41P11NE0001 2.14560 KNIGHT

010

REPORT on GEOPHYSICAL SURVEYS

for

KRL RESOURCES CORP.

ARTHUR LAKE PROPERTY

NATAL & KNIGHT TOWNSHIPS, ONTARIO.

N.T.S.

41P/11

47° 42'N Latitude

81° 45'W Longitude

2.14560

MARCH, 1992.

F.J.R. Syberg

Geophysicist

Dual O.F. this file.

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METHOD OF SURVEYS

Three seperate grids were established on the Arthur Lake property. Baselines were run at an azmith of 340°. Cross lines were run off the baselines at 100 metre intervals. Pickets were placed at 25 metre intervals on all lines.

Magnetic readings were recorded at every 25 metre station. Diurnal corrections were made to all total magnetic field data collected.

MaxMin HLEM readings were recorded at 25 metre stations. The cable length used in the survey was 150 metres, with a cable length of 100 metres used on some detailed lines.

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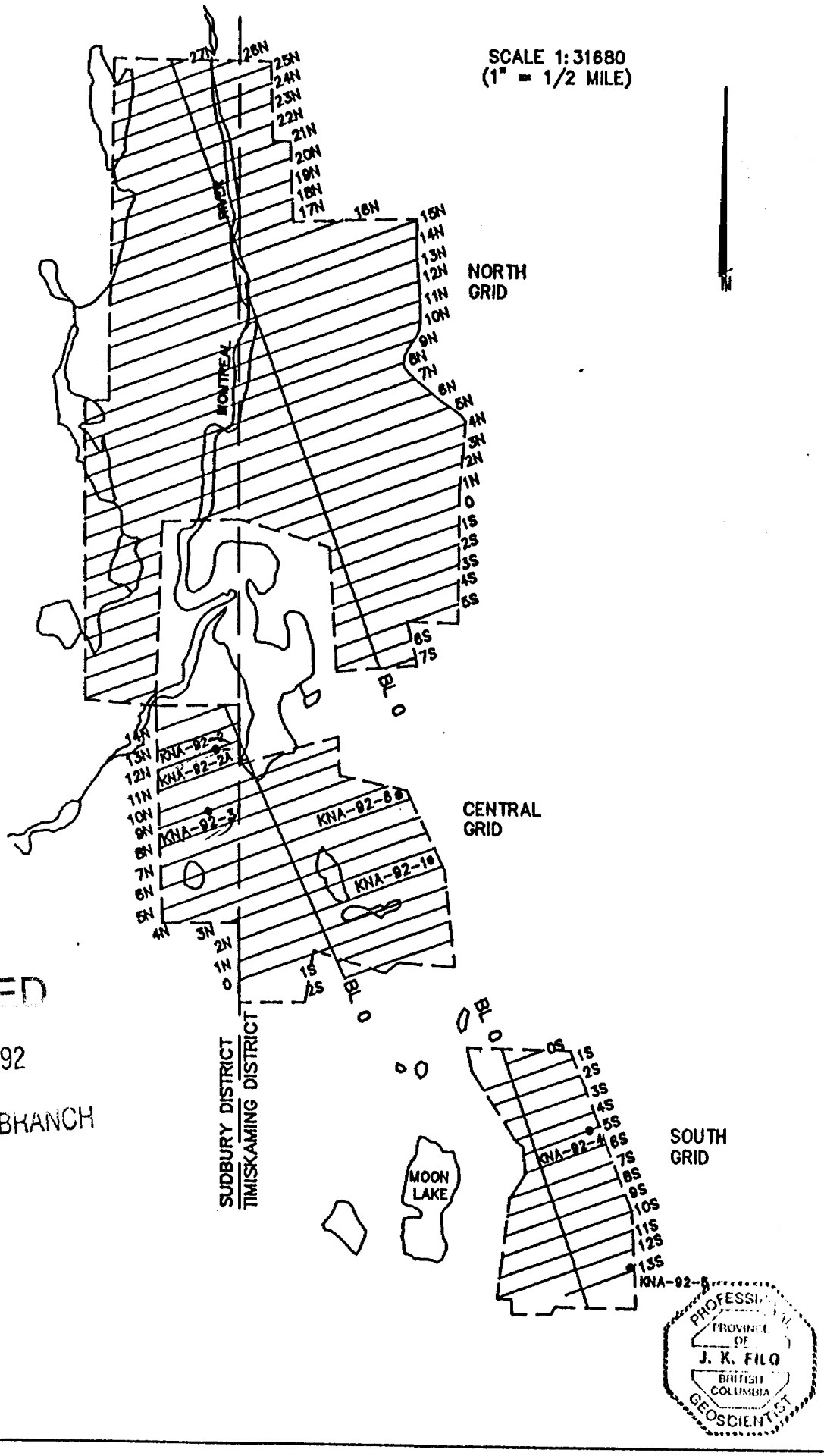

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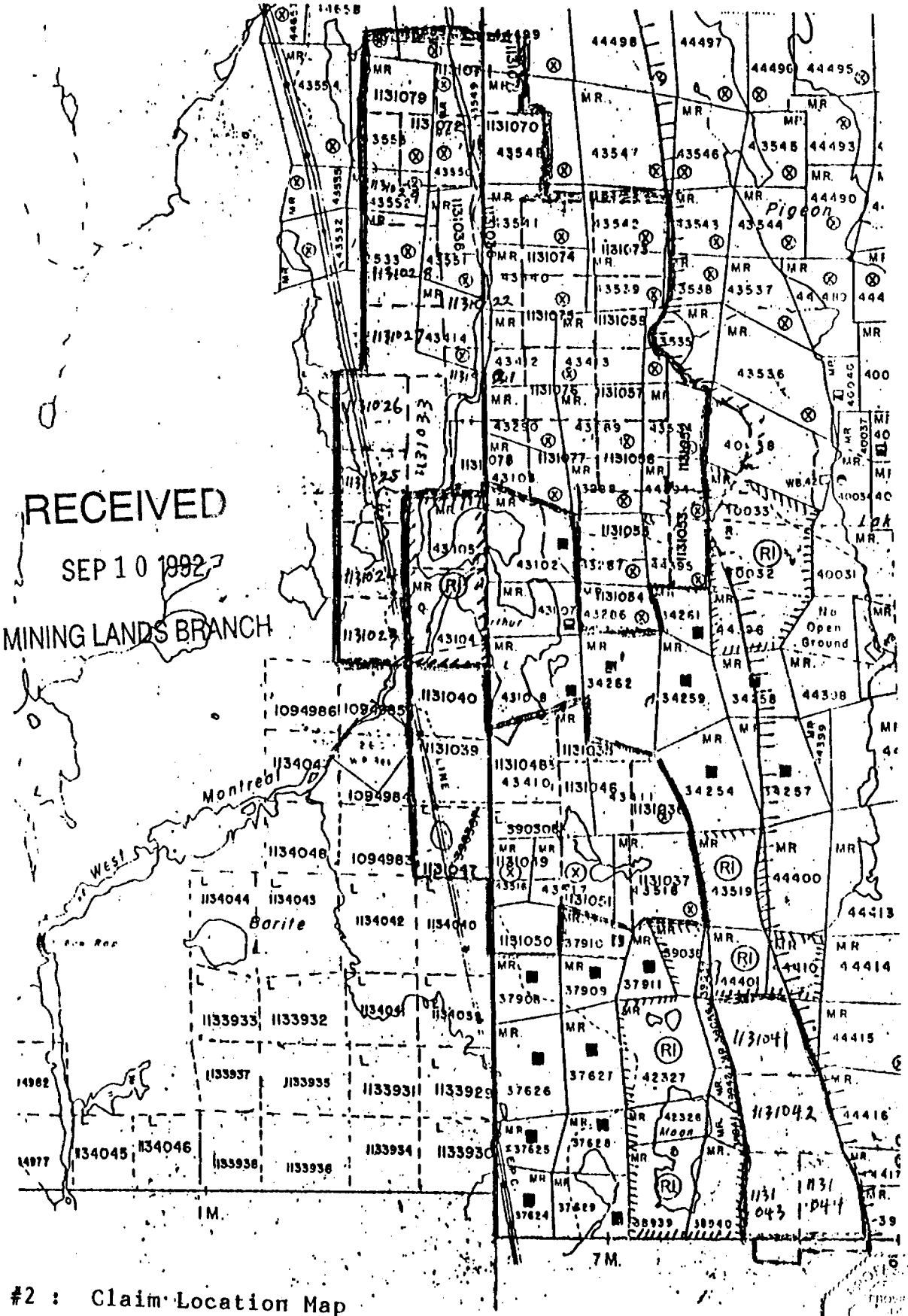
PROFESSIONAL ENGINEER
PROVINCE OF
J. K. FILO
BRITISH COLUMBIA
GEOSCIENTIST



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#2 : Claim Location Map
Scale: 1 inch = 1/2 mile

J. K. HILD
BRITISH COLUMBIA
GEOSCIEN

SPECIFICATIONS ON THE

GEONICS EM16

VLF RECEVIER

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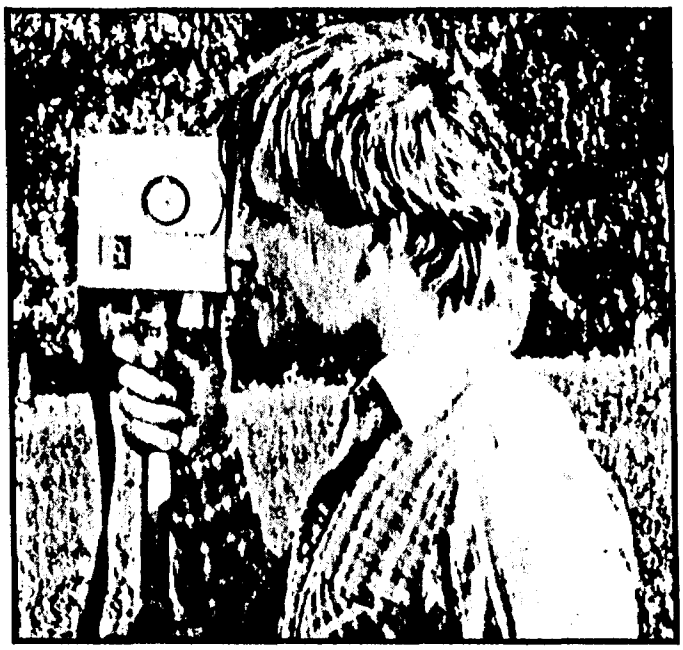
VLF EM



EM16

Probably the most popular and widely used electromagnetic instrument, the EM16 VLF receiver makes the ideal reconnaissance tool for mapping geological structure. This can be attributed to its field reliability, operational simplicity, compactness and mutual compatibility with other reconnaissance instruments such as portable magnetometers and radiometric detectors.

The VLF method of EM surveying, pioneered by Geonics, has proven to be a simple economical means of mapping geological structure and fault tracing. The applications are many and varied, ranging from direct detection of massive sulphide conductors, the indirect detection of precious metals and radioactive deposits, and mapping groundwater contamination in fracture zones.

FEATURES

- The EM16 measures the quadphase as well as the inphase secondary field. This has the advantage of providing an additional piece of data for more comprehensive interpretation and also allows a more accurate determination of the tilt angle.
- The secondary fields are measured as a ratio to the primary field making the measurement independent of absolute field strength.

Specifications

MEASURED QUANTITY	Inphase and quadphase components of vertical magnetic field as a percentage of horizontal primary field. (i.e. tangent of the tilt angle and ellipticity)	
SENSITIVITY	Inphase Quadphase	± 150% ± 40%
RESOLUTION	± 1%	
OUTPUT	Nulling by audio tone. Inphase indication from mechanical inclinometer and quadphase from a graduated dial.	
OPERATING FREQUENCY	15-30 kHz VLF Radio Band. Station selection done by means of plug-in units.	
OPERATING CONTROLS	On/Off switch, battery test push button, station selector switch, audio volume control, quadrature dial, inclinometer.	
POWER SUPPLY	6 disposable "AA" cells	
DIMENSIONS	53 x 21.5 x 28 cm	
WEIGHT	Instrument Shipping	1.8 kg 8.35 kg

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SPECIFICATIONS ON THE

APEX PARAMETRICS LTD.

MAX MIN II SYSTEM

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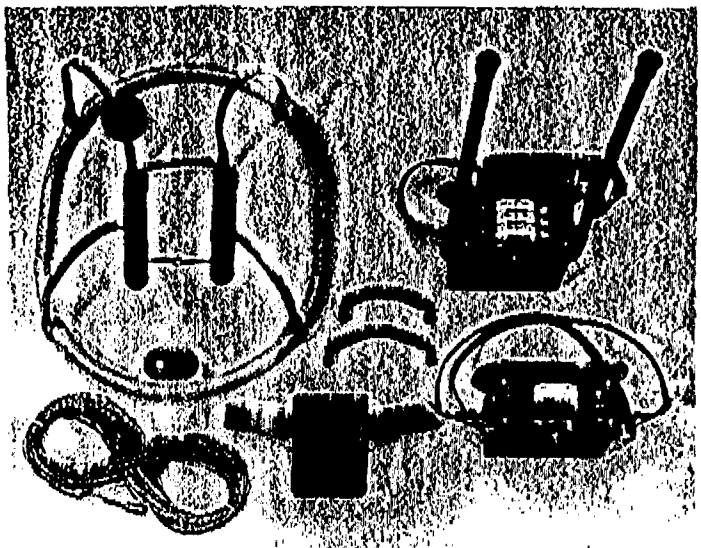

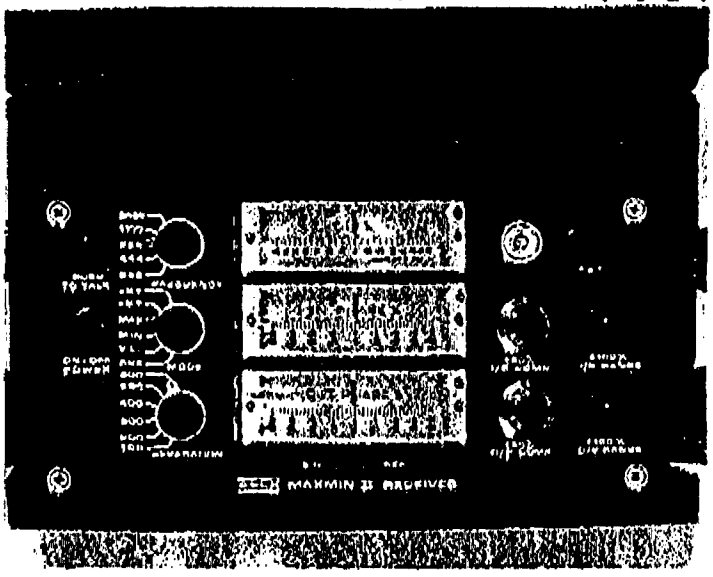

SPECIFICATIONS :

Frequencies: 222, 444, 888, 1777 and 3555 Hz.

Modes of Operation:
MAX: Transmitter coil plane and receiver coil plane horizontal (Max-coupled; Horizontal-loop mode). Used with refer cable.
MIN: Transmitter coil plane horizontal and receiver coil plane vertical (Min-coupled mode). Used with reference cable.
V.L. : Transmitter coil plane vertical and receiver coil plane horizontal (Vertical-loop mode). Used without reference cable, in parallel lines.

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Coil Separations: 25, 50, 100, 150, 200 & 250m (MMII) or 100, 200, 300, 400, 600 and 800 ft. (MMIIF).
Coil separations in V.L.mode not restricted to fixed values.

Parameters Read:
- In-Phase and Quadrature components of the secondary field in MAX and MIN modes.
- Tilt-angle of the total field in V.L. mode.

Readouts:
- Automatic, direct readout on 90mm (3.5") edgewise meters in MAX and MIN modes. No nulling or compensation necessary.
- Tilt angle and null in 80mm edgewise meters in V.L.mode.

Scale Ranges:
In-Phase: ±20%, ±100% by push-button switch.
Quadrature: ±20%, ±100% by push-button switch.
Tilt: ±75% slope.
Null (V.L.): Sensitivity adjusteble by seperation switch.

NOW ALSO ±4% QUADRATURE FULL SCALE.

Readability: In-Phase and Quadrature: 0.25 % to 0.5 % ; Tilt: 1 %.

Repeatability: ±0.25% to ±1% normally, depending on conditions, frequencies and coil separation used.

Transmitter Output:
- 222Hz : 220 Atm²
- 444Hz : 200 Atm²
- 888 Hz : 120 Atm²
- 1777 Hz : 60 Atm²
- 3555 Hz : 30 Atm²

Receiver Batteries: 9V trans. radio type batteries (4). Life: approx. 35 hrs. continuous duty (alkaline, 0.5 Ah), less in cold weather.

Transmitter Batteries: 12V 6 Ah Gel-type rechargeable battery. (Charger supplied).

Reference Cable: Light weight 2-conductor teflon cable for minimum friction. Unshielded. All reference cables optional at extra cost. Please specify.

Voice Link: Built-in intercom system for voice communication between receiver and transmitter operators in MAX and MIN modes, via reference cable.

Indicator Lights: Built-in signal and reference warning lights to indicate erroneous readings.

Temperature Range: -40°C to +60°C (-40°F to +140°F).

Receiver Weight: 8kg (18 lbs.)

Transmitter Weight: 13kg (28 lbs.)

Shipping Weight: Typically 80kg (135 lbs.), depending on quantities of reference cable and batteries included. Shipped in two field/shipping cases.

Specifications subject to change without notification

APEX PARAMETRICS LIMITED
200 STEELCASE RD. E., MARKHAM, ONT., CANADA, L3R 1G2

Phone: (416) 495-1612 Cables: APEXPARA TORONTO Telex: 06-966775 APEXPARA MKHM

SPECIFICATIONS ON THE GEM SYSTEMS

GSM-8 PROTON PRECESSION MAGNETOMETER

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1. GENERAL INFORMATION

1.1 INTRODUCTION

The GSM-8 is a portable one gamma* proton precession magnetometer designed primarily for hand held and base station operations, but adaptable for other Earth's magnetic field measurements like airborne/marine surveys, pipeline and cable detection and tracking, treasure hunting and ground vehicle-borne surveys. It measures a total (scalar) value of ambient magnetic field displaying it in gammas (nanoteslas) on a five digit 1 cm high liquid crystal display(LCD), within only 1.85 sec. from the start of the measurement initiated by a pushbutton.

As the direction of magnetic field vector is disregarded, no leveling of a sensor is needed and fast surveys are possible.

Automatic cycling feature, pushbutton controlled enables direct application in base station and vehicle borne surveys on land and water. As cycling speeds faster than one reading per sec. are available optionally, airborne surveys are feasible too.

In hand held operation the sensor is either staff mounted or carried in a back pack for hands free operation. For back pack operation nonmagnetic batteries are recommended.

The standard complete consists of:

1 Console with NiCd batteries
1 Sensor with cable
1 Staff, collapsible, or sectional
1 Shoulder harness, belt harness
1 Charger, input 110/220V 50/60Hz, output 75mA constant current
1 Manual
1 Carrying case

There are many options available, including custom modifications.For full details cosult GEM Systems. Major options are:**

1. Analog output 0-99 or 0-999 gammas
2. Nonmagnetic rechargeable or disposable batteries
3. Shorter or longer cycling period, from 0.9 sec. to 24 hr
4. External battery package for full day of operating in cycling mode
5. Back-pack for freer movement of an operator during surveys.

* One gamma is 10^{-5} Gauss or 10^{-9} Tesla
**Standard features are listed in Chapter 2. Specifications

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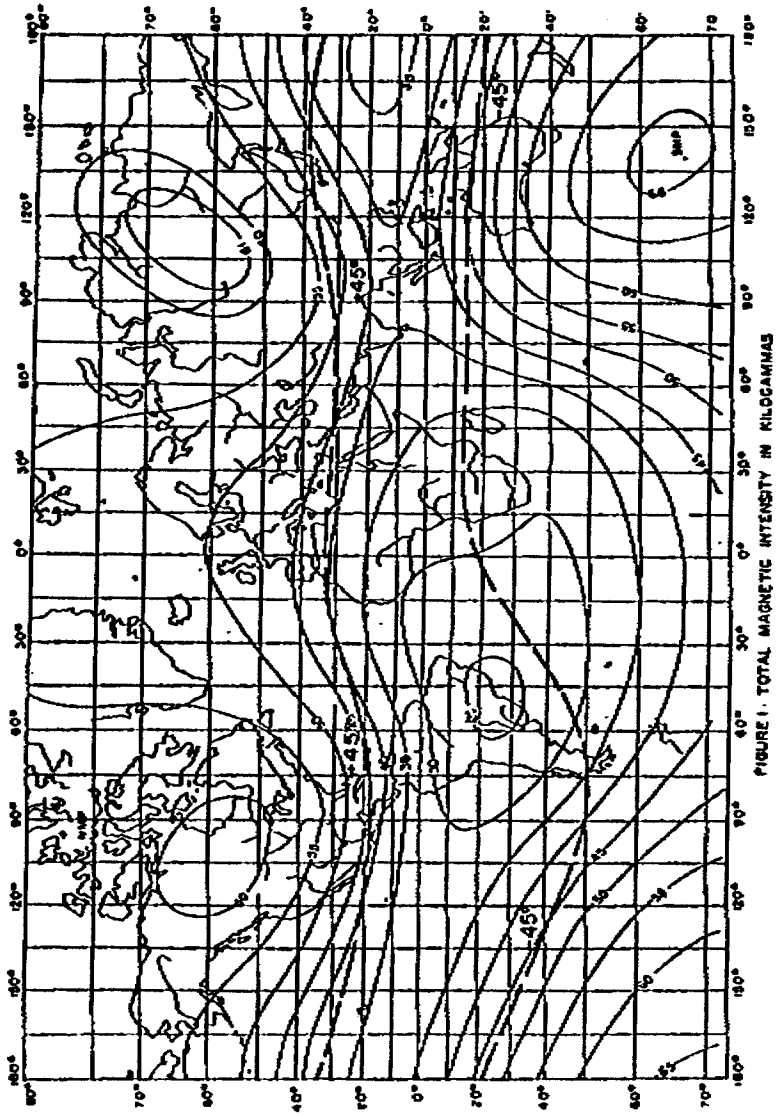

FIGURE 1. TOTAL MAGNETIC INTENSITY IN KILOGAMMAS

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1.2 EARTH'S MAGNETIC FIELD

Figure 1 shows nominal distribution of Earth's magnetic field in kilogammas, with dotted lines separating equatorial and polar regions. In polar regions an inclination of magnetic field vector is closer to vertical, while in equatorial regions it is nominally horizontal. To obtain the best precession signal and superior quality of operation, the sensor must be aligned accordingly. Orientation line at the side of the sensor should be oriented vertically in polar regions and horizontally in equatorial regions. Although maximum signals are achieved by aligning the sensor orientation line close to the actual direction of the magnetic field, it is generaly not necessary to go beyond horizontal/vertical orientation mentioned above.

Range position on a front panel of the instrument should initially be selected closest to a nominal value of magnetic field shown for particular region in fig.1. As local distributions of magnetic field could be considerably altered, a proper range position should be determined by first valid reading of the magnetometer (first two digits of the display show a real magnetic field value for the place of measurement). During a survey, the field value may change beyond initially used range and the Range switch position should be adjusted accordingly, although the GSM-8 will generally work correctly on several adjacent ranges.

Local ferromagnetic objects like screws, nuts, pocket knives, nickel coins, wristwatches, tools etc. may impair the quality of measurement by modifying the value of local magnetic field being measured or in drastic cases by even destroying the proton precession signal due to excessive gradients. For best results ferromagnetic objects should be kept away from the sensor. NiCd batteries, although slightly magnetic, do not produce visible effect on measurements if the sensor is installed on the staff and kept at arms length away from the operator and the console. For back-pack installation of the sensor a nonmagnetic set of batteries is recommended.

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2. SPECIFICATIONS

RESOLUTION:	1 gamma, 0.5 gamma optional
ACCURACY:	±1 gamma over operating range
RANGE:	20,000-100,000 gamma in 23 overlapping steps
GRADIENT TOLERANCE:	Up to 5000 gamma/metre
OPERATING MODES:	MANUAL PUSHBUTTON, new reading every 1.85 sec., display active between readings
	CYCLING, pushbutton initiated, 1.85 sec. period
	SELFTEST, pushbutton controlled, 7 sec. period
OUTPUT:	VISUAL: 5 digit 1 cm (0.4") high Liquid Crystal Display, visible in any ambient light
	DIGITAL: Multiplied precession frequency and gating pulse
	ANALOG: Optional 0-99 or 0-999 gamma
EXTERNAL TRIGGER:	Permits externally triggered operation with periods longer than 1.85 sec. (optional minimum period 0.9 sec.)
POWER REQUIREMENTS:	12V 0.7A peak, 5mA standby
POWER SOURCE:	INTERNAL: 12V 0.75Ah NiCd rechargeable battery 3,000 readings per full charge
	EXTERNAL: 12-18V
BATTERY CHARGER:	Input: 110/220V 50/60Hz; output: 14V 75mA DC
OPERATING TEMPERATURE:	-35 to +55C
DIMENSIONS:	CONSOLE: 15x8x15cm (6x3¼x6")
	SENSOR: 14x7cm dia (5½x3" dia)
	STAFF: 175cm (70") extended, 53cm (21") collapsed, or 4 45cm (18") sections
WEIGHT:	2.7kg (6 lb) per standard complete with batteries

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a) Short depressing of the pushbutton will initiate a SINGLE READING. Initiation is marked by a colon after second digit of the display. The colon stays lighted only during polarization interval. The value of measured magnetic field appears on the display in gammas after about 1.85 sec. and stays displayed until the next reading is taken or the instrument switched off. Incorrect readings are marked by decimal points, which stay displayed with the reading.

b) In SELFTEST MODE the pushbutton is pressed permanently. This mode consists of one normal reading of magnetic field, display test (displaying 88888) and battery test. Battery voltage is shown in although accurate only about 5%. This cycle is being repeated as long as the pushbutton is depressed.

c) In CYCLING MODE the pushbutton is depressed during polarizing interval until a new reading appears on the display and then released. After display and battery tests, the instrument will start cycling automatically at the rate of one reading in about 1.85 sec. A short depression of the pushbutton at any time will stop cycling (after completing the cycle under way).
Cycling mode is very convenient for base station and vehicle borne operations or for a quick check-up of instruments consistency. However, as it results in a large number of readings and relatively fast draining of the batteries, the cycling mode can optionally be disabled to prevent accidental initiations in a field.

Before starting a survey the batteries and the display should be checked. Battery voltage for fully charged batteries must be above 12,500 on the display. No survey should be started with battery voltage being below 11,000 mV as shown on the display.

3.3 EXTERNAL BATTERIES

While internal batteries satisfy any requirements for normal hand held (portable) operation even in cold weather, use of external batteries may be necessary for base station or vehicle borne operation where automatic cycling is needed. For this purpose any 12V car battery will be satisfactory, although lightweight external battery packages with sufficient capacity for 6-8hr of cycling operation may be ordered from the manufacturer.
Leads of the car battery can be connected directly to pins D (positive) and E (negative) of the Charger/Interface connector at the side of the console. Use of higher voltage batteries (up to 16V) requires that internal NiCd batteries be disconnected by opening an internal two pin connector. Alternatively the batteries can be removed from the console by removing the instrument out of the case and then removing two screws at the range switch side of the larger PC board, pivoting the board for 90 degrees and undoing four screws holding the battery pack. Use of batteries of more than 16V may damage the instrument.
External battery packs for disposable C or D size batteries, special Alcaline or Mercury flat pack batteries are available from manufacturer.

4. MAINTENANCE AND REPAIR

GSM-8 is generaly maintenance free except for occasional cleaning and visual inspection of mechanical conditions of the cable, sensor and display window. Due to possibilities of gathering magnetic dust, the sensor, cable and staff should be periodicaly washed with soap or detergent and water. Beyond that a normal "common sense care" should ensure lasting use in rough field conditions.

When not used for longer periods the instrument should be returned to the carrying case, with sensor disconnected from the console.

Batteries should be kept charged when storing the instrument. As NiCd batteries have a memory , cycles of partial charging and discharging may result in reduced capacity. This can be cured by few cycles of full discharging and charging. Relatively fast discharge can be achieved by setting the instrument into cycling. Normal charging will take 14-16hr, while fast charging using special charger (available from the manufacturer) can be completed within 3-4hr Spare NiCd batteries are readily available from the manufacturer.

Sensor cable might occasionaly get damaged or broken in heavy use. When repairing be careful to connect centre wire to positive terminal of the sensor and pin A of input connector. All other wires and a shield are connected to negative terminal of the sensor and pin B of input connector. Pins C and D of the input connector must be shorted; the short acts as the main switch.

Use of improper external battery or short circuit in the sensor-cable assembly may blow a fuse (instrument appears completely dead). Spare fuses are found on the smaller of the two boards. The fuse must be soldered in, but it is highly recommended that the cause of malfunction be previously determined and removed. If sensor short is suspected, an ohm-meter can be used to measure a resistance between pins A and B of the input connector. It must be within 15-20 Ohm.

5. WARRANTY

The GSM-8 is warranted against defects in materials and workmanship for a period of 15 months from the date of shipping.

Any defects resulting from normal use in this warranty period will be repaired free of charge by GEM Systems or its authorized representatives.

Instruments will be accepted for repair only if shipped prepaid, and will be returned to the customer C.O.D.

This warranty does not cover damage due to misuse or accident and will be void if the instrument is opened or tempered with by any person not authorized by GEM Systems.

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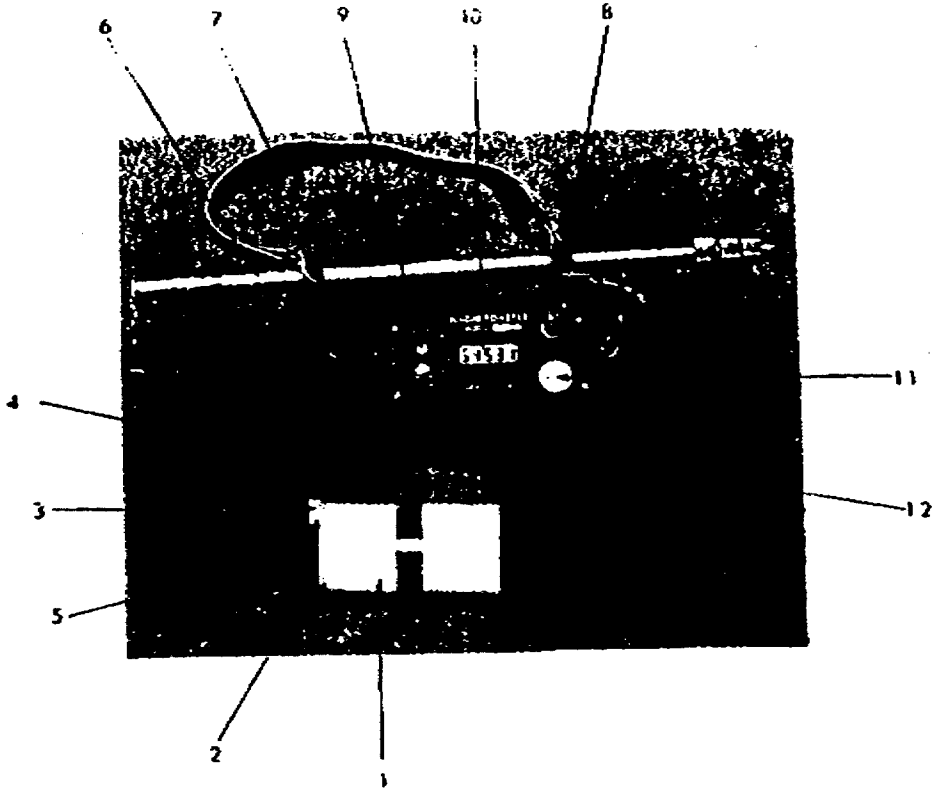

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Figure 3.1

3. OPERATING INSTRUCTIONS

3.1 INSTRUMENT DESCRIPTION

Major parts of the magnetometer are shown in fig. 3.1

(1) SENSOR, optimized for high sensitivity and gradient tolerance

(2) FILLING PLUG, to fill the sensor with proton rich liquid (kerosene or similar)

(3) CABLE CONNECTOR

(4) CABLE

(5) ORIENTATION LINE

(6) STAFF

(7) SHOULDER STRAP

(8) SENSOR CABLE CONNECTOR/ON-OFF SWITCH

(9) RANGE SWITCH

(10) DISPLAY WINDOW

.11) PUSHBUTTON, to initiate a desired mode of operation

(12) CHARGER/INTERFACE CONNECTOR for digital/analog output and external trigger, charger or external batteries

3.2 SET-UP AND OPERATING PROCEDURES

GSM-8 is shipped with fully charged internal batteries, ready for field operation. To set-up the instrument, the sensor should be attached to the staff with correct direction of the orientation line and the staff extended. Connecting the cable to the front panel sets the instrument in standby state. The display may or may not light at this point.
The Range switch should now be switched to position closest to the local total magnetic field intensity as shown in fig. 3.1
Operation of the GSM-8 is internally monitored and incorrect readings (due to external interference, excessive gradient or internal breakdown) are marked by two decimal points appearing after third and fourth digit of the display. Readings marked by decimal points should be disregarded.
For best results the Range switch should always be set to the position closest to the first two digits of the displayed value of magnetic field. During surveys this may need occasional correction.

There are three modes of operation of GSM-8:

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a) Short depressing of the pushbutton will initiate a SINGLE READING. Initiation is marked by a colon after second digit of the display. The colon stays lighted only during polarization interval. The value of measured magnetic field appears on the display in gammas after about 1.85 sec. and stays displayed until the next reading is taken or the instrument switched off. Incorrect readings are marke by decimal points, which stay displayed with the reading.

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TABLE OF CONTENTS

INTRODUCTION

This report concludes on geophysical surveys conducted in the field by Hussey Geophysical Inc., Timmins, Ontario, and compiled/interpreted by the writer of this report.

The survey area is located in the Shining Tree area, Natal Township, Sudbury District, and Knight Township, Timiskaming District, both in the Montreal River Mining Division of Northern Ontario and in the vicinity of Arthur Lake.

The exploration project commenced as a joint venture between KRL Resources Corp. and Cross Lake Minerals Ltd.

The geologist in charge of the project was Mr. K. Filo, 535 Bartleman Street, Timmins, Ontario, P4N 4X2.

The mining property consists of 43 mineral claims the numbers of which are listed as follows:

1131052 - 1131057

1131059

1131070 - 1131079

1131021 - 1131029

1131033

1131035 - 1131040

1131046 - 1131051

1131041 - 1131044

The recorded holder is David V. Jones, 909 Government Road,

South Porcupine, Ontario.

The survey techniques used to explore the above property has consisted of VLF-EM, total magnetic field and MaxMin horizontal loop induced electromagnetics.

The surveys were conducted over three grids. These have been denoted the South, Center and North areas. Arthur Lake is located between the Center and North areas.

Detailed location of the property and survey location with respect to property boundaries are shown in Figures A and B, and otherwise referred to in reports by Mr. K. Filo, dated March 15, 1992.

Access to the property is from Timmins, Ontario, over Highway 144 to Highway 560 to Shining Tree. From there access continues along Highway 560 to the first powerline. At this powerline the claim group is reached over a gravel road in a northerly direction along the powerline.

Required reporting for assessment work purposes and not referenced in this report are referred to in the above report by Mr. K. Filo.

FIELD SURVEYS

During 1991 VLF-EM surveys were conducted on the property.

These surveys include the following coverages with 100 meter line spacings:

South area - 6.84 line km.

Center area - 17.3 line km.

North area - 26.5 line km.

These surveys were digitized and entered into computer files for further analysis and incorporation into presentations and interpretations of reported geophysical surveys. This field work has previously been reported for assessment work purposes and in this respect only included in this report with reference to interpretational matters.

The amount of field work is summarized by Hussey Geophysical Inc., see APPENDIX "A". The break-down of this work is as follows:

Linecutting:

South area - 9.67 line km.

Center area - 21.7 line km.

North area - 45.85 line km.

TOTAL ..... 77.22 line km.

Total Magnetic Field:

South & Center area ..... 25.63 line km.

North area surveyed but not reported due to lack of anomalies.

INDUCED ELECTROMAGNETICS:

MaxMin HLEM ..... 65.49 line km.

VLF-EM:

Details line in Center area..... 2.8 line km.

The presentation of the field survey results consist of:

1) Government requirements
   i) Postings and profiles for HLEM and VLF-EM.
   ii) Contour plans for total magnetic fields.
   iii) Listings of Field Observations.
2) Corporate requirements
   i) Profiles for HLEM.
   ii) Contour plans for VLF-EM and total magnetic fields.

The interpretational results are displayed on separate plans. These are due to previous surveys and reported field survey results.

The VLF-EM stations used were:

1) Annapolis, Maryland - 21.4 kHz
2) Cutler, Maine - 24.0 kHz

The MaxMin HLEM frequencies used were:

1) Low - 444 Hz
2) High - 1777 Hz

The cable length for the general survey was 150 meters, and for detailing lines 100 meters.

DATA PREPARATIONS

Previously reported VLF-EM data due to the transmitter stations located in Cutler and Annapolis was key-entered into computer files. Whereas original dip angle measurements had been reported in units of percent slope, these were converted to dip angle degrees.

Appropriate computer programs were used to generate representations of the VLF-EM data whereby in particular the dip angle measurements could be filtered in directions perpendicular to the direction to the transmitter stations. The purpose of the filtering was to eliminate biases in observed field data, eliminate certain topographic effects and reduce survey grid bias distortions in contour plans.

All the horizontal loop data was analyzed establishing a datum for the in-phase and out-phase components. Appropriate adjustments were applied with the additive constants being 6.0% for the in-phase component and -1.0% for the out-phase component.

The total magnetic field data was diurnally corrected during field operations conducted Hussey Geophysical Inc. The contour plots of the magnetic data are submitted for field

observations and the 20 meter upward continuation. The purpose of the latter has been to provide a presentation of the total magnetic field with reduced impressions of near surface geological erratics and survey grid biases.

All profile and contour plans were draughted on a Hewlett-Packard digital plotter.

INTERPRETATIONS

The interpretations of the geophysical data are submitted on separate plans for each grid, excluding the North grid because no appropriate anomalies were observed in this area.

Arthur Lake South Area

A coincident HLEM and VLF-EM conductor is noted in the vicinity of 300-E from about 100-S to 700-S. A strong VLF-EM quadrature signature would indicate that this anomaly is due to massive suplhides, or a combination of massive sulphides with graphitic components. The total magnetic field in the vicinity of the above EM anomaly is relatively low suggesting a zoning in the underlying geological column towards sulphides as opposed towards oxides.

Other anomalies indicated in this area appear to be due to faults or contacts. A HLEM anomaly located on line 1300-S and 300-E coincides with fault/contact type VLF-EM anomaly. This anomaly is probably due to local concentrations of sulphides

along an above type of structure.

Arthur Lake Center Area

Two strong HLEM anomalies in the northwestern part of the survey coincide reasonably well with a VLF-EM anomaly. This configuration is strongly suggestive of a fold structure with strata coincident sulphide mineralization. This anomaly coincides with a relatively low total magnetic field.

A VLF-EM anomaly sub-parallel to survey lines 200-N and 100-N between stations 300-E and 700-E is coincident with a lake. Although no VLF-EM observations were made over the lake the dip angle and quadrature observations north and south of the lake clearly indicate an anomaly. Because of the survey line orientation this anomaly cannot be confirmed by the HLEM survey. This anomaly is suggestive of a low conductivity causative source in the geological column, perhaps high in silica and responding primarily to high frequency EM signals.

RECOMMENDATIONS

1) No further exploration is recommended in the North Area and west of the powerline.
2) South Area

   The EM anomalies located in the vicinity of 300-E from about 100-S to 700-S should be confirmed with vector SP (self potential). Subject to such confirmation an IP survey should be considered.

Similarly, the HLEM anomaly on line 1300-S at about 300-E warrants vector SP confirmation with the potential of considering an IP survey.

3) Center Area

The EM anomalies in the northwestern part of the survey area requires a vector SP survey in order to arrive at a better correlation between geophysical data and limited diamond hole logs. Subject to the results of a SP survey an IP survey and further diamond drilling should be considered.

The VLF-EM anomaly sub-paralleling lines 200-N and 100-N between stations 300-E and 700-E cannot be tested with exploration methods other than diamond drilling. Subject to further diamond drilling on the property it is recommended that this anomaly be drilled to determine the cause of the anomaly.

Respectfully submitted,

F. J. R. Syberg, Geophysicist

CERTIFICATE OF QUALIFICATION

I, F.J.R. Syberg, 2228 Franklin Street, Vancouver, B.C., hereby certify that:

1) I graduated from the University of British Columbia in 1967 having obtained a B.Sc. degree majoring in geophysics and geology.
2) I have practised my profession since graduation.
3) I have been engaged in mining exploration and production since 1956.
4) I am responsible for all computer programs used to process the field data.
5) I have no interest whatsoever in the property described herein or the securities of KRL Resources Corp.
6) I grant KRL Resources Corp. permission to use all data and information contained in this report as the company may see fit.

Dated at Vancouver, B.C. this 14 day of April, 1992.

F.J.R. Syberg

Fred J.R. Syberg, Geophysicist

APPENDIX 'A'

INVOICE

TO: KLR Resources Corp

IN ACCOUNT WITH: HUSSEY GEOPHYSICS INC.
714 MACLEAN DRIVE
TIMMINS, ONTARIO
P4N 8A1
TEL: (705) 267-3412

TYPE OF SERVICE PROVIDED:

- [XX] MAGNETIC SURVEY
- [ ] STAKING CLAIMS
- [ ] LINE CUTTING
- [ ] H.E.M. SURVEY
- [ ] V.L.F.
- [ ] I.P
- [ ] OTHER

DESCRIPTION:

Mag Survey North Grid #2

43.8km at $75/km		$3285.00
GST 7%		$ 229.95
	Total	$3514.95
	Balance owed	$6873.00
	Total	$10 388.72

Paid Chq #310 5 Mar 92

TOTAL: $10 388.72

G.S.T. # R102491897

INVOICE

TO: KLR Resources Corp
Vancouver B.C.

IN ACCOUNT WITH: HUSSEY GEOPHYSICS INC.
714 MACLEAN DRIVE
TIMMINS, ONTARIO
P4N 8A1
TEL: (705) 267-3412

TYPE OF SERVICE PROVIDED:

- [XX] MAGNETIC SURVEY
- [ ] STAKING CLAIMS
- [XX] LINE CUTTING
- [XX] H.E.M. SURVEY
- [ ] V.L.F.
- [ ] I.P
- [ ] OTHER

Paid 10,000.00 Feb 11/92 #0341

DESCRIPTION:

Linecutting 9.67km at $260/km		
North Grid 21.7km at $260/km Central Grid		
North Grid #2 45.85km at $260/km		
Total 77.22km at $260/km	$20 077.20	
Mag 25.63km at $75/km	$ 1 922.25	22.9
H.E.M. Survey 65.49km at $130/km	$ 8 513.70	23.66
VLF 2.8km at $75/km	$ 210.00 ✓	ok
Sub-Total	$30 723.15	
GST 7%	$ 2 150.62	
Total	$32 873.77	
Advance	$16 000.00	
Total	$16 873.77	

Balance due to Hussey 6873.77

TOTAL $16 873.77

G.S.T. # R102431897

APPENDIX 'B'

I N V O I C E

To: KRL Resource Corp. January 16, 1992

From: Fred Syberg

Re: Shining Tree Area

Digitize VLF-EM data	4 days	@ $150.00/day	$600.00
Processing data	3-1/2 days	@ $200.00/day	$700.00
Survey Boundaries	1/2 day	@ $200.00/day	$100.00
Plotting plans	1-1/2 days	@ $200.00/day	$300.00
MaxMin data profiling and Interpretation with spotting DDH	1 day	@ $300.00/day	$300.00
Total			$2,000.00
Less Advance			200.00
Outstanding			$1,800.00

Fred Syberg, Geophysicist

I N V O I C E

To: KRL Resources Corp.

From: Fred Syberg

Re: Arthur Lake Project, Shining Tree Area, Ont.

Period: Jan. 17 to Feb. 15 (incl.), 1992

Geophysical Interpretation, etc.

3 days @ $300.00/day 900.00

Digitizing, processing and plotting

15-1/4 days @ $200.00/day..... 3,050.00

$3,950.00

Less Advances ..... (800.00)

Total $3,150.00

F. Syberg

I N V O I C E

To: KRL Resource Corp. March 20, 1992

From: Fred Syberg

Re: Shining Tree Area - Feb. 17 to present (complete)

Processing geophysical data, contour plotting, binding reports, etc.

