	.7	4	9	14260	940
7900N 6175E	.8	10070	2	1	118	.6	6	2220	.7	4	5	16190	1930
7900N 6200E	.8	10580	5	26	78	.7	5	2560	.7	4	7	18540	2910
7900N 6225E	.8	11120	2	2	122	.6	5	2580	.7	4	6	15260	2570
7900N 6250E	1.2	13380	1	10	230	.6	2	5010	.8	4	9	16150	1540
7900N 6275E	1.0	14620	4	9	116	.7	3	3810	.8	5	8	19470	3310
7900N 6300E	1.1	21070	6	17	133	.7	6	3520	.7	6	7	21220	2960
7900N 6325E	N/S												
7900N 6350E	.7	14680	5	7	108	.7	6	2400	.7	4	6	17960	2990
7900N 6375E	N/S												
7900N 6400E	.7	13360	2	4	94	.6	1	2320	.7	4	6	18140	2660
7900N 6425E	N/S												
7900N 6450E	.5	14050	3	3	86	.6	6	1890	.7	4	10	18460	2060
7900N 6475E	N/S												
7900N 6500E	.7	17950	1	11	212	.7	8	2480	.7	5	7	18760	2300
7950N 6000E	.4	15830	4	7	135	.7	2	2400	.8	5	4	19390	2730
7950N 6025E	.7	12910	3	4	115	.7	8	2260	.7	5	4	19750	2900
7950N 6050E	.3	12280	3	2	152	.7	2	1710	.7	5	3	18230	2340
7950N 6075E	.4	11360	4	2	105	.7	1	2120	.7	4	4	18240	2300
7950N 6100E	1.2	11990	3	8	116	.8	14	12840	.7	5	13	19990	2340
7950N 6125E	.8	8390	5	2	114	.6	57	3950	.7	4	10	16490	2470
7950N 6150E	.7	9640	2	3	138	.6	6	2980	.7	4	7	18080	2670
7950N 6175E	1.0	19700	4	15	260	.8	39	4290	.7	6	8	21630	3830
7950N 6200E	.8	13640	3	6	98	.7	31	2260	.7	5	5	19990	2790
7950N 6225E	.6	18150	3	11	295	.8	53	3860	.7	6	6	22680	4100
7950N 6250E	.4	13360	4	6	140	.7	13	3710	.7	5	6	19690	3560
7950N 6275E	.4	15380	7	11	153	.8	8	2720	.7	5	6	22320	3880
7950N 6300E	.6	16460	5	11	259	.8	40	3590	.7	5	6	21970	3390
7950N 6325E	N/S												
7950N 6350E	.6	16160	6	10	145	.8	29	2680	.8	5	6	20160	3120
7950N 6375E	N/S												
7950N 6400E	.7	13960	3	6	190	.6	11	2610	.7	4	5	17660	2600
7950N 6425E	N/S												
7950N 6450E	.5	14950	6	9	172	.7	14	2820	.7	5	6	18960	2650
7950N 6475E	N/S												
7950N 6500E	.6	24590	7	21	255	.7	6	3580	.7	5	12	19550	1910
8000N 6000N	.7	11220	3	4	107	.7	8	2260	.7	6	6	21250	2970
8000N 6025E	.9	11100	5	3	129	.6	6	2010	.7	5	6	18200	2590
8000N 6050E	.6	9600	3	1	145	.5	1	2100	.7	4	4	16920	2120
8000N 6075E	.6	10170	4	2	130	.5	7	2030	.8	3	4	14940	1330
8000N 6100E	.9	14350	4	7	264	.7	2	2800	.7	5	6	19060	2320
8000N 6125E	.6	18870	4	12	247	.8	3	2880	.7	6	6	22450	2480
8000N 6150E	.7	13490	3	6	207	.6	1	3890	.7	4	8	17830	2490
8000N 6175E	1.0	14350	4	7	227	.7	8	4670	.7	5	7	20310	3000
8000N 6200E	.6	11520	4	5	140	.6	4	2710	.7	4	6	17640	2800
8000N 6225E	.8	15050	4	8	201	.7	2	2990	.7	5	6	20770	2950
8000N 6250E	.8	15920	4	8	217	.8	3	2770	.7	5	6	21970	3270
8000N 6275E	1.0	15730	5	8	228	.7	4	2790	.7	5	6	20720	3190
8000N 6300E	.4	12530	4	4	103	.7	3	1820	.7	5	3	20650	3290

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-4524

FILE NO: 7-1933/P3+4

(VALUES IN PPM)	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V
7850N 6400E	13	3020	503	1	100	3	450	24	2	20	1	1	22.1
7850N 6425E	N/S												
7850N 6450E	15	3720	429	1	190	2	620	10	2	17	1	1	29.8
7850N 6475E	N/S												
7850N 6500E	15	3660	403	1	190	3	540	8	2	18	1	1	30.7
7900N 6000E	18	3970	1230	1	290	2	2180	16	2	34	1	2	31.6
7900N 6025E	10	1830	538	1	430	4	3650	7	1	29	1	1	31.4
7900N 6050E	17	3770	1410	1	220	3	1400	13	2	33	1	1	37.0
7900N 6075E	17	2930	1056	1	220	6	3720	15	2	38	1	1	28.6
7900N 6100E	17	2670	523	1	260	5	3050	13	3	37	1	1	27.5
7900N 6125E	13	2600	908	1	330	3	3270	19	3	41	1	1	31.3
7900N 6150E	9	1990	1017	1	250	6	3040	13	1	42	1	1	25.0
7900N 6175E	6	2770	854	1	180	5	590	8	1	24	1	1	27.1
7900N 6200E	10	3440	713	1	180	3	720	16	2	25	1	1	28.5
7900N 6225E	9	2890	809	1	180	4	630	13	2	25	1	1	24.7
7900N 6250E	16	3370	1468	1	210	4	2270	23	2	35	1	1	26.9
7900N 6275E	17	4310	736	1	170	3	870	36	2	25	1	1	26.5
7900N 6300E	18	3640	482	1	450	4	980	17	3	32	1	1	35.0
7900N 6325E	N/S												
7900N 6350E	15	3790	488	1	180	4	870	10	2	18	1	1	27.7
7900N 6375E	N/S												
7900N 6400E	14	4250	381	1	140	3	650	12	1	19	1	1	26.7
7900N 6425E	N/S												
7900N 6450E	13	3770	351	1	140	3	470	12	1	18	1	1	26.0
7900N 6475E	N/S												
7900N 6500E	15	3010	1189	1	330	3	900	13	2	24	1	1	31.1
7950N 6000E	15	3850	680	1	250	5	1090	12	1	23	1	1	32.1
7950N 6025E	13	3920	592	1	150	3	940	10	1	21	1	1	31.6
7950N 6050E	18	4610	715	1	90	2	580	14	1	17	1	1	26.8
7950N 6075E	14	4270	570	1	90	3	840	13	1	18	1	1	27.1
7950N 6100E	14	3860	1611	1	70	4	1140	24	2	30	1	2	20.5
7950N 6125E	6	2980	727	1	130	3	730	16	1	29	1	1	29.1
7950N 6150E	10	3430	889	1	140	3	730	15	1	25	1	1	30.1
7950N 6175E	18	4840	1440	1	200	6	1200	18	2	31	1	1	33.0
7950N 6200E	14	3890	511	1	190	3	670	10	1	18	1	2	31.9
7950N 6225E	20	5810	1928	1	140	6	1080	18	1	29	1	1	34.8
7950N 6250E	15	3930	676	1	160	3	1100	11	1	25	1	1	30.8
7950N 6275E	16	4230	996	1	150	3	980	14	1	21	1	1	31.8
7950N 6300E	17	4620	1626	1	180	3	800	15	3	30	1	1	34.2
7950N 6325E	N/S												
7950N 6350E	16	4060	880	1	190	2	680	13	1	23	1	1	32.0
7950N 6375E	N/S												
7950N 6400E	14	3590	1125	1	180	3	700	13	1	23	1	1	28.0
7950N 6425E	N/S												
7950N 6450E	13	3610	930	1	230	3	670	8	1	25	1	1	31.0
7950N 6475E	N/S												
7950N 6500E	16	3440	588	1	400	3	1100	19	2	35	1	1	29.9
8000N 6000N	13	5220	541	1	130	3	820	15	1	23	1	1	37.2
8000N 6025E	11	3920	491	1	160	2	730	9	1	20	1	2	32.9
8000N 6050E	10	3220	695	1	150	3	510	14	1	21	1	1	29.3
8000N 6075E	9	2070	576	1	190	5	490	13	1	20	1	2	26.3
8000N 6100E	12	3270	1601	1	180	4	790	12	1	28	1	2	32.4
8000N 6125E	17	4230	1003	1	240	4	1000	12	1	25	1	1	38.4
8000N 6150E	10	2400	1922	1	170	4	860	16	1	39	1	1	27.7
8000N 6175E	13	4100	1578	1	160	2	810	18	1	36	1	1	34.3
8000N 6200E	9	2770	809	1	170	4	920	9	1	24	1	2	29.3
8000N 6225E	16	4500	1274	1	150	3	940	14	1	25	1	1	34.1
8000N 6250E	15	4390	1396	1	180	5	930	13	2	26	1	2	35.7
8000N 6275E	16	3920	1744	1	180	2	1120	22	1	24	1	2	33.3
8000N 6300E	17	4290	622	1	120	5	580	7	1	13	1	1	31.7

PROJECT NO:
ATTENTION: J PAUL STEVENSON

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

(ACT: F31) PAGE 2 OF 3
FILE NO: 7-1933/P5+6
DATE: DEC 14, 1987

(VALUES IN PPM)	LI	HD	HM	HO	NA	NI	P	PB	SB	SR	TH	U	V
8000 6325E	N/S												
8000 6350E	N/S												
8000 6375E	N/S												
8000 6400E	11	2940	445	1	150	5	390	11	2	19	1	1	24.8
8000 6425E	N/S												
8000 6450E	11	2620	526	1	190	4	620	12	1	17	1	1	32.5
8000 6475E	N/S												
8000 6500E	10	2470	647	1	180	4	770	11	1	17	1	1	34.3
8050 6000E	6	1420	234	1	140	4	780	6	1	17	1	1	25.2
8050 6025E	4	1250	307	1	120	3	560	8	1	16	1	1	24.1
8050 6050E	6	1420	323	1	140	3	680	7	1	17	1	1	26.7
8050 6075E	16	3060	750	1	240	5	980	17	1	22	1	1	32.4
8050 6100E	N/S												
8050 6125E	16	2310	1385	1	220	3	780	15	1	23	1	1	30.5
8050 6150E	11	2350	700	1	190	4	810	11	1	25	1	1	26.7
8050 6175E	6	1820	346	1	140	3	390	14	1	16	1	1	22.3
8050 6200E	10	2200	882	1	190	3	630	16	1	28	1	1	24.3
8050 6225E	6	1610	592	1	160	4	510	8	1	24	1	1	24.9
8050 6250E	6	1340	227	1	180	2	580	8	1	19	1	1	24.7
8050 6275E	6	1490	365	1	140	2	500	11	1	15	1	1	23.1
8050 6300E	12	2860	804	1	190	2	750	9	1	17	1	1	31.9
8050 6325E	12	2920	606	1	140	4	470	9	1	18	1	1	28.2
8050 6350E	18	4630	829	1	160	3	680	16	1	17	1	1	34.2
8050 6375E	N/S												
8050 6400E	15	3810	544	1	140	2	720	7	2	12	1	1	30.5
8050 6425E	N/S												
8050 6450E	12	2640	573	1	220	4	650	6	3	18	1	1	33.0
8050 6475E	13	2810	784	1	240	3	910	17	1	19	1	1	35.2
8050 6500E	N/S												
8100 6000E	6	1600	417	1	210	4	1770	9	2	14	1	1	28.0
8100 6025E	6	1330	443	1	160	3	1940	11	1	14	1	1	23.6
8100 6050E	6	1340	396	1	150	2	1350	11	2	11	1	3	22.8
8100 6075E	6	1380	471	1	180	2	1400	11	2	14	1	4	24.3
8100 6100E	6	1550	341	1	190	6	1590	14	3	18	1	1	27.0
8100 6125E	17	2290	466	1	210	3	1190	10	3	22	1	1	23.9
8100 6150E	14	2480	810	1	190	2	1940	14	2	14	1	3	25.3
8100 6175E	N/S												
8100 6200E	12	2150	423	1	60	2	560	9	1	14	1	2	23.0
8100 6225E	6	1690	685	1	130	3	690	13	1	17	1	1	22.2
8100 6250E	6	1710	412	1	150	3	990	5	1	14	1	2	22.1
8100 6275E	6	1440	669	1	140	3	1030	14	1	15	1	1	20.7
8100 6300E	N/S												
8100 6325E	N/S												
8100 6350E	11	2230	459	1	200	2	780	11	1	16	1	1	28.0
8100 6375E	N/S												
8100 6400E	11	2370	503	1	160	3	960	18	1	17	1	1	26.8
8100 6425E	N/S												
8100 6450E	10	2120	564	1	190	3	980	11	1	16	1	2	27.5
8100 6475E	N/S												
8100 6500E	6	870	174	1	40	2	300	5	1	4	1	8	8.4
8150 6000E	13	1680	471	1	240	4	1470	13	1	16	1	1	22.8
8150 6025E	14	1760	381	1	230	3	2370	16	1	13	1	1	26.3
8150 6050E	10	1450	425	1	170	4	2150	10	1	9	1	1	23.5
8150 6075E	6	1290	482	1	190	3	1760	14	1	10	1	1	24.3
8150 6100E	6	1180	804	1	170	3	1700	9	1	14	1	2	24.1
8150 6125E	6	1130	287	1	180	5	2020	13	1	11	1	2	22.8
8150 6150E	6	1050	589	1	160	3	1850	9	1	8	1	2	22.1
8150 6175E	13	1410	369	1	260	3	1930	11	1	19	1	3	22.8
8150 6200E	11	1320	530	1	200	2	760	15	1	16	1	1	19.6
8150 6225E	12	1580	721	1	210	2	2380	19	1	13	1	1	23.3

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-4524

* TYPE SOIL GEOCHEM * DATE: DEC 14, 1987

(VALUES IN PPM)	ZN	BA	SN	M	CR	AU-PPB
7850N 6400E	54	1	1	1	9	10
7850N 6425E	N/S					
7850N 6450E	68	1	1	1	4	5
7850N 6475E	N/S					
7850N 6500E	64	1	1	1	3	20
7900N 6000E	148	1	1	2	4	10
7900N 6025E	142	1	1	1	4	30
7900N 6050E	124	1	1	1	3	20
7900N 6075E	129	1	1	1	3	10
7900N 6100E	93	1	1	2	2	5
7900N 6125E	128	1	1	3	3	5
7900N 6150E	108	1	1	1	4	10
7900N 6175E	63	1	1	1	5	20
7900N 6200E	54	1	1	1	5	10
7900N 6225E	64	1	1	2	5	5
7900N 6250E	182	1	1	2	7	5
7900N 6275E	96	1	1	1	3	5
7900N 6300E	102	1	1	1	2	5
7900N 6325E	N/S					
7900N 6350E	80	1	1	2	2	5
7900N 6375E	N/S					
7900N 6400E	51	1	1	2	5	10
7900N 6425E	N/S					
7900N 6450E	54	1	1	1	6	10
7900N 6475E	N/S					
7900N 6500E	125	1	1	1	4	5
7950N 6000E	89	1	1	2	2	5
7950N 6025E	92	1	1	2	3	5
7950N 6050E	82	1	1	1	1	5
7950N 6075E	61	1	1	1	2	10
7950N 6100E	59	1	1	1	3	10
7950N 6125E	57	1	1	1	7	10
7950N 6150E	71	1	1	2	5	5
7950N 6175E	143	1	1	3	1	5
7950N 6200E	71	1	1	1	1	5
7950N 6225E	126	1	1	2	1	5
7950N 6250E	122	1	1	1	1	5
7950N 6275E	90	1	1	1	1	10
7950N 6300E	112	1	1	1	1	10
7950N 6325E	N/S					
7950N 6350E	79	1	1	1	2	5
7950N 6375E	N/S					
7950N 6400E	93	1	1	1	3	5
7950N 6425E	N/S					
7950N 6450E	75	1	1	1	7	5
7950N 6475E	N/S					
7950N 6500E	75	1	1	3	4	5
8000N 6000E	48	1	1	1	6	10
8000N 6025E	56	1	1	1	7	5
8000N 6050E	64	1	1	2	5	5
8000N 6075E	56	1	1	1	4	40
8000N 6100E	86	1	1	1	4	10
8000N 6125E	99	1	1	3	2	10
8000N 6150E	80	1	1	1	3	5
8000N 6175E	79	1	1	1	3	5
8000N 6200E	62	1	1	2	3	5
8000N 6225E	90	1	1	1	2	5
8000N 6250E	85	1	1	1	1	70
8000N 6275E	107	1	1	1	2	10
8000N 6300E	64	1	1	2	1	5

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE	K
8000 6325E	N/S												
8000 6350E	N/S												
8000 6375E	N/S												
8000 6400E	.7	12080	1	7	85	.5	27	2640	.6	4	5	15870	1770
8000 6425E	N/S												
8000 6450E	.5	13150	4	6	119	.6	23	1890	.7	4	5	18290	1500
8000 6475E	N/S												
8000 6500E	.6	15070	6	9	115	.7	23	2010	.7	4	8	19570	1660
8050 6000E	.8	7790	2	1	80	.4	24	1780	.6	3	4	13340	740
8050 6025E	.6	5630	2	1	75	.4	3	1720	.7	3	3	13140	720
8050 6050E	.5	8110	4	1	92	.5	10	1720	.7	3	4	14200	790
8050 6075E	.7	17430	1	12	206	.6	24	2290	.7	5	6	18360	1340
8050 6100E	N/S												
8050 6125E	.8	17800	4	12	240	.6	7	2610	.7	5	8	17790	1160
8050 6150E	.7	15540	3	10	164	.6	5	2490	.7	4	6	16190	1490
8050 6175E	1.2	6650	1	1	56	.4	8	3090	.6	3	8	12000	1180
8050 6200E	1.1	11480	2	7	126	.5	6	3360	.6	3	5	14760	2050
8050 6225E	.7	7740	3	1	95	.5	18	2790	.6	3	4	13920	1360
8050 6250E	.8	8730	1	1	72	.5	9	1950	.6	3	3	13480	1020
8050 6275E	.7	7120	2	1	75	.5	21	1690	.6	3	3	12880	1250
8050 6300E	.8	12400	4	6	132	.6	35	2280	.7	4	3	18550	2170
8050 6325E	.8	12090	3	5	106	.6	7	2010	.6	4	3	17250	2140
8050 6350E	1.0	14770	1	9	164	.7	59	2130	.6	5	3	20830	3050
8050 6375E	N/S												
8050 6400E	.6	13940	5	6	144	.6	54	1820	.6	4	4	18740	2370
8050 6425E	N/S												
8050 6450E	.6	17290	2	11	139	.7	10	2050	.7	4	7	19920	1520
8050 6475E	1.1	18430	6	13	161	.7	134	2120	.7	5	6	19760	1570
8050 6500E	N/S												
8100 6000E	.8	12210	3	4	112	.5	115	1440	.7	4	9	15070	540
8100 6025E	.6	9080	4	5	132	.4	10	1450	.6	3	5	12670	410
8100 6050E	.7	9150	4	5	95	.4	16	1080	.6	3	4	12180	390
8100 6075E	.9	9240	4	4	124	.4	12	1580	.6	3	6	12930	470
8100 6100E	.6	10750	1	7	151	.4	3	1630	.7	4	7	14350	520
8100 6125E	.6	18200	5	15	166	.5	21	2300	.6	4	8	14720	910
8100 6150E	.7	17480	3	14	188	.6	17	1600	.6	4	8	15280	740
8100 6175E	N/S												
8100 6200E	.5	12470	5	8	47	.7	2	1580	.6	3	49	20500	1530
8100 6225E	.5	10940	2	6	102	.4	4	2020	.6	3	6	13650	960
8100 6250E	.5	11720	1	7	125	.4	5	1390	.6	3	6	13240	700
8100 6275E	.4	8300	3	2	109	.4	1	1680	.6	3	5	11460	740
8100 6300E	N/S												
8100 6325E	N/S												
8100 6350E	.6	13430	3	8	158	.5	5	1680	.6	4	7	15770	830
8100 6375E	N/S												
8100 6400E	.4	13240	4	10	149	.5	3	2020	.6	4	6	15660	990
8100 6425E	N/S												
8100 6450E	.7	12370	4	9	116	.5	3	2110	.6	4	5	14910	980
8100 6475E	N/S												
8100 6500E	.3	4030	2	1	36	.1	1	600	.6	1	1	4500	340
8150 6000E	.7	15900	5	11	105	.5	3	1330	.6	4	8	13310	660
8150 6025E	1.0	17990	3	13	108	.5	2	1250	.6	4	13	15170	630
8150 6050E	1.0	13190	4	8	102	.4	4	1070	.6	4	11	13090	460
8150 6075E	.6	11760	2	7	92	.4	1	1130	.6	3	9	12820	380
8150 6100E	.5	8630	4	2	96	.4	2	1340	.6	3	5	11900	360
8150 6125E	.7	10510	1	4	93	.4	2	1140	.6	3	6	12190	370
8150 6150E	.6	8580	2	1	106	.4	1	910	.6	3	5	11760	390
8150 6175E	1.1	15220	2	9	143	.4	4	1640	.6	4	13	13110	590
8150 6200E	.9	10360	2	5	82	.4	1	1540	.6	3	10	10890	510
8150 6225E	.6	15780	5	10	119	.5	2	1520	.6	4	11	14190	670

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-4524

* TYPE SOIL GEOCHEM * DATE: DEC 14, 1987

(VALUES IN PPM)	ZN	BA	GN	W	CR	AU-PPB
8000N 6325E	N/S					
8000N 6350E	N/S					
8000N 6375E	N/S					
8000N 6400E	55	1	1	1	7	5
8000N 6425E	N/S					
8000N 6450E	66	1	1	1	5	10
8000N 6475E	N/S					
8000N 6500E	64	1	1	1	7	5
8050N 6000E	55	1	1	1	6	5
8050N 6025E	32	1	1	1	5	10
8050N 6050E	52	1	1	1	5	5
8050N 6075E	126	1	1	1	2	10
8050N 6100E	N/S					
8050N 6125E	88	1	1	2	4	10
8050N 6150E	69	1	1	2	3	5
8050N 6175E	33	1	1	1	9	15
8050N 6200E	71	1	1	1	5	5
8050N 6225E	54	1	1	1	6	5
8050N 6250E	41	1	1	1	5	5
8050N 6275E	38	1	1	1	5	5
8050N 6300E	77	1	1	2	5	5
8050N 6325E	65	1	1	2	4	5
8050N 6350E	98	1	1	2	3	5
8050N 6375E	N/S					
8050N 6400E	80	1	1	1	2	5
8050N 6425E	N/S					
8050N 6450E	84	1	1	1	4	5
8050N 6475E	76	1	1	1	5	10
8050N 6500E	N/S					
8100N 6000E	79	1	1	2	5	5
8100N 6025E	89	1	1	1	5	5
8100N 6050E	77	1	1	1	5	5
8100N 6075E	70	1	1	1	5	10
8100N 6100E	75	1	1	1	5	5
8100N 6125E	89	1	1	1	2	5
8100N 6150E	74	1	1	1	1	5
8100N 6175E	N/S					
8100N 6200E	43	1	1	1	3	30
8100N 6225E	59	1	1	1	3	10
8100N 6250E	63	1	1	1	3	5
8100N 6275E	64	1	1	1	5	10
8100N 6300E	N/S					
8100N 6325E	N/S					
8100N 6350E	83	1	1	1	4	10
8100N 6375E	N/S					
8100N 6400E	75	1	1	1	4	10
8100N 6425E	N/S					
8100N 6450E	88	1	1	1	6	5
8100N 6475E	N/S					
8100N 6500E	26	1	1	1	1	5
8150N 6000E	70	1	1	1	3	15
8150N 6025E	78	1	1	1	2	10
8150N 6050E	70	1	1	1	3	10
8150N 6075E	78	1	1	1	4	15
8150N 6100E	104	2	1	1	5	5
8150N 6125E	76	1	1	1	4	5
8150N 6150E	80	1	1	1	5	5
8150N 6175E	90	1	1	1	2	5
8150N 6200E	60	1	1	1	3	10
8150N 6225E	66	1	1	1	3	10

PROJECT NO: 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-19338/P7#8

ATTENTION: J PAUL STEVENSON (604)980-5814 OR (604)988-4524 * TYPE SOIL GEOCHEM * DATE: DEC 14, 1987

(VALUES IN PPM)	AB	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE	K
8150N 6250E	2.0	13630	4	8	153	.5	2	1670	.6	3	6	14480	820
8150N 6275E	1.0	10560	3	3	131	.4	2	1860	.6	3	6	12180	570
8150N 6300E	.8	12810	5	6	141	.5	2	1490	.6	3	7	13390	570
8150N 6325E	N/S												
8150N 6350E	.6	17140	2	12	183	.6	5	1660	.6	4	8	16040	820
8150N 6375E	N/S												
8150N 6400E	.3	16510	2	9	128	.6	7	1250	.6	4	6	17040	560
8150N 6425E	N/S												
8150N 6450E	.6	11120	4	4	119	.5	1	1520	.6	3	4	13530	760
8150N 6475E	N/S												
8150N 6500E	.6	15090	5	8	96	.5	7	1570	.6	4	10	13690	600
8200N 6000E	.6	14120	3	8	179	.5	5	2070	.6	3	5	14120	770
8200N 6025E	.6	8290	4	1	52	.3	1	980	.6	3	2	10160	370
8200N 6050E	.6	10540	4	2	67	.4	2	1210	.6	3	5	11010	400
8200N 6075E	1.1	15970	4	10	100	.5	7	1660	.6	4	10	12910	650
8200N 6100E	.6	14160	4	7	82	.4	8	1430	.6	3	10	11900	500
8200N 6125E	.9	23570	5	18	152	.6	2	1580	.6	4	18	16640	740
8200N 6150E	.9	16110	6	10	126	.4	11	940	.6	3	11	13210	450
8200N 6175E	.6	15830	4	10	150	.4	11	1530	.6	3	10	13590	590
8200N 6200E	N/S												
8200N 6225E	.4	9190	4	2	82	.4	8	1200	.6	3	5	12300	400
8200N 6250E	.6	16550	3	11	166	.4	18	1110	.6	4	9	13870	520
8200N 6275E	.8	14730	6	8	105	.4	12	1180	.6	3	7	13590	470
8200N 6300E	.7	12950	4	5	75	.4	17	1380	.6	2	8	10290	440
8200N 6325E	N/S												
8200N 6350E	.5	18370	3	13	184	.7	8	3100	.6	5	8	19620	910
8200N 6375E	N/S												
8200N 6400E	.6	14270	2	7	112	.6	3	1430	.6	4	8	16190	580
8200N 6425E	N/S												
8200N 6450E	.6	13450	6	8	151	.4	20	1880	.6	4	8	14080	720
8200N 6475E	N/S												
8200N 6500E	.6	6730	3	1	116	.3	4	1700	.6	2	4	10360	420
8250N 6000E	.5	13340	5	2	116	.4	4	820	.6	3	6	12000	410
8250N 6050E	1.0	16500	5	6	93	.6	5	1240	.7	4	7	15050	510
8250N 6100E	.8	14210	5	2	125	.5	7	1190	.6	3	5	13380	430
8250N 6150E	1.2	19540	6	9	128	.6	8	1450	.6	4	9	15940	590
8250N 6200E	.8	13750	5	2	103	.5	4	1030	.6	4	6	14170	400
8250N 6250E	1.1	16380	3	7	109	.6	9	1430	.7	4	9	15460	570
8250N 6300E	.8	14490	2	4	78	.4	9	1130	.6	3	8	12650	420
8250N 6350E	1.1	14930	5	3	76	.5	5	1380	.6	3	8	13140	530
8250N 6400E	.8	11870	3	1	84	.5	3	1270	.6	3	7	13460	450
8250N 6450E	.8	15460	1	5	168	.6	2	1890	.6	4	9	16400	520
8250N 6500E	.7	19230	2	9	210	.7	11	2810	.6	5	9	18950	950
8300N 6000E	.7	12180	3	1	88	.4	6	1890	.6	3	6	11470	670
8300N 6050E	.8	19820	7	9	184	.6	10	1660	.6	4	9	16850	740
8300N 6100E	.8	18700	1	9	143	.6	15	1750	.6	4	10	16380	640
8300N 6150E	.9	16430	4	5	95	.6	4	1320	.6	4	6	15650	370
8300N 6200E	1.2	16570	2	6	94	.6	10	1750	.7	4	7	14870	470
8300N 6250E	.9	12960	5	3	76	.5	6	1280	.6	3	7	14630	450
8300N 6300E	.8	12220	2	1	71	.5	12	1300	.6	3	7	14260	500
8300N 6350E	.9	17680	6	7	127	.6	10	1590	.6	4	11	16500	560
8300N 6400E	.8	12090	5	1	78	.5	10	1260	.6	3	10	13710	520
8300N 6450E	.7	12740	4	3	121	.5	12	1830	.6	3	7	15840	560
8300N 6500E	1.1	18410	2	9	157	.6	2	1930	.6	4	10	16740	670
8350N 6000E	.8	12370	5	1	67	.5	13	1250	.6	3	6	11930	530
8350N 6050E	1.2	12620	1	2	90	.4	4	1420	.6	3	4	10320	570
8350N 6100E	.8	5320	3	1	50	.3	2	480	.6	2	2	8170	250
8350N 6150E	.8	19090	3	9	131	.7	11	1130	.6	4	8	17610	510
8350N 6200E	.8	9890	1	1	62	.4	27	680	.6	2	2	9760	300
8350N 6250E	1.0	15130	4	5	86	.5	5	720	.6	3	5	11920	330

