"a"

Summary Report

Gravity and Magnetometer Survey

Cobb Bay and Mattabi Area Property

North Western Ontario

Prepared for:

Ministry of Northern Development and Mines

Submitted by:

1522923 Ontario Inc.

d/b/a Unitronix Mining and Exploration

April, 2008

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1.0 INTRODUCTION

1.1 One half of a Gravity and Magnetometer survey was undertaken on the Mattabi area company claims and joint venture property of 1522923 Ontario Inc. in the Sturgeon Lake greenstone belt during the period of July 21 to August 4, 2007. The property is located south of Sturgeon Lake, near the past-producing mines of the area (Sturgeon Lake, Lyon Lake, and Mattabi); approximately 70 km north of Ignace, Ontario (refer to Figure 1. Immediate access to the property is achieved through the Mattabi mine road off of Highway 599 at Silver Dollar and subsequent secondary and logging roads. Overall, access to the property is excellent. Refer to Figure 2 for the location of the claims relative to topographic features, as well as access to the claims. The other half of the survey was undertaken on part of the Cobb Bay property of the company, located in the north-western part of Sturgeon Lake, also approximately 70 km from Ignace along Hwy 599. Immediate access to the property is achieved through a number of secondary roads, used to reach local fishing lodges and bays, or by boat from Sturgeon Lake and its bays. Overall access to the property is excellent. Refer to Figure 2 A for the location of claims relative to topographic features, as well as access to the claims.

Addresses of the holders of the Mattabi claims making up the joint venture property are provided below:

1522923 Ontario Incorporated
1603-7 Jackes Ave.
Toronto, ON
M4T1E3

Xstrata-Falconbridge Limited
207 Queen's Quay west, Suite 800
Toronto ON
M5J 1A7

Inmet Mining Corp
330 Bay Street, Suite 1000
Toronto, ON
M5H 2S8

Address of Holder of Claims in Cobb Bay area:

1522923 Ontario Incorporated

1603-7 Jackes Avenue
Toronto, ON M4T 1E3

2. The program was conducted by Allan Spector and Associates Limited, Toronto Ontario. Allan Spector, PhD, supervised four assistants in the field.
Time was spent and allotted equally between the Mattabi and Cobb Bay regions. The report was prepared and was signed by Dr. Spector on August 10, 2007.

All information in regard to procedures and equipment utilized, scale, distance transversed, readings and all other requirements are covered in Dr. Spector's report, including all references.

3. Results, conclusions and recommendations.

The program was recommended by Dale M. Hendrick P. Eng, who served as the company President and C.E.O. until June 30, 2007, and supervised the drilling program in the referenced areas in April/ May, 2007. Mr. Hendrick reviewed the results of the survey and the recommendations for further surveying in the Mattabi area as well as field work and a drilling program in Cobb Bay with the writer of this report, and the future Chief Operations Officer of the Company, subsequently hired by the company in September, 2007.

The company followed up by performing a ground survey in Cobb Bay in October, 2007, which will be filed shortly, and is concluding plans for field work to commence in late May, 2008.

All accounting submitted in this report was prepared by L.A. Varah, C.A.

This report has been prepared by Margaret A. Hauser, who is Secretary-Treasurer and a director of the company.

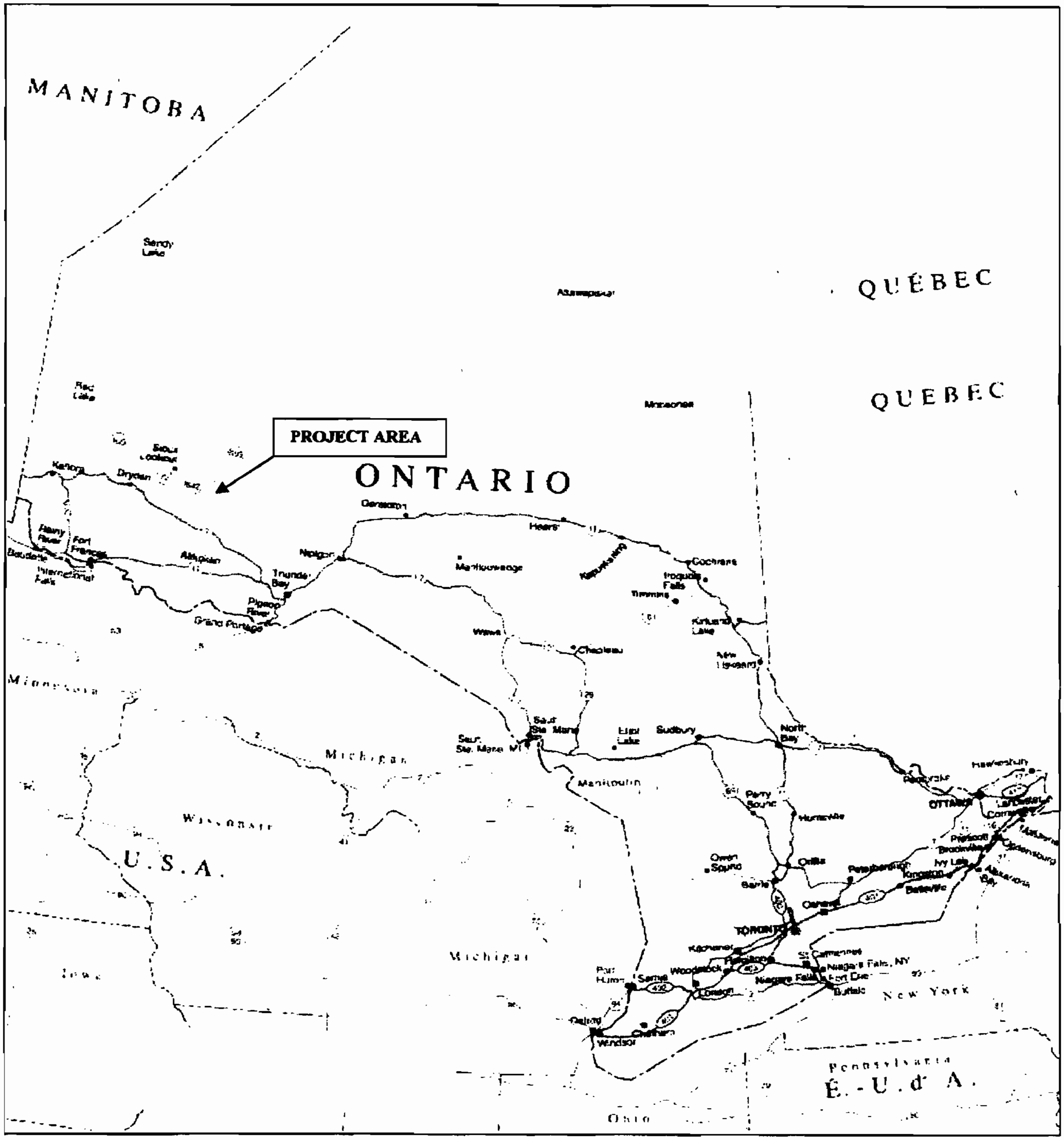


Figure 1
Property Location

"b"

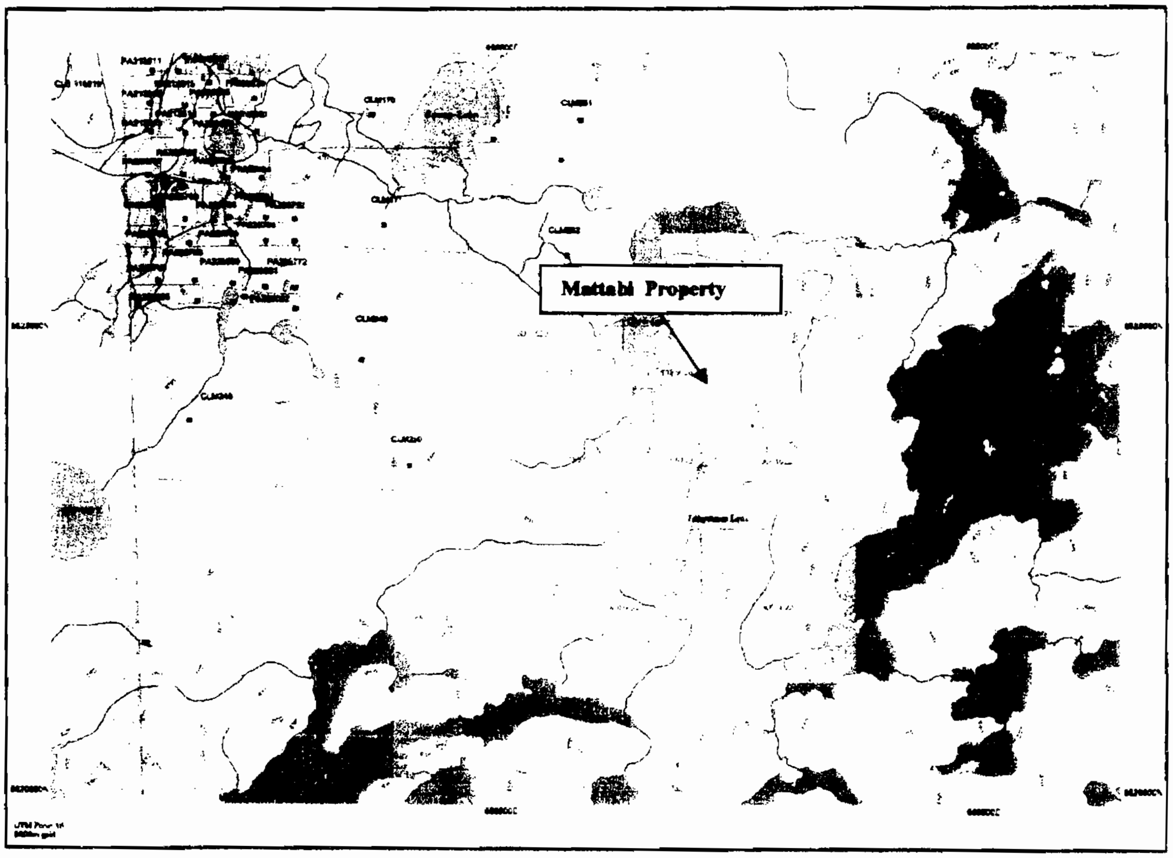


Figure 2
Mattabi Area Property Location
(May 9, 2007)

"b"

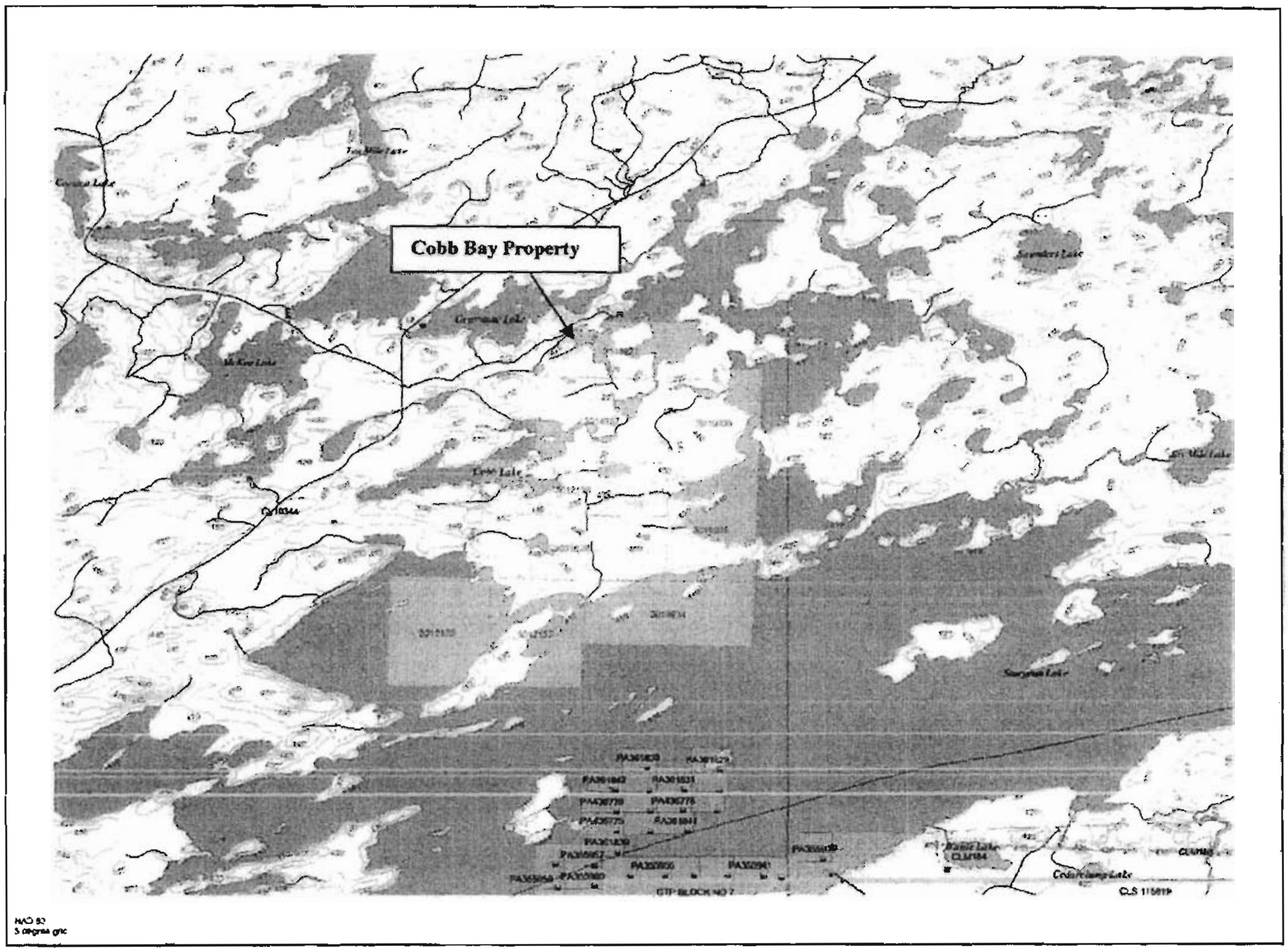


Figure 2 A
Cobb Bay Property Location
(May 8, 2007)

"C"

SCHEDULE OF CLAIMS

NUMBERS	HOLDER	UNITS
3001628	1522923 ONT. INC	15
3002136	"	15
3002137	"	15
3002138	"	15
3014787	"	16
3019929	"	15
3019930	"	15
3019935	"	15
3019936	"	16

SCHEDULE OF COBB BAY CLAIMS AS AT APR 2, 2008

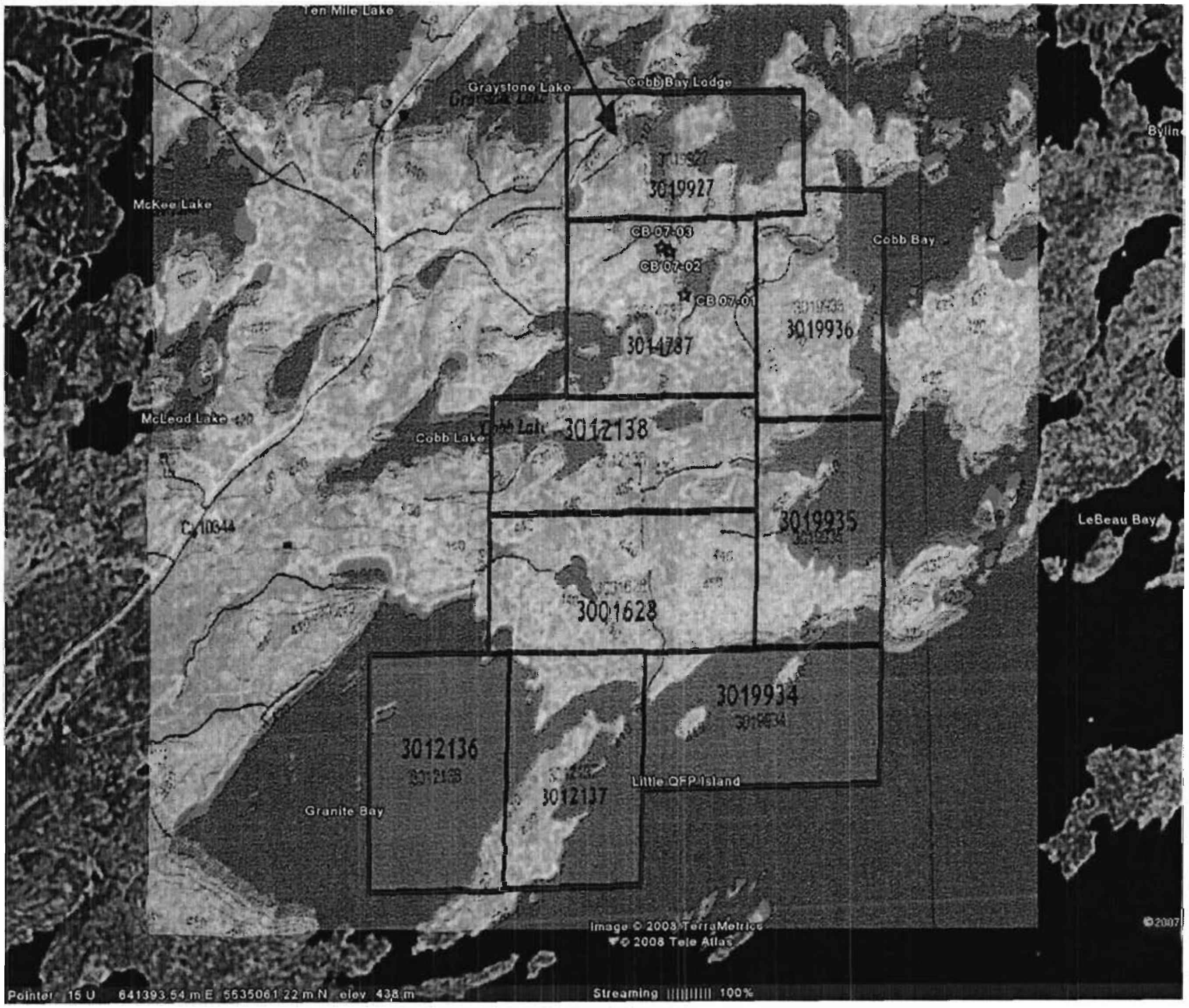
Numbers	HOLDER	Units
1195743	Xstrata	4
1195744	Xstrata	16
1195858	Xstrata	1
3001029	1522923 Ontario Inc.	12
3001620	1522923 Ontario Inc.	3
3001621	1522923 Ontario Inc.	16
3001622	1522923 Ontario Inc.	16
3001623	1522923 Ontario Inc.	16
3001624	1522923 Ontario Inc.	16
CLM 248	Inmet	Patented
CLM 249	Inmet	Patented
CLM 250	Inmet	Patented
107141	Inmet	Lease
106627	Inmet	Lease