10-3/4 days @ $200.00/day 2,150.00

Interpretation and reporting

2-1/2 days @ $300.00/day 750.00

Total $2,900.00

Fred Syberg, Geophysicist

APPENDIX 'C'

CENTER AREA - VLF-EM Annapolis

Column	Contents
1	Line no.
2	Station no.
3	Relative x-coordinate
4	Relative y-coordinate
5	Dip Angle - degrees
6	Quadrature - percent

50-N	800E	800.0	50.0	-4.0	4
50-N	780E	780.0	50.0	-1.7	5
50-N	760E	760.0	50.0	-1.1	2
50-N	740E	740.0	50.0	.6	3
50-N	720E	720.0	50.0	2.9	1
50-N	700E	700.0	50.0	2.9	1
50-N	680E	680.0	50.0	4.0	1
50-N	660E	660.0	50.0	6.8	0
50-N	640E	640.0	50.0	9.6	2
50-N	620E	620.0	50.0	14.0	4
50-N	600E	600.0	50.0	11.3	2
50-N	580E	580.0	50.0	9.6	2
50-N	560E	560.0	50.0	8.5	2
50-N	540E	540.0	50.0	6.8	2
50-N	520E	520.0	50.0	6.3	2
50-N	500E	500.0	50.0	5.7	0
50-N	480E	480.0	50.0	4.0	2
50-N	460E	460.0	50.0	2.9	2
50-N	440E	440.0	50.0	2.3	2
50-N	420E	420.0	50.0	1.1	3
50-N	400E	400.0	50.0	-1.1	3
50-S	400E	400.0	-50.0	-1.1	2
50-S	420E	420.0	-50.0	-1.1	4
50-S	440E	440.0	-50.0	1.1	3
50-S	460E	460.0	-50.0	1.7	2
50-S	480E	480.0	-50.0	2.9	0
50-S	500E	500.0	-50.0	5.1	-1
50-S	520E	520.0	-50.0	5.7	11
50-S	540E	540.0	-50.0	5.7	1
50-S	560E	560.0	-50.0	6.8	0
50-S	580E	580.0	-50.0	8.5	2
50-S	600E	600.0	-50.0	9.1	3
50-S	620E	620.0	-50.0	8.5	2
50-S	640E	640.0	-50.0	9.1	2
50-S	660E	660.0	-50.0	8.5	4
50-S	680E	680.0	-50.0	6.3	4
50-S	700E	700.0	-50.0	2.3	4
50-S	720E	720.0	-50.0	-1.7	2
50-S	740E	740.0	-50.0	-4.0	1
50-S	760E	760.0	-50.0	-5.7	3
50-S	780E	780.0	-50.0	-5.7	4
50-S	800E	800.0	-50.0	-6.8	3
150-N	840E	840.0	150.0	-22.8	6
150-N	820E	820.0	150.0	-20.3	4
150-N	800E	800.0	150.0	-9.6	4
150-N	780E	780.0	150.0	5.7	4
150-N	760E	760.0	150.0	13.5	-1
150-N	740E	740.0	150.0	13.0	-4
150-N	720E	720.0	150.0	14.0	-4
150-N	700E	700.0	150.0	15.1	-1
150-N	680E	680.0	150.0	13.0	0
150-N	660E	660.0	150.0	13.5	3
150-N	640E	640.0	150.0	12.4	2
150-N	620E	620.0	150.0	12.4	5
150-N	600E	600.0	150.0	10.8	5

150-N	580E	580.0	150.0	7.4	2
150-N	560E	560.0	150.0	5.7	3
150-N	540E	540.0	150.0	4.0	1
150-N	520E	520.0	150.0	3.4	2
150-N	500E	500.0	150.0	4.6	7
150-N	480E	480.0	150.0	1.1	1
150-N	460E	460.0	150.0	2.3	0
150-N	440E	440.0	150.0	.0	3
150-N	420E	420.0	150.0	1.7	3
150-N	400E	400.0	150.0	-3.4	-2
250-N	820E	820.0	250.0	-27.5	4
250-N	800E	800.0	250.0	-24.2	1
250-N	780E	780.0	250.0	-20.8	1
250-N	760E	760.0	250.0	6.3	11
250-N	740E	740.0	250.0	16.7	10
250-N	720E	720.0	250.0	16.7	9
250-N	700E	700.0	250.0	15.1	8
250-N	680E	680.0	250.0	14.6	12
250-N	660E	660.0	250.0	11.3	11
250-N	640E	640.0	250.0	7.4	6
250-N	620E	620.0	250.0	6.8	7
250-N	600E	600.0	250.0	4.6	7
250-N	580E	580.0	250.0	4.0	5
250-N	560E	560.0	250.0	2.9	8
250-N	540E	540.0	250.0	2.9	8
250-N	520E	520.0	250.0	1.7	5
250-N	500E	500.0	250.0	-1.1	4
250-N	480E	480.0	250.0	-1.1	0
250-N	460E	460.0	250.0	-1.7	2
250-N	440E	440.0	250.0	-1.1	4
250-N	420E	420.0	250.0	-.6	5
250-N	400E	400.0	250.0	-2.3	5
350-N	820E	820.0	350.0	-21.8	2
350-N	800E	800.0	350.0	-21.8	3
350-N	780E	780.0	350.0	-22.3	1
350-N	760E	760.0	350.0	-6.8	2
350-N	740E	740.0	350.0	9.1	8
350-N	720E	720.0	350.0	8.5	8
350-N	700E	700.0	350.0	6.8	13
350-N	680E	680.0	350.0	5.7	10
350-N	660E	660.0	350.0	4.6	11
350-N	640E	640.0	350.0	2.3	8
350-N	620E	620.0	350.0	.0	8
350-N	600E	600.0	350.0	-1.1	6
350-N	580E	580.0	350.0	-1.7	6
350-N	560E	560.0	350.0	-2.9	4
350-N	540E	540.0	350.0	-1.7	4
350-N	520E	520.0	350.0	-3.4	8
350-N	500E	500.0	350.0	-1.1	4
350-N	480E	480.0	350.0	-1.1	5
350-N	460E	460.0	350.0	-.6	5
350-N	440E	440.0	350.0	.0	6
350-N	420E	420.0	350.0	.6	4
350-N	400E	400.0	350.0	.0	8
450-N	400E	400.0	450.0	1.7	8

450-N	420E	420.0	450.0	.6	8
450-N	440E	440.0	450.0	1.1	6
450-N	460E	460.0	450.0	-1.7	6
450-N	480E	480.0	450.0	-4.6	6
450-N	500E	500.0	450.0	-5.7	4
450-N	520E	520.0	450.0	-5.7	5
450-N	540E	540.0	450.0	-9.1	5
450-N	560E	560.0	450.0	-5.1	7
450-N	580E	580.0	450.0	-3.4	6
450-N	600E	600.0	450.0	-6.3	6
450-N	620E	620.0	450.0	-6.8	4
450-N	640E	640.0	450.0	-3.4	7
450-N	660E	660.0	450.0	-2.9	8
450-N	680E	680.0	450.0	-3.4	6
450-N	700E	700.0	450.0	-3.4	2
450-N	720E	720.0	450.0	-2.9	8
450-N	740E	740.0	450.0	-2.9	4
450-N	760E	760.0	450.0	-4.0	6
450-N	780E	780.0	450.0	-1.7	10
450-N	800E	800.0	450.0	-5.7	4
550-N	800E	800.0	550.0	1.1	6
550-N	780E	780.0	550.0	-.6	8
550-N	760E	760.0	550.0	-2.3	6
550-N	740E	740.0	550.0	-2.3	4
550-N	720E	720.0	550.0	-4.0	3
550-N	700E	700.0	550.0	-2.3	3
550-N	680E	680.0	550.0	-3.4	2
550-N	660E	660.0	550.0	-3.4	4
550-N	640E	640.0	550.0	-.6	6
550-N	620E	620.0	550.0	-3.4	6
550-N	600E	600.0	550.0	-4.0	4
550-N	580E	580.0	550.0	-7.4	2
550-N	560E	560.0	550.0	-7.4	4
550-N	540E	540.0	550.0	-6.3	4
550-N	520E	520.0	550.0	-6.8	5
550-N	500E	500.0	550.0	-5.7	4
550-N	480E	480.0	550.0	-3.4	6
550-N	460E	460.0	550.0	.6	6
550-N	440E	440.0	550.0	2.9	10
550-N	420E	420.0	550.0	4.0	10
550-N	400E	400.0	550.0	1.1	9

CENTER AREA - VLF-EM Cutler

Column	Contents
1	Line no.
2	Station no.
3	Relative x-coordinate
4	Relative y-coordinate
5	Dip Angle - degrees
6	Quadrature - percent

50-N	800E	800.0	50.0	2.9	16
50-N	780E	780.0	50.0	4.0	14
50-N	760E	760.0	50.0	8.5	12
50-N	740E	740.0	50.0	8.5	10
50-N	720E	720.0	50.0	8.0	6
50-N	700E	700.0	50.0	6.8	4
50-N	680E	680.0	50.0	8.5	4
50-N	660E	660.0	50.0	9.1	2
50-N	640E	640.0	50.0	9.1	4
50-N	620E	620.0	50.0	11.3	2
50-N	600E	600.0	50.0	11.3	4
50-N	580E	580.0	50.0	9.6	4
50-N	560E	560.0	50.0	8.5	4
50-N	540E	540.0	50.0	8.5	3
50-N	520E	520.0	50.0	6.8	6
50-N	500E	500.0	50.0	8.0	2
50-N	480E	480.0	50.0	5.7	3
50-N	460E	460.0	50.0	6.8	6
50-N	440E	440.0	50.0	8.5	6
50-N	420E	420.0	50.0	8.0	6
50-N	400E	400.0	50.0	6.8	6
50-S	400E	400.0	-50.0	4.6	5
50-S	420E	420.0	-50.0	4.6	6
50-S	440E	440.0	-50.0	4.6	6
50-S	460E	460.0	-50.0	4.6	4
50-S	480E	480.0	-50.0	5.7	2
50-S	500E	500.0	-50.0	6.3	-1
50-S	520E	520.0	-50.0	9.1	2
50-S	540E	540.0	-50.0	10.2	3
50-S	560E	560.0	-50.0	11.3	3
50-S	580E	580.0	-50.0	12.4	3
50-S	600E	600.0	-50.0	13.0	4
50-S	620E	620.0	-50.0	12.4	4
50-S	640E	640.0	-50.0	15.1	5
50-S	660E	660.0	-50.0	14.6	6
50-S	680E	680.0	-50.0	14.6	8
50-S	700E	700.0	-50.0	8.5	6
50-S	720E	720.0	-50.0	1.7	4
50-S	740E	740.0	-50.0	1.7	6
50-S	760E	760.0	-50.0	.6	10
50-S	780E	780.0	-50.0	-2.9	10
50-S	800E	800.0	-50.0	-3.4	11
50-S	820E	820.0	-50.0	-6.8	3
150-N	840E	840.0	150.0	-21.8	3
150-N	820E	820.0	150.0	-17.7	3
150-N	800E	800.0	150.0	-6.3	5
150-N	780E	780.0	150.0	4.0	4
150-N	760E	760.0	150.0	10.2	-1
150-N	740E	740.0	150.0	9.1	-3
150-N	720E	720.0	150.0	6.3	1
150-N	700E	700.0	150.0	2.3	1
150-N	680E	680.0	150.0	-4.0	1
150-N	660E	660.0	150.0	1.7	4
150-N	640E	640.0	150.0	2.9	3
150-N	620E	620.0	150.0	.0	2

150-N	600E	600.0	150.0	.0	4
150-N	580E	580.0	150.0	-4.0	2
150-N	560E	560.0	150.0	-3.4	2
150-N	540E	540.0	150.0	-11.9	0
150-N	520E	520.0	150.0	-8.0	-2
150-N	500E	500.0	150.0	-7.4	2
150-N	480E	480.0	150.0	-3.4	1
150-N	460E	460.0	150.0	.6	4
150-N	440E	440.0	150.0	1.1	2
150-N	420E	420.0	150.0	-4.0	6
150-N	400E	400.0	150.0	-4.6	2
250-N	820E	820.0	250.0	-19.3	4
250-N	800E	800.0	250.0	-20.8	2
250-N	780E	780.0	250.0	-17.7	2
250-N	760E	760.0	250.0	6.3	12
250-N	740E	740.0	250.0	11.3	6
250-N	720E	720.0	250.0	5.1	4
250-N	700E	700.0	250.0	4.0	3
250-N	680E	680.0	250.0	.6	3
250-N	660E	660.0	250.0	-2.9	3
250-N	640E	640.0	250.0	-5.7	1
250-N	620E	620.0	250.0	-4.0	4
250-N	600E	600.0	250.0	-2.9	2
250-N	580E	580.0	250.0	-3.4	2
250-N	560E	560.0	250.0	-2.3	3
250-N	540E	540.0	250.0	-1.7	4
250-N	520E	520.0	250.0	-3.4	4
250-N	500E	500.0	250.0	-3.4	4
250-N	480E	480.0	250.0	-4.6	2
250-N	460E	460.0	250.0	-4.0	4
250-N	440E	440.0	250.0	-4.0	6
250-N	420E	420.0	250.0	-5.7	6
250-N	400E	400.0	250.0	-4.6	5
350-N	820E	820.0	350.0	-13.5	5
350-N	800E	800.0	350.0	-13.0	4
350-N	780E	780.0	350.0	-14.0	3
350-N	760E	760.0	350.0	-6.8	4
350-N	740E	740.0	350.0	2.3	3
350-N	720E	720.0	350.0	1.1	4
350-N	700E	700.0	350.0	1.7	3
350-N	680E	680.0	350.0	.6	3
350-N	660E	660.0	350.0	.6	4
350-N	640E	640.0	350.0	-1.7	4
350-N	620E	620.0	350.0	-2.3	3
350-N	600E	600.0	350.0	-1.7	4
350-N	580E	580.0	350.0	-4.0	4
350-N	560E	560.0	350.0	-1.7	4
350-N	540E	540.0	350.0	-1.7	0
350-N	520E	520.0	350.0	-1.1	7
350-N	500E	500.0	350.0	-1.1	6
350-N	480E	480.0	350.0	-.6	5
350-N	460E	460.0	350.0	-1.7	4
350-N	440E	440.0	350.0	-5.1	7
350-N	420E	420.0	350.0	-1.7	8
350-N	400E	400.0	350.0	-2.3	7

450-N	400E	400.0	450.0	.6	8
450-N	420E	420.0	450.0	1.7	10
450-N	440E	440.0	450.0	2.9	10
450-N	460E	460.0	450.0	2.3	6
450-N	480E	480.0	450.0	1.7	6
450-N	500E	500.0	450.0	-2.9	2
450-N	520E	520.0	450.0	3.4	4
450-N	540E	540.0	450.0	-1.7	2
450-N	560E	560.0	450.0	4.0	2
450-N	580E	580.0	450.0	-2.9	2
450-N	600E	600.0	450.0	-4.0	1
450-N	620E	620.0	450.0	-4.6	2
450-N	640E	640.0	450.0	-3.4	1
450-N	660E	660.0	450.0	-2.3	1
450-N	680E	680.0	450.0	-3.4	1
450-N	700E	700.0	450.0	-2.3	0
450-N	720E	720.0	450.0	-1.7	0
450-N	740E	740.0	450.0	-2.9	-2
450-N	760E	760.0	450.0	-1.7	-2
450-N	780E	780.0	450.0	-1.1	-3
450-N	800E	800.0	450.0	-1.1	-2
550-N	800E	800.0	550.0	15.6	-10
550-N	780E	780.0	550.0	4.0	-4
550-N	760E	760.0	550.0	2.9	-4
550-N	740E	740.0	550.0	-3.4	4
550-N	720E	720.0	550.0	1.1	-6
550-N	700E	700.0	550.0	1.7	-5
550-N	680E	680.0	550.0	2.3	-4
550-N	660E	660.0	550.0	1.1	-4
550-N	640E	640.0	550.0	1.1	-2
550-N	620E	620.0	550.0	1.1	0
550-N	600E	600.0	550.0	-2.3	-2
550-N	580E	580.0	550.0	-4.0	-4
550-N	560E	560.0	550.0	-4.6	-4
550-N	540E	540.0	550.0	-4.0	-2
550-N	520E	520.0	550.0	-4.6	0
550-N	500E	500.0	550.0	-5.7	0
550-N	480E	480.0	550.0	-2.9	0
550-N	460E	460.0	550.0	-1.1	4
550-N	440E	440.0	550.0	-1.1	6
550-N	420E	420.0	550.0	.6	8
550-N	400E	400.0	550.0	4.6	12

SOUTH AREA - MaxMin HLEM Field Data

Column	Contents
1	Line no.
2	Station no.
3	Relative x-coordinate
4	Relative y-coordinate
5	In-phase %, 444 Hz
6	Out-phase %, 444 Hz
7	In-phase %, 1777 Hz
8	Out-phase %, 1777 Hz

10-S	265W	-265.0	-10.0	.0	.0	-1.0	-.5
10-S	245W	-245.0	-10.0	.0	2.0	-1.0	-.5
10-S	225W	-225.0	-10.0	1.0	-1.0	1.0	.5
10-S	205W	-205.0	-10.0	1.0	-1.0	1.0	-.5
10-S	185W	-185.0	-10.0	.0	.0	-1.0	.5
10-S	165W	-165.0	-10.0	.0	-1.0	.0	.5
10-S	145W	-145.0	-10.0	-1.0	.0	.0	1.5
10-S	125W	-125.0	-10.0	-1.0	.0	.0	.5
10-S	105W	-105.0	-10.0	.0	.0	-1.0	.5
10-S	85W	-85.0	-10.0	.0	-1.0	-1.0	.5
10-S	65W	-65.0	-10.0	.0	-1.0	-1.0	-.5
10-S	45W	-45.0	-10.0	1.0	.0	1.0	.5
10-S	25W	-25.0	-10.0	1.0	.0	.0	.5
10-S	5W	-5.0	-10.0	.0	-1.0	-1.0	.5
10-S	15E	15.0	-10.0	.0	-1.0	-1.0	.5
10-S	35E	35.0	-10.0	1.0	-2.0	.0	.5
10-S	55E	55.0	-10.0	2.0	.0	1.0	.5
10-S	75E	75.0	-10.0	4.0	.0	3.0	-.5
10-S	95E	95.0	-10.0	.0	-1.0	1.0	-.5
10-S	115E	115.0	-10.0	-1.0	1.0	-1.0	.5
10-S	135E	135.0	-10.0	-1.0	.0	-3.0	-2.5
10-S	155E	155.0	-10.0	.0	-1.0	-1.0	-.5
10-S	175E	175.0	-10.0	-1.0	1.0	-2.0	-.5
10-S	195E	195.0	-10.0	-1.0	-1.0	-1.0	.5
10-S	215E	215.0	-10.0	.0	1.0	-1.0	.5
10-S	235E	235.0	-10.0	-1.0	-1.0	-2.0	.5
10-S	255E	255.0	-10.0	.0	-1.0	-3.0	-.5
10-S	275E	275.0	-10.0	.0	-1.0	-4.0	-2.5
10-S	295E	295.0	-10.0	.0	-1.0	-3.0	.5
10-S	315E	315.0	-10.0	-1.0	1.0	-2.0	1.5
10-S	335E	335.0	-10.0	.0	1.0	-1.0	2.5
100-S	245E	245.0	-100.0	-1.0	.0	-1.0	.5
100-S	225E	225.0	-100.0	-4.0	.0	-3.0	.5
100-S	205E	205.0	-100.0	-3.0	.0	-4.0	-1.5
100-S	185E	185.0	-100.0	-3.0	-1.0	-4.0	-1.5
100-S	165E	165.0	-100.0	-6.0	-1.0	-6.0	-1.5
100-S	145E	145.0	-100.0	-5.0	-2.0	-5.0	-1.5
100-S	125E	125.0	-100.0	-2.0	-1.0	-3.0	-1.5
100-S	105E	105.0	-100.0	-4.0	.0	-3.0	-.5
100-S	85E	85.0	-100.0	-1.0	.0	-1.0	-.5
100-S	65E	65.0	-100.0	-1.0	.0	-1.0	-1.5
100-S	45E	45.0	-100.0	-3.0	1.0	-2.0	-.5
100-S	25E	25.0	-100.0	-3.0	-1.0	-2.0	1.5
100-S	5E	5.0	-100.0	-1.0	1.0	-1.0	1.5
100-S	15W	-15.0	-100.0	1.0	1.0	.0	2.5
100-S	35W	-35.0	-100.0	1.0	.0	1.0	2.5
100-S	55W	-55.0	-100.0	1.0	.0	2.0	1.5
100-S	75W	-75.0	-100.0	1.0	.0	1.0	1.5
100-S	95W	-95.0	-100.0	1.0	1.0	1.0	1.5
100-S	115W	-115.0	-100.0	1.0	.0	1.0	1.5
200-S	45W	-45.0	-200.0	-2.0	.0	-3.0	1.0
200-S	25W	-25.0	-200.0	-2.0	.0	-2.0	.0
200-S	5W	-5.0	-200.0	-1.0	.0	-1.0	-1.0
200-S	15E	15.0	-200.0	-2.0	-1.0	-2.0	-1.0
200-S	35E	35.0	-200.0	1.0	-1.0	1.0	-1.0

200-S	55E	55.0	-200.0	3.0	1.0	4.0	.0
200-S	75E	75.0	-200.0	2.0	.0	3.0	1.0
200-S	95E	95.0	-200.0	2.0	1.0	2.0	.0
200-S	115E	115.0	-200.0	2.0	-2.0	1.0	-1.0
200-S	135E	135.0	-200.0	1.0	-1.0	2.0	4.0
200-S	155E	155.0	-200.0	-3.0	-2.0	-4.0	5.0
200-S	175E	175.0	-200.0	9.0	-10.0	.0	-12.0
200-S	195E	195.0	-200.0	16.0	-12.0	3.0	-16.0
200-S	215E	215.0	-200.0	-8.0	-9.0	-21.0	-13.0
200-S	235E	235.0	-200.0	-5.0	-8.0	-17.0	-13.0
200-S	255E	255.0	-200.0	-4.0	-6.0	-12.0	-11.0
200-S	275E	275.0	-200.0	-3.0	-4.0	-10.0	-9.0
200-S	295E	295.0	-200.0	-5.0	-4.0	-11.0	-9.0
200-S	315E	315.0	-200.0	-4.0	-3.0	-10.0	-11.0
200-S	335E	335.0	-200.0	-4.0	4.0	3.0	10.0
300-S	405E	405.0	-300.0	2.0	1.0	3.0	2.5
300-S	385E	385.0	-300.0	1.0	.0	2.0	2.5
300-S	365E	365.0	-300.0	.0	1.0	2.0	3.5
300-S	345E	345.0	-300.0	1.0	1.0	3.0	3.5
300-S	325E	325.0	-300.0	-2.0	-2.0	-4.0	-1.5
300-S	305E	305.0	-300.0	-2.0	-4.0	-5.0	-6.5
300-S	285E	285.0	-300.0	-2.0	-4.5	-8.0	-7.5
300-S	265E	265.0	-300.0	-2.5	-5.5	-8.0	-9.5
300-S	245E	245.0	-300.0	-0.5	-5.5	-7.0	-9.5
300-S	225E	225.0	-301.0	-2.0	-6.0	-8.0	-8.5
300-S	205E	205.0	-301.0	.0	-4.0	-3.0	-6.5
300-S	185E	185.0	-301.0	1.0	-1.0	-1.0	-2.5
300-S	165E	165.0	-301.0	1.0	.0	1.0	3.5
300-S	145E	145.0	-301.0	.0	.0	1.0	3.5
300-S	125E	125.0	-301.0	.0	1.0	1.0	.5
300-S	105E	105.0	-301.0	.0	-2.0	1.0	-.5
300-S	85E	85.0	-301.0	1.0	-1.0	.0	-.5
300-S	65E	65.0	-301.0	1.0	-1.0	.0	-.5
300-S	45E	45.0	-301.0	.0	-1.0	-1.0	.5
300-S	25E	25.0	-301.0	-1.0	.0	-1.0	.5
300-S	5E	5.0	-301.0	-2.0	-1.0	-1.0	1.5
300-S	15W	-15.0	-301.0	1.0	.0	.0	1.5
400-S	25W	-25.0	-400.0	-1.0	.0	-1.0	1.5
400-S	5W	-5.0	-400.0	-2.0	-2.0	-1.0	1.5
400-S	15E	15.0	-400.0	-4.0	1.0	-4.0	1.5
400-S	35E	35.0	-400.0	-4.0	-3.0	-3.0	.5
400-S	55E	55.0	-400.0	-1.0	.0	-1.0	1.5
400-S	75E	75.0	-400.0	-3.0	.0	-2.0	1.5
400-S	95E	95.0	-400.0	1.0	.0	1.0	1.5
400-S	115E	115.0	-400.0	1.0	-2.0	2.0	1.5
400-S	135E	135.0	-400.0	2.0	-1.0	3.0	1.5
400-S	155E	155.0	-400.0	1.0	0.5	1.5	3.0
400-S	175E	175.0	-400.0	.0	0.0	0.5	4.5
400-S	195E	195.0	-400.0	0.0	1.0	2.0	3.0
400-S	215E	215.0	-400.0	-3.0	-6.5	-9.0	-10.0
400-S	235E	235.0	-400.0	-1.0	-5.5	-6.5	-9.5
400-S	255E	255.0	-400.0	.0	-5.0	-7.0	-9.0
400-S	275E	275.0	-401.0	-2.0	-5.0	-8.0	-9.5
400-S	295E	295.0	-401.0	-4.0	-5.0	-9.0	-8.5
400-S	315E	315.0	-401.0	-3.0	-5.0	-8.0	-8.5

400-S	335E	335.0	-401.0	-2.0	-5.0	-8.0	-10.5
400-S	355E	355.0	-401.0	2.0	-1.0	2.0	.5
400-S	375E	375.0	-401.0	4.0	1.0	8.0	5.5
400-S	395E	395.0	-401.0	8.0	1.0	12.0	4.5
400-S	415E	415.0	-401.0	7.0	.0	8.0	4.5
500-S	445E	445.0	-501.0	.0	1.0	7.0	4.5
500-S	425E	425.0	-501.0	1.0	1.0	4.0	4.5
500-S	405E	405.0	-501.0	2.0	2.0	5.0	5.5
500-S	385E	385.0	-501.0	3.0	1.0	5.0	3.5
500-S	365E	365.0	-501.0	-1.0	-4.0	-3.0	-3.5
500-S	345E	345.0	-501.0	-6.0	-8.0	-12.0	-9.5
500-S	325E	325.0	-501.0	-7.0	-8.0	-14.0	-10.5
500-S	305E	305.0	-500.0	-6.0	-9.5	-13.5	-10.5
500-S	285E	285.0	-500.0	-7.0	-8.5	-14.5	-10.5
500-S	265E	265.0	-500.0	-8.0	-7.0	-15.0	-10.5
500-S	245E	245.0	-500.0	-10.0	-8.0	-17.0	-8.5
500-S	225E	225.0	-500.0	-7.0	-5.0	-10.0	-6.5
500-S	205E	205.0	-500.0	-2.0	-3.0	-3.0	-.5
500-S	185E	185.0	-500.0	.0	.0	2.0	4.5
500-S	165E	165.0	-500.0	2.0	-2.0	1.0	3.5
500-S	145E	145.0	-500.0	2.0	.0	4.0	2.5
500-S	125E	125.0	-500.0	1.0	.0	4.0	2.5
500-S	105E	105.0	-500.0	-3.0	-1.0	-1.0	1.5
500-S	85E	85.0	-500.0	-3.0	.0	-3.0	1.5
500-S	65E	65.0	-500.0	-3.0	-1.0	-3.0	-.5
500-S	45E	45.0	-500.0	-2.0	-1.0	-2.0	.5
500-S	25E	25.0	-500.0	-3.0	-1.0	-3.0	.5
600-S	525E	525.0	-601.0	.0	.0	.0	.5
600-S	505E	505.0	-601.0	.0	-2.0	2.0	.5
600-S	485E	485.0	-601.0	2.0	.0	3.0	2.5
600-S	465E	465.0	-601.0	4.0	-1.0	5.0	1.5
600-S	445E	445.0	-601.0	1.0	.0	2.0	2.5
600-S	425E	425.0	-601.0	-1.0	.0	1.0	1.5
600-S	405E	405.0	-601.0	.0	-2.0	-1.0	-1.5
600-S	385E	385.0	-601.0	-1.0	.0	-2.0	1.5
600-S	365E	365.0	-601.0	1.0	.0	-2.0	3.5
600-S	345E	345.0	-601.0	1.0	1.0	-2.0	4.5
600-S	325E	325.0	-601.0	-1.0	-5.0	-4.0	-8.5
600-S	315E	315.0	-600.0	-1.0	-4.0	-4.0	-8.5
600-S	305E	305.0	-601.0	-2.5	-4.0	-6.0	-7.5
600-S	295E	295.0	-600.0	-1.0	-3.0	-5.0	-6.5
600-S	285E	285.0	-601.0	.0	-4.0	-3.0	-5.5
600-S	275E	275.0	-600.0	-1.0	-4.0	-3.0	-4.5
600-S	265E	265.0	-601.0	-1.5	-1.0	-3.0	-1.0
600-S	255E	255.0	-600.0	-1.0	.0	-1.0	2.5
600-S	235E	235.0	-600.0	1.0	.0	2.0	4.5
600-S	215E	215.0	-600.0	-1.0	-1.0	2.0	4.5
700-S	375E	375.0	-700.0	1.0	-1.5	-1.0	-3.5
700-S	355E	355.0	-700.0	.0	-.5	.0	-1.5
700-S	335E	335.0	-700.0	1.0	-.5	2.0	1.5
700-S	315E	315.0	-700.0	2.0	-.5	2.0	1.5
700-S	295E	295.0	-700.0	1.0	.5	3.0	.5
700-S	275E	275.0	-700.0	.0	.5	.0	1.5
700-S	255E	255.0	-700.0	-1.0	-.5	-1.0	1.5
700-S	235E	235.0	-700.0	1.0	.5	1.0	1.5

700-S	215E	215.0	-700.0	1.0	-1.5	2.0	.5
700-S	195E	195.0	-700.0	2.0	-1.5	2.0	1.5
700-S	175E	175.0	-700.0	3.0	.5	3.0	1.5
700-S	155E	155.0	-700.0	1.0	.5	1.0	1.5
700-S	135E	135.0	-700.0	-4.0	.5	-4.0	1.5
700-S	115E	115.0	-700.0	-5.0	-1.5	-4.0	1.5
700-S	95E	95.0	-700.0	-5.0	-.5	-5.0	.5
700-S	75E	75.0	-700.0	-3.0	.5	-4.0	.5
700-S	55E	55.0	-700.0	1.0	.5	2.0	.5
700-S	35E	35.0	-700.0	.0	-.5	1.0	.5
700-S	15E	15.0	-700.0	2.0	-1.5	1.0	.5
700-S	5W	-5.0	-700.0	1.0	-.5	3.0	-.5
700-S	25W	-25.0	-700.0	-1.0	-.5	.0	-1.5
700-S	45W	-45.0	-700.0	-2.0	.5	-1.0	.5
700-S	65W	-65.0	-700.0	.0	.5	-1.0	.5
800-S	145W	-145.0	-800.0	-2.0	.0	-2.0	-.5
800-S	125W	-125.0	-800.0	-2.0	-2.0	-3.0	-.5
800-S	105W	-105.0	-800.0	-3.0	-1.0	-3.0	-.5
800-S	85W	-85.0	-800.0	-2.0	-1.0	-1.0	-.5
800-S	65W	-65.0	-800.0	-2.0	-1.0	.0	-.5
800-S	45W	-45.0	-800.0	.0	.0	1.0	.5
800-S	25W	-25.0	-800.0	.0	-1.0	.0	-.5
800-S	5W	-5.0	-800.0	-1.0	1.0	-2.0	.5
800-S	15E	15.0	-800.0	-2.0	.0	-2.0	1.5
800-S	35E	35.0	-800.0	-3.0	.0	-3.0	1.5
800-S	55E	55.0	-800.0	-2.0	.0	-1.0	.5
800-S	75E	75.0	-800.0	-2.0	1.0	-2.0	.5
800-S	95E	95.0	-800.0	-1.0	.0	.0	1.5
800-S	115E	115.0	-800.0	-1.0	.0	.0	1.5
800-S	135E	135.0	-800.0	-1.0	.0	-2.0	.5
800-S	155E	155.0	-800.0	-1.0	.0	-2.0	.5
800-S	175E	175.0	-800.0	.0	.0	1.0	.5
800-S	195E	195.0	-800.0	1.0	.0	2.0	-.5
800-S	215E	215.0	-800.0	-1.0	.0	.0	.5
800-S	235E	235.0	-800.0	.0	.0	1.0	.5
800-S	255E	255.0	-800.0	1.0	.0	1.0	.5
800-S	275E	275.0	-800.0	1.0	.0	1.0	.5
800-S	295E	295.0	-800.0	1.0	.0	2.0	1.5
800-S	315E	315.0	-800.0	.0	.0	1.0	1.5
800-S	335E	335.0	-800.0	1.0	.0	2.0	.5
900-S	345E	345.0	-900.0	.0	.0	1.0	-.5
900-S	325E	325.0	-900.0	1.0	1.0	1.0	1.5
900-S	305E	305.0	-900.0	-1.0	.0	-1.0	3.5
900-S	285E	285.0	-900.0	-2.0	.0	-1.0	1.5
900-S	265E	265.0	-900.0	.0	.0	-1.0	.5
900-S	245E	245.0	-900.0	-1.0	.0	-2.0	1.5
900-S	225E	225.0	-900.0	.0	-1.0	.0	.5
900-S	205E	205.0	-900.0	.0	.0	1.0	-.5
900-S	185E	185.0	-900.0	.0	1.0	2.0	.5
900-S	165E	165.0	-900.0	.0	.0	1.0	-.5
900-S	145E	145.0	-900.0	.0	.0	1.0	-.5
900-S	125E	125.0	-900.0	.0	1.0	1.0	.5
900-S	105E	105.0	-900.0	.0	2.0	1.0	.5
900-S	85E	85.0	-900.0	.0	1.0	1.0	.5
900-S	65E	65.0	-900.0	.0	.0	1.0	.5

900-S	45E	45.0	-900.0	-2.0	1.0	-1.0	-.5
900-S	25E	25.0	-900.0	-2.0	1.0	-1.0	.5
900-S	5E	5.0	-900.0	-2.0	.0	-1.0	1.5
900-S	15W	-15.0	-900.0	-3.0	.0	-2.0	.5
900-S	35W	-35.0	-900.0	-1.0	.0	.0	.5
900-S	55W	-55.0	-900.0	1.0	1.0	2.0	.5
900-S	75W	-75.0	-900.0	-1.0	-1.0	-1.0	.5
900-S	95W	-95.0	-900.0	-2.0	-1.0	-1.0	1.5
900-S	115W	-115.0	-900.0	-2.0	-1.0	-1.0	.5
900-S	135W	-135.0	-900.0	-2.0	1.0	-2.0	1.5
900-S	155W	-155.0	-900.0	.0	-1.0	.0	1.5
900-S	175W	-175.0	-900.0	.0	.0	.0	.5
900-S	195W	-195.0	-900.0	.0	.0	-1.0	1.5
1300-S	455E	455.0	-1300.0	1.0	.0	1.0	.0
1300-S	435E	435.0	-1300.0	2.0	.0	2.0	1.0
1300-S	415E	415.0	-1300.0	1.0	1.0	1.0	2.0
1300-S	395E	395.0	-1300.0	.0	2.0	.0	2.0
1300-S	375E	375.0	-1300.0	-2.0	-2.0	-6.0	1.0
1300-S	355E	355.0	-1300.0	-2.0	-1.0	-2.0	-6.0
1300-S	335E	335.0	-1300.0	-4.0	-3.0	-7.0	-5.0
1300-S	315E	315.0	-1300.0	-4.0	-3.0	-9.0	-6.0
1300-S	295E	295.0	-1300.0	-4.0	-4.0	-10.0	-6.0
1300-S	275E	275.0	-1300.0	-5.0	-5.0	-12.0	-6.0
1300-S	255E	255.0	-1300.0	-5.0	-6.0	-14.0	-8.0
1300-S	245E	245.0	-1301.0	-6.0	-8.0	-16.0	-9.0
1300-S	235E	235.0	-1300.0	-7.0	-9.0	-21.0	-10.0
1300-S	225E	225.0	-1301.0	-7.0	-12.0	-22.0	-14.0
1300-S	215E	215.0	-1300.0	-4.0	-8.0	-17.0	-17.0
1300-S	205E	205.0	-1301.0	3.0	6.0	11.0	5.0
1300-S	185E	185.0	-1301.0	1.0	3.0	5.0	6.0
1300-S	165E	165.0	-1301.0	1.0	1.0	1.0	2.0
1300-S	145E	145.0	-1301.0	.0	.0	-1.0	1.0
1300-S	125E	125.0	-1301.0	-1.0	-1.0	-1.0	.0
1300-S	105E	105.0	-1301.0	.0	-1.0	.0	.0
1300-S	85E	85.0	-1301.0	1.0	-1.0	.0	.0
1300-S	65E	65.0	-1301.0	1.0	1.0	.0	1.0
1300-S	45E	45.0	-1301.0	-2.0	-1.0	-2.0	.0
1300-S	25E	25.0	-1301.0	.0	1.0	-1.0	-1.0
1300-S	5E	5.0	-1301.0	.0	-1.0	-1.0	-2.0
1300-S	15W	-15.0	-1301.0	1.0	.0	-1.0	-1.0
1300-S	35W	-35.0	-1301.0	.0	-1.0	.0	-1.0
1350-S	445E	445.0	-1350.0	1.0	.0	.0	1.5
1350-S	425E	425.0	-1350.0	.0	.0	1.0	.5
1350-S	405E	405.0	-1350.0	2.0	1.0	3.0	1.5
1350-S	385E	385.0	-1350.0	2.0	1.0	3.0	2.5
1350-S	365E	365.0	-1350.0	.0	-2.0	-3.0	-2.5
1350-S	345E	345.0	-1350.0	-4.0	-4.0	-8.0	-3.5
1350-S	325E	325.0	-1350.0	-2.0	-4.0	-8.0	-4.5
1350-S	305E	305.0	-1350.0	-4.0	-4.0	-9.0	-4.5
1350-S	285E	285.0	-1350.0	-4.0	-4.0	-11.0	-4.5
1350-S	265E	265.0	-1350.0	-4.0	-6.0	-11.0	-4.5
1350-S	245E	245.0	-1350.0	-5.0	-6.0	-13.0	-5.5
1350-S	225E	225.0	-1350.0	-2.0	-4.0	-7.0	-4.5
1350-S	205E	205.0	-1350.0	3.0	4.0	7.0	6.5
1350-S	185E	185.0	-1350.0	.0	2.0	1.0	4.5

1350-S	165E	165.0	-1350.0	.0	1.0	.0	2.5
1350-S	145E	145.0	-1350.0	3.0	.0	2.0	1.5

CENTER AREA - MaxMin HLEM Field Data

Column	Contents
1	Line no.
2	Station no.
3	Relative x-coordinate
4	Relative y-coordinate
5	In-phase %, 444 Hz
6	Out-phase %, 444 Hz
7	In-phase %, 1777 Hz
8	Out-phase %, 1777 Hz

0~~	385W	-385.0	.0	-8.0	1.0	-3.0	2.0
0~~	365W	-365.0	.0	-7.0	.0	-2.0	1.0
0~~	345W	-345.0	.0	-3.0	2.0	-1.0	.0
0~~	325W	-325.0	.0	-6.0	1.0	-3.0	2.0
0~~	305W	-305.0	.0	-10.0	1.0	-1.0	1.0
0~~	285W	-285.0	.0	-9.0	1.0	-3.0	.0
0~~	265W	-265.0	.0	-9.0	.0	-3.0	.0
0~~	245W	-245.0	.0	-8.0	-1.0	-4.0	.0
0~~	225W	-225.0	.0	-9.0	-1.0	-3.0	-1.0
0~~	205W	-205.0	.0	-4.0	.0	-2.0	.0
0~~	185W	-185.0	.0	-4.0	.0	-1.0	.0
0~~	165W	-165.0	.0	-5.0	.0	-2.0	2.0
0~~	145W	-145.0	.0	-3.0	.0	-1.0	2.0
0~~	125W	-125.0	.0	-4.0	.0	.0	1.0
0~~	105W	-105.0	.0	-4.0	-1.0	.0	.0
0~~	85W	-85.0	.0	-3.0	.0	1.0	-1.0
0~~	65W	-65.0	.0	-1.0	.0	.0	-1.0
0~~	45W	-45.0	.0	-2.0	1.0	-1.0	.0
0~~	25W	-25.0	.0	-1.0	.0	-1.0	-1.0
0~~	5W	-5.0	.0	-3.0	.0	-1.0	.0
0~~	15E	15.0	.0	-1.0	.0	-1.0	.0
0~~	35E	35.0	.0	-2.0	-1.0	.0	1.0
0~~	55E	55.0	.0	-3.0	1.0	.0	2.0
0~~	75E	75.0	.0	-2.0	2.0	-1.0	2.0
0~~	95E	95.0	.0	-1.0	2.0	.0	3.0
0~~	115E	115.0	.0	-1.0	.0	.0	.0
0~~	135E	135.0	.0	-2.0	.0	-1.0	-1.0
0~~	155E	155.0	.0	-2.0	-1.0	-2.0	-3.0
0~~	175E	175.0	.0	-2.0	1.0	-3.0	-3.0
0~~	195E	195.0	.0	-1.0	-2.0	-1.0	-3.0
0~~	205E	205.0	.0	-1.0	-1.0	.0	-3.0
0~~	225E	225.0	.0	.0	-1.0	1.0	-2.0
0~~	245E	245.0	.0	-1.0	-1.0	-1.0	-1.0
0~~	265E	265.0	.0	.0	.0	.0	.0
0~~	285E	285.0	.0	-1.0	.0	1.0	2.0
0~~	305E	305.0	.0	.0	-1.0	1.0	1.0
0~~	325E	325.0	.0	1.0	1.0	2.0	2.0
0~~	345E	345.0	.0	1.0	.0	2.0	1.0
0~~	365E	365.0	.0	.0	.0	2.0	2.0
0~~	385E	385.0	.0	.0	.0	.0	2.0
0~~	405E	405.0	.0	1.0	1.0	2.0	2.0
0~~	425E	425.0	.0	2.0	1.0	2.0	2.0
0~~	445E	445.0	.0	2.0	.0	2.0	1.0
0~~	465E	465.0	.0	2.0	.0	2.0	2.0
0~~	485E	485.0	.0	2.0	1.0	2.0	2.0
0~~	505E	505.0	.0	2.0	1.0	3.0	2.0
0~~	525E	525.0	.0	2.0	.0	3.0	2.0
0~~	545E	545.0	.0	2.0	1.0	3.0	2.0
0~~	565E	565.0	.0	3.0	1.0	3.0	2.0
0~~	585E	585.0	.0	2.0	1.0	2.0	1.0
0~~	605E	605.0	.0	1.0	1.0	2.0	1.0
0~~	625E	625.0	.0	1.0	.0	2.0	1.0
0~~	645E	645.0	.0	2.0	.0	2.0	.0
0~~	665E	665.0	.0	3.0	.0	4.0	.0
0~~	685E	685.0	.0	3.0	.0	3.0	.0

0~~	705E	705.0	.0	2.0	-2.0	3.0	.0
0~~	725E	725.0	.0	2.0	-1.0	2.0	.0
100-N	745E	745.0	100.0	-1.0	1.0	-1.0	1.0
100-N	725E	725.0	100.0	1.0	1.0	2.0	1.0
100-N	705E	705.0	100.0	.0	-1.0	1.0	1.0
100-N	685E	685.0	100.0	1.0	-1.0	2.0	1.0
100-N	665E	665.0	100.0	1.0	1.0	2.0	1.0
100-N	645E	645.0	100.0	2.0	.0	3.0	1.0
100-N	625E	625.0	100.0	2.0	.0	3.0	1.0
100-N	605E	605.0	100.0	2.0	1.0	2.0	1.0
100-N	585E	585.0	100.0	2.0	1.0	2.0	1.0
100-N	565E	565.0	100.0	1.0	1.0	2.0	1.0
100-N	545E	545.0	100.0	1.0	.0	2.0	1.0
100-N	525E	525.0	100.0	1.0	.0	2.0	2.0
100-N	505E	505.0	100.0	1.0	.0	2.0	2.0
100-N	485E	485.0	100.0	.0	-1.0	2.0	1.0
100-N	465E	465.0	100.0	2.0	1.0	3.0	.0
100-N	445E	445.0	100.0	1.0	.0	2.0	2.0
100-N	425E	425.0	100.0	1.0	.0	2.0	.0
100-N	405E	405.0	100.0	1.0	2.0	3.0	1.0
100-N	385E	385.0	100.0	1.0	1.0	2.0	1.0
100-N	365E	365.0	100.0	1.0	1.0	2.0	2.0
100-N	345E	345.0	100.0	1.0	1.0	2.0	3.0
100-N	325E	325.0	100.0	1.0	2.0	2.0	4.0
100-N	305E	305.0	100.0	1.0	2.0	2.0	3.0
100-N	285E	285.0	100.0	2.0	1.0	3.0	1.0
100-N	265E	265.0	100.0	2.0	-3.0	2.0	-4.0
100-N	245E	245.0	100.0	1.0	-4.0	1.0	-5.0
100-N	225E	225.0	100.0	1.0	-3.0	1.0	-6.0
100-N	205E	205.0	100.0	1.0	-5.0	1.0	-7.0
100-N	185E	185.0	100.0	.0	-3.0	-10.0	-11.0
100-N	165E	165.0	100.0	-9.0	-7.0	-8.0	-13.0
100-N	145E	145.0	100.0	-3.0	-6.0	-3.0	-8.0
100-N	125E	125.0	100.0	.0	-1.0	-2.0	-6.0
100-N	105E	105.0	100.0	1.0	.0	2.0	-3.0
100-N	85E	85.0	100.0	1.0	.0	1.0	.0
100-N	65E	65.0	100.0	1.0	1.0	2.0	1.0
100-N	45E	45.0	100.0	.0	-1.0	1.0	-1.0
100-N	25E	25.0	100.0	1.0	1.0	3.0	-1.0
100-N	5E	5.0	100.0	.0	1.0	1.0	-1.0
100-N	15W	-15.0	100.0	.0	1.0	1.0	-1.0
100-N	35W	-35.0	100.0	-1.0	1.0	-1.0	-1.0
100-N	55W	-55.0	100.0	-1.0	1.0	-1.0	-1.0
100-N	75W	-75.0	100.0	-2.0	1.0	-1.0	-1.0
100-N	95W	-95.0	100.0	-2.0	1.0	-1.0	-3.0
100-N	115W	-115.0	100.0	-1.0	1.0	.0	-2.0
100-N	135W	-135.0	100.0	-1.0	-1.0	.0	-1.0
100-N	155W	-155.0	100.0	-2.0	1.0	1.0	-2.0
100-N	175W	-175.0	100.0	-3.0	1.0	1.0	-1.0
100-N	195W	-195.0	100.0	-1.0	-1.0	.0	-1.0
100-N	215W	-215.0	100.0	-1.0	1.0	2.0	-1.0
100-N	235W	-235.0	100.0	-1.0	.0	-1.0	-1.0
100-N	255W	-255.0	100.0	-4.0	-1.0	-5.0	-1.0
100-N	275W	-275.0	100.0	-6.0	1.0	-5.0	.0
100-N	295W	-295.0	100.0	-7.0	.0	-4.0	-2.0

100-N	315W	-315.0	100.0	-3.0	.0	-3.0	-4.0
100-N	325W	-325.0	100.0	-7.0	-3.0	-5.0	-4.0
100-N	345W	-345.0	100.0	-3.0	.0	-3.0	-3.0
100-N	365W	-365.0	100.0	-3.0	.0	-1.0	-2.0
100-N	385W	-385.0	100.0	-4.0	.0	-2.0	-3.0
200-N	385W	-385.0	200.0	.0	1.0	.0	-2.0
200-N	365W	-365.0	200.0	2.0	2.0	1.0	1.0
200-N	345W	-345.0	200.0	2.0	1.0	2.0	-1.0
200-N	325W	-325.0	200.0	-1.0	.0	.0	-1.0
200-N	305W	-305.0	200.0	-1.0	2.0	-2.0	-1.0
200-N	285W	-285.0	200.0	-3.0	-1.0	-3.0	-3.0
200-N	265W	-265.0	200.0	-1.0	1.0	1.0	-2.0
200-N	245W	-245.0	200.0	-1.0	1.0	.0	-1.0
200-N	225W	-225.0	200.0	1.0	.0	2.0	-3.0
200-N	205W	-205.0	200.0	.0	-1.0	1.0	.0
200-N	185W	-185.0	200.0	.0	.0	1.0	-1.0
200-N	165W	-165.0	200.0	1.0	.0	2.0	-2.0
200-N	145W	-145.0	200.0	2.0	1.0	.0	-1.0
200-N	125W	-125.0	200.0	.0	1.0	1.0	-2.0
200-N	105W	-105.0	200.0	1.0	.0	2.0	-2.0
200-N	85W	-85.0	200.0	3.0	-1.0	2.0	-1.0
200-N	65W	-65.0	200.0	2.0	1.0	2.0	-2.0
200-N	45W	-45.0	200.0	1.0	-1.0	.0	-3.0
200-N	25W	-25.0	200.0	.0	.0	1.0	-1.0
200-N	5W	-5.0	200.0	-2.0	1.0	-1.0	.0
200-N	15E	15.0	200.0	-1.0	1.0	-3.0	-1.0
200-N	25E	25.0	200.0	-2.0	-1.0	.0	-1.0
200-N	45E	45.0	200.0	-1.0	.0	.0	-1.0
200-N	65E	65.0	200.0	1.0	1.0	.0	-1.0
200-N	85E	85.0	200.0	1.0	.0	1.0	-1.0
200-N	105E	105.0	200.0	1.0	1.0	2.0	.0
200-N	125E	125.0	200.0	.0	.0	.0	1.0
200-N	145E	145.0	200.0	.0	1.0	.0	1.0
200-N	165E	165.0	200.0	-8.0	.0	-6.0	2.0
200-N	185E	185.0	200.0	-7.0	.0	-5.0	1.0
200-N	205E	205.0	200.0	-5.0	1.0	-2.0	-2.0
200-N	225E	225.0	200.0	1.0	1.0	3.0	1.0
200-N	245E	245.0	200.0	1.0	1.0	2.0	.0
200-N	265E	265.0	200.0	.0	-1.0	2.0	.0
200-N	285E	285.0	200.0	.0	1.0	.0	.0
200-N	305E	305.0	200.0	.0	-1.0	2.0	.0
200-N	325E	325.0	200.0	-1.0	.0	1.0	1.0
200-N	345E	345.0	200.0	.0	.0	1.0	1.0
200-N	365E	365.0	200.0	1.0	-1.0	1.0	1.0
200-N	385E	385.0	200.0	1.0	1.0	1.0	1.0
200-N	405E	405.0	200.0	1.0	.0	2.0	.0
200-N	425E	425.0	200.0	2.0	.0	2.0	.0
200-N	445E	445.0	200.0	1.0	1.0	2.0	.0
200-N	465E	465.0	200.0	1.0	2.0	3.0	1.0
200-N	485E	485.0	200.0	1.0	2.0	2.0	1.0
200-N	505E	505.0	200.0	1.0	1.0	.0	1.0
200-N	525E	525.0	200.0	.0	1.0	.0	1.0
200-N	545E	545.0	200.0	.0	-2.0	1.0	1.0
200-N	565E	565.0	200.0	2.0	1.0	2.0	1.0
200-N	585E	585.0	200.0	1.0	1.0	2.0	1.0

200-N	605E	605.0	200.0	.0	.0	2.0	2.0
200-N	625E	625.0	200.0	2.0	1.0	3.0	2.0
200-N	645E	645.0	200.0	2.0	.0	3.0	3.0
200-N	665E	665.0	200.0	2.0	1.0	4.0	2.0
200-N	685E	685.0	200.0	2.0	-1.0	4.0	3.0
200-N	705E	705.0	200.0	1.0	-2.0	.0	-1.0
200-N	725E	725.0	200.0	.0	-2.0	-2.0	-6.0
200-N	745E	745.0	200.0	-1.0	-3.0	-3.0	-8.0
300-N	745E	745.0	300.0	1.0	-1.0	-2.0	-2.0
300-N	725E	725.0	300.0	1.0	.0	4.0	-3.0
300-N	705E	705.0	300.0	1.0	-1.0	2.0	-2.0
300-N	685E	685.0	300.0	2.0	.0	2.0	1.0
300-N	665E	665.0	300.0	1.0	1.0	1.0	2.0
300-N	645E	645.0	300.0	2.0	1.0	3.0	2.0
300-N	625E	625.0	300.0	2.0	1.0	2.0	1.0
300-N	605E	605.0	300.0	3.0	1.0	3.0	2.0
300-N	585E	585.0	300.0	3.0	1.0	4.0	.0
300-N	565E	565.0	300.0	.0	2.0	2.0	1.0
300-N	545E	545.0	300.0	-1.0	1.0	2.0	1.0
300-N	525E	525.0	300.0	-1.0	1.0	7.0	.0
300-N	505E	505.0	300.0	5.0	.0	5.0	.0
300-N	485E	485.0	300.0	-1.0	1.0	.0	1.0
300-N	465E	465.0	300.0	-1.0	-1.0	2.0	.0
300-N	445E	445.0	300.0	.0	2.0	2.0	.0
300-N	425E	425.0	300.0	.0	1.0	2.0	.0
300-N	405E	405.0	300.0	1.0	1.0	1.0	1.0
300-N	385E	385.0	300.0	-1.0	1.0	-1.0	2.0
300-N	365E	365.0	300.0	.0	1.0	-1.0	5.0
300-N	345E	345.0	300.0	-1.0	2.0	-1.0	3.0
300-N	325E	325.0	300.0	-1.0	1.0	-1.0	.0
300-N	305E	305.0	300.0	-1.0	-1.0	.0	-2.0
300-N	285E	285.0	300.0	.0	-1.0	1.0	-3.0
300-N	265E	265.0	300.0	-1.0	2.0	1.0	-5.0
300-N	245E	245.0	300.0	-1.0	1.0	2.0	-1.0
300-N	225E	225.0	300.0	-1.0	.0	.0	-2.0
300-N	205E	205.0	300.0	-2.0	-1.0	-2.0	-2.0
300-N	185E	185.0	300.0	-1.0	1.0	-2.0	-1.0
300-N	165E	165.0	300.0	.0	.0	-1.0	1.0
300-N	145E	145.0	300.0	.0	1.0	-1.0	3.0
300-N	125E	125.0	300.0	.0	2.0	.0	3.0
300-N	105E	105.0	300.0	-1.0	.0	2.0	2.0
300-N	85E	85.0	300.0	.0	1.0	3.0	.0
300-N	65E	65.0	300.0	.0	1.0	3.0	.0
300-N	45E	45.0	300.0	1.0	2.0	2.0	1.0
300-N	25E	25.0	300.0	2.0	-1.0	2.0	.0
300-N	5E	5.0	300.0	1.0	1.0	.0	.0
300-N	15W	-15.0	300.0	1.0	2.0	1.0	-2.0
300-N	35W	-35.0	300.0	1.0	-1.0	2.0	-2.0
300-N	55W	-55.0	300.0	-4.0	-1.0	-1.0	-2.0
300-N	75W	-75.0	300.0	-4.0	.0	-2.0	-5.0
300-N	95W	-95.0	300.0	-3.0	.0	-1.0	-4.0
300-N	115W	-115.0	300.0	-4.0	-4.0	.0	-3.0
300-N	135W	-135.0	300.0	-3.0	-1.0	.0	.0
300-N	155W	-155.0	300.0	-3.0	1.0	-1.0	-1.0
300-N	175W	-175.0	300.0	11.0	1.0	.0	.0

300-N	195W	-195.0	300.0	-1.0	2.0	2.0	.0
300-N	215W	-215.0	300.0	-1.0	2.0	1.0	-1.0
300-N	235W	-235.0	300.0	-2.0	1.0	-2.0	.0
300-N	255W	-255.0	300.0	-3.0	.0	-1.0	-1.0
300-N	275W	-275.0	300.0	-3.0	1.0	-2.0	2.0
400-N	265W	-265.0	400.0	-1.0	3.0	2.0	.0
400-N	245W	-245.0	400.0	-2.0	2.0	.0	3.0
400-N	225W	-225.0	400.0	-2.0	3.0	2.0	1.0
400-N	205W	-205.0	400.0	-2.0	3.0	2.0	1.0
400-N	185W	-185.0	400.0	-2.0	2.0	1.0	2.0
400-N	165W	-165.0	400.0	-2.0	1.0	-1.0	-1.0
400-N	145W	-145.0	400.0	-2.0	-2.0	.0	-4.0
400-N	125W	-125.0	400.0	-2.0	-1.0	-3.0	-4.0
400-N	105W	-105.0	400.0	-2.0	-1.0	-4.0	-5.0
400-N	85W	-85.0	400.0	.0	1.0	-4.0	-4.0
400-N	65W	-65.0	400.0	-2.0	.0	-2.0	-1.0
400-N	45W	-45.0	400.0	-2.0	-1.0	.0	.0
400-N	25W	-25.0	400.0	-2.0	-1.0	1.0	2.0
400-N	5W	-5.0	400.0	-2.0	1.0	.0	3.0
400-N	25E	25.0	400.0	-2.0	2.0	.0	2.0
400-N	45E	45.0	400.0	-2.0	2.0	.0	2.0
400-N	65E	65.0	400.0	-1.0	.0	1.0	1.0
400-N	85E	85.0	400.0	-1.0	1.0	.0	1.0
400-N	105E	105.0	400.0	-1.0	-1.0	.0	2.0
400-N	125E	125.0	400.0	-1.0	.0	1.0	.0
400-N	145E	145.0	400.0	.0	2.0	2.0	1.0
400-N	165E	165.0	400.0	-2.0	1.0	.0	1.0
400-N	185E	185.0	400.0	-2.0	.0	-2.0	-1.0
400-N	205E	205.0	400.0	-1.0	.0	-1.0	-2.0
400-N	225E	225.0	400.0	1.0	.0	.0	-4.0
400-N	245E	245.0	400.0	.0	-1.0	2.0	-3.0
400-N	265E	265.0	400.0	1.0	.0	2.0	-3.0
400-N	285E	285.0	400.0	.0	.0	1.0	-1.0
400-N	305E	305.0	400.0	-1.0	1.0	.0	-1.0
400-N	325E	325.0	400.0	-2.0	.0	-2.0	-1.0
400-N	345E	345.0	400.0	-3.0	.0	-3.0	2.0
400-N	365E	365.0	400.0	-4.0	1.0	-4.0	3.0
400-N	385E	385.0	400.0	3.0	.0	-2.0	3.0
400-N	405E	405.0	400.0	.0	2.0	1.0	2.0
400-N	425E	425.0	400.0	.0	1.0	1.0	2.0
400-N	445E	445.0	400.0	1.0	-1.0	2.0	.0
400-N	465E	465.0	400.0	2.0	.0	3.0	.0
400-N	485E	485.0	400.0	2.0	1.0	3.0	.0
400-N	505E	505.0	400.0	2.0	2.0	2.0	.0
400-N	525E	525.0	400.0	1.0	-1.0	2.0	1.0
400-N	545E	545.0	400.0	.0	1.0	1.0	1.0
400-N	565E	565.0	400.0	1.0	.0	2.0	.0
400-N	585E	585.0	400.0	.0	.0	1.0	.0
400-N	605E	605.0	400.0	-1.0	.0	.0	.0
400-N	625E	625.0	400.0	.0	.0	.0	1.0
400-N	645E	645.0	400.0	-2.0	-1.0	-1.0	1.0
400-N	665E	665.0	400.0	.0	1.0	.0	2.0
400-N	685E	685.0	400.0	2.0	2.0	1.0	1.0
400-N	705E	705.0	400.0	1.0	1.0	2.0	.0
400-N	725E	725.0	400.0	.0	.0	3.0	-1.0