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-1524

FILE NO: 7-19335/P7+8

(VALUES IN PPM)	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V
B150N 6250E	6	1760	993	1	110	5	1620	29	1	14	1	1	21.9
B150N 6275E	6	1470	791	1	90	2	1520	19	2	16	1	1	19.6
B150N 6300E	6	1830	613	1	110	2	1910	12	1	13	1	2	21.5
B150N 6325E	N/S												
B150N 6350E	12	2270	683	1	140	3	2100	16	2	14	1	1	25.5
B150N 6375E	N/S												
B150N 6400E	12	2560	656	1	120	3	1850	17	3	9	1	1	27.9
B150N 6425E	N/S												
B150N 6450E	6	1920	598	1	120	2	770	12	1	14	1	2	22.1
B150N 6475E	N/S												
B150N 6500E	13	1890	275	1	230	4	780	12	2	17	1	1	23.9
B200N 6000E	11	2110	1100	1	190	3	1600	15	1	17	1	1	24.3
B200N 6025E	6	1040	197	1	160	4	780	13	1	8	1	1	18.5
B200N 6050E	6	1540	130	1	180	3	510	16	1	14	1	1	20.3
B200N 6075E	13	2190	392	1	210	4	750	16	2	20	1	2	22.1
B200N 6100E	12	1790	350	1	210	2	610	20	1	14	1	1	19.9
B200N 6125E	17	2030	407	1	180	2	2370	13	1	15	1	1	22.8
B200N 6150E	12	1360	396	1	160	3	2280	17	2	9	1	1	21.3
B200N 6175E	12	1350	733	1	160	3	1950	14	2	13	1	1	21.1
B200N 6200E	N/S												
B200N 6225E	6	1150	228	1	110	2	1500	14	1	12	1	1	21.1
B200N 6250E	12	1300	236	1	150	4	1910	15	2	11	1	1	22.1
B200N 6275E	12	1330	232	1	160	5	1620	13	2	13	1	1	21.9
B200N 6300E	10	1420	84	1	190	2	670	17	2	16	1	1	16.0
B200N 6325E	N/S												
B200N 6350E	16	3220	1083	1	170	4	2960	17	2	23	1	1	32.7
B200N 6375E	N/S												
B200N 6400E	10	1910	311	1	140	3	1240	12	1	13	1	1	27.5
B200N 6425E	N/S												
B200N 6450E	10	2000	691	1	130	2	1990	17	1	16	1	1	22.7
B200N 6475E	N/S												
B200N 6500E	5	1510	439	1	60	3	1660	15	1	9	1	1	17.1
B250N 6000E	6	1320	186	1	80	6	2000	15	1	9	1	1	17.7
B250N 6050E	13	1540	292	1	180	7	2670	12	2	12	1	2	27.1
B250N 6100E	12	1400	417	1	190	8	2300	13	1	12	1	1	24.5
B250N 6150E	14	1730	359	1	210	5	2320	16	2	16	1	1	27.9
B250N 6200E	10	1300	362	1	190	5	2080	14	1	11	1	1	26.5
B250N 6250E	12	1500	233	1	190	5	2330	12	1	13	1	1	27.5
B250N 6300E	12	1370	236	1	220	3	940	11	1	12	1	2	21.5
B250N 6350E	13	1440	108	1	270	3	750	8	2	15	1	1	23.0
B250N 6400E	7	1290	138	1	200	3	1320	6	1	13	1	2	24.1
B250N 6450E	14	1790	450	1	200	4	1480	14	1	16	1	1	29.1
B250N 6500E	15	2670	991	1	200	3	2650	18	1	18	1	1	32.1
B300N 6000E	7	1850	259	1	190	4	730	12	2	19	1	2	20.1
B300N 6050E	15	1950	509	1	210	4	1900	14	1	20	1	1	28.6
B300N 6100E	16	2090	634	1	180	7	2610	15	1	12	1	1	26.4
B300N 6150E	11	1400	200	1	140	5	2310	7	1	11	1	1	26.4
B300N 6200E	12	1410	179	1	220	2	2150	14	1	18	1	1	26.7
B300N 6250E	10	1400	184	1	180	2	1910	11	1	11	1	1	26.1
B300N 6300E	10	1640	255	1	160	3	1110	10	1	12	1	1	26.3
B300N 6350E	14	1500	425	1	270	6	2260	11	1	16	1	1	29.7
B300N 6400E	10	1490	222	1	170	2	830	6	1	12	1	2	24.3
B300N 6450E	6	1720	382	1	170	3	1540	5	1	15	1	1	28.5
B300N 6500E	12	1970	690	1	200	6	1460	15	1	17	1	2	28.7
B350N 6000E	12	1640	120	1	240	4	670	9	1	15	1	1	22.5
B350N 6050E	6	1940	241	1	150	3	710	12	1	16	1	6	16.6
B350N 6100E	5	1020	207	1	60	2	740	10	1	7	1	5	13.3
B350N 6150E	12	1680	339	1	170	3	2990	16	1	11	1	1	29.0
B350N 6200E	6	1120	102	1	100	4	1310	15	1	8	1	1	15.9
B350N 6250E	9	1210	242	1	110	3	1920	15	1	9	1	1	18.9

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-19335/P7+8

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-4524

* TYPE SOIL BECHEM * DATE: DEC 14, 1987

(VALUES IN PPM)	ZN	BA	SM	W	CR	AU-PPB
B150N 6250E	73	1	1	1	3	10
B150N 6275E	66	1	1	1	2	5
B150N 6300E	78	1	1	1	2	5
B150N 6325E	N/S					
B150N 6350E	97	1	1	1	2	5
B150N 6375E	N/S					
B150N 6400E	85	1	1	1	2	5
B150N 6425E	N/S					
B150N 6450E	60	1	1	1	2	55
B150N 6475E	N/S					
B150N 6500E	63	1	1	1	3	10
B200N 6000E	91	1	1	1	3	5
B200N 6025E	55	1	1	1	3	10
B200N 6050E	49	1	1	1	3	5
B200N 6075E	58	1	1	1	4	5
B200N 6100E	58	1	1	1	3	5
B200N 6125E	74	1	1	1	1	5
B200N 6150E	61	1	1	1	2	5
B200N 6175E	72	1	1	1	2	10
B200N 6200E	N/S					
B200N 6225E	66	1	1	1	3	10
B200N 6250E	76	1	1	1	2	5
B200N 6275E	82	1	1	1	3	10
B200N 6300E	50	1	1	1	2	5
B200N 6325E	N/S					
B200N 6350E	103	1	1	1	1	5
B200N 6375E	N/S					
B200N 6400E	42	1	1	1	4	10
B200N 6425E	N/S					
B200N 6450E	73	1	1	1	3	5
B200N 6475E	N/S					
B200N 6500E	51	1	1	1	5	5
B250N 6000E	42	1	1	1	2	5
B250N 6050E	68	1	1	2	4	10
B250N 6100E	66	1	1	1	3	5
B250N 6150E	72	1	1	2	3	5
B250N 6200E	74	1	1	2	4	5
B250N 6250E	58	1	1	1	3	5
B250N 6300E	48	1	1	1	3	5
B250N 6350E	50	1	1	1	4	5
B250N 6400E	54	1	1	1	4	5
B250N 6450E	65	1	1	1	5	5
B250N 6500E	92	1	1	1	4	5
B300N 6000E	38	1	1	1	3	10
B300N 6050E	83	1	1	1	3	5
B300N 6100E	79	1	1	2	4	5
B300N 6150E	47	1	1	2	2	5
B300N 6200E	56	1	1	1	4	5
B300N 6250E	47	1	1	1	4	5
B300N 6300E	56	1	1	2	5	5
B300N 6350E	72	1	1	2	3	5
B300N 6400E	51	1	1	1	4	5
B300N 6450E	54	1	1	1	5	5
B300N 6500E	59	1	1	1	3	10
B350N 6000E	41	1	1	2	4	5
B350N 6050E	34	1	1	1	4	5
B350N 6100E	25	1	1	1	4	5
B350N 6150E	60	1	1	2	2	5
B350N 6200E	44	1	1	1	4	5
B350N 6250E	38	1	1	1	2	10

(VALUES IN PPM)	AB	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE	K
B350N 6300E	.9	12690	1	4	91	.5	1	1470	.6	3	7	13130	360
B350N 6350E	.7	10730	4	1	73	.5	3	1240	.6	3	4	12260	370
B350N 6400E	.8	15010	2	5	101	.5	3	1420	.6	4	8	14160	460
B350N 6450E	.5	11030	2	2	100	.4	1	1150	.6	3	7	12580	420
B350N 6500E	.8	9340	3	1	113	.5	5	1360	.6	2	5	12010	410
B400N 6000E	1.0	20360	3	11	124	.6	3	1300	.6	4	11	16260	660
B400N 6050E	.4	8030	2	1	55	.3	1	1250	.6	2	4	8470	500
B400N 6100E	.7	14170	5	4	87	.5	1	1810	.6	3	6	12460	560
B400N 6150E	.8	19130	6	10	103	.6	4	1940	.6	4	8	16490	870
B400N 6200E	N/S												
B400N 6250E	.8	20310	5	11	100	.6	6	810	.6	4	9	15070	440
B400N 6300E	.6	13070	4	2	86	.5	5	1290	.6	3	5	12100	410
B400N 6350E	.8	19170	1	10	90	.6	1	1130	.6	4	8	15300	470
B400N 6400E	.8	10870	3	1	65	.5	1	890	.6	3	3	13670	350
B400N 6450E	.8	9890	4	1	76	.4	5	1120	.6	3	7	12080	330
B400N 6500E	.7	10660	4	1	85	.4	5	1240	.6	3	7	11560	410
B450N 6000E	.4	18150	2	10	98	.6	8	1470	.6	4	8	16220	680
B450N 6050E	.6	16250	4	7	90	.6	11	920	.6	3	8	14470	450
B450N 6100E	.9	12270	2	2	63	.5	5	940	.6	4	6	13410	360
B450N 6150E	.5	11600	2	2	83	.5	21	1840	.6	3	9	13610	600
B450N 6200E	.7	29320	9	22	126	.8	27	1190	.6	5	12	18790	740
B450N 6250E	.7	16920	5	7	97	.6	18	1170	.6	4	7	14810	550
B450N 6300E	.9	19070	4	10	139	.6	32	1410	.6	4	7	15300	540
B450N 6350E	.6	13530	2	4	115	.5	26	980	.6	3	5	13710	330
B450N 6400E	.4	11040	1	1	79	.5	9	1040	.6	3	4	11860	320
B450N 6450E	.9	9660	4	1	62	.5	25	810	.6	3	4	12100	310
B450N 6500E	1.0	21730	5	13	168	.6	43	1280	.6	4	10	15800	640
B500N 6000E	.7	13560	2	3	71	.4	23	1240	.6	3	6	11380	420
B500N 6050E	.5	10390	3	12	63	.5	12	970	.6	3	6	13250	340
B500N 6100E	.7	12370	5	3	70	.5	7	1180	.6	3	7	13490	410
B500N 6150E	1.2	12510	1	9	65	.5	4	2130	.6	3	11	13210	390
B500N 6200E	1.0	15560	4	11	76	.6	6	1780	.6	4	10	15000	410
B500N 6250E	.8	11920	1	3	74	.5	5	1350	.6	4	8	13090	420
B500N 6300E	.6	16860	3	8	83	.6	11	1080	.6	4	8	15830	510
B500N 6350E	.8	15480	4	7	95	.6	5	1390	.6	4	7	16060	490
B500N 6400E	.6	14610	4	6	85	.6	2	1460	.6	3	7	15050	690
B500N 6450E	.8	12190	4	2	62	.5	8	900	.6	3	5	12000	270
B500N 6500E	1.0	18980	5	10	160	.5	2	1650	.6	4	10	14730	590

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 7-1933/P9+10

ATTENTION: J PAUL STEVENSON

(604)980-5814 OR (604)988-4524

* TYPE SOIL GEOCHEM * DATE: DEC 14, 1987

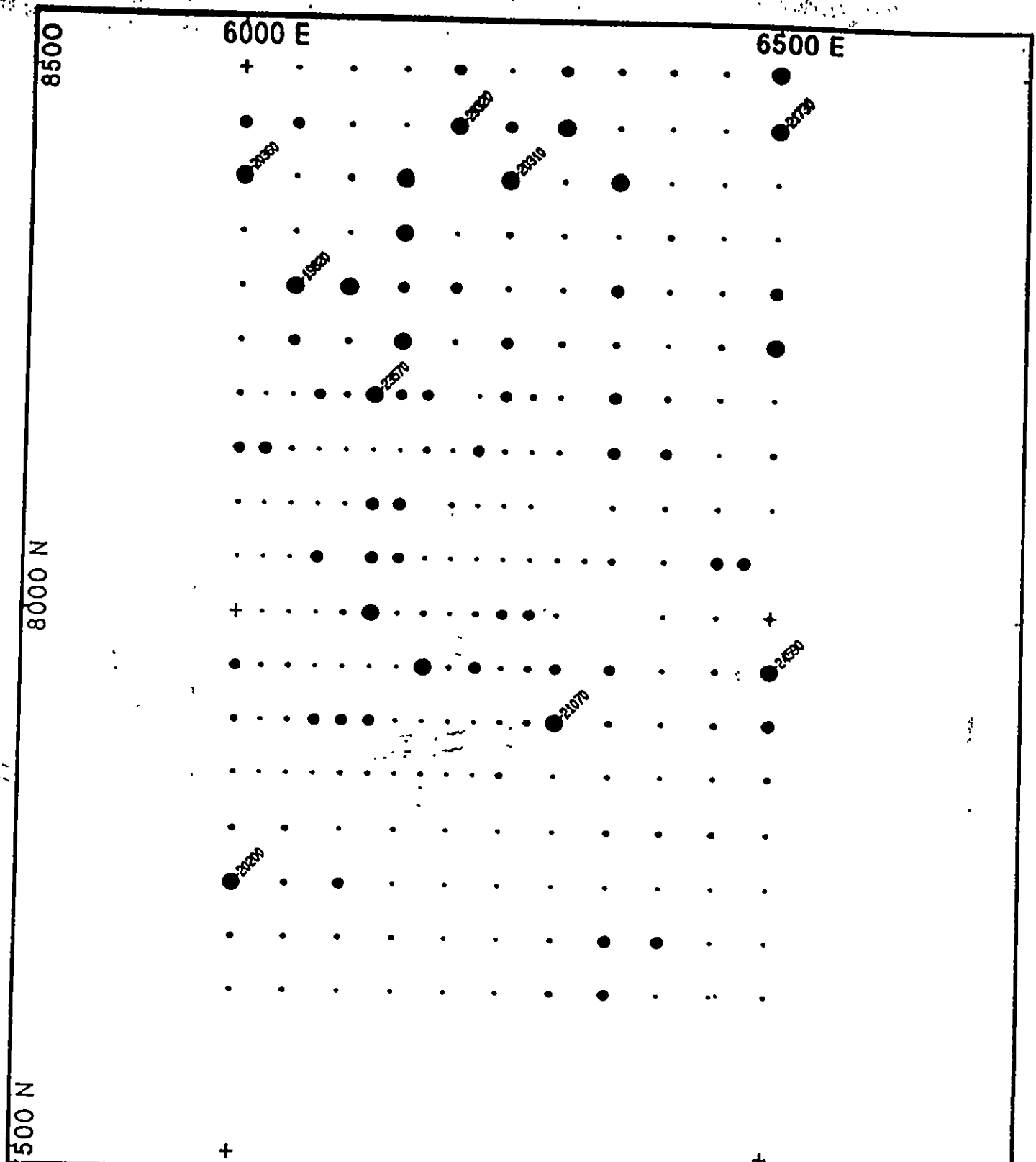
(VALUES IN PPM)	LI	MB	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V
B350N 6300E	4	1540	169	1	140	6	1360	18	1	15	1	1	24.6
B350N 6350E	6	1210	252	1	130	6	1430	10	1	14	1	1	21.9
B350N 6400E	11	1310	189	1	220	6	2100	13	3	15	1	1	25.6
B350N 6450E	6	1280	439	1	160	5	1410	14	1	10	1	1	23.1
B350N 6500E	6	1210	366	1	110	2	1400	8	1	10	1	1	20.7
B400N 6000E	13	1750	168	1	210	5	1470	14	2	15	1	1	28.4
B400N 6050E	12	1410	80	1	200	4	310	12	1	15	1	1	16.2
B400N 6100E	14	1690	239	1	240	5	530	9	1	19	1	1	22.2
B400N 6150E	13	2460	261	1	260	4	930	13	1	18	1	1	28.3
B400N 6200E	N/S												
B400N 6250E	12	1380	178	1	180	7	1900	14	2	9	1	1	24.6
B400N 6300E	6	1270	394	1	140	2	1720	12	1	11	1	1	21.9
B400N 6350E	13	1490	148	1	200	6	1880	15	1	10	1	1	25.0
B400N 6400E	6	1100	414	1	140	5	1950	14	1	9	1	1	25.8
B400N 6450E	6	1070	416	1	160	2	1210	13	2	9	1	1	22.2
B400N 6500E	6	1250	212	1	150	5	1000	15	1	10	1	1	20.9
B450N 6000E	11	1700	245	1	150	4	1910	15	1	11	1	1	27.7
B450N 6050E	10	1300	155	1	160	3	1750	17	1	9	1	1	25.2
B450N 6100E	6	1220	497	1	150	6	1770	12	1	6	1	1	25.8
B450N 6150E	6	2150	318	1	130	3	980	12	2	16	1	1	26.6
B450N 6200E	17	1820	201	1	250	3	2380	16	3	13	1	1	29.3
B450N 6250E	12	1570	290	1	190	4	1790	13	1	10	1	1	24.9
B450N 6300E	13	1510	312	1	200	4	1970	10	2	13	1	1	26.4
B450N 6350E	6	1390	573	1	120	2	1600	11	3	7	1	1	23.3
B450N 6400E	6	1260	246	1	100	3	1160	11	1	9	1	1	20.2
B450N 6450E	6	870	318	1	150	3	1600	8	2	7	1	7	23.4
B450N 6500E	15	1780	419	1	190	4	2100	18	2	13	1	2	26.1
B500N 6000E	12	1460	129	1	210	3	820	11	2	14	1	1	19.9
B500N 6050E	6	1000	172	1	170	3	1280	9	1	8	1	2	25.0
B500N 6100E	6	1230	353	1	150	4	1440	11	1	10	1	3	25.4
B500N 6150E	8	1620	660	1	160	3	1290	26	4	13	1	1	24.6
B500N 6200E	8	1710	249	1	150	4	1180	15	4	16	1	1	27.2
B500N 6250E	8	1350	366	1	160	3	1490	14	3	14	1	1	23.6
B500N 6300E	8	1780	208	1	180	3	1920	14	4	13	1	1	27.6
B500N 6350E	8	1570	525	1	180	2	2460	18	4	13	1	1	28.8
B500N 6400E	13	1710	418	1	160	5	1520	10	3	15	1	1	26.0
B500N 6450E	8	810	265	1	190	4	2080	13	3	11	1	1	22.5
B500N 6500E	13	1620	722	1	190	5	1830	18	5	24	1	1	25.0

PROJECT NO:
ATTENTION: J PAUL STEVENSON

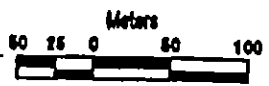
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 7-1933/P9+10
DATE: DEC 14, 1987

VALUES IN PPM)	ZN	GA	SN	W	CR	AU-PPB
B350N 6300E	36	1	1	1	4	5
B350N 6350E	45	1	1	1	4	5
B350N 6400E	61	1	1	2	3	10
B350N 6450E	57	1	1	1	5	5
B350N 6500E	40	1	1	1	4	5
B400N 6000E	55	1	1	1	3	5
B400N 6050E	28	1	1	1	3	5
B400N 6100E	43	1	1	1	4	5
B400N 6150E	62	1	1	1	3	5
B400N 6200E	N/S					
B400N 6250E	52	1	1	1	1	5
B400N 6300E	45	1	1	2	4	5
B400N 6350E	59	1	1	2	2	5
B400N 6400E	60	1	1	1	5	10
B400N 6450E	52	1	1	2	3	5
B400N 6500E	45	1	1	1	4	5
B450N 6000E	52	1	1	1	3	5
B450N 6050E	46	1	1	1	3	5
B450N 6100E	55	1	1	2	5	20
B450N 6150E	37	1	1	1	7	5
B450N 6200E	69	1	1	2	1	10
B450N 6250E	75	1	1	2	3	5
B450N 6300E	70	1	1	2	2	5
B450N 6350E	39	1	1	2	2	5
B450N 6400E	34	1	1	1	2	5
B450N 6450E	45	1	1	1	4	10
B450N 6500E	84	1	1	2	2	5
B500N 6000E	41	1	1	2	4	10
B500N 6050E	38	1	1	2	3	5
B500N 6100E	43	1	1	1	4	5
B500N 6150E	52	1	1	1	6	5
B500N 6200E	42	1	1	2	5	10
B500N 6250E	50	1	1	1	5	5
B500N 6300E	49	1	1	3	4	5
B500N 6350E	55	1	1	1	4	10
B500N 6400E	58	1	1	2	3	10
B500N 6450E	37	1	1	2	4	5
B500N 6500E	88	1	1	1	4	10

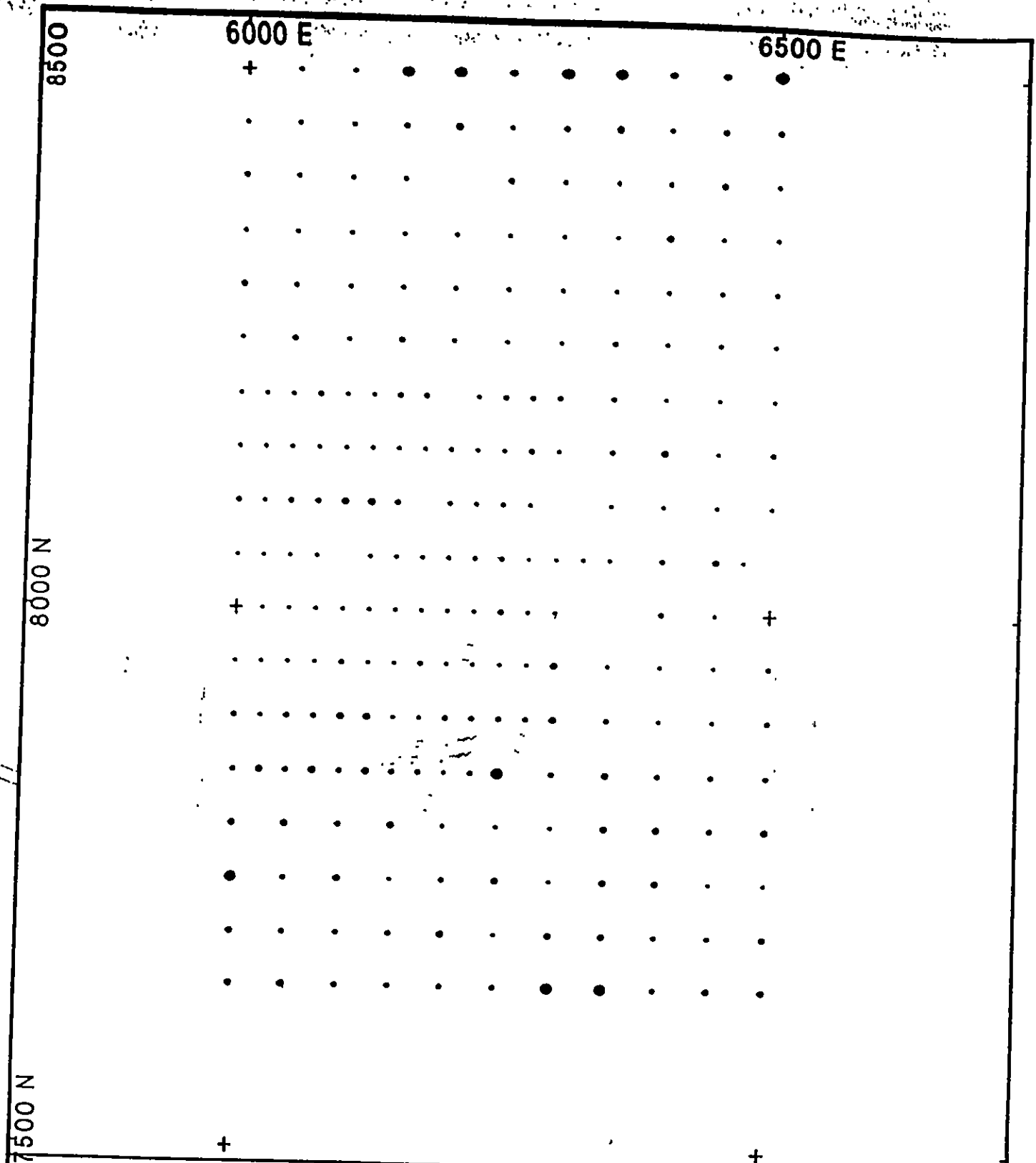


- > 19800
- ≤ 19800
- ≤ 18500
- ≤ 17000
- ≤ 15500
- ≤ 14000
- ≤ 14000
- ≤ 12000



Aluminum (ppm)		
GOLDEN LODGE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	HTS 92H/9E	Scale 1: 5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



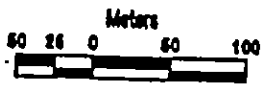
8500

6000 E

6500 E

8000 N

7500 N



- > 6
- 5 <= 5
- 4 <= 4
- 3 <= 3
- 2 <= 2
- 1 <= 1
- 0 <= 0

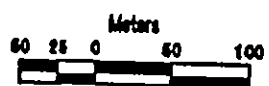
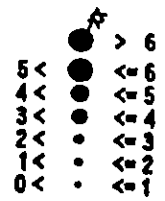
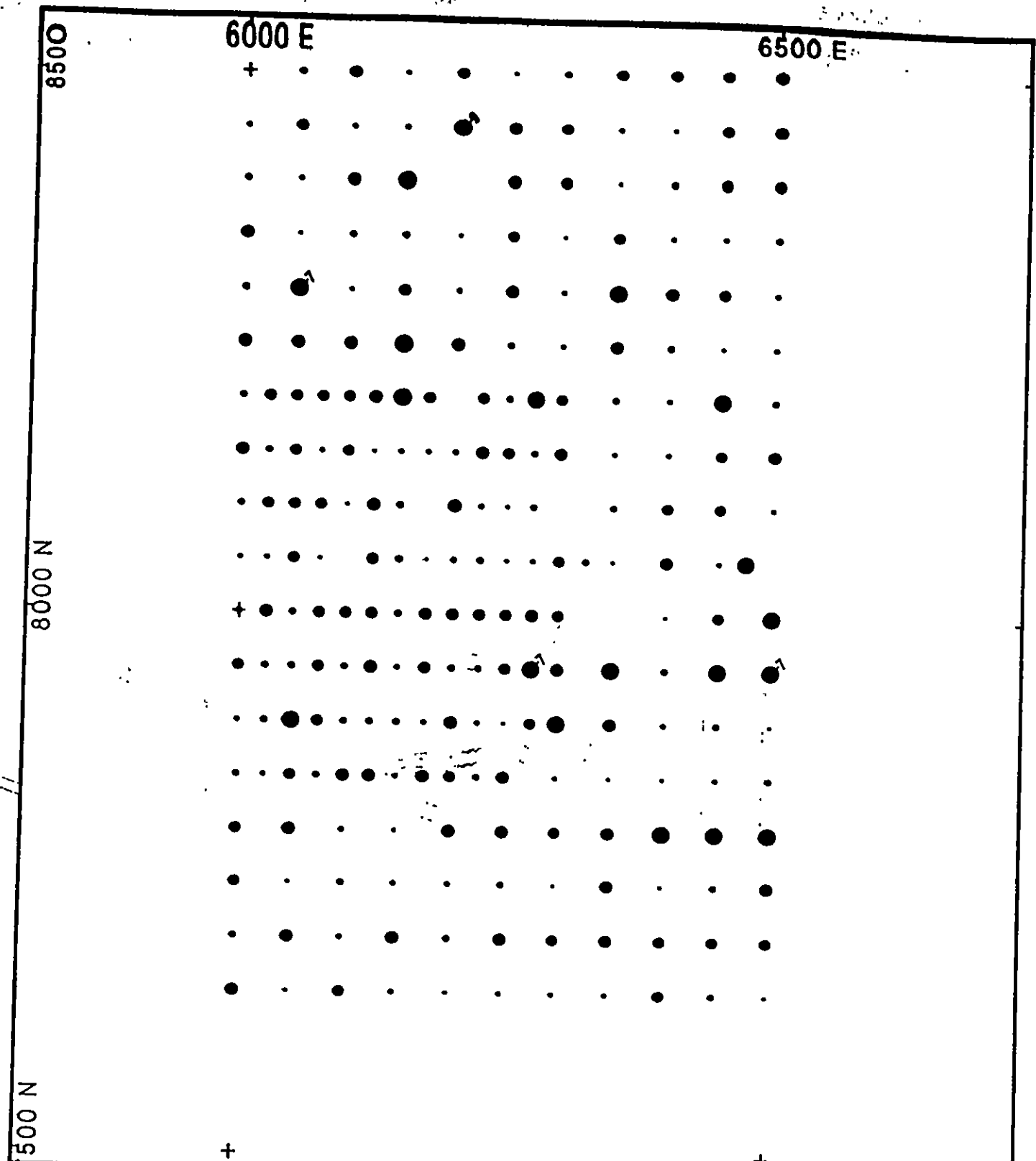
Antimony (ppm)

GOLDEN LODE PROJECT

1987 SOIL GEOCHEMISTRY

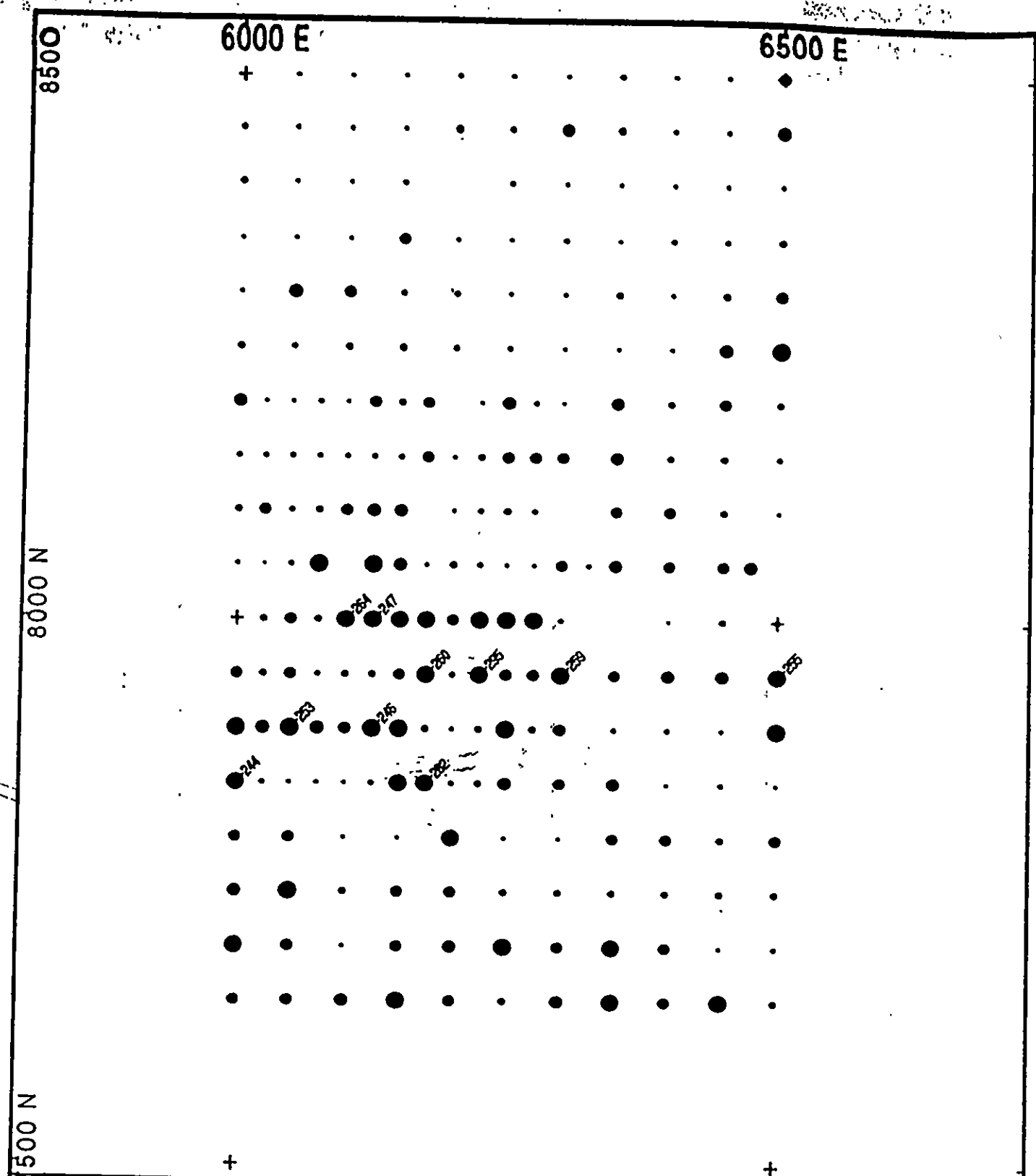
Project No.	NTS	Scale
Date	92H/9E	1:5000
JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



Arsenic (ppm)		
GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	RTS 92H/9E	Scale 1: 5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



8500

6000 E

6500 E

8000 N

7500 N



- > 240
- 200 <= 240
- 160 <= 200
- 130 <= 160
- 110 <= 130
- 90 <= 110
- 0 <= 90

Barium (ppm)

GOLDEN LODE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS 92H/9E	Scale 1:5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.