SCHEDULE OF MATTABI CLAIMS AND CLAIM HOLDERS AS AT APR 2, 2008 'c'

ALV

From: "mb" <mb@michaelbulatovich.ca>
To: "LAV" <Celsius@sympatico.ca>
Sent: April-02-08 3:30 PM
Attach: GoogleEarth_Image.jpg
Subject: cobb bay claim boundaries

COBB LAKE



MRT77431

5529
5528
CLM170
CLM201
5527
CLM171
CLM202
5526
CLM249
(103623)
3001029
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3001621
CLM250
(103620)
1195744
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Image © 2007 TerraMetrics
©2007 Google
Pointer 15 U 655650.93 m E 5524280.51 m N
Streaming 100%
Eye alt 12.71 km

3.a

R624.2

REPORT ON GRAVITY & MAGNETOMETER SURVEYING

Mattabi area, Ontario

Mining Claims 249, 250 and 30011029

for

Unitronix Mining and Exploration

by

ALLAN SPECTOR AND ASSOCIATES LIMITED
TORONTO CANADA

August 2007

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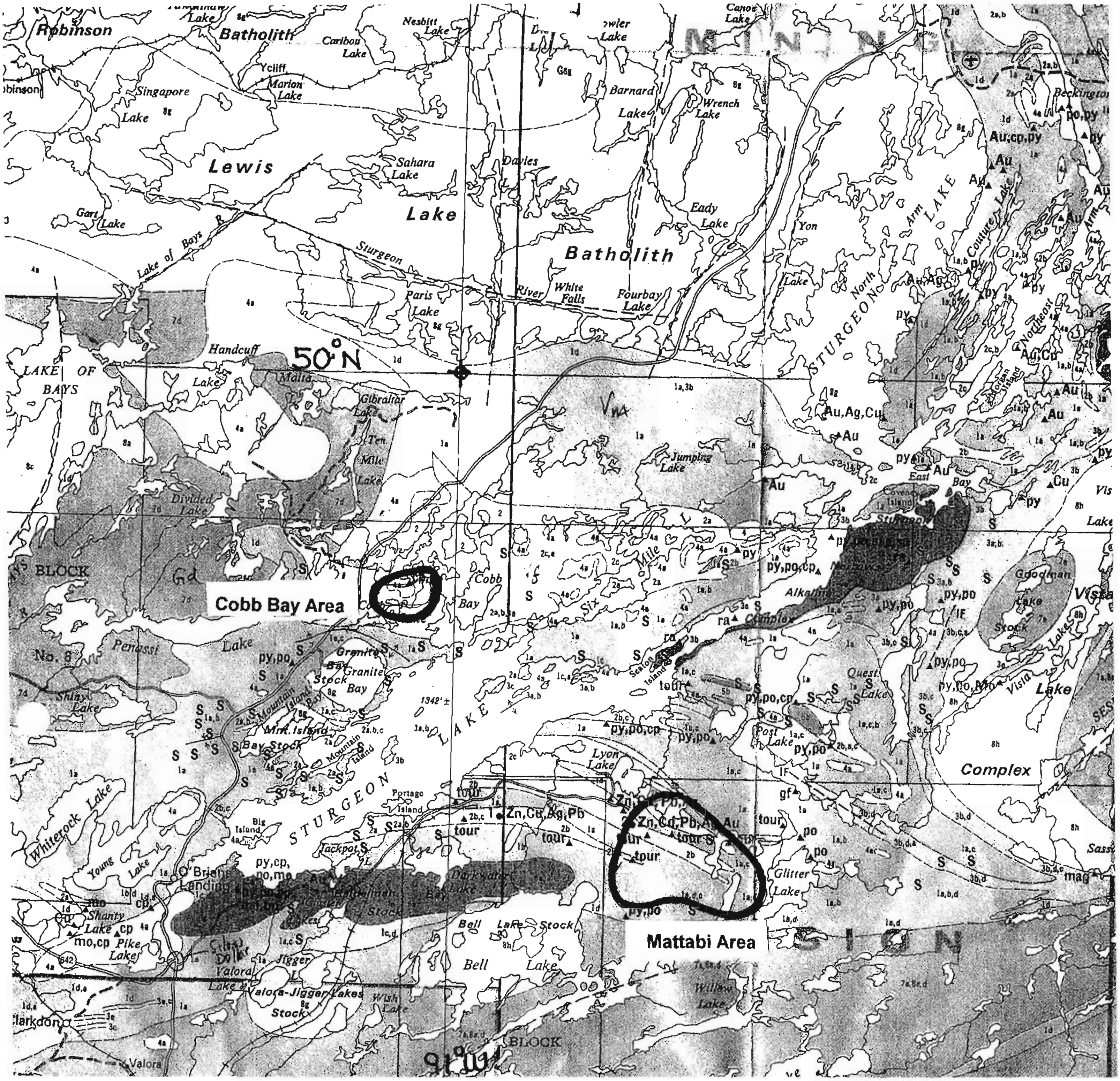


OGS Map 2442

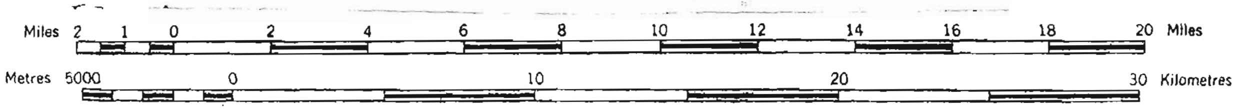


Figure 1; Location Map

1.1 Terms of Reference and Objectives of this Work
This work was initiated in response to a request from Dale Hendrick to detail features that may be prospective for minerals exploration, in two areas in the vicinity of Surgeon Lake shown in Figure 1; the Cobb Bay Area and the Mattabi Area.

This ground surveying was intended to supplement studies of aeromagnetic data by this author (Spector, October 2006.1 and 2006.2).

This report covers only work done in the Mattabi Area.

5200 m of surveying was done. 27.4% was done on Claim 249, 23.4% was done on claim 250 and 11.6% was done on claim 3001029

1.2 Geophysical Surveys and Data Reduction
The surveying (and line cutting) was conducted by this author assisted by Ryan Jones, Scott Huchison, Lara Spector and Jessica Bjorkman. Surveying was done in the period July 31 to August 2, 2007.

Gravity measurements were made at 50 m (GPS) spacing using a thermostatically controlled Sodin gravimeter; 286-T which rested on a 0.7 m. high tripod. Temperature setting was 25 degrees Celsius. The instrument has a sensitivity of ±0.01 milligals (mgal).

Magnetic intensity (total field) measurements were made at 25 m (GPS) spacing with a GEOMETRICS G846 proton magnetometer, sensitivity +/- 2 nT

According to the NRC magnetic activity review, no magnetic storm activity occurred during the period of survey. Magnetic field statistics for the area are described as follows;
Intensity; 58,000 nT
Inclination; 75°
Declination; 2°W

A barometric system was used to correct the gravity measurements for changes in station elevations. The method involves a digitally recording barometric monitor which was located at or near each survey line and a "rover" unit (A.I.R barometric altimeter) located at each gravity measurement location. Measurements were also frequently tied to points of known elevation such as lakes. Accuracy of this method is about 1 meter or ±0.2 mgal.

1.2.1 Gravity Drift and Instrument Scale Correction.
All gravity traverses commenced and ended by a reading at the survey base station. Instrument readings were converted to milligals using the instrument constant;
0.10062 mgal/instrument division

1.2.2 Latitude Correction
The gravity data was corrected for northerly gravity increase; 0.8105 mgal/km.

1.2.3 Elevation Correction

Gravity decreases rapidly with distance from the centre of the earth. This decrease is also partly dependent on the density of the material underlying the gravity station.

The elevation correction may be written as + 0.3086 -0.04186ó mgal/meter,
where ó is the density of the material between the gravity station and the minimum elevation of the survey. The selected density was 2.67 gm/cc.

Terrain corrections were not applied to the data.

Table 1 gives the principal facts of the surveying;
Columns 1 and 2 give the easting and northings of the measurements with respect to 500.000 km east, 5500.000 km north
Column 3 gives Bouguer gravity in milligals with respect to an arbitrary datum
Column 4 gives station elevation in feet with respect to an arbitrary datum
Column 5 gives magnetic intensity in nanoteslas with respect to a 57,000 nT datum.

TABLE 1; Principal Facts

Line "A"

east(km)	north	BG(mgal)	elev(ft)	Mag Int(nT)
54.000	26.300	.7	413.	693.
54.000	26.250	.4	412.	931.
54.000	26.200	.3	412.	902.
54.000	26.150	.3	411.	893.
54.000	26.100	.2	411.	767.
54.000	26.050	.2	419.	751.
54.000	26.000	.2	424.	868.
54.000	25.950	.1	424.	883.
54.000	25.900	.0	426.	1113.
54.000	25.850	-.4	428.	1221.
54.000	25.800	-.5	432.	886.
54.000	25.750	-.5	432.	976.
54.000	25.700	-.7	434.	1208.
54.000	25.650	-.7	436.	1359.
54.000	25.600	-.9	440.	1575.
54.000	25.550	-1.0	443.	1192.
54.000	25.500	-1.4	446.	1238.
54.000	25.450	-1.5	450.	2050.
54.000	25.400	-1.5	452.	680.
54.000	25.350	-1.9	458.	818.
54.000	25.300	-1.8	471.	1181.
54.000	25.250	-2.0	480.	979.
54.000	25.200	-7.1	400.	795.
54.000	25.150	-1.9	486.	812.
54.000	25.100	-2.1	490.	711.
54.000	25.050	-2.0	492.	682.
54.000	25.000	-2.1	493.	752.
54.000	24.950	-2.1	496.	720.
54.000	24.900	-2.2	504.	682.
54.000	24.850	-2.0	511.	678.
54.000	24.800	-2.0	513.	712.
54.000	24.750	-1.7	521.	648.
54.000	24.700	-1.7	522.	671.
54.000	24.650	-1.7	530.	723.
54.000	24.600	-1.7	541.	610.
54.000	24.550	-1.3	545.	1224.
54.000	24.500	-1.6	550.	1923.
54.000	24.450	-1.5	558.	1050.
54.000	24.400	-1.8	560.	701.
54.000	24.350	-2.0	562.	1697.
54.000	24.300	-2.3	562.	1307.
54.000	24.250	-2.8	557.	970.
54.000	24.200	-3.0	558.	1116.
54.000	24.150	-3.1	553.	1228.
54.000	24.100	-3.3	551.	833.
54.000	24.050	-3.5	557.	836.
54.000	24.000	-3.5	563.	806.
54.000	23.950	-3.5	564.	818.
54.000	23.900	-3.7	562.	800.
54.000	23.850	-3.9	556.	785.
54.000	23.800	-3.6	553.	393.
54.000	23.750	-3.4	548.	820.
54.000	23.700	-3.2	545.	878.
54.000	23.650	-3.4	535.	861.
54.000	23.600	-3.1	538.	830.
54.000	23.550	-3.3	536.	830.
54.000	23.500	-3.4	530.	803.
54.000	23.450	-3.3	537.	877.
54.000	23.400	-3.2	531.	814.
54.000	23.350	-3.5	512.	770.
54.000	23.300	-3.2	504.	762.

54.000	23.250	-3.5	499.	708.
54.000	23.200	-3.3	484.	773.
54.000	23.150	-3.2	479.	690.
54.000	23.100	-2.9	478.	775.
54.000	23.050	-2.9	478.	728.
54.000	23.000	-3.4	464.	749.
54.000	22.950	-3.0	464.	784.
54.000	22.900	-2.2	452.	691.
54.000	22.850	-2.5	446.	715.
54.000	22.800	-2.5	448.	745.
54.000	22.750	-2.6	441.	732.
54.000	22.700	-2.3	443.	747.
54.000	22.650	-1.9	437.	928.
54.000	22.600	-2.2	433.	745.
54.000	22.550	-2.7	430.	712.
54.000	22.500	-2.8	445.	734.
54.000	22.450	-3.2	473.	713.
54.000	22.400	-3.2	468.	697.
54.000	22.350	-3.7	470.	802.

east(km)	north	BG(mgal)	elev(ft)	Mag int(nT)	
55.900	55.050	-11.0	623.	931.	Line B
55.900	55.000	-11.1	621.	902.	
55.900	55.150	-11.2	619.	893.	
55.900	55.200	-11.1	622.	767.	
55.900	55.250	-11.2	619.	751.	
55.900	55.300	-11.1	620.	868.	
55.900	55.350	-11.0	619.	883.	
55.900	55.400	-10.6	623.	1113.	
55.900	55.450	-10.2	622.	1221.	
55.900	55.500	-9.5	622.	886.	
55.900	55.550	-9.2	621.	976.	
55.900	55.000	-10.8	631.	1267.	
55.900	54.950	-10.3	641.	879.	
55.900	54.900	-11.1	628.	776.	
55.900	54.850	-10.7	621.	734.	
55.900	54.800	-10.8	611.	684.	
55.900	54.750	-10.8	609.	739.	
55.900	54.700	-10.9	599.	566.	
55.900	54.650	-10.8	602.	585.	
55.900	54.600	-10.9	599.	797.	
55.900	54.550	-10.7	601.	616.	
55.900	54.500	-10.7	602.	1000.	
55.900	54.450	-11.0	602.	1146.	

3 Mattabi Area Work

The Mattabi project area is immediately east of the Mattabi and Lyon Lake VMS mines.

Gravity and magnetic measurements were directed over several aeromagnetic anomalies discerned by Spector(2006.1).

Prior to this work three holes were drilled in April, 2007; Matt07-01, 02 and 03

Because of difficulty in access, surveying was done on only two of these anomalies, lines A and B. The location of these lines together with the 2007 holes is shown on a 1:20,000 scale topographic map, **Figure 3**. UTM coordinates are used, Zone 15, NAD83

Point **S** is the point furthest east navigatable by car or truck. ATVs were used to transport personnel for some distance beyond S.

3.1 Gravity and Magnetic Results; Line A

Figure 3.1 shows profiles of the magnetic intensity and corrected gravity data along Line A which is about 4000m long. The north half of the line follows the drill road to Matt07 drill holes.

The gravity data shows a northward increase of about 5 milligals which can be attributed to a northward increase in the thickness of the volcanic assemblage of about 1200m.