400-N	745E	745.0	400.0	2.0	.0	2.0	-1.0
400-N	765E	765.0	400.0	1.0	.0	3.0	-1.0
500-N	705E	705.0	500.0	.0	.0	1.0	1.0
500-N	685E	685.0	500.0	2.0	1.0	1.0	1.0
500-N	665E	665.0	500.0	1.0	.0	2.0	1.0
500-N	645E	645.0	500.0	1.0	-1.0	2.0	1.0
500-N	625E	625.0	500.0	.0	2.0	1.0	.0
500-N	605E	605.0	500.0	1.0	.0	7.0	.0
500-N	585E	585.0	500.0	.0	1.0	2.0	1.0
500-N	565E	565.0	500.0	-1.0	1.0	1.0	1.0
500-N	545E	545.0	500.0	-4.0	.0	.0	1.0
500-N	525E	525.0	500.0	-1.0	-1.0	-1.0	.0
500-N	505E	505.0	500.0	1.0	.0	2.0	-1.0
500-N	485E	485.0	500.0	.0	-1.0	.0	-1.0
500-N	465E	465.0	500.0	.0	.0	1.0	.0
500-N	445E	445.0	500.0	.0	1.0	1.0	.0
500-N	425E	425.0	500.0	.0	1.0	.0	.0
500-N	405E	405.0	500.0	.0	-1.0	.0	.0
500-N	385E	385.0	500.0	.0	1.0	1.0	1.0
500-N	365E	365.0	500.0	-1.0	1.0	.0	.0
500-N	345E	345.0	500.0	-2.0	1.0	-1.0	1.0
500-N	325E	325.0	500.0	-3.0	.0	-2.0	3.0
500-N	305E	305.0	500.0	-3.0	1.0	-3.0	2.0
500-N	285E	285.0	500.0	-2.0	1.0	-1.0	.0
500-N	265E	265.0	500.0	.0	1.0	1.0	.0
500-N	245E	245.0	500.0	.0	.0	2.0	.0
500-N	225E	225.0	500.0	2.0	1.0	2.0	-2.0
500-N	205E	205.0	500.0	.0	-1.0	.0	-2.0
500-N	185E	185.0	500.0	.0	1.0	-1.0	-2.0
500-N	165E	165.0	500.0	-1.0	1.0	-2.0	-2.0
500-N	145E	145.0	500.0	-2.0	.0	-2.0	-1.0
500-N	125E	125.0	500.0	-2.0	1.0	-2.0	-1.0
500-N	105E	105.0	500.0	-1.0	.0	-1.0	-1.0
500-N	85E	85.0	500.0	-1.0	1.0	-1.0	1.0
500-N	65E	65.0	500.0	-1.0	2.0	-1.0	1.0
500-N	45E	45.0	500.0	.0	.0	.0	2.0
500-N	25E	25.0	500.0	.0	3.0	1.0	.0
500-N	5E	5.0	500.0	-1.0	3.0	.0	1.0
500-N	15W	-15.0	500.0	-4.0	1.0	-1.0	3.0
500-N	35W	-35.0	500.0	-2.0	1.0	.0	-2.0
500-N	55W	-55.0	500.0	-2.0	.0	.0	.0
500-N	65W	-65.0	500.0	-2.0	1.0	-1.0	-1.0
500-N	85W	-85.0	500.0	-2.0	-1.0	.0	-1.0
500-N	105W	-105.0	500.0	-1.0	-1.0	-1.0	-4.0
500-N	125W	-125.0	500.0	-5.0	-3.0	-4.0	-6.0
500-N	145W	-145.0	500.0	-4.0	-3.0	-3.0	-3.0
500-N	165W	-165.0	500.0	-3.0	.0	-2.0	-3.0
500-N	185W	-185.0	500.0	-5.0	.0	1.0	-3.0
500-N	205W	-205.0	500.0	-8.0	.0	-1.0	2.0
500-N	225W	-225.0	500.0	-8.0	2.0	.0	1.0
500-N	245W	-245.0	500.0	-7.0	.0	.0	2.0
500-N	265W	-265.0	500.0	-4.0	3.0	2.0	.0
500-N	285W	-285.0	500.0	-2.0	1.0	-3.0	-2.0
500-N	305W	-305.0	500.0	-4.0	2.0	-1.0	7.0
500-N	325W	-325.0	500.0	-5.0	8.0	-4.0	3.0

500-N	345W	-345.0	500.0	-6.0	3.0	-4.0	.0
500-N	365W	-365.0	500.0	-4.0	.0	-5.0	-3.0
500-N	385W	-385.0	500.0	-6.0	-1.0	-5.0	-3.0
500-N	405W	-405.0	500.0	-3.0	-1.0	-3.0	-2.0
500-N	425W	-425.0	500.0	-6.0	-3.0	-5.0	-1.0
500-N	445W	-445.0	500.0	-6.0	-3.0	-4.0	-5.0
500-N	465W	-465.0	500.0	-7.0	-4.0	-6.0	-6.0
500-N	485W	-485.0	500.0	-7.0	-3.0	-5.0	-5.0
600-N	545W	-545.0	600.0	-21.0	-9.0	-16.0	-1.0
600-N	525W	-525.0	600.0	-14.0	-5.0	-14.0	-5.0
600-N	505W	-505.0	600.0	-13.0	-2.0	-12.0	-4.0
600-N	485W	-485.0	600.0	-13.0	-1.0	-14.0	-3.0
600-N	465W	-465.0	600.0	-11.0	-2.0	-10.0	-4.0
600-N	445W	-445.0	600.0	-7.0	-1.0	-5.0	-5.0
600-N	425W	-425.0	600.0	-6.0	-4.0	-6.0	-6.0
600-N	405W	-405.0	600.0	-2.0	-3.0	-1.0	-6.0
600-N	385W	-385.0	600.0	-4.0	-2.0	-4.0	6.0
600-N	365W	-365.0	600.0	-9.0	3.0	-7.0	-1.0
600-N	345W	-345.0	600.0	-9.0	1.0	-4.0	-4.0
600-N	325W	-325.0	600.0	-4.0	-1.0	.0	1.0
600-N	305W	-305.0	600.0	-4.0	1.0	-2.0	-1.0
600-N	285W	-285.0	600.0	-2.0	1.0	-3.0	-1.0
600-N	265W	-265.0	600.0	-3.0	1.0	-2.0	-2.0
600-N	245W	-245.0	600.0	-1.0	-2.0	-1.0	-4.0
600-N	225W	-225.0	600.0	-4.0	-1.0	-2.0	-3.0
600-N	205W	-205.0	600.0	-3.0	.0	-4.0	-3.0
600-N	185W	-185.0	600.0	-1.0	-1.0	-2.0	-2.0
600-N	165W	-165.0	600.0	-2.0	.0	-2.0	-1.0
600-N	145W	-145.0	600.0	-2.0	-2.0	-1.0	-1.0
600-N	125W	-125.0	600.0	-2.0	.0	.0	-3.0
600-N	105W	-105.0	600.0	.0	.0	.0	-1.0
600-N	85W	-85.0	600.0	-1.0	.0	-1.0	.0
600-N	65W	-65.0	600.0	.0	1.0	.0	2.0
600-N	45W	-45.0	600.0	-1.0	1.0	1.0	1.0
600-N	25W	-25.0	600.0	.0	.0	.0	1.0
600-N	5W	-5.0	600.0	-1.0	1.0	-1.0	1.0
600-N	25E	25.0	600.0	.0	.0	.0	.0
600-N	45E	45.0	600.0	.0	.0	.0	.0
600-N	65E	65.0	600.0	-1.0	1.0	-2.0	.0
600-N	85E	85.0	600.0	-1.0	1.0	.0	-1.0
600-N	105E	105.0	600.0	-2.0	.0	.0	-1.0
600-N	125E	125.0	600.0	-2.0	.0	-1.0	-2.0
600-N	145E	145.0	600.0	-3.0	-2.0	-3.0	-2.0
600-N	165E	165.0	600.0	-1.0	.0	-3.0	-2.0
600-N	185E	185.0	600.0	-3.0	-1.0	-4.0	-1.0
600-N	205E	205.0	600.0	-4.0	.0	-4.0	-1.0
600-N	225E	225.0	600.0	-4.0	.0	-3.0	-1.0
600-N	245E	245.0	600.0	-2.0	.0	-2.0	-1.0
600-N	265E	265.0	600.0	.0	.0	.0	.0
600-N	285E	285.0	600.0	.0	.0	.0	.0
600-N	305E	305.0	600.0	1.0	-1.0	.0	.0
600-N	325E	325.0	600.0	1.0	.0	1.0	.0
600-N	345E	345.0	600.0	1.0	.0	3.0	.0
600-N	365E	365.0	600.0	1.0	-1.0	.0	.0
600-N	385E	385.0	600.0	2.0	-2.0	1.0	-1.0

600-N	405E	405.0	600.0	1.0	.0	.0	-1.0
600-N	425E	425.0	600.0	.0	.0	.0	.0
600-N	445E	445.0	600.0	-1.0	.0	.0	-1.0
600-N	465E	465.0	600.0	.0	-1.0	-1.0	-1.0
600-N	485E	485.0	600.0	.0	-1.0	-1.0	-1.0
600-N	505E	505.0	600.0	.0	-1.0	1.0	-1.0
600-N	525E	525.0	600.0	.0	-1.0	.0	-1.0
600-N	545E	545.0	600.0	1.0	.0	1.0	-1.0
600-N	565E	565.0	600.0	1.0	-1.0	1.0	-1.0
600-N	585E	585.0	600.0	1.0	.0	1.0	.0
600-N	605E	605.0	600.0	2.0	.0	3.0	.0
600-N	625E	625.0	600.0	2.0	-1.0	2.0	.0
600-N	645E	645.0	600.0	2.0	-1.0	2.0	.0
600-N	665E	665.0	600.0	1.0	.0	2.0	.0
600-N	685E	685.0	600.0	1.0	.0	1.0	.0
600-N	705E	705.0	600.0	2.0	.0	2.0	.0
700-N	305E	305.0	700.0	1.0	.0	2.0	1.0
700-N	285E	285.0	700.0	2.0	1.0	3.0	3.0
700-N	265E	265.0	700.0	2.0	-1.0	3.0	3.0
700-N	245E	245.0	700.0	2.0	.0	3.0	4.0
700-N	225E	225.0	700.0	1.0	-2.0	3.0	5.0
700-N	205E	205.0	700.0	2.0	.0	2.0	5.0
700-N	185E	185.0	700.0	1.0	.0	3.0	5.0
700-N	165E	165.0	700.0	.0	1.0	1.0	4.0
700-N	145E	145.0	700.0	1.0	-2.0	1.0	4.0
700-N	125E	125.0	700.0	-2.0	.0	1.0	3.0
700-N	105E	105.0	700.0	-4.0	-1.0	-2.0	3.0
700-N	85E	85.0	700.0	-1.0	.0	.0	3.0
700-N	65E	65.0	700.0	.0	-1.0	.0	3.0
700-N	45E	45.0	700.0	-5.0	1.0	-1.0	4.0
700-N	25E	25.0	700.0	-4.0	.0	-1.0	3.0
700-N	5E	5.0	700.0	-3.0	.0	.0	4.0
700-N	15W	-15.0	700.0	-1.0	1.0	.0	3.0
700-N	35W	-35.0	700.0	-4.0	.0	.0	2.0
700-N	55W	-55.0	700.0	-2.0	.0	1.0	2.0
700-N	75W	-75.0	700.0	.0	1.0	2.0	4.0
700-N	95W	-95.0	700.0	-2.0	1.0	.0	6.0
700-N	105W	-105.0	700.0	-2.0	1.0	.0	6.0
700-N	125W	-125.0	700.0	-5.0	2.0	.0	4.0
700-N	145W	-145.0	700.0	-6.0	-1.0	-1.0	1.0
700-N	165W	-165.0	700.0	-5.0	-2.0	-4.0	1.0
700-N	185W	-185.0	700.0	3.0	.0	-5.0	.0
700-N	205W	-205.0	700.0	-7.0	.0	-3.0	1.0
700-N	225W	-225.0	700.0	-7.0	-1.0	-4.0	.0
700-N	245W	-245.0	700.0	-2.0	.0	-3.0	.0
700-N	265W	-265.0	700.0	-4.0	-1.0	-2.0	.0
700-N	285W	-285.0	700.0	-1.0	-2.0	-1.0	.0
700-N	305W	-305.0	700.0	.0	-1.0	1.0	.0
700-N	325W	-325.0	700.0	.0	.0	.0	1.0
700-N	345W	-345.0	700.0	.0	.0	1.0	1.0
700-N	365W	-365.0	700.0	-1.0	.0	-1.0	2.0
700-N	385W	-385.0	700.0	-1.0	-1.0	-2.0	.0
700-N	405W	-405.0	700.0	.0	-2.0	-1.0	.0
700-N	425W	-425.0	700.0	.0	-2.0	1.0	-4.0
700-N	445W	-445.0	700.0	.0	-4.0	.0	-2.0

700-N	465W	-465.0	700.0	1.0	-4.0	-1.0	-2.0
700-N	485W	-485.0	700.0	1.0	-3.0	1.0	-2.0
700-N	505W	-505.0	700.0	.0	-3.0	2.0	-1.0
800-N	505W	-505.0	800.0	-3.0	-2.0	-3.0	-3.0
800-N	485W	-485.0	800.0	-5.0	-2.0	-4.0	-5.0
800-N	465W	-465.0	800.0	-5.0	.0	-6.0	.0
800-N	445W	-445.0	800.0	-7.0	3.0	-3.0	1.0
800-N	425W	-425.0	800.0	-7.0	1.0	-7.0	-2.0
800-N	405W	-405.0	800.0	-3.0	1.0	-7.0	-1.0
800-N	385W	-385.0	800.0	-3.0	1.0	-1.0	-1.0
800-N	365W	-365.0	800.0	.0	1.0	5.0	.0
800-N	345W	-345.0	800.0	1.0	2.0	4.0	3.0
800-N	325W	-325.0	800.0	1.0	3.0	2.0	1.0
800-N	305W	-305.0	800.0	1.0	2.0	4.0	1.0
800-N	285W	-285.0	800.0	.0	3.0	1.0	1.0
800-N	265W	-265.0	800.0	-1.0	.0	.0	-2.0
800-N	245W	-245.0	800.0	-4.0	.0	-4.0	-2.0
800-N	225W	-225.0	800.0	-8.0	-1.0	-10.0	-6.0
800-N	205W	-205.0	800.0	-5.0	-2.0	-4.0	-6.0
800-N	185W	-185.0	800.0	-5.0	-2.0	-5.0	-7.0
800-N	165W	-165.0	800.0	-4.0	-2.0	-4.0	-6.0
800-N	145W	-145.0	800.0	-3.0	-2.0	-3.0	-2.0
800-N	125W	-125.0	800.0	-2.0	1.0	-2.0	-3.0
800-N	105W	-105.0	800.0	.0	3.0	1.0	.0
800-N	85W	-85.0	800.0	.0	1.0	.0	.0
800-N	65W	-65.0	800.0	-1.0	2.0	1.0	2.0
800-N	45W	-45.0	800.0	-1.0	3.0	.0	-9.0
800-N	25W	-25.0	800.0	.0	2.0	.0	.0
800-N	5W	-5.0	800.0	-1.0	1.0	1.0	1.0
800-N	15E	15.0	800.0	-1.0	-1.0	1.0	.0
800-N	35E	35.0	800.0	-2.0	.0	2.0	.0
800-N	55E	55.0	800.0	.0	2.0	1.0	-1.0
800-N	75E	75.0	800.0	.0	3.0	1.0	.0
800-N	95E	95.0	800.0	4.0	.0	5.0	1.0
800-N	115E	115.0	800.0	8.0	-1.0	9.0	.0
800-N	135E	135.0	800.0	.0	1.0	2.0	1.0
800-N	155E	155.0	800.0	.0	2.0	.0	2.0
800-N	175E	175.0	800.0	-1.0	2.0	.0	1.0
800-N	195E	195.0	800.0	-3.0	2.0	.0	1.0
800-N	215E	215.0	800.0	.0	2.0	.0	1.0
800-N	235E	235.0	800.0	-1.0	2.0	.0	1.0
800-N	255E	255.0	800.0	-2.0	1.0	-4.0	2.0
800-N	275E	275.0	800.0	-1.0	1.0	-2.0	1.0
800-N	295E	295.0	800.0	-1.0	1.0	-1.0	.0
800-N	315E	315.0	800.0	-1.0	.0	-1.0	1.0
800-N	335E	335.0	800.0	-1.0	2.0	-1.0	1.0
800-N	355E	355.0	800.0	-1.0	1.0	-1.0	-1.0
800-N	375E	375.0	800.0	.0	.0	1.0	-1.0
800-N	395E	395.0	800.0	.0	.0	1.0	-1.0
800-N	415E	415.0	800.0	.0	.0	1.0	2.0
900-N	385E	385.0	900.0	1.0	.0	-1.0	2.0
900-N	365E	365.0	900.0	11.0	.0	11.0	4.0
900-N	345E	345.0	900.0	1.0	.0	-1.0	3.0
900-N	325E	325.0	900.0	1.0	1.0	2.0	3.0
900-N	305E	305.0	900.0	.0	2.0	.0	2.0

900-N	285E	285.0	900.0	2.0	.0	1.0	2.0
900-N	265E	265.0	900.0	2.0	2.0	2.0	4.0
900-N	245E	245.0	900.0	-3.0	1.0	-2.0	2.0
900-N	225E	225.0	900.0	-2.0	1.0	-2.0	3.0
900-N	205E	205.0	900.0	-3.0	.0	-2.0	4.0
900-N	185E	185.0	900.0	-3.0	2.0	-3.0	5.0
900-N	165E	165.0	900.0	-3.0	2.0	-3.0	5.0
900-N	145E	145.0	900.0	-2.0	2.0	-1.0	6.0
900-N	125E	125.0	900.0	-3.0	2.0	-3.0	6.0
900-N	105E	105.0	900.0	-3.0	2.0	-2.0	6.0
900-N	85E	85.0	900.0	-2.0	2.0	-1.0	2.0
900-N	65E	65.0	900.0	-2.0	1.0	1.0	3.0
900-N	45E	45.0	900.0	6.0	2.0	6.0	3.0
900-N	25E	25.0	900.0	6.0	1.0	3.0	2.0
900-N	5E	5.0	900.0	-5.0	1.0	-4.0	1.0
900-N	15W	-15.0	900.0	-13.0	1.0	-13.0	2.0
900-N	35W	-35.0	900.0	-10.0	-1.0	-9.0	3.0
900-N	55W	-55.0	900.0	-5.0	4.0	-5.0	3.0
900-N	75W	-75.0	900.0	-5.0	2.0	-2.0	3.0
900-N	95W	-95.0	900.0	-4.0	4.0	3.0	4.0
900-N	115W	-115.0	900.0	-3.0	5.0	5.0	5.0
900-N	135W	-135.0	900.0	11.0	4.0	12.0	7.0
900-N	155W	-155.0	900.0	6.0	2.0	6.0	.0
900-N	175W	-175.0	900.0	-6.0	-12.0	-18.0	-11.0
900-N	195W	-195.0	900.0	-13.0	-11.0	-25.0	-10.0
900-N	215W	-215.0	900.0	-22.0	-13.0	-26.0	-14.0
900-N	235W	-235.0	900.0	-26.0	-12.0	-26.0	-13.0
900-N	255W	-255.0	900.0	-25.0	-12.0	-25.0	-10.0
900-N	275W	-275.0	900.0	-24.0	-7.0	-25.0	-7.0
900-N	295W	-295.0	900.0	-24.0	-6.0	-25.0	-4.0
900-N	305W	-305.0	900.0	-22.0	1.0	-20.0	-1.0
900-N	325W	-325.0	900.0	-16.0	-4.0	-14.0	-5.0
900-N	345W	-345.0	900.0	-12.0	-6.0	-12.0	-6.0
900-N	365W	-365.0	900.0	-5.0	-4.0	-7.0	-4.0
900-N	385W	-385.0	900.0	-4.0	-3.0	-4.0	-2.0
900-N	405W	-405.0	900.0	-3.0	-2.0	-4.0	-3.0
900-N	425W	-425.0	900.0	-2.0	-3.0	-2.0	-4.0
900-N	445W	-445.0	900.0	-1.0	.0	-3.0	-1.0
900-N	465W	-465.0	900.0	-1.0	.0	-2.0	-1.0
1000-N	445W	-445.0	1000.0	3.0	-2.0	5.0	-4.0
1000-N	425W	-425.0	1000.0	4.0	-7.0	10.0	-9.0
1000-N	405W	-405.0	1000.0	2.0	-9.0	-3.0	-11.0
1000-N	385W	-385.0	1000.0	-25.0	-11.0	-37.0	-13.0
1000-N	365W	-365.0	1000.0	-30.0	-10.0	-48.0	-9.0
1000-N	345W	-345.0	1000.0	-45.0	-8.0	-49.0	-11.0
1000-N	325W	-325.0	1000.0	-46.0	-6.0	-49.0	-8.0
1000-N	305W	-305.0	1000.0	-55.0	-8.0	-51.0	-8.0
1000-N	285W	-285.0	1000.0	-50.0	-8.0	-47.0	-9.0
1000-N	265W	-265.0	1000.0	-50.0	-15.0	-53.0	-15.0
1000-N	245W	-245.0	1000.0	-30.0	-20.0	-33.0	-20.0
1000-N	225W	-225.0	1000.0	15.0	5.0	15.0	-4.0
1000-N	205W	-205.0	1000.0	11.0	5.0	10.0	.0
1000-N	185W	-185.0	1000.0	12.0	8.0	14.0	7.0
1000-N	165W	-165.0	1000.0	9.0	5.0	8.0	2.0
1000-N	145W	-145.0	1000.0	8.0	5.0	7.0	2.0

1000-N	125W	-125.0	1000.0	6.0	3.0	4.0	1.0
1000-N	105W	-105.0	1000.0	4.0	3.0	2.0	.0
1000-N	85W	-85.0	1000.0	.0	3.0	-10.0	4.0
1000-N	65W	-65.0	1000.0	-9.0	3.0	-9.0	3.0
1000-N	45W	-45.0	1000.0	-10.0	3.0	-9.0	3.0
1000-N	25W	-25.0	1000.0	4.0	-2.0	-1.0	-1.0
1000-N	5W	-5.0	1000.0	.0	.0	3.0	42.0
1000-N	15E	15.0	1000.0	9.0	-1.0	5.0	-5.0
1000-N	35E	35.0	1000.0	7.0	1.0	9.0	-2.0
1000-N	55E	55.0	1000.0	5.0	2.0	3.0	-2.0
1000-N	75E	75.0	1000.0	.0	2.0	.0	.0
1000-N	95E	95.0	1000.0	-5.0	2.0	-3.0	.0
1000-N	115E	115.0	1000.0	-10.0	1.0	-8.0	3.0
1000-N	135E	135.0	1000.0	-5.0	4.0	-6.0	3.0
1000-N	155E	155.0	1000.0	2.0	3.0	.0	5.0
1000-N	175E	175.0	1000.0	9.0	3.0	5.0	4.0
1000-N	195E	195.0	1000.0	6.0	2.0	4.0	1.0
1000-N	215E	215.0	1000.0	5.0	2.0	2.0	5.0
1000-N	235E	235.0	1000.0	3.0	1.0	1.0	.0
1000-N	255E	255.0	1000.0	2.0	2.0	-2.0	2.0
1000-N	275E	275.0	1000.0	3.0	2.0	.0	1.0
1000-N	295E	295.0	1000.0	2.0	1.0	.0	.0
1100-N	85E	85.0	1100.0	-3.0	3.0	2.0	-3.0
1100-N	65E	65.0	1100.0	1.0	3.0	7.0	-1.0
1100-N	45E	45.0	1100.0	3.0	3.0	9.0	1.0
1100-N	25E	25.0	1100.0	2.0	5.0	12.0	1.0
1100-N	5E	5.0	1100.0	-1.0	2.0	5.0	1.0
1100-N	15W	-15.0	1100.0	-13.0	-4.0	-10.0	-5.0
1100-N	35W	-35.0	1100.0	-19.0	-2.0	-18.0	-5.0
1100-N	55W	-55.0	1100.0	-25.0	-2.0	-23.0	-3.0
1100-N	75W	-75.0	1100.0	-31.0	-4.0	-27.0	-4.0
1100-N	95W	-95.0	1100.0	-36.0	-3.0	-37.0	-4.0
1100-N	115W	-115.0	1100.0	-42.0	-6.0	-38.0	-5.0
1100-N	135W	-135.0	1100.0	-39.0	-4.0	-27.0	-7.0
1100-N	155W	-155.0	1100.0	-20.0	-3.0	-11.0	-5.0
1100-N	175W	-175.0	1100.0	1.0	2.0	2.0	-2.0
1100-N	195W	-195.0	1100.0	6.0	2.0	8.0	1.0
1100-N	215W	-215.0	1100.0	3.0	3.0	8.0	.0
1100-N	235W	-235.0	1100.0	1.0	10.0	8.0	8.0
1100-N	255W	-255.0	1100.0	-5.0	10.0	.0	7.0
1100-N	275W	-275.0	1100.0	1.0	11.0	5.0	5.0
1100-N	295W	-295.0	1100.0	3.0	6.0	10.0	1.0
1100-N	315W	-315.0	1100.0	3.0	3.0	5.0	-1.0
1100-N	325W	-325.0	1100.0	-6.0	4.0	-3.0	-1.0
1100-N	345W	-345.0	1100.0	-10.0	-1.0	-9.0	-4.0
1100-N	365W	-365.0	1100.0	-12.0	-3.0	-8.0	-5.0
1100-N	385W	-385.0	1100.0	-16.0	-6.0	-17.0	-7.0
1100-N	405W	-405.0	1100.0	-35.0	-9.0	-43.0	-8.0
1200-N	385W	-385.0	1200.0	-35.0	-18.0	-35.0	-18.0
1200-N	365W	-365.0	1200.0	-27.0	-16.0	-29.0	-12.0
1200-N	345W	-345.0	1200.0	2.0	-18.0	6.0	5.0
1200-N	325W	-325.0	1200.0	6.0	7.0	7.0	7.0
1200-N	305W	-305.0	1200.0	6.0	7.0	7.0	6.0
1200-N	285W	-285.0	1200.0	4.0	3.0	1.0	4.0
1200-N	265W	-265.0	1200.0	6.0	1.0	7.0	2.0

1200-N	245W	-245.0	1200.0	2.0	4.0	3.0	4.0
1200-N	225W	-225.0	1200.0	3.0	4.0	4.0	2.0
1200-N	205W	-205.0	1200.0	7.0	4.0	6.0	3.0
1200-N	185W	-185.0	1200.0	17.0	6.0	16.0	3.0
1200-N	165W	-165.0	1200.0	14.0	6.0	9.0	3.0
1200-N	145W	-145.0	1200.0	-3.0	-3.0	-9.0	-3.0
1200-N	125W	-125.0	1200.0	-35.0	-7.0	-36.0	-3.0
1200-N	105W	-105.0	1200.0	-50.0	-9.0	-46.0	-5.0
1200-N	85W	-85.0	1200.0	-55.0	-10.0	-50.0	-3.0
1200-N	65W	-65.0	1200.0	-46.0	-10.0	-47.0	-4.0
1200-N	45W	-45.0	1200.0	-47.0	-12.0	-46.0	-5.0
1200-N	25W	-25.0	1200.0	-43.0	-8.0	-45.0	-7.0
1200-N	5W	-5.0	1200.0	-40.0	-13.0	-40.0	-8.0
1200-N	15E	15.0	1200.0	-35.0	-12.0	-35.0	-6.0
1200-N	35E	35.0	1200.0	-20.0	-13.0	-30.0	-7.0
1200-N	55E	55.0	1200.0	-7.0	-7.0	-15.0	-8.0
1200-N	75E	75.0	1200.0	-4.0	.0	-6.0	2.0
1200-N	95E	95.0	1200.0	-5.0	2.0	-1.0	5.0
1200-N	115E	115.0	1200.0	-5.0	3.0	-1.0	6.0
1300-N	75W	-75.0	1300.0	-26.0	-11.0	-22.0	-10.0
1300-N	95W	-95.0	1300.0	-21.0	-13.0	-24.0	-11.0
1300-N	115W	-115.0	1300.0	-24.0	-12.0	-28.0	-9.0
1300-N	135W	-135.0	1300.0	-21.0	-10.0	-24.0	-7.0
1300-N	155W	-155.0	1300.0	-18.0	-4.0	-14.0	-5.0
1300-N	175W	-175.0	1300.0	-8.0	2.0	-7.0	3.0
1300-N	195W	-195.0	1300.0	5.0	7.0	7.0	6.0
1300-N	215W	-215.0	1300.0	12.0	8.0	9.0	8.0
1300-N	235W	-235.0	1300.0	8.0	6.0	6.0	6.0
1300-N	255W	-255.0	1300.0	7.0	6.0	5.0	5.0
1300-N	275W	-275.0	1300.0	5.0	3.0	3.0	4.0
1300-N	295W	-295.0	1300.0	4.0	1.0	1.0	1.0
1300-N	305W	-305.0	1300.0	2.0	2.0	4.0	-1.0
1300-N	325W	-325.0	1300.0	4.0	1.0	2.0	1.0

NORTH AREA - MaxMin HLEM Field Data

Column	Contents
1	Line no.
2	Station no.
3	Relative x-coordinate
4	Relative y-coordinate
5	In-phase %, 444 Hz
6	Out-phase %, 444 Hz
7	In-phase %, 1777 Hz
8	Out-phase %, 1777 Hz

0~~	705E	705.0	.0	2.0	-1.0	3.0	2.0
0~~	685E	685.0	.0	2.0	1.0	2.0	2.0
0~~	665E	665.0	.0	3.0	.0	3.0	2.0
0~~	645E	645.0	.0	3.0	-1.0	2.0	3.0
0~~	625E	625.0	.0	2.0	1.0	3.0	3.0
0~~	605E	605.0	.0	3.0	1.0	3.0	2.0
0~~	585E	585.0	.0	3.0	1.0	3.0	3.0
0~~	565E	565.0	.0	2.0	.0	2.0	2.0
0~~	545E	545.0	.0	3.0	.0	2.0	2.0
0~~	525E	525.0	.0	3.0	.0	3.0	2.0
0~~	505E	505.0	.0	3.0	-1.0	2.0	2.0
0~~	485E	485.0	.0	2.0	.0	2.0	3.0
0~~	465E	465.0	.0	2.0	1.0	2.0	3.0
0~~	445E	445.0	.0	2.0	.0	2.0	2.0
0~~	425E	425.0	.0	2.0	.0	1.0	2.0
0~~	405E	405.0	.0	3.0	.0	2.0	3.0
0~~	385E	385.0	.0	2.0	1.0	2.0	2.0
0~~	365E	365.0	.0	2.0	.0	1.0	1.0
0~~	345E	345.0	.0	2.0	.0	1.0	2.0
0~~	325E	325.0	.0	2.0	-1.0	1.0	2.0
0~~	305E	305.0	.0	2.0	.0	.0	3.0
0~~	285E	285.0	.0	2.0	1.0	.0	3.0
0~~	265E	265.0	.0	2.0	.0	.0	2.0
0~~	245E	245.0	.0	2.0	1.0	.0	2.0
0~~	225E	225.0	.0	1.0	-1.0	1.0	2.0
0~~	205E	205.0	.0	2.0	2.0	1.0	4.0
0~~	185E	185.0	.0	1.0	.0	.0	3.0
0~~	165E	165.0	.0	1.0	-1.0	.0	3.0
0~~	145E	145.0	.0	.0	.0	.0	3.0
0~~	125E	125.0	.0	1.0	1.0	.0	3.0
0~~	105E	105.0	.0	.0	.0	.0	4.0
0~~	85E	85.0	.0	.0	1.0	1.0	3.0
100-N	25W	-25.0	100.0	.0	.0	.0	.0
100-N	5W	-5.0	100.0	1.0	1.0	1.0	1.0
100-N	15E	15.0	100.0	.0	.0	.0	1.0
100-N	35E	35.0	100.0	.0	-1.0	.0	1.0
100-N	55E	55.0	100.0	.0	.0	.0	.0
100-N	75E	75.0	100.0	.0	-1.0	-1.0	1.0
100-N	95E	95.0	100.0	.0	-1.0	.0	2.0
100-N	105E	105.0	100.0	.0	-3.0	-1.0	3.0
100-N	125E	125.0	100.0	1.0	1.0	.0	2.0
100-N	145E	145.0	100.0	1.0	-1.0	1.0	2.0
100-N	165E	165.0	100.0	1.0	1.0	2.0	2.0
100-N	185E	185.0	100.0	3.0	1.0	2.0	3.0
100-N	205E	205.0	100.0	3.0	-1.0	3.0	3.0
100-N	225E	225.0	100.0	3.0	-1.0	3.0	3.0
100-N	245E	245.0	100.0	2.0	.0	2.0	3.0
100-N	265E	265.0	100.0	1.0	-1.0	.0	2.0
100-N	285E	285.0	100.0	.0	1.0	-1.0	3.0
100-N	305E	305.0	100.0	.0	1.0	-1.0	3.0
100-N	325E	325.0	100.0	.0	1.0	-1.0	2.0
100-N	335E	335.0	100.0	1.0	1.0	.0	2.0
100-N	355E	355.0	100.0	2.0	.0	.0	3.0
100-N	375E	375.0	100.0	1.0	.0	.0	2.0
100-N	395E	395.0	100.0	.0	.0	1.0	3.0

100-N	415E	415.0	100.0	1.0	.0	.0	3.0
100-N	435E	435.0	100.0	.0	.0	-1.0	2.0
100-N	455E	455.0	100.0	.0	.0	-1.0	2.0
100-N	475E	475.0	100.0	1.0	-1.0	.0	2.0
100-N	495E	495.0	100.0	1.0	.0	.0	2.0
100-N	515E	515.0	100.0	1.0	1.0	.0	2.0
100-N	535E	535.0	100.0	1.0	.0	.0	2.0
100-N	555E	555.0	100.0	1.0	.0	.0	1.0
100-N	575E	575.0	100.0	1.0	1.0	.0	2.0
100-N	595E	595.0	100.0	2.0	.0	2.0	2.0
100-N	615E	615.0	100.0	2.0	.0	1.0	2.0
100-N	635E	635.0	100.0	2.0	-1.0	1.0	2.0
100-N	655E	655.0	100.0	2.0	-2.0	2.0	2.0
100-N	675E	675.0	100.0	2.0	1.0	2.0	2.0
100-N	695E	695.0	100.0	2.0	2.0	2.0	2.0
100-N	715E	715.0	100.0	2.0	1.0	1.0	3.0
100-S	35E	35.0	-100.0	.0	.0	-1.0	2.0
100-S	55E	55.0	-100.0	1.0	.0	.0	2.0
100-S	75E	75.0	-100.0	1.0	.0	.0	3.0
100-S	95E	95.0	-100.0	1.0	.0	.0	3.0
100-S	115E	115.0	-100.0	1.0	1.0	.0	3.0
100-S	135E	135.0	-100.0	1.0	.0	.0	3.0
100-S	155E	155.0	-100.0	1.0	1.0	.0	3.0
100-S	175E	175.0	-100.0	1.0	.0	.0	2.0
100-S	195E	195.0	-100.0	.0	.0	.0	3.0
100-S	215E	215.0	-100.0	1.0	.0	.0	3.0
100-S	235E	235.0	-100.0	1.0	-1.0	1.0	3.0
100-S	255E	255.0	-100.0	1.0	.0	1.0	4.0
100-S	275E	275.0	-100.0	1.0	.0	.0	4.0
100-S	295E	295.0	-100.0	1.0	-1.0	.0	3.0
100-S	315E	315.0	-100.0	1.0	.0	1.0	3.0
100-S	335E	335.0	-100.0	1.0	.0	.0	3.0
100-S	355E	355.0	-100.0	1.0	.0	1.0	2.0
100-S	375E	375.0	-100.0	.0	.0	.0	2.0
100-S	395E	395.0	-100.0	1.0	.0	1.0	1.0
100-S	415E	415.0	-100.0	2.0	-1.0	3.0	2.0
100-S	435E	435.0	-100.0	2.0	-1.0	2.0	2.0
100-S	455E	455.0	-100.0	2.0	.0	1.0	3.0
100-S	475E	475.0	-100.0	2.0	-1.0	2.0	3.0
100-S	495E	495.0	-100.0	1.0	.0	2.0	4.0
100-S	515E	515.0	-100.0	2.0	1.0	1.0	3.0
100-S	535E	535.0	-100.0	1.0	1.0	2.0	3.0
100-S	555E	555.0	-100.0	2.0	.0	1.0	2.0
100-S	575E	575.0	-100.0	2.0	1.0	3.0	3.0
100-S	595E	595.0	-100.0	2.0	.0	3.0	2.0
100-S	615E	615.0	-100.0	3.0	-1.0	3.0	2.0
100-S	635E	635.0	-100.0	3.0	.0	1.0	2.0
100-S	655E	655.0	-100.0	3.0	1.0	1.0	3.0
200-N	765E	765.0	200.0	2.0	-1.0	.0	4.0
200-N	745E	745.0	200.0	2.0	.0	.0	4.0
200-N	725E	725.0	200.0	1.0	.0	.0	3.0
200-N	705E	705.0	200.0	.0	.0	.0	3.0
200-N	685E	685.0	200.0	1.0	.0	1.0	3.0
200-N	665E	665.0	200.0	1.0	1.0	.0	3.0
200-N	645E	645.0	200.0	.0	1.0	.0	3.0

200-N	625E	625.0	200.0	.0	.0	.0	2.0
200-N	605E	605.0	200.0	.0	-1.0	-1.0	2.0
200-N	585E	585.0	200.0	1.0	.0	.0	2.0
200-N	565E	565.0	200.0	.0	.0	.0	2.0
200-N	545E	545.0	200.0	.0	1.0	.0	2.0
200-N	525E	525.0	200.0	2.0	1.0	1.0	3.0
200-N	505E	505.0	200.0	1.0	.0	.0	3.0
200-N	485E	485.0	200.0	2.0	.0	.0	2.0
200-N	465E	465.0	200.0	2.0	1.0	.0	2.0
200-N	445E	445.0	200.0	2.0	.0	1.0	1.0
200-N	425E	425.0	200.0	2.0	.0	1.0	2.0
200-N	405E	405.0	200.0	1.0	1.0	1.0	3.0
200-N	385E	385.0	200.0	2.0	-2.0	.0	3.0
200-N	365E	365.0	200.0	2.0	-2.0	.0	1.0
200-N	345E	345.0	200.0	2.0	.0	1.0	1.0
200-N	325E	325.0	200.0	2.0	.0	2.0	1.0
200-N	305E	305.0	200.0	2.0	-1.0	3.0	2.0
200-N	285E	285.0	200.0	2.0	.0	2.0	2.0
200-N	265E	265.0	200.0	2.0	.0	2.0	2.0
200-N	245E	245.0	200.0	2.0	.0	2.0	2.0
200-N	225E	225.0	200.0	1.0	-2.0	.0	3.0
200-N	205E	205.0	200.0	1.0	2.0	1.0	5.0
200-N	185E	185.0	200.0	1.0	.0	2.0	3.0
200-N	165E	165.0	200.0	1.0	1.0	.0	2.0
200-N	145E	145.0	200.0	1.0	-1.0	1.0	3.0
200-N	125E	125.0	200.0	2.0	1.0	2.0	3.0
200-N	105E	105.0	200.0	1.0	.0	1.0	3.0
200-N	85E	85.0	200.0	2.0	.0	.0	1.0
200-N	65E	65.0	200.0	3.0	.0	1.0	1.0
200-N	45E	45.0	200.0	2.0	.0	.0	1.0
200-N	25E	25.0	200.0	1.0	1.0	.0	1.0
200-N	5E	5.0	200.0	1.0	1.0	.0	1.0
200-N	15W	-15.0	200.0	1.0	1.0	.0	1.0
200-N	35W	-35.0	200.0	.0	.0	-1.0	2.0
200-N	55W	-55.0	200.0	.0	1.0	-1.0	2.0
200-N	75W	-75.0	200.0	-1.0	1.0	-2.0	3.0
200-N	95W	-95.0	200.0	1.0	2.0	.0	2.0
200-N	115W	-115.0	200.0	1.0	1.0	1.0	3.0
200-S	625E	625.0	-200.0	2.0	2.0	1.0	3.0
200-S	605E	605.0	-200.0	1.0	.0	.0	3.0
200-S	585E	585.0	-200.0	1.0	.0	.0	3.0
200-S	565E	565.0	-200.0	2.0	.0	.0	2.0
200-S	545E	545.0	-200.0	1.0	2.0	.0	2.0
200-S	525E	525.0	-200.0	.0	.0	.0	3.0
200-S	505E	505.0	-200.0	1.0	.0	-1.0	4.0
200-S	485E	485.0	-200.0	2.0	1.0	.0	2.0
200-S	465E	465.0	-200.0	1.0	.0	.0	3.0
200-S	445E	445.0	-200.0	1.0	-1.0	1.0	3.0
200-S	425E	425.0	-200.0	1.0	.0	.0	3.0
200-S	405E	405.0	-200.0	1.0	-1.0	2.0	2.0
200-S	385E	385.0	-200.0	2.0	-1.0	2.0	2.0
200-S	365E	365.0	-200.0	2.0	-1.0	1.0	2.0
200-S	345E	345.0	-200.0	2.0	1.0	1.0	2.0
200-S	325E	325.0	-200.0	2.0	1.0	1.0	2.0
200-S	305E	305.0	-200.0	3.0	.0	3.0	3.0

200-S	285E	285.0	-200.0	3.0	.0	2.0	2.0
200-S	265E	265.0	-200.0	2.0	-1.0	2.0	3.0
200-S	245E	245.0	-200.0	1.0	.0	1.0	3.0
200-S	225E	225.0	-200.0	2.0	.0	.0	4.0
200-S	205E	205.0	-200.0	2.0	1.0	1.0	2.0
200-S	185E	185.0	-200.0	1.0	-1.0	.0	3.0
200-S	165E	165.0	-200.0	1.0	-1.0	.0	3.0
200-S	145E	145.0	-200.0	1.0	.0	.0	3.0
200-S	125E	125.0	-200.0	1.0	-1.0	.0	2.0
200-S	105E	105.0	-200.0	1.0	.0	.0	2.0
200-S	85E	85.0	-200.0	1.0	.0	.0	.0
200-S	65E	65.0	-200.0	1.0	-1.0	.0	1.0
200-S	45E	45.0	-200.0	2.0	.0	.0	.0
200-S	25E	25.0	-200.0	2.0	-2.0	1.0	1.0
200-S	5E	5.0	-200.0	2.0	-2.0	1.0	-1.0
300-N	295W	-295.0	300.0	1.0	1.0	-1.0	5.0
300-N	275W	-275.0	300.0	1.0	1.0	-1.0	5.0
300-N	255W	-255.0	300.0	.0	1.0	-1.0	5.0
300-N	235W	-235.0	300.0	.0	1.0	2.0	6.0
300-N	215W	-215.0	300.0	3.0	2.0	3.0	7.0
300-N	195W	-195.0	300.0	2.0	2.0	3.0	7.0
300-N	175W	-175.0	300.0	2.0	.0	3.0	2.0
300-N	155W	-155.0	300.0	3.0	.0	2.0	3.0
300-N	125W	-125.0	300.0	3.0	1.0	3.0	2.0
300-N	105W	-105.0	300.0	2.0	.0	3.0	2.0
300-N	85W	-85.0	300.0	1.0	.0	1.0	2.0
300-N	65W	-65.0	300.0	.0	1.0	2.0	2.0
300-N	45W	-45.0	300.0	1.0	-2.0	.0	1.0
300-N	25W	-25.0	300.0	1.0	-1.0	.0	2.0
300-N	5W	-5.0	300.0	1.0	-1.0	.0	2.0
300-N	15E	15.0	300.0	1.0	1.0	1.0	2.0
300-N	35E	35.0	300.0	1.0	.0	1.0	2.0
300-N	55E	55.0	300.0	1.0	.0	.0	2.0
300-N	75E	75.0	300.0	1.0	1.0	2.0	2.0
300-N	95E	95.0	300.0	2.0	.0	3.0	1.0
300-N	115E	115.0	300.0	3.0	-1.0	3.0	1.0
300-N	135E	135.0	300.0	2.0	1.0	2.0	2.0
300-N	155E	155.0	300.0	2.0	1.0	1.0	4.0
300-N	175E	175.0	300.0	1.0	1.0	1.0	3.0
300-N	195E	195.0	300.0	1.0	.0	1.0	2.0
300-N	215E	215.0	300.0	1.0	-1.0	2.0	-5.0
300-N	235E	235.0	300.0	1.0	.0	1.0	2.0
300-N	255E	255.0	300.0	1.0	.0	.0	2.0
300-N	275E	275.0	300.0	1.0	.0	.0	2.0
300-N	295E	295.0	300.0	1.0	.0	.0	.0
300-N	315E	315.0	300.0	2.0	.0	.0	1.0
300-N	335E	335.0	300.0	1.0	1.0	.0	2.0
300-N	355E	355.0	300.0	1.0	1.0	.0	1.0
300-N	375E	375.0	300.0	1.0	1.0	.0	1.0
300-N	395E	395.0	300.0	1.0	.0	1.0	2.0
300-N	415E	415.0	300.0	2.0	.0	1.0	1.0
300-N	435E	435.0	300.0	2.0	.0	1.0	2.0
300-N	455E	455.0	300.0	2.0	-1.0	1.0	3.0
300-N	475E	475.0	300.0	2.0	.0	1.0	2.0
300-N	495E	495.0	300.0	2.0	-1.0	1.0	4.0

300-N	515E	515.0	300.0	2.0	-1.0	2.0	3.0
300-N	535E	535.0	300.0	1.0	.0	.0	3.0
300-N	555E	555.0	300.0	2.0	.0	1.0	3.0
300-N	575E	575.0	300.0	2.0	.0	.0	3.0
300-N	595E	595.0	300.0	2.0	.0	1.0	2.0
300-N	615E	615.0	300.0	2.0	1.0	2.0	2.0
300-N	635E	635.0	300.0	2.0	.0	1.0	2.0
300-N	655E	655.0	300.0	2.0	.0	2.0	3.0
300-N	675E	675.0	300.0	3.0	1.0	3.0	3.0
300-N	695E	695.0	300.0	3.0	.0	3.0	2.0
300-N	705E	705.0	300.0	3.0	.0	2.0	3.0
300-N	735E	735.0	300.0	3.0	.0	2.0	3.0
300-N	755E	755.0	300.0	3.0	.0	2.0	3.0
300-N	775E	775.0	300.0	2.0	.0	1.0	3.0
300-S	25W	-25.0	-300.0	.0	-1.0	.0	1.0
300-S	5W	-5.0	-300.0	.0	.0	.0	.0
300-S	15E	15.0	-300.0	.0	.0	.0	1.0
300-S	35E	35.0	-300.0	.0	1.0	1.0	1.0
300-S	55E	55.0	-300.0	1.0	.0	.0	2.0
300-S	75E	75.0	-300.0	.0	.0	1.0	3.0
300-S	95E	95.0	-300.0	.0	.0	1.0	3.0
300-S	115E	115.0	-300.0	.0	1.0	.0	4.0
300-S	135E	135.0	-300.0	.0	-1.0	.0	4.0
300-S	155E	155.0	-300.0	.0	1.0	.0	3.0
300-S	175E	175.0	-300.0	.0	1.0	-1.0	3.0
300-S	195E	195.0	-300.0	1.0	1.0	1.0	2.0
300-S	215E	215.0	-300.0	1.0	1.0	.0	3.0
300-S	235E	235.0	-300.0	1.0	1.0	1.0	3.0
300-S	255E	255.0	-300.0	1.0	.0	1.0	3.0
300-S	275E	275.0	-300.0	1.0	.0	1.0	2.0
300-S	295E	295.0	-300.0	2.0	-1.0	.0	3.0
300-S	315E	315.0	-300.0	2.0	-1.0	.0	3.0
300-S	335E	335.0	-300.0	2.0	1.0	1.0	3.0
300-S	355E	355.0	-300.0	1.0	.0	1.0	2.0
300-S	375E	375.0	-300.0	2.0	.0	1.0	3.0
300-S	395E	395.0	-300.0	1.0	-1.0	1.0	2.0
300-S	415E	415.0	-300.0	1.0	-1.0	.0	3.0
300-S	435E	435.0	-300.0	1.0	.0	1.0	3.0
300-S	455E	455.0	-300.0	1.0	.0	.0	3.0
300-S	475E	475.0	-300.0	2.0	.0	1.0	2.0
300-S	495E	495.0	-300.0	2.0	.0	2.0	2.0
300-S	515E	515.0	-300.0	2.0	-1.0	1.0	2.0
300-S	535E	535.0	-300.0	2.0	1.0	1.0	2.0
300-S	555E	555.0	-300.0	2.0	.0	1.0	3.0
300-S	575E	575.0	-300.0	2.0	.0	2.0	3.0
400-N	725E	725.0	400.0	2.0	.0	2.0	-1.0
400-N	705E	705.0	400.0	2.0	.0	1.0	3.0
400-N	685E	685.0	400.0	2.0	1.0	1.0	2.0
400-N	665E	665.0	400.0	2.0	.0	1.0	3.0
400-N	645E	645.0	400.0	3.0	.0	1.0	2.0
400-N	625E	625.0	400.0	2.0	-1.0	1.0	2.0
400-N	605E	605.0	400.0	1.0	.0	.0	2.0
400-N	585E	585.0	400.0	.0	.0	.0	3.0
400-N	565E	565.0	400.0	1.0	1.0	-1.0	2.0
400-N	545E	545.0	400.0	2.0	.0	.0	1.0