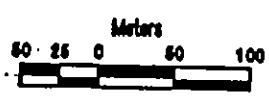
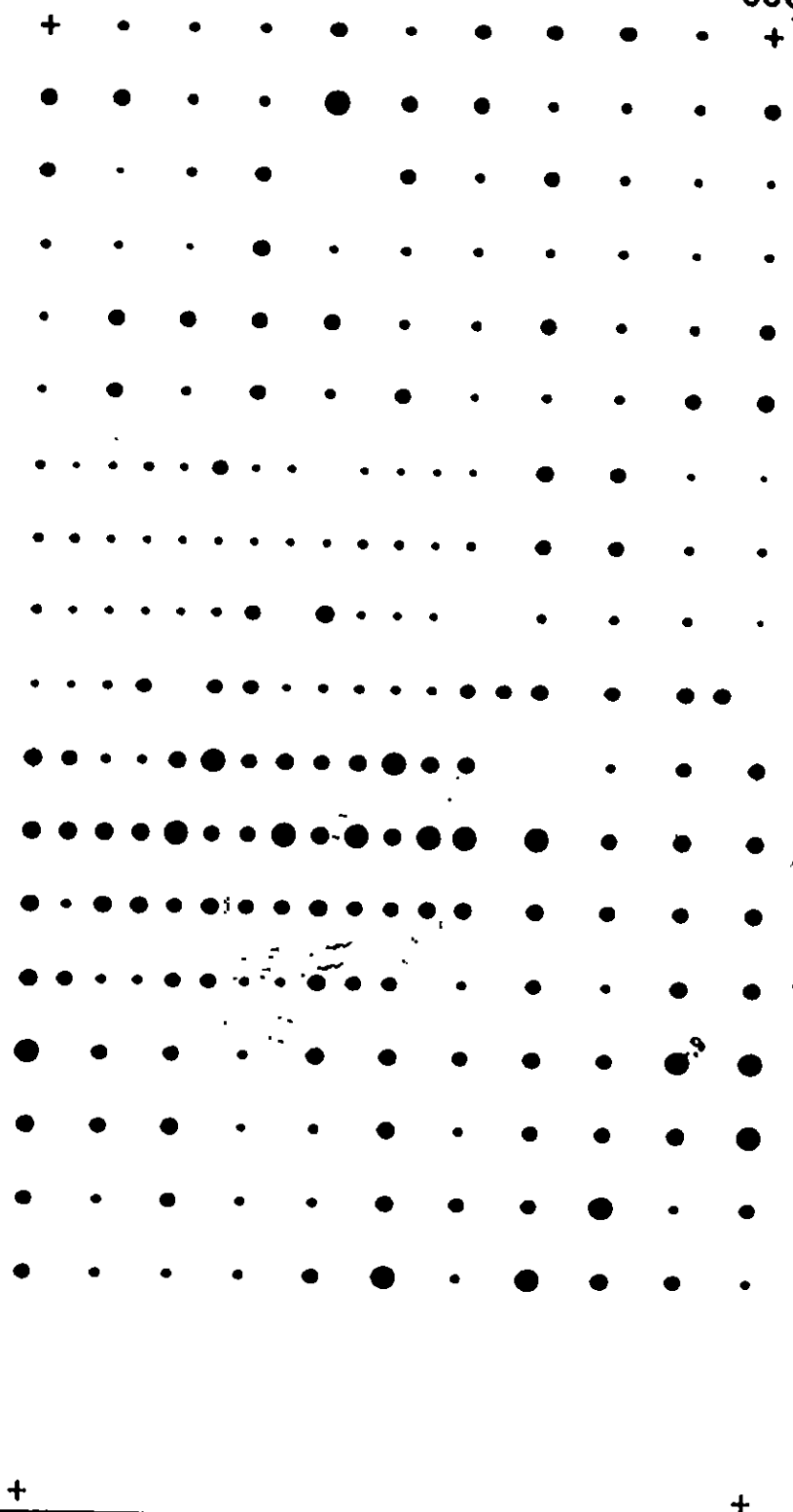
8500

6000 E

6500 E

8000 N

7500 N



- > .8
- ≤ .8
- ≤ .7
- ≤ .6
- ≤ .5
- ≤ .4
- ≤ .3

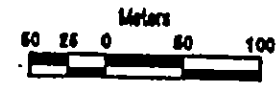
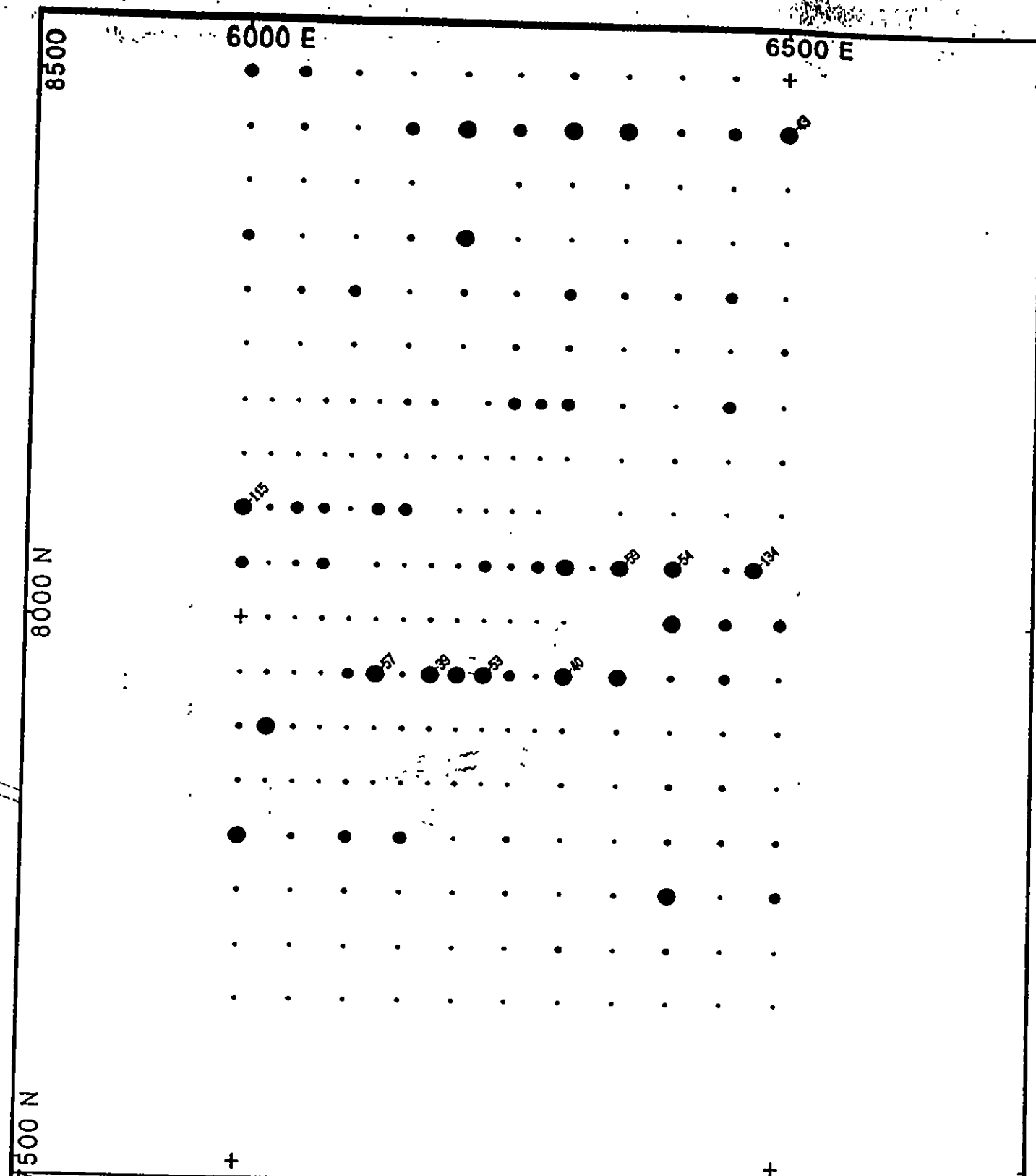
Beryllium (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS 92H/9E	Scale	1:5000
Date	JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



- > 37
- 25 <
- 15 <
- 11 <
- 8 <
- 5 <
- 0 <
- ≤ 37
- ≤ 25
- ≤ 15
- ≤ 11
- ≤ 8
- ≤ 5

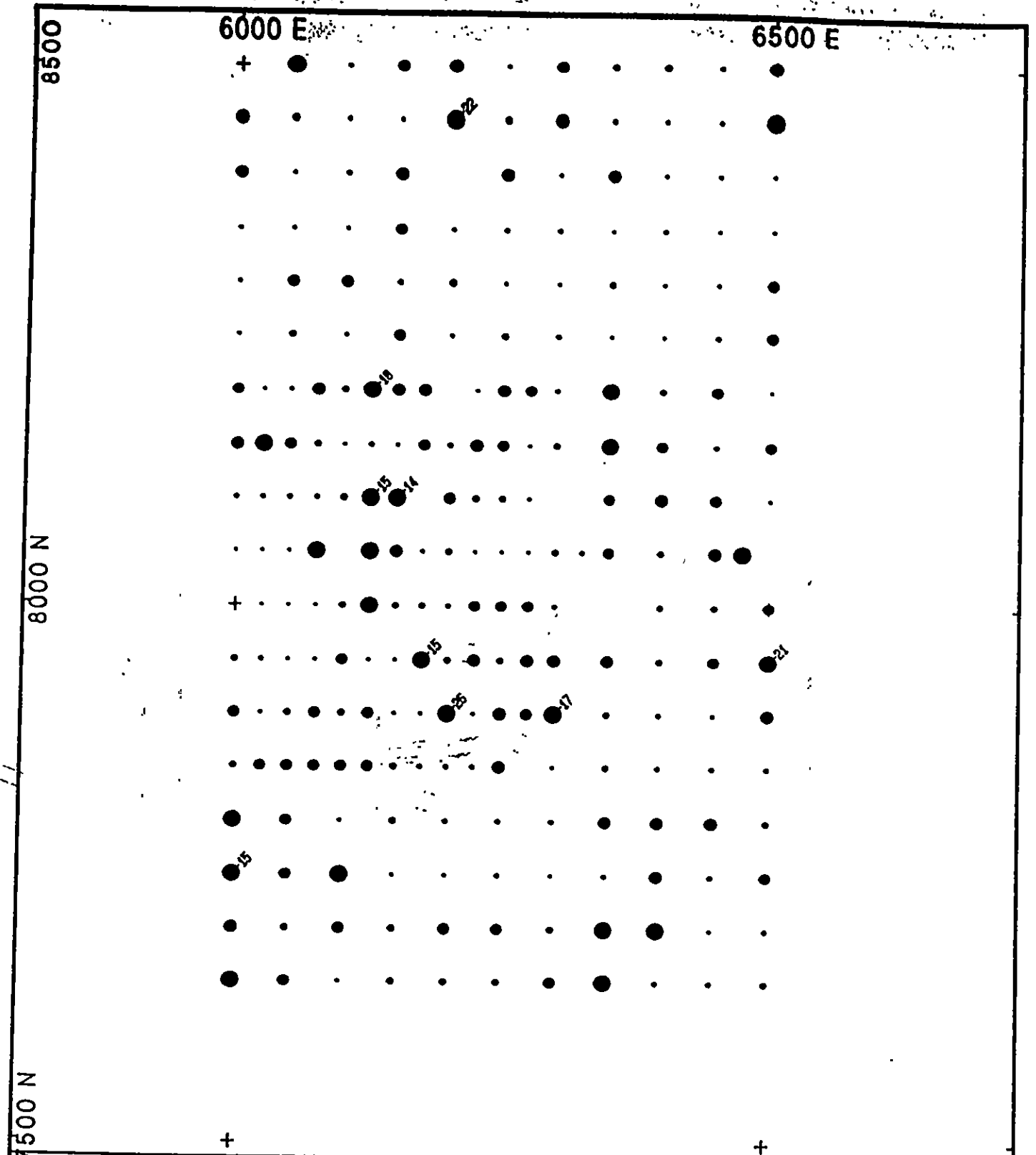
Bismuth (ppm)

GOLDEN LODE PROJECT

1987 SOIL GEOCHEMISTRY

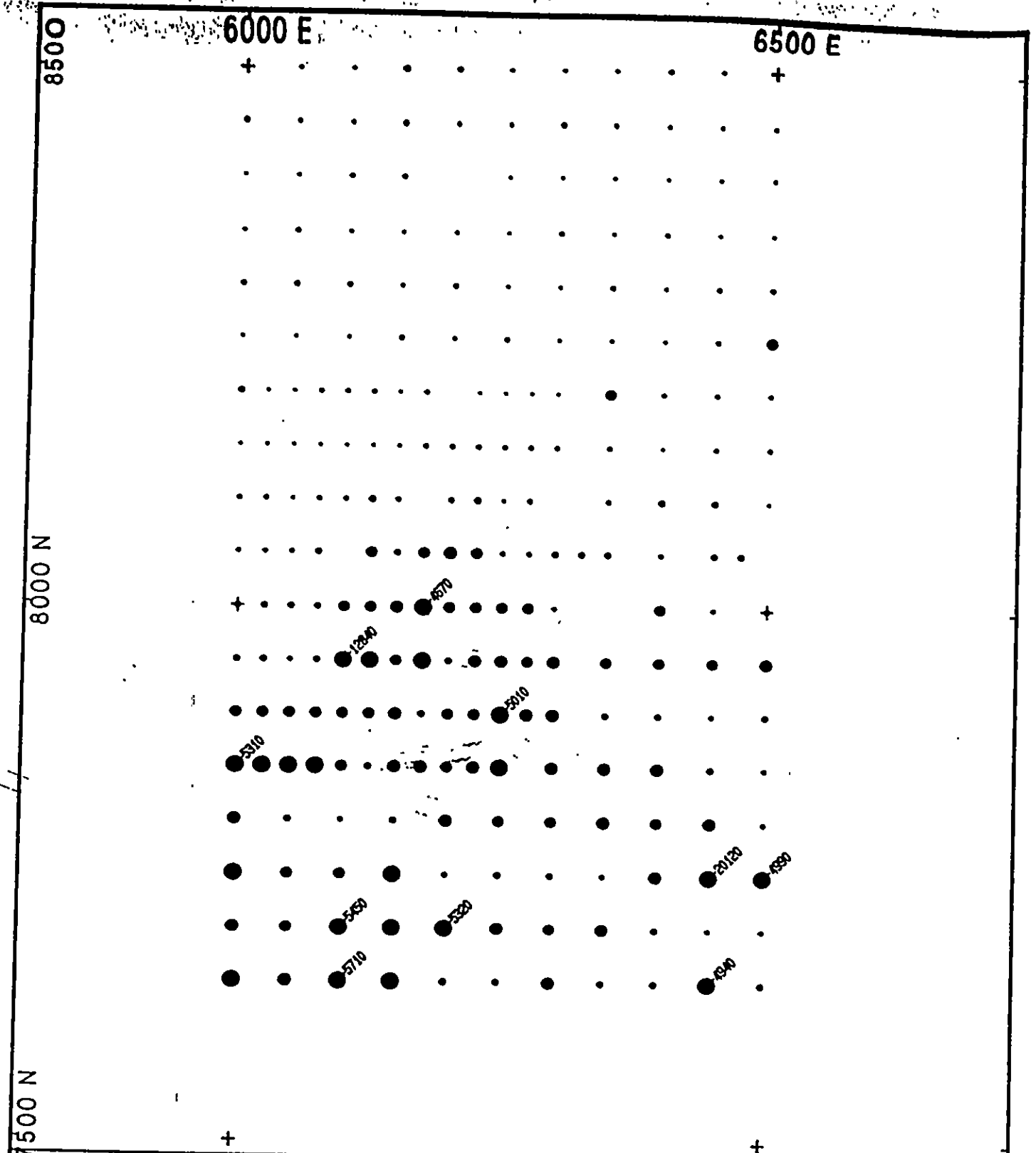
Project No.	NTS	Scale
Date	92H/9E	1: 5000
JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



Boron (ppm)		
GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	NTS 92H/9E	Scale 1: 5000
Date	JANUARY 1988	Fig. No.

MONTEBRE RESOURCES LTD.



	<ul style="list-style-type: none"> ● > 4400 ● 3900 < ● 3100 < ● 2500 < ● 2000 < ● 1400 < ● 0 < 	Calcium (ppm)		
		GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY				
Project No.	NTS	92H/9E	Scale	1:5000
Date	JANUARY 1988	Report No.	Fig. No.	

MONTEBRE RESOURCES LTD.

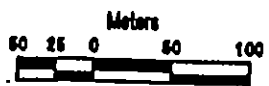
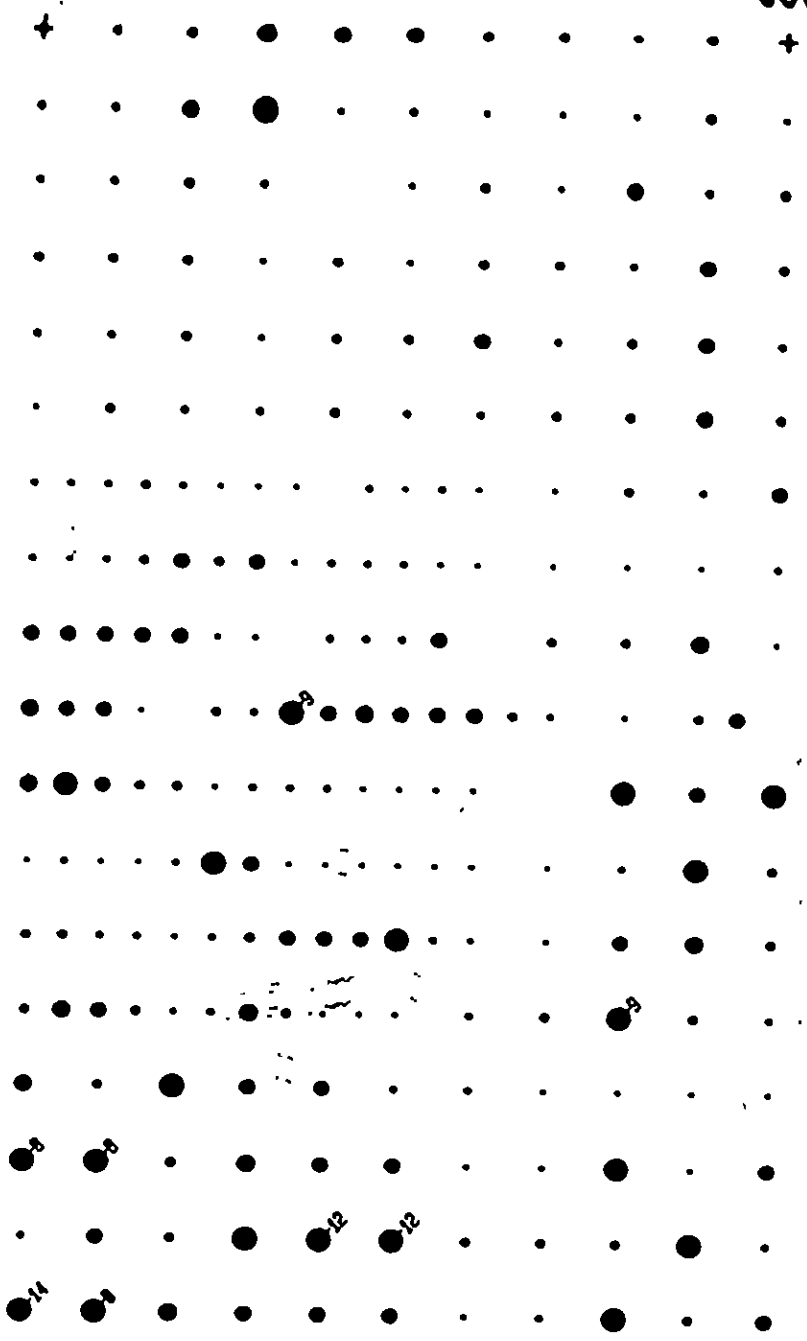
8500

6000 E

6500 E

8000 N

7500 N



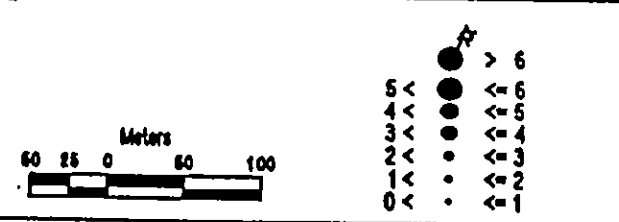
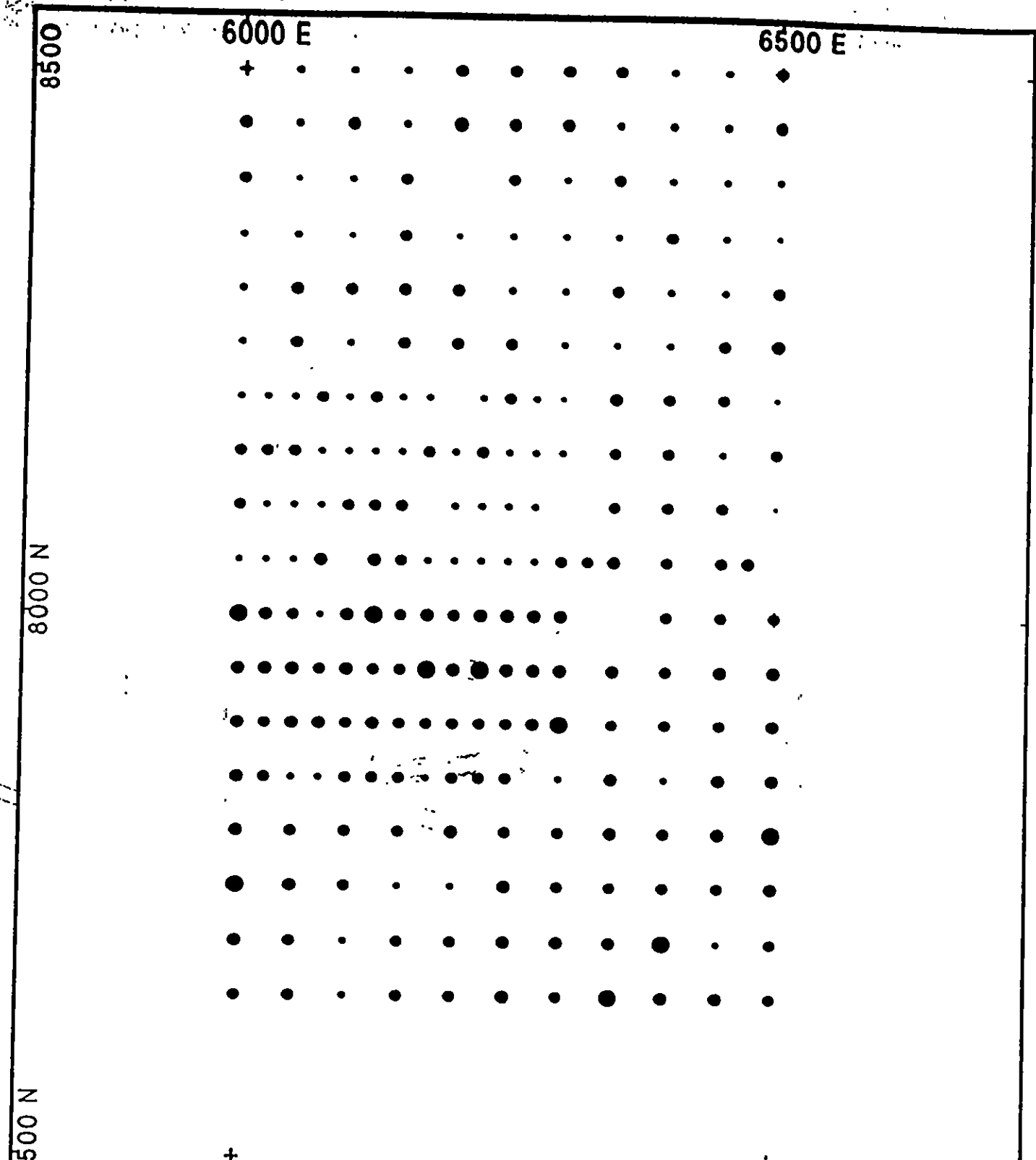
Chromium (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

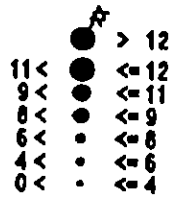
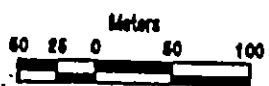
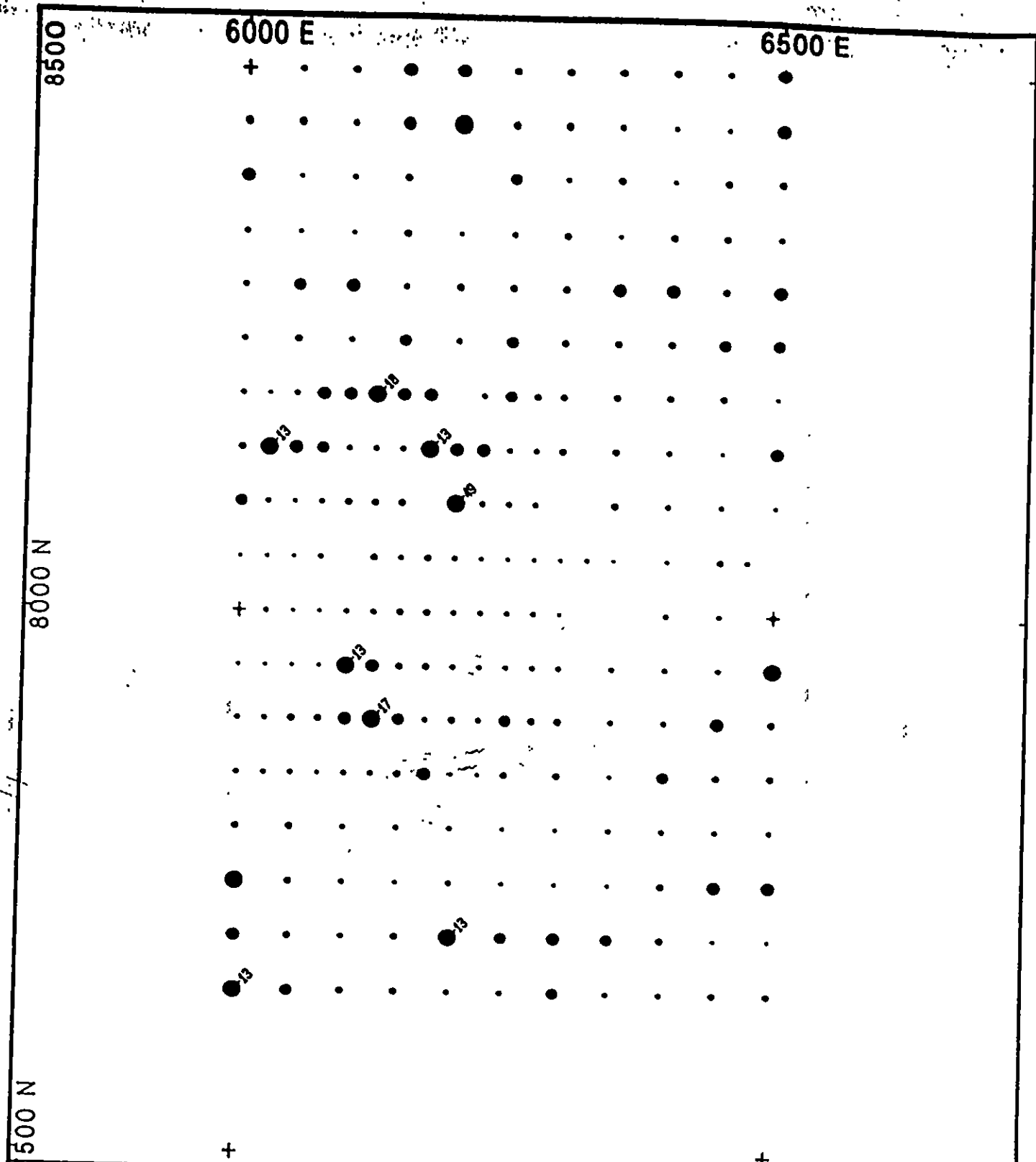
Project No.	MTS 92H/9E	Scale	1:5000
Date	JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



Cobalt (ppm)		
GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	NTS 92H/9E	Scale 1:5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



Copper (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	MTS 92H/9E	Scale 1:5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.