Three gravity anomalies are observed;

1. **Anomaly A2**, a broad 0.5 mgal anomaly reflecting a higher density zone about 800m wide. The zone is associated with 500 to 1000 nT of magnetic relief originating within 25m of ground surface. The magnetic zone corresponds to the aeromagnetic anomaly A outlined by Spector 2006.1.The gravity anomaly and corresponding magnetization can be attributed with little difficulty to relatively higher density mafic volcanics.
2. **Anomaly A1** is a very prominent 1.5 mgal gravity anomaly that appears to originate from a depth of about 50m. It is somewhat displaced northward from a magnetic zone(<25m below ground). The displacement could be attributed to a north dipping body attitude. Holes Matt07-01 and 02 are seen to be **located largely south** of anomaly A1. Hole 01 cut **gabbro** in two intervals. The gabbro is described as exhibiting Cp and py mineralization. A gabbro plug is offered as the cause of Anomaly A1. Hopefully assays on drill core will determine the economic significance of this rock.
3. **Anomaly A3** is a rather broad interval of elevated gravity originating no more than 25 m below ground. A single 200nT magnetic peak is associated with a 1.7 mgal gravity increase and thus this part of the high density zone attracts further attention.

3.2 Gravity and Magnetic Results; Line B

Figure 3.2 shows profiles of the magnetic intensity and corrected gravity data along Line B which is about 1100m long. The line is centered over aeromagnetic anomaly B.
Ground magnetic observations confirm the presence of a magnetic zone (1000nT relief). However there is no corresponding change in rock density.

There is a conspicuous feature at the north end of the line, **Anomaly B1** a sudden 1.5+ mgal increase that is associated with the Simax basemetal zone (Hendrick personal information). Although only part of the anomaly is observed, it appears similar in strength to anomaly A1

/

3.3 Mattabi Area Further Work

The data collected along Line A and in Line B show the presence of some interesting geophysical features, possibly of economic interest. However because of the nature of the terrain, further exploration in the Mattabi area will require line cutting prior to further surveying. It is recommended that this be considered as part of a winter program using helicopter transport to and from various ice covered lakes.

It is recommended that a system of N-S lines at 200m spacing (50m flagging) be cut in the areas covered by the current staking and that gravity and magnetic surveying be carried out along these lines.

Respectfully submitted,

Allan Spector Ph.D. Toronto August 10,2007

4. Certificate of Qualification; Allan Spector

1. **My name is Allan Spector and I am a Consulting Geophysicist and president of Allan Spector and Associates Limited which is registered in the Province of Ontario (1972) at 24 Strathallan Blvd. Toronto M5N 1S7.**

2. **I have received the following university degrees;**

BASc	**1963**	**University of Toronto Engineering Physics**						
MA.	**1964**	**"**	**"**	**"**	**Department of Physics**			
PhD	**1968**	**"**	**"**	**"**	**"**	**"**	**"**	

3. **I am a member of the Canadian Exploration Geophysics Society (KEGS) and the Society of Exploration Geophysics (SEG).**

4. **I have been practicing as a professional geophysicist for 34 years and am considered an authority in the implementation and application of gravity and magnetic surveys for purposes of minerals exploration.**

5. **I have no interest in the properties of concern in this report.**

Dated at Toronto Ontario
July 6, 2007

Allan Spector PhD
Geophysical Consultant

5. References

Kuryliw C. 1994 Report on examination of Johnson-Read Cobb Bay Gold Prospect, 9p

Jobin-Bevans, L.S. 1996 Armstrong-Johnson Gold Prospect, Cobb Bay Ontario
Reconn. Geology and geophysical survey, 12p

Spector, A. 2006.1 Report on interpretation of aeromagnetic data, East Sturgeon Lake Project
to Unitronix Mining and Exploration, 2p

Spector, A. 2006.2 Report on interpretation of aeromagnetic data, West Sturgeon Lake Project
to Unitronix Mining and Exploration, 3p

Line B

9

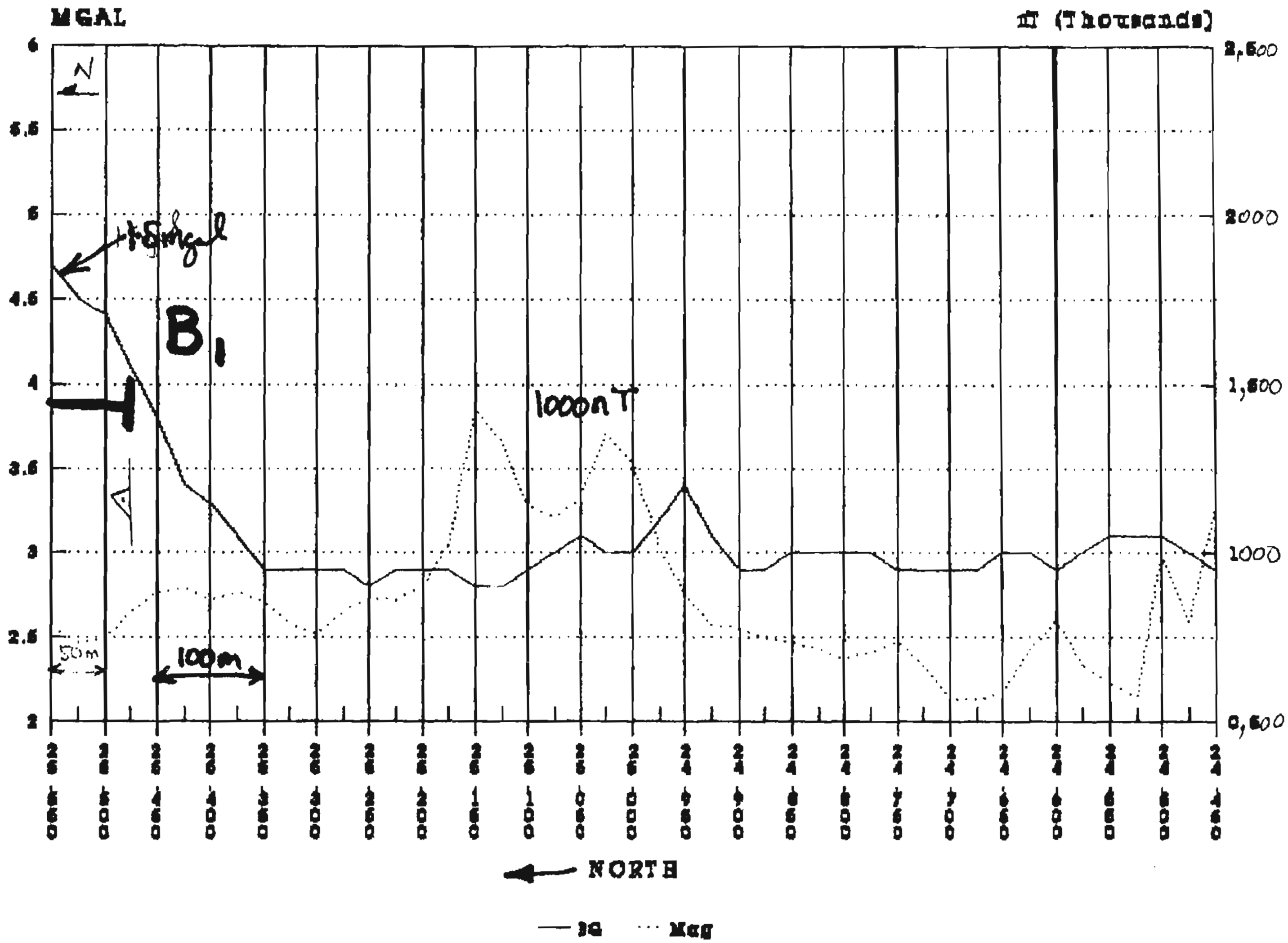


Figure 3.2

3 (6)

R624.1

REPORT ON GRAVITY & MAGNETOMETER SURVEYING

Cobb Bay area, Ontario

Claims 3014787 and 3019927

for

Unitronix Mining and Exploration

by

ALLAN SPECTOR AND ASSOCIATES LIMITED
TORONTO CANADA

August 2007

Table of Contents

LIST OF FIGURES

1. Terms of Reference and Objectives of this Work

This work was initiated in response to a request from Dale Hendrick to detail features that may be prospective for minerals exploration, in two areas in the vicinity of Surgeon Lake shown in Figure 1; the Cobb Bay Area and the Mattabi Area.

This ground surveying was intended to supplement studies of aeromagnetic data by this author (Spector, October 2006.1 and 2006.2).

This report deals only with geophysical data collected in the Cobb Bay Area; mining claims **3014787 and 3019927.**

1.1 Geophysical Surveys and Data Reduction

The surveying (and line cutting) was conducted by this author assisted by Ryan Jones, Scott Huchison, Lara Spector and Jessica Bjorkman. Surveying was done in the period July 23 to August 2, 2007.

Magnetic intensity (total field) measurements were made at 25 m (GPS) spacing with a GEOMETRICS G846 proton magnetometer, sensitivity +/- 2 nT

16.3 km of surveying was done and as shown in Figure 2 10.6 km (65%) were located in claim 3014787 and 2.513 km (15%) were located on claim 3019927.

According to the NRC magnetic activity review, no magnetic storm activity occurred during the period of survey. Magnetic field statistics for the area are described as follows;

Intensity; 58,000 nT
Inclination; 75˚
Declination; 2˚W

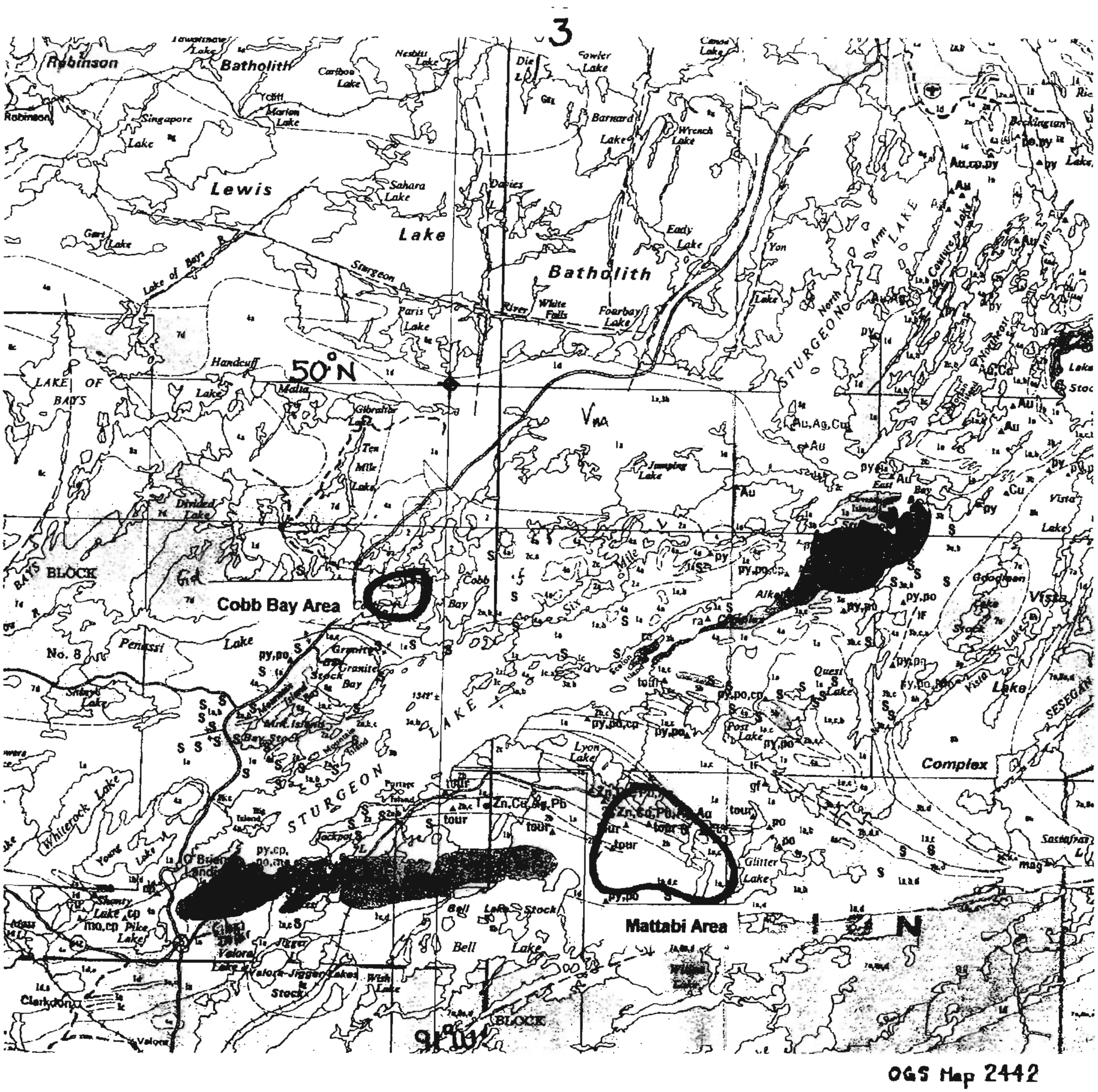
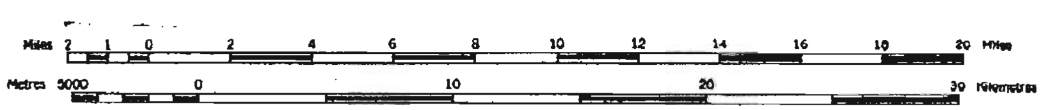


Figure 1; Location Map



2 Previous Cobb Bay Area Work

Reference was made to two reports concerning the Cobb Bay area. Kuryliw (1994) made maps describing the environment of gold mineralization, west and immediately south of Aur Lake in 3 zones; A. B and C. In each case, the gold was associated with NE to northerly trending gabbro intrusive/quartz- feldspar porphyry (GQFP) about 15 m in aggregate thickness to determine relative station elevations and that had been strongly carbonitized or sericitized. The intrusive dips 80 to 85° east. Gold assays as high as 1.3 oz/ton were determined.

Jobin-Bevins (1996) extended Kuryliw's mapping of the intrusive zones to the north and south and performed a very limited VLF survey which revealed an association between conductivity and gold mineralization. The locations of the VLF anomalies are shown in Figure 2.

Three holes were drilled in the vicinity of the intrusives, CB07-01, CBO7-02 and CB07-03 in April 2007. The location of these holes is shown in Figure 2.

The work done by this author in the Cobb Lake area consisted of magnetic measurements on 15 E-W lines at 100 m spacing and on 6 N-S lines at 200 m line spacing. The lines were mostly accessed by boat from Cobb Bay Lodge. The surveying was intended to detail structure discerned from aeromagnetic data (Spector, 2006.2).

The data along these lines is presented in profile form at about 1:5000 horizontal scale as Figures 36.6 to 38.0 (east-west lines) and Figures 40.0E to 40.6E (north-south lines). The locations of these lines are shown in Figure 2. The 18 profiles show observed magnetic intensity above a datum of 57,000 nT. Either eastings (40.850 = 640.875 km east UTM, NAD83) or northings (36.975= 5536.975 km UTM) are used to define measurement position.

3 Magnetic Results

The profiled ground magnetic data give a much more detailed, clearer picture of structure than that expressed in the aeromagnetic data.

Eight very pronounced, very narrow zones of high magnetization were observed, mostly trending NNE. They include <25m wide "magnetic spikes" ranging from 200 to over 1400nT. Zones A, B and C coincide with the outcropping GQFP mapped by Kuryliw and Jobin-Bevins. Surrounding metavolcanic rocks are conspicuous by their non-magnetic character.

The zones are mapped in Figure 2 at 1:5,000 scale using UTM (Nad83, Zone 15) coordinates;

- Zone A can be traced for 600m. Relief ranges from 400 to 1000 nT. It is associated with VLF conductivity (where measured). Hole CB07-02 appears to be located within this zone penetrated a 16m wide interval f gold values ranging from 0.2 to over 1.0 ppm Au. Surface samples showed values Of 0.2 to over 8 ppm Au coincident with the south part of the zone.Magnetic rocks display an easterly dipping attitude.

- Zone C can be traced for 500m and appears to be an offset of Zone A. Relief ranges from 200 to 800 nT. It is associated with VLF conductivity (where measured). Surface samples from the Ne end of Zone C contain up to 4 ppm Au.

- Zone B can be traced for 300m. Relief ranges from 600 to 1000 nT. It's west margin is associated with VLF conductivity (where measured). 1.5 to 3 ppm Au is carried by outcropping samples along the east flank of Zone B.

- Zone D can be traced for 400m. Relief ranges from 500 to 1400 nT. It has a west dipping attitude. The dip reversal between zones A and D suggests the presence of an antiformal structure.

- Zone E can be traced for 200m. Similar to zone D it has a west dipping attitude.

- Zone F is a boad zone of high magnetization west of Claim 3014787; 400 to 1400nT relief.

- Zone G can be traced for 200m. Relief ranges from 400 to 800 nT.

4. Recommendations

Six drill holes are recommended. They are located and directed to determine grade of gold mineralization in 5 zones of anomalously high magnetization; Zones A, B, C, D and E. Further drilling to test for mineralization in Zones F and G would be considered second priority and may alternatively be accomplished by trenching.

In conjunction or in advance of the drilling program it is recommended that additional, in-fill magnetic surveying be done to detail the various zones, ie, lines at 25 m spacing, measurements at 5 m spacing.