400-N	525E	525.0	400.0	2.0	.0	1.0	.0
400-N	505E	505.0	400.0	1.0	-1.0	.0	1.0
400-N	485E	485.0	400.0	1.0	1.0	.0	2.0
400-N	465E	465.0	400.0	2.0	.0	1.0	1.0
400-N	445E	445.0	400.0	1.0	-1.0	.0	1.0
400-N	425E	425.0	400.0	1.0	1.0	.0	1.0
400-N	405E	405.0	400.0	2.0	-1.0	1.0	2.0
400-N	385E	385.0	400.0	1.0	1.0	.0	2.0
400-N	365E	365.0	400.0	2.0	1.0	1.0	2.0
400-N	345E	345.0	400.0	1.0	-1.0	1.0	.0
400-N	325E	325.0	400.0	1.0	-1.0	2.0	1.0
400-N	305E	305.0	400.0	2.0	1.0	1.0	1.0
400-N	285E	285.0	400.0	1.0	.0	.0	1.0
400-N	265E	265.0	400.0	2.0	1.0	1.0	2.0
400-N	245E	245.0	400.0	2.0	.0	2.0	2.0
400-N	225E	225.0	400.0	2.0	-1.0	3.0	2.0
400-N	205E	205.0	400.0	3.0	.0	3.0	1.0
400-N	185E	185.0	400.0	2.0	.0	2.0	3.0
400-N	165E	165.0	400.0	2.0	.0	2.0	3.0
400-N	145E	145.0	400.0	2.0	.0	2.0	2.0
400-S	545E	545.0	-400.0	1.0	-1.0	1.0	2.0
400-S	525E	525.0	-400.0	1.0	-1.0	1.0	2.0
400-S	505E	505.0	-400.0	2.0	.0	1.0	2.0
400-S	485E	485.0	-400.0	1.0	-1.0	.0	2.0
400-S	465E	465.0	-400.0	2.0	1.0	1.0	3.0
400-S	445E	445.0	-400.0	1.0	-3.0	1.0	3.0
400-S	425E	425.0	-400.0	1.0	1.0	.0	2.0
400-S	405E	405.0	-400.0	1.0	.0	.0	2.0
400-S	385E	385.0	-400.0	1.0	.0	.0	2.0
400-S	365E	365.0	-400.0	1.0	.0	.0	2.0
400-S	345E	345.0	-400.0	1.0	1.0	.0	2.0
400-S	325E	325.0	-400.0	2.0	.0	1.0	2.0
400-S	305E	305.0	-400.0	1.0	-1.0	2.0	2.0
400-S	285E	285.0	-400.0	2.0	-1.0	2.0	3.0
400-S	265E	265.0	-400.0	2.0	1.0	1.0	2.0
400-S	245E	245.0	-400.0	1.0	-1.0	.0	2.0
400-S	225E	225.0	-400.0	1.0	-1.0	.0	2.0
400-S	205E	205.0	-400.0	1.0	-1.0	.0	2.0
400-S	185E	185.0	-400.0	1.0	-1.0	.0	3.0
400-S	165E	165.0	-400.0	1.0	-2.0	.0	3.0
400-S	145E	145.0	-400.0	2.0	.0	1.0	4.0
400-S	125E	125.0	-400.0	1.0	1.0	.0	2.0
400-S	105E	105.0	-400.0	1.0	.0	.0	3.0
400-S	85E	85.0	-400.0	.0	.0	.0	4.0
400-S	65E	65.0	-400.0	1.0	.0	.0	3.0
400-S	45E	45.0	-400.0	1.0	.0	.0	3.0
400-S	25E	25.0	-400.0	1.0	.0	.0	2.0
400-S	5E	5.0	-400.0	1.0	-1.0	.0	2.0
400-S	25W	-25.0	-400.0	.0	-1.0	.0	3.0
400-S	45W	-45.0	-400.0	1.0	-1.0	.0	2.0
400-S	65W	-65.0	-400.0	2.0	.0	1.0	2.0
500-N	1105W	-1105.0	500.0	-14.0	-3.0	-16.0	-1.0
500-N	1085W	-1085.0	500.0	-8.0	-2.0	-6.0	4.0
500-N	1065W	-1065.0	500.0	-3.0	4.0	-1.0	4.0
500-N	1045W	-1045.0	500.0	-2.0	3.0	-4.0	3.0

500-N	1025W	-1025.0	500.0	-2.0	1.0	-2.0	1.0
500-N	1005W	-1005.0	500.0	2.0	-2.0	.0	-2.0
500-N	985W	-985.0	500.0	.0	-1.0	.0	.0
500-N	965W	-965.0	500.0	-1.0	-1.0	-1.0	1.0
500-N	945W	-945.0	500.0	-2.0	.0	-2.0	.0
500-N	925W	-925.0	500.0	-2.0	-1.0	-1.0	-2.0
500-N	905W	-905.0	500.0	-2.0	-1.0	-3.0	-2.0
500-N	885W	-885.0	500.0	-1.0	-2.0	-2.0	-2.0
500-N	865W	-865.0	500.0	-2.0	-2.0	.0	-1.0
500-N	845W	-845.0	500.0	-1.0	-3.0	.0	-3.0
500-N	825W	-825.0	500.0	-1.0	-1.0	.0	-1.0
500-N	805W	-805.0	500.0	.0	1.0	.0	1.0
500-N	785W	-785.0	500.0	.0	-1.0	.0	-2.0
500-N	765W	-765.0	500.0	-1.0	-2.0	-1.0	-3.0
500-N	745W	-745.0	500.0	.0	-1.0	.0	-1.0
500-N	725W	-725.0	500.0	.0	.0	-1.0	2.0
500-N	705W	-705.0	500.0	.0	.0	.0	.0
500-N	685W	-685.0	500.0	1.0	.0	1.0	-1.0
500-N	665W	-665.0	500.0	2.0	.0	.0	.0
500-N	645W	-645.0	500.0	1.0	.0	-1.0	-1.0
500-N	625W	-625.0	500.0	.0	1.0	-1.0	1.0
500-N	605W	-605.0	500.0	.0	-1.0	.0	.0
500-N	585W	-585.0	500.0	.0	.0	.0	-1.0
500-N	565W	-565.0	500.0	.0	.0	.0	.0
500-N	545W	-545.0	500.0	.0	-2.0	1.0	-2.0
500-N	525W	-525.0	500.0	.0	-2.0	.0	-1.0
500-N	505W	-505.0	500.0	.0	.0	1.0	2.0
500-N	485W	-485.0	500.0	1.0	1.0	2.0	.0
500-N	465W	-465.0	500.0	.0	1.0	.0	.0
500-N	445W	-445.0	500.0	-1.0	2.0	2.0	2.0
500-N	425W	-425.0	500.0	.0	1.0	.0	2.0
500-N	405W	-405.0	500.0	.0	1.0	.0	4.0
500-N	385W	-385.0	500.0	.0	1.0	.0	3.0
500-N	365W	-365.0	500.0	.0	.0	.0	3.0
500-N	345W	-345.0	500.0	.0	1.0	.0	3.0
500-N	325W	-325.0	500.0	.0	.0	.0	1.0
500-N	305W	-305.0	500.0	.0	.0	-1.0	-1.0
500-N	285W	-285.0	500.0	.0	-1.0	-1.0	-3.0
500-N	265W	-265.0	500.0	.0	.0	-1.0	1.0
500-N	245W	-245.0	500.0	.0	.0	1.0	2.0
500-N	225W	-225.0	500.0	.0	.0	.0	3.0
500-N	205W	-205.0	500.0	.0	.0	.0	2.0
500-N	185W	-185.0	500.0	.0	.0	.0	2.0
500-N	165W	-165.0	500.0	.0	-1.0	.0	.0
500-N	145W	-145.0	500.0	1.0	-1.0	-1.0	.0
500-N	125W	-125.0	500.0	.0	-1.0	.0	.0
500-N	105W	-105.0	500.0	.0	.0	.0	.0
500-N	85W	-85.0	500.0	1.0	-1.0	1.0	.0
500-N	65W	-65.0	500.0	.0	.0	.0	1.0
500-N	45W	-45.0	500.0	1.0	-1.0	.0	2.0
500-N	25W	-25.0	500.0	1.0	1.0	.0	3.0
500-N	5W	-5.0	500.0	1.0	1.0	1.0	4.0
500-N	15E	15.0	500.0	1.0	.0	1.0	4.0
500-N	35E	35.0	500.0	1.0	2.0	1.0	4.0
500-N	55E	55.0	500.0	.0	1.0	1.0	5.0

500-N	75E	75.0	500.0	1.0	-1.0	1.0	4.0
500-N	95E	95.0	500.0	1.0	-1.0	1.0	5.0
500-N	115E	115.0	500.0	1.0	.0	1.0	4.0
500-N	135E	135.0	500.0	2.0	1.0	2.0	4.0
500-N	155E	155.0	500.0	1.0	1.0	.0	3.0
500-N	175E	175.0	500.0	.0	1.0	.0	2.0
500-N	195E	195.0	500.0	1.0	.0	.0	3.0
500-N	215E	215.0	500.0	.0	.0	.0	3.0
500-N	235E	235.0	500.0	1.0	.0	1.0	1.0
500-N	255E	255.0	500.0	.0	.0	.0	1.0
500-N	275E	275.0	500.0	.0	1.0	-1.0	.0
500-N	295E	295.0	500.0	.0	-1.0	.0	1.0
500-N	315E	315.0	500.0	1.0	.0	.0	1.0
500-N	335E	335.0	500.0	1.0	.0	.0	1.0
500-N	355E	355.0	500.0	2.0	.0	.0	3.0
500-N	375E	375.0	500.0	1.0	-1.0	.0	4.0
500-N	395E	395.0	500.0	.0	.0	.0	5.0
500-N	415E	415.0	500.0	1.0	.0	1.0	5.0
500-N	435E	435.0	500.0	1.0	1.0	.0	5.0
500-N	455E	455.0	500.0	1.0	1.0	.0	3.0
500-N	475E	475.0	500.0	1.0	.0	.0	3.0
500-N	495E	495.0	500.0	.0	-1.0	.0	3.0
500-N	515E	515.0	500.0	1.0	-1.0	.0	2.0
500-N	535E	535.0	500.0	.0	.0	.0	3.0
500-N	555E	555.0	500.0	1.0	.0	1.0	2.0
500-N	575E	575.0	500.0	.0	.0	.0	3.0
500-N	595E	595.0	500.0	.0	.0	1.0	4.0
500-N	615E	615.0	500.0	1.0	1.0	1.0	4.0
500-N	635E	635.0	500.0	1.0	.0	1.0	3.0
500-N	655E	655.0	500.0	1.0	.0	1.0	2.0
500-S	85W	-85.0	-500.0	3.0	-1.0	3.0	2.0
500-S	65W	-65.0	-500.0	3.0	-1.0	4.0	2.0
500-S	45W	-45.0	-500.0	3.0	-1.0	4.0	2.0
500-S	25W	-25.0	-500.0	4.0	1.0	5.0	3.0
500-S	5W	-5.0	-500.0	4.0	-1.0	4.0	2.0
500-S	15E	15.0	-500.0	3.0	.0	3.0	2.0
500-S	35E	35.0	-500.0	3.0	.0	2.0	2.0
500-S	55E	55.0	-500.0	3.0	-1.0	3.0	1.0
500-S	75E	75.0	-500.0	3.0	-1.0	2.0	2.0
500-S	95E	95.0	-500.0	1.0	1.0	1.0	2.0
500-S	115E	115.0	-500.0	1.0	-1.0	1.0	2.0
500-S	135E	135.0	-500.0	3.0	-1.0	2.0	1.0
500-S	155E	155.0	-500.0	3.0	-1.0	2.0	1.0
500-S	195E	195.0	-500.0	2.0	1.0	1.0	2.0
500-S	215E	215.0	-500.0	1.0	1.0	1.0	2.0
500-S	235E	235.0	-500.0	1.0	.0	1.0	2.0
500-S	255E	255.0	-500.0	1.0	.0	1.0	2.0
500-S	275E	275.0	-500.0	1.0	1.0	1.0	2.0
500-S	295E	295.0	-500.0	1.0	.0	1.0	2.0
500-S	315E	315.0	-500.0	1.0	1.0	1.0	2.0
500-S	335E	335.0	-500.0	1.0	-1.0	1.0	2.0
500-S	355E	355.0	-500.0	2.0	.0	1.0	2.0
500-S	375E	375.0	-500.0	2.0	.0	1.0	3.0
500-S	395E	395.0	-500.0	2.0	1.0	1.0	2.0
500-S	415E	415.0	-500.0	2.0	1.0	1.0	2.0

500-S	435E	435.0	-500.0	2.0	.0	1.0	2.0
500-S	455E	455.0	-500.0	1.0	-1.0	.0	2.0
500-S	495E	495.0	-500.0	2.0	-1.0	1.0	1.0
600-N	685E	685.0	600.0	1.0	.0	1.0	3.0
600-N	665E	665.0	600.0	1.0	1.0	1.0	4.0
600-N	645E	645.0	600.0	2.0	1.0	1.0	4.0
600-N	625E	625.0	600.0	1.0	2.0	2.0	5.0
600-N	605E	605.0	600.0	2.0	.0	2.0	5.0
600-N	585E	585.0	600.0	1.0	.0	2.0	4.0
600-N	565E	565.0	600.0	1.0	.0	2.0	4.0
600-N	545E	545.0	600.0	1.0	.0	1.0	4.0
600-N	525E	525.0	600.0	2.0	.0	.0	3.0
600-N	505E	505.0	600.0	1.0	-1.0	1.0	3.0
600-N	485E	485.0	600.0	.0	.0	.0	2.0
600-N	465E	465.0	600.0	.0	.0	.0	.0
600-N	445E	445.0	600.0	-1.0	-1.0	-1.0	2.0
600-N	425E	425.0	600.0	1.0	.0	.0	3.0
600-N	405E	405.0	600.0	.0	.0	.0	2.0
600-N	385E	385.0	600.0	.0	.0	-1.0	1.0
600-N	365E	365.0	600.0	1.0	.0	-1.0	1.0
600-N	345E	345.0	600.0	1.0	.0	-1.0	.0
600-N	325E	325.0	600.0	.0	.0	-1.0	-1.0
600-N	305E	305.0	600.0	1.0	-1.0	.0	1.0
600-N	285E	285.0	600.0	1.0	-1.0	.0	-1.0
600-N	265E	265.0	600.0	.0	-1.0	-1.0	1.0
600-N	245E	245.0	600.0	-1.0	-1.0	.0	1.0
600-N	225E	225.0	600.0	.0	.0	.0	2.0
600-N	205E	205.0	600.0	.0	-1.0	1.0	3.0
600-N	185E	185.0	600.0	1.0	.0	1.0	4.0
600-N	165E	165.0	600.0	1.0	.0	1.0	5.0
600-N	145E	145.0	600.0	1.0	1.0	1.0	4.0
600-N	125E	125.0	600.0	.0	.0	1.0	3.0
600-N	105E	105.0	600.0	1.0	1.0	1.0	5.0
600-N	85E	85.0	600.0	.0	.0	.0	4.0
600-N	65E	65.0	600.0	.0	1.0	1.0	4.0
600-N	45E	45.0	600.0	.0	1.0	1.0	3.0
600-N	25E	25.0	600.0	1.0	.0	1.0	2.0
600-N	5E	5.0	600.0	1.0	.0	.0	3.0
600-N	15W	-15.0	600.0	1.0	-1.0	-1.0	3.0
600-N	35W	-35.0	600.0	.0	-1.0	1.0	1.0
600-N	55W	-55.0	600.0	1.0	.0	.0	.0
600-N	75W	-75.0	600.0	.0	-1.0	.0	1.0
600-N	95W	-95.0	600.0	.0	1.0	.0	1.0
600-N	115W	-115.0	600.0	.0	1.0	.0	2.0
600-N	135W	-135.0	600.0	.0	1.0	.0	4.0
600-N	155W	-155.0	600.0	.0	-1.0	1.0	3.0
600-N	175W	-175.0	600.0	.0	.0	.0	1.0
600-N	195W	-195.0	600.0	1.0	.0	.0	3.0
600-N	215W	-215.0	600.0	.0	1.0	-1.0	2.0
600-N	235W	-235.0	600.0	.0	-1.0	-1.0	1.0
600-N	255W	-255.0	600.0	.0	-3.0	-1.0	.0
600-N	275W	-275.0	600.0	.0	.0	.0	.0
600-N	295W	-295.0	600.0	.0	1.0	.0	2.0
600-N	315W	-315.0	600.0	-1.0	-1.0	.0	4.0
600-N	335W	-335.0	600.0	-1.0	2.0	.0	3.0

600-N	355W	-355.0	600.0	.0	1.0	-1.0	4.0
600-N	375W	-375.0	600.0	-1.0	1.0	-1.0	4.0
600-N	395W	-395.0	600.0	.0	.0	-1.0	3.0
600-N	415W	-415.0	600.0	-1.0	.0	.0	1.0
600-N	435W	-435.0	600.0	-1.0	.0	.0	1.0
600-N	455W	-455.0	600.0	-1.0	-1.0	-1.0	-1.0
600-N	475W	-475.0	600.0	-2.0	-1.0	-1.0	-2.0
600-N	495W	-495.0	600.0	-1.0	-1.0	-1.0	-2.0
600-N	515W	-515.0	600.0	.0	1.0	-1.0	-3.0
600-N	535W	-535.0	600.0	-1.0	-3.0	-1.0	-2.0
600-N	555W	-555.0	600.0	-1.0	-1.0	-1.0	-3.0
600-N	575W	-575.0	600.0	-1.0	.0	-1.0	-1.0
600-N	595W	-595.0	600.0	-1.0	.0	-2.0	2.0
600-N	615W	-615.0	600.0	-1.0	-1.0	-1.0	1.0
600-N	635W	-635.0	600.0	.0	1.0	.0	.0
600-N	655W	-655.0	600.0	.0	1.0	.0	1.0
600-N	675W	-675.0	600.0	1.0	-1.0	.0	-1.0
600-N	695W	-695.0	600.0	.0	-1.0	-1.0	-3.0
600-N	715W	-715.0	600.0	1.0	-5.0	.0	-2.0
600-N	735W	-735.0	600.0	.0	-3.0	1.0	-4.0
600-N	755W	-755.0	600.0	1.0	-4.0	2.0	-3.0
600-N	775W	-775.0	600.0	1.0	-2.0	1.0	-2.0
600-N	795W	-795.0	600.0	1.0	.0	5.0	1.0
600-N	815W	-815.0	600.0	4.0	.0	3.0	-1.0
600-N	835W	-835.0	600.0	2.0	-1.0	2.0	.0
600-N	855W	-855.0	600.0	2.0	-4.0	3.0	-4.0
600-N	875W	-875.0	600.0	3.0	-5.0	4.0	-5.0
600-N	895W	-895.0	600.0	-1.0	2.0	-2.0	.0
600-N	915W	-915.0	600.0	.0	.0	-2.0	-2.0
600-N	935W	-935.0	600.0	-3.0	-3.0	-3.0	-2.0
600-N	955W	-955.0	600.0	-4.0	-3.0	-5.0	-2.0
600-N	975W	-975.0	600.0	-5.0	-1.0	-5.0	-1.0
600-N	995W	-995.0	600.0	-3.0	-2.0	-2.0	-1.0
600-N	1015W	-1015.0	600.0	-2.0	-3.0	-1.0	-3.0
600-N	1035W	-1035.0	600.0	-2.0	-3.0	-1.0	-4.0
600-N	1055W	-1055.0	600.0	-1.0	-1.0	3.0	-1.0
600-N	1075W	-1075.0	600.0	1.0	.0	.0	-3.0
700-N	1025W	-1025.0	700.0	-5.0	.0	-5.0	1.0
700-N	1005W	-1005.0	700.0	-2.0	.0	-3.0	-1.0
700-N	985W	-985.0	700.0	-4.0	-2.0	-4.0	.0
700-N	965W	-965.0	700.0	-9.0	1.0	-11.0	.0
700-N	945W	-945.0	700.0	-9.0	-1.0	-9.0	-1.0
700-N	925W	-925.0	700.0	-3.0	1.0	-1.0	-1.0
700-N	905W	-905.0	700.0	-2.0	-4.0	-1.0	-2.0
700-N	885W	-885.0	700.0	-2.0	-3.0	-1.0	-3.0
700-N	865W	-865.0	700.0	-1.0	-4.0	-4.0	-1.0
700-N	845W	-845.0	700.0	-7.0	-1.0	-5.0	.0
700-N	825W	-825.0	700.0	-8.0	.0	-4.0	1.0
700-N	805W	-805.0	700.0	-9.0	-3.0	-1.0	.0
700-N	785W	-785.0	700.0	-12.0	1.0	-3.0	2.0
700-N	765W	-765.0	700.0	-5.0	2.0	-2.0	2.0
700-N	745W	-745.0	700.0	-4.0	.0	.0	2.0
700-N	725W	-725.0	700.0	-4.0	-2.0	.0	2.0
700-N	705W	-705.0	700.0	-3.0	.0	-1.0	1.0
700-N	685W	-685.0	700.0	-3.0	.0	-3.0	-1.0

700-N	665W	-665.0	700.0	-4.0	-2.0	-3.0	.0
700-N	645W	-645.0	700.0	-2.0	1.0	-1.0	1.0
700-N	625W	-625.0	700.0	-1.0	.0	.0	2.0
700-N	605W	-605.0	700.0	1.0	.0	2.0	5.0
700-N	585W	-585.0	700.0	1.0	1.0	1.0	2.0
700-N	565W	-565.0	700.0	.0	.0	1.0	2.0
700-N	545W	-545.0	700.0	.0	.0	1.0	1.0
700-N	525W	-525.0	700.0	.0	-1.0	.0	4.0
700-N	505W	-505.0	700.0	-1.0	.0	-1.0	1.0
700-N	485W	-485.0	700.0	.0	.0	1.0	2.0
700-N	465W	-465.0	700.0	.0	-1.0	-1.0	.0
700-N	445W	-445.0	700.0	.0	-1.0	.0	-2.0
700-N	425W	-425.0	700.0	.0	-2.0	.0	-1.0
700-N	405W	-405.0	700.0	.0	-1.0	.0	-1.0
700-N	385W	-385.0	700.0	.0	-1.0	.0	1.0
700-N	365W	-365.0	700.0	.0	.0	.0	2.0
700-N	345W	-345.0	700.0	1.0	1.0	.0	2.0
700-N	325W	-325.0	700.0	.0	-1.0	-1.0	2.0
700-N	305W	-305.0	700.0	.0	-1.0	.0	5.0
700-N	285W	-285.0	700.0	2.0	1.0	2.0	3.0
700-N	265W	-265.0	700.0	1.0	-2.0	2.0	2.0
700-N	245W	-245.0	700.0	1.0	.0	.0	1.0
700-N	225W	-225.0	700.0	.0	-1.0	.0	-2.0
700-N	205W	-205.0	700.0	.0	1.0	.0	2.0
700-N	185W	-185.0	700.0	.0	.0	.0	1.0
700-N	165W	-165.0	700.0	.0	.0	1.0	.0
700-N	145W	-145.0	700.0	.0	-2.0	.0	1.0
700-N	125W	-125.0	700.0	.0	.0	.0	3.0
700-N	105W	-105.0	700.0	2.0	-1.0	1.0	1.0
700-N	85W	-85.0	700.0	1.0	.0	1.0	3.0
700-N	65W	-65.0	700.0	1.0	1.0	1.0	3.0
700-N	45W	-45.0	700.0	1.0	-1.0	2.0	1.0
700-N	25W	-25.0	700.0	.0	1.0	2.0	1.0
700-N	5W	-5.0	700.0	1.0	.0	2.0	1.0
700-N	15E	15.0	700.0	1.0	.0	.0	1.0
700-N	35E	35.0	700.0	1.0	.0	.0	1.0
700-N	55E	55.0	700.0	.0	-1.0	1.0	1.0
700-N	75E	75.0	700.0	1.0	-1.0	.0	2.0
700-N	95E	95.0	700.0	.0	-1.0	-1.0	2.0
700-N	115E	115.0	700.0	.0	-1.0	-1.0	1.0
700-N	135E	135.0	700.0	.0	.0	-1.0	3.0
700-N	155E	155.0	700.0	.0	.0	.0	2.0
700-N	175E	175.0	700.0	.0	.0	.0	1.0
700-N	195E	195.0	700.0	1.0	1.0	.0	3.0
700-N	215E	215.0	700.0	1.0	.0	.0	3.0
700-N	235E	235.0	700.0	1.0	1.0	1.0	1.0
700-N	255E	255.0	700.0	1.0	1.0	1.0	2.0
700-N	275E	275.0	700.0	.0	.0	.0	3.0
700-N	295E	295.0	700.0	.0	1.0	1.0	2.0
700-N	315E	315.0	700.0	1.0	.0	.0	2.0
700-N	335E	335.0	700.0	1.0	.0	1.0	1.0
700-N	355E	355.0	700.0	.0	.0	.0	1.0
700-N	375E	375.0	700.0	.0	.0	-1.0	.0
700-N	395E	395.0	700.0	.0	-1.0	.0	2.0
700-N	415E	415.0	700.0	.0	-1.0	-1.0	.0

700-N	435E	435.0	700.0	.0	-1.0	.0	2.0
700-N	455E	455.0	700.0	1.0	-1.0	.0	1.0
700-N	475E	475.0	700.0	.0	.0	.0	1.0
700-N	495E	495.0	700.0	.0	-1.0	.0	.0
700-N	515E	515.0	700.0	.0	.0	.0	1.0
700-N	535E	535.0	700.0	.0	-1.0	.0	2.0
700-N	555E	555.0	700.0	1.0	-1.0	.0	2.0
700-N	575E	575.0	700.0	1.0	1.0	1.0	-2.0
700-N	595E	595.0	700.0	1.0	-1.0	.0	-1.0
800-N	705E	705.0	800.0	2.0	2.0	.0	6.0
800-N	685E	685.0	800.0	1.0	.0	1.0	5.0
800-N	665E	665.0	800.0	.0	1.0	1.0	5.0
800-N	645E	645.0	800.0	.0	.0	.0	2.0
800-N	625E	625.0	800.0	1.0	.0	.0	2.0
800-N	605E	605.0	800.0	.0	-1.0	.0	2.0
800-N	585E	585.0	800.0	1.0	.0	1.0	2.0
800-N	565E	565.0	800.0	.0	1.0	.0	3.0
800-N	545E	545.0	800.0	.0	.0	.0	4.0
800-N	525E	525.0	800.0	1.0	.0	1.0	3.0
800-N	505E	505.0	800.0	1.0	1.0	1.0	4.0
800-N	485E	485.0	800.0	1.0	-1.0	1.0	3.0
800-N	465E	465.0	800.0	1.0	1.0	1.0	4.0
800-N	445E	445.0	800.0	1.0	.0	1.0	4.0
800-N	425E	425.0	800.0	1.0	.0	1.0	2.0
800-N	405E	405.0	800.0	2.0	-1.0	2.0	2.0
800-N	385E	385.0	800.0	2.0	.0	1.0	2.0
800-N	365E	365.0	800.0	2.0	1.0	.0	2.0
800-N	345E	345.0	800.0	1.0	1.0	.0	3.0
800-N	325E	325.0	800.0	1.0	.0	.0	3.0
800-N	305E	305.0	800.0	1.0	.0	1.0	3.0
800-N	285E	285.0	800.0	1.0	1.0	.0	5.0
800-N	265E	265.0	800.0	1.0	2.0	1.0	4.0
800-N	245E	245.0	800.0	1.0	-1.0	2.0	5.0
800-N	225E	225.0	800.0	1.0	1.0	.0	4.0
800-N	205E	205.0	800.0	1.0	.0	.0	2.0
800-N	185E	185.0	800.0	1.0	.0	.0	3.0
800-N	165E	165.0	800.0	1.0	-1.0	.0	3.0
800-N	145E	145.0	800.0	1.0	1.0	.0	3.0
800-N	125E	125.0	800.0	1.0	1.0	.0	2.0
800-N	105E	105.0	800.0	.0	-3.0	-1.0	.0
800-N	85E	85.0	800.0	1.0	-1.0	.0	1.0
800-N	65E	65.0	800.0	.0	2.0	.0	3.0
800-N	45E	45.0	800.0	1.0	.0	.0	2.0
800-N	25E	25.0	800.0	1.0	.0	1.0	-1.0
800-N	5E	5.0	800.0	.0	1.0	.0	.0
800-N	15W	-15.0	800.0	.0	.0	-1.0	2.0
800-N	35W	-35.0	800.0	.0	.0	.0	1.0
800-N	55W	-55.0	800.0	2.0	.0	2.0	4.0
800-N	75W	-75.0	800.0	1.0	1.0	.0	2.0
800-N	95W	-95.0	800.0	.0	.0	.0	-1.0
800-N	115W	-115.0	800.0	2.0	-1.0	1.0	1.0
800-N	135W	-135.0	800.0	.0	1.0	.0	.0
801-N	375W	-375.0	800.0	.0	-1.0	1.0	.0
801-N	395W	-395.0	800.0	.0	-1.0	1.0	1.0
801-N	415W	-415.0	800.0	.0	-1.0	.0	.0

801-N	435W	-435.0	800.0	1.0	.0	1.0	-1.0
801-N	455W	-455.0	800.0	.0	-2.0	.0	-3.0
801-N	475W	-475.0	800.0	.0	.0	-2.0	1.0
801-N	495W	-495.0	800.0	-3.0	-1.0	-4.0	2.0
801-N	515W	-515.0	800.0	-1.0	.0	1.0	-1.0
801-N	535W	-535.0	800.0	-1.0	.0	-1.0	1.0
801-N	555W	-555.0	800.0	-1.0	.0	-1.0	1.0
801-N	575W	-575.0	800.0	-1.0	.0	.0	.0
801-N	595W	-595.0	800.0	.0	.0	.0	-1.0
801-N	615W	-615.0	800.0	-1.0	-1.0	.0	-2.0
801-N	635W	-635.0	800.0	-1.0	-1.0	-1.0	-2.0
801-N	655W	-655.0	800.0	-1.0	-2.0	-2.0	-2.0
801-N	675W	-675.0	800.0	-2.0	-1.0	-2.0	.0
801-N	695W	-695.0	800.0	-2.0	-1.0	-3.0	-1.0
801-N	715W	-715.0	800.0	-2.0	.0	-3.0	.0
801-N	735W	-735.0	800.0	-2.0	-1.0	-2.0	.0
801-N	755W	-755.0	800.0	-2.0	.0	-3.0	1.0
801-N	775W	-775.0	800.0	-2.0	-1.0	-2.0	-1.0
801-N	795W	-795.0	800.0	-1.0	.0	-1.0	1.0
801-N	815W	-815.0	800.0	-1.0	-3.0	-1.0	-4.0
801-N	835W	-835.0	800.0	-2.0	-1.0	-5.0	-3.0
801-N	855W	-855.0	800.0	-7.0	-4.0	-7.0	-4.0
801-N	875W	-875.0	800.0	-9.0	-3.0	-10.0	-1.0
801-N	895W	-895.0	800.0	-10.0	-5.0	-6.0	-1.0
801-N	915W	-915.0	800.0	-4.0	-3.0	-3.0	2.0
801-N	935W	-935.0	800.0	-2.0	-1.0	-4.0	-3.0
801-N	955W	-955.0	800.0	-3.0	-3.0	-1.0	-3.0
801-N	975W	-975.0	800.0	-6.0	-2.0	-2.0	-3.0
900-N	945W	-945.0	900.0	-8.0	-5.0	-9.0	-1.0
900-N	925W	-925.0	900.0	-7.0	.0	-8.0	-2.0
900-N	905W	-905.0	900.0	-8.0	-1.0	-8.0	-1.0
900-N	885W	-885.0	900.0	-6.0	-2.0	-6.0	-2.0
900-N	865W	-865.0	900.0	-8.0	-1.0	-11.0	.0
900-N	845W	-845.0	900.0	-6.0	-2.0	-6.0	-3.0
900-N	825W	-825.0	900.0	-6.0	-3.0	-6.0	-5.0
900-N	805W	-805.0	900.0	-4.0	-3.0	-3.0	-1.0
900-N	785W	-785.0	900.0	-2.0	-2.0	-1.0	-1.0
900-N	765W	-765.0	900.0	.0	-1.0	.0	-3.0
900-N	745W	-745.0	900.0	.0	-1.0	1.0	-2.0
900-N	725W	-725.0	900.0	.0	1.0	1.0	.0
900-N	705W	-705.0	900.0	.0	.0	.0	-1.0
900-N	685W	-685.0	900.0	.0	.0	-1.0	-1.0
900-N	665W	-665.0	900.0	.0	.0	-1.0	-1.0
900-N	645W	-645.0	900.0	-1.0	.0	.0	1.0
900-N	625W	-625.0	900.0	-1.0	-1.0	-1.0	.0
900-N	605W	-605.0	900.0	.0	.0	.0	1.0
900-N	585W	-585.0	900.0	1.0	1.0	1.0	.0
900-N	565W	-565.0	900.0	.0	.0	1.0	-1.0
900-N	545W	-545.0	900.0	1.0	1.0	.0	2.0
900-N	525W	-525.0	900.0	-1.0	-1.0	-1.0	.0
900-N	505W	-505.0	900.0	-1.0	1.0	-2.0	2.0
900-N	485W	-485.0	900.0	-2.0	.0	-2.0	2.0
900-N	465W	-465.0	900.0	-4.0	.0	-8.0	.0
900-N	445W	-445.0	900.0	-6.0	1.0	-5.0	1.0
900-N	425W	-425.0	900.0	-3.0	2.0	-6.0	.0

900-N	405W	-405.0	900.0	-3.0	.0	.0	1.0
900-N	385W	-385.0	900.0	.0	-1.0	.0	.0
900-N	365W	-365.0	900.0	-1.0	1.0	2.0	2.0
901-N	45W	-45.0	900.0	1.0	.0	2.0	3.0
901-N	25W	-25.0	900.0	.0	1.0	1.0	2.0
901-N	5W	-5.0	900.0	.0	1.0	.0	2.0
901-N	15E	15.0	900.0	1.0	-1.0	-1.0	1.0
901-N	35E	35.0	900.0	.0	1.0	.0	3.0
901-N	55E	55.0	900.0	1.0	1.0	1.0	1.0
901-N	75E	75.0	900.0	.0	1.0	-1.0	1.0
901-N	95E	95.0	900.0	.0	-1.0	.0	.0
901-N	115E	115.0	900.0	.0	.0	.0	2.0
901-N	135E	135.0	900.0	.0	.0	-1.0	.0
901-N	155E	155.0	900.0	-1.0	-1.0	-1.0	.0
901-N	175E	175.0	900.0	-1.0	.0	-1.0	1.0
901-N	195E	195.0	900.0	.0	.0	.0	2.0
901-N	215E	215.0	900.0	.0	-1.0	.0	2.0
901-N	235E	235.0	900.0	.0	-1.0	.0	2.0
901-N	255E	255.0	900.0	.0	.0	.0	2.0
901-N	275E	275.0	900.0	.0	-1.0	-1.0	1.0
901-N	295E	295.0	900.0	1.0	1.0	.0	2.0
901-N	315E	315.0	900.0	.0	-1.0	.0	2.0
901-N	335E	335.0	900.0	.0	1.0	-1.0	3.0
901-N	355E	355.0	900.0	.0	.0	-1.0	1.0
901-N	375E	375.0	900.0	.0	.0	-1.0	1.0
901-N	395E	395.0	900.0	.0	.0	-1.0	.0
901-N	415E	415.0	900.0	.0	.0	.0	1.0
901-N	435E	435.0	900.0	.0	-1.0	.0	1.0
901-N	455E	455.0	900.0	1.0	.0	.0	2.0
901-N	475E	475.0	900.0	1.0	1.0	.0	2.0
901-N	495E	495.0	900.0	1.0	.0	.0	4.0
901-N	515E	515.0	900.0	1.0	1.0	1.0	5.0
901-N	535E	535.0	900.0	1.0	-1.0	.0	5.0
901-N	555E	555.0	900.0	.0	.0	.0	4.0
901-N	575E	575.0	900.0	1.0	-1.0	1.0	2.0
901-N	595E	595.0	900.0	.0	.0	.0	2.0
901-N	615E	615.0	900.0	1.0	-1.0	-1.0	.0
901-N	635E	635.0	900.0	.0	.0	-1.0	1.0
901-N	655E	655.0	900.0	1.0	-1.0	.0	.0
901-N	675E	675.0	900.0	.0	.0	-1.0	2.0
901-N	695E	695.0	900.0	.0	.0	-1.0	2.0
901-N	715E	715.0	900.0	.0	.0	.0	4.0
901-N	735E	735.0	900.0	.0	1.0	-1.0	5.0
901-N	755E	755.0	900.0	.0	1.0	.0	6.0
901-N	775E	775.0	900.0	.0	1.0	-1.0	6.0
901-N	795E	795.0	900.0	.0	1.0	.0	6.0
1000-N	825E	825.0	1000.0	.0	1.0	2.0	4.0
1000-N	805E	805.0	1000.0	.0	.0	.0	3.0
1000-N	785E	785.0	1000.0	.0	1.0	-1.0	4.0
1000-N	765E	765.0	1000.0	.0	-1.0	-1.0	3.0
1000-N	745E	745.0	1000.0	-1.0	.0	-1.0	3.0
1000-N	725E	725.0	1000.0	-1.0	-1.0	.0	2.0
1000-N	705E	705.0	1000.0	.0	.0	1.0	1.0
1000-N	685E	685.0	1000.0	.0	1.0	.0	.0
1000-N	665E	665.0	1000.0	.0	1.0	-1.0	1.0

1000-N	645E	645.0	1000.0	.0	.0	-1.0	2.0
1000-N	625E	625.0	1000.0	.0	.0	-1.0	2.0
1000-N	605E	605.0	1000.0	-1.0	1.0	.0	2.0
1000-N	585E	585.0	1000.0	-1.0	.0	.0	3.0
1000-N	565E	565.0	1000.0	-1.0	.0	-1.0	4.0
1000-N	545E	545.0	1000.0	.0	1.0	.0	4.0
1000-N	525E	525.0	1000.0	.0	.0	.0	3.0
1000-N	505E	505.0	1000.0	-1.0	1.0	-1.0	2.0
1000-N	485E	485.0	1000.0	.0	-1.0	.0	1.0
1000-N	465E	465.0	1000.0	.0	1.0	-1.0	.0
1000-N	445E	445.0	1000.0	.0	.0	-1.0	.0
1000-N	425E	425.0	1000.0	.0	-1.0	-1.0	.0
1000-N	405E	405.0	1000.0	.0	1.0	.0	-1.0
1000-N	385E	385.0	1000.0	1.0	-1.0	.0	.0
1000-N	365E	365.0	1000.0	.0	-1.0	.0	2.0
1000-N	345E	345.0	1000.0	.0	-1.0	-1.0	3.0
1000-N	325E	325.0	1000.0	.0	.0	-1.0	4.0
1000-N	305E	305.0	1000.0	1.0	.0	.0	3.0
1000-N	285E	285.0	1000.0	.0	.0	-1.0	2.0
1000-N	265E	265.0	1000.0	.0	-1.0	.0	2.0
1000-N	245E	245.0	1000.0	-1.0	.0	.0	2.0
1000-N	225E	225.0	1000.0	.0	-1.0	1.0	2.0
1000-N	205E	205.0	1000.0	.0	-1.0	1.0	.0
1000-N	185E	185.0	1000.0	.0	.0	.0	-1.0
1000-N	165E	165.0	1000.0	.0	-1.0	1.0	1.0
1000-N	145E	145.0	1000.0	.0	.0	-1.0	2.0
1000-N	125E	125.0	1000.0	.0	.0	-1.0	.0
1000-N	105E	105.0	1000.0	.0	.0	.0	3.0
1000-N	85E	85.0	1000.0	1.0	.0	1.0	3.0
1000-N	65E	65.0	1000.0	1.0	1.0	1.0	2.0
1000-N	45E	45.0	1000.0	1.0	1.0	2.0	2.0
1000-N	25E	25.0	1000.0	2.0	.0	2.0	3.0
1000-N	5E	5.0	1000.0	1.0	1.0	1.0	4.0
1000-N	15W	-15.0	1000.0	1.0	1.0	2.0	3.0
1000-N	35W	-35.0	1000.0	2.0	3.0	1.0	4.0
1000-N	55W	-55.0	1000.0	.0	.0	.0	3.0
1000-N	75W	-75.0	1000.0	.0	2.0	-1.0	2.0
1000-N	95W	-95.0	1000.0	.0	-1.0	-1.0	1.0
1000-N	115W	-115.0	1000.0	.0	1.0	.0	1.0
1000-N	135W	-135.0	1000.0	.0	.0	1.0	.0
1000-N	155W	-155.0	1000.0	-1.0	-1.0	-2.0	.0
1000-N	175W	-175.0	1000.0	-2.0	.0	-1.0	2.0
1000-N	195W	-195.0	1000.0	.0	-1.0	-2.0	.0
1000-N	215W	-215.0	1000.0	.0	1.0	.0	2.0
1000-N	235W	-235.0	1000.0	.0	-1.0	-1.0	1.0
1000-N	255W	-255.0	1000.0	.0	-1.0	1.0	3.0
1000-N	275W	-275.0	1000.0	.0	-1.0	1.0	2.0
1000-N	295W	-295.0	1000.0	.0	-1.0	1.0	2.0
1000-N	315W	-315.0	1000.0	.0	.0	1.0	1.0
1000-N	335W	-335.0	1000.0	.0	-1.0	1.0	3.0
1000-N	355W	-355.0	1000.0	.0	.0	1.0	1.0
1000-N	375W	-375.0	1000.0	.0	.0	1.0	-1.0
1000-N	395W	-395.0	1000.0	1.0	-1.0	1.0	2.0
1000-N	415W	-415.0	1000.0	1.0	-1.0	.0	2.0
1000-N	435W	-435.0	1000.0	-9.0	-2.0	-5.0	3.0

1000-N	455W	-455.0	1000.0	-10.0	1.0	-4.0	1.0
1000-N	475W	-475.0	1000.0	-9.0	.0	-3.0	2.0
1000-N	495W	-495.0	1000.0	2.0	2.0	6.0	2.0
1000-N	515W	-515.0	1000.0	5.0	.0	4.0	-1.0
1000-N	535W	-535.0	1000.0	4.0	.0	7.0	-3.0
1000-N	555W	-555.0	1000.0	2.0	.0	5.0	.0
1000-N	575W	-575.0	1000.0	-2.0	1.0	-1.0	.0
1000-N	595W	-595.0	1000.0	-5.0	-1.0	-4.0	1.0
1000-N	615W	-615.0	1000.0	-4.0	.0	1.0	2.0
1000-N	635W	-635.0	1000.0	.0	-1.0	.0	-1.0
1000-N	655W	-655.0	1000.0	.0	-2.0	.0	-3.0
1000-N	675W	-675.0	1000.0	.0	-3.0	1.0	-1.0
1000-N	695W	-695.0	1000.0	.0	-1.0	1.0	1.0
1000-N	715W	-715.0	1000.0	1.0	-1.0	2.0	-1.0
1000-N	735W	-735.0	1000.0	1.0	-1.0	1.0	-1.0
1000-N	755W	-755.0	1000.0	1.0	2.0	1.0	1.0
1000-N	775W	-775.0	1000.0	2.0	2.0	3.0	2.0
1000-N	795W	-795.0	1000.0	2.0	1.0	1.0	1.0
1000-N	815W	-815.0	1000.0	1.0	-3.0	.0	-3.0
1000-N	835W	-835.0	1000.0	-4.0	-3.0	-5.0	-4.0
1000-N	855W	-855.0	1000.0	-6.0	-4.0	-8.0	.0
1000-N	875W	-875.0	1000.0	-3.0	.0	-1.0	.0
1100-N	885W	-885.0	1100.0	1.0	-2.0	-2.0	1.0
1100-N	865W	-865.0	1100.0	-2.0	1.0	2.0	.0
1100-N	845W	-845.0	1100.0	3.0	-3.0	3.0	-4.0
1100-N	825W	-825.0	1100.0	1.0	-3.0	2.0	-2.0
1100-N	805W	-805.0	1100.0	2.0	-3.0	2.0	-4.0
1100-N	785W	-785.0	1100.0	2.0	-7.0	2.0	-3.0
1100-N	765W	-765.0	1100.0	1.0	.0	2.0	2.0
1100-N	745W	-745.0	1100.0	2.0	-1.0	3.0	2.0
1100-N	725W	-725.0	1100.0	1.0	-2.0	1.0	1.0
1100-N	705W	-705.0	1100.0	.0	3.0	2.0	3.0
1100-N	685W	-685.0	1100.0	1.0	.0	2.0	2.0
1100-N	665W	-665.0	1100.0	.0	-1.0	.0	1.0
1100-N	645W	-645.0	1100.0	2.0	1.0	3.0	3.0
1100-N	625W	-625.0	1100.0	2.0	.0	2.0	3.0
1100-N	605W	-605.0	1100.0	.0	.0	2.0	3.0
1100-N	585W	-585.0	1100.0	1.0	2.0	1.0	-1.0
1100-N	565W	-565.0	1100.0	1.0	.0	1.0	1.0
1100-N	545W	-545.0	1100.0	.0	.0	1.0	1.0
1100-N	525W	-525.0	1100.0	1.0	.0	2.0	2.0
1100-N	505W	-505.0	1100.0	.0	-1.0	2.0	3.0
1100-N	485W	-485.0	1100.0	2.0	.0	2.0	-1.0
1100-N	465W	-465.0	1100.0	1.0	.0	2.0	2.0
1100-N	445W	-445.0	1100.0	-5.0	.0	-5.0	-1.0
1100-N	425W	-425.0	1100.0	-14.0	1.0	-11.0	1.0
1100-N	405W	-405.0	1100.0	-14.0	.0	-10.0	1.0
1100-N	385W	-385.0	1100.0	-10.0	.0	-8.0	.0
1100-N	365W	-365.0	1100.0	-6.0	.0	-4.0	1.0
1100-N	345W	-345.0	1100.0	-2.0	.0	.0	.0
1100-N	325W	-325.0	1100.0	-1.0	-1.0	-1.0	2.0
1100-N	305W	-305.0	1100.0	-1.0	-1.0	-1.0	1.0
1100-N	285W	-285.0	1100.0	.0	-2.0	.0	.0
1100-N	265W	-265.0	1100.0	.0	.0	1.0	1.0
1100-N	245W	-245.0	1100.0	1.0	2.0	.0	2.0

1100-N	225W	-225.0	1100.0	.0	2.0	.0	2.0
1100-N	205W	-205.0	1100.0	.0	2.0	1.0	.0
1100-N	185W	-185.0	1100.0	1.0	.0	2.0	1.0
1100-N	165W	-165.0	1100.0	.0	-1.0	.0	-1.0
1100-N	145W	-145.0	1100.0	.0	.0	.0	-1.0
1100-N	125W	-125.0	1100.0	.0	-1.0	.0	-1.0
1100-N	105W	-105.0	1100.0	.0	-1.0	1.0	-1.0
1100-N	85W	-85.0	1100.0	1.0	-1.0	1.0	-1.0
1100-N	65W	-65.0	1100.0	1.0	1.0	2.0	-1.0
1100-N	45W	-45.0	1100.0	1.0	.0	2.0	.0
1100-N	25W	-25.0	1100.0	1.0	.0	2.0	1.0
1100-N	5W	-5.0	1100.0	2.0	.0	2.0	2.0
1100-N	15E	15.0	1100.0	2.0	1.0	2.0	2.0
1100-N	35E	35.0	1100.0	2.0	1.0	2.0	4.0
1100-N	55E	55.0	1100.0	2.0	1.0	1.0	3.0
1100-N	75E	75.0	1100.0	1.0	.0	.0	2.0
1100-N	95E	95.0	1100.0	1.0	2.0	1.0	1.0
1100-N	115E	115.0	1100.0	1.0	.0	.0	2.0
1100-N	135E	135.0	1100.0	1.0	.0	1.0	2.0
1100-N	155E	155.0	1100.0	.0	.0	.0	2.0
1100-N	175E	175.0	1100.0	.0	-1.0	.0	2.0
1100-N	195E	195.0	1100.0	.0	.0	.0	3.0
1100-N	215E	215.0	1100.0	1.0	.0	.0	2.0
1100-N	235E	235.0	1100.0	.0	-1.0	-1.0	1.0
1100-N	255E	255.0	1100.0	.0	.0	.0	2.0
1100-N	275E	275.0	1100.0	.0	.0	.0	2.0
1100-N	295E	295.0	1100.0	1.0	.0	.0	2.0
1100-N	315E	315.0	1100.0	.0	.0	.0	2.0
1100-N	335E	335.0	1100.0	.0	.0	-1.0	3.0
1100-N	355E	355.0	1100.0	.0	-1.0	-1.0	.0
1100-N	375E	375.0	1100.0	-1.0	.0	-2.0	1.0
1100-N	395E	395.0	1100.0	-2.0	.0	-3.0	1.0
1100-N	415E	415.0	1100.0	-2.0	-1.0	-2.0	.0
1100-N	435E	435.0	1100.0	-1.0	.0	-2.0	1.0
1100-N	455E	455.0	1100.0	-2.0	-1.0	-2.0	.0
1100-N	475E	475.0	1100.0	-2.0	-1.0	-3.0	1.0
1100-N	495E	495.0	1100.0	-2.0	1.0	-3.0	2.0
1100-N	515E	515.0	1100.0	-2.0	-1.0	-3.0	4.0
1100-N	535E	535.0	1100.0	-1.0	1.0	-2.0	3.0
1100-N	555E	555.0	1100.0	-1.0	-1.0	-1.0	3.0
1100-N	575E	575.0	1100.0	.0	1.0	-1.0	3.0
1100-N	595E	595.0	1100.0	.0	.0	-1.0	3.0
1100-N	615E	615.0	1100.0	-1.0	1.0	-2.0	3.0
1100-N	635E	635.0	1100.0	-1.0	.0	-1.0	3.0
1100-N	655E	655.0	1100.0	.0	.0	-1.0	4.0
1100-N	675E	675.0	1100.0	.0	.0	-1.0	4.0
1100-N	695E	695.0	1100.0	.0	1.0	-2.0	3.0
1100-N	715E	715.0	1100.0	-1.0	.0	-2.0	2.0
1100-N	735E	735.0	1100.0	-1.0	.0	-2.0	1.0
1100-N	755E	755.0	1100.0	-2.0	-1.0	-2.0	2.0
1100-N	775E	775.0	1100.0	-1.0	-1.0	-1.0	1.0
1100-N	795E	795.0	1100.0	.0	.0	-1.0	1.0
1100-N	815E	815.0	1100.0	.0	.0	-1.0	1.0
1100-N	835E	835.0	1100.0	-1.0	-1.0	-2.0	1.0
1100-N	855E	855.0	1100.0	-1.0	.0	-2.0	1.0