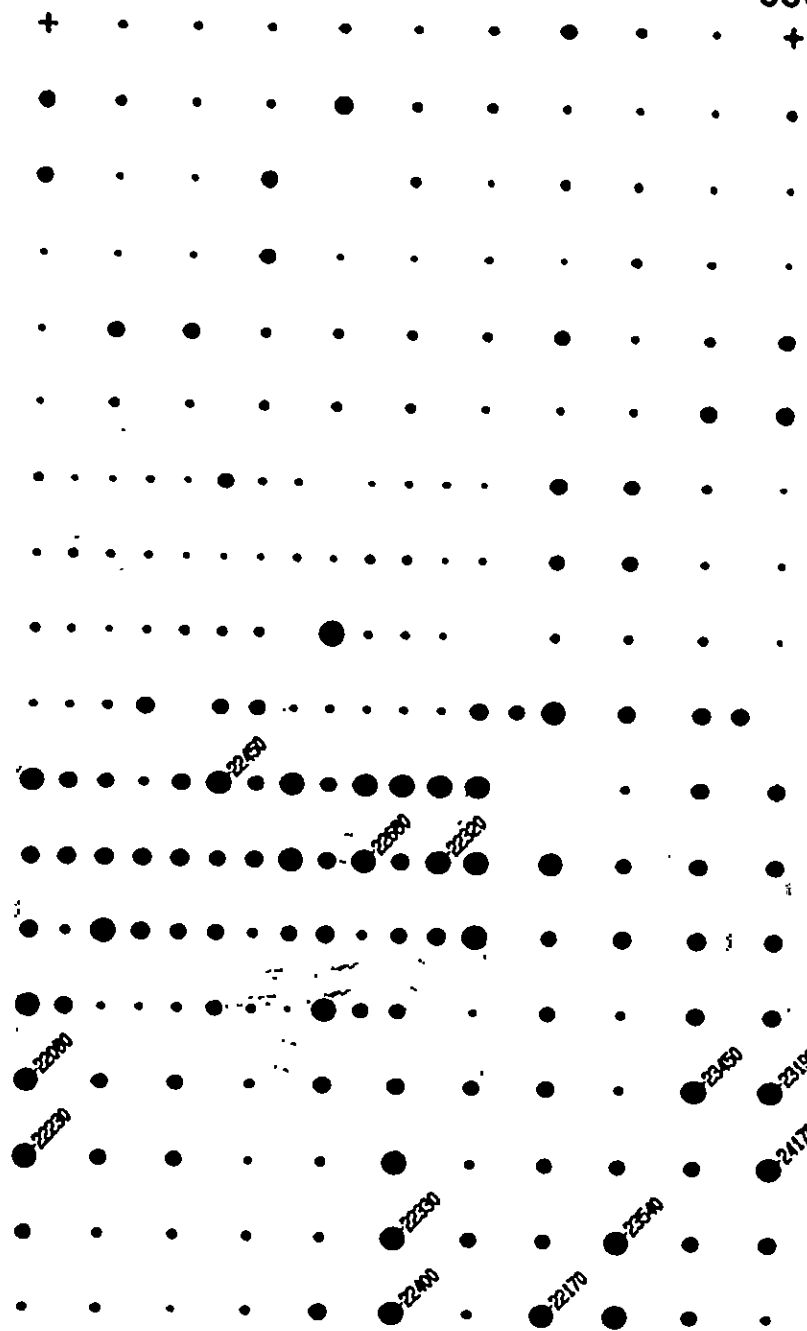
8500

6000 E

6500 E

8000 N

7500 N



- > 22000
- 20000 <
- 18000 <
- 16000 <
- 14000 <
- 12500 <
- 0 <

Iron (ppm)

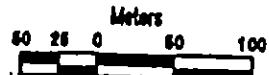
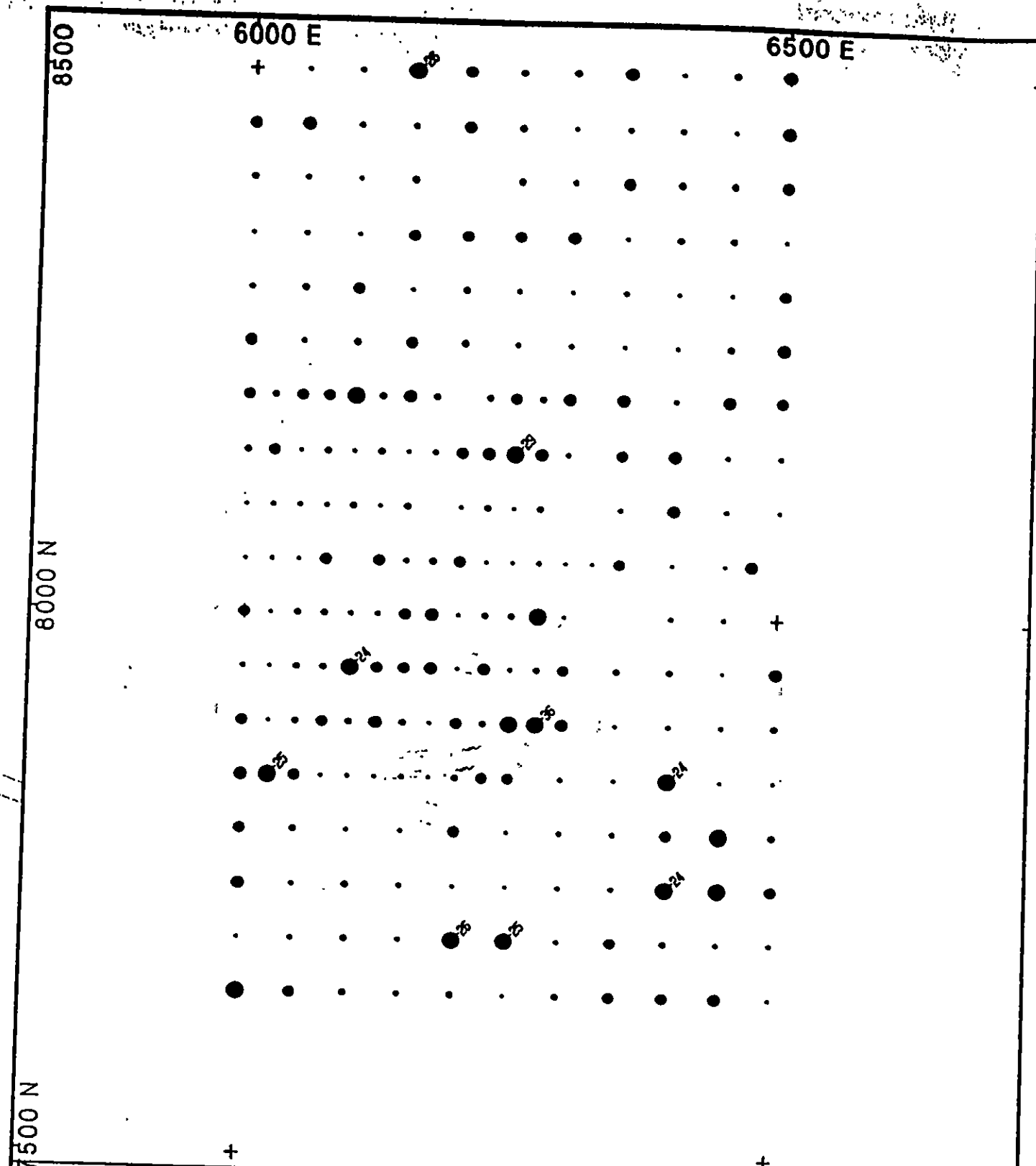
GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
Date	92H/9E	1:5000
	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.

JANUARY 1988



- > 23
- <= 19
- <= 16
- <= 14
- <= 12
- <= 10

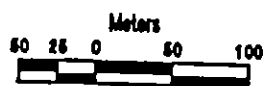
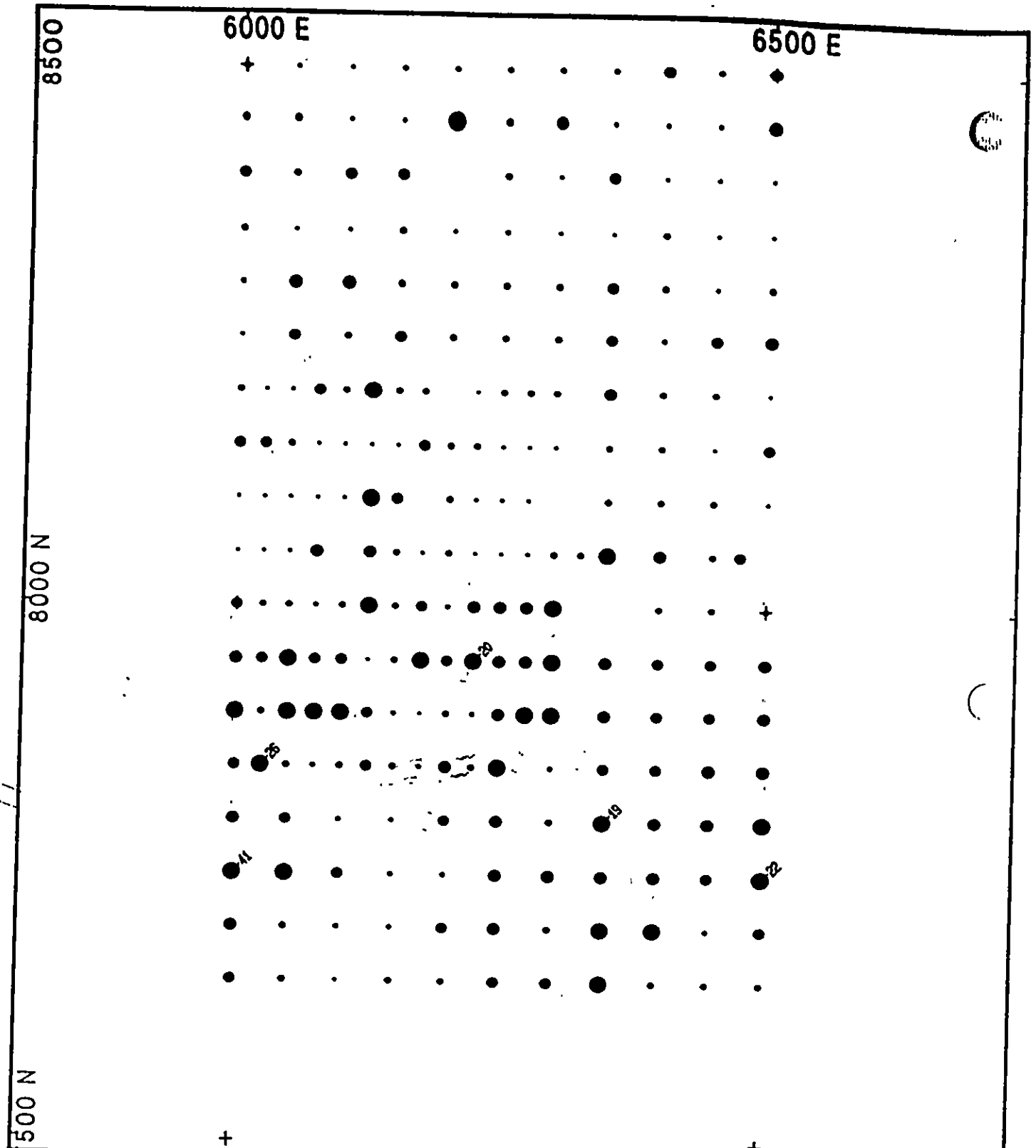
Lead (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS 92H/9E	Scale	1:5000
Date	JANUARY 1988	Report No.	Fig. No.

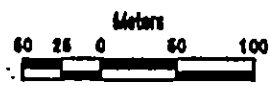
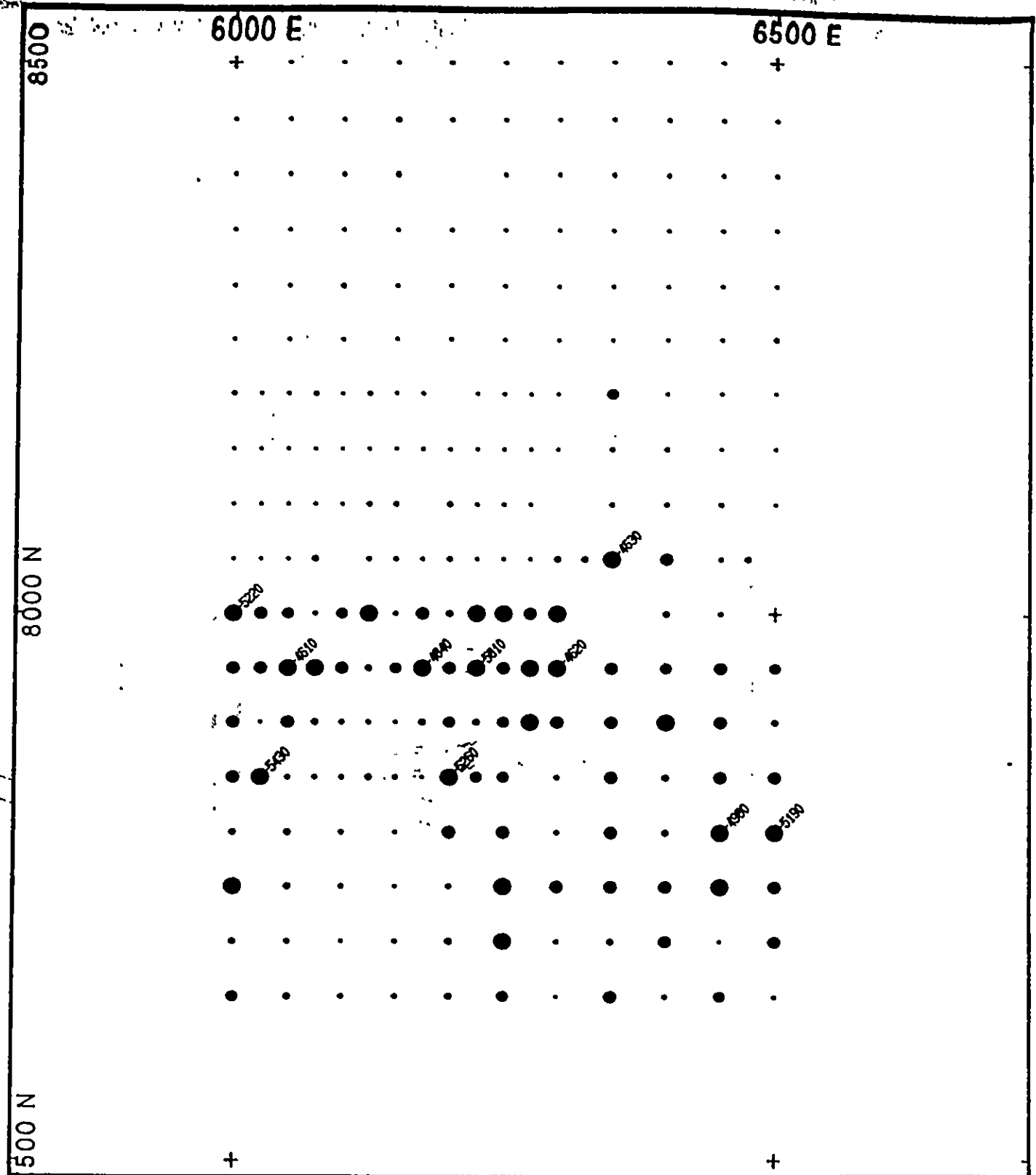
MONTEBRE RESOURCES LTD.



- > 18
- <= 18
- <= 16
- <= 14
- <= 12
- <= 9
- <= 6

Lithium (ppm)		
GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	NTS 92H/9E	Scale 1:5000
Date JANUARY 1988	Report No.	Fig. No.

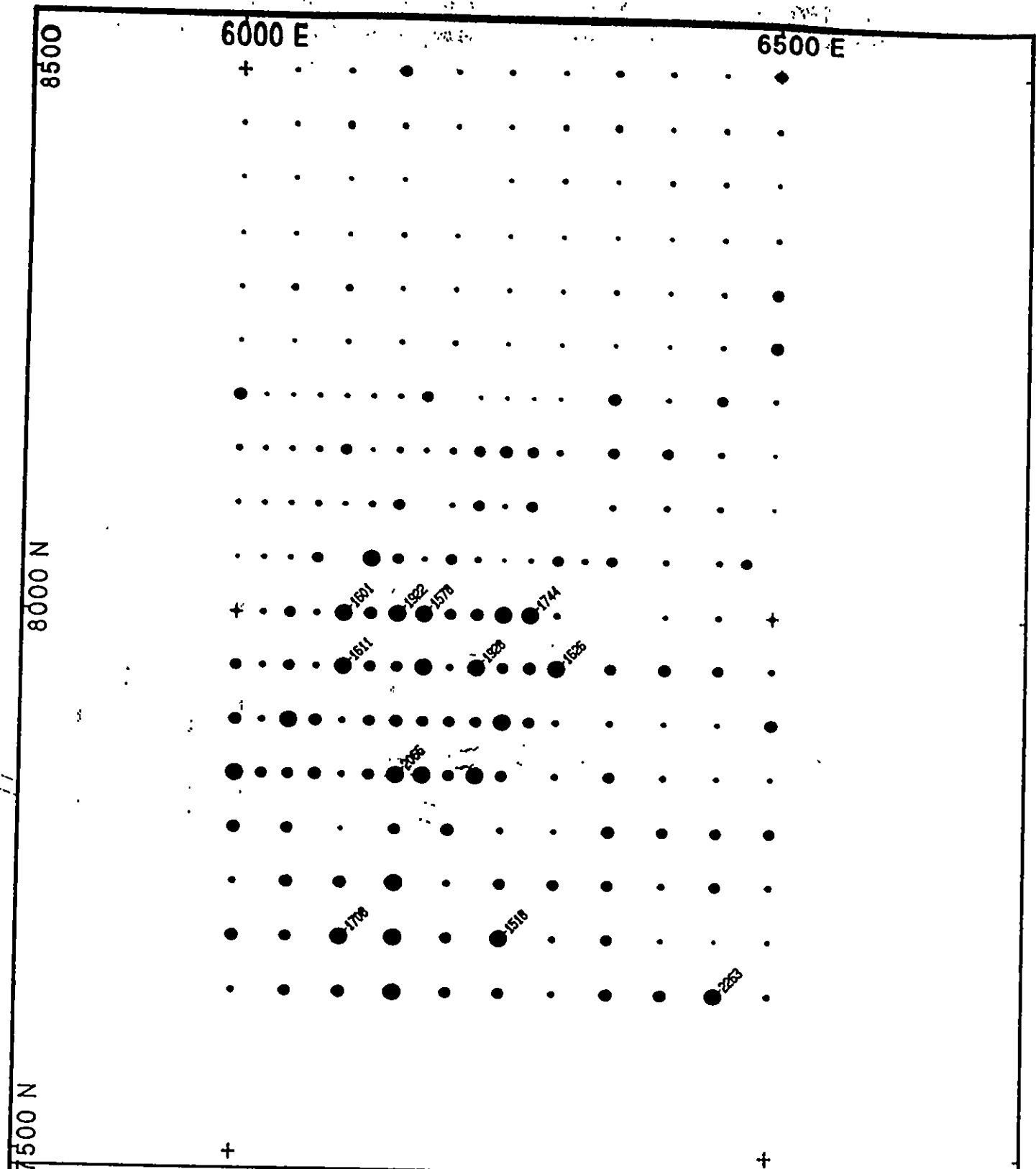
MONTEBRE RESOURCES LTD.



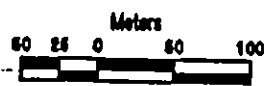
- > 4500
- ≤ 4500
- ≤ 4100
- ≤ 3600
- ≤ 3100
- ≤ 2700
- ≤ 2000

Magnesium (ppm)		
GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	NTS 92H/9E	Scale 1:5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



- > 1500
- 1300 <
- 950 <
- 650 <
- 450 <
- 300 <
- 0 <



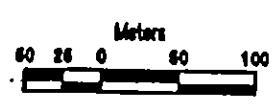
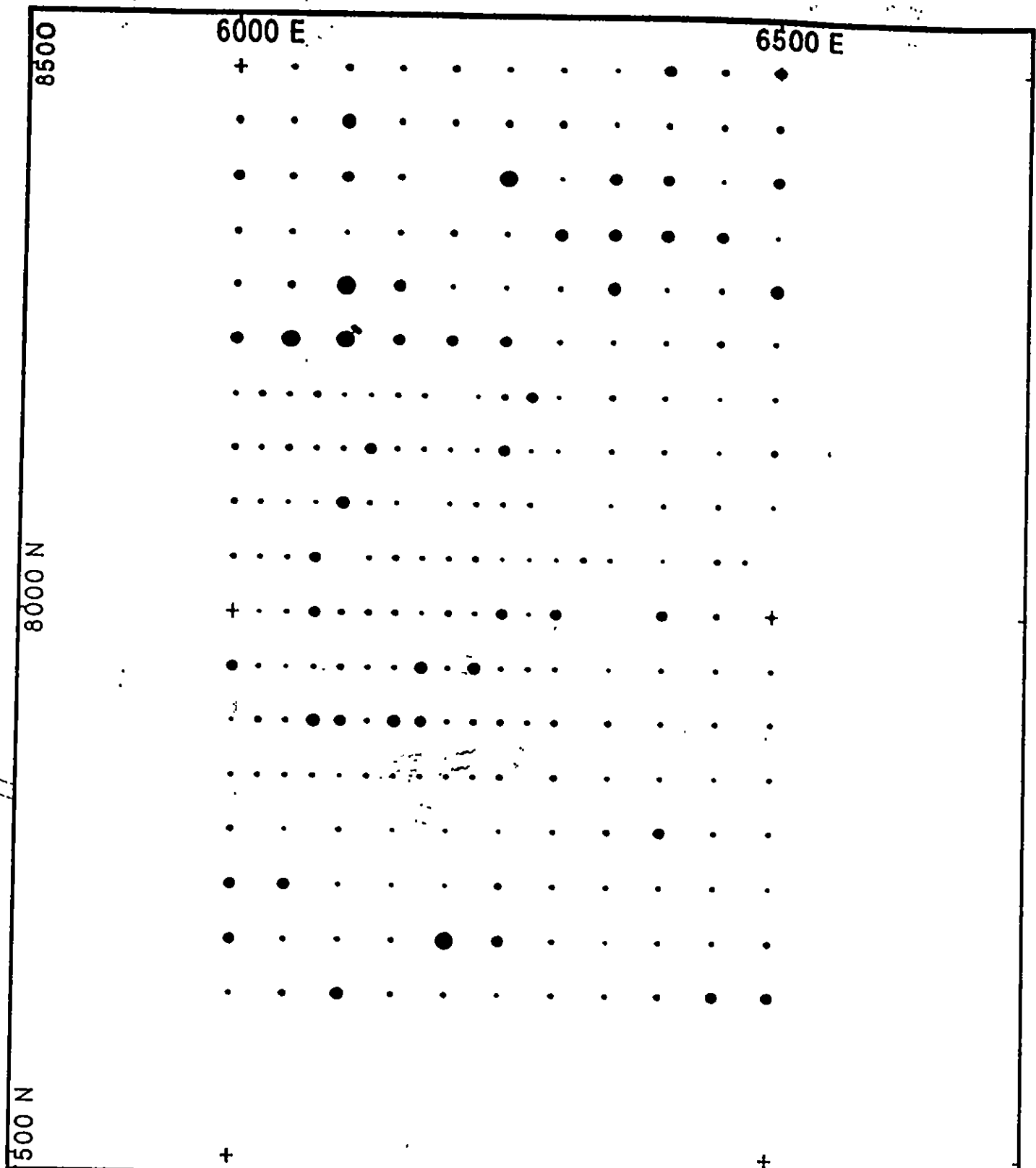
Manganese (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
Date	92H/9E	1:5000
	Report No.	Fig. No.
JANUARY 1988		

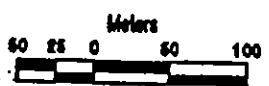
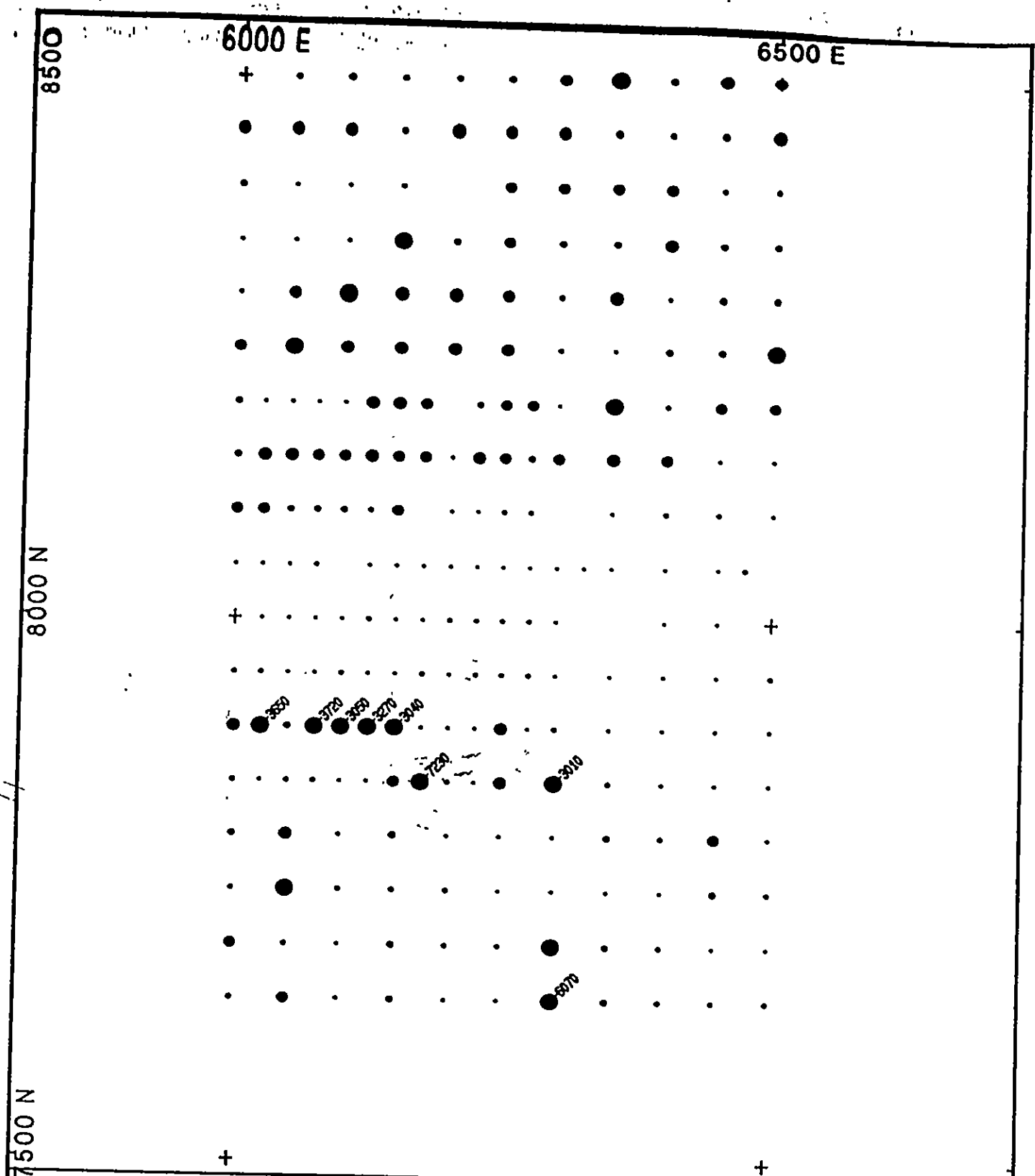
MONTEBRE RESOURCES LTD.



- > 7
- ≤ 7
- ≤ 6
- ≤ 5
- ≤ 4
- ≤ 3
- ≤ 2

Nickel (ppm)		
GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	NTS 92H/9E	Scale 1:5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



- > 3000
- 2400 <
- 2000 <
- 1600 <
- 1300 <
- 900 <
- 0 <

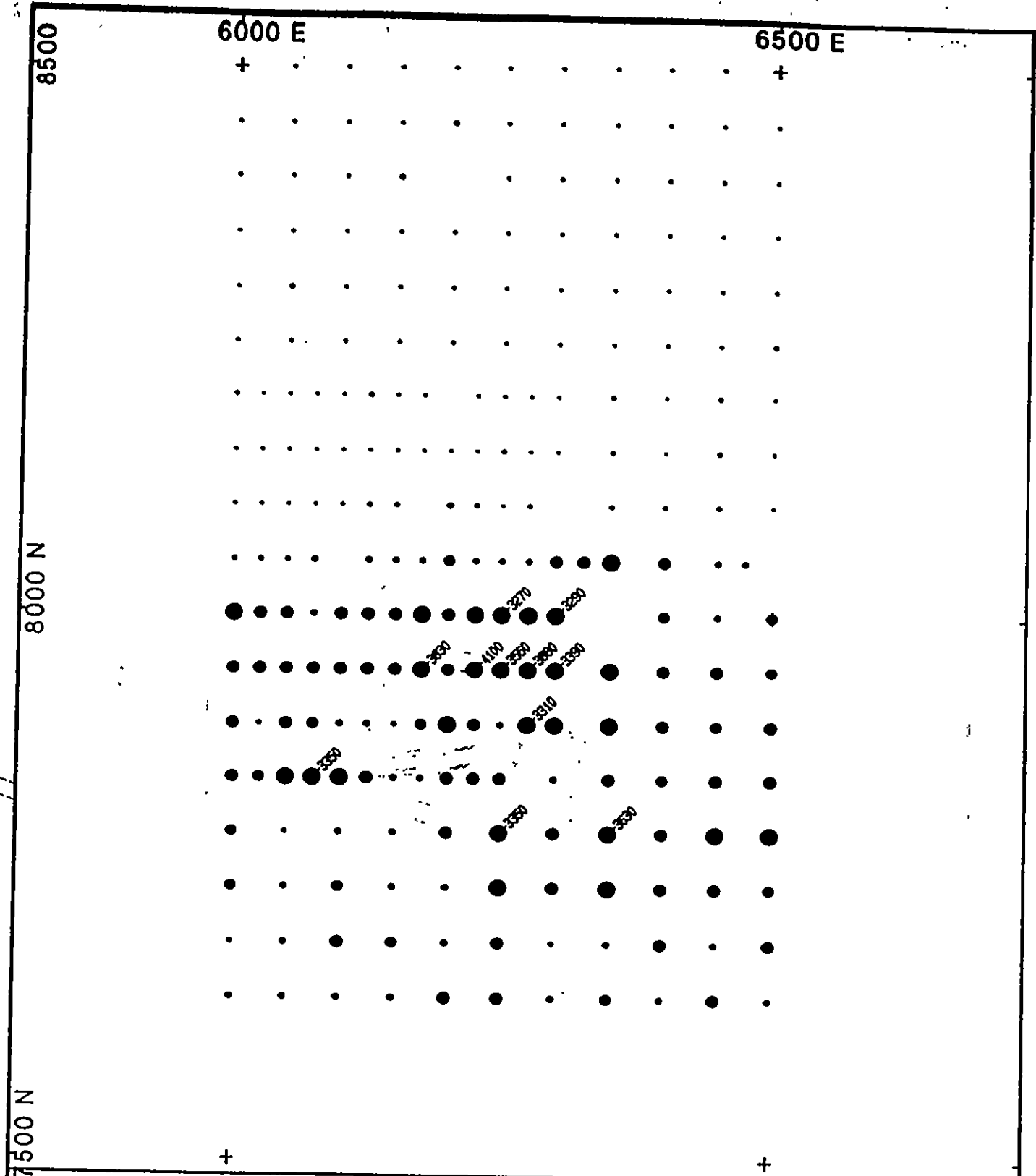
Phosphorus (ppm)

GOLDEN LODE PROJECT

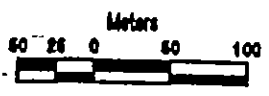
1987 SOIL GEOCHEMISTRY

Project No.	MTS 92H/9E	Scale 1: 5000
Date JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



- > 3200
- 2900 <
- 2100 <
- 1600 <
- 1000 <
- 700 <
- 0 <



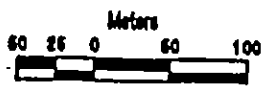
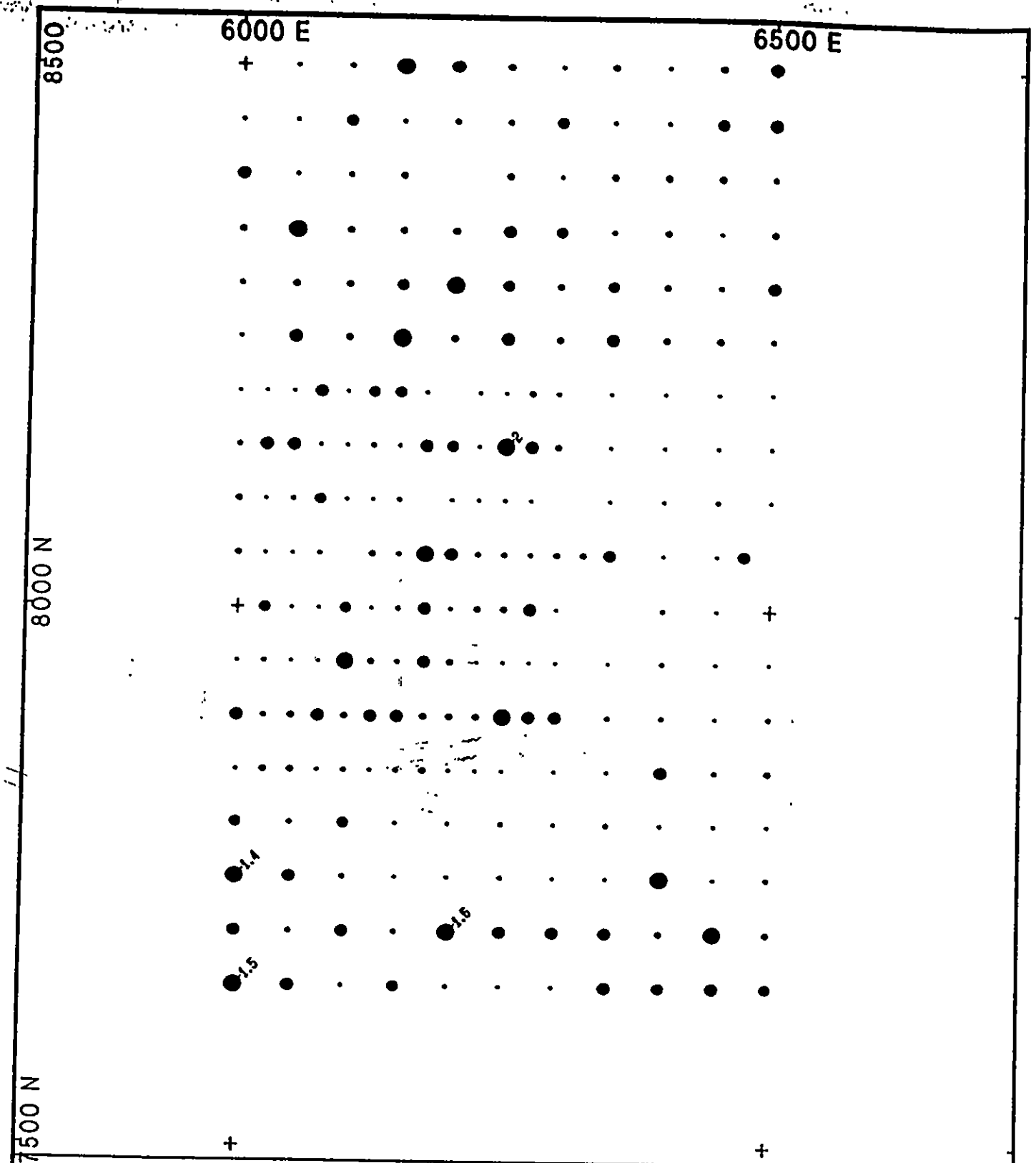
Potassium (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
Date	Report No.	Fig. No.
JANUARY 1988	92H/9E	1:5000

MONTEBRE RESOURCES LTD.