Respectfully submitted,

Allan Spector Ph.D. Toronto August 10,2007

5. References

Kuryliw C. 1994 Report on examination of Johnson-Read Cobb Bay Gold Prospect, 9p

Jobin-Bevans, L.S. 1996 Armstrong-Johnson Gold Prospect, Cobb Bay Ontario Reconn. Geology and geophysical survey, 12p

Spector, A. 2006.1 Report on interpretation of aeromagnetic data, East Sturgeon Lake Project to Unitronix Mining and Exploration, 2p

Spector, A. 2006.2 Report on interpretation of aeromagnetic data, West Sturgeon Lake Project to Unitronix Mining and Exploration, 3p

Line 36.6 magnetic intensity

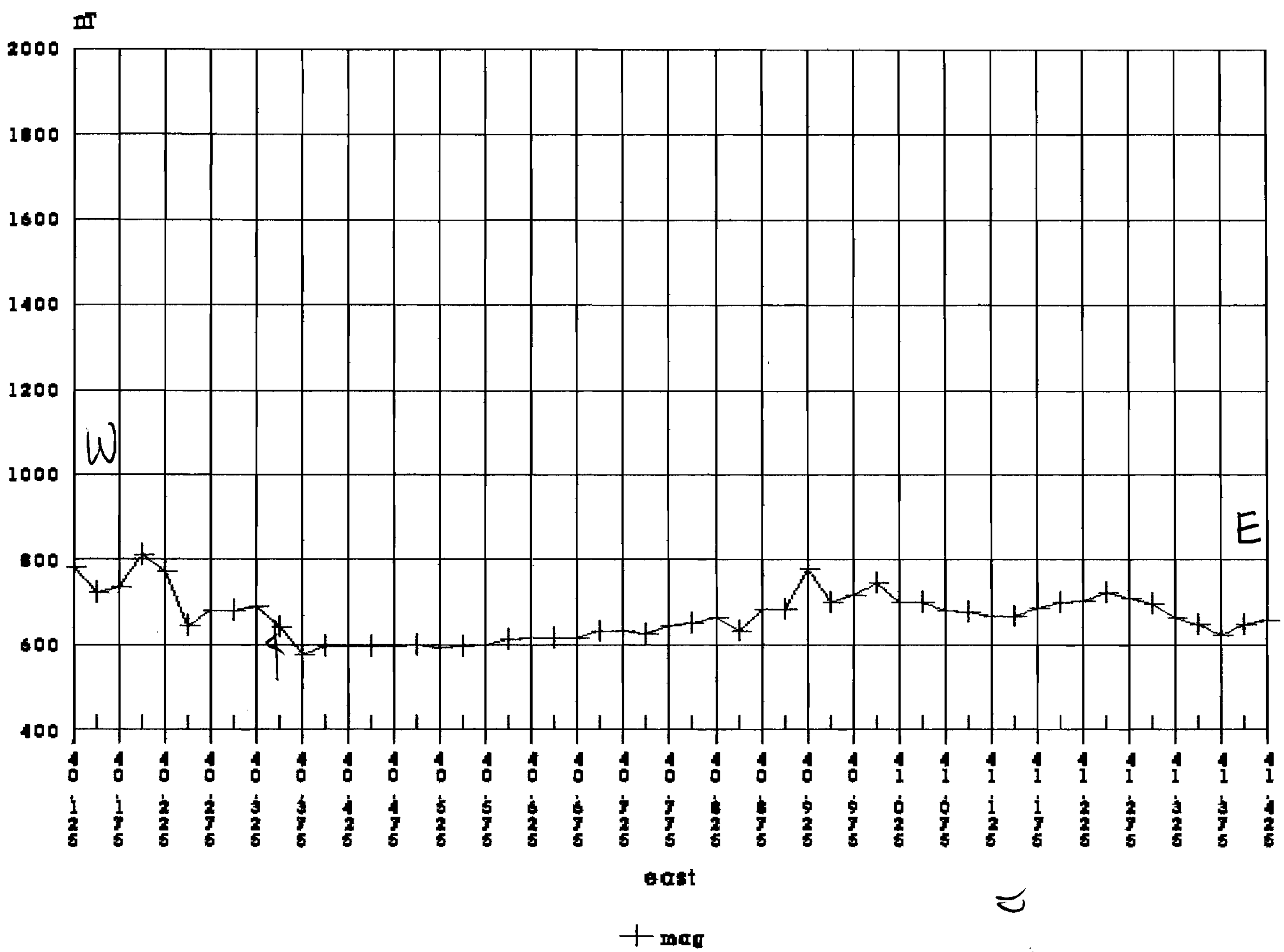


Fig. 36.6