1100-N	875E	875.0	1100.0	-1.0	.0	-1.0	2.0
1200-N	605W	-605.0	1200.0	-1.0	.0	1.0	1.0
1200-N	585W	-585.0	1200.0	-1.0	1.0	.0	3.0
1200-N	565W	-565.0	1200.0	-1.0	.0	.0	2.0
1200-N	545W	-545.0	1200.0	-1.0	-1.0	.0	-1.0
1200-N	525W	-525.0	1200.0	-2.0	.0	-3.0	-1.0
1200-N	505W	-505.0	1200.0	-3.0	.0	-3.0	.0
1200-N	485W	-485.0	1200.0	-2.0	-3.0	-1.0	3.0
1200-N	465W	-465.0	1200.0	-2.0	-1.0	1.0	1.0
1200-N	445W	-445.0	1200.0	1.0	.0	1.0	3.0
1200-N	425W	-425.0	1200.0	1.0	1.0	1.0	3.0
1200-N	405W	-405.0	1200.0	.0	2.0	1.0	2.0
1200-N	385W	-385.0	1200.0	.0	-3.0	.0	3.0
1200-N	365W	-365.0	1200.0	-7.0	1.0	-11.0	2.0
1200-N	345W	-345.0	1200.0	-14.0	-1.0	-11.0	.0
1200-N	325W	-325.0	1200.0	-15.0	-1.0	-10.0	.0
1200-N	305W	-305.0	1200.0	-8.0	1.0	-6.0	1.0
1200-N	285W	-285.0	1200.0	-1.0	1.0	-1.0	2.0
1200-N	265W	-265.0	1200.0	-1.0	-1.0	.0	.0
1200-N	245W	-245.0	1200.0	-1.0	.0	2.0	1.0
1200-N	225W	-225.0	1200.0	-2.0	.0	2.0	1.0
1200-N	205W	-205.0	1200.0	-2.0	.0	.0	1.0
1200-N	185W	-185.0	1200.0	.0	.0	.0	1.0
1200-N	165W	-165.0	1200.0	1.0	1.0	.0	6.0
1200-N	145W	-145.0	1200.0	.0	.0	1.0	3.0
1200-N	125W	-125.0	1200.0	-1.0	.0	-1.0	2.0
1200-N	105W	-105.0	1200.0	-1.0	-1.0	.0	-1.0
1200-N	85W	-85.0	1200.0	-1.0	-1.0	.0	-1.0
1200-N	65W	-65.0	1200.0	.0	-2.0	.0	-1.0
1200-N	45W	-45.0	1200.0	1.0	-1.0	2.0	-1.0
1200-N	25W	-25.0	1200.0	.0	-1.0	1.0	-1.0
1200-N	5W	-5.0	1200.0	1.0	.0	2.0	-2.0
1200-N	15E	15.0	1200.0	1.0	-1.0	2.0	2.0
1200-N	35E	35.0	1200.0	2.0	-1.0	2.0	2.0
1200-N	55E	55.0	1200.0	2.0	.0	2.0	2.0
1200-N	75E	75.0	1200.0	1.0	.0	3.0	2.0
1200-N	95E	95.0	1200.0	1.0	.0	2.0	1.0
1200-N	115E	115.0	1200.0	1.0	.0	.0	3.0
1200-N	135E	135.0	1200.0	.0	.0	-1.0	1.0
1200-N	155E	155.0	1200.0	-2.0	-1.0	-2.0	2.0
1200-N	175E	175.0	1200.0	-1.0	2.0	.0	3.0
1200-N	195E	195.0	1200.0	.0	-1.0	-1.0	3.0
1200-N	215E	215.0	1200.0	-1.0	1.0	-1.0	2.0
1200-N	235E	235.0	1200.0	-1.0	1.0	-2.0	2.0
1200-N	255E	255.0	1200.0	-1.0	-1.0	-2.0	1.0
1200-N	275E	275.0	1200.0	.0	-1.0	1.0	1.0
1200-N	295E	295.0	1200.0	.0	-1.0	-1.0	2.0
1200-N	315E	315.0	1200.0	1.0	-1.0	-1.0	1.0
1200-N	335E	335.0	1200.0	.0	-1.0	-1.0	1.0
1200-N	355E	355.0	1200.0	.0	-1.0	.0	1.0
1200-N	375E	375.0	1200.0	.0	-1.0	1.0	1.0
1200-N	395E	395.0	1200.0	.0	.0	.0	1.0
1200-N	415E	415.0	1200.0	.0	.0	.0	-1.0
1200-N	435E	435.0	1200.0	.0	-1.0	.0	.0
1200-N	455E	455.0	1200.0	1.0	-1.0	.0	.0

1200-N	475E	475.0	1200.0	-3.0	-1.0	-4.0	1.0
1200-N	495E	495.0	1200.0	-5.0	.0	-3.0	-1.0
1200-N	515E	515.0	1200.0	-2.0	1.0	-3.0	2.0
1200-N	535E	535.0	1200.0	-2.0	-1.0	-2.0	3.0
1200-N	555E	555.0	1200.0	-3.0	1.0	-2.0	3.0
1200-N	575E	575.0	1200.0	-2.0	.0	-2.0	3.0
1200-N	595E	595.0	1200.0	-2.0	.0	-1.0	3.0
1200-N	615E	615.0	1200.0	-2.0	.0	-2.0	3.0
1200-N	635E	635.0	1200.0	-1.0	.0	-1.0	3.0
1200-N	655E	655.0	1200.0	.0	2.0	-1.0	2.0
1200-N	675E	675.0	1200.0	-1.0	1.0	-1.0	3.0
1200-N	695E	695.0	1200.0	.0	1.0	-1.0	3.0
1200-N	715E	715.0	1200.0	-1.0	-1.0	-2.0	3.0
1200-N	735E	735.0	1200.0	-1.0	2.0	-2.0	4.0
1200-N	755E	755.0	1200.0	-2.0	1.0	-4.0	3.0
1200-N	775E	775.0	1200.0	-3.0	1.0	-4.0	2.0
1200-N	795E	795.0	1200.0	-3.0	1.0	-4.0	2.0
1200-N	815E	815.0	1200.0	-3.0	.0	-3.0	1.0
1200-N	835E	835.0	1200.0	-1.0	2.0	.0	2.0
1200-N	855E	855.0	1200.0	.0	.0	-1.0	2.0
1200-N	875E	875.0	1200.0	-1.0	-1.0	-2.0	2.0
1200-N	895E	895.0	1200.0	1.0	-1.0	.0	1.0
1200-N	905E	905.0	1200.0	-2.0	-1.0	-2.0	2.0
1200-N	925E	925.0	1200.0	-1.0	.0	-2.0	2.0
1200-N	945E	945.0	1200.0	-2.0	-1.0	-2.0	1.0
1300-N	645E	645.0	1300.0	.0	2.0	-1.0	3.0
1300-N	625E	625.0	1300.0	.0	.0	-1.0	2.0
1300-N	605E	605.0	1300.0	-1.0	1.0	-2.0	2.0
1300-N	585E	585.0	1300.0	-2.0	1.0	-2.0	3.0
1300-N	565E	565.0	1300.0	-1.0	.0	-2.0	3.0
1300-N	545E	545.0	1300.0	-1.0	.0	-2.0	1.0
1300-N	525E	525.0	1300.0	-2.0	-1.0	-3.0	2.0
1300-N	505E	505.0	1300.0	-3.0	.0	-3.0	-1.0
1300-N	485E	485.0	1300.0	-1.0	.0	-2.0	-1.0
1300-N	465E	465.0	1300.0	-2.0	.0	-3.0	1.0
1300-N	445E	445.0	1300.0	-1.0	-1.0	-2.0	.0
1300-N	425E	425.0	1300.0	-2.0	1.0	-2.0	.0
1300-N	405E	405.0	1300.0	.0	.0	-2.0	2.0
1300-N	385E	385.0	1300.0	-1.0	-1.0	-2.0	4.0
1300-N	365E	365.0	1300.0	.0	-1.0	-2.0	2.0
1300-N	345E	345.0	1300.0	.0	.0	.0	.0
1300-N	325E	325.0	1300.0	.0	1.0	-2.0	.0
1300-N	305E	305.0	1300.0	.0	-1.0	-1.0	1.0
1300-N	285E	285.0	1300.0	.0	.0	-1.0	2.0
1300-N	265E	265.0	1300.0	.0	.0	-1.0	1.0
1300-N	245E	245.0	1300.0	-1.0	-1.0	-1.0	2.0
1300-N	225E	225.0	1300.0	.0	.0	-1.0	2.0
1300-N	205E	205.0	1300.0	.0	1.0	.0	3.0
1300-N	185E	185.0	1300.0	1.0	1.0	.0	2.0
1300-N	165E	165.0	1300.0	1.0	.0	1.0	1.0
1300-N	145E	145.0	1300.0	1.0	-1.0	.0	3.0
1300-N	125E	125.0	1300.0	1.0	-1.0	.0	3.0
1300-N	105E	105.0	1300.0	.0	-2.0	.0	2.0
1300-N	85E	85.0	1300.0	1.0	1.0	1.0	.0
1300-N	65E	65.0	1300.0	.0	-1.0	.0	1.0

1300-N	45E	45.0	1300.0	1.0	1.0	.0	1.0
1300-N	25E	25.0	1300.0	.0	.0	-2.0	2.0
1300-N	5E	5.0	1300.0	1.0	-1.0	.0	1.0
1300-N	15W	-15.0	1300.0	2.0	.0	.0	1.0
1300-N	35W	-35.0	1300.0	1.0	-1.0	.0	1.0
1300-N	55W	-55.0	1300.0	1.0	.0	1.0	.0
1300-N	75W	-75.0	1300.0	.0	1.0	.0	5.0
1300-N	95W	-95.0	1300.0	1.0	.0	1.0	3.0
1300-N	115W	-115.0	1300.0	1.0	-1.0	1.0	2.0
1300-N	135W	-135.0	1300.0	2.0	-2.0	2.0	3.0
1300-N	155W	-155.0	1300.0	2.0	.0	2.0	4.0
1300-N	175W	-175.0	1300.0	1.0	.0	1.0	2.0
1300-N	195W	-195.0	1300.0	1.0	1.0	1.0	-1.0
1300-N	215W	-215.0	1300.0	1.0	1.0	2.0	2.0
1300-N	235W	-235.0	1300.0	1.0	1.0	1.0	2.0
1300-N	255W	-255.0	1300.0	.0	1.0	-1.0	2.0
1300-N	275W	-275.0	1300.0	-6.0	.0	-5.0	1.0
1300-N	295W	-295.0	1300.0	-14.0	4.0	-12.0	-1.0
1300-N	315W	-315.0	1300.0	-19.0	1.0	-10.0	3.0
1300-N	335W	-335.0	1300.0	-4.0	-1.0	-2.0	.0
1300-N	355W	-355.0	1300.0	.0	2.0	.0	2.0
1300-N	375W	-375.0	1300.0	1.0	-2.0	3.0	-1.0
1300-N	395W	-395.0	1300.0	-1.0	-1.0	1.0	2.0
1300-N	415W	-415.0	1300.0	.0	-1.0	1.0	2.0
1300-N	435W	-435.0	1300.0	.0	-1.0	.0	3.0
1300-N	455W	-455.0	1300.0	-1.0	1.0	.0	2.0
1300-N	475W	-475.0	1300.0	-1.0	1.0	.0	1.0
1300-N	495W	-495.0	1300.0	-1.0	.0	-1.0	2.0
1300-N	515W	-515.0	1300.0	-3.0	1.0	-2.0	3.0
1300-N	535W	-535.0	1300.0	-6.0	-1.0	-4.0	1.0
1300-N	555W	-555.0	1300.0	-3.0	-1.0	-4.0	1.0
1400-N	1005E	1005.0	1400.0	-1.0	1.0	-3.0	2.0
1400-N	985E	985.0	1400.0	-3.0	.0	-5.0	1.0
1400-N	965E	965.0	1400.0	-4.0	.0	-3.0	1.0
1400-N	945E	945.0	1400.0	-3.0	1.0	-3.0	1.0
1400-N	925E	925.0	1400.0	-1.0	-1.0	-2.0	2.0
1400-N	905E	905.0	1400.0	-1.0	1.0	-2.0	2.0
1400-N	885E	885.0	1400.0	-2.0	-1.0	-3.0	2.0
1400-N	865E	865.0	1400.0	-2.0	-1.0	-2.0	2.0
1400-N	845E	845.0	1400.0	.0	.0	-2.0	3.0
1400-N	825E	825.0	1400.0	-1.0	1.0	-2.0	2.0
1400-N	805E	805.0	1400.0	-1.0	1.0	-1.0	2.0
1400-N	785E	785.0	1400.0	-1.0	-1.0	-2.0	2.0
1400-N	765E	765.0	1400.0	-1.0	.0	-1.0	2.0
1400-N	745E	745.0	1400.0	-1.0	.0	-1.0	2.0
1400-N	725E	725.0	1400.0	.0	.0	-1.0	2.0
1400-N	705E	705.0	1400.0	.0	.0	-1.0	2.0
1400-N	685E	685.0	1400.0	-1.0	-1.0	-1.0	2.0
1400-N	665E	665.0	1400.0	-1.0	-1.0	-1.0	3.0
1400-N	645E	645.0	1400.0	-1.0	1.0	-1.0	2.0
1400-N	625E	625.0	1400.0	-1.0	1.0	-2.0	3.0
1400-N	605E	605.0	1400.0	.0	1.0	-1.0	2.0
1400-N	585E	585.0	1400.0	-1.0	-1.0	-2.0	3.0
1400-N	565E	565.0	1400.0	-2.0	-1.0	-3.0	1.0
1400-N	545E	545.0	1400.0	-1.0	.0	-2.0	1.0

1400-N	525E	525.0	1400.0	-1.0	.0	-2.0	.0
1400-N	505E	505.0	1400.0	-2.0	.0	-2.0	.0
1400-N	485E	485.0	1400.0	.0	-1.0	-1.0	-1.0
1400-N	465E	465.0	1400.0	-1.0	.0	-2.0	.0
1400-N	445E	445.0	1400.0	-1.0	-1.0	-2.0	-1.0
1400-N	425E	425.0	1400.0	-1.0	-1.0	.0	1.0
1400-N	405E	405.0	1400.0	-1.0	.0	-1.0	3.0
1400-N	385E	385.0	1400.0	-1.0	.0	-2.0	3.0
1400-N	365E	365.0	1400.0	-1.0	1.0	-2.0	2.0
1400-N	345E	345.0	1400.0	-2.0	-1.0	-1.0	2.0
1400-N	325E	325.0	1400.0	-1.0	.0	-1.0	1.0
1400-N	305E	305.0	1400.0	-1.0	.0	.0	1.0
1400-N	285E	285.0	1400.0	-1.0	1.0	-1.0	1.0
1400-N	265E	265.0	1400.0	-1.0	.0	.0	.0
1400-N	245E	245.0	1400.0	-1.0	.0	.0	.0
1400-N	225E	225.0	1400.0	.0	.0	-1.0	2.0
1400-N	205E	205.0	1400.0	.0	1.0	.0	3.0
1400-N	185E	185.0	1400.0	.0	2.0	1.0	2.0
1400-N	165E	165.0	1400.0	1.0	2.0	2.0	3.0
1400-N	145E	145.0	1400.0	2.0	2.0	3.0	3.0
1400-N	125E	125.0	1400.0	2.0	1.0	2.0	3.0
1400-N	105E	105.0	1400.0	2.0	-1.0	2.0	3.0
1400-N	85E	85.0	1400.0	1.0	-1.0	2.0	3.0
1400-N	65E	65.0	1400.0	1.0	2.0	.0	1.0
1400-N	45E	45.0	1400.0	1.0	1.0	.0	.0
1400-N	25E	25.0	1400.0	1.0	1.0	1.0	5.0
1400-N	5E	5.0	1400.0	2.0	.0	2.0	1.0
1400-N	15W	-15.0	1400.0	2.0	-1.0	2.0	1.0
1400-N	35W	-35.0	1400.0	2.0	.0	2.0	1.0
1400-N	55W	-55.0	1400.0	2.0	-1.0	1.0	1.0
1400-N	75W	-75.0	1400.0	2.0	-1.0	2.0	.0
1400-N	95W	-95.0	1400.0	1.0	1.0	1.0	2.0
1400-N	115W	-115.0	1400.0	2.0	.0	1.0	1.0
1400-N	135W	-135.0	1400.0	2.0	-1.0	1.0	1.0
1400-N	155W	-155.0	1400.0	1.0	-2.0	.0	1.0
1400-N	175W	-175.0	1400.0	1.0	-1.0	1.0	.0
1400-N	195W	-195.0	1400.0	.0	-1.0	.0	-1.0
1400-N	215W	-215.0	1400.0	.0	.0	-1.0	1.0
1400-N	235W	-235.0	1400.0	.0	-1.0	-2.0	.0
1400-N	255W	-255.0	1400.0	-12.0	-1.0	-7.0	1.0
1400-N	275W	-275.0	1400.0	-13.0	-1.0	-10.0	.0
1400-N	295W	-295.0	1400.0	-12.0	-1.0	-8.0	4.0
1400-N	315W	-315.0	1400.0	-7.0	1.0	-3.0	2.0
1400-N	335W	-335.0	1400.0	-1.0	1.0	.0	.0
1400-N	355W	-355.0	1400.0	.0	-1.0	1.0	-2.0
1400-N	375W	-375.0	1400.0	-1.0	-1.0	.0	1.0
1400-N	395W	-395.0	1400.0	.0	.0	-1.0	.0
1400-N	415W	-415.0	1400.0	-1.0	.0	-2.0	.0
1400-N	435W	-435.0	1400.0	-1.0	-1.0	-2.0	.0
1400-N	455W	-455.0	1400.0	-2.0	-2.0	-3.0	-1.0
1400-N	475W	-475.0	1400.0	-2.0	-1.0	-1.0	-1.0
1400-N	495W	-495.0	1400.0	.0	-1.0	-1.0	-1.0
1500-N	465W	-465.0	1500.0	.0	1.0	-2.0	2.0
1500-N	445W	-445.0	1500.0	-2.0	.0	-1.0	1.0
1500-N	425W	-425.0	1500.0	-2.0	.0	-1.0	-1.0

1500-N	405W	-405.0	1500.0	-1.0	.0	.0	.0
1500-N	385W	-385.0	1500.0	.0	1.0	1.0	1.0
1500-N	365W	-365.0	1500.0	.0	.0	.0	1.0
1500-N	345W	-345.0	1500.0	-2.0	.0	-1.0	1.0
1500-N	325W	-325.0	1500.0	-1.0	.0	-1.0	2.0
1500-N	305W	-305.0	1500.0	.0	-1.0	.0	1.0
1500-N	285W	-285.0	1500.0	.0	-2.0	-1.0	.0
1500-N	265W	-265.0	1500.0	-11.0	-1.0	-7.0	1.0
1500-N	245W	-245.0	1500.0	-8.0	2.0	-4.0	3.0
1500-N	225W	-225.0	1500.0	-2.0	-1.0	-1.0	2.0
1500-N	205W	-205.0	1500.0	6.0	-1.0	4.0	.0
1500-N	185W	-185.0	1500.0	3.0	-1.0	4.0	1.0
1500-N	165W	-165.0	1500.0	4.0	.0	4.0	.0
1500-N	145W	-145.0	1500.0	2.0	.0	.0	1.0
1500-N	125W	-125.0	1500.0	.0	1.0	.0	2.0
1500-N	105W	-105.0	1500.0	.0	1.0	1.0	3.0
1500-N	85W	-85.0	1500.0	1.0	-1.0	2.0	2.0
1500-N	65W	-65.0	1500.0	2.0	.0	2.0	3.0
1500-N	45W	-45.0	1500.0	2.0	-1.0	1.0	2.0
1500-N	25W	-25.0	1500.0	1.0	.0	1.0	2.0
1500-N	5W	-5.0	1500.0	1.0	-1.0	2.0	2.0
1500-N	15E	15.0	1500.0	2.0	-1.0	2.0	2.0
1500-N	35E	35.0	1500.0	2.0	.0	2.0	1.0
1500-N	55E	55.0	1500.0	2.0	1.0	2.0	1.0
1500-N	75E	75.0	1500.0	.0	.0	-1.0	1.0
1500-N	115E	115.0	1500.0	.0	-1.0	.0	3.0
1500-N	135E	135.0	1500.0	.0	.0	-1.0	3.0
1500-N	155E	155.0	1500.0	-1.0	-1.0	-2.0	4.0
1500-N	175E	175.0	1500.0	1.0	-1.0	1.0	3.0
1500-N	195E	195.0	1500.0	.0	.0	-1.0	2.0
1500-N	215E	215.0	1500.0	.0	.0	-1.0	2.0
1500-N	235E	235.0	1500.0	.0	.0	-1.0	2.0
1500-N	255E	255.0	1500.0	1.0	1.0	-1.0	1.0
1500-N	275E	275.0	1500.0	1.0	-1.0	1.0	.0
1500-N	295E	295.0	1500.0	.0	-1.0	1.0	.0
1500-N	315E	315.0	1500.0	.0	.0	-1.0	1.0
1500-N	335E	335.0	1500.0	.0	.0	.0	1.0
1500-N	355E	355.0	1500.0	1.0	-1.0	.0	1.0
1500-N	375E	375.0	1500.0	.0	-1.0	-1.0	2.0
1500-N	415E	415.0	1500.0	.0	.0	-1.0	3.0
1500-N	435E	435.0	1500.0	-1.0	.0	.0	1.0
1500-N	455E	455.0	1500.0	1.0	.0	-1.0	1.0
1500-N	475E	475.0	1500.0	.0	.0	-2.0	2.0
1500-N	495E	495.0	1500.0	.0	1.0	-2.0	2.0
1500-N	515E	515.0	1500.0	.0	.0	.0	1.0
1500-N	535E	535.0	1500.0	1.0	1.0	-1.0	2.0
1500-N	555E	555.0	1500.0	1.0	.0	.0	2.0
1500-N	575E	575.0	1500.0	.0	-1.0	-1.0	2.0
1500-N	595E	595.0	1500.0	.0	.0	-2.0	3.0
1500-N	615E	615.0	1500.0	.0	.0	-2.0	3.0
1500-N	635E	635.0	1500.0	.0	1.0	-1.0	1.0
1500-N	655E	655.0	1500.0	.0	.0	-2.0	1.0
1500-N	675E	675.0	1500.0	-1.0	-1.0	-2.0	2.0
1500-N	695E	695.0	1500.0	-2.0	-1.0	-3.0	2.0
1500-N	715E	715.0	1500.0	-1.0	-1.0	-2.0	2.0

1500-N	735E	735.0	1500.0	-1.0	.0	-2.0	2.0
1500-N	755E	755.0	1500.0	.0	.0	-1.0	2.0
1500-N	775E	775.0	1500.0	1.0	.0	-1.0	2.0
1500-N	795E	795.0	1500.0	.0	.0	.0	3.0
1500-N	815E	815.0	1500.0	1.0	.0	-1.0	2.0
1500-N	835E	835.0	1500.0	.0	.0	.0	3.0
1500-N	855E	855.0	1500.0	1.0	1.0	-2.0	3.0
1500-N	875E	875.0	1500.0	.0	-1.0	-2.0	2.0
1500-N	895E	895.0	1500.0	-1.0	1.0	-2.0	2.0
1500-N	915E	915.0	1500.0	-2.0	.0	-2.0	3.0
1500-N	935E	935.0	1500.0	-2.0	.0	-4.0	2.0
1500-N	955E	955.0	1500.0	-2.0	-1.0	-3.0	2.0
1500-N	975E	975.0	1500.0	-2.0	-1.0	-3.0	2.0
1500-N	995E	995.0	1500.0	-1.0	-1.0	-2.0	1.0
1500-N	1015E	1015.0	1500.0	-1.0	-1.0	-2.0	2.0
1500-N	1035E	1035.0	1500.0	-1.0	-1.0	-2.0	2.0
1600-N	825E	825.0	1600.0	.0	.0	-1.0	3.0
1600-N	805E	805.0	1600.0	-1.0	.0	-1.0	3.0
1600-N	785E	785.0	1600.0	-1.0	-1.0	-2.0	2.0
1600-N	765E	765.0	1600.0	-1.0	.0	-1.0	2.0
1600-N	745E	745.0	1600.0	.0	.0	-3.0	2.0
1600-N	725E	725.0	1600.0	-1.0	-1.0	-2.0	1.0
1600-N	705E	705.0	1600.0	-1.0	.0	-3.0	2.0
1600-N	685E	685.0	1600.0	-1.0	.0	-2.0	1.0
1600-N	665E	665.0	1600.0	.0	-1.0	-2.0	2.0
1600-N	645E	645.0	1600.0	.0	-1.0	-1.0	2.0
1600-N	625E	625.0	1600.0	.0	.0	-2.0	2.0
1600-N	605E	605.0	1600.0	-2.0	.0	-2.0	2.0
1600-N	585E	585.0	1600.0	-1.0	.0	-2.0	1.0
1600-N	565E	565.0	1600.0	-1.0	.0	-1.0	2.0
1600-N	545E	545.0	1600.0	-2.0	-1.0	-2.0	1.0
1600-N	525E	525.0	1600.0	.0	.0	-1.0	1.0
1600-N	505E	505.0	1600.0	.0	-1.0	-2.0	2.0
1600-N	485E	485.0	1600.0	-1.0	-1.0	-1.0	2.0
1600-N	465E	465.0	1600.0	.0	.0	-1.0	1.0
1600-N	445E	445.0	1600.0	-1.0	.0	-2.0	3.0
1600-N	425E	425.0	1600.0	-1.0	1.0	-1.0	3.0
1600-N	405E	405.0	1600.0	-1.0	1.0	-2.0	2.0
1600-N	385E	385.0	1600.0	-1.0	1.0	-1.0	3.0
1600-N	365E	365.0	1600.0	-1.0	-1.0	-1.0	1.0
1600-N	345E	345.0	1600.0	.0	-1.0	-1.0	1.0
1600-N	325E	325.0	1600.0	1.0	-1.0	.0	1.0
1600-N	305E	305.0	1600.0	.0	1.0	.0	1.0
1600-N	285E	285.0	1600.0	-1.0	-1.0	-1.0	2.0
1600-N	265E	265.0	1600.0	.0	1.0	-1.0	2.0
1600-N	245E	245.0	1600.0	-1.0	-1.0	.0	3.0
1600-N	225E	225.0	1600.0	-2.0	1.0	-1.0	4.0
1600-N	205E	205.0	1600.0	.0	1.0	-1.0	3.0
1600-N	185E	185.0	1600.0	.0	-1.0	-2.0	1.0
1600-N	165E	165.0	1600.0	.0	.0	-2.0	3.0
1600-N	145E	145.0	1600.0	.0	1.0	-1.0	2.0
1600-N	125E	125.0	1600.0	.0	-1.0	-1.0	-3.0
1600-N	105E	105.0	1600.0	-1.0	-2.0	-1.0	-3.0
1600-N	85E	85.0	1600.0	1.0	-1.0	.0	-1.0
1600-N	65E	65.0	1600.0	2.0	-1.0	2.0	-1.0

1600-N	45E	45.0	1600.0	2.0	-1.0	1.0	2.0
1600-N	25E	25.0	1600.0	1.0	-1.0	1.0	1.0
1600-N	5E	5.0	1600.0	1.0	.0	1.0	1.0
1600-N	15W	-15.0	1600.0	.0	1.0	.0	2.0
1600-N	35W	-35.0	1600.0	1.0	1.0	1.0	3.0
1600-N	55W	-55.0	1600.0	2.0	1.0	2.0	2.0
1600-N	75W	-75.0	1600.0	2.0	.0	2.0	.0
1600-N	95W	-95.0	1600.0	2.0	-1.0	1.0	.0
1600-N	115W	-115.0	1600.0	1.0	-1.0	1.0	.0
1600-N	135W	-135.0	1600.0	2.0	-1.0	-1.0	2.0
1600-N	155W	-155.0	1600.0	1.0	2.0	.0	2.0
1600-N	175W	-175.0	1600.0	3.0	1.0	3.0	1.0
1600-N	195W	-195.0	1600.0	2.0	.0	3.0	2.0
1600-N	215W	-215.0	1600.0	2.0	-1.0	3.0	2.0
1600-N	235W	-235.0	1600.0	-1.0	.0	2.0	-1.0
1600-N	255W	-255.0	1600.0	.0	1.0	1.0	1.0
1600-N	275W	-275.0	1600.0	-3.0	.0	-2.0	2.0
1600-N	295W	-295.0	1600.0	-1.0	-1.0	-1.0	1.0
1600-N	315W	-315.0	1600.0	.0	2.0	1.0	-1.0
1600-N	335W	-335.0	1600.0	.0	-2.0	1.0	-1.0
1600-N	355W	-355.0	1600.0	2.0	-1.0	2.0	.0
1600-N	375W	-375.0	1600.0	1.0	2.0	.0	1.0
1600-N	415W	-415.0	1600.0	.0	.0	2.0	2.0
1600-N	435W	-435.0	1600.0	-1.0	-1.0	1.0	-4.0
1700-N	385W	-385.0	1700.0	1.0	-1.0	1.0	2.0
1700-N	365W	-365.0	1700.0	.0	.0	-1.0	1.0
1700-N	345W	-345.0	1700.0	-1.0	1.0	-1.0	1.0
1700-N	325W	-325.0	1700.0	.0	.0	.0	2.0
1700-N	305W	-305.0	1700.0	-2.0	.0	1.0	3.0
1700-N	285W	-285.0	1700.0	.0	1.0	-2.0	3.0
1700-N	265W	-265.0	1700.0	.0	.0	-1.0	.0
1700-N	245W	-245.0	1700.0	.0	.0	-1.0	1.0
1700-N	225W	-225.0	1700.0	.0	.0	-1.0	.0
1700-N	205W	-205.0	1700.0	.0	1.0	.0	2.0
1700-N	185W	-185.0	1700.0	-1.0	1.0	-1.0	3.0
1700-N	165W	-165.0	1700.0	.0	.0	-1.0	3.0
1700-N	145W	-145.0	1700.0	.0	1.0	-2.0	3.0
1700-N	125W	-125.0	1700.0	-1.0	.0	-2.0	2.0
1700-N	105W	-105.0	1700.0	-1.0	.0	-1.0	2.0
1700-N	85W	-85.0	1700.0	-1.0	.0	-1.0	1.0
1700-N	65W	-65.0	1700.0	-1.0	1.0	-1.0	1.0
1700-N	45W	-45.0	1700.0	.0	-1.0	.0	1.0
1700-N	25W	-25.0	1700.0	.0	1.0	.0	-1.0
1700-N	5W	-5.0	1700.0	-1.0	1.0	.0	3.0
1700-N	15E	15.0	1700.0	.0	.0	.0	2.0
1700-N	35E	35.0	1700.0	.0	1.0	.0	1.0
1700-N	55E	55.0	1700.0	-1.0	-1.0	.0	-1.0
1700-N	75E	75.0	1700.0	.0	-1.0	.0	-1.0
1700-N	95E	95.0	1700.0	1.0	-1.0	1.0	-2.0
1700-N	115E	115.0	1700.0	.0	-1.0	.0	-3.0
1700-N	135E	135.0	1700.0	-1.0	-1.0	-1.0	-2.0
1700-N	155E	155.0	1700.0	.0	-1.0	-1.0	-2.0
1700-N	175E	175.0	1700.0	-1.0	-1.0	-1.0	.0
1700-N	195E	195.0	1700.0	.0	.0	.0	2.0
1700-N	215E	215.0	1700.0	-1.0	-1.0	.0	2.0

1700-N	235E	235.0	1700.0	.0	.0	.0	2.0
1700-N	255E	255.0	1700.0	.0	-1.0	-1.0	4.0
1700-N	275E	275.0	1700.0	-1.0	-1.0	-2.0	3.0
1700-N	295E	295.0	1700.0	1.0	.0	-1.0	3.0
1700-N	315E	315.0	1700.0	.0	-1.0	-2.0	2.0
1700-N	335E	335.0	1700.0	.0	.0	-1.0	1.0
1700-N	355E	355.0	1700.0	.0	-1.0	.0	2.0
1700-N	375E	375.0	1700.0	2.0	.0	.0	.0
1700-N	395E	395.0	1700.0	.0	.0	-1.0	3.0
1700-N	415E	415.0	1700.0	.0	.0	-1.0	3.0
1700-N	435E	435.0	1700.0	-1.0	.0	-2.0	3.0
1700-N	455E	455.0	1700.0	-2.0	1.0	-1.0	3.0
1700-N	475E	475.0	1700.0	.0	.0	-1.0	4.0
1700-N	495E	495.0	1700.0	.0	.0	-1.0	4.0
1700-N	515E	515.0	1700.0	.0	1.0	-1.0	3.0
1700-N	535E	535.0	1700.0	.0	-1.0	.0	2.0
1700-N	555E	555.0	1700.0	1.0	-1.0	.0	1.0
1700-N	575E	575.0	1700.0	.0	.0	-2.0	2.0
1700-N	595E	595.0	1700.0	-1.0	1.0	-2.0	1.0
1700-N	615E	615.0	1700.0	.0	-1.0	-3.0	1.0
1800-N	385E	385.0	1800.0	.0	-3.0	.0	1.0
1800-N	365E	365.0	1800.0	.0	.0	-1.0	2.0
1800-N	345E	345.0	1800.0	-1.0	1.0	.0	2.0
1800-N	325E	325.0	1800.0	.0	1.0	.0	3.0
1800-N	305E	305.0	1800.0	.0	1.0	1.0	2.0
1800-N	285E	285.0	1800.0	1.0	2.0	.0	4.0
1800-N	265E	265.0	1800.0	.0	.0	.0	2.0
1800-N	245E	245.0	1800.0	-1.0	1.0	-1.0	2.0
1800-N	225E	225.0	1800.0	-2.0	.0	-3.0	1.0
1800-N	205E	205.0	1800.0	-2.0	.0	-3.0	.0
1800-N	185E	185.0	1800.0	-2.0	.0	-3.0	-1.0
1800-N	165E	165.0	1800.0	.0	.0	.0	.0
1800-N	145E	145.0	1800.0	-1.0	.0	-1.0	.0
1800-N	125E	125.0	1800.0	.0	-1.0	-2.0	.0
1800-N	105E	105.0	1800.0	1.0	-1.0	-1.0	1.0
1800-N	85E	85.0	1800.0	1.0	1.0	2.0	.0
1800-N	65E	65.0	1800.0	2.0	.0	2.0	2.0
1800-N	45E	45.0	1800.0	2.0	-1.0	2.0	2.0
1800-N	25E	25.0	1800.0	1.0	-1.0	2.0	2.0
1800-N	5E	5.0	1800.0	.0	.0	1.0	1.0
1800-N	15W	-15.0	1800.0	1.0	1.0	.0	2.0
1800-N	35W	-35.0	1800.0	1.0	-1.0	-1.0	1.0
1800-N	55W	-55.0	1800.0	.0	1.0	-1.0	1.0
1800-N	75W	-75.0	1800.0	.0	1.0	1.0	1.0
1800-N	95W	-95.0	1800.0	-2.0	1.0	-2.0	1.0
1800-N	115W	-115.0	1800.0	-2.0	.0	.0	-1.0
1800-N	135W	-135.0	1800.0	-1.0	.0	.0	.0
1800-N	155W	-155.0	1800.0	-2.0	.0	-1.0	.0
1800-N	175W	-175.0	1800.0	-1.0	-1.0	-1.0	.0
1800-N	195W	-195.0	1800.0	-1.0	1.0	-2.0	.0
1800-N	215W	-215.0	1800.0	-2.0	-1.0	-4.0	.0
1800-N	235W	-235.0	1800.0	-2.0	.0	-2.0	1.0
1800-N	255W	-255.0	1800.0	-3.0	1.0	-2.0	.0
1800-N	275W	-275.0	1800.0	-2.0	-1.0	1.0	1.0
1900-N	225W	-225.0	1900.0	.0	.0	.0	1.0

1900-N	205W	-205.0	1900.0	-2.0	1.0	-1.0	1.0
1900-N	185W	-185.0	1900.0	.0	.0	1.0	.0
1900-N	165W	-165.0	1900.0	.0	-1.0	1.0	1.0
1900-N	145W	-145.0	1900.0	-2.0	.0	-1.0	-1.0
1900-N	125W	-125.0	1900.0	.0	.0	.0	.0
1900-N	105W	-105.0	1900.0	-1.0	.0	-1.0	.0
1900-N	85W	-85.0	1900.0	-1.0	-1.0	.0	.0
1900-N	65W	-65.0	1900.0	.0	.0	.0	.0
1900-N	45W	-45.0	1900.0	-2.0	-1.0	-2.0	1.0
1900-N	25W	-25.0	1900.0	-1.0	.0	-1.0	2.0
1900-N	5W	-5.0	1900.0	-2.0	1.0	-2.0	1.0
1900-N	15E	15.0	1900.0	-1.0	-1.0	-2.0	1.0
1900-N	35E	35.0	1900.0	-1.0	1.0	-1.0	2.0
1900-N	55E	55.0	1900.0	.0	1.0	1.0	1.0
1900-N	75E	75.0	1900.0	.0	1.0	2.0	2.0
1900-N	95E	95.0	1900.0	1.0	-1.0	1.0	1.0
1900-N	115E	115.0	1900.0	.0	-1.0	.0	.0
1900-N	135E	135.0	1900.0	-1.0	-1.0	.0	1.0
1900-N	155E	155.0	1900.0	-1.0	-1.0	.0	.0
1900-N	175E	175.0	1900.0	-1.0	-1.0	1.0	.0
1900-N	195E	195.0	1900.0	.0	.0	2.0	.0
1900-N	215E	215.0	1900.0	-2.0	.0	-2.0	1.0
1900-N	235E	235.0	1900.0	-2.0	1.0	-3.0	1.0
1900-N	255E	255.0	1900.0	-2.0	.0	-1.0	2.0
1900-N	275E	275.0	1900.0	-2.0	1.0	-1.0	1.0
1900-N	295E	295.0	1900.0	-2.0	1.0	-1.0	1.0
1900-N	315E	315.0	1900.0	-2.0	.0	-1.0	2.0
1900-N	335E	335.0	1900.0	.0	1.0	-1.0	2.0
1900-N	355E	355.0	1900.0	-1.0	-1.0	-1.0	2.0
1900-N	375E	375.0	1900.0	-1.0	.0	-2.0	1.0
1900-N	395E	395.0	1900.0	.0	.0	-2.0	2.0
1900-N	415E	415.0	1900.0	-1.0	1.0	-2.0	1.0
1900-N	435E	435.0	1900.0	-1.0	.0	.0	1.0
2000-N	485E	485.0	2000.0	-1.0	.0	-2.0	1.0
2000-N	465E	465.0	2000.0	-2.0	1.0	-1.0	1.0
2000-N	445E	445.0	2000.0	-2.0	.0	-2.0	.0
2000-N	425E	425.0	2000.0	-1.0	.0	-2.0	1.0
2000-N	405E	405.0	2000.0	.0	1.0	-1.0	1.0
2000-N	385E	385.0	2000.0	.0	1.0	-2.0	1.0
2000-N	365E	365.0	2000.0	.0	1.0	-1.0	2.0
2000-N	345E	345.0	2000.0	.0	1.0	.0	2.0
2000-N	325E	325.0	2000.0	-1.0	1.0	-1.0	2.0
2000-N	305E	305.0	2000.0	-1.0	-1.0	.0	3.0
2000-N	285E	285.0	2000.0	.0	.0	-1.0	1.0
2000-N	265E	265.0	2000.0	.0	-1.0	1.0	1.0
2000-N	245E	245.0	2000.0	-2.0	-1.0	-3.0	-1.0
2000-N	225E	225.0	2000.0	-1.0	-1.0	1.0	-1.0
2000-N	205E	205.0	2000.0	.0	.0	1.0	.0
2000-N	185E	185.0	2000.0	1.0	1.0	2.0	1.0
2000-N	165E	165.0	2000.0	.0	.0	.0	.0
2000-N	145E	145.0	2000.0	-1.0	-2.0	-1.0	.0
2000-N	125E	125.0	2000.0	-2.0	-1.0	-2.0	1.0
2000-N	105E	105.0	2000.0	-4.0	-1.0	-4.0	.0
2000-N	85E	85.0	2000.0	-3.0	.0	-1.0	1.0
2000-N	65E	65.0	2000.0	-2.0	.0	-1.0	.0

2000-N	45E	45.0	2000.0	-2.0	-1.0	-2.0	1.0
2000-N	25E	25.0	2000.0	-2.0	-1.0	-2.0	.0
2000-N	5E	5.0	2000.0	-2.0	.0	-2.0	1.0
2000-N	15W	-15.0	2000.0	-1.0	-1.0	-1.0	2.0
2000-N	35W	-35.0	2000.0	-1.0	-1.0	-1.0	1.0
2000-N	55W	-55.0	2000.0	-1.0	-1.0	.0	.0
2000-N	75W	-75.0	2000.0	-2.0	-1.0	-3.0	1.0
2000-N	95W	-95.0	2000.0	-1.0	.0	-1.0	2.0
2000-N	115W	-115.0	2000.0	-1.0	.0	-1.0	2.0
2000-N	135W	-135.0	2000.0	-2.0	1.0	1.0	.0
2000-N	155W	-155.0	2000.0	-1.0	-1.0	.0	1.0
2000-N	175W	-175.0	2000.0	-2.0	.0	-1.0	-1.0
2000-N	195W	-195.0	2000.0	-2.0	-1.0	-1.0	-1.0
2000-N	215W	-215.0	2000.0	.0	.0	1.0	.0
2000-N	235W	-235.0	2000.0	-2.0	-1.0	.0	-1.0
2000-N	255W	-255.0	2000.0	.0	-1.0	.0	-1.0
2000-N	275W	-275.0	2000.0	.0	1.0	.0	-1.0
2000-N	295W	-295.0	2000.0	-1.0	-2.0	12.0	-1.0
2000-N	315W	-315.0	2000.0	-1.0	-2.0	-1.0	-1.0
2100-N	205W	-205.0	2100.0	.0	-1.0	.0	-1.0
2100-N	185W	-185.0	2100.0	-2.0	-1.0	-2.0	1.0
2100-N	165W	-165.0	2100.0	-2.0	.0	.0	1.0
2100-N	145W	-145.0	2100.0	-1.0	.0	1.0	1.0
2100-N	125W	-125.0	2100.0	-1.0	.0	.0	2.0
2100-N	105W	-105.0	2100.0	-1.0	1.0	.0	2.0
2100-N	85W	-85.0	2100.0	.0	.0	1.0	1.0
2100-N	65W	-65.0	2100.0	1.0	.0	2.0	.0
2100-N	45W	-45.0	2100.0	.0	1.0	1.0	-1.0
2100-N	25W	-25.0	2100.0	-1.0	-1.0	.0	.0
2100-N	5W	-5.0	2100.0	-2.0	1.0	1.0	-6.0
2100-N	15E	15.0	2100.0	-1.0	.0	.0	2.0
2100-N	35E	35.0	2100.0	-1.0	-1.0	-1.0	1.0
2100-N	55E	55.0	2100.0	.0	-1.0	.0	.0
2100-N	75E	75.0	2100.0	-1.0	-1.0	1.0	1.0
2100-N	95E	95.0	2100.0	-2.0	.0	-2.0	.0
2100-N	115E	115.0	2100.0	-1.0	2.0	.0	2.0
2100-N	135E	135.0	2100.0	-1.0	.0	-1.0	.0
2100-N	155E	155.0	2100.0	-1.0	1.0	-1.0	1.0
2100-N	175E	175.0	2100.0	-1.0	.0	.0	.0
2100-N	195E	195.0	2100.0	-1.0	.0	1.0	-1.0
2100-N	215E	215.0	2100.0	.0	.0	1.0	1.0
2100-N	235E	235.0	2100.0	.0	.0	1.0	1.0
2100-N	255E	255.0	2100.0	.0	.0	1.0	.0
2100-N	275E	275.0	2100.0	-1.0	-2.0	-1.0	-1.0
2100-N	295E	295.0	2100.0	.0	1.0	-1.0	1.0
2100-N	315E	315.0	2100.0	-1.0	.0	-2.0	3.0
2100-N	335E	335.0	2100.0	.0	1.0	-3.0	4.0
2100-N	355E	355.0	2100.0	-1.0	.0	-3.0	3.0
2200-N	405E	405.0	2200.0	-1.0	.0	-1.0	2.0
2200-N	385E	385.0	2200.0	.0	-1.0	-3.0	4.0
2200-N	365E	365.0	2200.0	-2.0	.0	-2.0	2.0
2200-N	345E	345.0	2200.0	-2.0	.0	15.0	4.0
2200-N	325E	325.0	2200.0	-2.0	-1.0	-3.0	1.0
2200-N	305E	305.0	2200.0	-2.0	-1.0	-2.0	-2.0
2200-N	285E	285.0	2200.0	-2.0	-3.0	-2.0	-1.0

2200-N	265E	265.0	2200.0	-2.0	-1.0	.0	-3.0
2200-N	245E	245.0	2200.0	-1.0	.0	.0	-1.0
2200-N	225E	225.0	2200.0	.0	-2.0	.0	-1.0
2200-N	205E	205.0	2200.0	.0	-1.0	.0	.0
2200-N	185E	185.0	2200.0	-1.0	.0	.0	1.0
2200-N	165E	165.0	2200.0	-6.0	-1.0	-6.0	1.0
2200-N	145E	145.0	2200.0	-6.0	-1.0	-4.0	2.0
2200-N	125E	125.0	2200.0	-7.0	.0	-6.0	.0
2200-N	105E	105.0	2200.0	-9.0	1.0	-10.0	.0
2200-N	85E	85.0	2200.0	-3.0	1.0	-2.0	.0
2200-N	65E	65.0	2200.0	-4.0	.0	-3.0	.0
2200-N	45E	45.0	2200.0	-4.0	2.0	-2.0	2.0
2200-N	25E	25.0	2200.0	-6.0	.0	-4.0	.0
2200-N	5E	5.0	2200.0	-5.0	-1.0	-2.0	1.0
2200-N	15W	-15.0	2200.0	.0	1.0	1.0	2.0
2200-N	35W	-35.0	2200.0	-1.0	2.0	2.0	2.0
2200-N	55W	-55.0	2200.0	.0	.0	1.0	.0
2200-N	75W	-75.0	2200.0	.0	.0	2.0	1.0
2200-N	95W	-95.0	2200.0	-2.0	-1.0	1.0	-1.0
2200-N	115W	-115.0	2200.0	.0	-2.0	2.0	2.0
2200-N	135W	-135.0	2200.0	-1.0	1.0	1.0	.0
2200-N	155W	-155.0	2200.0	-1.0	1.0	.0	1.0
2300-N	185W	-185.0	2300.0	.0	.0	-1.0	1.0
2300-N	165W	-165.0	2300.0	-2.0	1.0	.0	2.0
2300-N	145W	-145.0	2300.0	-4.0	1.0	.0	1.0
2300-N	125W	-125.0	2300.0	.0	1.0	2.0	2.0
2300-N	105W	-105.0	2300.0	-3.0	3.0	.0	1.0
2300-N	85W	-85.0	2300.0	-3.0	.0	-2.0	-1.0
2300-N	65W	-65.0	2300.0	-2.0	-1.0	.0	2.0
2300-N	45W	-45.0	2300.0	.0	-1.0	1.0	1.0
2300-N	25W	-25.0	2300.0	-2.0	-1.0	-3.0	1.0
2300-N	5W	-5.0	2300.0	-1.0	-1.0	-1.0	-1.0
2300-N	15E	15.0	2300.0	-1.0	-1.0	.0	2.0
2300-N	35E	35.0	2300.0	-1.0	-1.0	.0	1.0
2300-N	55E	55.0	2300.0	.0	-1.0	-1.0	1.0
2300-N	75E	75.0	2300.0	-1.0	.0	-2.0	1.0
2300-N	95E	95.0	2300.0	-1.0	2.0	.0	-1.0
2300-N	115E	115.0	2300.0	-1.0	.0	-1.0	-1.0
2300-N	135E	135.0	2300.0	-1.0	-1.0	-1.0	1.0
2300-N	155E	155.0	2300.0	-1.0	.0	-1.0	1.0
2300-N	175E	175.0	2300.0	.0	1.0	.0	.0
2300-N	195E	195.0	2300.0	1.0	-1.0	1.0	.0
2300-N	215E	215.0	2300.0	1.0	1.0	1.0	.0
2300-N	235E	235.0	2300.0	.0	-1.0	.0	.0
2300-N	255E	255.0	2300.0	.0	.0	.0	.0
2300-N	275E	275.0	2300.0	.0	-1.0	.0	1.0
2300-N	295E	295.0	2300.0	-1.0	.0	-1.0	2.0
2300-N	315E	315.0	2300.0	-2.0	1.0	-2.0	2.0
2300-N	335E	335.0	2300.0	-2.0	-1.0	-2.0	2.0
2300-N	355E	355.0	2300.0	-1.0	.0	-1.0	1.0
2300-N	375E	375.0	2300.0	-1.0	.0	-1.0	1.0
2300-N	395E	395.0	2300.0	-1.0	-1.0	-1.0	1.0
2400-N	525E	525.0	2400.0	-1.0	1.0	-1.0	2.0
2400-N	505E	505.0	2400.0	-1.0	1.0	-1.0	2.0
2400-N	485E	485.0	2400.0	.0	1.0	-1.0	3.0

2400-N	465E	465.0	2400.0	.0	1.0	-2.0	2.0
2400-N	445E	445.0	2400.0	.0	1.0	-1.0	2.0
2400-N	425E	425.0	2400.0	.0	.0	-1.0	1.0
2400-N	405E	405.0	2400.0	-1.0	-1.0	-1.0	.0
2400-N	385E	385.0	2400.0	-1.0	.0	-1.0	2.0
2400-N	365E	365.0	2400.0	-1.0	1.0	.0	2.0
2400-N	345E	345.0	2400.0	.0	1.0	1.0	.0
2400-N	325E	325.0	2400.0	-1.0	1.0	.0	1.0
2400-N	305E	305.0	2400.0	-1.0	1.0	-1.0	1.0
2400-N	285E	285.0	2400.0	.0	1.0	.0	1.0
2400-N	265E	265.0	2400.0	.0	-1.0	1.0	.0
2400-N	245E	245.0	2400.0	.0	-3.0	1.0	-1.0
2400-N	225E	225.0	2400.0	.0	-1.0	.0	1.0
2400-N	205E	205.0	2400.0	-1.0	1.0	-1.0	.0
2400-N	185E	185.0	2400.0	-1.0	.0	-1.0	.0
2400-N	165E	165.0	2400.0	-1.0	1.0	-2.0	2.0
2400-N	145E	145.0	2400.0	-1.0	1.0	-2.0	1.0
2400-N	125E	125.0	2400.0	-1.0	2.0	-2.0	2.0
2400-N	105E	105.0	2400.0	-1.0	.0	-1.0	1.0
2400-N	85E	85.0	2400.0	.0	.0	-1.0	.0
2400-N	65E	65.0	2400.0	.0	.0	-1.0	2.0
2400-N	45E	45.0	2400.0	-1.0	1.0	-1.0	2.0
2400-N	25E	25.0	2400.0	.0	-1.0	-1.0	3.0
2400-N	5E	5.0	2400.0	.0	-1.0	.0	1.0
2400-N	15W	-15.0	2400.0	-1.0	-1.0	.0	2.0
2400-N	35W	-35.0	2400.0	-1.0	1.0	-1.0	.0
2400-N	55W	-55.0	2400.0	.0	2.0	.0	-1.0
2400-N	75W	-75.0	2400.0	.0	-1.0	.0	1.0
2400-N	95W	-95.0	2400.0	.0	1.0	.0	2.0
2400-N	115W	-115.0	2400.0	-1.0	1.0	.0	1.0
2400-N	135W	-135.0	2400.0	-1.0	2.0	.0	2.0
2400-N	155W	-155.0	2400.0	-1.0	.0	.0	2.0
2400-N	175W	-175.0	2400.0	.0	.0	1.0	1.0
2400-N	195W	-195.0	2400.0	1.0	.0	.0	.0
2400-N	205W	-205.0	2400.0	.0	.0	.0	1.0
2500-N	185W	-185.0	2500.0	.0	1.0	1.0	.0
2500-N	165W	-165.0	2500.0	.0	.0	.0	.0
2500-N	145W	-145.0	2500.0	1.0	1.0	.0	.0
2500-N	125W	-125.0	2500.0	.0	1.0	1.0	.0
2500-N	105W	-105.0	2500.0	.0	-1.0	1.0	1.0
2500-N	85W	-85.0	2500.0	.0	-1.0	1.0	1.0
2500-N	65W	-65.0	2500.0	-1.0	-1.0	.0	.0
2500-N	45W	-45.0	2500.0	.0	.0	.0	.0
2500-N	25W	-25.0	2500.0	-1.0	.0	-1.0	1.0
2500-N	5W	-5.0	2500.0	.0	1.0	1.0	.0
2500-N	15E	15.0	2500.0	1.0	.0	1.0	-1.0
2500-N	35E	35.0	2500.0	1.0	.0	1.0	1.0
2500-N	55E	55.0	2500.0	1.0	-1.0	1.0	.0
2500-N	75E	75.0	2500.0	.0	-1.0	.0	1.0
2500-N	95E	95.0	2500.0	.0	.0	-1.0	-1.0
2500-N	115E	115.0	2500.0	-1.0	.0	-1.0	1.0
2500-N	135E	135.0	2500.0	-1.0	.0	-1.0	.0
2500-N	155E	155.0	2500.0	-1.0	-1.0	-1.0	1.0
2500-N	175E	175.0	2500.0	.0	.0	-1.0	2.0
2500-N	195E	195.0	2500.0	.0	1.0	-1.0	1.0