- > 12
- ≤ 12
- ≤ 11
- ≤ 10
- ≤ 9
- ≤ 8
- ≤ 7
- ≤ 6

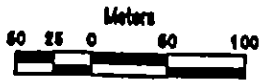
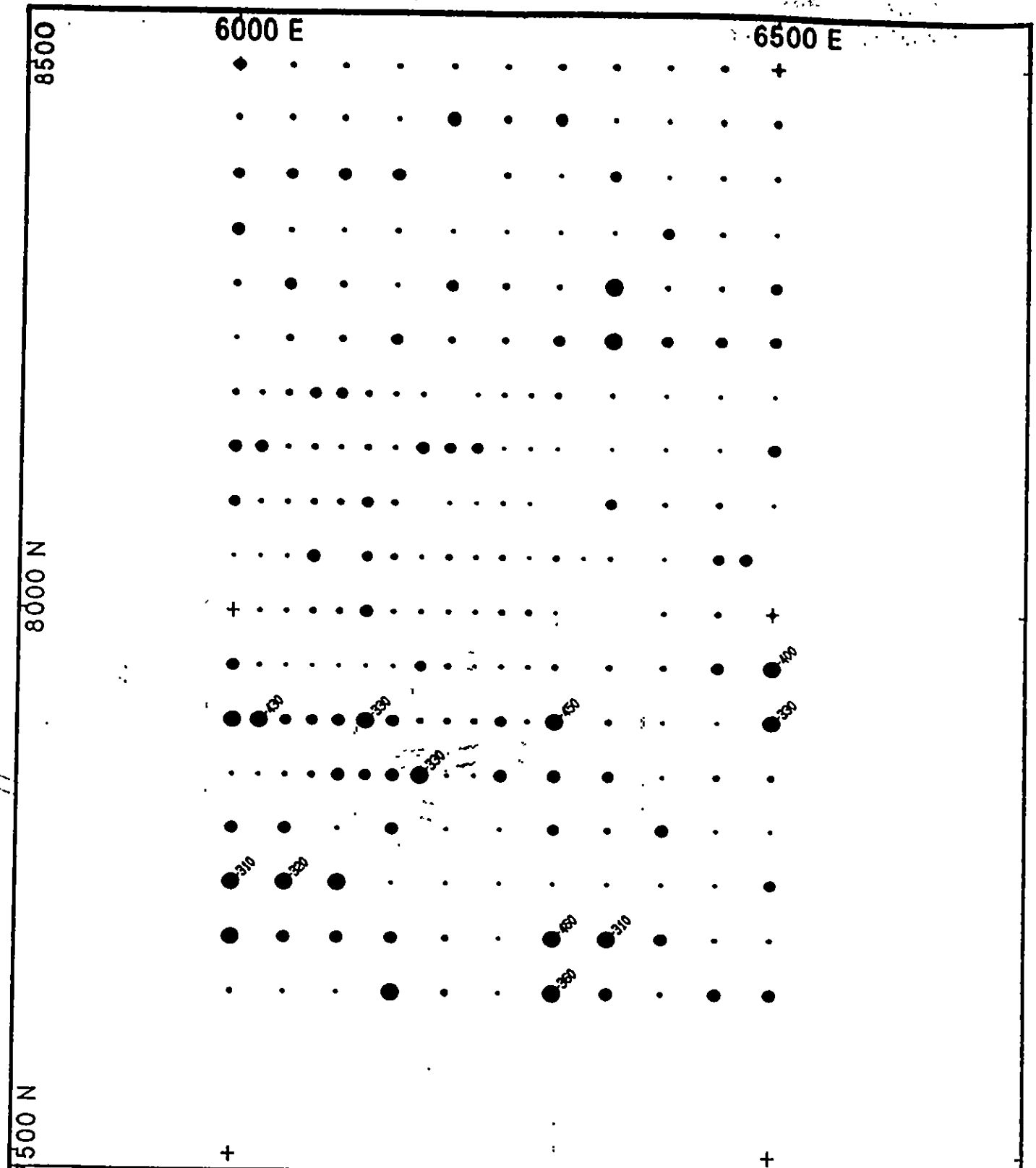
Silver (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/9E	1:5000
Date	Report No.	Fig. No.
JANUARY 1988		

MONTEBRE RESOURCES LTD.



- > 295
- ≤ 295
- ≤ 260
- ≤ 220
- ≤ 190
- ≤ 170
- ≤ 140

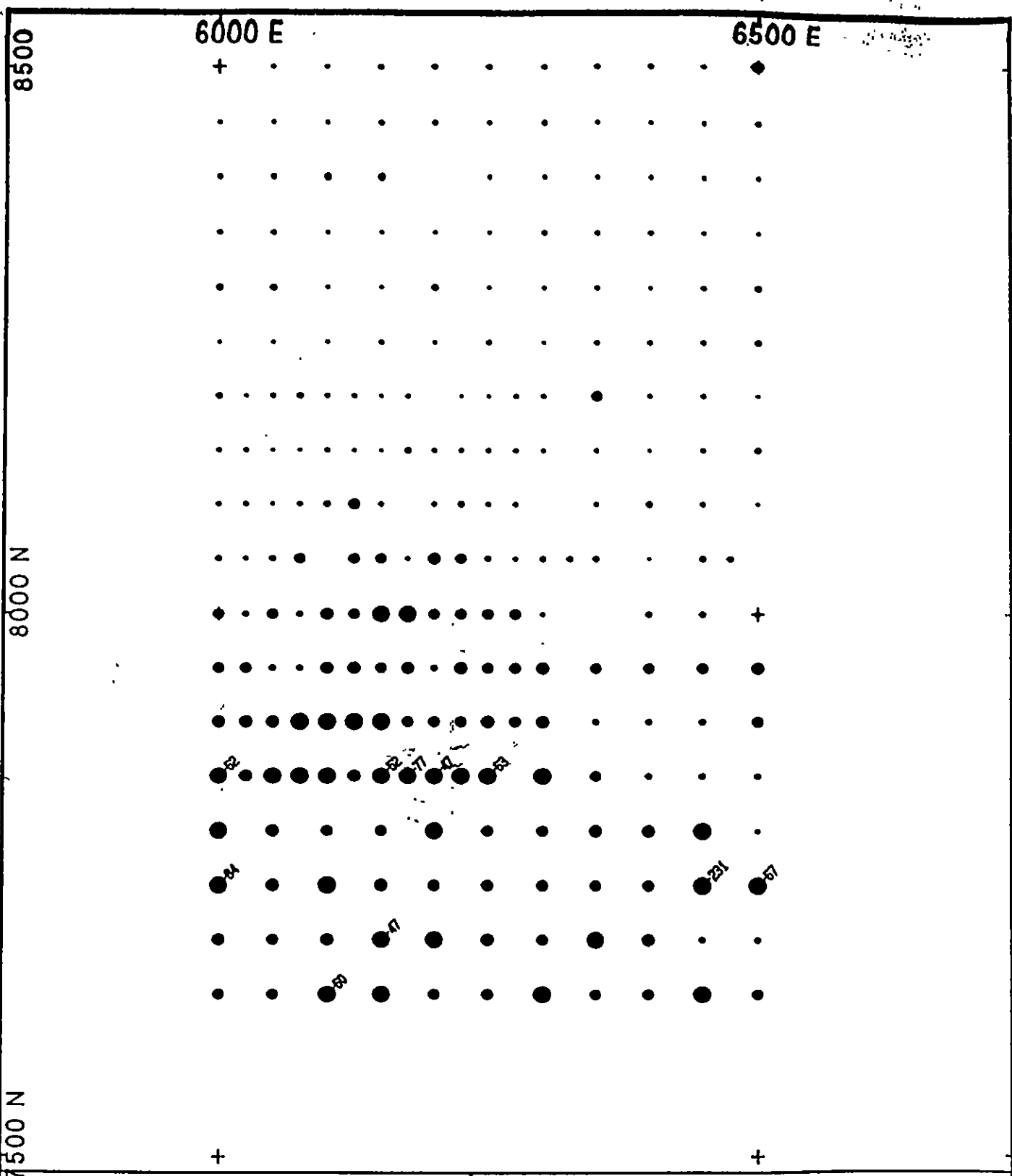
Sodium (ppm)

GOLDEN LODE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS 92H/9E	Scale	1:5000
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MONTEBRE RESOURCES LTD.



- > 45
- ≤ 45
- ≤ 35
- ≤ 27
- ≤ 20
- ≤ 16
- ≤ 12

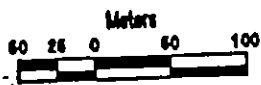
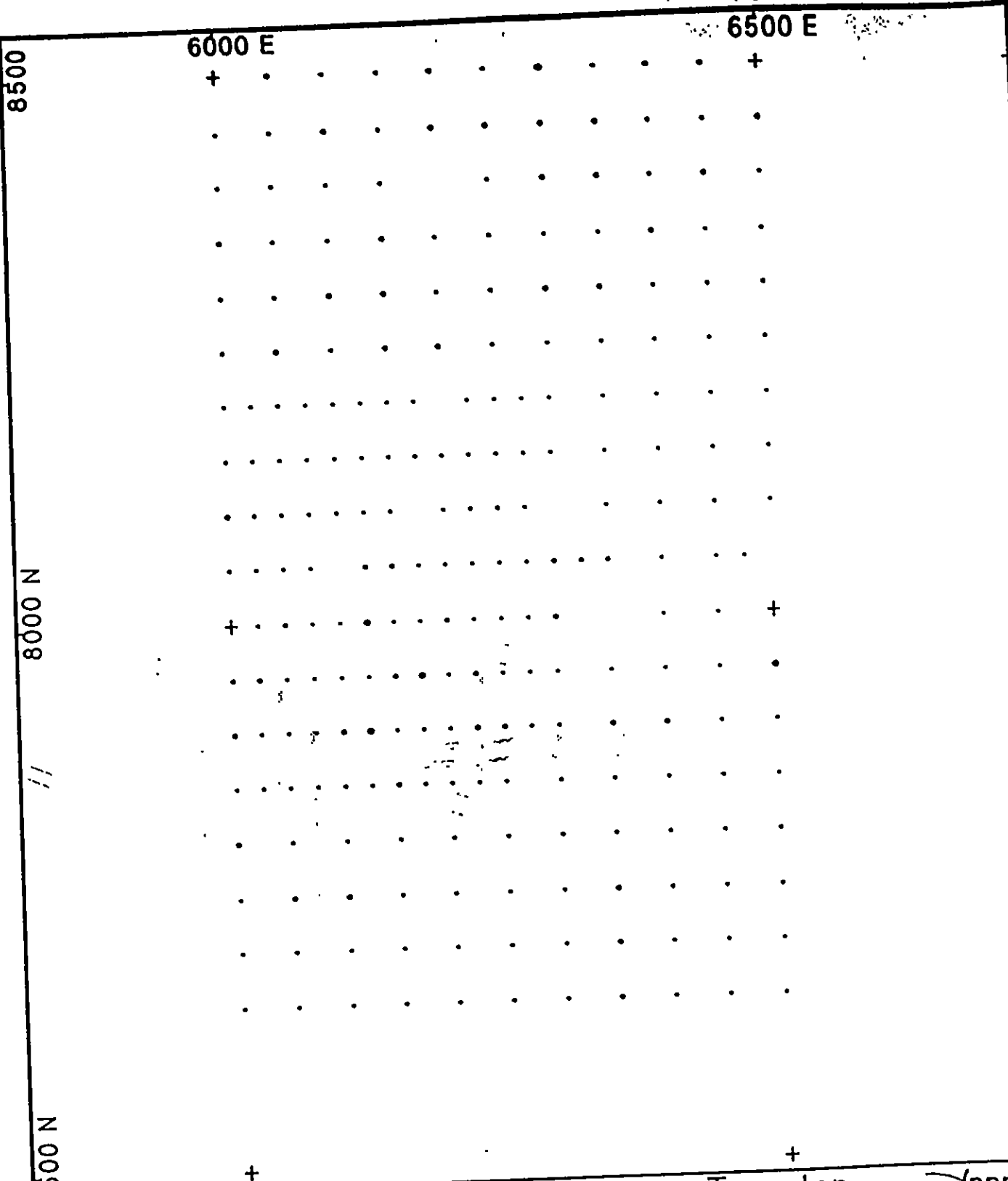
Strontium (ppm)

GOLDEN LODE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS 92H/9E	Scale	1:5000
Date	JANUARY 1988	Report No.	Fig. No.

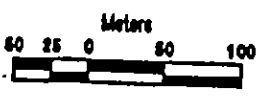
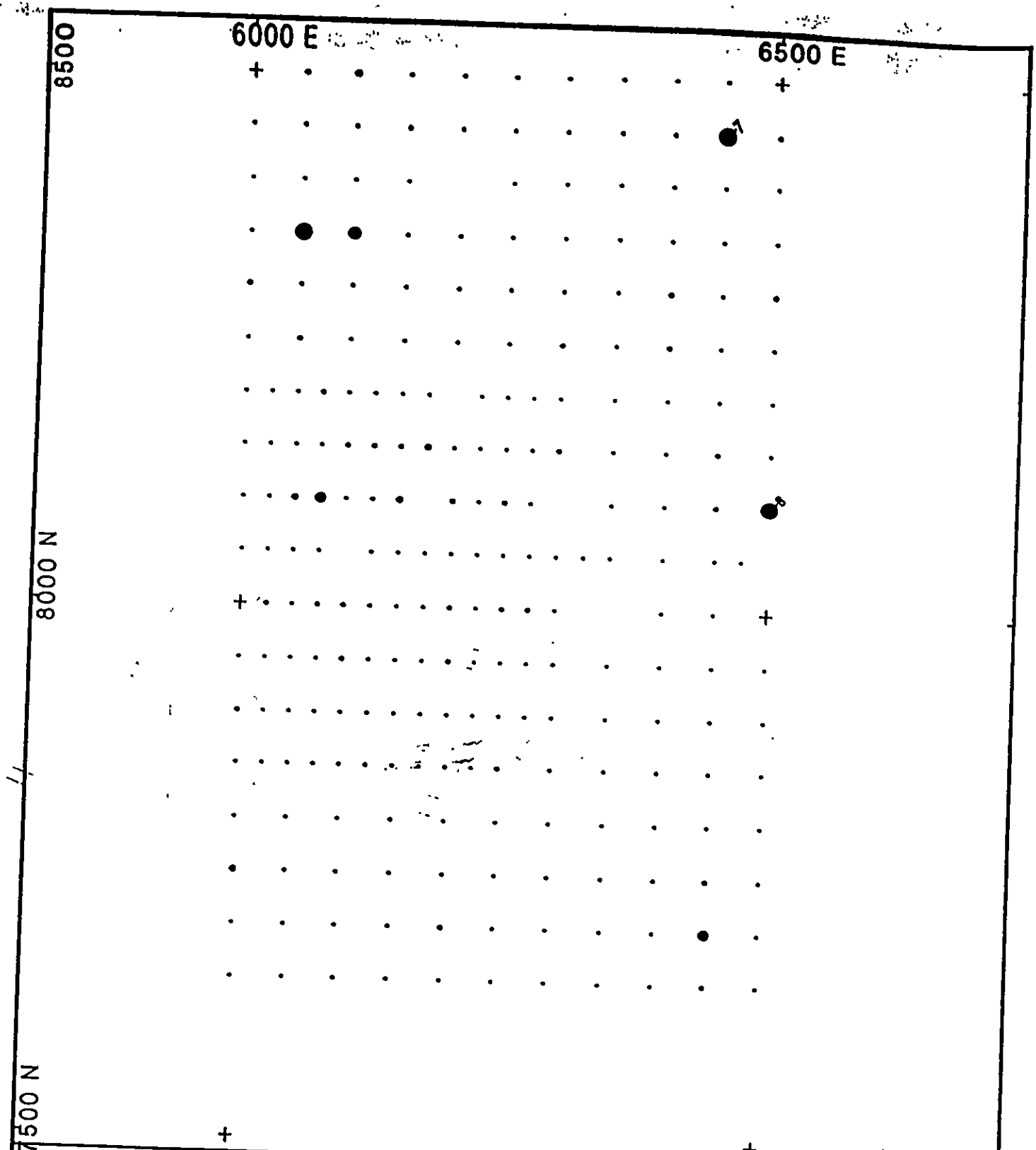
MONTEBRE RESOURCES LTD.



Tungsten (ppm)		
GOLDEN LODE PROJECT		
1987 SOIL GEOCHEMISTRY		
Project No.	NTS 92H/9E	Scale 1:5000
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MONTEBRE RESOURCES LTD.

New Horizon Software.



- > 6
- <= 6
- <= 5
- <= 4
- <= 3
- <= 2
- <= 1

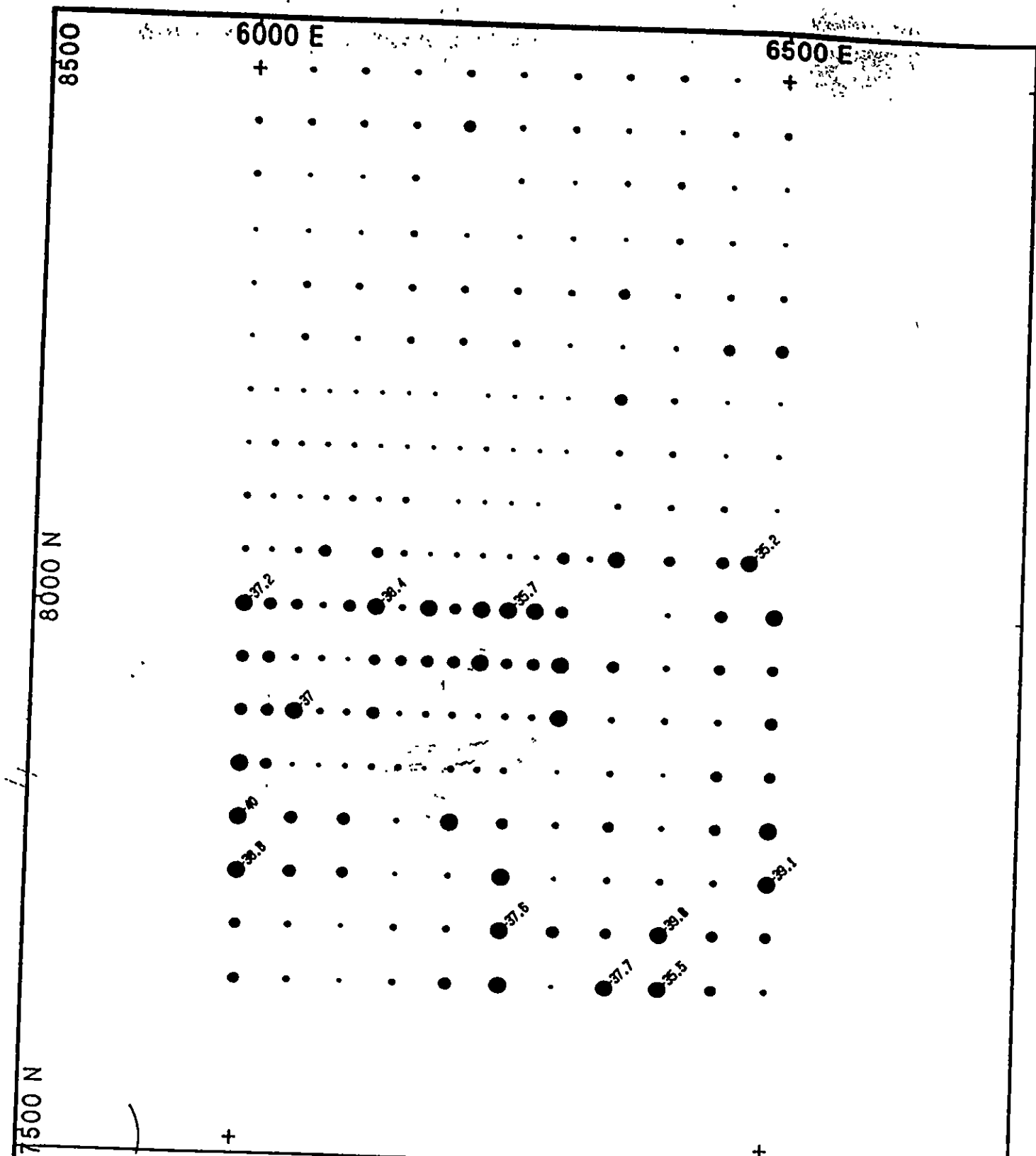
Uranium (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
Date	92H/9E	1: 5000
JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



- > 35
- 33 <
- 31 <
- 29 <
- 25 <
- 23 <
- 0 <



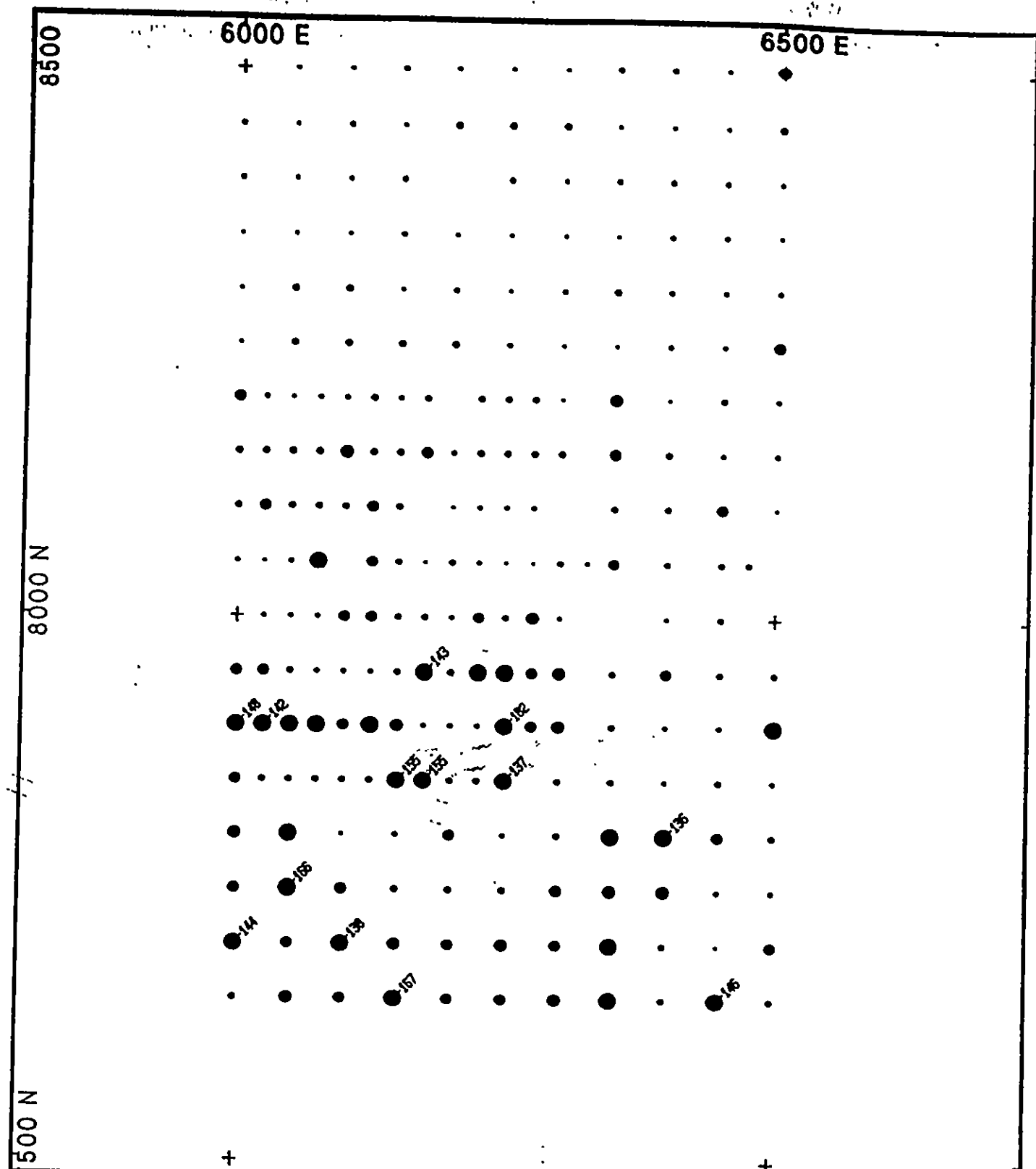
Vanadium (ppm)

GOLDEN LODGE PROJECT

1987 SOIL GEOCHEMISTRY

Project No.	NTS	Scale	1: 5000
Date	JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.



- > 135
- ≤ 135
- ≤ 120
- ≤ 100
- ≤ 85
- ≤ 65
- ≤ 50

Zinc (ppm)

GOLDEN LODE PROJECT

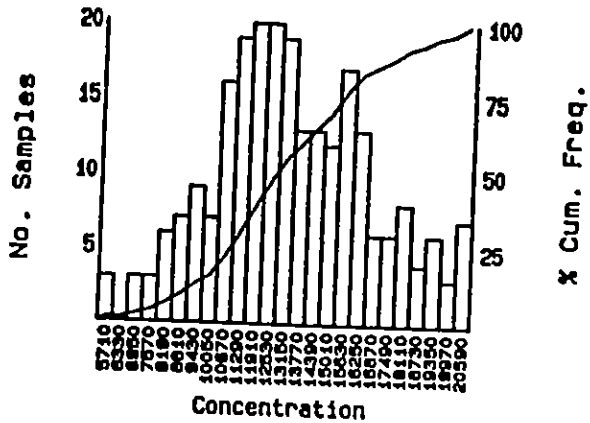
1987 SOIL GEOCHEMISTRY

Project No.	HTS	Scale
Date	92H/9E	1:5000
JANUARY 1988	Report No.	Fig. No.

MONTEBRE RESOURCES LTD.

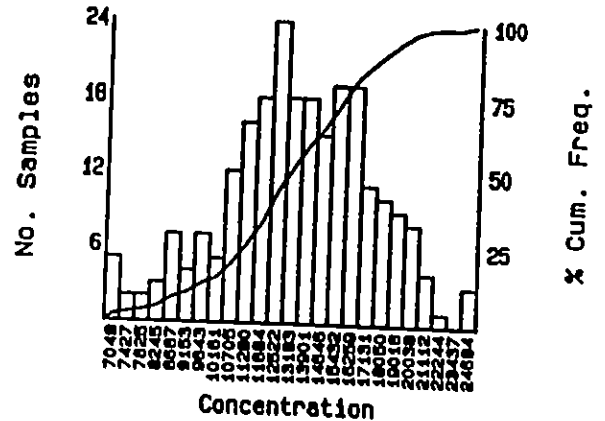
Aluminum (ppm)

TRUNCATED ARITHMETIC



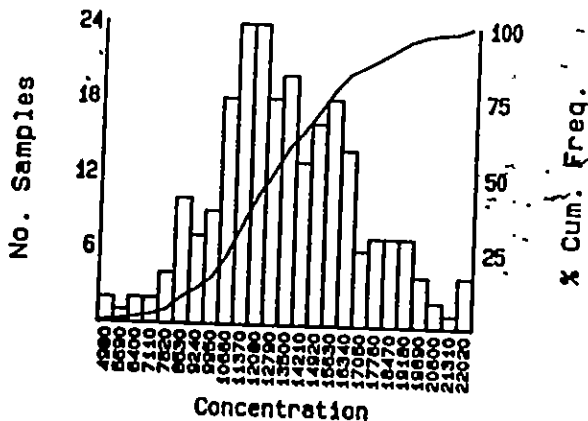
Mean = 13145.35
SD = 3098.895

TRUNCATED LOGARITHMIC



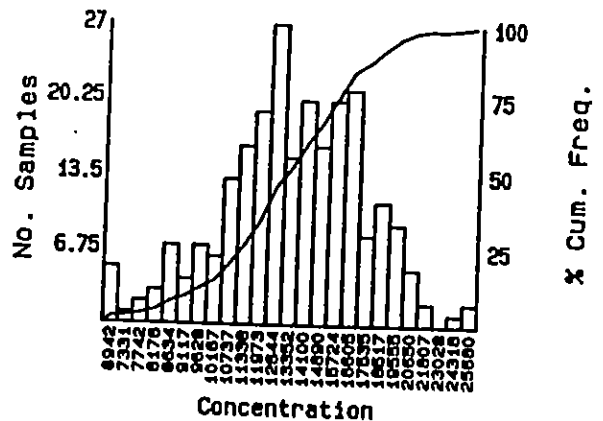
Mean = 12853.61
SD = 1.134

ARITHMETIC



Mean = 13461.96
SD = 3534.169

LOGARITHMIC



Mean = 12993.88
SD = 1.183

Number Samples = 240
Minimum Value = 4030
Maximum Value = 29320

SUBSET CRITERIA

Property Code (s) = [] East North
Sample Type (s) = []
Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

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Report No.