Line 36.7 magnetic intensity

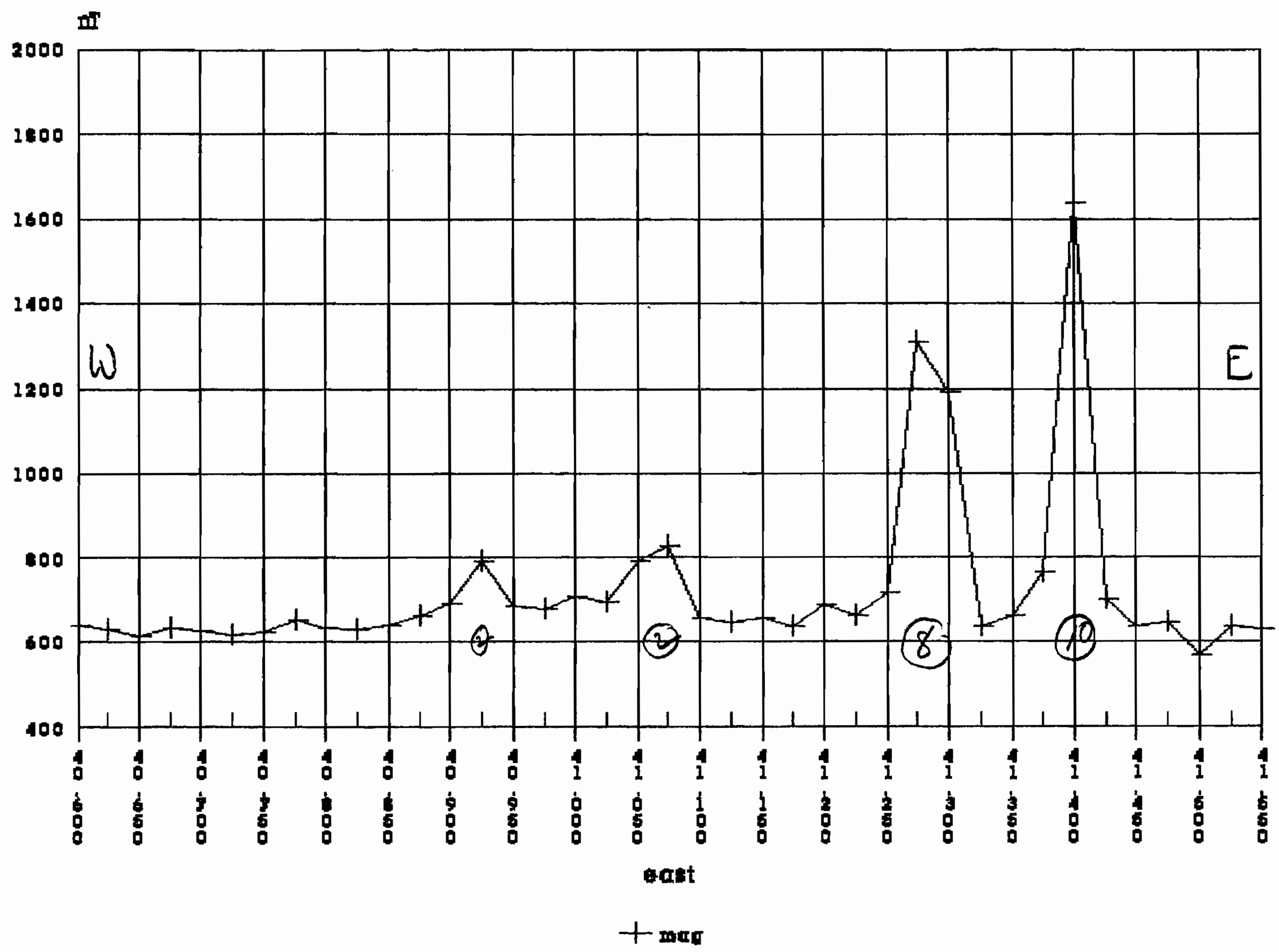


Fig 36·7

Line 36.8 magnetic intensity

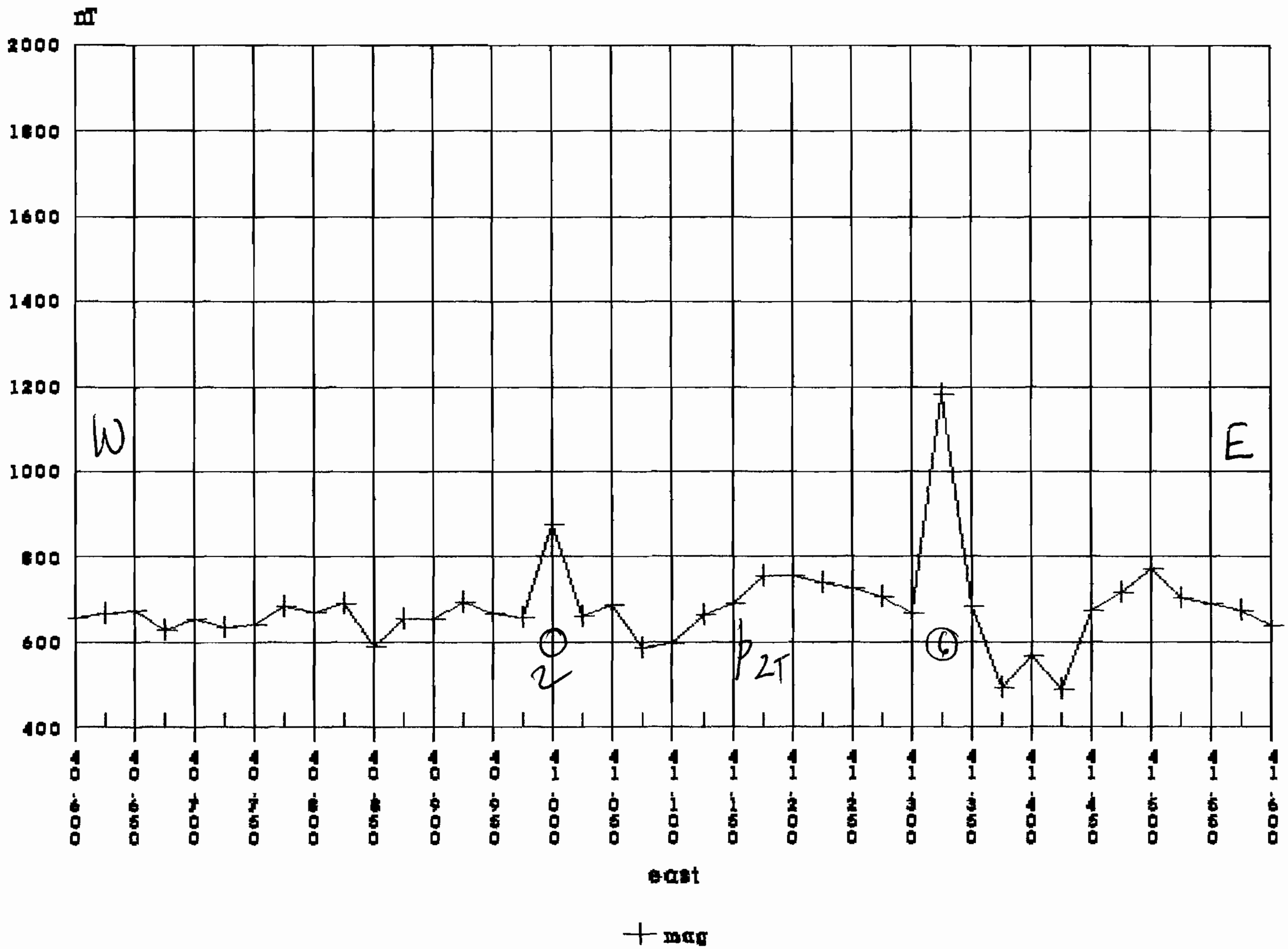


Fig 368

Line 36.9 magnetic intensity

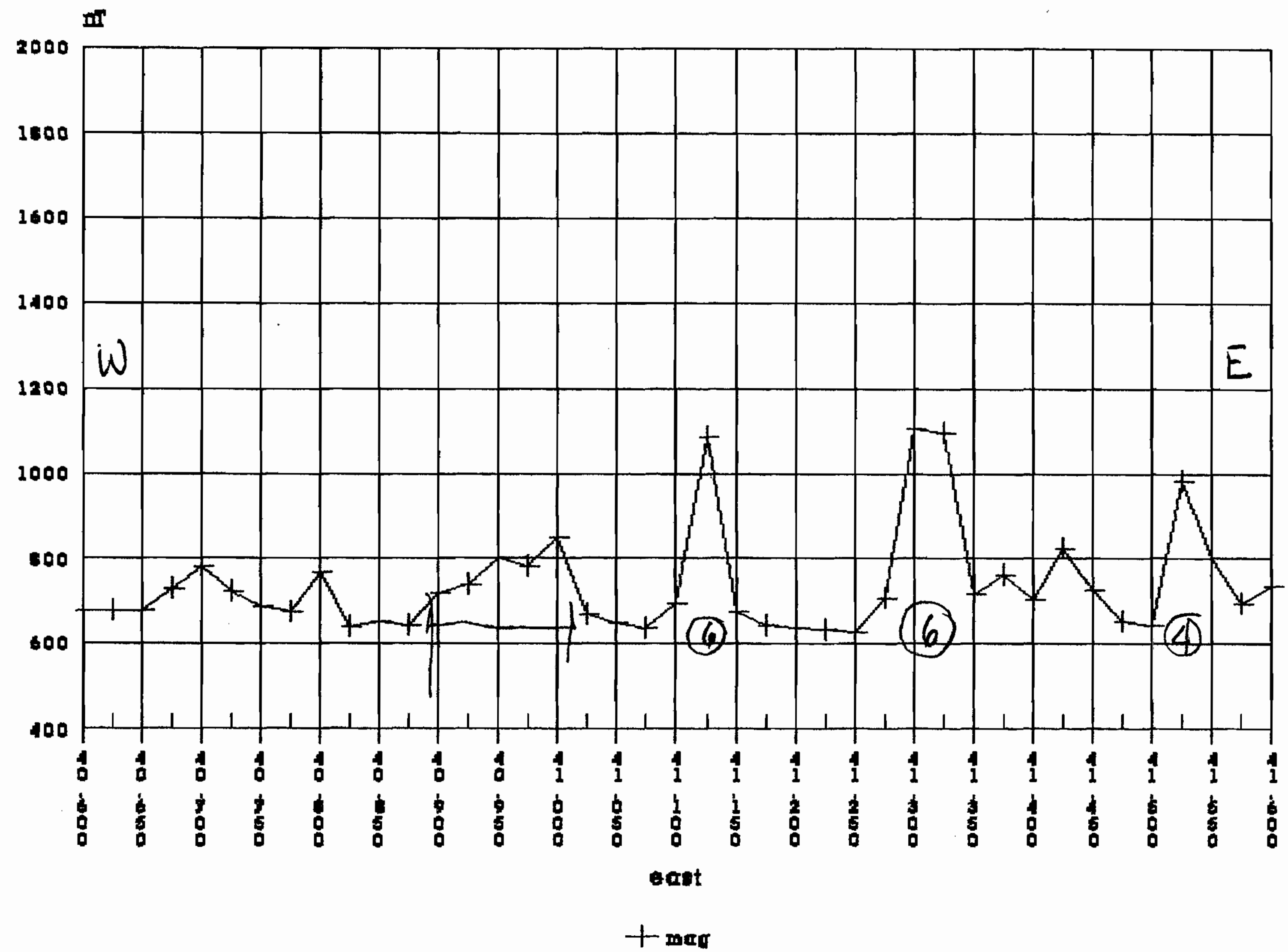


Fig. 36.9

Line 37.0 magnetic intensity

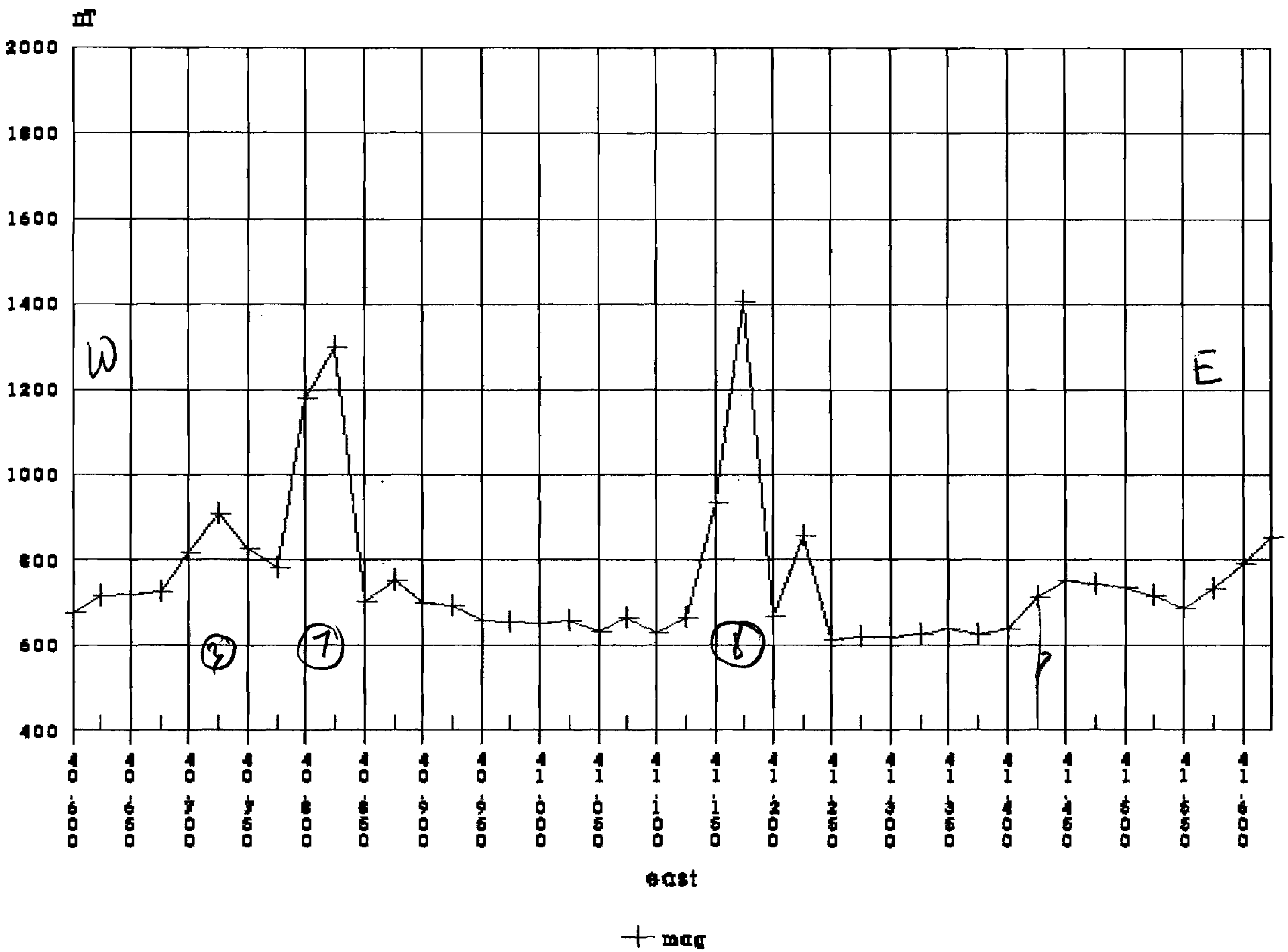


Fig 37.0

Line 37.1 magnetic intensity

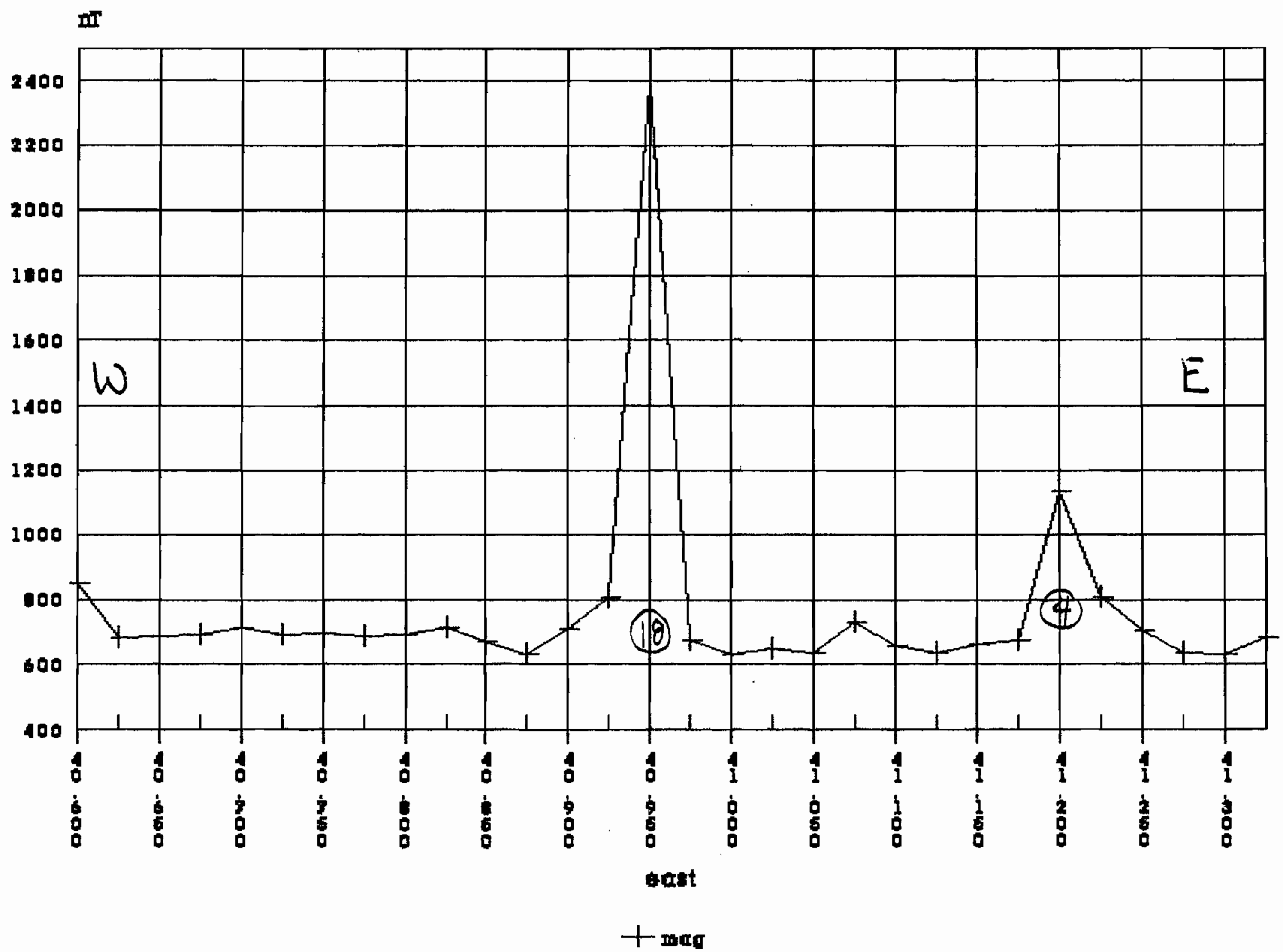


Fig 37.1

Line 37.2 magnetic intensity

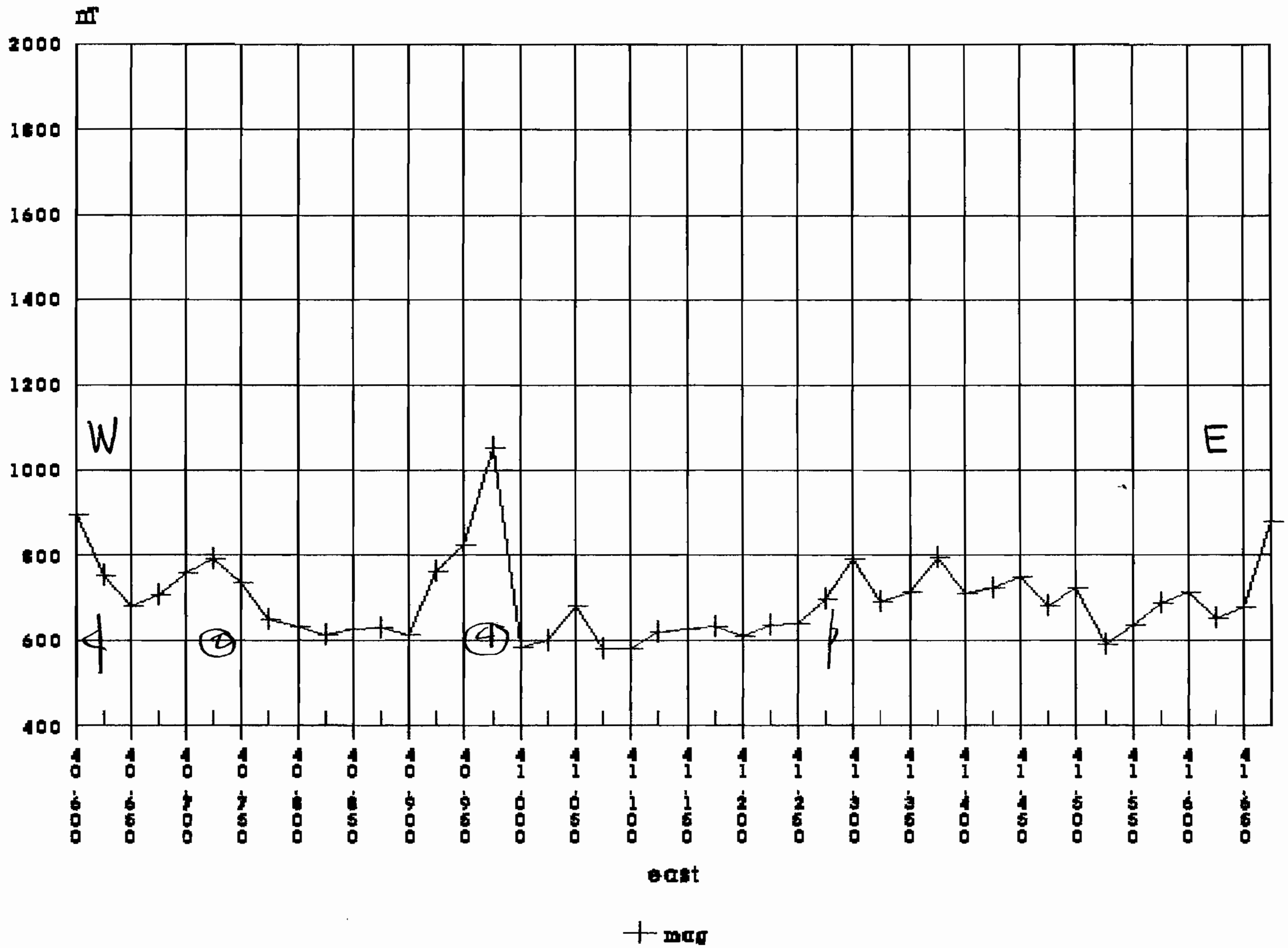
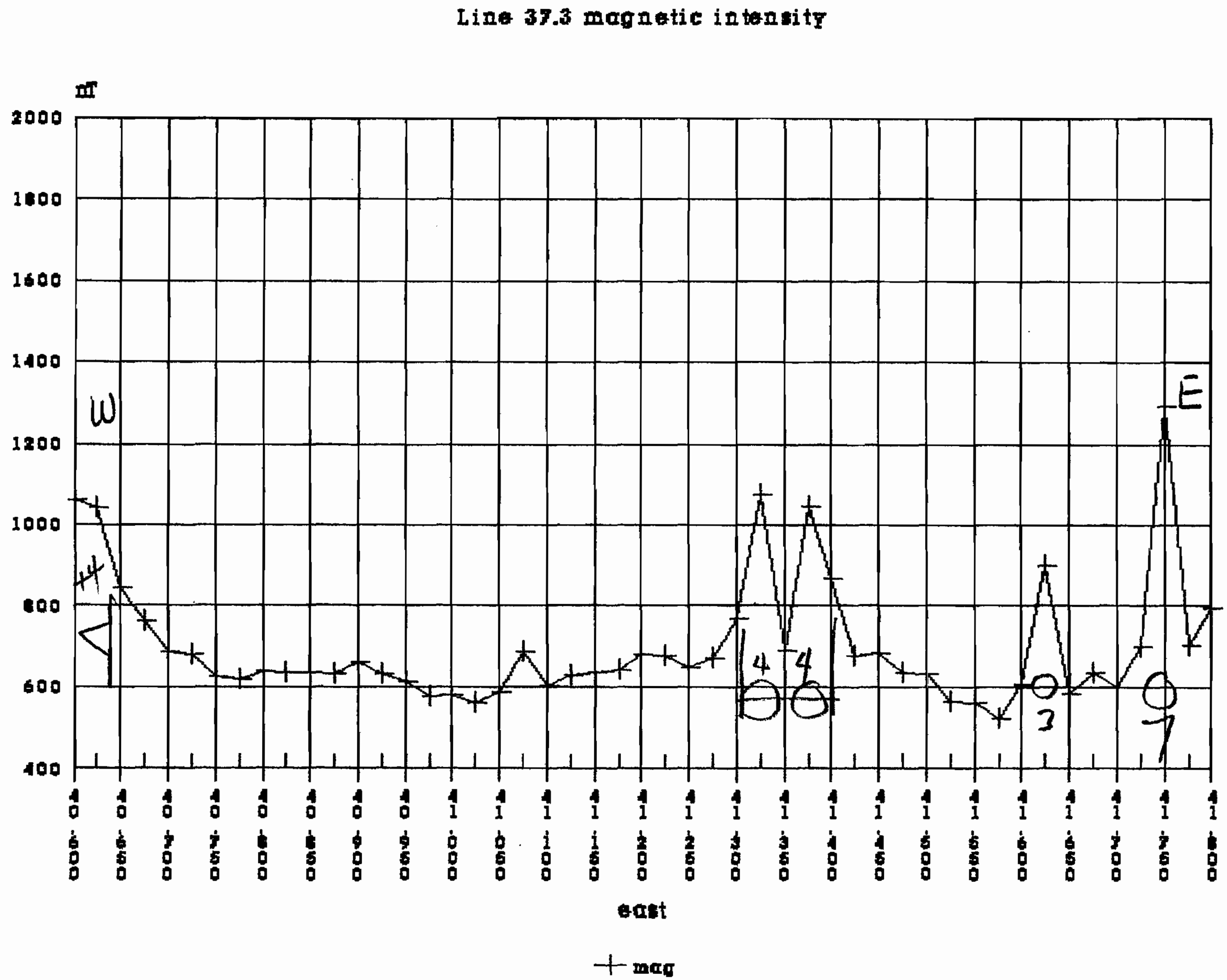


Fig 37.2

12


Line 37.3 magnetic intensity
nT
2000
1800
1600
1400
1200
1000
800
600
400
W
E
4
4
east
mag