2500-N	215E	215.0	2500.0	-1.0	.0	-1.0	2.0
2500-N	235E	235.0	2500.0	.0	.0	.0	2.0
2500-N	255E	255.0	2500.0	1.0	-1.0	1.0	1.0
2500-N	275E	275.0	2500.0	1.0	-1.0	.0	1.0
2500-N	295E	295.0	2500.0	1.0	-1.0	1.0	.0
2500-N	305E	305.0	2500.0	1.0	-1.0	1.0	1.0
2500-N	325E	325.0	2500.0	.0	-1.0	.0	1.0
2500-N	345E	345.0	2500.0	1.0	-1.0	.0	.0
2500-N	365E	365.0	2500.0	1.0	-1.0	.0	.0
2500-N	385E	385.0	2500.0	2.0	-1.0	1.0	.0
2500-N	405E	405.0	2500.0	2.0	-1.0	.0	.0
2500-N	425E	425.0	2500.0	2.0	-1.0	1.0	.0

SOUTH AREA - Total Magnetic Field

Column		Contents
1	.....	Line no.
2	.....	Station no.
3	.....	Relative x-coordinate
4	.....	Relative y-coordinate
5	.....	Total Magnetic Field nT

0~~	0~	.0	.0	58168.0
0~~	20W	-20.0	.0	58055.0
0~~	40W	-40.0	.0	58044.0
0~~	60W	-60.0	.0	58985.0
0~~	80W	-80.0	.0	58172.0
0~~	100W	-100.0	.0	57929.0
0~~	120W	-120.0	.0	58057.0
0~~	140W	-140.0	.0	57930.0
0~~	160W	-160.0	.0	58277.0
0~~	180W	-180.0	.0	58892.0
100-S	180W	-180.0	-100.0	58799.0
100-S	160W	-160.0	-100.0	58795.0
100-S	140W	-140.0	-100.0	59099.0
100-S	120W	-120.0	-100.0	58737.0
100-S	100W	-100.0	-100.0	59137.0
100-S	80W	-80.0	-100.0	59694.0
100-S	60W	-60.0	-100.0	59277.0
100-S	40W	-40.0	-100.0	58125.0
100-S	20W	-20.0	-100.0	58120.0
100-S	0~	.0	-100.0	58178.0
100-S	20E	20.0	-100.0	58212.0
100-S	40E	40.0	-100.0	58229.0
100-S	60E	60.0	-100.0	58328.0
100-S	80E	80.0	-100.0	58365.0
100-S	100E	100.0	-100.0	58389.0
100-S	120E	120.0	-100.0	58409.0
100-S	140E	140.0	-100.0	58405.0.
100-S	160E	160.0	-100.0	58591.0
100-S	180E	180.0	-100.0	58463.0
100-S	200E	200.0	-100.0	58440.0
100-S	220E	220.0	-100.0	58588.0
100-S	240E	240.0	-100.0	58600.0
100-S	260E	260.0	-100.0	58938.0
100-S	280E	280.0	-100.0	58422.0
100-S	300E	300.0	-100.0	58341.0
100-S	320E	320.0	-100.0	58350.0
200-S	340E	340.0	-200.0	58180.0
200-S	320E	320.0	-200.0	58183.0
200-S	300E	300.0	-200.0	58879.0
200-S	280E	280.0	-200.0	58168.0
200-S	260E	260.0	-200.0	58174.0
200-S	240E	240.0	-200.0	58185.0
200-S	220E	220.0	-200.0	58124.0
200-S	200E	200.0	-200.0	58637.0
200-S	180E	180.0	-200.0	59203.0
200-S	160E	160.0	-200.0	58484.0
200-S	140E	140.0	-200.0	58134.0
200-S	120E	120.0	-200.0	58307.0
200-S	100E	100.0	-200.0	58152.0
200-S	80E	80.0	-200.0	58142.0
200-S	60E	60.0	-200.0	58060.0
200-S	40E	40.0	-200.0	58176.0
200-S	20E	20.0	-200.0	58136.0
200-S	0~	.0	-200.0	58240.0
200-S	20W	-20.0	-200.0	58377.0

200-S	40W	-40.0	-200.0	58431.0
200-S	60W	-60.0	-200.0	58483.0
200-S	80W	-80.0	-200.0	58544.0
200-S	100W	-100.0	-200.0	58663.0
200-S	120W	-120.0	-200.0	58777.0
400-S	520E	520.0	-400.0	58721.0
400-S	500E	500.0	-400.0	58164.0
400-S	480E	480.0	-400.0	57942.0
400-S	460E	460.0	-400.0	57958.0
400-S	440E	440.0	-400.0	57963.0
400-S	420E	420.0	-400.0	57943.0
400-S	400E	400.0	-400.0	57853.0
400-S	380E	380.0	-400.0	57822.0
400-S	360E	360.0	-400.0	57753.0
400-S	340E	340.0	-400.0	59249.0
400-S	320E	320.0	-400.0	57621.0
400-S	300E	300.0	-400.0	57725.0
400-S	280E	280.0	-400.0	58116.0
400-S	260E	260.0	-400.0	58108.0
400-S	240E	240.0	-400.0	58199.0
400-S	200E	200.0	-400.0	58720.0
400-S	180E	180.0	-400.0	58919.0
400-S	160E	160.0	-400.0	58362.0
400-S	140E	140.0	-400.0	59117.0
400-S	120E	120.0	-400.0	58477.0
400-S	100E	100.0	-400.0	58320.0
400-S	80E	80.0	-400.0	58601.0
400-S	60E	60.0	-400.0	59017.0
400-S	40E	40.0	-400.0	59140.0
400-S	20E	20.0	-400.0	59928.0
400-S	0~	.0	-400.0	58247.0
400-S	20W	-20.0	-400.0	59270.0
400-S	40W	-40.0	-400.0	59738.0
400-S	60W	-60.0	-400.0	59850.0
400-S	80W	-80.0	-400.0	59071.0
400-S	100W	-100.0	-400.0	58734.0
500-S	500E	500.0	-500.0	58292.0
500-S	480E	480.0	-500.0	58357.0
500-S	460E	460.0	-500.0	57767.0
500-S	440E	440.0	-500.0	57708.0
500-S	420E	420.0	-500.0	57645.0
500-S	400E	400.0	-500.0	57633.0
500-S	380E	380.0	-500.0	58971.0
500-S	360E	360.0	-500.0	58289.0
500-S	340E	340.0	-500.0	58051.0
500-S	320E	320.0	-500.0	57169.0
500-S	300E	300.0	-500.0	57672.0
500-S	280E	280.0	-500.0	58105.0
500-S	260E	260.0	-500.0	57943.0
500-S	240E	240.0	-500.0	57796.0
500-S	220E	220.0	-500.0	58117.0
500-S	200E	200.0	-500.0	58225.0
500-S	180E	180.0	-500.0	57897.0
500-S	160E	160.0	-500.0	58645.0
500-S	140E	140.0	-500.0	57867.0

500-S	120E	120.0	-500.0	59020.0
500-S	100E	100.0	-500.0	60487.0
500-S	80E	80.0	-500.0	58745.0
500-S	60E	60.0	-500.0	59955.0
500-S	40E	40.0	-500.0	58929.0
500-S	20E	20.0	-500.0	58260.0
500-S	0~	.0	-500.0	58691.0
500-S	20W	-20.0	-500.0	59152.0
500-S	40W	-40.0	-500.0	58834.0
500-S	60W	-60.0	-500.0	58802.0
500-S	80W	-80.0	-500.0	58517.0
500-S	100W	-100.0	-500.0	58471.0
500-S	120W	-120.0	-500.0	58344.0
500-S	140W	-140.0	-500.0	58276.0
600-S	600E	600.0	-600.0	57820.0
600-S	580E	580.0	-600.0	57690.0
600-S	560E	560.0	-600.0	57793.0
600-S	540E	540.0	-600.0	58063.0
600-S	520E	520.0	-600.0	58438.0
600-S	500E	500.0	-600.0	57945.0
600-S	480E	480.0	-600.0	57753.0
600-S	460E	460.0	-600.0	57999.0
600-S	440E	440.0	-600.0	59615.0
600-S	420E	420.0	-600.0	60924.0
600-S	400E	400.0	-600.0	60480.0
600-S	380E	380.0	-600.0	59874.0
600-S	360E	360.0	-600.0	58773.0
600-S	340E	340.0	-600.0	58278.0
600-S	320E	320.0	-600.0	57992.0
600-S	300E	300.0	-600.0	57881.0
600-S	280E	280.0	-600.0	58803.0
600-S	260E	260.0	-600.0	57804.0
600-S	240E	240.0	-600.0	57922.0
600-S	220E	220.0	-600.0	58857.0
600-S	200E	200.0	-600.0	59661.0
600-S	180E	180.0	-600.0	57985.0
600-S	160E	160.0	-600.0	59407.0
600-S	140E	140.0	-600.0	60401.0
600-S	120E	120.0	-600.0	59096.0
600-S	100E	100.0	-600.0	61314.0
600-S	80E	80.0	-600.0	58334.0
600-S	60E	60.0	-600.0	58215.0
600-S	40E	40.0	-600.0	58187.0
600-S	20E	20.0	-600.0	60285.0
600-S	0~	.0	-600.0	60249.0
600-S	20W	-20.0	-600.0	59025.0
600-S	40W	-40.0	-600.0	58873.0
600-S	60W	-60.0	-600.0	59079.0
600-S	80W	-80.0	-600.0	58890.0
600-S	100W	-100.0	-600.0	58740.0
600-S	120W	-120.0	-600.0	58715.0
600-S	140W	-140.0	-600.0	58702.0
600-S	160W	-160.0	-600.0	58671.0
700-S	200W	-200.0	-700.0	58275.0
700-S	180W	-180.0	-700.0	58368.0

700-S	160W	-160.0	-700.0	58448.0
700-S	140W	-140.0	-700.0	58490.0
700-S	120W	-120.0	-700.0	58461.0
700-S	100W	-100.0	-700.0	58517.0
700-S	80W	-80.0	-700.0	58794.0
700-S	60W	-60.0	-700.0	58925.0
700-S	40W	-40.0	-700.0	58735.0
700-S	20W	-20.0	-700.0	58568.0
700-S	0~	.0	-700.0	58909.0
700-S	20E	20.0	-700.0	60684.0
700-S	40E	40.0	-700.0	59053.0
700-S	60E	60.0	-700.0	58315.0
700-S	80E	80.0	-700.0	58836.0
700-S	100E	100.0	-700.0	60568.0
700-S	120E	120.0	-700.0	58415.0
700-S	140E	140.0	-700.0	59400.0
700-S	160E	160.0	-700.0	58926.0
700-S	180E	180.0	-700.0	59138.0
700-S	200E	200.0	-700.0	59344.0
700-S	220E	220.0	-700.0	58038.0
700-S	240E	240.0	-700.0	58479.0
700-S	260E	260.0	-700.0	59020.0
700-S	280E	280.0	-700.0	58760.0
700-S	300E	300.0	-700.0	59460.0
700-S	320E	320.0	-700.0	58953.0
700-S	340E	340.0	-700.0	58146.0
700-S	360E	360.0	-700.0	58011.0
700-S	380E	380.0	-700.0	58120.0
700-S	400E	400.0	-700.0	58455.0
800-S	220W	-220.0	-800.0	58165.0
800-S	200W	-200.0	-800.0	58176.0
800-S	180W	-180.0	-800.0	58204.0
800-S	160W	-160.0	-800.0	58277.0
800-S	140W	-140.0	-800.0	58307.0
800-S	120W	-120.0	-800.0	58215.0
800-S	100W	-100.0	-800.0	58220.0
800-S	80W	-80.0	-800.0	58339.0
800-S	60W	-60.0	-800.0	58314.0
800-S	40W	-40.0	-800.0	58323.0
800-S	20W	-20.0	-800.0	58776.0
800-S	0~	.0	-800.0	58491.0
800-S	20E	20.0	-800.0	58973.0
800-S	40E	40.0	-800.0	58824.0
800-S	60E	60.0	-800.0	58265.0
800-S	80E	80.0	-800.0	58295.0
800-S	100E	100.0	-800.0	58960.0
800-S	120E	120.0	-800.0	59816.0
800-S	140E	140.0	-800.0	59268.0
800-S	160E	160.0	-800.0	59894.0
800-S	180E	180.0	-800.0	59192.0
800-S	200E	200.0	-800.0	59194.0
800-S	220E	220.0	-800.0	58420.0
800-S	240E	240.0	-800.0	57772.0
800-S	260E	260.0	-800.0	58984.0
800-S	280E	280.0	-800.0	58365.0

800-S	300E	300.0	-800.0	58601.0
800-S	320E	320.0	-800.0	58739.0
800-S	340E	340.0	-800.0	59274.0
800-S	360E	360.0	-800.0	58790.0
800-S	380E	380.0	-800.0	58138.0
800-S	400E	400.0	-800.0	57910.0
900-S	420E	420.0	-900.0	58787.0
900-S	400E	400.0	-900.0	59126.0
900-S	380E	380.0	-900.0	58983.0
900-S	360E	360.0	-900.0	58789.0
900-S	340E	340.0	-900.0	59522.0
900-S	320E	320.0	-900.0	58590.0
900-S	300E	300.0	-900.0	58443.0
900-S	280E	280.0	-900.0	60784.0
900-S	260E	260.0	-900.0	60154.0
900-S	240E	240.0	-900.0	59875.0
900-S	220E	220.0	-900.0	59450.0
900-S	200E	200.0	-900.0	58347.0
900-S	180E	180.0	-900.0	58240.0
900-S	160E	160.0	-900.0	58577.0
900-S	140E	140.0	-900.0	59302.0
900-S	120E	120.0	-900.0	58512.0
900-S	100E	100.0	-900.0	58430.0
900-S	80E	80.0	-900.0	59318.0
900-S	60E	60.0	-900.0	59149.0
900-S	40E	40.0	-900.0	59366.0
900-S	20E	20.0	-900.0	59458.0
900-S	0~	.0	-900.0	58420.0
900-S	20W	-20.0	-900.0	58363.0
900-S	40W	-40.0	-900.0	58187.0
900-S	60W	-60.0	-900.0	58217.0
900-S	80W	-80.0	-900.0	58145.0
900-S	100W	-100.0	-900.0	58154.0
900-S	120W	-120.0	-900.0	58093.0
900-S	140W	-140.0	-900.0	58090.0
900-S	160W	-160.0	-900.0	58131.0
900-S	180W	-180.0	-900.0	58228.0
900-S	200W	-200.0	-900.0	58178.0
900-S	220W	-220.0	-900.0	58064.0
900-S	240W	-240.0	-900.0	58078.0
900-S	260W	-260.0	-900.0	58413.0
900-S	280W	-280.0	-900.0	58309.0
1000-S	0~	.0	-1000.0	58696.0
1000-S	20W	-20.0	-1000.0	58367.0
1000-S	40W	-40.0	-1000.0	58201.0
1000-S	60W	-60.0	-1000.0	58114.0
1000-S	80W	-80.0	-1000.0	58124.0
1000-S	100W	-100.0	-1000.0	58167.0
1000-S	120W	-120.0	-1000.0	58224.0
1000-S	140W	-140.0	-1000.0	58335.0
1000-S	160W	-160.0	-1000.0	58495.0
1000-S	180W	-180.0	-1000.0	58606.0
1000-S	200W	-200.0	-1000.0	58648.0
1000-S	220W	-220.0	-1000.0	58934.0
1000-S	240W	-240.0	-1000.0	59060.0

1000-S	260W	-260.0	-1000.0	58681.0
1000-S	280W	-280.0	-1000.0	58636.0
1000-S	300W	-300.0	-1000.0	58399.0
1000-S	320W	-320.0	-1000.0	58354.0
1000-S	340W	-340.0	-1000.0	58416.0
1100-S	380E	380.0	-1100.0	59037.0
1100-S	360E	360.0	-1100.0	59533.0
1100-S	340E	340.0	-1100.0	59243.0
1100-S	320E	320.0	-1100.0	60052.0
1100-S	300E	300.0	-1100.0	58574.0
1100-S	280E	280.0	-1100.0	58586.0
1100-S	260E	260.0	-1100.0	58327.0
1100-S	240E	240.0	-1100.0	59067.0
1100-S	220E	220.0	-1100.0	58346.0
1100-S	200E	200.0	-1100.0	58241.0
1100-S	180E	180.0	-1100.0	58209.0
1100-S	160E	160.0	-1100.0	58238.0
1100-S	140E	140.0	-1100.0	58822.0
1100-S	120E	120.0	-1100.0	58847.0
1100-S	100E	100.0	-1100.0	58203.0
1100-S	80E	80.0	-1100.0	61059.0
1100-S	60E	60.0	-1100.0	59210.0
1100-S	40E	40.0	-1100.0	58896.0
1100-S	20E	20.0	-1100.0	59025.0
1100-S	0~	.0	-1100.0	58315.0
1100-S	20W	-20.0	-1100.0	58047.0
1100-S	40W	-40.0	-1100.0	58135.0
1100-S	60W	-60.0	-1100.0	58176.0
1100-S	80W	-80.0	-1100.0	58158.0
1100-S	100W	-100.0	-1100.0	58173.0
1100-S	120W	-120.0	-1100.0	58239.0
1100-S	140W	-140.0	-1100.0	58301.0
1100-S	160W	-160.0	-1100.0	58350.0
1100-S	180W	-180.0	-1100.0	58047.0
1100-S	200W	-200.0	-1100.0	58077.0
1100-S	220W	-220.0	-1100.0	58116.0
1100-S	240W	-240.0	-1100.0	58223.0
1100-S	260W	-260.0	-1100.0	58167.0
1100-S	280W	-280.0	-1100.0	58186.0
1100-S	300W	-300.0	-1100.0	58277.0
1100-S	320W	-320.0	-1100.0	58436.0
1100-S	340W	-340.0	-1100.0	58658.0
1100-S	360W	-360.0	-1100.0	58732.0
1100-S	380W	-380.0	-1100.0	58441.0
1100-S	395W	-395.0	-1100.0	58259.0
1200-S	340E	340.0	-1200.0	58275.0
1200-S	320E	320.0	-1200.0	58379.0
1200-S	300E	300.0	-1200.0	58444.0
1200-S	280E	280.0	-1200.0	58423.0
1200-S	260E	260.0	-1200.0	58256.0
1200-S	240E	240.0	-1200.0	58329.0
1200-S	220E	220.0	-1200.0	58168.0
1200-S	200E	200.0	-1200.0	58075.0
1200-S	180E	180.0	-1200.0	58509.0
1200-S	160E	160.0	-1200.0	58461.0

1200-S	140E	140.0	-1200.0	58838.0
1200-S	120E	120.0	-1200.0	58154.0
1200-S	100E	100.0	-1200.0	58008.0
1200-S	80E	80.0	-1200.0	58032.0
1200-S	60E	60.0	-1200.0	58840.0
1200-S	40E	40.0	-1200.0	58565.0
1200-S	20E	20.0	-1200.0	58867.0
1200-S	0~	.0	-1200.0	58785.0
1200-S	20W	-20.0	-1200.0	58370.0
1200-S	40W	-40.0	-1200.0	58645.0
1200-S	60W	-60.0	-1200.0	58009.0
1200-S	80W	-80.0	-1200.0	58145.0
1200-S	100W	-100.0	-1200.0	58270.0
1200-S	120W	-120.0	-1200.0	58728.0
1200-S	140W	-140.0	-1200.0	58197.0
1200-S	160W	-160.0	-1200.0	58091.0
1200-S	180W	-180.0	-1200.0	58069.0
1200-S	200W	-200.0	-1200.0	58064.0
1200-S	220W	-220.0	-1200.0	58069.0
1200-S	240W	-240.0	-1200.0	58078.0
1200-S	260W	-260.0	-1200.0	58094.0
1200-S	280W	-280.0	-1200.0	58071.0
1200-S	300W	-300.0	-1200.0	58078.0
1200-S	320W	-320.0	-1200.0	58072.0
1200-S	340W	-340.0	-1200.0	58050.0
1200-S	360W	-360.0	-1200.0	58069.0
1200-S	380W	-380.0	-1200.0	59121.0
1200-S	385W	-385.0	-1200.0	59138.0
1300-S	100W	-100.0	-1300.0	58149.0
1300-S	80W	-80.0	-1300.0	58511.0
1300-S	60W	-60.0	-1300.0	57970.0
1300-S	40W	-40.0	-1300.0	58147.0
1300-S	20W	-20.0	-1300.0	58130.0
1300-S	0~	.0	-1300.0	58904.0
1300-S	20E	20.0	-1300.0	58094.0
1300-S	40E	40.0	-1300.0	58134.0
1300-S	60E	60.0	-1300.0	58092.0
1300-S	80E	80.0	-1300.0	58795.0
1300-S	100E	100.0	-1300.0	58018.0
1300-S	120E	120.0	-1300.0	58267.0
1300-S	140E	140.0	-1300.0	58920.0
1300-S	160E	160.0	-1300.0	58801.0
1300-S	180E	180.0	-1300.0	58669.0
1300-S	200E	200.0	-1300.0	58049.0
1300-S	220E	220.0	-1300.0	58020.0
1300-S	240E	240.0	-1300.0	58088.0
1300-S	260E	260.0	-1300.0	58260.0
1300-S	280E	280.0	-1300.0	57387.0
1300-S	300E	300.0	-1300.0	58072.0
1300-S	320E	320.0	-1300.0	58066.0

CENTER AREA - Total Magnetic Field

Column		Contents
1	.....	Line no.
2	.....	Station no.
3	.....	Relative x-coordinate
4	.....	Relative y-coordinate
5	.....	Total Magnetic Field nT

0°°	800E	800.0	.0	58013.0
0°°	780E	780.0	.0	58064.0
0°°	760E	760.0	.0	58073.0
0°°	740E	740.0	.0	58297.0
0°°	720E	720.0	.0	58220.0
0°°	700E	700.0	.0	58205.0
0°°	680E	680.0	.0	58157.0
0°°	660E	660.0	.0	58169.0
0°°	640E	640.0	.0	58437.0
0°°	620E	620.0	.0	58564.0
0°°	600E	600.0	.0	58369.0
0°°	580E	580.0	.0	58516.0
0°°	560E	560.0	.0	58268.0
0°°	540E	540.0	.0	58386.0
0°°	520E	520.0	.0	58426.0
0°°	500E	500.0	.0	57950.0
0°°	480E	480.0	.0	57846.0
0°°	460E	460.0	.0	57828.0
0°°	440E	440.0	.0	57838.0
0°°	420E	420.0	.0	57786.0
0°°	400E	400.0	.0	57793.0
0°°	380E	380.0	.0	57815.0
0°°	360E	360.0	.0	57786.0
0°°	340E	340.0	.0	57781.0
0°°	320E	320.0	.0	57773.0
0°°	300E	300.0	.0	57985.0
0°°	280E	280.0	.0	57938.0
0°°	260E	260.0	.0	57812.0
0°°	240E	240.0	.0	57702.0
0°°	220E	220.0	.0	57645.0
0°°	200E	200.0	.0	57655.0
0°°	180E	180.0	.0	57669.0
0°°	160E	160.0	.0	57732.0
0°°	140E	140.0	.0	57808.0
0°°	120E	120.0	.0	57856.0
0°°	100E	100.0	.0	57892.0
0°°	80E	80.0	.0	57927.0
0°°	60E	60.0	.0	57949.0
0°°	40E	40.0	.0	57936.0
0°°	20E	20.0	.0	57931.0
0°°	0°	.0	.0	57940.0
0°°	20W	-20.0	.0	57943.0
0°°	40W	-40.0	.0	57950.0
0°°	60W	-60.0	.0	57950.0
0°°	80W	-80.0	.0	57985.0
0°°	100W	-100.0	.0	58027.0
0°°	120W	-120.0	.0	58055.0
0°°	140W	-140.0	.0	58054.0
0°°	160W	-160.0	.0	58073.0
0°°	180W	-180.0	.0	58083.0
0°°	200W	-200.0	.0	58082.0
0°°	220W	-220.0	.0	58056.0
0°°	240W	-240.0	.0	58031.0
0°°	260W	-260.0	.0	58064.0
0°°	280W	-280.0	.0	58123.0

0~~	300W	-300.0	.0	58085.0
0~~	320W	-320.0	.0	58030.0
0~~	340W	-340.0	.0	58141.0
0~~	360W	-360.0	.0	58254.0
0~~	380W	-380.0	.0	58227.0
0~~	400W	-400.0	.0	58317.0
0~~	420W	-420.0	.0	58173.0
0~~	440W	-440.0	.0	57968.0
0~~	460W	-460.0	.0	57957.0
100-N	460W	-460.0	100.0	58012.0
100-N	440W	-440.0	100.0	58040.0
100-N	420W	-420.0	100.0	57859.0
100-N	400W	-400.0	100.0	57937.0
100-N	380W	-380.0	100.0	58046.0
100-N	360W	-360.0	100.0	58055.0
100-N	340W	-340.0	100.0	58022.0
100-N	320W	-320.0	100.0	58044.0
100-N	300W	-300.0	100.0	58119.0
100-N	280W	-280.0	100.0	58186.0
100-N	260W	-260.0	100.0	58112.0
100-N	240W	-240.0	100.0	58080.0
100-N	220W	-220.0	100.0	58095.0
100-N	200W	-200.0	100.0	58119.0
100-N	180W	-180.0	100.0	58159.0
100-N	160W	-160.0	100.0	58206.0
100-N	140W	-140.0	100.0	58235.0
100-N	120W	-120.0	100.0	58215.0
100-N	100W	-100.0	100.0	58141.0
100-N	80W	-80.0	100.0	58012.0
100-N	60W	-60.0	100.0	57909.0
100-N	40W	-40.0	100.0	57893.0
100-N	20W	-20.0	100.0	57897.0
100-N	0~	.0	100.0	57904.0
100-N	20E	20.0	100.0	57907.0
100-N	40E	40.0	100.0	57933.0
100-N	60E	60.0	100.0	57938.0
100-N	80E	80.0	100.0	57976.0
100-N	100E	100.0	100.0	57998.0
100-N	120E	120.0	100.0	57978.0
100-N	140E	140.0	100.0	57931.0
100-N	160E	160.0	100.0	57866.0
100-N	180E	180.0	100.0	57799.0
100-N	200E	200.0	100.0	57763.0
100-N	220E	220.0	100.0	57752.0
100-N	240E	240.0	100.0	57766.0
100-N	260E	260.0	100.0	57769.0
100-N	280E	280.0	100.0	57764.0
100-N	300E	300.0	100.0	57782.0
100-N	320E	320.0	100.0	57786.0
100-N	340E	340.0	100.0	57804.0
100-N	360E	360.0	100.0	57815.0
100-N	380E	380.0	100.0	57827.0
100-N	400E	400.0	100.0	57831.0
100-N	420E	420.0	100.0	57810.0
100-N	440E	440.0	100.0	57803.0

100-N	460E	460.0	100.0	57852.0
100-N	480E	480.0	100.0	57883.0
100-N	500E	500.0	100.0	58053.0
100-N	520E	520.0	100.0	58263.0
100-N	540E	540.0	100.0	58177.0
100-N	560E	560.0	100.0	58117.0
100-N	580E	580.0	100.0	58081.0
100-N	600E	600.0	100.0	58157.0
100-N	620E	620.0	100.0	58556.0
100-N	640E	640.0	100.0	58256.0
100-N	660E	660.0	100.0	58553.0
100-N	680E	680.0	100.0	58154.0
100-N	700E	700.0	100.0	58209.0
100-N	720E	720.0	100.0	58080.0
100-N	740E	740.0	100.0	57906.0
100-N	760E	760.0	100.0	57924.0
100-N	780E	780.0	100.0	57950.0
100-N	800E	800.0	100.0	57973.0
100-N	820E	820.0	100.0	57994.0
200-N	830E	830.0	200.0	58106.0
200-N	820E	820.0	200.0	58102.0
200-N	800E	800.0	200.0	58077.0
200-N	780E	780.0	200.0	58067.0
200-N	760E	760.0	200.0	58002.0
200-N	740E	740.0	200.0	57933.0
200-N	720E	720.0	200.0	57903.0
200-N	700E	700.0	200.0	57937.0
200-N	680E	680.0	200.0	58369.0
200-N	660E	660.0	200.0	58200.0
200-N	640E	640.0	200.0	58294.0
200-N	620E	620.0	200.0	59704.0
200-N	600E	600.0	200.0	59270.0
200-N	580E	580.0	200.0	58200.0
200-N	560E	560.0	200.0	57842.0
200-N	540E	540.0	200.0	58020.0
200-N	520E	520.0	200.0	58217.0
200-N	500E	500.0	200.0	58390.0
200-N	480E	480.0	200.0	57942.0
200-N	460E	460.0	200.0	57986.0
200-N	440E	440.0	200.0	57931.0
200-N	420E	420.0	200.0	57983.0
200-N	400E	400.0	200.0	58005.0
200-N	380E	380.0	200.0	57883.0
200-N	360E	360.0	200.0	57823.0
200-N	340E	340.0	200.0	57829.0
200-N	320E	320.0	200.0	57823.0
200-N	300E	300.0	200.0	57804.0
200-N	280E	280.0	200.0	57841.0
200-N	260E	260.0	200.0	57783.0
200-N	240E	240.0	200.0	57768.0
200-N	220E	220.0	200.0	57771.0
200-N	200E	200.0	200.0	57733.0
200-N	180E	180.0	200.0	57827.0
200-N	160E	160.0	200.0	57992.0
200-N	140E	140.0	200.0	58042.0

200-N	120E	120.0	200.0	58006.0
200-N	100E	100.0	200.0	57953.0
200-N	80E	80.0	200.0	57926.0
200-N	60E	60.0	200.0	57922.0
200-N	40E	40.0	200.0	57933.0
200-N	20E	20.0	200.0	57948.0
200-N	0	.0	200.0	57931.0
200-N	20W	-20.0	200.0	57908.0
200-N	40W	-40.0	200.0	57873.0
200-N	60W	-60.0	200.0	57867.0
200-N	80W	-80.0	200.0	57903.0
200-N	100W	-100.0	200.0	58012.0
200-N	120W	-120.0	200.0	58150.0
200-N	140W	-140.0	200.0	58229.0
200-N	160W	-160.0	200.0	58230.0
200-N	180W	-180.0	200.0	58281.0
200-N	200W	-200.0	200.0	58285.0
200-N	220W	-220.0	200.0	58230.0
200-N	240W	-240.0	200.0	58361.0
200-N	260W	-260.0	200.0	58324.0
200-N	280W	-280.0	200.0	58241.0
200-N	300W	-300.0	200.0	58181.0
200-N	320W	-320.0	200.0	58062.0
200-N	340W	-340.0	200.0	58037.0
200-N	360W	-360.0	200.0	58043.0
200-N	380W	-380.0	200.0	57926.0
200-N	400W	-400.0	200.0	57944.0
200-N	420W	-420.0	200.0	58170.0
200-N	440W	-440.0	200.0	58354.0
200-N	460W	-460.0	200.0	58525.0
300-N	350W	-350.0	300.0	58382.0
300-N	340W	-340.0	300.0	58315.0
300-N	320W	-320.0	300.0	58257.0
300-N	300W	-300.0	300.0	58228.0
300-N	280W	-280.0	300.0	58183.0
300-N	260W	-260.0	300.0	58143.0
300-N	240W	-240.0	300.0	58123.0
300-N	220W	-220.0	300.0	58139.0
300-N	200W	-200.0	300.0	58152.0
300-N	180W	-180.0	300.0	58177.0
300-N	160W	-160.0	300.0	58173.0
300-N	140W	-140.0	300.0	58104.0
300-N	120W	-120.0	300.0	57971.0
300-N	100W	-100.0	300.0	57869.0
300-N	80W	-80.0	300.0	57829.0
300-N	60W	-60.0	300.0	57825.0
300-N	40W	-40.0	300.0	57837.0
300-N	20W	-20.0	300.0	57867.0
300-N	0	.0	300.0	57912.0
300-N	20E	20.0	300.0	57960.0
300-N	40E	40.0	300.0	57983.0
300-N	60E	60.0	300.0	57961.0
300-N	80E	80.0	300.0	57912.0
300-N	100E	100.0	300.0	57932.0
300-N	120E	120.0	300.0	57968.0

300-N	140E	140.0	300.0	58018.0
300-N	160E	160.0	300.0	57963.0
300-N	180E	180.0	300.0	57823.0
300-N	200E	200.0	300.0	57782.0
300-N	220E	220.0	300.0	57791.0
300-N	240E	240.0	300.0	57801.0
300-N	260E	260.0	300.0	57799.0
300-N	280E	280.0	300.0	57785.0
300-N	300E	300.0	300.0	57966.0
300-N	320E	320.0	300.0	57793.0
300-N	340E	340.0	300.0	57819.0
300-N	360E	360.0	300.0	57791.0
300-N	380E	380.0	300.0	57802.0
300-N	400E	400.0	300.0	57816.0
300-N	420E	420.0	300.0	57852.0
300-N	440E	440.0	300.0	57862.0
300-N	460E	460.0	300.0	57904.0
300-N	480E	480.0	300.0	57917.0
300-N	500E	500.0	300.0	57983.0
300-N	520E	520.0	300.0	58153.0
300-N	540E	540.0	300.0	58464.0
300-N	560E	560.0	300.0	58298.0
300-N	580E	580.0	300.0	59420.0
300-N	600E	600.0	300.0	57804.0
300-N	620E	620.0	300.0	57794.0
300-N	640E	640.0	300.0	57268.0
300-N	660E	660.0	300.0	58239.0
300-N	680E	680.0	300.0	58050.0
300-N	700E	700.0	300.0	58220.0
300-N	720E	720.0	300.0	57998.0
300-N	740E	740.0	300.0	57982.0
300-N	760E	760.0	300.0	58019.0
300-N	780E	780.0	300.0	58084.0
300-N	800E	800.0	300.0	58153.0
300-N	820E	820.0	300.0	58255.0
300-N	830E	830.0	300.0	58406.0
400-N	825E	825.0	400.0	58380.0
400-N	820E	820.0	400.0	58266.0
400-N	800E	800.0	400.0	58101.0
400-N	780E	780.0	400.0	58062.0
400-N	760E	760.0	400.0	58036.0
400-N	740E	740.0	400.0	58018.0
400-N	720E	720.0	400.0	58191.0
400-N	700E	700.0	400.0	58213.0
400-N	680E	680.0	400.0	58113.0
400-N	660E	660.0	400.0	57971.0
400-N	640E	640.0	400.0	58287.0
400-N	620E	620.0	400.0	58374.0
400-N	600E	600.0	400.0	58080.0
400-N	580E	580.0	400.0	58002.0
400-N	560E	560.0	400.0	58044.0
400-N	540E	540.0	400.0	58122.0
400-N	520E	520.0	400.0	58256.0
400-N	500E	500.0	400.0	57861.0
400-N	480E	480.0	400.0	57816.0

400-N	460E	460.0	400.0	57791.0
400-N	440E	440.0	400.0	57819.0
400-N	420E	420.0	400.0	57830.0
400-N	400E	400.0	400.0	57808.0
400-N	380E	380.0	400.0	57813.0
400-N	360E	360.0	400.0	57824.0
400-N	340E	340.0	400.0	57810.0
400-N	320E	320.0	400.0	57811.0
400-N	300E	300.0	400.0	57772.0
400-N	280E	280.0	400.0	57803.0
400-N	260E	260.0	400.0	57804.0
400-N	240E	240.0	400.0	57804.0
400-N	220E	220.0	400.0	57814.0
400-N	200E	200.0	400.0	57831.0
400-N	180E	180.0	400.0	57836.0
400-N	160E	160.0	400.0	57919.0
400-N	140E	140.0	400.0	57953.0
400-N	120E	120.0	400.0	57946.0
400-N	100E	100.0	400.0	57964.0
400-N	80E	80.0	400.0	57947.0
400-N	60E	60.0	400.0	57931.0
400-N	40E	40.0	400.0	57938.0
400-N	20E	20.0	400.0	57964.0
400-N	0	.0	400.0	57979.0
400-N	20W	-20.0	400.0	57971.0
400-N	40W	-40.0	400.0	57926.0
400-N	60W	-60.0	400.0	57902.0
400-N	80W	-80.0	400.0	57867.0
400-N	100W	-100.0	400.0	57843.0
400-N	120W	-120.0	400.0	57837.0
400-N	140W	-140.0	400.0	57880.0
400-N	160W	-160.0	400.0	57950.0
400-N	180W	-180.0	400.0	57989.0
400-N	200W	-200.0	400.0	58005.0
400-N	220W	-220.0	400.0	58026.0
400-N	240W	-240.0	400.0	58008.0
400-N	260W	-260.0	400.0	57996.0
400-N	280W	-280.0	400.0	57991.0
400-N	300W	-300.0	400.0	57866.0
400-N	320W	-320.0	400.0	57842.0
400-N	340W	-340.0	400.0	58055.0
400-N	360W	-360.0	400.0	58034.0
500-N	560W	-560.0	500.0	58363.0
500-N	540W	-540.0	500.0	58196.0
500-N	520W	-520.0	500.0	57957.0
500-N	500W	-500.0	500.0	56577.0
500-N	480W	-480.0	500.0	56552.0
500-N	460W	-460.0	500.0	57998.0
500-N	440W	-440.0	500.0	57729.0
500-N	420W	-420.0	500.0	57866.0
500-N	400W	-400.0	500.0	58002.0
500-N	380W	-380.0	500.0	57987.0
500-N	360W	-360.0	500.0	57875.0
500-N	340W	-340.0	500.0	57784.0
500-N	320W	-320.0	500.0	57781.0

500-N	300W	-300.0	500.0	57831.0
500-N	280W	-280.0	500.0	57892.0
500-N	260W	-260.0	500.0	57955.0
500-N	240W	-240.0	500.0	57963.0
500-N	220W	-220.0	500.0	57939.0
500-N	200W	-200.0	500.0	57895.0
500-N	180W	-180.0	500.0	57855.0
500-N	160W	-160.0	500.0	57847.0
500-N	140W	-140.0	500.0	57832.0
500-N	120W	-120.0	500.0	57851.0
500-N	100W	-100.0	500.0	57888.0
500-N	80W	-80.0	500.0	57926.0
500-N	60W	-60.0	500.0	57968.0
500-N	40W	-40.0	500.0	57990.0
500-N	20W	-20.0	500.0	57995.0
500-N	0	.0	500.0	57986.0
500-N	20E	20.0	500.0	57996.0
500-N	40E	40.0	500.0	58018.0
500-N	60E	60.0	500.0	58035.0
500-N	80E	80.0	500.0	58073.0
500-N	100E	100.0	500.0	58088.0
500-N	120E	120.0	500.0	58052.0
500-N	140E	140.0	500.0	57958.0
500-N	160E	160.0	500.0	57898.0
500-N	180E	180.0	500.0	57870.0
500-N	200E	200.0	500.0	57865.0
500-N	220E	220.0	500.0	57820.0
500-N	240E	240.0	500.0	57828.0
500-N	260E	260.0	500.0	57860.0
500-N	280E	280.0	500.0	57893.0
500-N	300E	300.0	500.0	57857.0
500-N	320E	320.0	500.0	57868.0
500-N	340E	340.0	500.0	57870.0
500-N	360E	360.0	500.0	57863.0
500-N	380E	380.0	500.0	57840.0
500-N	400E	400.0	500.0	57858.0
500-N	420E	420.0	500.0	57937.0
500-N	440E	440.0	500.0	57803.0
500-N	460E	460.0	500.0	57841.0
500-N	480E	480.0	500.0	57965.0
500-N	500E	500.0	500.0	58244.0
500-N	520E	520.0	500.0	58417.0
500-N	540E	540.0	500.0	58537.0
500-N	560E	560.0	500.0	58096.0
500-N	580E	580.0	500.0	58483.0
500-N	600E	600.0	500.0	58184.0
500-N	620E	620.0	500.0	57961.0
500-N	640E	640.0	500.0	58076.0
500-N	660E	660.0	500.0	58160.0
500-N	680E	680.0	500.0	57965.0
500-N	700E	700.0	500.0	58077.0
500-N	720E	720.0	500.0	58471.0
500-N	740E	740.0	500.0	58136.0
500-N	760E	760.0	500.0	58108.0
500-N	780E	780.0	500.0	58109.0

600-N	780E	780.0	600.0	58216.0
600-N	760E	760.0	600.0	58155.0
600-N	740E	740.0	600.0	58456.0
600-N	720E	720.0	600.0	58219.0
600-N	700E	700.0	600.0	58224.0
600-N	680E	680.0	600.0	58273.0
600-N	660E	660.0	600.0	58318.0
600-N	640E	640.0	600.0	58120.0
600-N	620E	620.0	600.0	58163.0
600-N	600E	600.0	600.0	58351.0
600-N	580E	580.0	600.0	58425.0
600-N	560E	560.0	600.0	58137.0
600-N	540E	540.0	600.0	58002.0
600-N	520E	520.0	600.0	57990.0
600-N	500E	500.0	600.0	57942.0
600-N	480E	480.0	600.0	57915.0
600-N	460E	460.0	600.0	57926.0
600-N	440E	440.0	600.0	57878.0
600-N	420E	420.0	600.0	57897.0
600-N	400E	400.0	600.0	58007.0
600-N	380E	380.0	600.0	57881.0
600-N	360E	360.0	600.0	57884.0
600-N	340E	340.0	600.0	57884.0
600-N	320E	320.0	600.0	57855.0
600-N	300E	300.0	600.0	57858.0
600-N	280E	280.0	600.0	57844.0
600-N	260E	260.0	600.0	57866.0
600-N	240E	240.0	600.0	57865.0
600-N	220E	220.0	600.0	57854.0
600-N	200E	200.0	600.0	57882.0
600-N	180E	180.0	600.0	57903.0
600-N	160E	160.0	600.0	57934.0
600-N	140E	140.0	600.0	58010.0
600-N	120E	120.0	600.0	58088.0
600-N	100E	100.0	600.0	58158.0
600-N	80E	80.0	600.0	58189.0
600-N	60E	60.0	600.0	58165.0
600-N	40E	40.0	600.0	58116.0
600-N	20E	20.0	600.0	58078.0
600-N	0	.0	600.0	58043.0
600-N	20W	-20.0	600.0	58000.0
600-N	40W	-40.0	600.0	58009.0
600-N	60W	-60.0	600.0	57997.0
600-N	80W	-80.0	600.0	57977.0
600-N	100W	-100.0	600.0	57940.0
600-N	120W	-120.0	600.0	57910.0
600-N	140W	-140.0	600.0	57888.0
600-N	160W	-160.0	600.0	57867.0
600-N	180W	-180.0	600.0	57859.0
600-N	200W	-200.0	600.0	57866.0
600-N	220W	-220.0	600.0	57884.0
600-N	240W	-240.0	600.0	57909.0
600-N	260W	-260.0	600.0	57937.0
600-N	280W	-280.0	600.0	57960.0
600-N	300W	-300.0	600.0	57961.0

600-N	320W	-320.0	600.0	57936.0
600-N	340W	-340.0	600.0	57914.0
600-N	360W	-360.0	600.0	58056.0
600-N	380W	-380.0	600.0	57910.0
600-N	400W	-400.0	600.0	57698.0
600-N	420W	-420.0	600.0	57694.0
600-N	440W	-440.0	600.0	57787.0
600-N	460W	-460.0	600.0	57847.0
600-N	480W	-480.0	600.0	56285.0
600-N	500W	-500.0	600.0	58093.0
600-N	520W	-520.0	600.0	58180.0
600-N	540W	-540.0	600.0	58170.0
600-N	560W	-560.0	600.0	58427.0
600-N	580W	-580.0	600.0	58367.0
600-N	600W	-600.0	600.0	58117.0
600-N	620W	-620.0	600.0	57795.0
700-N	600W	-600.0	700.0	58597.0
700-N	580W	-580.0	700.0	58162.0
700-N	560W	-560.0	700.0	57976.0
700-N	540W	-540.0	700.0	58470.0
700-N	520W	-520.0	700.0	58113.0
700-N	500W	-500.0	700.0	58012.0
700-N	480W	-480.0	700.0	57875.0
700-N	460W	-460.0	700.0	57809.0
700-N	440W	-440.0	700.0	57934.0
700-N	420W	-420.0	700.0	58060.0
700-N	400W	-400.0	700.0	57910.0
700-N	380W	-380.0	700.0	58155.0
700-N	360W	-360.0	700.0	58209.0
700-N	340W	-340.0	700.0	58018.0
700-N	320W	-320.0	700.0	57973.0
700-N	300W	-300.0	700.0	57954.0
700-N	280W	-280.0	700.0	57894.0
700-N	260W	-260.0	700.0	57871.0
700-N	240W	-240.0	700.0	57891.0
700-N	220W	-220.0	700.0	57901.0
700-N	200W	-200.0	700.0	57906.0
700-N	180W	-180.0	700.0	57904.0
700-N	160W	-160.0	700.0	57906.0
700-N	140W	-140.0	700.0	57911.0
700-N	120W	-120.0	700.0	57946.0
700-N	100W	-100.0	700.0	57966.0
700-N	80W	-80.0	700.0	58005.0
700-N	60W	-60.0	700.0	58016.0
700-N	40W	-40.0	700.0	58023.0
700-N	20W	-20.0	700.0	58034.0
700-N	0	.0	700.0	58058.0
700-N	20E	20.0	700.0	58120.0
700-N	40E	40.0	700.0	58156.0
700-N	60E	60.0	700.0	58172.0
700-N	80E	80.0	700.0	58154.0
700-N	100E	100.0	700.0	58072.0
700-N	120E	120.0	700.0	57999.0
700-N	140E	140.0	700.0	57958.0
700-N	160E	160.0	700.0	57951.0

700-N	180E	180.0	700.0	57922.0
700-N	200E	200.0	700.0	57875.0
700-N	220E	220.0	700.0	57869.0
700-N	240E	240.0	700.0	57924.0
700-N	260E	260.0	700.0	57860.0
700-N	280E	280.0	700.0	57871.0
700-N	300E	300.0	700.0	57894.0
700-N	320E	320.0	700.0	57923.0
700-N	340E	340.0	700.0	57916.0
700-N	360E	360.0	700.0	57931.0
700-N	380E	380.0	700.0	57927.0
700-N	400E	400.0	700.0	57957.0
700-N	420E	420.0	700.0	57991.0
700-N	440E	440.0	700.0	57921.0
700-N	460E	460.0	700.0	57945.0
700-N	480E	480.0	700.0	57974.0
700-N	500E	500.0	700.0	57989.0
700-N	520E	520.0	700.0	58011.0
700-N	540E	540.0	700.0	58144.0
700-N	560E	560.0	700.0	58431.0
700-N	580E	580.0	700.0	58951.0
700-N	600E	600.0	700.0	58438.0
700-N	620E	620.0	700.0	58177.0
700-N	640E	640.0	700.0	58116.0
700-N	660E	660.0	700.0	58594.0
700-N	680E	680.0	700.0	58480.0
700-N	700E	700.0	700.0	58460.0
800-N	593W	-593.0	800.0	58828.0
800-N	580W	-580.0	800.0	58657.0
800-N	560W	-560.0	800.0	58676.0
800-N	540W	-540.0	800.0	58435.0
800-N	520W	-520.0	800.0	57827.0
800-N	500W	-500.0	800.0	57900.0
800-N	480W	-480.0	800.0	57880.0
800-N	460W	-460.0	800.0	57772.0
800-N	440W	-440.0	800.0	57674.0
800-N	420W	-420.0	800.0	57687.0
800-N	400W	-400.0	800.0	57953.0
800-N	380W	-380.0	800.0	57659.0
800-N	360W	-360.0	800.0	57825.0
800-N	340W	-340.0	800.0	58437.0
800-N	320W	-320.0	800.0	57825.0
800-N	300W	-300.0	800.0	57733.0
800-N	280W	-280.0	800.0	57798.0
800-N	260W	-260.0	800.0	57866.0
800-N	240W	-240.0	800.0	57856.0
800-N	220W	-220.0	800.0	57886.0
800-N	200W	-200.0	800.0	57902.0
800-N	180W	-180.0	800.0	57904.0
800-N	160W	-160.0	800.0	57918.0
800-N	140W	-140.0	800.0	57937.0
800-N	120W	-120.0	800.0	57971.0
800-N	100W	-100.0	800.0	58004.0
800-N	80W	-80.0	800.0	58012.0
800-N	60W	-60.0	800.0	58036.0

800-N	40W	-40.0	800.0	58035.0
800-N	20W	-20.0	800.0	58070.0
800-N	0	.0	800.0	58105.0
800-N	20E	20.0	800.0	58134.0
800-N	40E	40.0	800.0	58124.0
800-N	60E	60.0	800.0	58078.0
800-N	80E	80.0	800.0	58016.0
800-N	100E	100.0	800.0	57960.0
800-N	120E	120.0	800.0	57922.0
800-N	140E	140.0	800.0	57897.0
800-N	160E	160.0	800.0	57882.0
800-N	180E	180.0	800.0	57873.0
800-N	200E	200.0	800.0	57857.0
800-N	220E	220.0	800.0	57842.0
800-N	240E	240.0	800.0	57855.0
800-N	260E	260.0	800.0	57877.0
800-N	280E	280.0	800.0	57865.0
800-N	300E	300.0	800.0	57868.0
800-N	320E	320.0	800.0	57873.0
800-N	340E	340.0	800.0	57876.0
800-N	360E	360.0	800.0	57884.0
800-N	380E	380.0	800.0	57922.0
800-N	400E	400.0	800.0	58123.0
800-N	420E	420.0	800.0	58020.0
800-N	440E	440.0	800.0	57942.0
800-N	460E	460.0	800.0	57941.0
800-N	480E	480.0	800.0	58045.0
800-N	500E	500.0	800.0	58399.0
800-N	505E	505.0	800.0	58492.0
900-N	470E	470.0	900.0	57945.0
900-N	460E	460.0	900.0	57951.0
900-N	440E	440.0	900.0	57938.0
900-N	420E	420.0	900.0	57917.0
900-N	400E	400.0	900.0	57922.0
900-N	380E	380.0	900.0	57880.0
900-N	360E	360.0	900.0	57871.0
900-N	340E	340.0	900.0	57880.0
900-N	320E	320.0	900.0	57913.0
900-N	300E	300.0	900.0	57923.0
900-N	280E	280.0	900.0	57924.0
900-N	260E	260.0	900.0	57929.0
900-N	240E	240.0	900.0	57886.0
900-N	220E	220.0	900.0	57861.0
900-N	200E	200.0	900.0	57863.0
900-N	180E	180.0	900.0	57887.0
900-N	160E	160.0	900.0	57878.0
900-N	140E	140.0	900.0	57882.0
900-N	120E	120.0	900.0	57919.0
900-N	100E	100.0	900.0	57952.0
900-N	80E	80.0	900.0	57925.0
900-N	60E	60.0	900.0	58018.0
900-N	40E	40.0	900.0	58139.0
900-N	20E	20.0	900.0	58138.0
900-N	0	.0	900.0	57982.0
900-N	20W	-20.0	900.0	58046.0