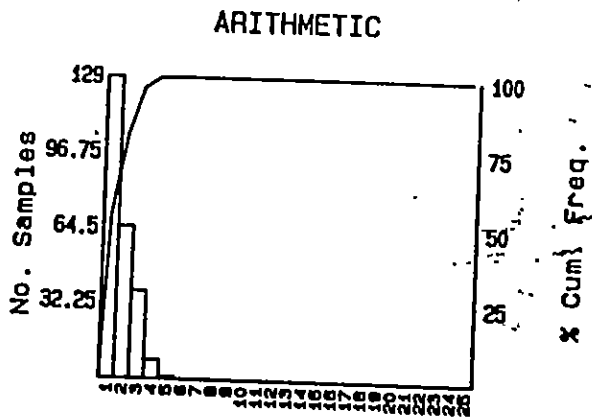
N.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Antimony (ppm)



Concentration
Mean = 1.696
SD = .879

Number Samples = 240
Minimum Value = 1
Maximum Value = 5

SUBSET CRITERIA
Property Code (s) = East North
Sample Type (s) =
Lab. Code (s) =

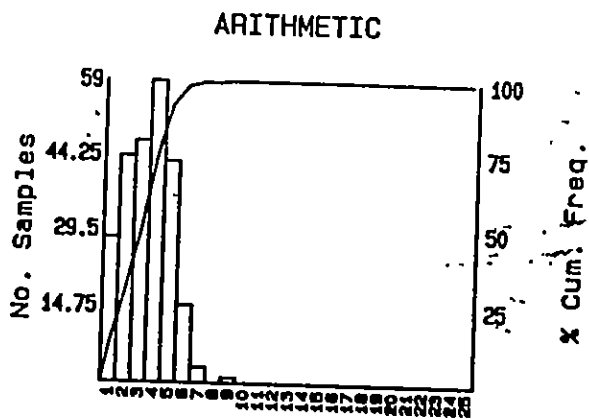
1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

Project Name				
GOLDEN LODE PROJECT				
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	JANUARY 1988		92H/9E	

MONTEBRE RESOURCES LTD.

Arsenic (ppm)



Concentration
Mean = 3.45
SD = 1.527

Number Samples = 240
Minimum Value = 1
Maximum Value = 9

SUBSET CRITERIA
Property Code (s) = [] East North
Sample Type (s) = []
Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

Project Name

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Project Code

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JANUARY 1988

Report No.

NTS.

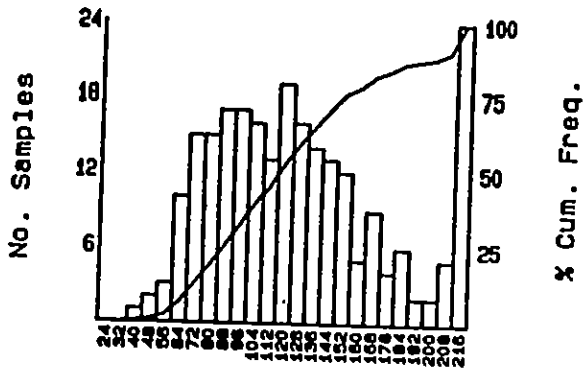
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

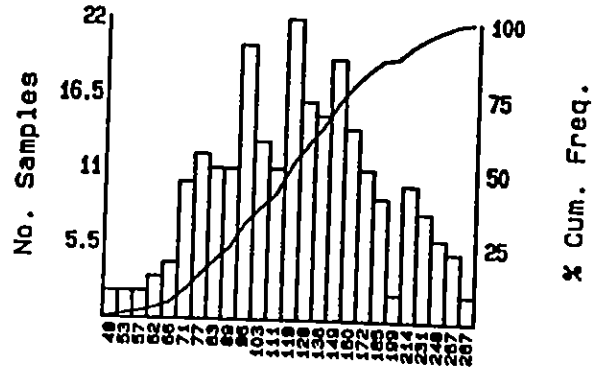
Barium (ppm)

TRUNCATED ARITHMETIC



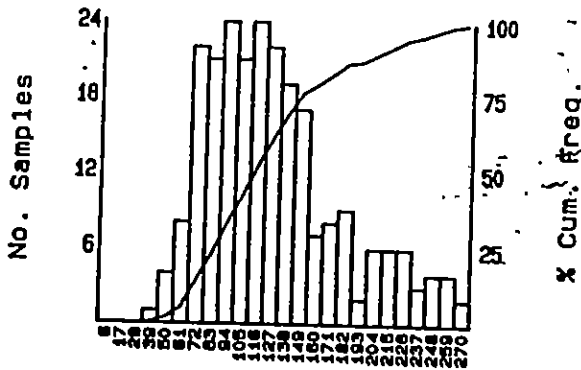
Concentration
 Mean = 118.86
 SD = 39.739

TRUNCATED LOGARITHMIC



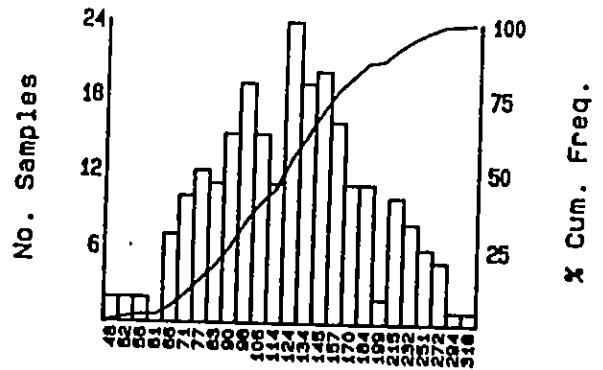
Concentration
 Mean = 115.484
 SD = .159

ARITHMETIC



Concentration
 Mean = 128.963
 SD = 51.712

LOGARITHMIC



Concentration
 Mean = 119.457
 SD = .171

Number Samples = 240
 Minimum Value = 36
 Maximum Value = 295

SUBSET CRITERIA

Property Code (s) = East North
 Sample Type (s) =
 Lab. Code (s) =

1987 SOIL GEOCHEMISTRY

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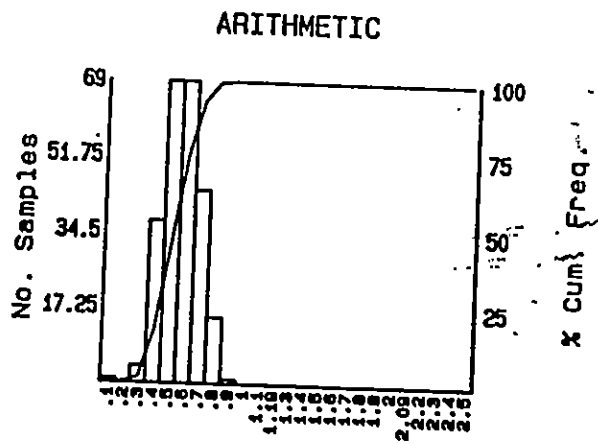
N.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Beryllium (ppm)



Mean = .565
SD = .123

Number Samples = 240
Minimum Value = .1
Maximum Value = .9

SUBSET CRITERIA

Property Code (s) = East North
Sample Type (s) =
Lab. Code (s) =

1987 SOIL GEOCHEMISTRY

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N.T.S.

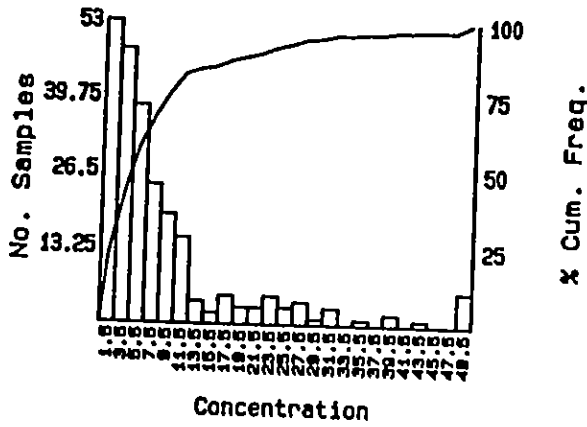
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

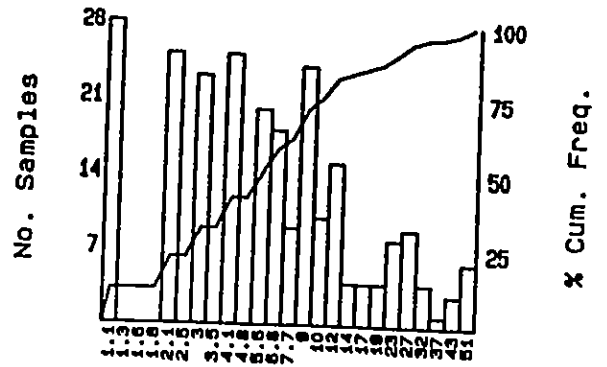
Bismuth (ppm)

TRUNCATED ARITHMETIC



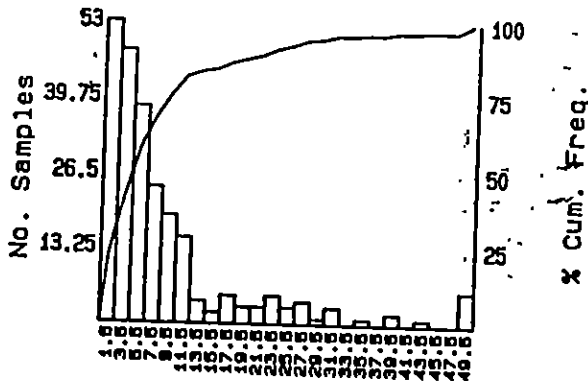
Mean = 7.558
SD = 7.139

TRUNCATED LOGARITHMIC



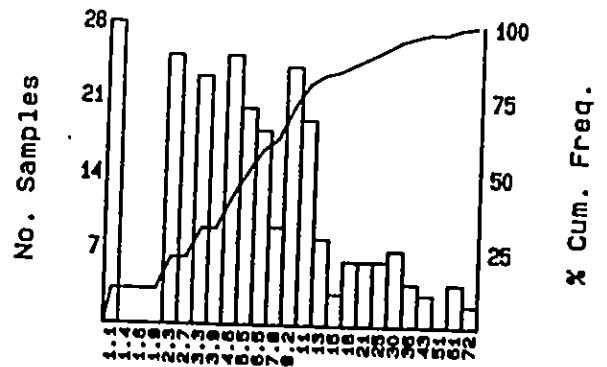
Mean = 5.047
SD = .403

ARITHMETIC



Mean = 9.75
SD = 14.566

LOGARITHMIC



Mean = 5.538
SD = .447

Number Samples = 240
Minimum Value = 1
Maximum Value = 134

SUBSET CRITERIA

Property Code (s) = [] East North
Sample Type (s) = []
Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

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N.T.S.

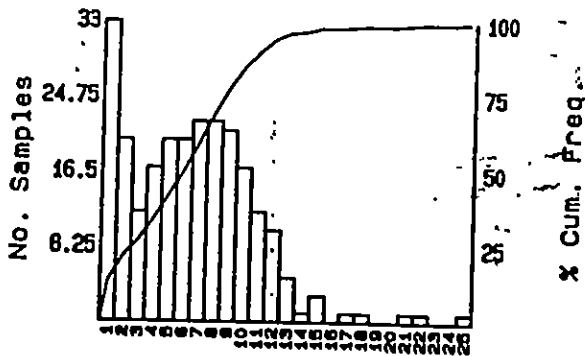
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Boron (ppm)

ARITHMETIC



Concentration
 Mean = 6.525
 SD = 4.194

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 26

SUBSET CRITERIA

Property Code (s) = [] East North
 Sample Type (s) = []
 Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

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N.T.S.

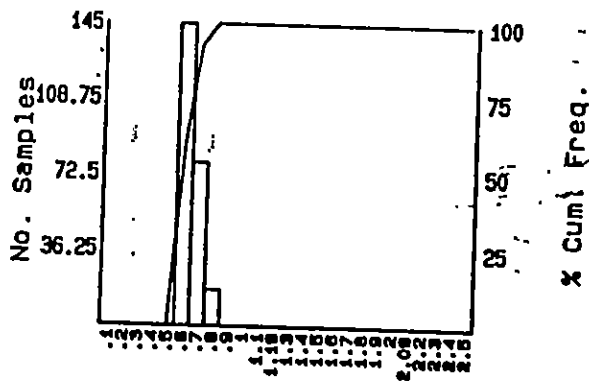
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Cadmium (ppm)

ARITHMETIC



Mean = .647
 SD = .063

Number Samples = 240
 Minimum Value = .6
 Maximum Value = .8

SUBSET CRITERIA

Property Code (a) = [] East North
 Sample Type (a) = []
 Lab. Code (a) = []

1987 SOIL GEOCHEMISTRY

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Date

JANUARY 1988

Report No.

NTS.

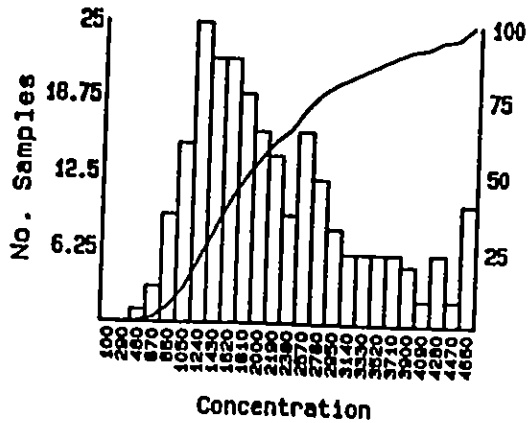
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

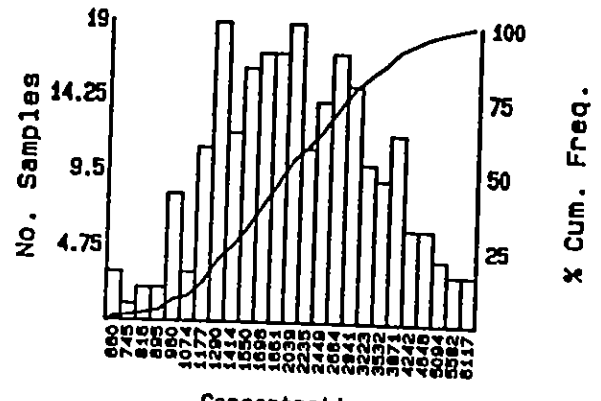
Calcium (ppm)

TRUNCATED ARITHMETIC



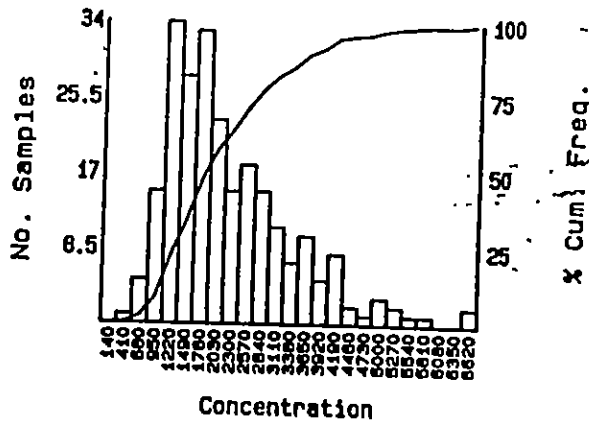
Mean = 2184.534
SD = 1020.275

TRUNCATED LOGARITHMIC



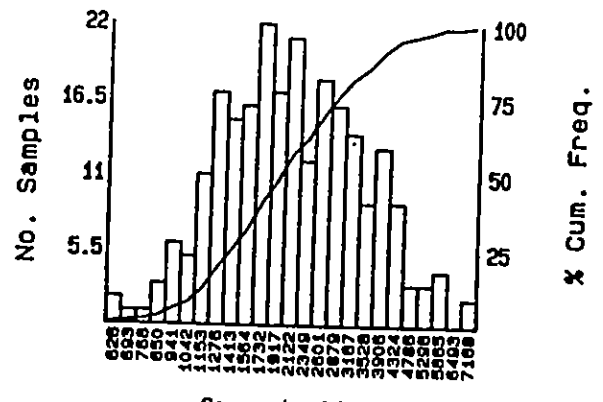
Mean = 1948.7
SD = 1.987

ARITHMETIC



Mean = 2331.958
SD = 1708.608

LOGARITHMIC



Mean = 2017.527
SD = 2.207

Number Samples = 240
Minimum Value = 480
Maximum Value = 20120

SUBSET CRITERIA

Property Code (s) = [] East North
Sample Type (s) = []
Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

Project Name

GOLDEN LODE PROJECT

Project Code

Date

JANUARY 1988

Report No.

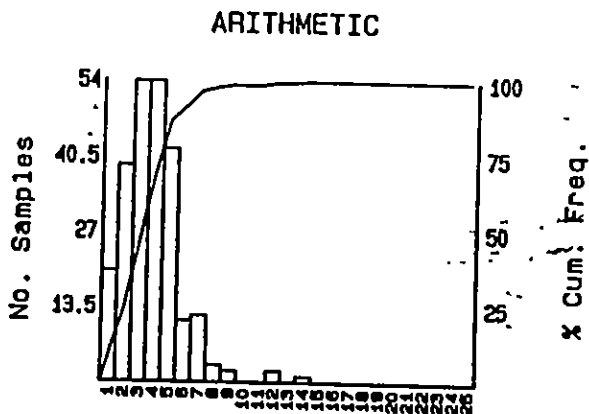
N.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Chromium (ppm)



Concentration
 Mean = 3.817
 SD = 1.943

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 14

SUBSET CRITERIA

Property Code (s) = [] East North
 Sample Type (s) = []
 Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

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Date

JANUARY 1988

Report No.

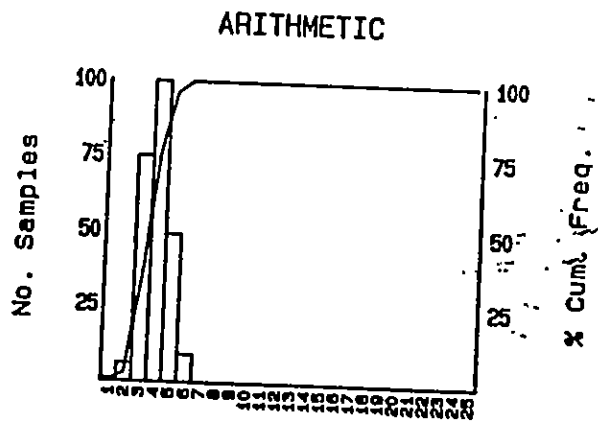
N.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Cobalt (ppm)



Concentration
 Mean = 3.904
 SD = .893

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 6

SUBSET CRITERIA
 Property Code (s) = [] East North
 Sample Type (s) = []
 Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

Project Name

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Date

JANUARY 1988

Report No.

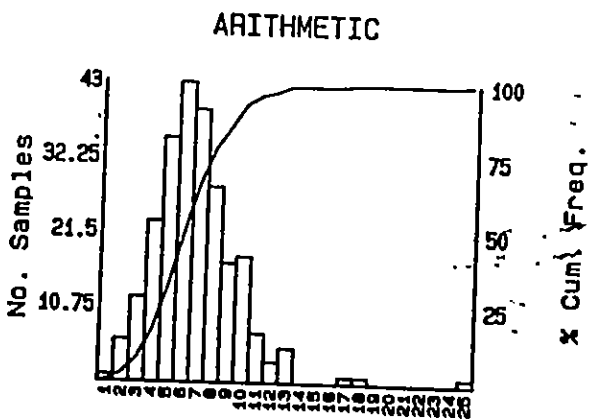
N.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Copper (ppm)



Concentration
 Mean = 6.942
 SD = 3.759

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 49

SUBSET CRITERIA
 Property Code (s) = [] East North
 Sample Type (s) = []
 Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

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Report No.

N.T.S.

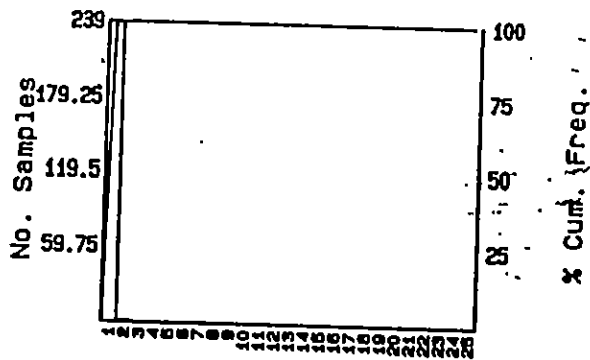
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Gallium (ppm)

ARITHMETIC



Concentration
 Mean = 1.004
 SD = .065

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 2

SUBSET CRITERIA
 Property Code (s) = () East North
 Sample Type (s) = ()
 Lab. Code (s) = ()

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

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Report No.

NTS.

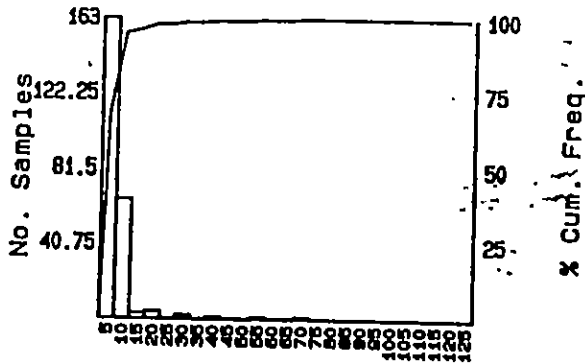
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Gold (ppb)

ARITHMETIC



Concentration
 Mean = 7.563
 SD = 6.612

Number Samples = 240
 Minimum Value = 5
 Maximum Value = 70

SUBSET CRITERIA

Property Code (s) = [] East North
 Sample Type (s) = []
 Lab. Code (s) = []

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

Project Name

GOLDEN LODGE PROJECT

Project Code

Date

JANUARY 1988

Report No.

N.T.S.

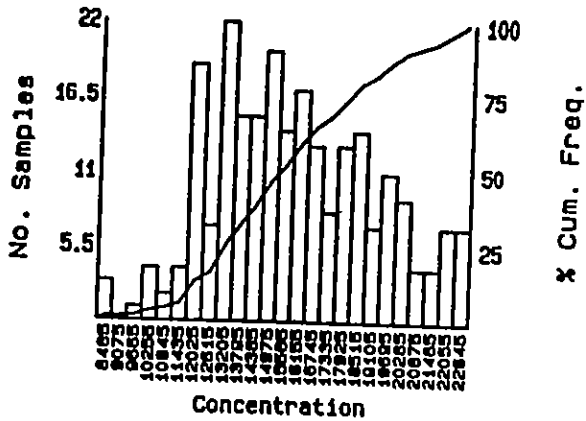
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

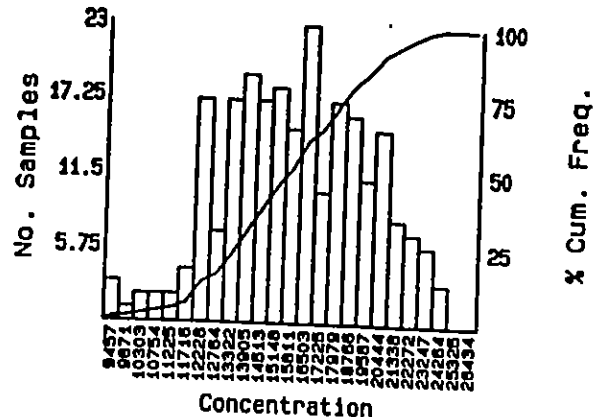
Iron (ppm)

TRUNCATED ARITHMETIC



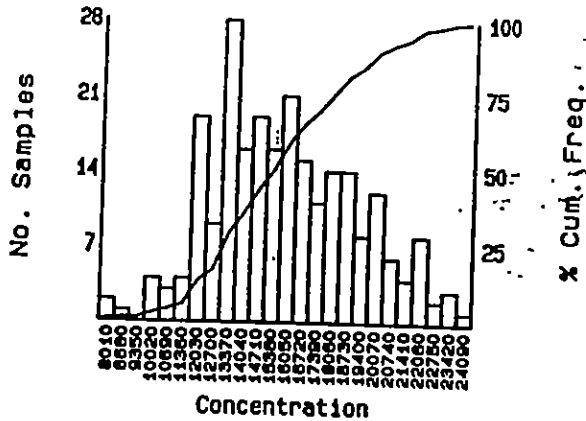
Mean = 15529.03
SD = 2937.668

TRUNCATED LOGARITHMIC



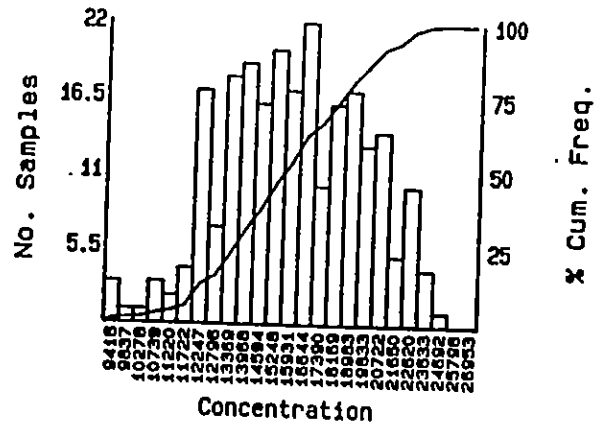
Mean = 15476.81
SD = .93

ARITHMETIC



Mean = 15943.79
SD = 3307.293

LOGARITHMIC



Mean = 15585.84
SD = .952

Number Samples = 240
Minimum Value = 4500
Maximum Value = 24170

SUBSET CRITERIA

Property Code (s) = East North
Sample Type (s) =
Lab. Code (s) =

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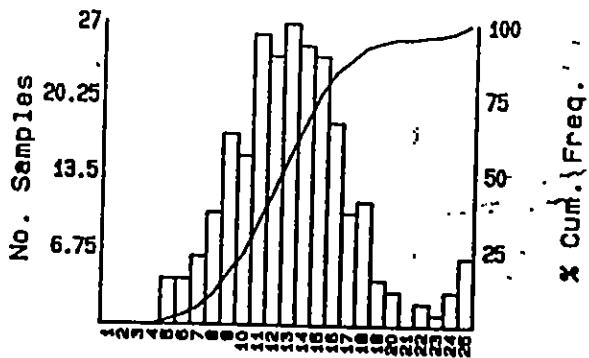
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Lead (ppm)

ARITHMETIC



Concentration
 Mean = 13.342
 SD = 4.325

Number Samples = 240
 Minimum Value = 5
 Maximum Value = 36

SUBSET CRITERIA
 Property Code (s) = {} East North
 Sample Type (s) = {}
 Lab. Code (s) = {}

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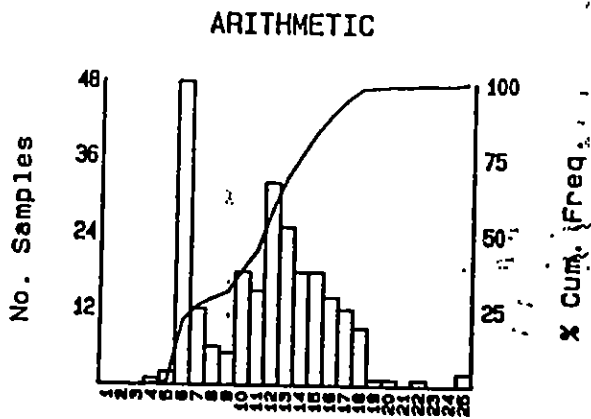
N.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Lithium (ppm)



Mean = 11.554
SD = 4.447

Number Samples = 240
Minimum Value = 4
Maximum Value = 41

SUBSET CRITERIA

Property Code (s) = East North
Sample Type (s) =
Lab. Code (s) =

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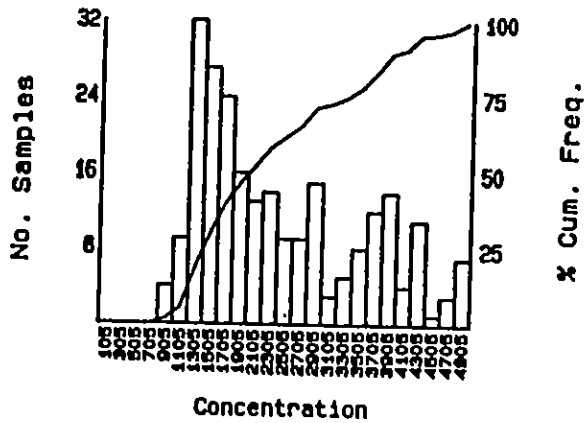
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

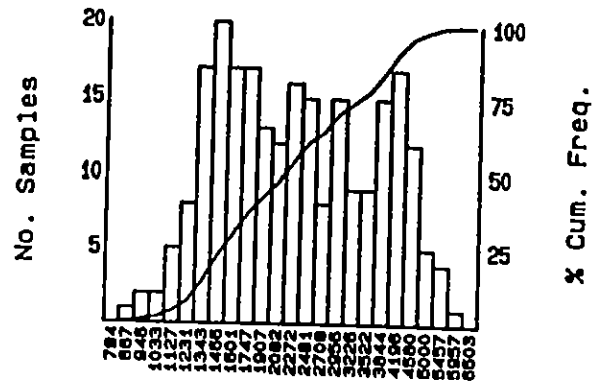
Magnesium (ppm)

TRUNCATED ARITHMETIC



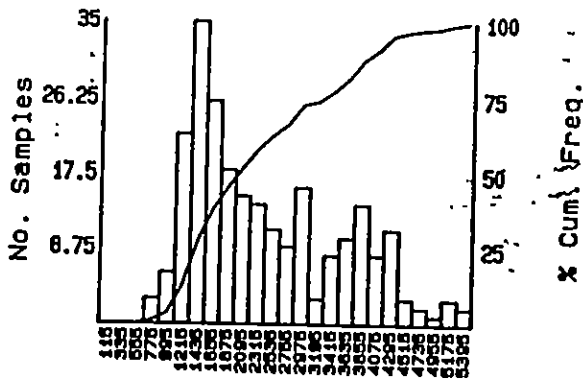
Mean = 2331.616
SD = 990.145

TRUNCATED LOGARITHMIC



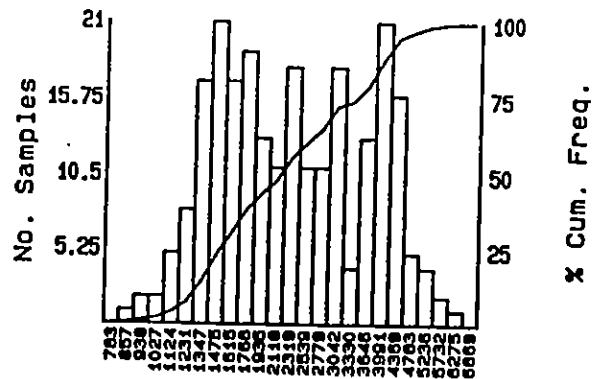
Mean = 2175.536
SD = 1.902

ARITHMETIC



Mean = 2454.292
SD = 1121.158

LOGARITHMIC



Mean = 2216.94
SD = 1.965

Number Samples = 240
Minimum Value = 810
Maximum Value = 5810

SUBSET CRITERIA

Property Code (s) = [] East North
Sample Type (s) = []
Lab. Code (s) = []

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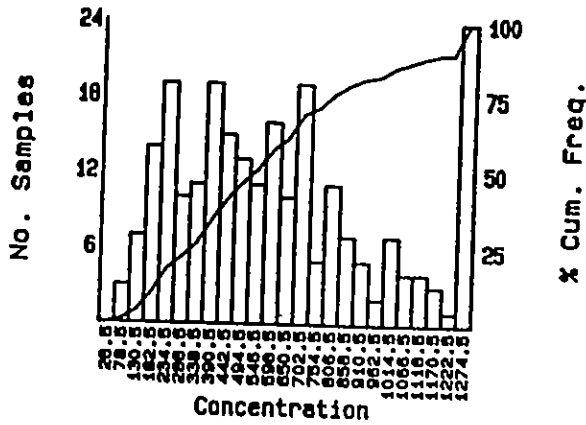
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