13

Fig 37.3

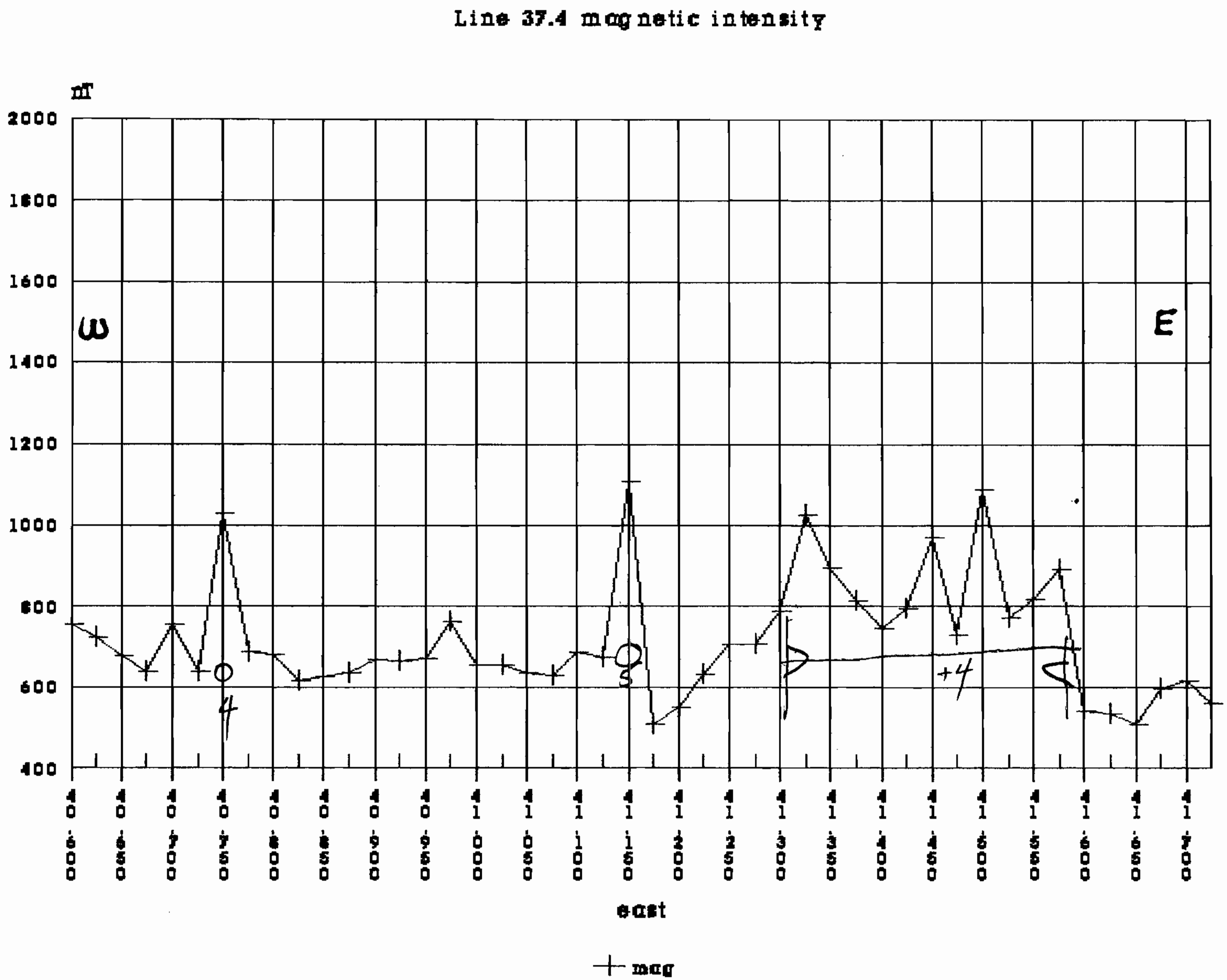
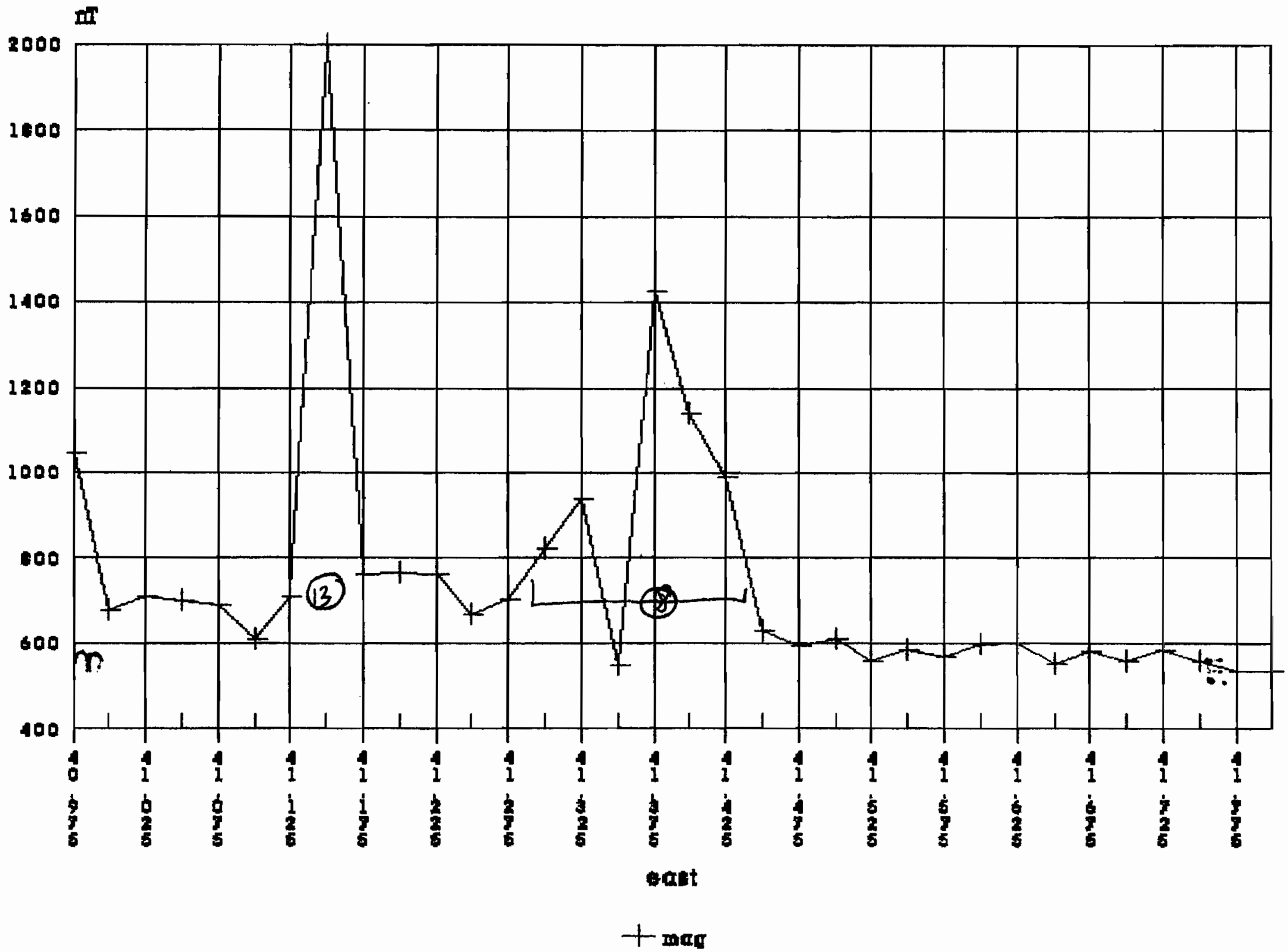

Line 37.4 magnetic intensity
nT
2000
1800
1600
1400
1200
1000
800
600
400
W
E
4
8
+4
40600
40650
40700
40750
40800
40850
40900
40950
41000
41050
41100
41150
41200
41250
41300
41350
41400
41450
41500
41550
41600
41650
41700
east
mag

Fig. 37.4

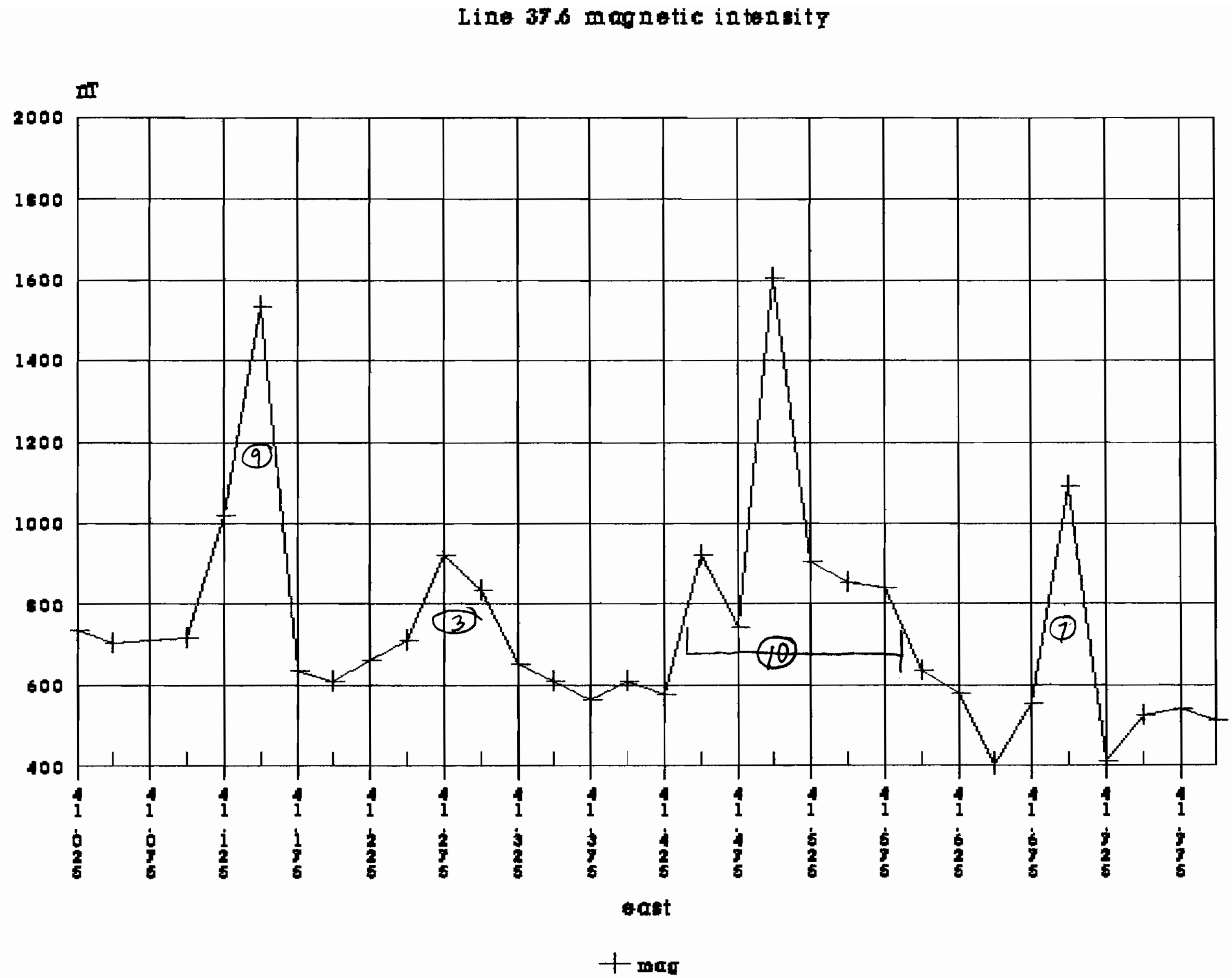
D

Line 37.5 magnetic intensity



15

Fig 37.5



Line 37.6 magnetic intensity
nT
2000
1800
1600
1400
1200
1000
800
600
400
41025
41075
41125
41175
41225
41275
41325
41375
41425
41475
41525
41575
41625
41675
41725
41775
east
mag
9
3
10
7