900-N	40W	-40.0	900.0	58042.0
900-N	60W	-60.0	900.0	58026.0
900-N	80W	-80.0	900.0	57995.0
900-N	100W	-100.0	900.0	57967.0
900-N	120W	-120.0	900.0	57946.0
900-N	140W	-140.0	900.0	57926.0
900-N	160W	-160.0	900.0	57920.0
900-N	180W	-180.0	900.0	57926.0
900-N	200W	-200.0	900.0	57833.0
900-N	220W	-220.0	900.0	57830.0
900-N	240W	-240.0	900.0	57902.0
900-N	260W	-260.0	900.0	57909.0
900-N	280W	-280.0	900.0	57813.0
900-N	300W	-300.0	900.0	57804.0
900-N	320W	-320.0	900.0	58318.0
900-N	340W	-340.0	900.0	58318.0
900-N	360W	-360.0	900.0	57776.0
900-N	380W	-380.0	900.0	57776.0
900-N	400W	-400.0	900.0	57718.0
900-N	420W	-420.0	900.0	57604.0
900-N	440W	-440.0	900.0	57327.0
900-N	460W	-460.0	900.0	57995.0
900-N	480W	-480.0	900.0	58220.0
900-N	500W	-500.0	900.0	57753.0
900-N	520W	-520.0	900.0	58935.0
900-N	540W	-540.0	900.0	57995.0
900-N	560W	-560.0	900.0	58700.0
1000-N	385E	385.0	1000.0	58163.0
1000-N	380E	380.0	1000.0	58198.0
1000-N	360E	360.0	1000.0	58255.0
1000-N	340E	340.0	1000.0	58095.0
1000-N	320E	320.0	1000.0	57978.0
1000-N	300E	300.0	1000.0	58005.0
1000-N	280E	280.0	1000.0	57799.0
1000-N	260E	260.0	1000.0	57845.0
1000-N	240E	240.0	1000.0	57862.0
1000-N	220E	220.0	1000.0	57871.0
1000-N	200E	200.0	1000.0	57870.0
1000-N	180E	180.0	1000.0	57849.0
1000-N	160E	160.0	1000.0	57837.0
1000-N	140E	140.0	1000.0	57839.0
1000-N	120E	120.0	1000.0	57848.0
1000-N	100E	100.0	1000.0	57878.0
1000-N	80E	80.0	1000.0	57862.0
1000-N	60E	60.0	1000.0	57880.0
1000-N	40E	40.0	1000.0	57950.0
1000-N	20E	20.0	1000.0	57973.0
1000-N	0	.0	1000.0	58028.0
1000-N	20W	-20.0	1000.0	58076.0
1000-N	40W	-40.0	1000.0	58043.0
1000-N	60W	-60.0	1000.0	58008.0
1000-N	80W	-80.0	1000.0	57971.0
1000-N	100W	-100.0	1000.0	57999.0
1000-N	120W	-120.0	1000.0	57926.0
1000-N	140W	-140.0	1000.0	57914.0

1000-N	160W	-160.0	1000.0	57907.0
1000-N	180W	-180.0	1000.0	57908.0
1000-N	200W	-200.0	1000.0	57872.0
1000-N	220W	-220.0	1000.0	57866.0
1000-N	240W	-240.0	1000.0	57827.0
1000-N	260W	-260.0	1000.0	57805.0
1000-N	280W	-280.0	1000.0	57861.0
1000-N	300W	-300.0	1000.0	57851.0
1000-N	320W	-320.0	1000.0	57796.0
1000-N	340W	-340.0	1000.0	57745.0
1000-N	360W	-360.0	1000.0	57689.0
1000-N	380W	-380.0	1000.0	57785.0
1000-N	400W	-400.0	1000.0	57724.0
1000-N	420W	-420.0	1000.0	57544.0
1000-N	440W	-440.0	1000.0	57674.0
1000-N	460W	-460.0	1000.0	57814.0
1000-N	480W	-480.0	1000.0	58173.0
1000-N	500W	-500.0	1000.0	58198.0
1000-N	520W	-520.0	1000.0	58197.0
1000-N	530W	-530.0	1000.0	58065.0
1100-N	500W	-500.0	1100.0	57902.0
1100-N	480W	-480.0	1100.0	57799.0
1100-N	460W	-460.0	1100.0	57818.0
1100-N	440W	-440.0	1100.0	57906.0
1100-N	420W	-420.0	1100.0	57877.0
1100-N	400W	-400.0	1100.0	57867.0
1100-N	380W	-380.0	1100.0	57885.0
1100-N	360W	-360.0	1100.0	58018.0
1100-N	340W	-340.0	1100.0	57846.0
1100-N	320W	-320.0	1100.0	57849.0
1100-N	300W	-300.0	1100.0	57855.0
1100-N	280W	-280.0	1100.0	57853.0
1100-N	260W	-260.0	1100.0	57876.0
1100-N	240W	-240.0	1100.0	57900.0
1100-N	220W	-220.0	1100.0	57938.0
1100-N	200W	-200.0	1100.0	57913.0
1100-N	180W	-180.0	1100.0	57930.0
1100-N	160W	-160.0	1100.0	57910.0
1100-N	140W	-140.0	1100.0	57963.0
1100-N	120W	-120.0	1100.0	57920.0
1100-N	100W	-100.0	1100.0	57917.0
1100-N	80W	-80.0	1100.0	57955.0
1100-N	60W	-60.0	1100.0	57954.0
1100-N	40W	-40.0	1100.0	57879.0
1100-N	20W	-20.0	1100.0	57831.0
1100-N	0	.0	1100.0	57808.0
1200-N	0	.0	1200.0	57880.0
1200-N	20W	-20.0	1200.0	57895.0
1200-N	40W	-40.0	1200.0	57871.0
1200-N	60W	-60.0	1200.0	57891.0
1200-N	80W	-80.0	1200.0	57967.0
1200-N	100W	-100.0	1200.0	57964.0
1200-N	120W	-120.0	1200.0	57939.0
1200-N	140W	-140.0	1200.0	57945.0
1200-N	160W	-160.0	1200.0	57945.0

1200-N	180W	-180.0	1200.0	57939.0
1200-N	200W	-200.0	1200.0	57888.0
1200-N	220W	-220.0	1200.0	57869.0
1200-N	240W	-240.0	1200.0	57874.0
1200-N	260W	-260.0	1200.0	57889.0
1200-N	280W	-280.0	1200.0	57886.0
1200-N	300W	-300.0	1200.0	57905.0
1200-N	320W	-320.0	1200.0	57902.0
1200-N	340W	-340.0	1200.0	57920.0
1200-N	360W	-360.0	1200.0	58080.0
1200-N	380W	-380.0	1200.0	57918.0
1200-N	400W	-400.0	1200.0	58009.0
1200-N	420W	-420.0	1200.0	57910.0
1200-N	440W	-440.0	1200.0	57905.0
1200-N	465W	-465.0	1200.0	57878.0
1300-N	430W	-430.0	1300.0	57912.0
1300-N	420W	-420.0	1300.0	57905.0
1300-N	400W	-400.0	1300.0	57884.0
1300-N	380W	-380.0	1300.0	57890.0
1300-N	360W	-360.0	1300.0	57906.0
1300-N	340W	-340.0	1300.0	57949.0
1300-N	320W	-320.0	1300.0	57923.0
1300-N	300W	-300.0	1300.0	57916.0
1300-N	280W	-280.0	1300.0	57909.0
1300-N	260W	-260.0	1300.0	57900.0
1300-N	240W	-240.0	1300.0	57912.0
1300-N	220W	-220.0	1300.0	57926.0
1300-N	200W	-200.0	1300.0	57918.0
1300-N	180W	-180.0	1300.0	57912.0
1300-N	160W	-160.0	1300.0	57910.0
1300-N	140W	-140.0	1300.0	57904.0
1300-N	120W	-120.0	1300.0	57938.0
1300-N	100W	-100.0	1300.0	57975.0
1300-N	80W	-80.0	1300.0	58066.0
1300-N	60W	-60.0	1300.0	58103.0
1300-N	40W	-40.0	1300.0	57889.0
1300-N	20W	-20.0	1300.0	57869.0
1300-N	0~	.0	1300.0	57863.0
1400-N	0~	.0	1400.0	57944.0
1400-N	20W	-20.0	1400.0	57901.0
1400-N	40W	-40.0	1400.0	57898.0
1400-N	60W	-60.0	1400.0	57895.0
1400-N	80W	-80.0	1400.0	57967.0
1400-N	100W	-100.0	1400.0	57968.0
1400-N	120W	-120.0	1400.0	58084.0
1400-N	140W	-140.0	1400.0	58022.0
1400-N	160W	-160.0	1400.0	57964.0
1400-N	180W	-180.0	1400.0	57925.0
1400-N	200W	-200.0	1400.0	57916.0
1400-N	220W	-220.0	1400.0	57916.0
1400-N	240W	-240.0	1400.0	57915.0
1400-N	260W	-260.0	1400.0	57915.0
1400-N	280W	-280.0	1400.0	57936.0
1400-N	300W	-300.0	1400.0	57913.0
1400-N	320W	-320.0	1400.0	57927.0

1400-N	340W	-340.0	1400.0	57917.0
1400-N	360W	-360.0	1400.0	58232.0
1400-N	380W	-380.0	1400.0	57956.0
1400-N	400W	-400.0	1400.0	57921.0

NORTH AREA - Total Magnetic Field

Column		Contents
1	.....	Line no.
2	.....	Station no.
3	.....	Relative x-coordinate
4	.....	Relative y-coordinate
5	.....	Total Magnetic Field nT

-92 MON 15:26 MINUTEMAN 705264997 P.04

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

GSM-8 proton PAGE

OPERATOR Hussey DATE

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
600S	230E	57848	-12	57836	1:05	
	220E	57764	-12	57752		
	200E	57680	-12	57668		
		57668	-13	57655		
	160	57662	-13	57649		160-140
	140	57629	-13	57616		D. Hill
	120	57637	-14	57623		
	100E	57875	-14	57861		
		58644	-15	57629		
	60E	57959	-15	57944		
		58100	-16	58084		
	20E	57936	-17	57919		
	BL	57751	-19	57732	1:15	
	20W	57795	-19	57776		
	40W	57861		57842		
	60W	57952		57933		
	80	58118		58099		
	100W	57905		57886		
	120	57843		57824		
	140	57968		57949		
	160	57788		57769		
	180	57812		57793		
	200W	57925		57906		
	300W	58042	-19	58023	1:24	Fence

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

GSM-8 proton PAGE

OPERATOR Hussey DATE

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
700S	130W	57855	-07	57848	1250	Clear
	120W	58019	-07	58012		
	100W	57824	-07	57817		
	80W	57764	-07	57757		
	60W	57745	-07	57738		
	40	57810	-07	57803		
	20W	57855	-07	57847		
	BL-0	57868	-07	57861	1255	
	20E	57924	-08	57916		
	40E	58261	-08	58253		
	60E	57695	-08	57687		
		58082	-09	58073		
	100E	58080	-09	58071		
		57655	-09	57646		
	140E	57367	-09	57358		
	160	57664	-10	57654		
	180	57744	-10	57734		
	200E	57731	-10	57721		
	205E	57722	-10	57712	1:03	ONS.

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

GSM-8 proton PAGE 2

OPERATOR Hussey DATE

LINE	STA.	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
500S	150W	57932	+17	57949	10 1E	
	140W	58135	+17	58152		
	120	57833	+17	57850		
	100W	57722	+16	57738		
	80W	57700	+16	57716		
	60	57876	+15	57891		
	40W	57952	+15	57967		
	20W	58373	+15	58388		
	BL	57780	+14	57794	10 1E	
	20E	57641	+14	57655		
	40	57642	+13	57655		
	60E	57854	+13	57867		
	80E	58002	+12	58014		
	100E	57867	+12	57879		
	120E	57721	+11	57732		
	140	57764	+11	57875		
	160E	57810	+10	57820		
	180	57775	+10	57785		
	200E	57800	+09	57809	10 2E	
		57812	+09	57821		
		57814	+09	57823		
		57852	+09	57861		
		58160	+08	58168		
	300E	57924	+08	57932		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

GSM-8 proton PAGE 3

OPERATOR DATE

LINE	STA.	RDG.	CORRECTION	TRUE RDGS	TIME	REMARKS
500S	320E	57865	+07	57872		
		57861	+07	57868		
		57835	+06	57841		
		57828	+06	57834		
	400E	57879	+05	57884		
		57902	+05	57907		
		57828	+04	832		
		57804	+04	816		
		57966	+03	969		
	500E	57907	+03	910		
		57802	+02	804		
		57778	+02	780		
		57795	+01	796		
	580E	57804	+01	805		
	585E	57813	+0	813	10 3E	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

PAGE 4

OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
400S	635E	57853	0	57852	10:45	
	1.20E	57828	-01	827		
	1.00E	57760	-01	759		
		57804	-02	802		
		57881	-02	879		
		57889	-03	886		
		57864	-03	861		
	800E	58130	-04	58126		
		58029	-04	58025		
		57905	-05	57900		
		57936	-05	57931		
		57805	-06	57799		
	400E	57777	-06	771		
		57780	-07	773		
		57855	-07	57848		
		57908	-08	57900		
		58062	-08	58055		
	200E	58204	-09	58195	10:55	
		57804	-09	57795		
		58255	-10	58245		
		58296	-10	58286		
		58286	-11	58275		
	200E	58103	-11	58092		
	160E	57790	-12	57778		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

PAGE 5

OPERATOR _____ DATE _____

LINE	STA.	RDG	CORREC. TION	TRUE RDGS.	TIME	REMARKS
400S	160E	57931	-13	918		
		58387	-13	374		
		57842	-14	57828		
	100E	58051	-14	58037		
		57992	-17	57975		
		57842	-15	57827		
		57812	-16	57796		
		57797	-16	57781		
	BL	57810	-17	57793	11:20	
	200W	58016	-16	58000		
		58155	-15	58140		
		57931	-14	57917		
		57803	-13	57790		
	100W	57862	-12	57850		
	120W	57994	-11	57983		
	134W	58042	-10	58023	11:30	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

ROPERTY _____

PAGE 6

OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
005	107W	57847	-09	57838	1102	107W
	100W	57865	-09	57876		
		57928	-08	57920		
		58036	-08	58024		
		58224	-07	58217		
		58239	-07	58232		
	BL	57966	-07	57959	1112	
		58012	↑	58005		
		58011		58004		
		58050		58043		
		58224		58217		
	100E	58521		58514		
		58114		58107		
		58680		58673		
		58050		58043		
		57883	↓	57874		
	200E	57910	-07	57933	1118	
		57986	-07	57979		
		58014	-07	58007		
		58143	-07	58136		
		58128	-07	58121		
	300E	58124	-08	58116		
		58290	-08	58282		
		58143	-08	58135		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

GSM-8 proton PAGE 7

OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
300S	360E	57818	-08	57810		CDNS
		57808	-08	57800		
	400E	57877	-09	57868		
		58012	-09	58003		
		58055	-09	58046		
		58014	-09	58005		
		58071	-09	58062		
	500E	58431	-09	58422	1128	
		58052	-09	58043		
		58878	-09	58869		
		58134	-09	58125		
		57922	-09	57913		
	600E	57835	-09	57826		
		57838	-09	57829		Iso.
		57809	-09	57800		
	660E	57802	-10	57792	1132	Bldy

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

GSM-B Pylon PAGE 8

OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
200S	700E	57633	-11	57622	11:37	690 Bkg
		57762	-11	57751		
		57797	-11	57786		
		57897	-11	57886		
		58188	-12	58176		Bad
	600E	58103	-12	58091		
		58030	-12	58018		
		57948	-12	57936		
		58221	-12	58209		
		58120	-12	58108		
	500E	57933	-12	57921		
		57616	-12	57604		
		57450	-12	57438		
		57496	-13	57483		
		57558	-13	57545		
	400E	57703	-13	57690		
		57868	-13	57855	11:43	
		57721	-13	57707		Bad
		57688	-13	57675		
		57670	-13	57657		
	300E	57605	-14	57591		
		58373	-14	57359		
		58225	-14	58211		
	240	58072	-14	58058		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

GSM-B Pylon PAGE 9

OPERATOR Hussey DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS	TIME	REMARKS
200S	220W	58646	-14	58632		
	200E	58306	-14	58292		
		58017	-14	58003		
		57921	-14	57907		
		57903	-14	57889	11:56	
		57897	-15	57882		
	100E	57923	-15	57908		
		58026	-15	58011		
		58060	-15	58045		
		57946	-15	57931		
		57943	-15	57928		
	BL	57993	-15	57978	12	
		58121	-14	58107		
		58229	-13	58216		
		58096	-12	58084		
	20W	58167	-11	58156	12:03	75 Bkg

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY NORTH Grid #2

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OPERATOR DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
100S	40W	57872	-10	862	1206	
		57883	-10			
	BL	57881	-10	871	1208	
100S	BL-0	57889	-18	57871	1209	
		57927	↑	57909		
	40E	58008		57990		
		58060		58042		
		58123		58105		
	100E	58499		58481		
		58042		58024		
		58189		58171		
		58303		58285		
		58331		58313		
	200E	58398		58380		
		58148		58130	1236	
		57783		57765		
		57940		57922		
		58467		58449		
	300E	57883		57865		
		57847		57829		
		57804		57786		
		57774	↓	57756		
	340E	57795	-18	57777		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY

PAGE 11

OPERATOR DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
100S	400E	57794	-18	57776	1242	
		57860	↑	57842		
		57826		57808		
		57854		57836		
		58157		58139		460-482
	500E	58265		58247	1246	N 1CL
		58360		58342		
		58507		58489		
		58213		58195		
		58181		58163		
	600E	58452		58432	1249	
		58076		58058		
		57760		57742		
		57736		57718		
		57722		57704		
	700E	57706		57688		
		57767	↓	57749		
	740E	57796	-18	57778	1254	
		40 MS				
		P1	11 h 10.5			
		P2		10	52	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
0+00	780E	57869	-19	57850	12:59	776 Hdg
	760E	57833	↑	814		
		57801		782		
		57896		877		
	740E	57834		815		
		57951		932		
		57875		866		
		57981		57929		
		58113		58094		Hdg
	600E	58066		58077	1:05	
		57932		57913		
		57916		897		
		57825		58806		
		57753		57734		
	500E	57748		729		
		57947		57928		
		58394		58375		
		57998		57979		
		58112		58093		
	440E	57975		57956	1:12	
		58352		58313		
		58255		58236		
		59059	↓	59040		
	B2-0	58066	-19	58047		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

PAGE 13

OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
0+00	300E	57907	-20	57887		
		57866	↑	841		
		57827		801		
		57741		711		
		57777		778		
	200E	57797		777	1:18	
		57732		57712		
		58193		58173		
		58081		58061		
		58467		58447		
	100E	58200		58180		
		58255		58235		
		59278		58258		
		58221		58202		
		58071	↓	58051		
	BL-0	58168	-20	58148	1:24	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY

PAGE 14

OPERATOR

DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
100N	100W	57934	-16	57918	1 29	
		57969	-16	57953		
		57998	-15	57983		
		58000	-15	57985		
		58157	-14	58143		
	BL-0	58335	-14	58321	1 3?	
		58239	-14	58225		
		58290	-14	58276		
		58387	-15	58372		
		58504	-15	58489		
	100E	58467	-15	58452		
		58154	-15	58139		
		58400	-15	58385		
		58148	-16	58132		
		58365	-16	58349		
	200E	58115	-16	58099	1 3?	
		57935	-17	57918		
		58637	-17	58620		
		58701	-17	58684		
		58614	-18	58596		
	300E	58233	-18	58215		
		58124	-18	58106		
		58212	-18	58194		
		58406	-18	58388		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY,

PROPERTY

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OPERATOR

DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
100N	390E	58511	-18	58493	1 4?	
	400E	59330	-19	59311		
		58285	-19	58266		
		57679	-20	57659		
	460E	57825	-21	57804	1 48	
	480	57661	-21	57640		
	500E	57742	-22	57720		
		57812	-22	57790		
		57760	-23	57737		
		57780	-23	57757		
		57779	-23	57756		
	600E	57805	-24	57781		
		57837	-24	57813		
		57874	-24	57850	1 59	
	660	58031	-25	58006		[illegible]
		57973	-26	57947		[illegible]
	700E	57763	-26	57737		
		57838	-27	57811		
	740E	57855	-27	828		
		57955	-28	57927		
		57942	-28	57914		
	800E	57970	-28	942		
	820E	57976	-29	947		Bdry
		57954	-29	925		
	840	579??	-29	93?	2 06	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY

PAGE 16

OPERATOR DATE

LINE	STA	RDG	CORREC-TION	TRUE RDGS.	TIME	REMARKS
2\00N	920E	57987	-32	57955	2 1/2	810 [illegible]
	860E	58007	-32	57975		
		58075	-32	58043		
		57959	-32	57927		
		57979	-33	57946		
		58156	-33	58123		
	700E	57815	-33	57782		
		57744	-33	57711		
		57766	-34	57732		
		57829	-34	57795		
		57990	-34	57956		
	600E	57863	-34	57829	2 [illegible]	
		57872	-35	57837		
		57912	-35	57877		
		57872	-35	57837		
		57857	-36	57821		
		57883	-36	57847		
	500E	57925	-37	57888		
		57542	-37	505		
		57930	-38	57892		
		57895	-38	58857		
		58280	-39	58241		
	400E	58192	-39	58153		
		58118	-39	58079	2 3 2	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY North Grid #2

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OPERATOR Hussey. DATE

LINE	STA.	RDG	CORREC-TION	TRUE RDGS.	TIME	REMARKS
200W	170W	58371	-41	58330		
		57984	-41	58943		
		57889	-41	57848		
	180W	57869	-41	57828	2 27	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
200N	360E	57876	-39	57837		
		58530	-39	58491		
		57892	-39	57853		
	300E	57558	-39	57519		
		57968	-39	57929		
		58552	-39	58513		
		58481	-39	58442		
		57770	-39	57731		
	200E	58101	-39	58162	2 32	
		58512	-39	58473		
		58518	-40	58478		
		58699	-40	58659		
		58663	-40	58623		
	100E	58668	-40	58628		
		58199	-41	58158		
		58780	-41	58739		
		58212	-41	58171		
		58245	-41	58204		
	BL-1	58116	-41	58075	2 41	
		59116		59075		
		58095		58054		
		58142		58101		
		58038		57997		
	100W	57982	-41	57941		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

PAGE 18

OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS	TIME	REMARKS
300N	BL-0	58788	+32	8330	2 23	
		58320	+31	58351		
		58624	+36	58660		
		58855	+30	58885		
		59506	+29	59535		
	100E	58200	+29	58229		
		58979	+28	59007		
		58211	+28	58239		
		58249	+27	58276		
		58095	+27	58122		
	200E	57945	+26	57971		
		57866	+26	57892	2 01	
		57790	+25	57814		
		57736	+24	57760		
		57745	+23	57768		
	300E	57691	+22	57713		1210E 2N
		57625	+22	57647		
		57585	+21	57606		
		57568	+21	57589		
		57595	+20	57615		
	400E	57642	+20	57662		
		57742	+20	57762	3 07	
		58246	+19	58266		
		57886	+19	57905		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY

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OPERATOR DATE

LINE	STA	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
300N	480E	57783	+18	57801		
	500E	57906	+18	57924		
		58138	+17	58155		
		58026	+17	58043		
		57941	+16	57963		
		57847	+16	57863		
	600E	58091	+15	58105	3:15	
		58213	+15	58228		
		58112	+14	58126		
		57887	+14	57911		
		57793	+13	59806		
	700E	57837	+13	57850		
		57911	+12	57923		
		58068	+12	58080		
		58231	+11	58242		
		58149	+11	58160		
	800E	58053	+10	58063		
		58052	+10	58062		
		57985	+09	57994		
	860E	57934	+09	57943	3:25	
		300N			1950	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY

PAGE 21

OPERATOR DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS	TIME	REMARKS
400N	815E	57965	+02	57967	3:35	
	800E	58096	+01	58097		
		58076	0	58076		
		58066	0	58066		
		58046	-01	58045		
		57919	-02	57917		
	700E	57780	-02	57778		
		57797	-03	57794		
		57802	-03	57799		
		57686	-04	57682		
		58604	-04	58600		
	600E	58012	-05	58007		
		57918	-05	58913		
		58059	-06	58053		
		58181	-06	58175		
		58258	-07	58251		
	500E	58479	-08	58471	3:42	
		57987	-08	57979		
		57834	-09	57825		
		57800	-10	57790		
		57812	-10	57802		
	400E	57850	-11	57839		
		57829	-11	57818		
		57806	-12	57794		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____ PAGE 22

OPERATOR _____ DATE _____

LINE	STA.	RDG	CORREC. TION	TRUE RDGS.	TIME	REMARKS
400N	340E	57885	-13	57872		
	320	57821	-14	57807		
	300E	57822	-15	57807		
		57824	-16	57808		
		57814	-17	57797		
		57829	-18	57811		
		57875	-20	57855		
	200E	57944	-22	57922	352	
		58607	-24	58578		Hill
		58536	-26	58510		
		58699	-28	58671		
		58497	-30	58467		
	100E	58361	-32	58329		
		58060	-34	58026		
		61940	-36	61904		
		58454	-38	58416		
		58639	-40	58599		
400N	BL-0	58473	-44	58429	402	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY GSNI-8 Pyrotex PAGE 23

OPERATOR Hussey DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
300N	BL	58420	-41	8330	405	
		58378	-44	58334		
		58066	-44	58022		
		57992	-44	57948		
		58033	-43	57990		
	100W	58002	-43	57959		
		58087	-43	58044		
		58065	-42	58023		
		57973	-42	57931		
		57980	-42	57938		
	200W	57994	-42	57952	413	
		58157	-41	58116		
		58602	-41	58561		
		58153	-41	58112		
		58051	-41	58010		
	300W	57983	-41	57942		
		57975	-41	57934		57934
		58004	↑	57963		
		58061	↑	58020		
		58100	↑	58059		
	400W	58110	↑	58069		
		58115	↑	58094	420	
		58102	↓	58061		
		58082	-41	58041		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG	CORRECTION	TRUE RDGS	TIME	REMARKS
300N	480W	58144	-42	58002		
	500W	58030		57988		
		58020		57978		
		58000		57958		
		57973		57931		
		57976		57938		
	600W	57973		57931	426	
		57998		57956		
		58029		57987		
		58028		57986		
		58064		58022		
	700W	58122		58080		
		57808		57766		
	1140W	58138		57096	432	River
320N	320W	57976	-42	57934	448	92m

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid # 2

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OPERATOR _____ DATE _____

LINE	STA	RDG	CORRECTION	TRUE RDGS	TIME	REMARKS
BL						
400N	BL	58457	-28	58429	9 ET	
	200W	58599		58571		
		58161		58133		
		58111		58083		
		58139		58111		[illegible]
	100W	58032		58004		[illegible]
		58120		58092		
		58408		58380		
		58046		58018		
		58020		57992		
	200W	58059	-28	58031	[illegible]	
		58134	-27	58107		
		58240		58213		
		58185		58158		
		58079		58052		
	300W	57997		57970		
		58025		57998		
		58112		58085		
		58203		58176		
		58207	-27	58180		[illegible]
	400W	58158	-26	58132	9 49	
		58096	-26	58070		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY ______________________

PAGE 26

OPERATOR ______________ DATE ________

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
400N	440W	58080	-26	58054		
		58061	-26	58035		
		58025	-25	58000		
	500W	57981		57956		C/N 5
		57970		57945		
		58013		57988		
	560W	58030		58005		River Bou[illegible]
		58038		58013		"
	600W	58057	-25	58032	925	"
		57940		57915		"
		57925		57900		River [illegible]
		57912		57887		
		57935		57910		
	700W	57936		57911		
		57984		57959		
		58076		58051		[illegible]
		58230		58205		
		57902	-25	57887		
	800W	57861	-24	57837	9 3½	
		57880		57856		
		58453		58428		
		57927		57903		
		57803		57879		
	900W	57791	-24	57767		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY ______________________

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OPERATOR ______________ DATE ________

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
400N	920W	57800	-24	57774		
		57799	-24	57775		
	960	57848	-23	57825		[illegible]
		58040	-23	58017		[illegible]
	1000W	57798	-23	57775		[illegible]
		57789	-23	57766		[illegible]
		57776	-23	57753	9 35	"
		57821	-23	57798		"
		57816	-22	57794		[illegible]
	1100W	57855	-22	57833		[illegible]
		57770	-22	57748		
		57830	-22	57818		outcrop
		57846	-22	57824		
		57834	-21	57813		
	1200W	57900	-21	57879		TL-1200W
	1220W	57855	-21	57834	9 43	
	P4	113	1024			
	P3		1045			

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
500N	12154	57994	-21	57973	9 51	
	1200W	57991	↑	57970		
		57945		57924		
		57846		57825		
		57858		57837		
		57871		57850		
	1100W	57862	↓	57841		
		57783	-21	57762		
		57803	-20	57783		
		57798	-20	57778		
	1020	57764	-20	57744		
	1000W	57812	-20	57792	9 58	
	980	58129	-20	58109		
		57745	-20	57725		
		57765	-20	57745		
		57802	-19	57782		
	900W	57783	-19	57764		
		57780	-19	57761		
		58171	-19	58152		
		57947	-19	57928		
		57641	-19	57622		
	800W	57896	-18	57878		
		57854	-18	57836		
		58131	-18	58113	10 05	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY NORTH Grid #2

GSM-8 Proton

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
500N	740W	58234	-18	58216		
		58044	↑	58026		
	700W	58105		58187		
		58118		58100		
		58088		58070		
		58038		58020		
		58014		58996		
	600W	57983	↓	57965		SGS
		57989	-18	57971	10 13	Rain
		58002	-18	57984		
	540	58009	-18	57991		SGS Rain
		57985	-17	57968		
	500W	58029	-17	58012		
		58051	-17	58034		
		58100	-17	58983		
		57981	-17	57964		
		57954	-17	57937		
	400W	58007	-17	57990		
		58144	-16	58128		
		58064	-16	58048		
		58019	-16	58003		
		57953	-16	57937		
		57955	-16	57939		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS	TIME	REMARKS
500N	260	58016	-15	58001		
		58125	-15	58110		
		58271	-15	58256	10:25	
	240W	58038	-14	58024		
		58106	-14	57992		
		58279	-14	58265		
		58259	-14	58245		
		58069	-14	58055		
	140W	58129	-13	58116		
		58281	↑	58268		
		58242		58229		
		58561		58548		
		59249	↓	59236		
	40W	58351	-13	58338	10:32	
	20E	66758	-13	58745		
		57656	-13	57643		
		58178	-13	58165		
		58212	-13	58199		
	100E	58306	-12	58294		
		58306	-12	58294		
		58375	-12	58363		
		58284	-12	58272		
		57794	-12	57782		
	200E	57735	-12	57723	10:41	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS	TIME	REMARKS
500N	220E	57753	-12	57741		
		57757	-12	57745		
		57772	-12	57760		
		57777	-11	57766		
	300E	57793	-11	57782		
		57844	-11	57833		
		57830	-11	57819		
		57766	-11	57755		
		57773	-11	57762		
	400E	57814	-11	57803	10:47	
		57883	-10	57873		
		57886	-10	57876		
		57990	-10	57980		
		58333	-10	58323		
	500E	58105	-10	58095		
		57947	-10	57937		
		57887	-10	57877		
		57935	-10	57825		
		58061	-10	58051		
	600E	57992	-10	57982	10:54	
		57779	-10	57769		
		57722	-10	57712		
		57822	-10	57812		
		57778	-10	57768		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY NORTH GRID #2

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OPERATOR DATE

LINE	STA.	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
5?N	700E	57743	-10	57733		745
	720	57770	-10	57760		Bch 7HBc
	744E	57502	-10	57833	11 A.M.	

30NIN? [illegible] N3 1052

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY

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OPERATOR DATE

LINE	STA.	RDG.	CORRECTION	TRUE RDGS	TIME	REMARKS
600N	760E	57802	-10	57792	1107	
		57807	-10	57797		
		57795	-10	57785		
	700E	57784	-10	57774		
		57756	-10	57746		
		57780	-10	57770		
		57715	-10	57705		
		57844	-10	57834		
	600E	57847	-10	57837	1112	
		58859	-09	58850		
		57869		57860		
		57773		57764		
		57837		57828		
	500E	57945		57936		
		57966		57957		
		57995		57986		
		58077		58068		
		57906		57897		
	400E	58161		58152	1115	
		58134		58125		
		57953		57944		
		57870		57861		
		57847		57838		
	300E	57879	-09	57870		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
SYN	2800E	57809	-09	57800		
		57788	↑	57780		
		57791		57782		
		57895		57886		
	2900E	57849		57840		
		57905		57896		
		57904		57895		
		57893		57884		
		58458		58449		
	3000E	58713		58704		
		58351		58342		
		57973		57964		
		58898		58889		
	3100E	58442	↓	58433		
	PL	57824	-09	57816	11 3/4	
		57972	-09	57963		
	4100W	58299	-09	58290		
		58172	-09	58163		
		58330	-09	58321		
	10000W	57853	-10	57843		
		57849	-10	57839		
		57921	-10	57911		
		57934	-10	57924		
		58005	-10	57995		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS	TIME	REMARKS
600N	200W	58052	-10	58042		
		58045	-11	58034		
		57940	-11	57929	11 3/4	
		57969	-11	57958		
		58040	-11	58029		
	300W	58118	-11	58107		
		58149	-11	58138		
		58131	-12	58119		
		57950	-12	57938		
		57968	-12	57856		
	400W	58012	-12	58000		
		58162	-12	58150		
	N40	58178	-12	58166		
	460	58139	-12	58127		R...St...
		58047	-13	58034		"
	5000W	58089	-13	58076		"
	520	58191	-13	58178		D...
		58088	-13	58075		
		58107	-13	58094		
		58104	-13	58091		
	6000W	5993[illegible]	-14	59921	11 3/4	
		58489	-14	58475		
		58504	-14	58490		
		58118	-14	58104		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG	CORREC-TION	TRUE RDGS.	TIME	REMARKS
600N	650W	58217	-14	58198		
	700W	58144	-14	58130		
		57916	-14	57902		
		57831	-15	57816		
		57853	-15	57838		
		57901	-15	57886		
	750W	57986	-15	57971	11 [illegible]	
		57981	-15	57966		
		57911	-15	57996		
		57885	-16	57869		
	850	57875	-16	57859	12 [illegible]	
	850	57869	-20	57849	12 [illegible]	
	900W	57842	-20	57820		
	920	57847	-20	57822		[illegible]
		58030	-20	58010		[illegible]
	960	57815	-20	57795		[illegible]
		57801	-21	57780		
	1060W	57806	-21	57785		
		57812	-21	57791		
		57851	-21	57830		
		57821	-22	57799		
		57871	-22	849		
	1100W	57856	-22	834		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
600N		57872	-23	57849		
		57703	-23	57880		
	1150W	57873	-23	57850	12 [illegible]	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
700N	1100W	57918	-24	57894	12 39	"
		57873	-24	57849		"
		57905	-24	57881		"
		57911	-24	57887		"
		57888	-24	57864		"
	1000W	57895	-25	57870		"
		57876	-25	57851		"
		57876	-25	57851		"
	940	57826	-25	57801		"
	920	58204	-25	58179		"
	900W	57979	-25	57954	12 [illegible]	"
		57845	-26	809		
		57862	-26	836		
		57824	-26	798		"
		57793	-26	767		"
	800W	57853	-26	57827		
		58074	-26	58048		
		57906	-27	57879		
		57834	-27	57807		
		57801	-27	57774		
	700W	57777	-27	57750		
		58332	-27	58305		
		58341	-27	58314		
		58750	-27	58723		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

PAGE 39

OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
700N	620W	58279	-28	58251		
700N	600W	58396	-28	58368	12 [illegible]	
		58384	-28	58356		
		58884	-28	58855		
		58756	-28	58728		
		58056	-29	58027		
	540W	57926	-29	57897		
	480	57923	-29	57894		Run 54
	460	57900	-29	57881		465
	440	57949	-29	57920		
	420	57994	-29	57965		Run 54
	400W	57971	-30	57941	[illegible]	
		57966	-30	57936		
		58030	-30	58000		
		58076	-30	58046		
		58061	-30	58031		
	320W	58016	-30	57986		
		58113	-31	58082		
		58190	-31	58159		
		57958	-31	57927		
		57989	-31	57958		
	200W	57969	-31	57938	1 [illegible]	
		57906	-31	57875		
		57852	-31	57821		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
700N	1400W	57796	-32	57764		
		57791	↑	57759		
	1000W	57847		57815		
		57932		57900		
		58150		58118		
		57989		57957		
		58588	↓	58556		
	BL	58107	-32	58075	1:20	
		57963	↑	57931		
		58004		57972		
		57879		57847		
		58197		58165		
	1400E	58020		57988		
		58049		58017		
		58119		58087		
		58087		58055		
		58813		58781		
	2006	58274		58242		
		58118		58086	1:27	
		58465		58433		
		59656		59624		
		57882		57850		
	3006	57757	↓	57725		
		57792	-32	57760		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
700N	3400E	57863	-31	57772		
		57811	↑	57780		
		57811		57780		
	4006E	57827		57796		
		57817		57797	1:45	
		57824		57793		
		57880		57849		
		58001		57970		
	5006E	58706	↓	58675		
		58377	-31	58346		
		58128	-30	58098		
		58003	↑	57973		
		57751		57721		
	6006E	57696		57666	1:32	
		57731		57701		
		57782		57752		
		57814	↓	57784		
	6806E	57825	-30	57795	1:43	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
800N	700E	57913	-30	57883	1 48	OUT
		57902	-30	57872		
		57883	-30	57853		
		57878	-29	57849		
	700E	57874	↑	57845		
		57860		57831		
		57857		57828		
		57845		57816		
		57828		57799		
	600E	57809		57780	1 54	
		57790	↓	57761		
		57937	-29	57908		
		57845	↑	57816		
		58079		58050		
	500E	58116		58087		
		58061		58032		
		57847	↓	57818		
		57823	-29	57794		
		57809	-28	57781		
	400E	57781	↑	57753		
		57752		57724		
		57691		57629		
		57995	↓	57967		
	BL-0	58371	-28	58343		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
800N	400E	58316	-28	58288		
		58138	↑	58110		
		58348		58320		
		58302		58274		
		58607		58579		
	200E	58490		58462	2 12	
		57888		57860		
		57845		57817		
		57903		57875		
		57969		57941		
	100E	58637		58609		
		58039		58011		
		57944		57916		
		57939		57911		
		58134	↓	58106		
	BL-0	58336	-28	58308	2 13	
		58321	↑	58293		
		58224		58196		
		58018		57990		
		57925		57897		
	100W	57924		57896		
		57975		57947		
		58033	↓	58005		
		58069	-28	58041		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
800N	180W	58163	-28	58135		
	200W	58420	↑	58392	2 22	
	220	58372		58346	2 21	
	240	58361		58335		
	260	57897	Rain	57869		
	280	58063		58035		
	300W	58066		58038		
		58152		58124		
	340W	58154		58126		
		58240		58212		
		58161	↓	58133		
	400W	58035	-28	58007	2 29	
		57919	-29	57891		
		57744	↑	57715		
		59831		59802		
		59397		59368		
	500W	59154		59125		
		58633		58604		
		59829		59800		
		58308		58279		
		58377		58348		
	600W	58465		58376		
		58464	↓	58435		
		58600	-29	58571		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
800N	660W	57837	-29	57808		
		57848	↑	57819		
	700W	57886		57857		
		57875		57846		
		57606		57577		
		57998		57969		
		57835		57806		
	800W	57841		57812		
		57848	↓	57819		
		57862	-29	57833	2 32	
	860	57908	-30	57878		Rain
		58290	↑	58260		
	900W	57920		57890		
	920	57842		57812		
	940	57863		57832		
	960	57874		57844		
		57897		57867		
	1000W	57914		57884		
		57908	↓	57878		
		57899				
	1020N	57934	-30	57904		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
900N	1030W	57973	-31	57942	3 PM	Folio
	1000W	57969		57938		"
		57958		57927		"
		57929		57898		"
		57901		57870		"
		57925		57894		
	900W	57764		57733		
		57328		57297		
		58059		58028		
		57980		57949		
		58011		57980		
	800W	57973		57942	3 PM	
		57939	-31	57908		
		57887	-32	57855		
		57745		57713		
		57999		57968		
	700W	57906		57874		
		57892		57860		
		57878		57846		
		57859		57827		
		57821		57795		
	600W	57804		57772		
		58461		58429		
		58633	-32	58594	3 PM	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
800N	540W	58207	-32	58175		
		59495	-33	59463		
	500W	58385		58352		
		58257		58224		
		58327		58294		
		58464		58431		
		58986		58953		
	400W	58482		58449		
		58183		58150		
		58279		58246		
		58182		58149		
		58333		58300		
	300W	58054	-33	58021		
		57972	-34	57939		
		57976		57942		
		58005		57971		
	220	58887		58853	4 PM	
	200W	[illegible]		[illegible]		"
	180	58128		58094	3 PM	"
		58143		58109		
		58198		58164		
		58125		58091		
	100W	58024		57990		
	60W	57950	-34	57916		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
[illegible]	[illegible]	58091	-35	58056		
		58124	-35	58089		
		57995	-35	57960		
	BL	57915	-35	57880	3 46	
		58318		58283		
		58404		58369		
		58044		58009		
		57949		57914		
	100E	57947		57912		
		57941		57906		
		57965		57930		
		58157		58122		
		58069		58034		
	200E	57891		57862		
		57871		57842	[illegible]	
		57963		57928		
		57887		57852		
		58257		58222		
	300E	57978		57943		
		57908		57873		
		57830		57795		
		57869		57834		
		57946	↓	57905		
	400E	57860	-35	57766	[illegible]	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
900N	400E	57840	-36	57804		
		57868	↑	57832		
		57883		57847		
		57945		57909		
	500E	58462		58426		
		58294		58258		
		58020		57984		
		57940		57904		
		57866		57830		
	600E	57884	↓	57848	[illegible]	
		57898	↓	57862		
		57883	-36	57847		
		57872	-37	57836		
		57926	↑	57889		
	700E	57913	↑	57876		
		57905		57868		
		57914		57877		
		57941		57897		
		57956		57919		
	800E	57955		57918		
		57948		57911		
		57957		57920		
		57988	↓	57951		
	900E	58020	-37	57983	[illegible]	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

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OPERATOR Hussey DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1100N	900E	58012	-38	57974	4:16	
		57990	↑	57952		
		58007		57964		
		57995		57957		
		58039		58001		
	800E	58020		57982		
		57980		57942		
		57961		57923		
		57966		57928		
		57968		57930		
	700E	57969	↓	57931	4:22	
		57960	-38	57922		
		57979	-39	57940		
		58024	↑	57985		
		58065		58026		
	600E	58011		57972		
		57967		57928		
		58025		57986		
		58305		58266		
		58002		57963		
	500E	57984		57945		
		57908		57869		
		57869	↓	57830		
	400E	57845	-39	57805		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY

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OPERATOR DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1100N	420E	57813	-40	57773		
	400E	57816	↑	57776		
		58612		57572		
		58279		57239		
		58762		57722		
		58564		57524		
	300E	58564		58524	4:36	
		59029		58989		
		57712		57672		
		57796		57756		
		57787		57747		
	200E	57955		57915		
		58182		58142		
		58114		58074		
		58165		58125		
		58186		58146		
	100E	58223		58183		
		58243		58203		
		58460		58420		
		58077		58037		
		58021	↓	57981		
	BL	58858	-40	58318		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY NORTH Grid #2

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1000N	BL	58371	-53	58318	846	
		58104	-53	58951		
		58149	-52	58097		
		57826	-52	57774		
		58009	-51	57958		
	100W	58257	-51	58206		
	120	58137	-50	58087		Rain
	140	58175	-50	58125		"
	160	58206	-49	58157		"
	180	58356	-48	58308		Rain stop
	200W	59298	-47	59251	855	
		58075	-46	58029		
		57947	-45	57902		
		57963	-44	57919		
		58071	-43	58028		
	300W	58147	-42	58105		
		60564	-42	60522		
		57463	-41	57422		slight
	360W	58120	-41	58079		
		58000	-40	57960		
	400W	57944	-39	57905	904	
		57921	-38	57883		Light
		58052	-37	58015		
		58910	-36	58874		" "

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1100N	480	58610	-35	58575		Light
	500W	58173	-34	58139		Sc.
		58220	-33	58187		
		58219	-32	58187		
		57852	-31	57821		
		57819	-30	57789		
	600W	57837	-29	57808	912	
		57851	-28	57823		
		57862	-27	57835		
		57886	-26	57860		
		57936	-25	57911		
	700W	57842	-24	57818		
		58626	-23	58603		
		57802	-22	57780		
		57902	-22	57880		
		57900	-21	57879		
	800W	58014	-20	57994	922	
	820	57966	-19	57947		
	840	58025	-18	58007		Light
	860	58126	-17	58111		" "
		58299	-17	58282		
	900W	57969	-16	57953		
		57928	-16	57912		
		57961	-15	57946		" "
	960W	57984	-14	57970	932	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1100N	960W	57942	-14	57928	9 32	Take
		57928	-14	57914		11
		57934	-14	57920		Take Sta.
	900W	58077	-13	58064		Reload
		58032	-13	58019		[illegible]
		57936	-13	57923		[illegible]
		57937	-12	57925		[illegible]
		57937	-12	57925		
	800W	57881	-12	869	9 35	
		57836	-11	825		
		57790	-11	709		
		58321	-11	310		
		57975	-10	965		
	700W	57935	-10	925		
		57904	-10	894		
		57892	-10	882		
		57892	-09	883		
	600W	57852	-09	843	9 46	
		57863	-09	854		[illegible]
		57836	-08	828		
		57812	-08	804		
		57801	-08	793		
	500W	57808	-07	801		
		57856	-07	57849		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1100N	460W	58175	-07	58168		
		58647	-07	58640		[illegible]
		58884	-07	58877		400-420
	440W	57888	-06	57882		
		58986	-06	58978		
		58140	-06	58134		[illegible]
		58194	-06	58188		[illegible]
		59176	-05	59171	[illegible]	
	420W	58791	-05	58286		
		59375	-05	59370		
		60092	-05	60087		
		58161	-04	58157		
		57961	-04	57957		
	200W	57911	-04	57908		
		57938	-03	57935		
		58394	-03	58391		
	140	59203	-03	59200		[illegible]
	120	58442	-03	58439		[illegible]
	100W	58202	-02	58200		[illegible]
		58147	-02	58145		[illegible]
		58086	-02	58084		[illegible]
		58006	-01	58005		
		58359	-01	58358		
	BL	58123	-01	58122	1010	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1100N	200E	58411	-01			
		58011	0			
		57968				
		57986				
	100E	58055				
		58284				
		58073				
		58251				
		58332				
	200E	58049				
		57984			1012	
		57898				
		57856				
		57842				
	300E	57773				
		57758				
		58145				
		58265				
		58368				
	400E	57816				
		57860				
		57864				
		57903				
	480E	57898	-01			

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1100N	500E	57896	-01			
		57854	0			
		57898				
		57895				
		58062				
	600E	58063			1037	
		57924				
		57941				
		57917				
		57943				
	700E	58023				
		58010				
		58000				
		57983				
		57990				
	800E	57977				
		58000				
		58008				
		57989				
		58006				
	900E	58013				
		58028				
		58049	V			
	1060E	58056	-01		1038	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1200N	1020E	58143	-02		1045	
	1000E	58150	"			
		58132				
		58178				
1300N		58144				
		58107				
	900E	58005				
		57971				
		57989				
		57957				
		57910				
	800E	57970			/	
		57953			105½	
		57919				
		57915				
		57930				
	700E	57924				
		57925				
		58044				
		57918				
		57918				
	600E	57927				
		57929	V			
	560	57915	-02		1059	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1300N	600E	57916	-02			
		57892	"			
	500E	57928				
		57898				
		57938				
		57917				
		58039				
	400	58127				
		58259				
		58036			1156	
		58253				
		57888				
	300E	57922				
		57957				
		57969				
		57987				
		58021				
	200E	58112				
		58013				NS
		58400			1112	
		58122				
		58186	V			
	100E	58237	-02			

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1300N	80E	58457	-02			
		58417				
		58362				
		57972				
1300N	BL	58061	-02	58059	1128	
1200N	BL	58193	-02	191	1121	
1400N	BL	57614			1122	
						10E 10W
1300N	BL	58060	-01	58059	1126	Rpt
	20W	58128	↑			
		57872				
		57867				
		57862				
	100W	57587				Rpt?
		61922				
		58274				
		57909				
		57851				
	200W	57797			1137	
		57845				
		57992	↓			
	260W	57863	-01			

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1300N	260W	57590	-02			24.4
		57362	↑			11.1
	320W	60561				"
	340	58120				"
		58522				
		58415				
	400W	57731			1148	
		57547				
		58532				
		57657				
		57882				
	500W	58096				
		58258				
		58046				
		58050				
		57911				
	600W	57921				
		57919			1152	
		57958				
		58171				
		58051				
		58128				
		58185				
		57918	↓			
	760W	58209	-02		1201	END

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1200N	680W	58001	-03		1208	
		57917	↑			
		57844				
		57867				
	600W	57829				
		57876				
		57892				
		57872				
		57857				
	500W	57840				
		57826			1214	
		57913				
		57877				
		58277				
	400W	58168				Hwy
		58615				
		58256				
		59953				
		59006				Hy. 11
	300W	58076				11
		57480				
		57627				
		57901	↓			
		57966	-03			

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
12	200W	58090	-03	58087		
1200N		59345	↑	58342	1226	
		58468		58465		
		57840		57837		
		57900		57897		
	100W	58103		58000		Hwy 11
		58319		58316		"
		58585		58582		"
		58091		58088		"
		58173	↓	58120		Hwy 11
	BL	58194	-03	58191		
1200N	BL	58198	-07	58191	1258	
	20E	58139	↑	58132		
		58084		58077		
		58328		58321		
		58012		58005		
	100E	58048		58041		
		58279		58272		
		58213		58206		
		58061		58054		
		58887		58880		
	200E	58133	↓	58126		
		58016	-07	58009	107	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY ______________________

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OPERATOR ______________ DATE ______

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1200N	240E	57953	-06	57947		
		57928	↑	57922		
		57915		57909		
	300E	57899		57893		
		57801		57795		
		57811		57805	1:15	[illegible]
		58601		58595		
		58445		58439		
	400E	58122		58116		
		57806	↓	57800		
		57805	-06	57799		
		57924	-05	57919		
		57867	↑	57862		
	500E	57897		892		
		57906		901		
		57909		904		
		57893		888		
		57894		57889		
	600E	58180		58175	1:23	
		57954		57949		
		57934	↓	929		
		57934	-05	929		
		57967	-04	963		
	700E	57904	-04	57900		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY ______________________