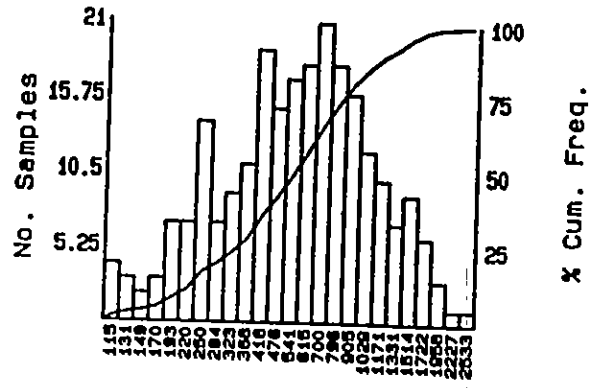
Manganese (ppm)

TRUNCATED ARITHMETIC



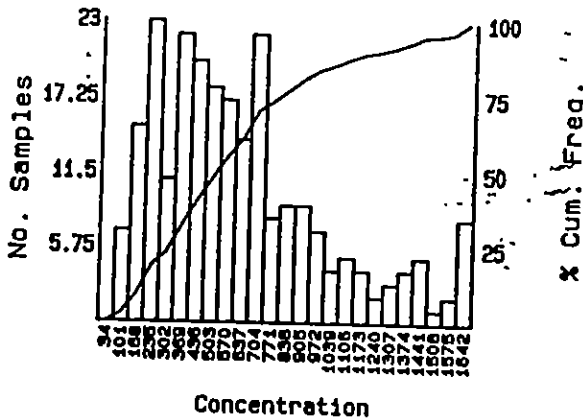
Mean = 555.814
SD = 293.776

TRUNCATED LOGARITHMIC



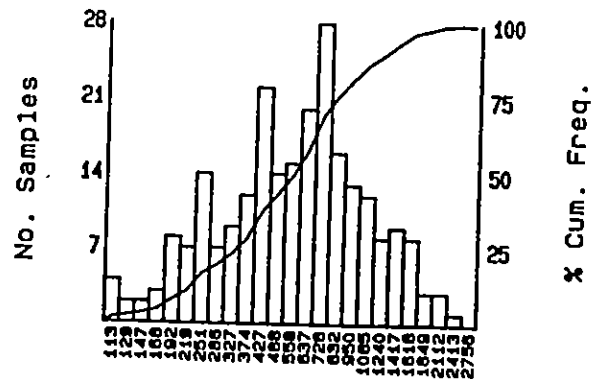
Mean = 507.655
SD = .279

ARITHMETIC



Mean = 640.875
SD = 410.77

LOGARITHMIC



Mean = 522.24
SD = .289

Number Samples = 240
Minimum Value = 80
Maximum Value = 2263

SUBSET CRITERIA

Property Code (s) = [] East North
Sample Type (s) = []
Lab. Code (s) = []

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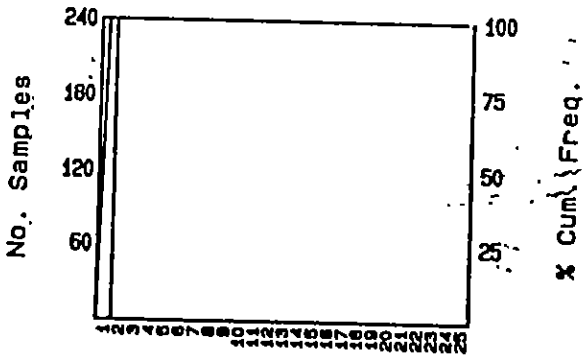
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Molybdenum (ppm)

ARITHMETIC



Concentration
 Mean = 1
 SD = 0

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 1

SUBSET CRITERIA
 Property Code (s) = East North
 Sample Type (s) =
 Lab. Code (s) =

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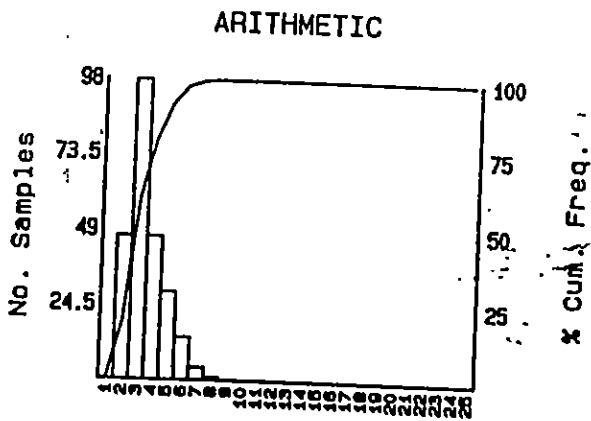
RTS.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Nickel (ppm)



Concentration

Mean = 3.504

SD = 1.234

Number Samples = 240

Minimum Value = 2

Maximum Value = 8

SUBSET CRITERIA

Property Code (s) = East North

Sample Type (s) =

Lab. Code (s) =

1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

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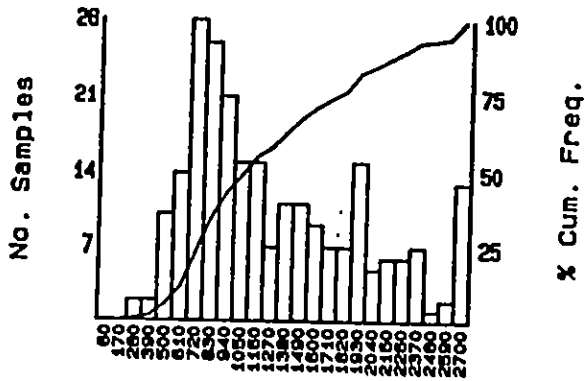
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

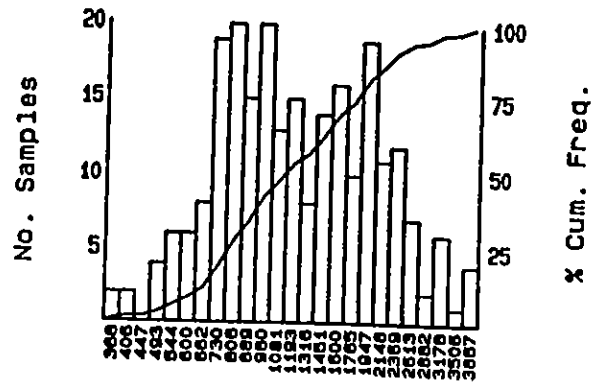
Phosphorus (ppm)

TRUNCATED ARITHMETIC



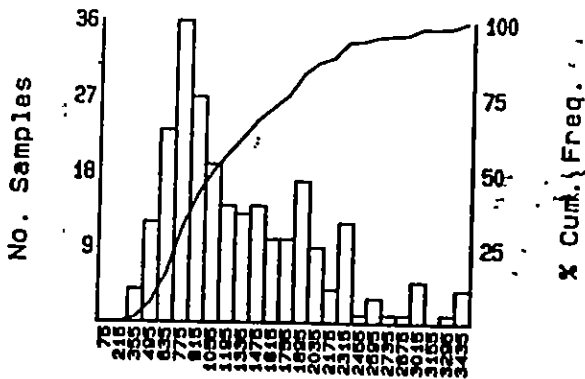
Concentration
 Mean = 1239.607
 SD = 571.797

TRUNCATED LOGARITHMIC



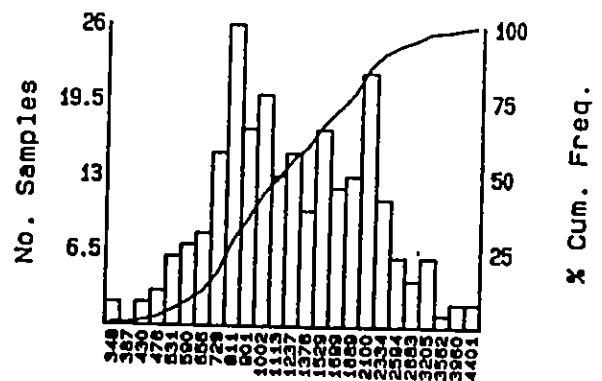
Concentration
 Mean = 1136.11
 SD = 2.128

ARITHMETIC



Concentration
 Mean = 1357.292
 SD = 830.698

LOGARITHMIC



Concentration
 Mean = 1174.248
 SD = 2.295

Number Samples = 240
 Minimum Value = 300
 Maximum Value = 7230

SUBSET CRITERIA

Property Code (s) = () East North
 Sample Type (s) = ()
 Lab. Code (s) = ()

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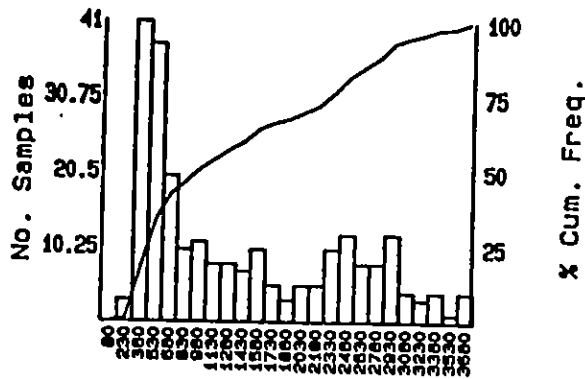
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

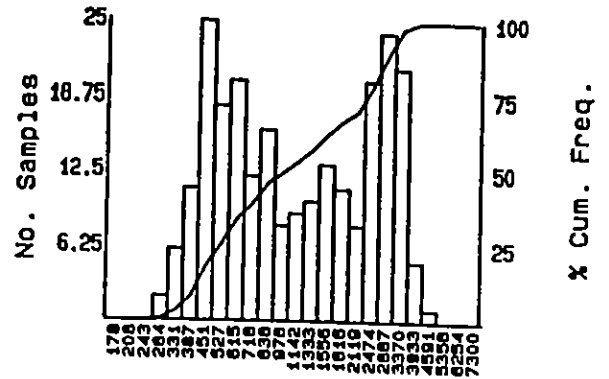
Potassium (ppm)

TRUNCATED ARITHMETIC



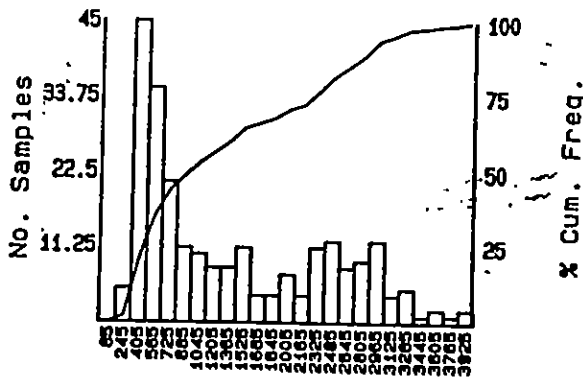
Concentration
 Mean = 1298.69
 SD = 909.624

TRUNCATED LOGARITHMIC



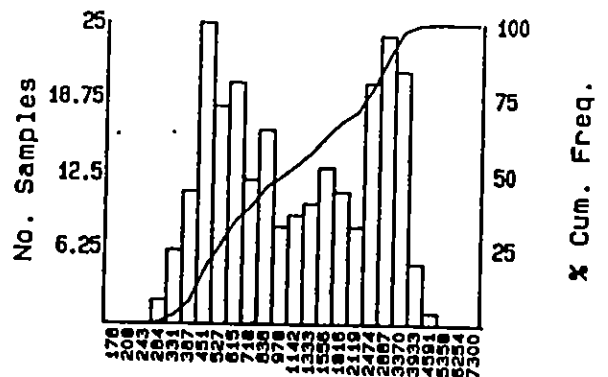
Concentration
 Mean = 1057.256
 SD = 3.357

ARITHMETIC



Concentration
 Mean = 1401.5
 SD = 1006.811

LOGARITHMIC



Concentration
 Mean = 1057.256
 SD = 3.357

Number Samples = 240
 Minimum Value = 250
 Maximum Value = 4100

SUBSET CRITERIA

Property Code (s) = East North
 Sample Type (s) =
 Lab. Code (s) =

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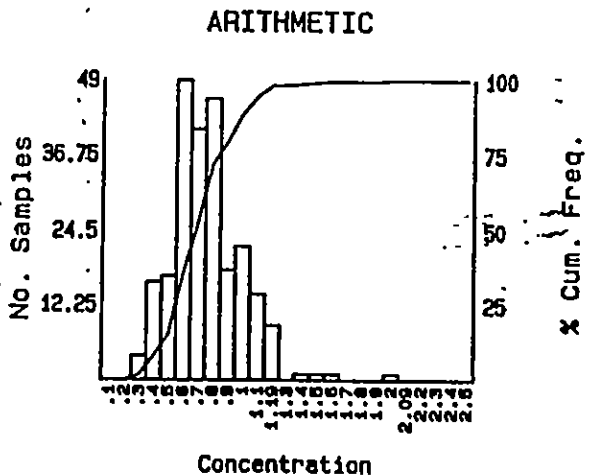
N.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Silver (ppm)



Number Samples = 240
Minimum Value = .3
Maximum Value = 2

SUBSET CRITERIA
Property Code (s) = East North
Sample Type (s) =
Lab. Code (s) =

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R.T.S.

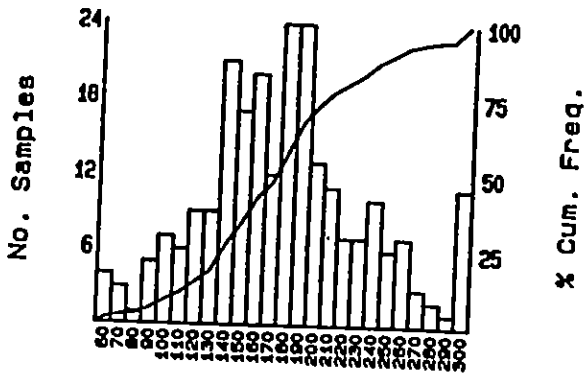
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

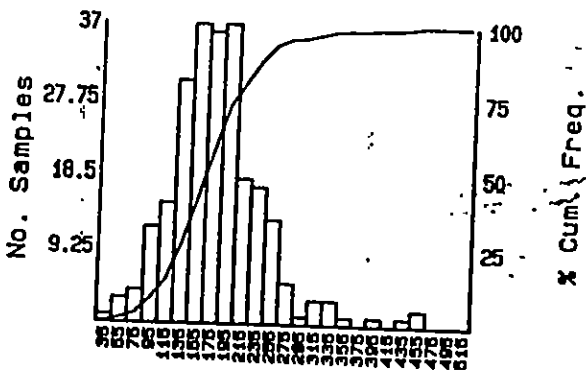
Sodium (ppm)

TRUNCATED ARITHMETIC



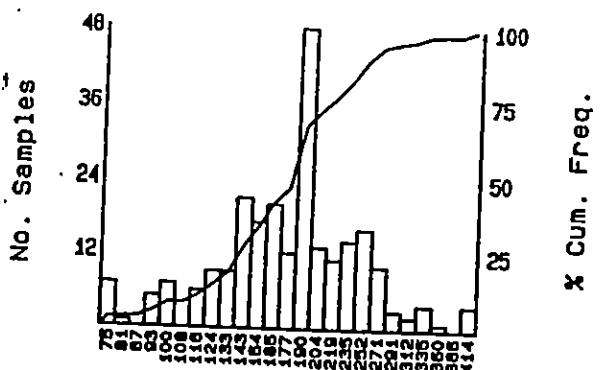
Concentration
 Mean = 173.013
 SD = 48.595

ARITHMETIC



Concentration
 Mean = 181.875
 SD = 63.518

LOGARITHMIC



Concentration
 Mean = 171.367
 SD = 1.536

Number Samples = 240
 Minimum Value = 40
 Maximum Value = 460

SUBSET CRITERIA
 Property Code (s) = East North
 Sample Type (s) =
 Lab. Code (s) =

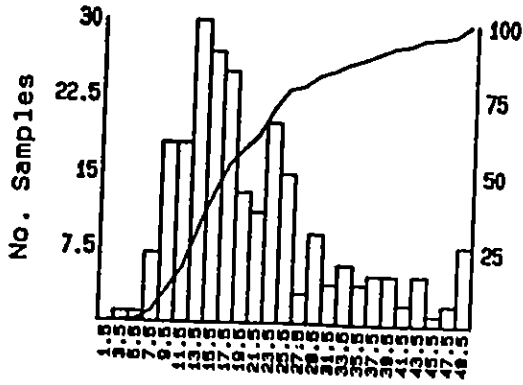
1987 SOIL GEOCHEMISTRY

STATISTICS - HISTOGRAMS & CUMULATIVE FREQUENCY

Project Name				
GOLDEN LODE PROJECT				
Project Code	Date	Report No.	NTS.	Fig. No.
	JANUARY 1988		92H/9E	
MONTEBRE RESOURCES LTD.				

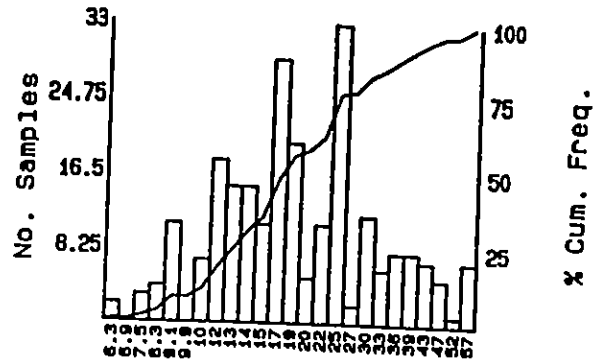
Strontium (ppm)

TRUNCATED ARITHMETIC



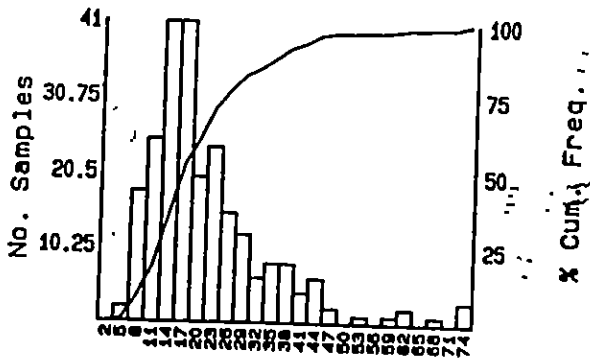
Concentration
 Mean = 20.3
 SD = 9.59

TRUNCATED LOGARITHMIC



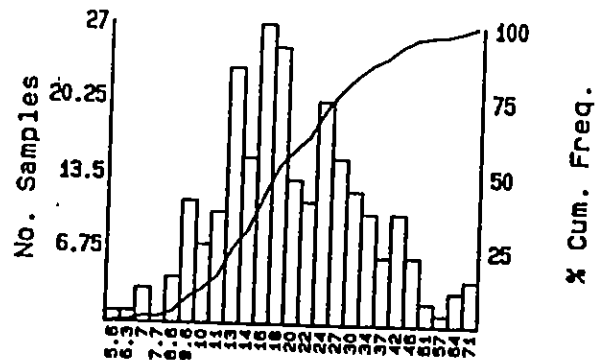
Concentration
 Mean = 18.177
 SD = .2

ARITHMETIC



Concentration
 Mean = 22.392
 SD = 18.212

LOGARITHMIC



Concentration
 Mean = 19.072
 SD = .229

Number Samples = 240
 Minimum Value = 4
 Maximum Value = 231

SUBSET CRITERIA
 Property Code (s) = [] East North
 Sample Type (s) = []
 Lab. Code (s) = []

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Report No.

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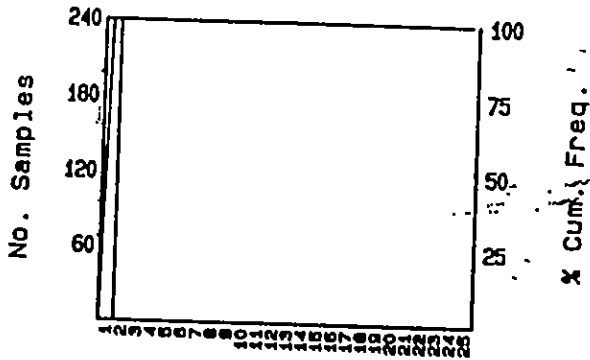
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Thorium (ppm)

ARITHMETIC



Mean = 1
SD = 0

Number Samples = 240
Minimum Value = 1
Maximum Value = 1

SUBSET CRITERIA

Property Code (s) = [] East North
Sample Type (s) = []
Lab. Code (s) = []

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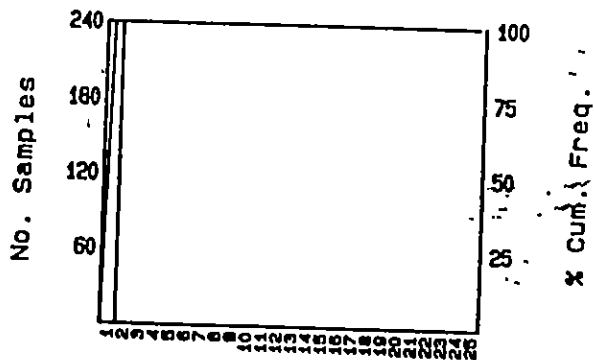
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Tin (ppm)

ARITHMETIC



Concentration

Mean = 1
SD = 0

Number Samples = 240
Minimum Value = 1
Maximum Value = 1

SUBSET CRITERIA

Property Code (s) = East North
Sample Type (s) =
Lab. Code (s) =

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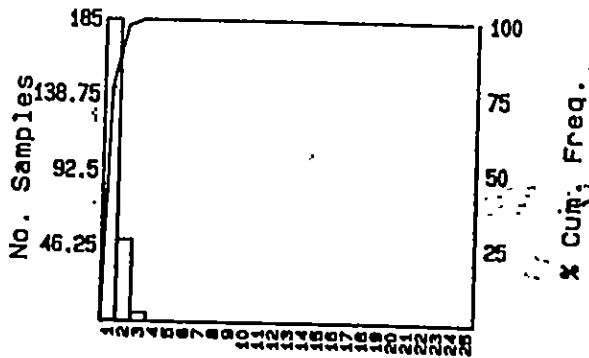
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Tungsten (ppm)

ARITHMETIC



Concentration
 Mean = 1.25
 SD = .48

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 3

SUBSET CRITERIA

Property Code (s) = East North
 Sample Type (s) =
 Lab. Code (s) =

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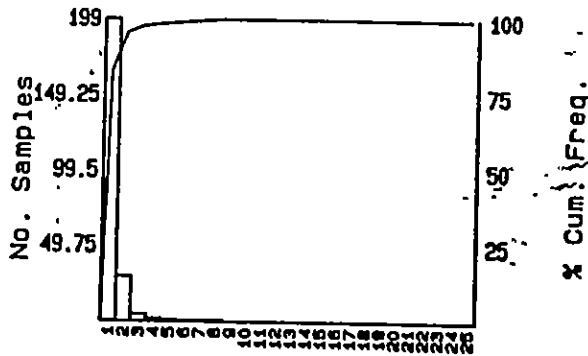
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

Uranium (ppm)

ARITHMETIC



Concentration
 Mean = 1.283
 SD = .855

Number Samples = 240
 Minimum Value = 1
 Maximum Value = 8

SUBSET CRITERIA
 Property Code (s) = [] East North
 Sample Type (s) = []
 Lab. Code (s) = []

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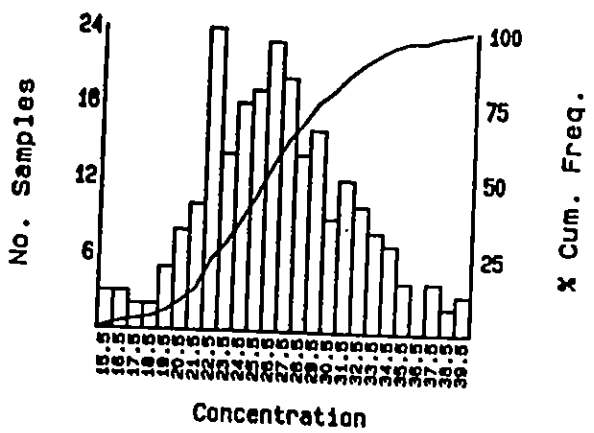
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

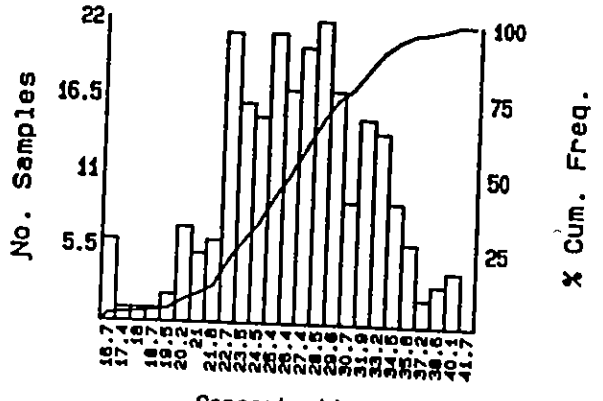
Vanadium (ppm)

TRUNCATED ARITHMETIC



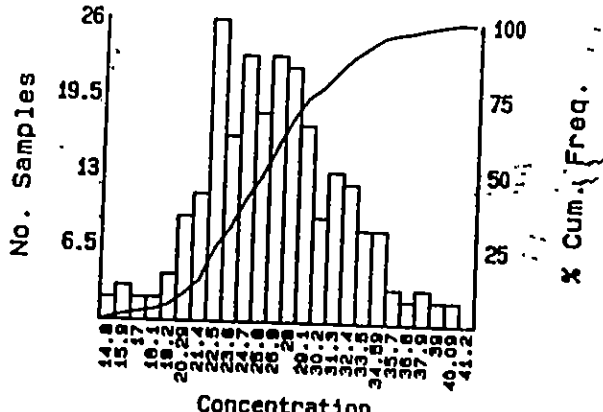
Mean = 26.294
SD = 4.536

TRUNCATED LOGARITHMIC



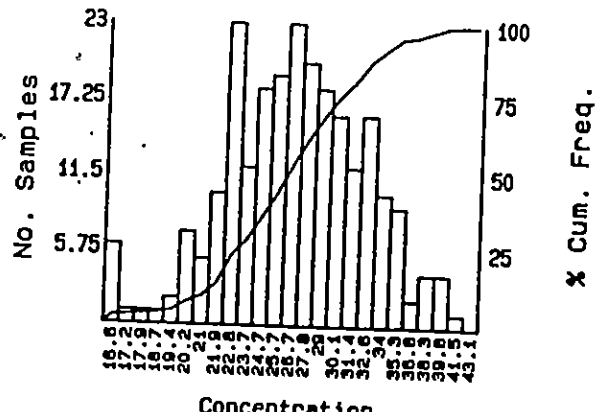
Mean = 25.947
SD = .008

ARITHMETIC



Mean = 26.748
SD = 5.016

LOGARITHMIC



Mean = 26.253
SD = .009

Number Samples = 240
Minimum Value = 8.4
Maximum Value = 40

SUBSET CRITERIA
Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

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Report No.

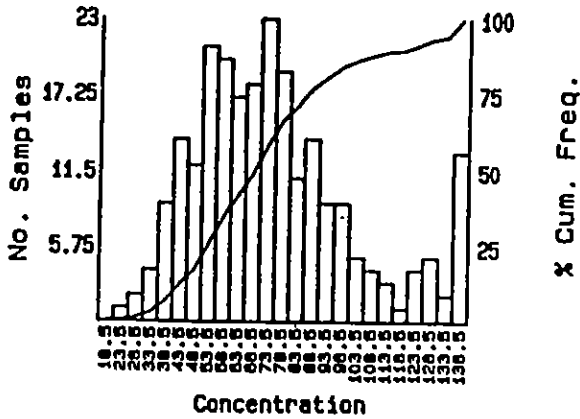
N.T.S.
92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

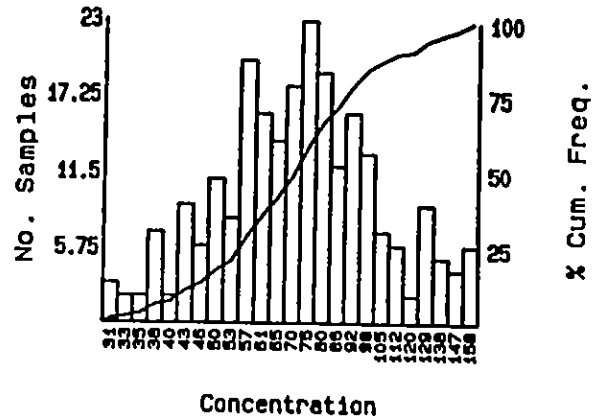
Zinc (ppm)

TRUNCATED ARITHMETIC



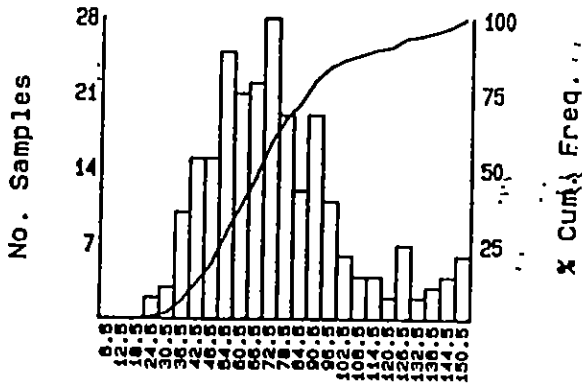
Mean = 70.117
SD = 21.843

TRUNCATED LOGARITHMIC



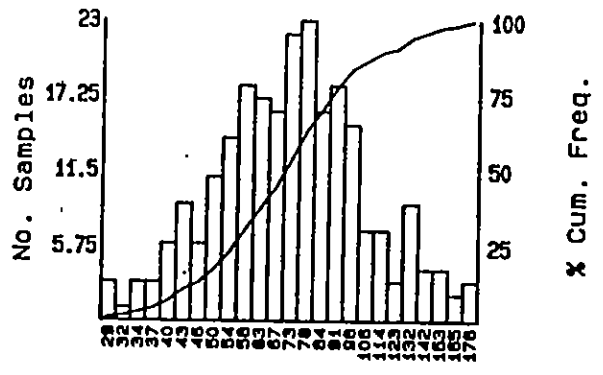
Mean = 67.879
SD = .147

ARITHMETIC



Mean = 75.479
SD = 28.932

LOGARITHMIC



Mean = 70.45
SD = .162

Number Samples = 240
Minimum Value = 25
Maximum Value = 182

SUBSET CRITERIA

Property Code (s) = () East North
Sample Type (s) = ()
Lab. Code (s) = ()

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M.T.S.

92H/9E

Fig. No.

MONTEBRE RESOURCES LTD.