Fig. 37.6

Line 37.7 magnetic intensity

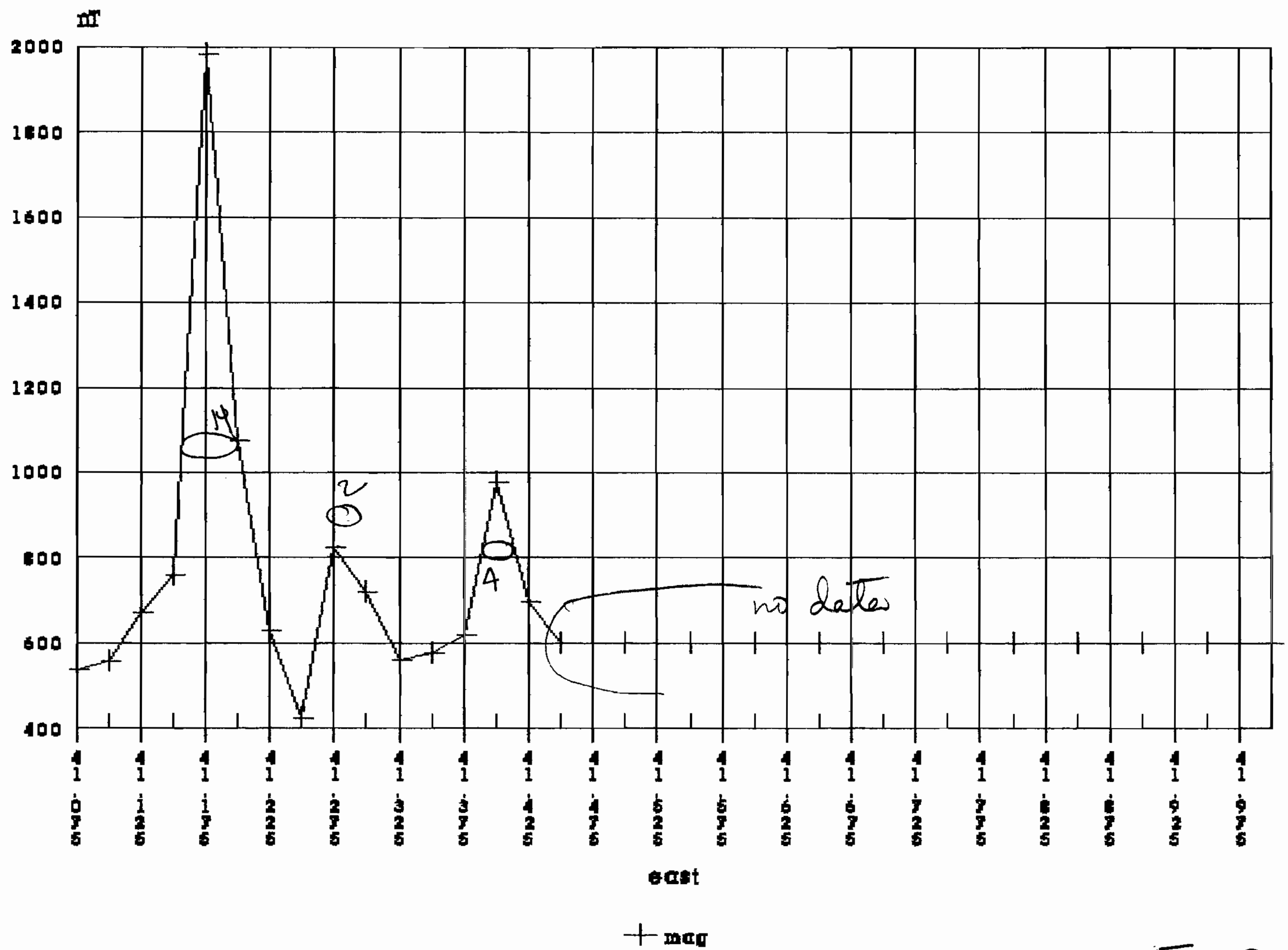


Fig 37.7

Line 37.8 magnetic intensity

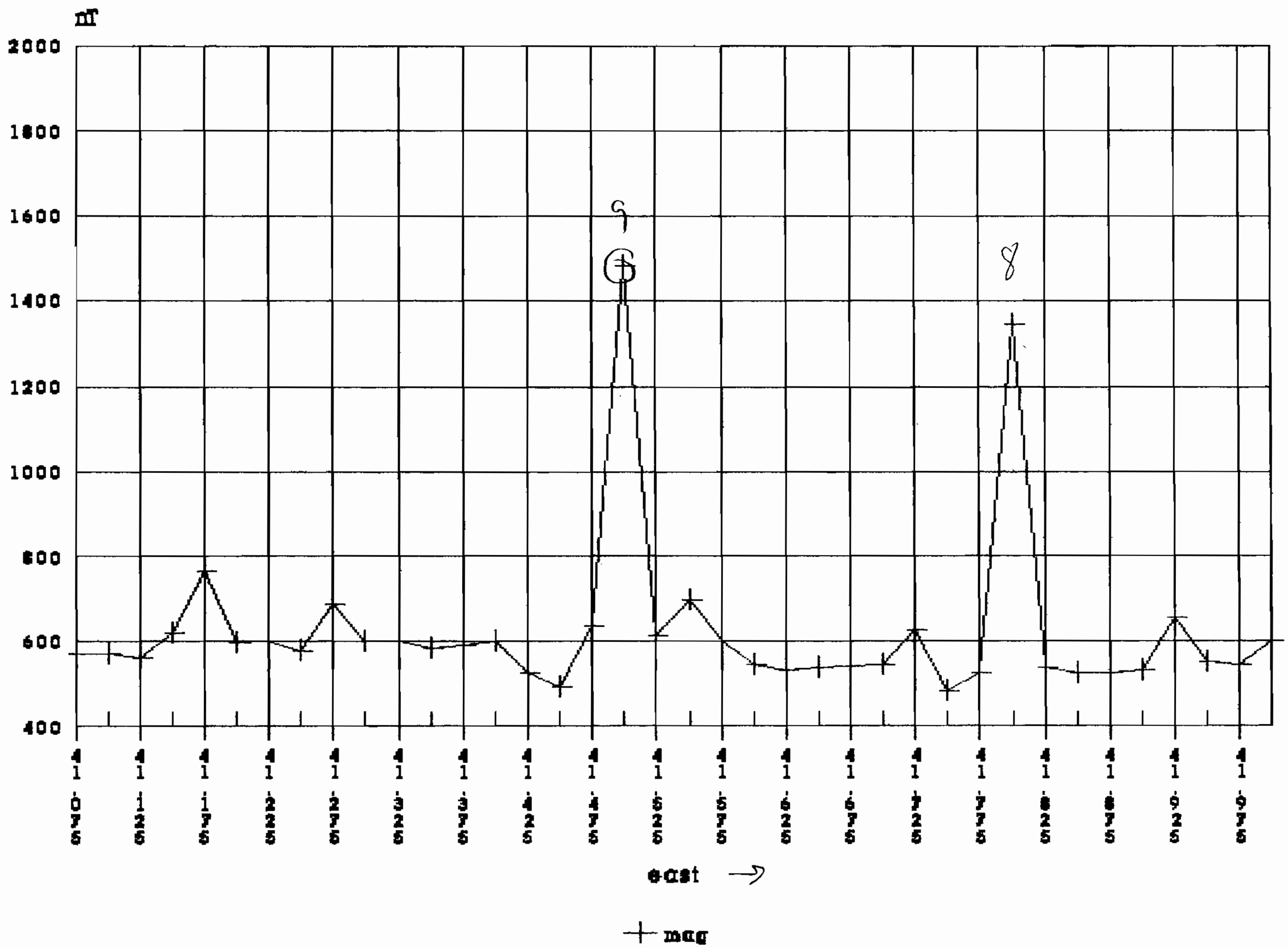


Fig. 37.8

Line 37.9 magnetic intensity

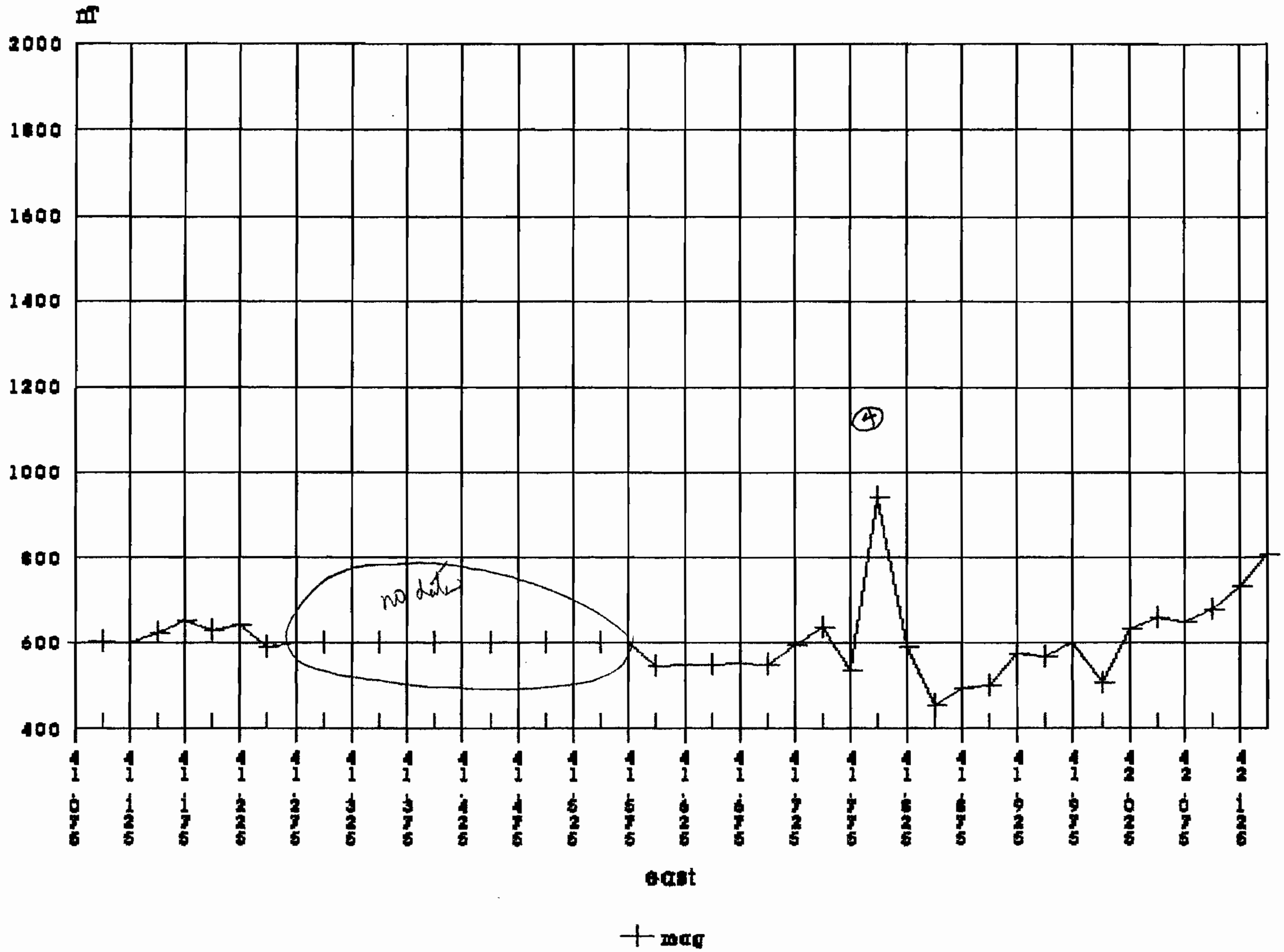


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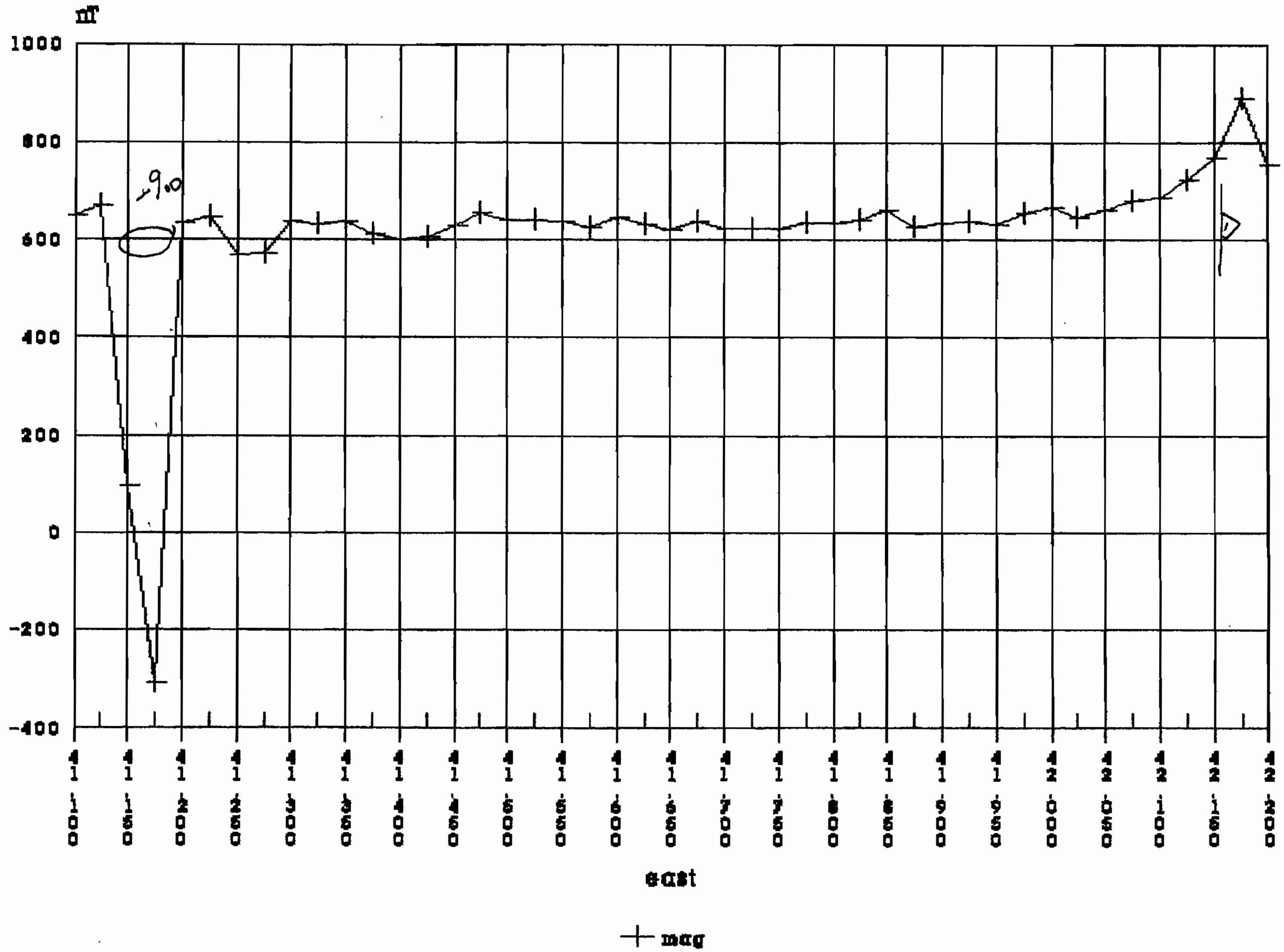
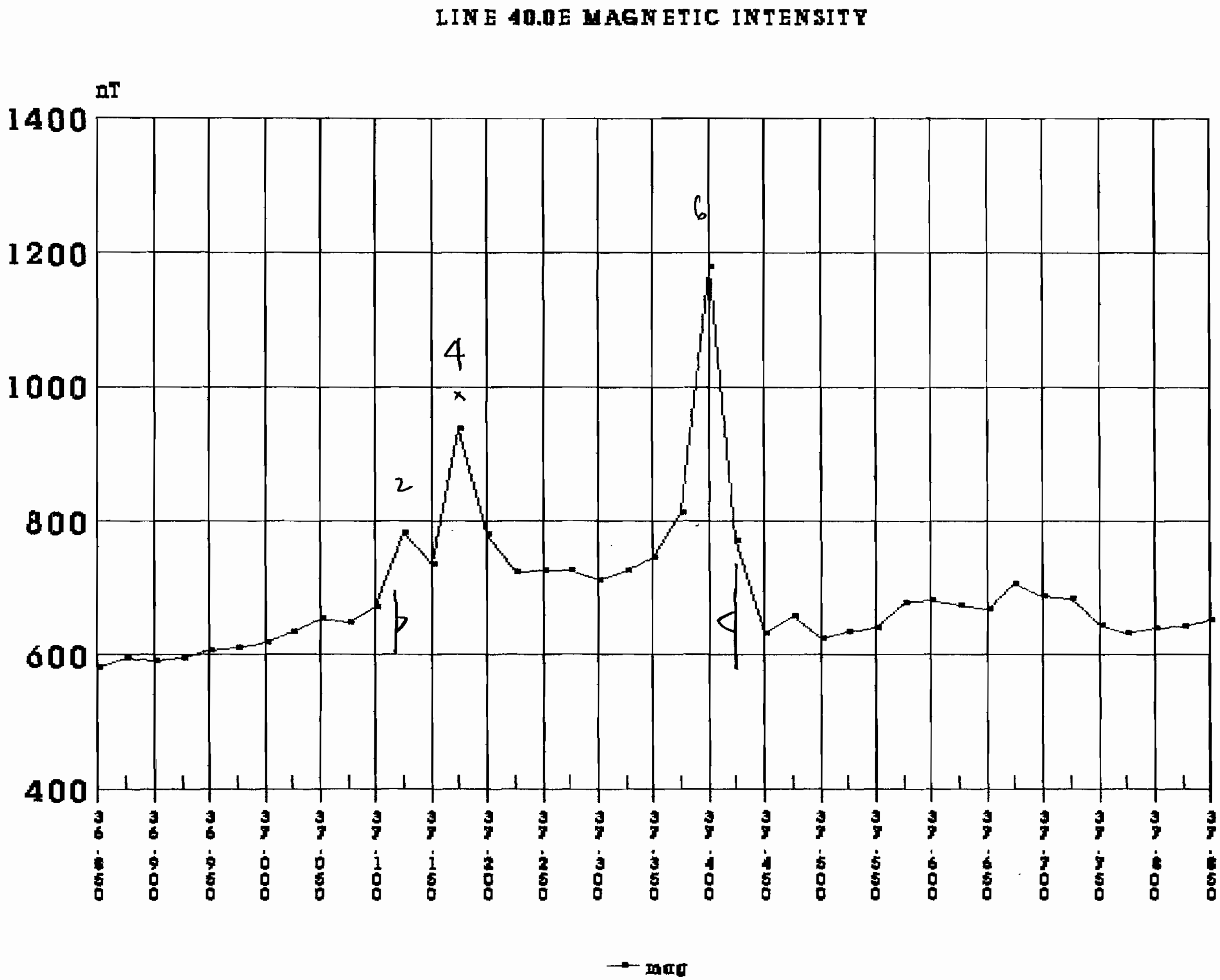
Figure 37.9

Line 38.0 magnetic intensity



20

Fig 38.0


LINE 40.0E MAGNETIC INTENSITY
nT
1400
1200
1000
800
600
400
36850
36900
36950
37000
37050
37100
37150
37200
37250
37300
37350
37400
37450
37500
37550
37600
37650
37700
37750
37800
37850
mag
2
4
6

21

Fig 40.0E

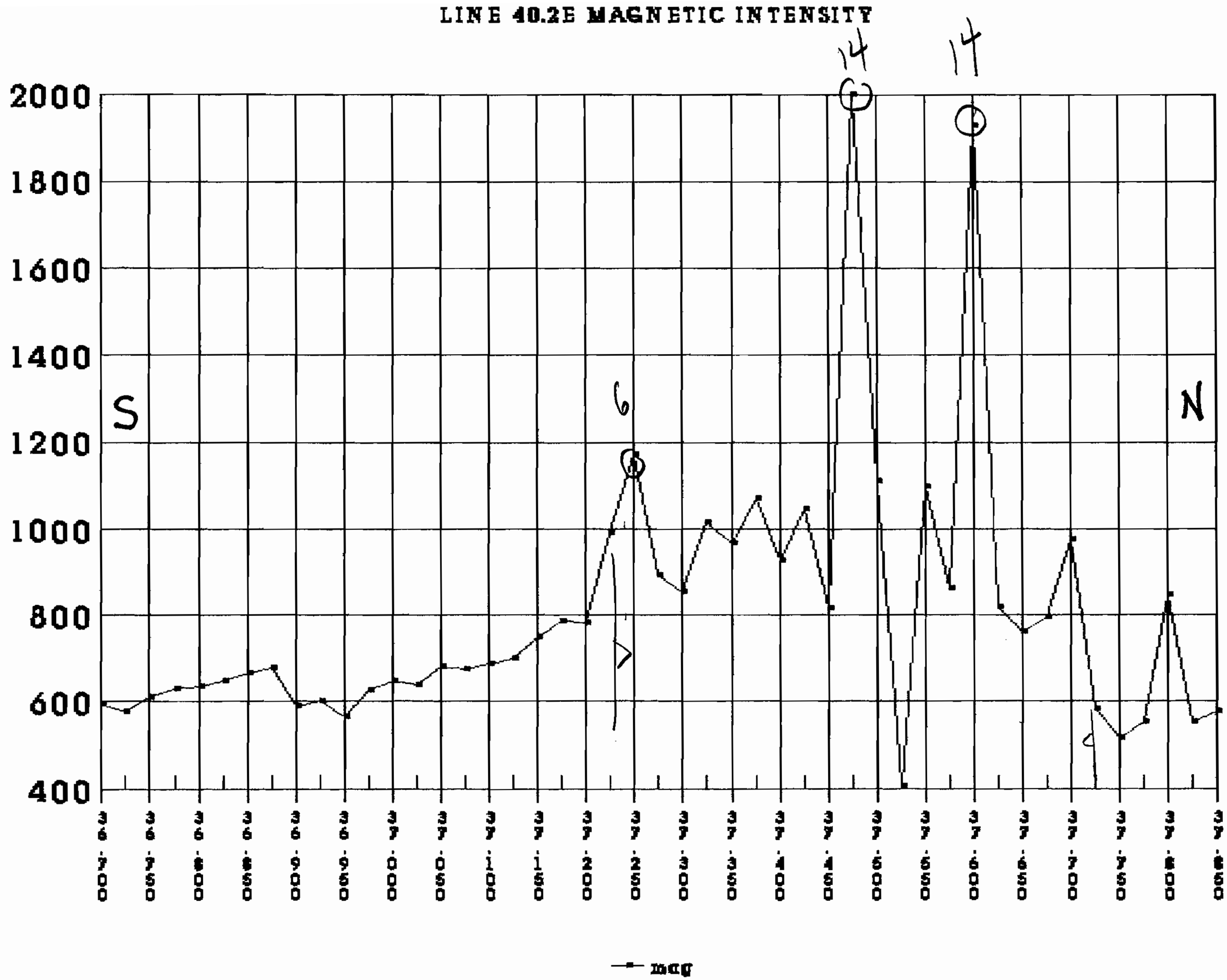
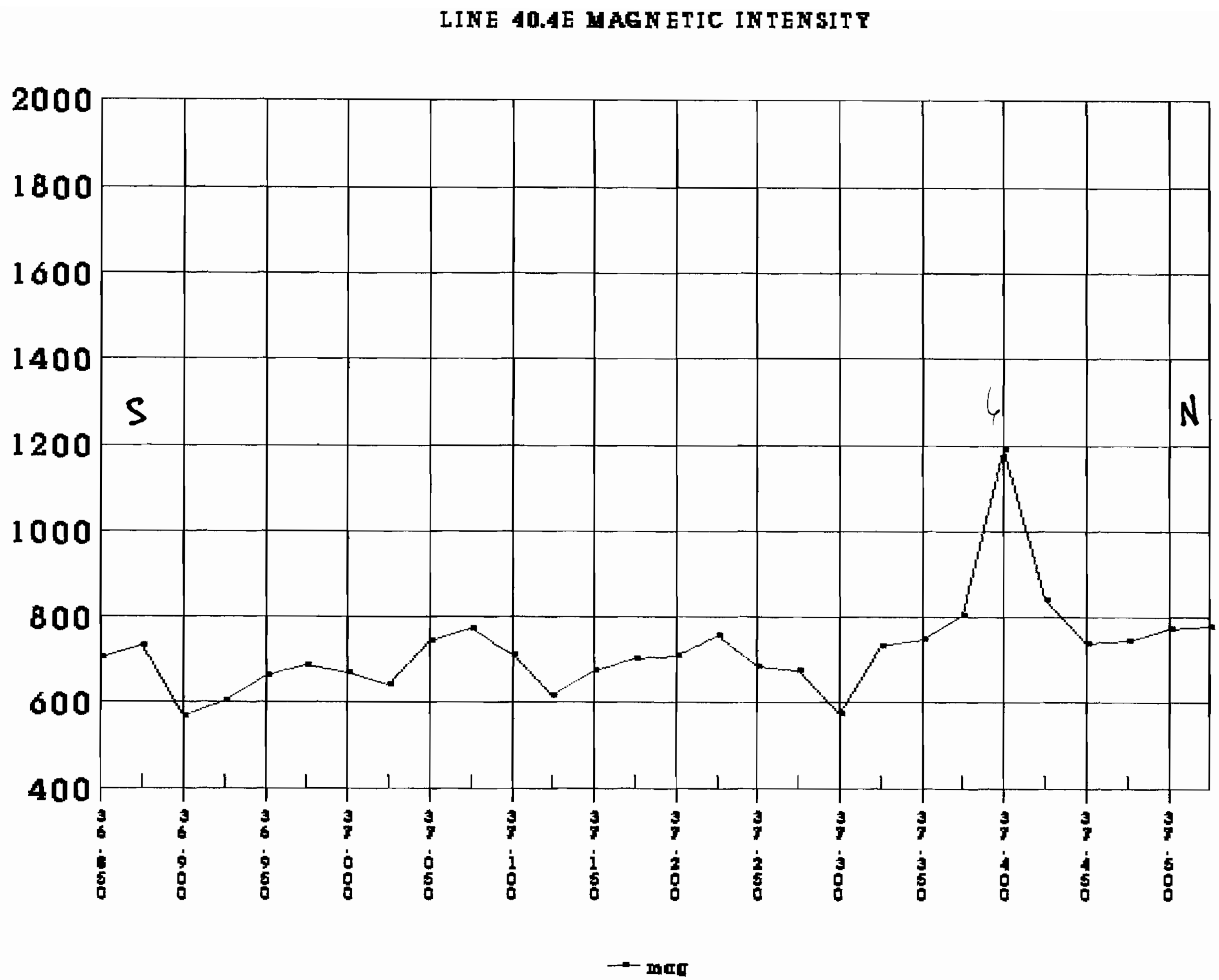