STATEMENT OF COSTS

Dates: October 1, 1987 to December 1, 1987

Field Work

Line cutting 73.7 km at \$200.00	\$14,740.00
Vehicle 25 days at \$60.00	1,500.00
Assay costs	5,000.00
Alex Fraser B.SC. 15 days at \$250	3,750.00
Field crew 4 men at \$150 for 25 days	15,000.00
Food and accomadation 25 days x 5 x\$40	5,000.00

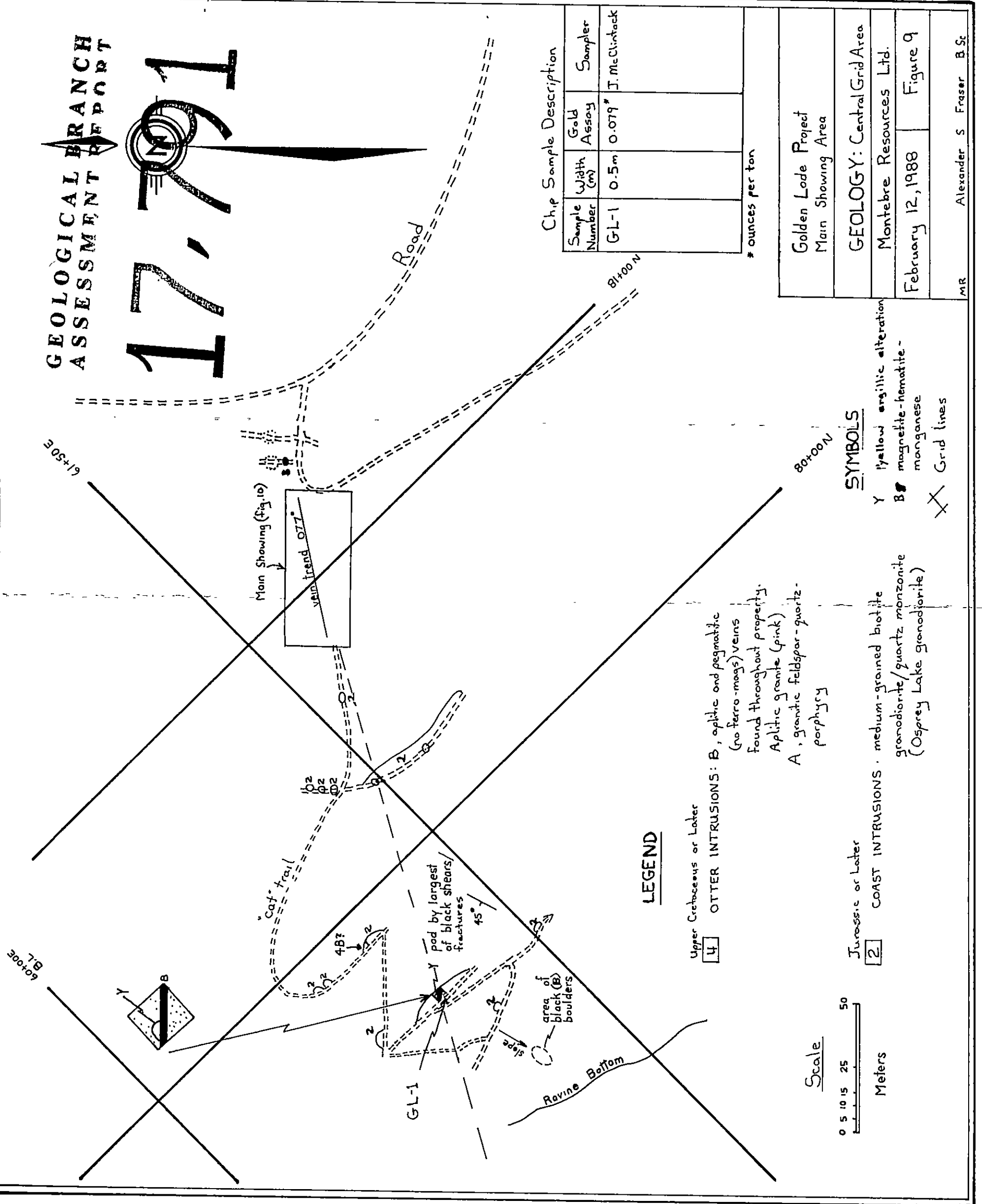
Report Preparation

Drafting	200.00
Reproduction	50.00
Word Processing	150.00
Engineering	1,600.00

TOTAL	\$ 46,990.00
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**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

17,791



Chip Sample Description			
Sample Number	Width (m)	Gold Assay	Sampler
GL-1	0.5m	0.079*	J. McClintock

* ounces per ton

Golden Lode Project
Main Showing Area

GEOLOGY: Central Grid Area

Montebre Resources Ltd.

February 12, 1988

Figure 9

MIR Alexander S. Fraser B.Sc.

LEGEND

Upper Cretaceous or Later

4

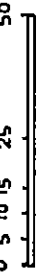
OTHER INTRUSIONS: B, aplitic and pegmatitic (no ferro-mags) veins found throughout property. Aplitic granite (pink)
A, granitic feldspar-quartz porphyry

Jurassic or Later

2

COAST INTRUSIONS: medium-grained biotite granodiorite/quartz monzonite (Osprey Lake granodiorite)

Scale



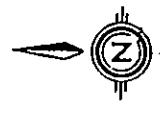
Meters

SYMBOLS

- Y yellow argillitic alteration
- B magnetite-hematite-manganese
- X Grid lines

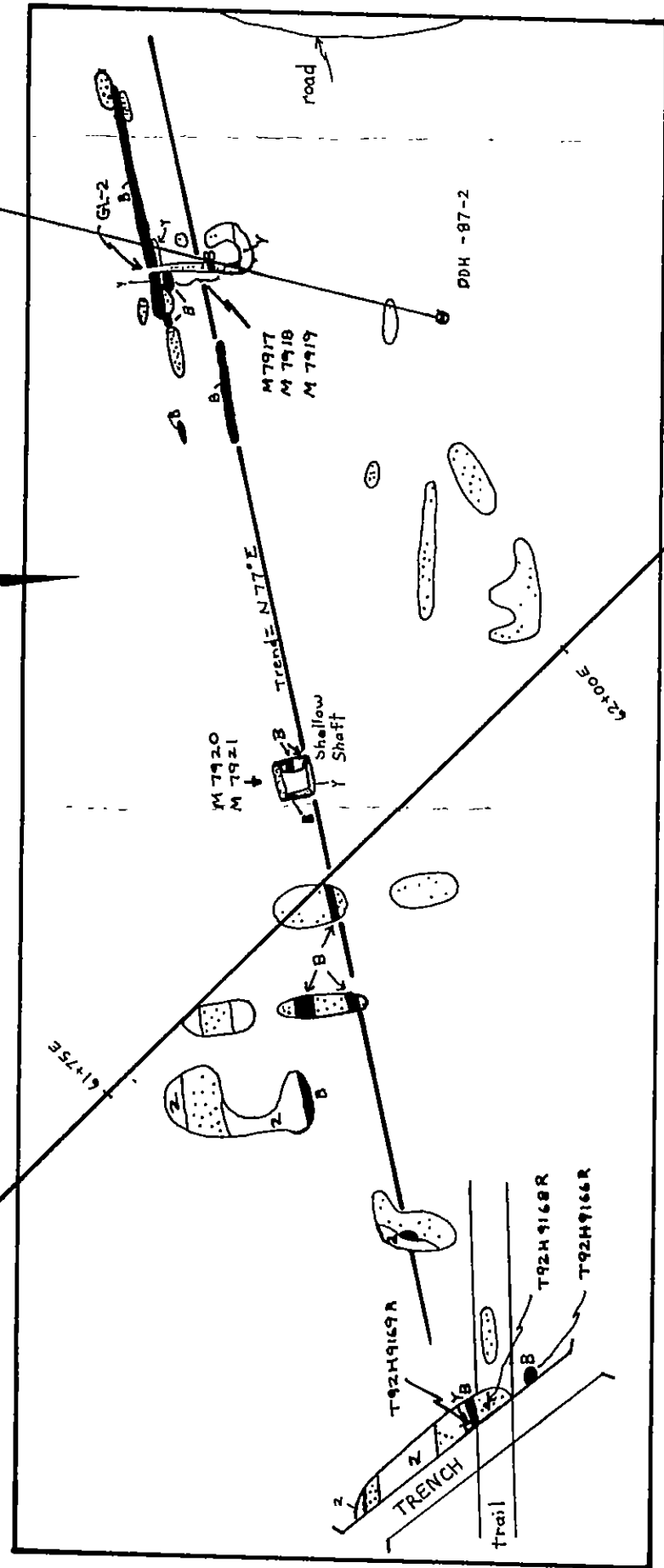
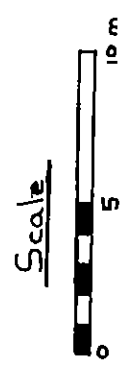
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

17,791



LEGEND

- (2) Quartz monzonite / granodiorite with fracture controlled chlorite and granitic veins
- ⋯ altered (a)-varying degrees of chloritization, silicification
- Y "yellow" altered zones - bleached, argillically alt. intrusive with goethite.
- B "black" veins - magnetite
- ⊥ / or hematite ⊥ / or goethite
- ⊥ / or pyrite ⊥ / or manganese oxide
- ⊙ Drill Hole
- outcrop
- contact



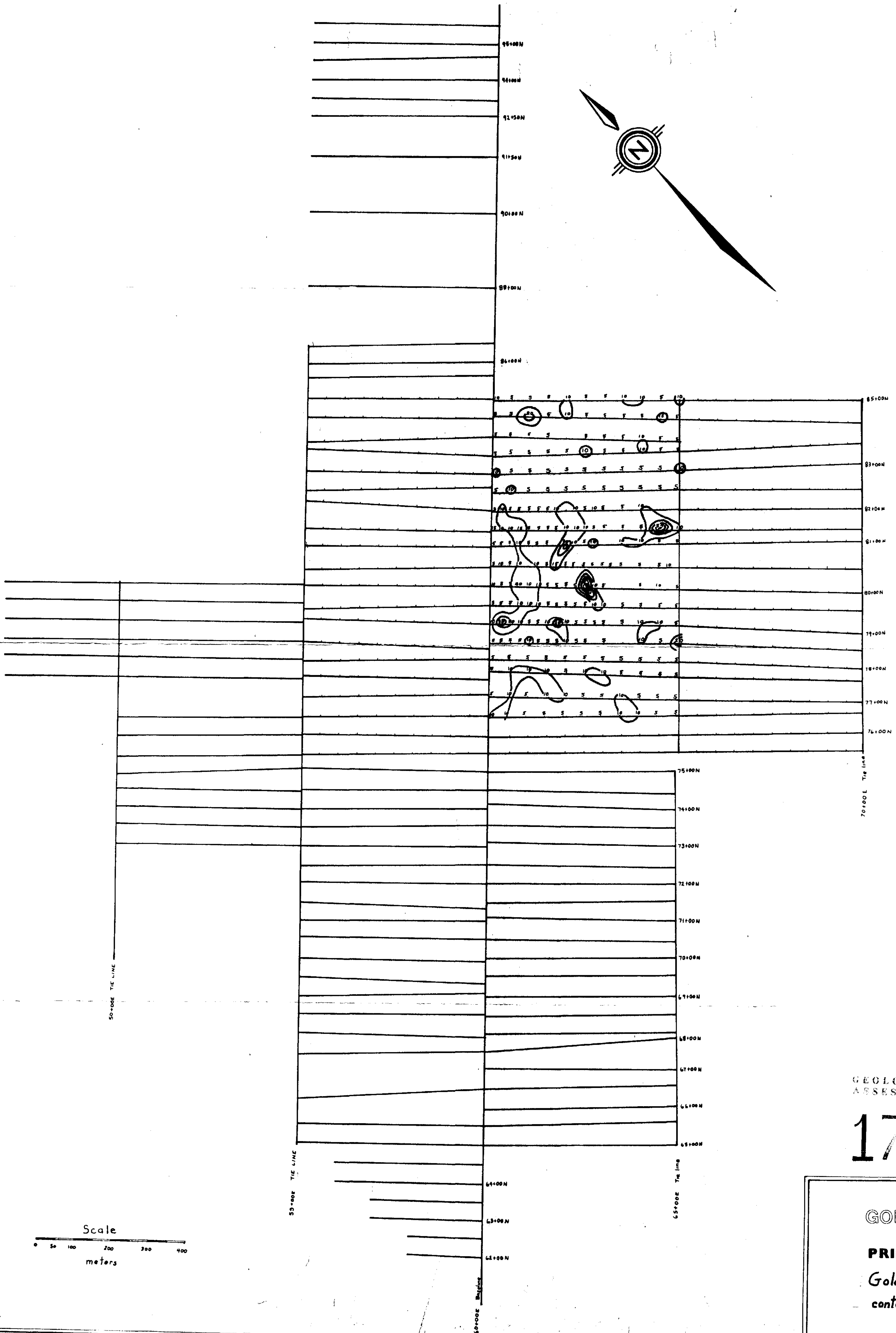
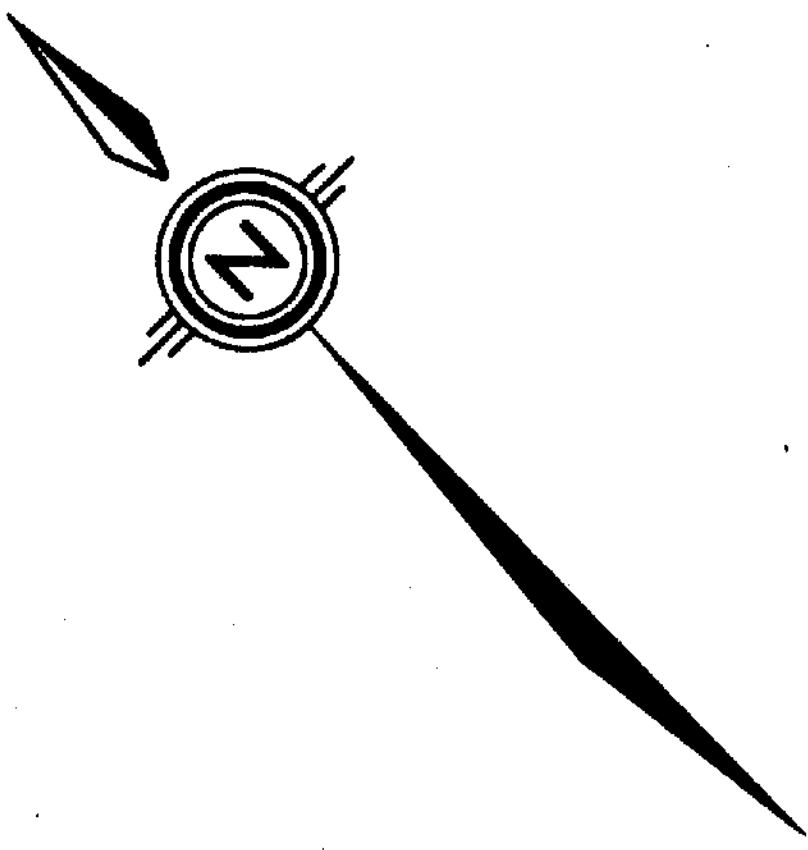
GOLDEN LODGE
Montebre Resources Ltd.
GEOLOGY OF
MAIN SHOWING
Alexander S. Fraser B.Sc. MR
February 12, 1988 Figure 10

SAMPLE DESCRIPTION

Sample Number	Width(m)	Gold Assay	Sampled by:
GL-2	0.4	0.605 ⁺	J. McClintock
T92H09166R	0.35	2490*	Min Gold*
T92H09168R	grab	83*	"
T92H09169R	0.7	1450*	"
T92H09170R	1.8	13000*	"
M7917	1.4	2420*	"
M7918	1.5	400*	"
M7919	0.8	44*	"
M7920	1.0	1050*	"
M7921	0.4	73*	"

o Samples Collected by:
K. Taylor B.Sc.
J. Nicholson B.Sc.
E. Yarrow B.Sc.

* ppb
+ ounces per ton

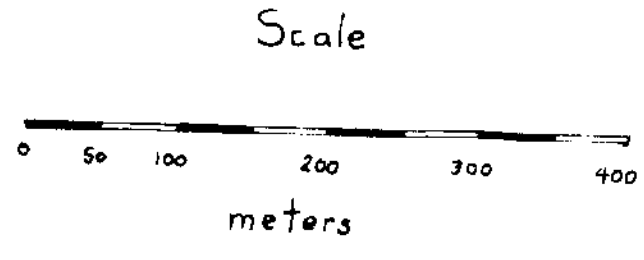
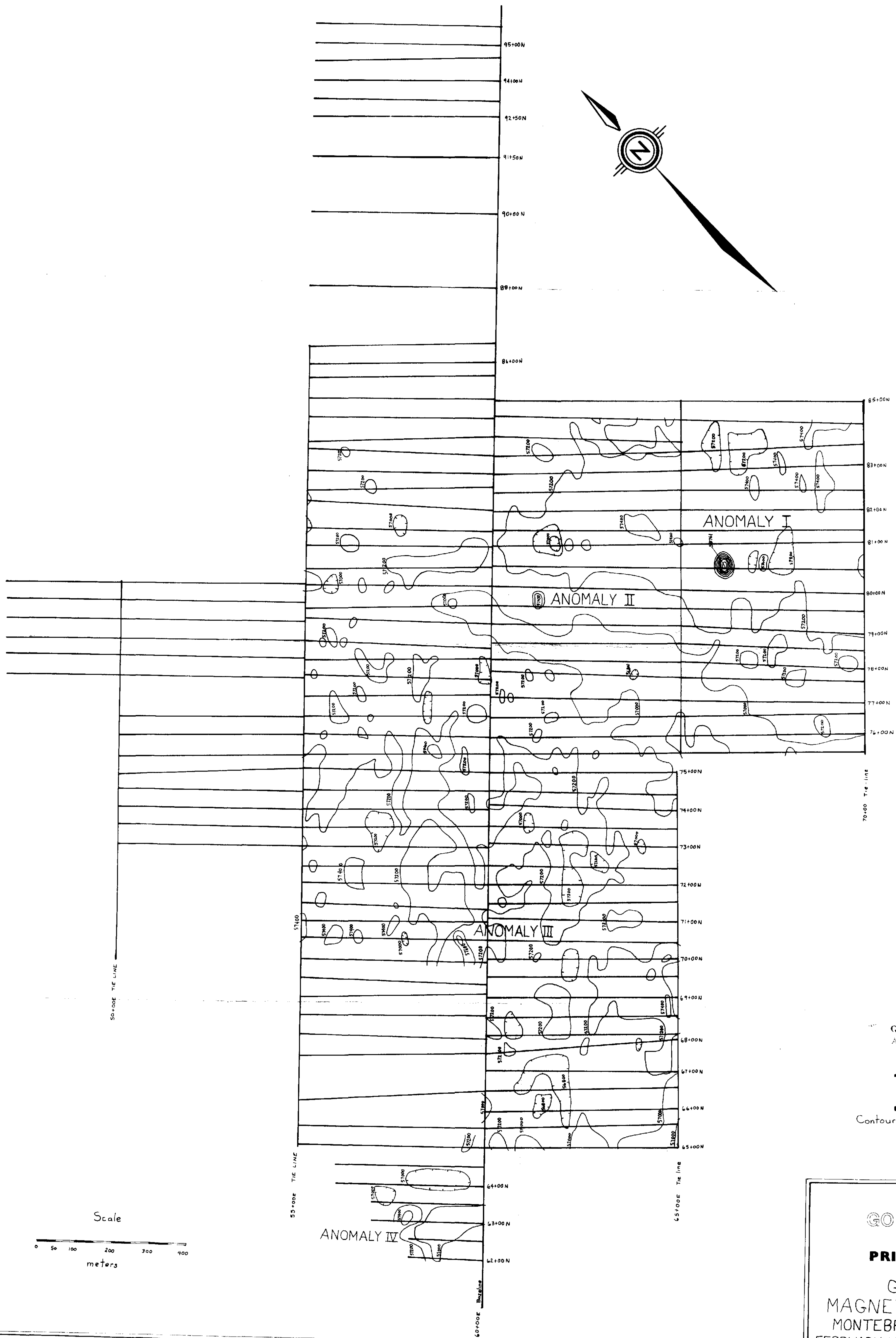
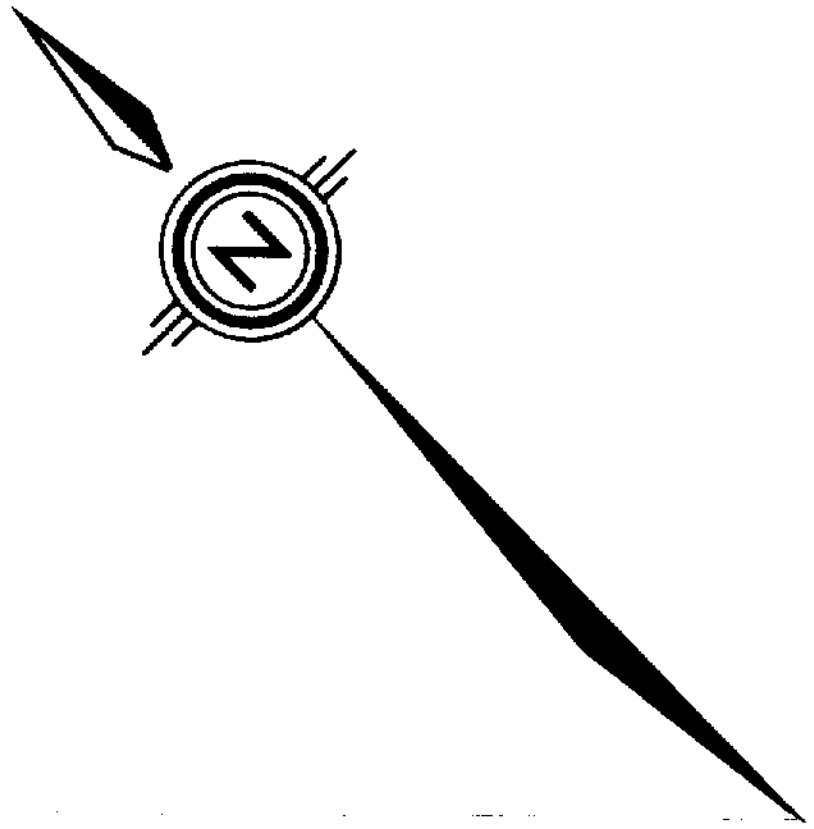


GEOLOGICAL BRANCH
ASSESSMENT REPORT

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GOLDEN-LODE
PROPERTY
PRINCETON B.C.
Gold in Soils
contour interval - 10 ppb

FIGURE 3

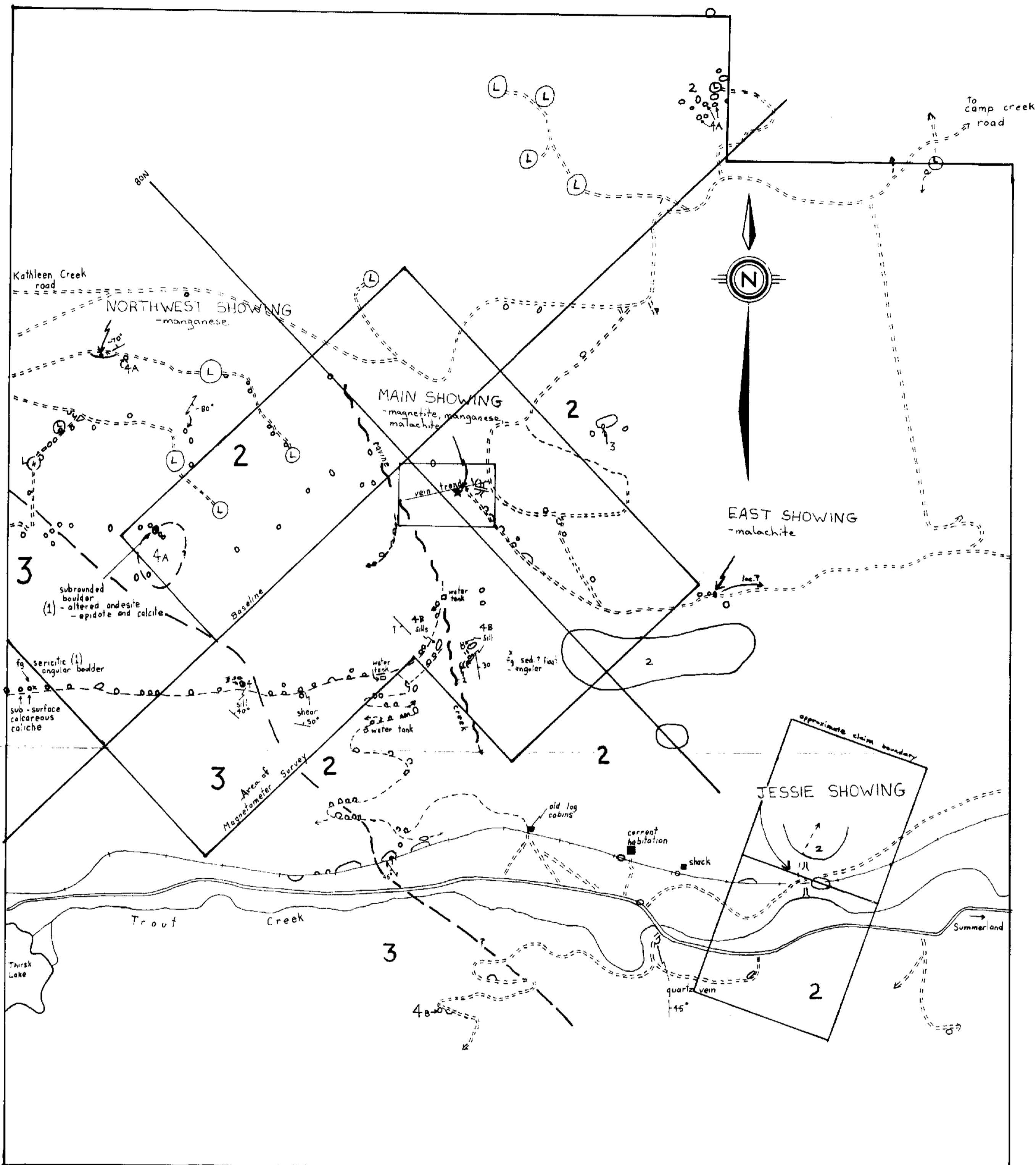


GEOLOGIC BRANCH
ASSESSMENT REPORT

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Contour Interval 200 gammas

GOLDEN-LODE
PROPERTY
PRINCETON B.C.
GEOPHYSICS
MAGNETOMETER SURVEY
MONTEBRE RESOURCES LTD.
FEBRUARY 12, 1988
Figure 7



J.P. Stevenson & Assoc. OCT - NOV. 1987
 (ALEXANDER S. FRASER) MR

LEGEND

UPPER CRETACEOUS OR LATER

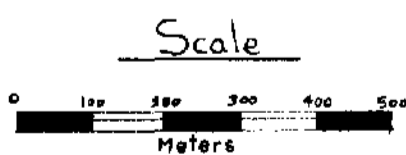
4 OTTER INTRUSIONS: B, aplitic and pegmatitic (no ferro mag) veins found throughout property. Aplitic granite (pink).
 A, granitic feldspar-quartz-porphry
 Note: feldspar (mostly pink orthoclase) - quartz pegmatitic and aplitic veins are found throughout the property. -these veins may be Otter related.

JURASSIC OR LATER

2,3 COAST INTRUSIONS:
 3, coarse-grained orthoclase porphyritic quartz monzonite with fine grained biotite granodioritic xenoliths => non-banded migmatite
 2, medium-grained biotite granodiorite/quartz monzonite (Osprey Lake granodiorite)

UPPER TRIASSIC

1 NICOLA GROUP: andesite, sericite schist, limestone



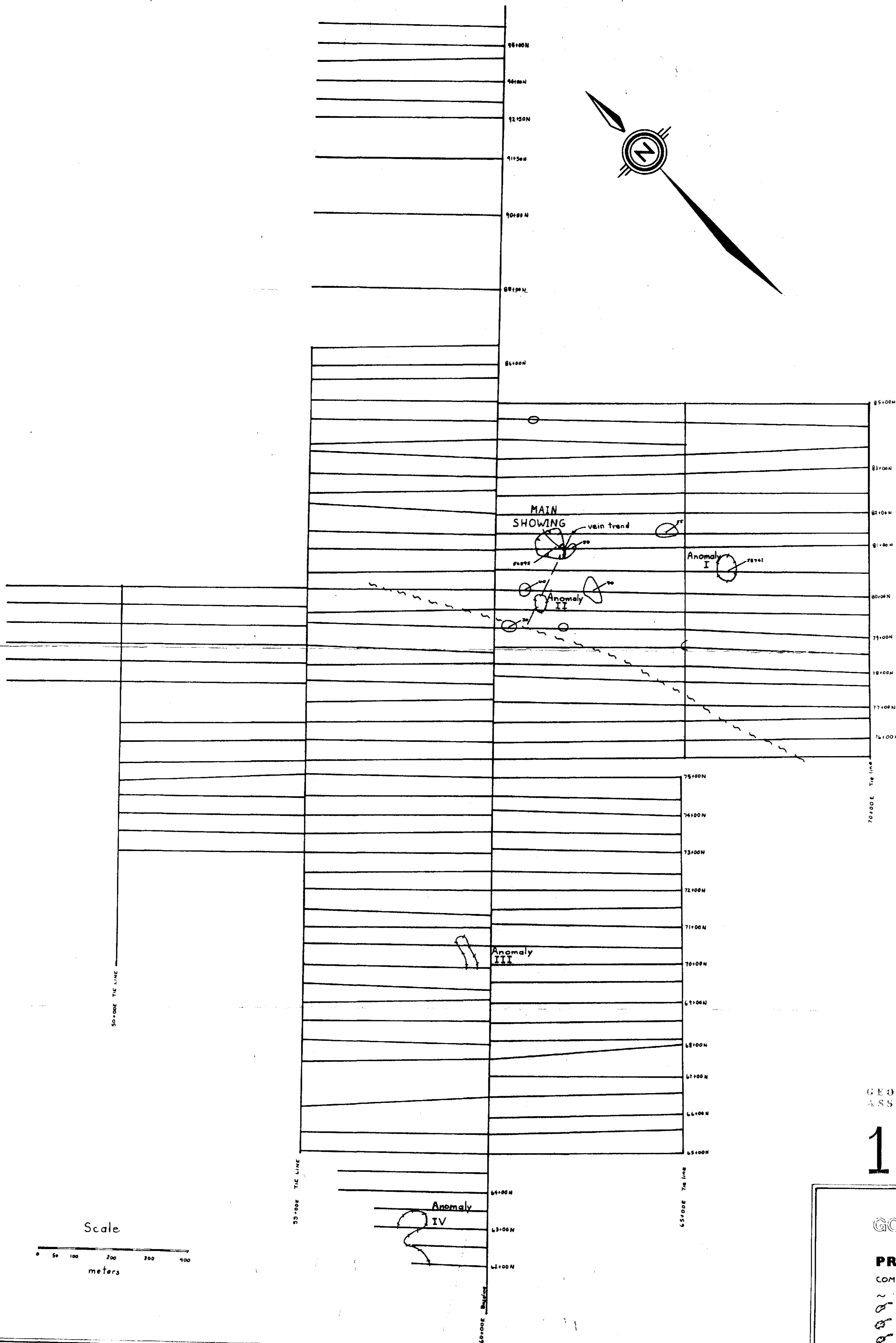
GOLDEN LODGE GEOLOGY
 Montebre Resources Ltd.

- main road
- secondary road and landing
- unused road
- railway
- creek
- trench
- adit
- outcrop (contact)
- inferred fault
- boulder or float

GEOLOGICAL BRANCH
 ASSESSMENT REPORT

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Figure 8.



GEOLOGICAL BRANCH
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GOLDEN-LODE
PROPERTY
PRINCETON B.C.
COMPILATION MAP

- ~ Fault
- Soil Gold Anomaly - 20ppb contour
- ⊕ Magnetic High - gamma
- ⊖ Magnetic Low - gamma

FIGURE 11

Scale