LINE 40.2E MAGNETIC INTENSITY
2000
1800
1600
1400
1200
1000
800
600
400
S
N
14
17
6
7
36.700
36.750
36.800
36.850
36.900
36.950
37.000
37.050
37.100
37.150
37.200
37.250
37.300
37.350
37.400
37.450
37.500
37.550
37.600
37.650
37.700
37.750
37.800
37.850
mag

Fig. 40.2E



LINE 40.4E MAGNETIC INTENSITY
2000
1800
1600
1400
1200
1000
800
600
400
S
4
N
36850
36900
36950
37000
37050
37100
37150
37200
37250
37300
37350
37400
37450
37500
mag

23

Fig 404 E

LINE 40.6E MAGNETIC INTENSITY

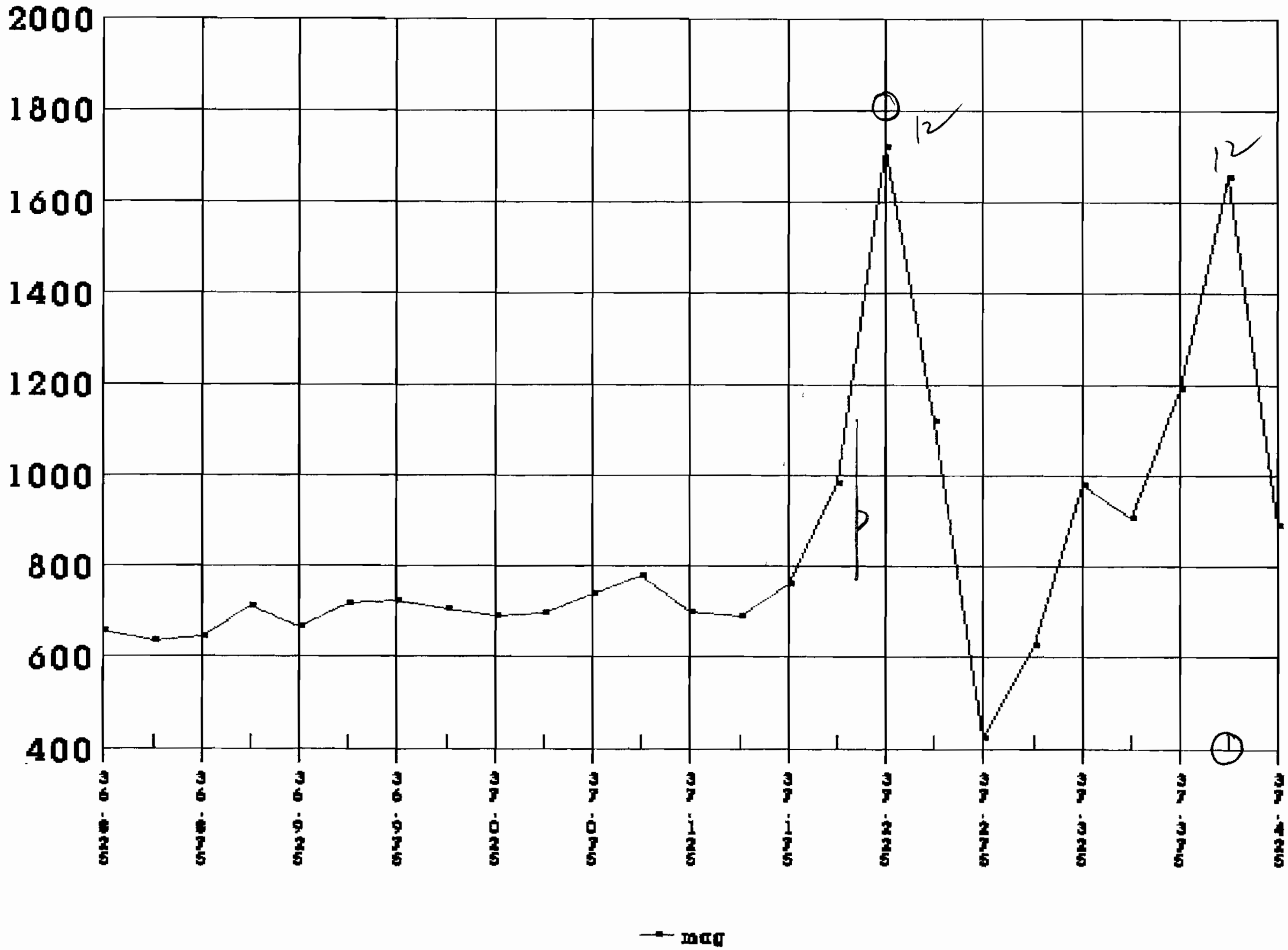


Fig 406E

24

LINE 40.8E MAGNETIC INTENSITY

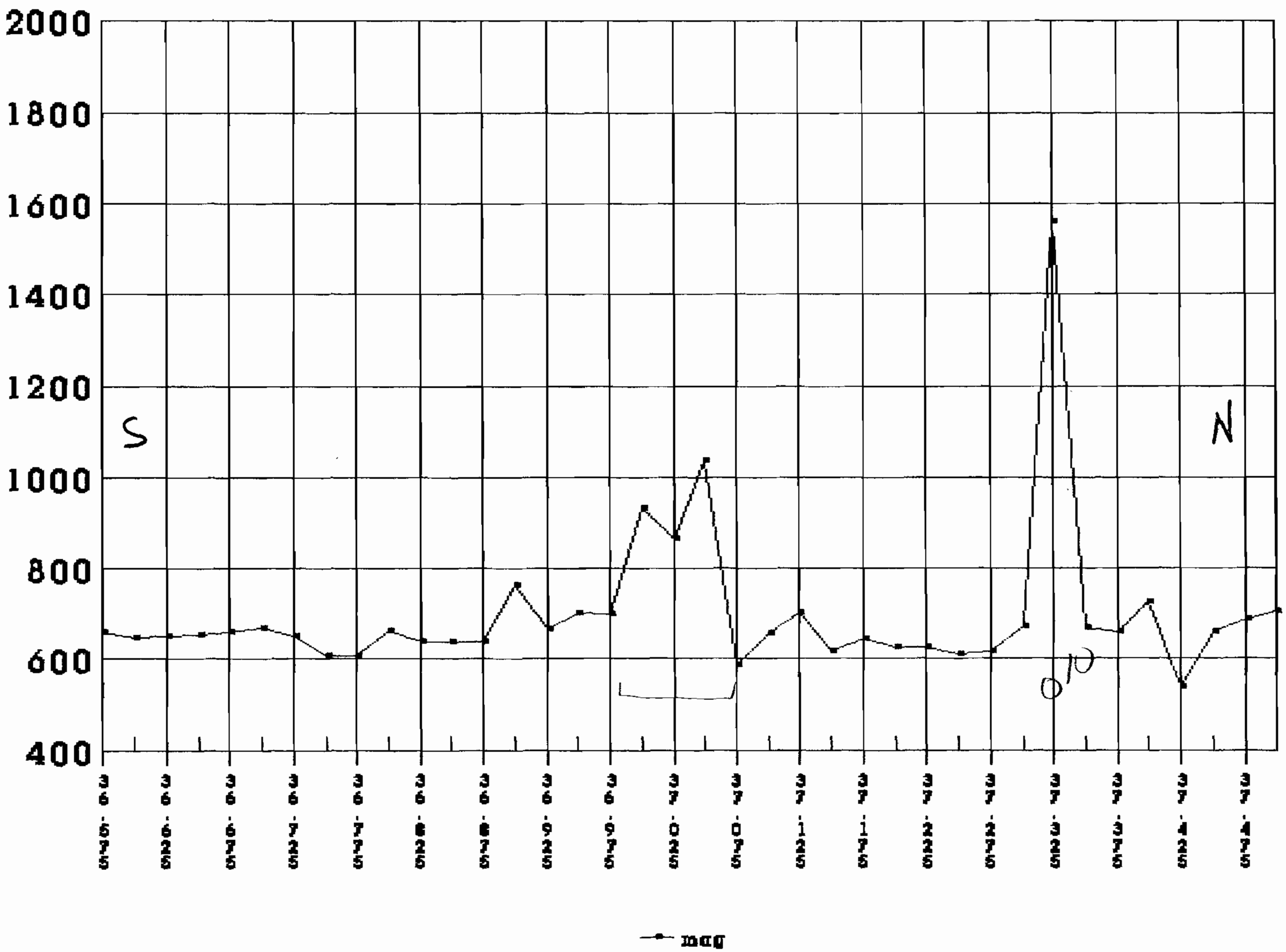


Fig 408 E

25

LINE 41.0E MAGNETIC INTENSITY

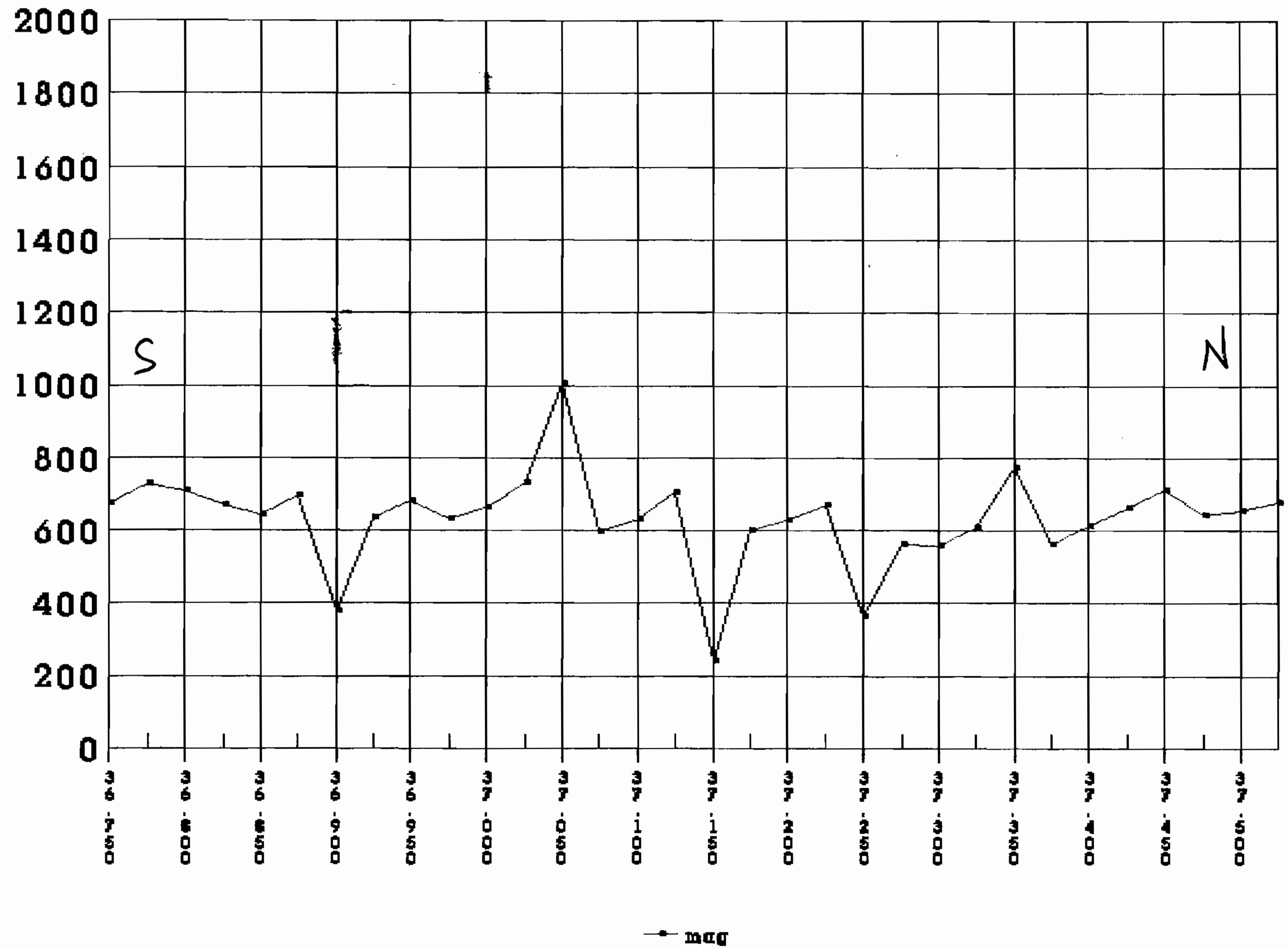


Fig 41.0 E

<u>Certificate of Qualification; Allan Spector</u>

1. My name is Allan Spector and I am a Consulting Geophysicist and president of Allan Spector and Associates Limited which is registered in the Province of Ontario (1972) at 24 Strathallan Blvd. Toronto M5N 1S7.

2. I have received the following university degrees;

BASc	1963	University of Toronto Engineering Physics						
MA.	1964	"	"	"	Department of Physics			
PhD	1968	"	"	"	"	"	"	

3. I am a member of the Canadian Exploration Geophysics Society (KEGS) and the Society of Exploration Geophysics (SEG).

4. I have been practicing as a professional geophysicist for 34 years and am considered an authority in the implementation and application of gravity and magnetic surveys for purposes of minerals exploration.

5. I have no interest in the properties of concern in this report.

Dated at Toronto Ontario
July 6, 2007

Allan Spector PhD
Geophysical Consultant