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OPERATOR ______________ DATE ______

LINE	STA	RDG.	CORREC-TION	TRUE RDGS	TIME	REMARKS
1200N	720E	57631	-04	57627		
		57995	-04	57991		
		57947	-03	57944		
		57955	↑	57952		
	800E	59964		59961	1:25	
		57982		57979		
	840E	58057		58054		End of Line
		58002		57999		Radio Comp.
		57974		57971		
	900E	57998		57995		
		58043		58040		
		58115	↓	58112		
	960E	58120	-03	58117	1:34	[illegible]

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1400N	1090E	58023	-02		1 41	Bldg
	1080E	58162	↑			
		58417				
		58206				
		58009				
	1000E	58015				
		58070				
		58179				
		58077				
		57994				
	900E	57887			1 42	
		57987				
		57975				
		57953				
		57967				
	800E	57956				
		57962				
		58007				
		57941				
		57954				
	700E	58155				
		57926				
		57927	↓			
	640	57976	-02			

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1400N	620E	57955	-01			
	600E	57920	↑		1:56	
		57931				
		57919				
		57938				
		57914				
	500E	57907				
		57971				
		57981				
		58022				
		57949				
	400E	58521				
		57999			2 02	
		57862				
		58546				
		57809				
	300E	57908				
		57942				
		57963				
		58064				
		58818				
	200E	58762				
		58328	↓			
	160	58108	-01			

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY ______

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OPERATOR ______ DATE ______

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1400N	140E	58718	0			[illegible]
		58201	↑			
	120E	58830				
		59201				
	60E	57884				[illegible]
	40E	58080				40·30 [illegible]
		57650	↓			[illegible]
1400N	BL	57614	0	57614	2 17	
1500N	BL·60E	57998	0	57998	2 20	[illegible]
1400N	BL	57614	0	57614	2 23	
	20W	57443	↑			[illegible]
	40	57979				
	60W	59146			2 28	
		59792				
	100W	58514				
		58034				
		57982				
		58056				
		58181				
	200W	58124				
		58178	↓			[illegible]
		58069	0		2 34	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY ______

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OPERATOR ______ DATE ______

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1400N	260W	57499	0			220.280
		59418	0			UP HILL
	300W	59235	0		2 39	Top of hill
		58177	0			
		58475	0			
		57999	-01			
		58164	↑			
	400W	57930				
		57961				
		58062				
		58418				
		58495				
	500W	58444				
		58395				
		58311				
	560W	58650	↓			
	570W	58507	-01		248	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1500N	550W	58576	-01		252	Base
	500W	58415				OC.
		58831				
	450W	58320	-01		256	
		58757	-02			
		58225	-02			
		58508				
		58311				
	400W	58107				
		58797				
		58685				
		58151				
		58150				
	300W	58336				
		59496			305	
		58190				
		58309				
		57868				
	200W	57722				
		58319				
		58266				
		58168				
		58257				
	100W	58447	-02			

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY North Grid #2

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS	TIME	REMARKS
1500N	80W	59044	-03	59041		
	1.C.	57790		57787		
	1.C.	58168		58165	315	
	20W	56896		56893		20 Clr
	0	57569		57566		11
	20E	57930		57927		20E
	40E	58170		58167		Finish
BL-0	60E	58101	-03	57798		11
1500N	80E	57873	-03	57870		11
	100E	57864	-03	57861		20 Rem E...
		57770	-03	57767		
		57744	-03	57741		
		57812	-04	57808		
		58425	-04	58421		
	200E	58199	-04	58195		
		58509	-04	58505		
		58184	-05	58179		
		57967	-05	57962		
		57919	-05	57914		
	300E	57938	-06	57932	332	
		57989	-06	57983		
		58407	-06	58401		
		58127	-06	58121		
	360	58163	-07	58156		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1500N	400E	58266	-07	58259		
		58144	-07	58137		
		58633	-07	58626		
		58105	-08	58097		
		58017	-08	58009		
	500E	57946	-08	57938	3 35	
		57933	-08	57925		
		57929	-09	57920		
		57931	-09	57922		
		57939	-09	57930		
	600E	57939	-09	57930		
		57977	-10	57969		
		57983	-10	57973		
		57976	-10	57966		
		57983	-10	57973		
	700E	58172	-11	58161		
		58032	-11	58021		
		57968	-11	57957		
		57969	-11	57958		
		58086	-12	58074		
	800E	57976	-12	57964	3 47	
		57968	-12	57956		
		57974	-12	57962		
	860	57993	-13	57980		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
1500N	880E	57981	-13	57968		
	910E	57997	-13	57984		
		58026	-13	58013		
		58010	-14	57996		
		58060	-14	58046		
		58130	-14	58116		
	1000E	57967	-14	57953		
		57955	-14	57941		
		57974	-15	57959		
		58263	-15	58248		
		58523	-15	58508		
	1100E	58021	-15	58006		
	1120	57878	-15	57863	3 56	1190Hz
1520	MN		P1	113107	3	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1600N	900E	58003	-16	57987	4 12	CLEW
		57994	-16	57978		
		57997	-16	57981		
		57991	-16	57975		
		57992	-17	57975		
	800E	58148	-17	58131		
		57999	-17	57982		
		57978	-17	57961		
		58036	-17	58019		
		58294	-18	58276		
	700E	58055	-18	58037	4 12	
		58002	-18	57984		
		57950	-18	57932		
		57964	-18	57946		
		57955	-19	57936		
	600E	57958	-19	57939		
		57932	-19	57913		
		57933	-19	57914		
		57952	-19	57933		
		57976	-19	57957		
	500E	57962	-20	57942	4 22	
		58029	-20	58009		
		58558	-20	58538		
	440	58271	-20	58250		

HUSSEY GEOPHYSICS INC.
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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORREC. TION	TRUE RDGS.	TIME	REMARKS
1600N	420E	58174	-20	58254		
	400E	58547	-20	58527		
		58230	-21	58209		
		58160	-21	58139		
		58081	-21	58060		
		57898	-21	57877		
	300E	57917	-21	57896	4 28	
		58207	-21	58186		
		58077	-21	58056		CANS
		58677	-21	58656		
		57985	-22	57963		
	200E	57776	↑	57754		
		57809		57787		
		57885		57863		
		57936		914		
		57988		986		
	100E	58583		561		
		57973	↓	58951		Rain
1600N	BL60E	57985	-22	963	4 32	
1500N	BL60E	58020	-22	57998	4 37	
1600N	BL60E	57984	-22	57962	4 39	
	40E	57883	-22	57861		Rain

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY

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DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
16+00N	20E	57521	-22	57499		Ch.l.l
	0+00	58495		58473		
	20W	58688		58666		
		58447		58425		
		58143		58121		
		58012		57990		
	100W	58664		58642		
		58986		58964		
		58480		58458		
		57727		57705		
		57760		57738		
	200W	57716		57694	4:56	
		57861		57839		
		57543		57521		
		60117		60095		
		58712		58690		
	300W	58149		58127		
		58586		58564		
		57952		57930		
		58079		58057		
		58206		58184		
	400W	58108		58086		
		58422		58400		
		58291	-22	58269	5:04	

HUSSEY GEOPHYSICS INC.
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LINE	STA	RDG	CORREC-TION	TRUE RDGS.	TIME	REMARKS
16+00N	460W	58960	-22	58938		OTR
		58330		58308		
	500	58342		58320		
	520W	58172	-22	58150	5:07	
16	20E	P3	11	316	28	
		P4		10	27	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1800N	1160E	58369	-05	58364	842	Pit 1071
	440	58022	↑	58017		
		57870		57965		
		57973		57968		
		58054		58049		
	360E	58026		58021		
	340	57996		57991		
		57963		57958		
		57884	↓	57884		
		58646	-05	58641		
	1160E	58441	-06	58435		
	240	57997	↑	57991	845	
		57841		57885		
		57981		57975		
		58239		58233		
	160E	58128		58122		
		58095		58089		Pit Brush
		58066	↓	58060		"
	100E	58079	-06	58085		" Boise
		58131	↑	58124		
	1160E	58044		58038	856	
	40E	57416		57410		
	20E	59199	↓	59193		
	040W	58614	-06	58609		

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS	TIME	REMA
1800N	200W	58641	-05	58836		
		58417	↑	58412		
		57901		57896		
		57917		57912		
	100W	57889		57884	915	
		58193		58188		
		58095		58010		
		57832		57827		
		57834		57829		
	200W	58625		58620		
		59836		59831		
		58409		58404		
		58288		58283		
		58647		58642		
	300W	55339		55334		
		57870	↓	57865		
	3400W	57982	-06	57897	915	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

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LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1900N	440W	58397	-04	58393	9 22	445 P[illegible]
		58520	↑	58516		
	400	58895		58891		[illegible]
		58918		58914		[illegible]
	360W	58503		58499	9 24	
		58384		58380		[illegible]
		58186		58182		[illegible]
	320W	57738		57734		
		58126		58122		
		58540		58536		
		58120		58116		
		58973	↓	58969		
	200W	60976	-04	60972		
		58318	-03	58315		
		57865	↑	57862		
		58723		58720		
		57868		57865		
	100W	57843		57840	9 35	
		57907		57904		
		57950		57947		
		57939		57936		
		57940		57937		
	0+00	58598	↓	58595		
	20E	58670	-03	58667		

HUSSEY GEOPHYSICS INC.
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PROPERTY

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OPERATOR   DATE

LINE	STA	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
1900N	40E	58774	-02	58772		C[illegible]
	60E	57833	↑	57831	9 40	60-[illegible]
		58010		58008	9 42	
	100E	58180		58178		
		58041		58039		
		57933	↓	57931		R[illegible]
	160E	58127	-02	58125	9 45	"
		58116	↑	58114		190 R[illegible]
	200E	58139		58137		
		58091		58089		
		57918		57916		
		57925		57923		
		57928		57926		
	300E	57945		57943		
		57903		57901		
		57952		57950		
		57961	↓	57959		
		58006	-02	58004		
	400E	58347	-01	58346	9 53	
		58475	↑	58474		
		57976		57975		
		57990		57989		
		57989		57988		
	500	58064	↓	58063		
	520E	58174	-01	58173	9 56	

HUSSEY GEOPHYSICS INC.
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OPERATOR DATE

LINE	STA.	RDG	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1700N	465W	57889	-23	57866	512	
	440W	57921		57898		
		57900		57877		
	400W	57990		57957		
		57737		57714		
		58116		58093		
		57938		57915		
		58220		58197		
	300W	57986		57963		
		58606		58583		
		58044		58021		
		58832		58809		
		58879		58856		
	200W	58384		58361		
		57886		57863	527	
		58103		58080		
		58367		58344		
		58259		58236		
	100W	57934		57921		
		58727		58704		
		58612		58589		
		58054		58031		
		58209		58186		
	0+00	58731	-23	58708		

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY NORTH Grid #2

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OPERATOR Hussey DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS	TIME	REMARKS
1700N	20E	58686	-23	58663		95W
		58635		58612		[illegible]
1700N	BL 60E	57955	-23	57932	529	80W
1600N	BL 60E	57986	-23	963	531	
1500N	BL 60E	58025	-27	58998	536	
1200N	BL-0	58204	-13	58191	541	

HUSSEY GEOPHYSICS INC.

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OPERATOR DATE

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
1200N	BL	58202	-11	58191	752	
1700N	BL	57935	-03	932	75[illegible]	
2100N	200E	58021		-57998	[illegible]	
2000N	160E	580[illegible]			[illegible]	
1900N	160E	5812[illegible]			[illegible]	
1500N	100E	58085	-03		[illegible]	[illegible]
						[illegible]
1700N	BL-NE	57954	-03	57932	812	
	80E	58022		58019		[illegible]
	100E	58083		58080		
		58112		58109		
		58159		58156		
		58112		58109		
		57935		57932		
	200E	57881		57878		
		57889		57886		
		57950		57947		
		58359		58356		
		58927		58924		
	300E	58373		58370	822	
		58016		58013		
		57920		57917		
	360	58004	-03	58001		

HUSSEY GEOPHYSICS INC.

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OPERATOR DATE

LINE	STA.	RDG.	CORRECTION	TRUE RDGS	TIME	REMARKS
1700N	380E	57953	-04	57949		
	400E	57990		57986		
		58194		58190		
		58364		58360		
		58675		58671		
		58105		58101		
	500E	58020		58016		
		58073		58069		
		57942		57938		
		57987		57983		
		57953		57949		
	600E	57961		57957	829	
		57973		57969		
		57954		57950		
		57936		57932		
	680	57973		57969		
	690E	57968	-04	57964	832	[illegible]

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

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OPERATOR _____ DATE _____

LINE	STA	RDG	CORRECTION	TRUE RDGS	TIME	REMARKS
1000N	500E	58181	-01	58180	9:58	
		58371		58370		
		56452		56450		
	500E	58085		58084		
		57945		57944		
		57942		57941		
		58586	-01	58585		
		58235	0	58235		
	400E	57913		57913	10:12	
		57915		57915		
		57947		57947		
		57936		57936		
		57963		57963		
	300E	58025		58025		
		59368		59368		
		58034		58034		
		57863		57863		
		57932		57932		
	200E	58028		58028		Rain Break
		58132		58132		"
		58027	0	58027	1011	Rain Break
		58097		58097		
		58246		58246		
	100E	59376	0	59376		

HUSSEY GEOPHYSICS INC.

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LINE	STA.	RDG	CORRECTION	TRUE RDGS	TIME	REMARKS
Base	500E	58376	0			
	600	58742				
	700	59352				
	800	59016				
	900E	58093			1017	
	1000	58064				
		58217				
		58397				
		58415				
	100W	58410				
		58252				
		59139				C.P.E.C
		57580				
		58210				
	200W	58443				
		58864				
		58427				
		58433				
		57922				
	300W	58456			1024	
		57777				
		58232				
		58136				
		58003	0			

400W 57423 1031

HUSSEY GEOPHYSICS INC.

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LINE	STA	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
2100N	280W	57547	0		10 36	
		57764	↑			
		57819				
		58517				
	200W	58849				
		58557				
		58610				
		58833				
		58222				
	100W	60062			10 42	
		58637				
		58015				
		58134				
	20W	57314				
	0+00	58836				
		58130				
		58456				
2100N	BL60E	58744				
2200N	BL60E	58727			10 58	
2100N	BL60E	58746	↓		10 52	
	80E	58727				
	100E	58518	0			

HUSSEY GEOPHYSICS INC.

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OPERATOR _____ DATE _____

LINE	STA	RDG	CORRECTION	TRUE RDGS	TIME	REMARKS
2100N	120E	58157	0			
		58316	↑			
		58319				
	180E	58067				Cl c/
	200E	58021	0	58021	11	Rim.
		58048				Rim. K.
		57963	↑			
		57881				
		57783				
	300E	58696				
		57985				
		57935				
		57949				
		57991				
	400E	57943				
		57927	↓			
	430E	58008	0		11 58	
		430E	P2	11310	71	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
2200N	480E	58295	0		11 12	
		58029				
		57945				
		57942				
	400E	57951				
		57918				
		57928				
		57922				
		57909				
	300E	57905			11 1E	
		57914				
		57991				
	240	58089				Rig Brk
	220	58211				11
	200E	58117	0			190 Rig Brk
		57940	-01			
		58537				
		58370				
		58602				
	100E	58648				
		58440				
	BL 60E	58732				
	40	58792				
	20	58010	-01			

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

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OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
2200N	0+00	58664	-01			
		58748				
		58667				
		58250				
		57833				
	100W	57783				
		57843				
		58550				
		59143				
		58409				
	210W	57847			11 35	
		58370				
	240W	57843	-01		11 37	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

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OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
2300N	300W	57970	-02		1142	305 N 50
		57835	↑			
	260	57766				
		57837				
		58426				
	200W	57764				CP N 5
		58193				
	160W	58621				
		59113				
		58277				
	100W	57857			1148	
		57818				
		57866				
		57884				
		57825				
	040	57928				
	20E	57963	↓			
	40	58320				
2300N	BL-40E	58627	-02		1154	
2400N	BL-60E	58790			1157	
2500N	BL-60E	58269			1159	
2300N	BL-60E	58629	-02	629	1203	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

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LINE	STA	RDG.	CORRECTION	TRUE RDGS	TIME	REMARKS
2300N	80E	58552	-02		1209	
	100	58006	↑			
		58554				
	140E	58447				
	160	58348				
	180	58166				
	200E	57866				
		57977	↓			280 Rain A
2300N	240E	57946	-02		1212	11
						210 Lunch
2100N	200E	58023	-02	58021	1216	
2100N	240E	58023	-02	58021	1247	
2300N	240E	57866	-02		1259	
	280E	57875	↑			
	300	57891				
		57933				
		57922				
	360E	57933				
		57942				
	400E	57974				
		57950	↓			
	440E	57951	-02			

HUSSEY GEOPHYSICS INC.

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OPERATOR ______ DATE ______

LINE	STA.	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
2300N	460E	57959	-02	57957		
		57973		57971		
	500E	58004		58002		
		58061		58059		
	540E	58097	-02	58095	1:03	

HUSSEY GEOPHYSICS INC.

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OPERATOR ______ DATE ______

LINE	STA.	RDG	CORRECTION	TRUE RDGS.	TIME	REMARKS
2400N	600E	58109	-01		1:07	590cln
		58060				
		57999				
		57995				
		58011				
	500E	57997				
		57996				
		57999				
		57984				
		57983				
	400E	57983				
		57974			1:12	
		57952				
		57945				
		57931				
	300E	57917				
		57865				
	260	57878				RunRd
	240	57798				11
		58072				235R
	200E	57782			1:20	
		58561				
		58193				
		58510	-01			

HUSSEY GEOPHYSICS INC.
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DATE

LINE	STA.	RDG	CORREC-TION	TRUE RDGS.	TIME	REMARKS
2400N	120E	58697	-01			
	100E	58065	-01			
		58678	-01			
	BL-60E	58791	-01	790	1:27	
	40E	59189	↑			
	20E	58022				
	0+00	57940				
	20W	57920				
	40	57883				
	60W	57907				
	80W	59625				
	100W	58046				
		58396				
		57834			1 33	
	160W	58205				
		57968				
	200W	57850				
		57841				
		57894				
		57835	↓			
	280W	57835	-01		138	10MN[illegible]
		2430N				
		P3	1131079			

HUSSEY GEOPHYSICS INC.
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DATE

LINE	STA	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
2560W	260W	57907	-02	57905	1:42	[illegible]
		57918	↑	57916		[illegible]
		57914		57912		
	200W	57903		57901		
		57897		57895		
		57932	↓	57930		
		58658	-02	58656		
		58192	-03	58189		
	100W	58556	↑	58553		
		58136		58133		
		58309		58306		
		58309		58306		
	20W	57981		57978		
	0+00	57946		57943		
	20E	57830		57827		
		58188	↓	58185		
	BL-60E	58272	-03	58269	1:52	
	80E	58665	↑	58662		
	100E	58212		58209		
		58250		58247		
		58229		58226		
		58063		58060		
		59129	↓	59126		
	200E	58977	-03	58974	157	

HUSSEY GEOPHYSICS INC.
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LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
2500E	220E	57788	-03	57785		
	240	57894	↑	57891		cliff
	260	57845		57842		Riv bay
	280	57902		57898		11
	300E	57921		57917		
		57949		57946		
		57949		57946		
		57991		57988		
		57967		57964		
	400E	58022		58019	209	
		58074		58071		
		57987		57984		Cliff
		58185		58182		
		58065	↓	58062		
	500E	58023	-03	58020	216	CLB
2500E	280E	57961	-03	898	232	

HUSSEY GEOPHYSICS INC.
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LINE	STA.	RDG.	CORREC-TION	TRUE RDGS	TIME	REMARKS
2600N	280E	57964	-03	57961		210
		57972	↑	57969		
		58196		58193		
		58862		58859		
	200E	58101		58098		
		58091		58088		
		58272		58269		
		58918		58915		
		58587		58584		
	100E	58721		58718		
		59001		58998		
	BL-60E	58588		58585	252	
	40	58478		58475		
	20E	58313		58310		
	0100	58098		58095		
	20W	58127		58124		
		58153		58150		
		58292		58289		
		58487		58484		
2600N	100W	58761		58758		
		58303		58300		
		58066	↓	58063		
		57977	-03	57974		

HUSSEY GEOPHYSICS INC.
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OPERATOR ______ DATE ______

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
2100N	240W	58021	-02	58019	3 07	[illegible]
		[illegible]		57990		"
	200W	57978		57976		"
		57984		57982		
		57956		57954		[illegible] 170
		58357		58355		150
		57970		57968		
	100W	58117		58115		
		58626		58624		
		58087		58085	3 10	
		58185		58183		
		58102		58100		
	0+00	58125		58123		
	20E	58583		58581		
		58826		58824		
	60E	58422		58420	3 13	
2100N		58839		58837		
	100E	57766		57757	3 19	[illegible]
		58477		58475		
		58660		58658		
		58520		58518		
		58216		58214		
	200	58185		58183		
77	220E	58194		58192	3 2[illegible]	

[illegible] -62 57902 [illegible]

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

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LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
2100N	180W	57935	-03	57932		
	200W	57944		57941		[illegible]
		57938		57935		"
	240W	5794[illegible]	-03	57940	3 02	[illegible]

HUSSEY GEOPHYSICS INC.

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LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1:00N	620W	57938			3 54	
1:00N	740					
	760		Rain	off		
	780		Rain			
3:00N	800	58544	0		4	Rain
		58641				
	840W	57937				
		58241				
		57949				
	400W	57842				
		57821				
		57827				
		57812				
		57890				Ind. Rd
	1050W	57867				Rd
		57710				Rd
		57753			4 4	"
		57751				"
		57704				"
	1100W	57703				"
		57713				"
		57692				"
		57689	↓			"
		57694	0			"

HUSSEY GEOPHYSICS INC.

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LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMAR
1:00N	1200W	57711	0			Rd
		57690	↑			
		57680				
		57946	↓			
	1280W	58299	0		4 5	

HUSSEY GEOPHYSICS INC.
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LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
1(0N	940W	58116	0		442	
		58440				
		58664				
	1000W	58964				
		58535				[illegible]
		58216				[illegible]
		58139				[illegible]
		57888				[illegible]
	1100W	58032				
		57725				
		57807				
		57921				
		57867				
	1200W	58208			452	
		58669				
		58538				
		58579				
		57998				
	1300W	58017				
		57935				
	1340W	57731	0		452	

HUSSEY GEOPHYSICS INC.
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LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
200N	1300W	57746	0		422	
		57929				
		57848				
		58663				
		57714				
	[illegible]	57575			427	
		57609				
200N		57546				[illegible]
		57576				[illegible]
		57553				[illegible]
	1100W	57627				[illegible]
		57596				[illegible]
		57506				[illegible]
		57666				[illegible]
		57049				[illegible]
	1000W	57803				[illegible]
		57731				
		58122				
		58428				
		58390				
	900W	58459	0		434	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY

PAGE 106

OPERATOR DATE

LINE	STA.	RDG.	CORREC-TION	TRUE RDGS.	TIME	REMARKS
0+00	1400W	58066	0		5 02	
		59123				
		59093				
		58995				
		59397				
	1300W	58672				
		59173				
		58443				
		57808				
		57257				
	1200W	57732			5 08	
		58207				
		58102				
		57862				
		58175				
	1100W	58377				[illegible]
		58625				RD
		58786				RD
		58522				
		58832				
	1000N	58881				
		59004				
		59054				
	940	58457	0		5[illegible]	

HUSSEY GEOPHYSICS INC.
MAGNETOMETER SURVEY

PROPERTY

PAGE 107

OPERATOR DATE

LINE	STA.	RDG	CORREC-TION	TRUE RDGS.	TIME	REMARKS
100B	1000W	59179	0		527	
		58641				
		58141				
	1060	58505				P.H
	1080	57904				RI
	1100W	58135				RD
		57864				[illegible]
		58647				
		59482				
		58949				
	1200W	58813			534	
	1220	58597	0			

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

PAGE 109

OPERATOR _____ DATE _____

LINE	STA	RDG.	CORRECTION	TRUE RDGS.	TIME	REMARKS
	1500W	58577	-02		546	
2800S		59006				
		58916				
		59061				
		58990				
	1400W	59011				
		59343				
		59193				
		59124				
		59217				
	1300W	58462				
		58459				
		58409				
		58988				
		58204				
	1200W	58697			557	
		58312				R.I
		58052				
	1140	58154				Grid
	1121	59189				R
	1100	58647				R
		58355				
		58429				
2600S	1050	58614	-02		LE	

HUSSEY GEOPHYSICS INC.

MAGNETOMETER SURVEY

PROPERTY _____

PAGE 108

OPERATOR _____ DATE _____

LINE	STA.	RDG.	CORRECTION	TRUE RDGS	TIME	REMARKS
1005	1220W	58567	D			
		58278				
		58540				
		58562				
	1300W	59241				
		59096				
		58634				
		59352				
		58885				
	14W	59559				
		59149				
1005	1440	58831	0		542	

Ministry of Northern Development and Mines
Ontario

G.A.S.

Report of Work Con
After Recording Clai

Mining Act

41P11NE0001 2.14560 KNIGHT

900

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

W9280-00059

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
- A separate copy of this form must be completed for each Work Group.
- Technical reports and maps must accompany this form in duplicate.
- A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s): DAVID V. JONES		Client No.: 149868
Address: P.O. BOX 513-909 GOVERNMENT ROAD, S. PORCUPINE		Telephone No.: (705) 235-2474
Mining Division: ~~LARDER LAKE~~ ~~MONTREAL RIVER~~	Township/Area: KNIGHT/~~NATAL~~/~~SHINING TREE~~	M or G Plan No.: M 0228
Dates Work Performed: From: DEC. 27, 1992	To: MARCH 30, 1992	

Work Performed (Check One Work Group Only)

	Work Group	Type
	Geotechnical Survey	TOTAL MAGNETIC FIELD, MAXMIN HORIZONTAL LOOP SURVEYS
	Physical Work, Including Drilling	
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

RECEIVED
MAY 1 ~~5~~ 1992
MINING LANDS BRANCH

Total Assessment Work Claimed on the Attached Statement of Costs $ 4,485.00

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
F.J.R. SYBERG	2228 FRANKLIN STREET, VANCOUVER, B.C. AUTHOR
FIELD WORK BY HUSSEY GEOPHYSICS INC.	714 MACLEAN DR. TIMMINS, ONT. P4N 8A1

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date: Apr 22/92	Recorded Holder or Agent (Signature): David V. Jones.

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying: Fred J.R. Syberg, 2228 Franklin St, Vancouver, B.C.

Telepone No.	Date	Certified By (Signature)
(604) 689-0299	April 14, 1992	F.J.R. Syberg

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
$4485.00	APRIL 28, 1992		APR 30
	Deemed Approval Date: JULY 27, 1992	Date Approved: 1	
	Date Notice for Amendments Sent		

0241 (03/91)

TIME

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131041	1	$ 1,495.00	$ 1,122.25	$ 373.75	
	1131042	1	$ 1,495.00	$ 1,121.25	$ 374.25	
	1131043	1	$ 748.50	$ 1,121.25	$ 0.00	
	1131044	1	$ 747.50	$ 1,121.25	$ 0.00	
	FOUR (4)		$ 4,485.00	$ 4,485.00	747.50	
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to *priorize* the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☐ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as priorized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: **Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.**

Note 2: **If work has been performed on patented or leased land, please complete the following:**

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

6041 (03/91)

Ontario

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction

DOCUMENT No.

W 9280 · 00059

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type GEOPHYSICAL SURVEYS AND REPORT	1982 2503	4485
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		
	Total Direct Costs Total des coûts directs		4485

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of Indirect Costs Total partiel des coûts indirects		
	Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		
	Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles		

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
× 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form

that as Agent I am authorized
(Recorded Holder, Agent, Position in Company)

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature	Date
	April 22/92

Note : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

0212 (04/91)

Ministry of Northern Development and Mines
Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number
DOCUMENT No.
W 9280 • 00059

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
- A separate copy of this form must be completed for each Work Group.
- Technical reports and maps must accompany this form in duplicate.
- A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s)		Client No.
DAVID V. JONES		149868
Address		**Telephone No.**
P.O. BOX 513-909 GOVERNMENT ROAD, S. PORCUPINE		(705) 235-2474
Mining Division LARDER LAKE ~~MONTREAL~~ RIVER	**Township/Area** KNIGHT, NATAL/SHINING TREE	**M or G Plan No.**
Dates Work Performed From: DEC. 15, 1991	To: MARCH 1, 1992	

Work Performed (Check One Work Group Only)

	Work Group	Type
	Geotechnical Survey	
	Physical Work, Including Drilling	LINECUTTING
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

Total Assessment Work Claimed on the Attached Statement of Costs $ 2514.00

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
F.J.R. SYBERG	AUTHOR-GEOPHYSICAL INTERPRETATION REPORT
	2228 FRANKLIN STREET, VANCOUVER, B.C.
HUSSEY GEOPHYSICS INC.	CONTRACTOR WHO PERFORMED THE FIELD WORK

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

	Date	Recorded Holder or Agent (Signature)
I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Apr 22/92	David V. Jones

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying		
Fred J.R. SYBERG, 2228 Franklin St, Vancouver, B.C.		
Telepone No. (604) 689-0299	**Date** April 14, 1992	**Certified By (Signature)** F.J.R. Syberg

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
$2514	APRIL 28, 1992		RECEIVED LARDER LAKE MINING DIVISION APR 28 1992
	Deemed Approval Date 4/5 JULY 27, 1992	Date Approved	
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131041	1	$ 838.00	$ 628.50	$ 209.50	
	1131042	1	838.00	628.50	209.50	
	1131043	1	419.00	628.50	0.00	
	1131044	1	419.00	628.50	0.00	
	FOUR (4)		$ 2514.00	$2514.00	$419.00	
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

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3. ☐ Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

0241 (03/91)

Ministry of Northern Development and Mines
Ontario

Report of Work Conducted After Recording Claim

Mining Act

G.A.S.

Transaction Number
DOCUMENT No.
W 9280 • 00060

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

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- A separate copy of this form must be completed for each Work Group.
- Technical reports and maps must accompany this form in duplicate.
- A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s)	Client No.
DAVID B. JONES	149868
Address	**Telephone No.**
P.O. BOX 513-909 GOVERNMENT ROAD, S.PORCUPINE	(705) 235-2474
Mining Division LARDER LAKE ~~MONTREAL RIVER~~	**Township/Area** KNIGHT, NATAL/~~SHINING TREE~~	**M or G Plan No.** M0228; M0885
Dates Work Performed From: DEC. 27, 1991	To: MARCH 30, 1992	

Work Performed (Check One Work Group Only)

	Work Group	Type
	Geotechnical Survey	VLF-EM, TOTAL FIELD MAGNETICS, MAXMIN HORIZONTAL LOOP SURVEYS
	Physical Work, Including Drilling	
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

Total Assessment Work Claimed on the Attached Statement of Costs $ 17,794.75

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
F.J.R. SYBERG	AUTHOR-GEOPHYSICAL INTERPRETATION REPORT 2228 FRANKLIN STREET, VANCOUVER, B.C.
HUSSEY GEOPHSICS INC.	CONTRACTOR WHO PERFORMED THE FIELD WORK 714 MACLEAN DRIVE, TIMMINS, ONT. P4N 8A1

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date APR 22/92	Recorded Holder or Agent (Signature) David B. Jones

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying
Fred J.R. SYBERG, 2228 Franklin St., Vancouver, B.C.

Telepone No.	Date	Certified By (Signature)
(604) 687-0249	April 14, 1992	F.J.R. Syberg

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
$17,794	APRIL 28, 1992		APR 28 1992
	Deemed Approval Date: JULY 27, 1992	Date Approved	
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131021	1	$ 457.25	$ 457.25		
	1131022	1	457.25	457.25		
	1131023	1	457.25	457.25		
	1131024	1	457.25	457.25		
	1131025	1	457.25	457.25		
	1131026	1	457.25	457.25		
	1131027	1	457.25	457.25		
	1131028	1	457.25	457.25		
	1131029	1	457.25	457.25		
	1131033	1	457.25	457.25		
	1131035	1	456.25	456.25		
	1131036	1	456.25	456.25		
	1131037	1	456.25	456.25		
	1131038	1	456.25	456.25		
	1131039	1	456.25	456.25		
	1131040	1	456.25	456.25		
	1131046	1	456.25	456.25		
	continued		continued	continued		
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to priorize the deletion of credits. Please mark (✓) one of the following:

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3. ☐ Credits are to be cut back as priorized on the attached appendix.

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Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131047	1	$ 456.25	$ 456.25		
	1131048	1	456.25	456.25		
	1131049	1	456.25	456.25		
	1131050	1	456.25	456.25		
	1131051	1	456.25	456.25		
	1131052	1	456.25	456.25		
	1131053	1	456.25	456.25		
	1131054	1	456.25	456.25		
	1131055	1	456.25	456.25		
	1131056	1	456.25	456.25		
	1131057	1	456.25	456.25		
	1131059	1	456.25	456.25		
	1131070	1	456.25	456.25		
	1131071	1	456.25	456.25		
	1131072	1	456.25	456.25		
	1131073	1	456.25	456.25		
	1131074	1	456.25	456.25		
	continued		continued	continued		
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

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I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

0241 (88/07)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131075	1	$ 456.25	$ 456.25		
	1131076	1	456.25	456.25		
	1131077	1	456.25	456.25		
	1131078	1	456.25	456.25		
	1131079	1	456.25	456.25		
	39		$ 17,794.75	$ 17,794.25		
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

RECEIVED
MAY 12 1992
MINING LANDS BRANCH

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Signature

Date

Ontario

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction

W 9280-00060

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un re des concessions minières. Adresser toute question sur la collecte d renseignements au chef provincial des terrains miniers, ministè Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Su (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type GEOPHYSICAL SURVEYS AND	11948.60	
	REPORT	5854.15	17793.75
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		

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Total Direct Costs
Total des coûts directs 17793.75

ROUNDED UP $17794 1/3

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Total Total g
Transportation Transport	Type		
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of Indirect Costs Total partiel des coûts indirects		
	Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		
	Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles		

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées le présent état des coûts dans les 30 jours suivant une demande effet. Si la vérification n'est pas effectuée, le ministre peut rejete ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
x 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement s remboursés à 100 % de la valeur totale susmentionnée du crédit d'évalu

2. Les travaux déposés trois, quatre ou cinq ans après leur achèvei sont remboursés à 50 % de la valeur totale du crédit d'évalua susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demand
x 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as Agent (Recorded Holder, Agent, Position in Company) I am authorized

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que dépenses ont été engagées pour effectuer les travaux d'évalua sur les terrains indiqués dans la formule de rapport de travail ci-jo

Et qu'à titre de _____ je suis auto
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature _____ Date Apr 22/92

0212 (04/91)

Nota : Dans cette formule lorsqu'il désigne des personnes, le masculin est utilisé au sens ne

Ministry of Northern Development and Mines
Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number: DOCUMENT No. W 9280.00060

ersonal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about his collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

nstructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
- A separate copy of this form must be completed for each Work Group.
- Technical reports and maps must accompany this form in duplicate.
- A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s)		Client No.
DAVID V. JONES		149868
Address		**Telephone No.**
P.O.BOX 513-909 GOVERNMENT ROAD,S. PORCUPINE		(705) 235-2474
Mining Division	**Township/Area**	**M or G Plan No.**
MONTREAL PIVER	KNIGHT,NATAL/ SHINING TREE	
Dates Work Performed	From: Dec. 15, 1991	To: March 1, 1992

Work Performed (Check One Work Group Only)

	Work Group	Type
	Geotechnical Survey	
	Physical Work, Including Drilling	LINECUTTING
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

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Total Assessment Work Claimed on the Attached Statement of Costs $ 17,550.00

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
F.J.R. SYBERG	AUTHOR-GEOPHYSICAL INTERPRETATION REPORT
	2228 FRANKLIN STREET, VANCOUVER, B.C.
HUSSEY GEOPHYSICS INC.	CONTRACTOR WHO PERFORMED THE FIELD WORK
	714 MACLEAN DRIVE, TIMMINS,ONT. P4N 8A1

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date: Apr. 22/92	Recorded Holder or Agent (Signature): David V. Jones

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying		
Fred J.R. SYBERG, 2228 Franklin St., Vancouver, B.C.		
Telepone No. (604) 689-0299	**Date** April 14, 1992	**Certified By (Signature)** F.J.R. Syberg

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
$17550	APRIL 28, 1992		
	Deemed Approval Date: July 27, 1992	Date Approved	
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131021	1	$ 450.00	$ 450.00		
	1131022	1	450.00	450.00		
	1131023	1	450.00	450.00		
	1131024	1	450.00	450.00		
	1131025	1	450.00	450.00		
	1131026	1	450.00	450.00		
	1131027	1	450.00	450.00		
	1131028	1	450.00	450.00		
	1131029	1	450.00	450.00		
	1131033	1	450.00	450.00		
	1131035	1	450.00	450.00		
	1131036	1	450.00	450.00		
	1131037	1	450.00	450.00		
	1131038	1	450.00	450.00		
	1131039	1	450.00	450.00		
	1131040	1	450.00	450.00		
	1131046	1	450.00	450.00		
	continued		continued	continued		
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

(0241 (03/91)

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MINING LANDS BRANCH

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to priorize the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☐ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as priorized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131047	1	$ 450.00	$ 450.00		
	1131048	1	450.00	450.00		
	1131049	1	450.00	450.00		
	1131050	1	450.00	450.00		
	1131051	1	450.00	450.00		
	1131052	1	450.00	450.00		
	1131053	1	450.00	450.00		
	1131054	1	450.00	450.00		
	1131055	1	450.00	450.00		
	1131056	1	450.00	450.00		
	1131057	1	450.00	450.00		
	1131059	1	450.00	450.00		
	1131070	1	450.00	450.00		
	1131071	1	450.00	450.00		
	1131072	1	450.00	450.00		
	1131073	1	450.00	450.00		
	1131074	1	450.00	450.00		
	continued		continued	continued		
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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MINING LANDS BRANCH

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Signature

Date

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1131075	1	$ 450.00	$ 450.00		
	1131076	1	450.00	450.00		
	1131077	1	450.00	450.00		
	1131078	1	450.00	450.00		
	1131079	1	450.00	450.00		
	39		$ 17,550.00	$ 17,550.00		
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

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I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

Ontario

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des Mines

Geoscience Approvals Section
Mining Lands Branch
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (705) 670-5853
Fax: (705) 670-5863

Our File: 2.14560
Transaction #: W9280.00059
: W9280.00060

September 18, 1992

Mining Recorder
Ministry of Northern Development
and Mines
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

RE: Approval of Assessment Work on mining claims L 1131041 et al. in Knight and Natal Township.

The Assessment Credits for Geophysics, section 14 of the Mining Act Regulations, as listed on the original Reports of Work, have been approved as of SEPTEMBER 10, 1992.

Please indicate this approval on the claim record sheets.

If you have any questions please call Clive Stephenson at (705) 670-5856.

Yours sincerely,

ONTARIO GEOLOGICAL SURVEY
GIS - ASSESSMENT FILES
OCT 07 1992
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Ron C. Gashinski
Senior Manager, Mining Lands Branch
Mines and Minerals Division

CDS/jl
Enclosures:

cc: Assessment Files Office
Toronto, Ontario

Resident Geologist
Kirkland Lake, Ontario

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

Part of
Township closed to staking effective May 8, 1978, Sec. 38(f) of The Mining Act.

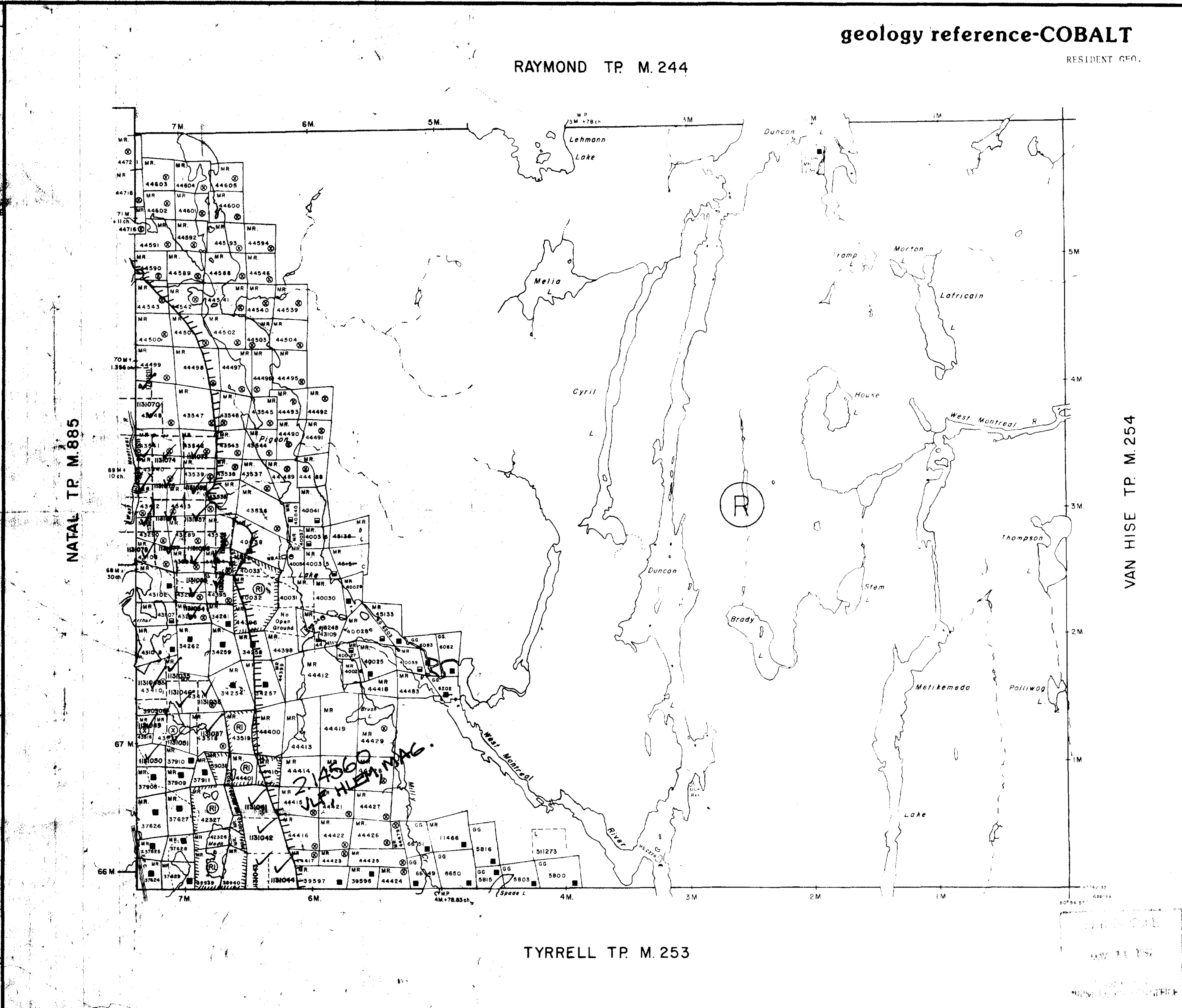
(R) Surface and Mining Rights on all Crown Land in this township withdrawn from prospecting, staking out, sale or lease [illegible] The Mining Act. Order [illegible] effective October [illegible]

(RI) [illegible] staking section 36 of the Mining Act R.S.O. 1980. Order [illegible] effective on April [illegible]

TOWNSHIP SUBJECT TO FORESTRY OPERATIONS

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

"THIS MAP SHOWS THE APPROXIMATE LOCATION OF THE BOUNDARIES OF THE AREA WHICH IS THE SUBJECT OF CURRENT LITIGATION. THE EXACT LOCATION WILL BE SHOWN FOLLOWING CONFIRMATION BY THE PARTIES TO THE ACTION."



LEGEND

HIGHWAY AND ROUTE No.
OTHER ROADS
TRAILS
SURVEYED LINES:
TOWNSHIPS BASE LINES ETC.
LOTS, MINING CLAIMS, PARCELS, ETC.
UNSURVEYED LINES
LOT LINES
PARCEL BOUNDARY
MINING CLAIMS ETC.
RAILWAY AND RIGHT OF WAY
UTILITY LINES
NON-PERENNIAL STREAM
FLOODING OR FLOODING RIGHTS
SUBDIVISION
ORIGINAL SHORELINE
MARSH OR MUSKEG
MINES

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	◓
" MINING RIGHTS ONLY	◒
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	▀
" MINING RIGHTS ONLY	▄
LICENCE OF OCCUPATION	▼
CROWN LAND SALE	C.S.
ORDER-IN-COUNCIL	OC
RESERVATION	(R)
CANCELLED	(X)
SAND & GRAVEL	(G)

SCALE: 1 INCH = 40 CHAINS

ACRES 40 HECTARES 16

TOWNSHIP

KNIGHT

DISTRICT
TIMISKAMING

MINING DIVISION
LARDER LAKE

Ministry of Natural Resources
Ontario
Surveys and Mapping Branch

Date [illegible] 1973

Plan No.
M.228

41P11NE0201 2.14560 KNIGHT

200

MAY 1 2 1992
MINING LANDS BRANCH

geology reference-COBALT

RESIDENT GEO.

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

Part of
Township closed to staking effective May 8/78, Section 38(f) of the Mining Act.

(R) Surface and Mining Rights on all Crown Land in this township Withdrawn from prospecting, staking out, sale or lease Section 36 R.S.O. 1980, The Mining Act. Order NRW 14 / 82 effective October 21, 1982 at 1:42 pm.

*** Part of order NRW 14/82 RE-OPENED by order O-NL01-90 NER effective April 3, 1990 at 7:00 AM E.S.T.

(R1) Surface and Mining Rights Withdrawn from staking section 36 of the Mining Act R.S.O. 1980, Order W-L2-90 NER effective on April 3,1990 at 7:01 E.S.T.

»»»» Part of order W-L2-90 NER REOPENED by order O-ONT-06/92 NER/CR effective March 16 1992 at 4:15 pm E.S.T.

»»»» Part of order W-L2-90 NER REOPENED by order O-ONT-07/92 NER/CR dated March 23 1992 at 8:45 am E.S.T. This Order comes into effect at 7:00 AM E.S.T on JUNE 1,1992.

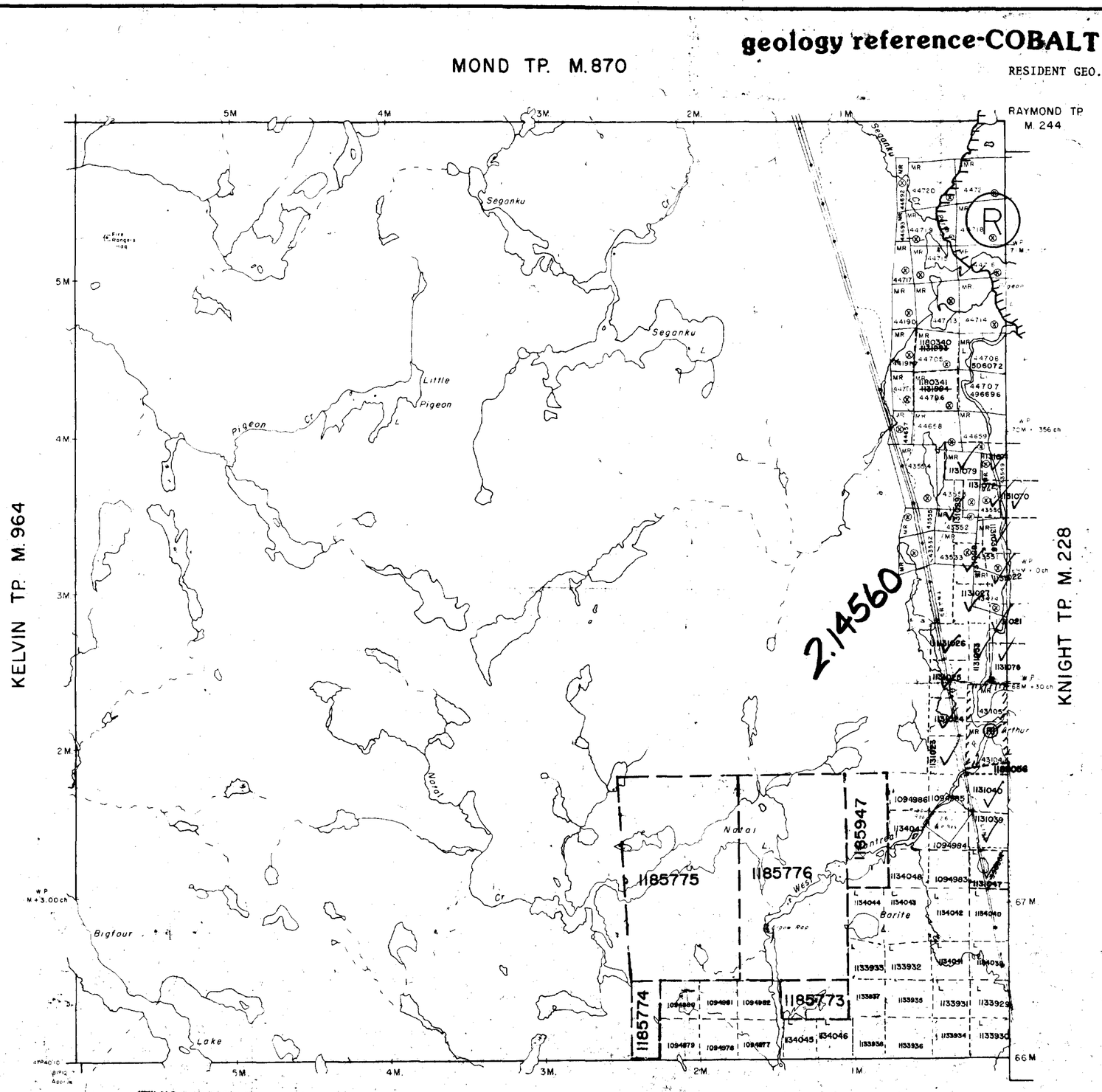
TOWNSHIP SUBJECT TO FORESTRY OPERATIONS

DATE OF ISSUE
MAY 11 1992
LARDER LAKE
MINING DIVISION

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

NOTICE OF FORESTRY ACTIVITY

THIS TOWNSHIP / AREA FALLS WITHIN THE _____
SHINGTREE MANAGEMENT UNIT
AND MAY BE SUBJECT TO FORESTRY OPERATIONS. THE MNR UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT: P.O. BOX 129
LOW AVENUE
GOGAMA, ONT.
POM 1W0
705-894-2000



"THIS MAP SHOWS THE APPROXIMATE LOCATION OF THE BOUNDARIES OF THE AREA WHICH IS THE SUBJECT OF CURRENT LITIGATION. THE EXACT LOCATION WILL BE SHOWN FOLLOWING CONFIRMATION BY THE PARTIES TO THE ACTION."

COPY OF THIS M-PLAN ARCHIVED ON MARCH 25/92 (T)

LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
  - TOWNSHIPS, BASE LINES, ETC.
  - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
  - LOT LINES
  - PARCEL BOUNDARY
  - MINING CLAIMS, ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	◑
MINING RIGHTS ONLY	◐
LEASE SURFACE & MINING RIGHTS	■
SURFACE RIGHTS ONLY	◧
MINING RIGHTS ONLY	◨
LICENCE OF OCCUPATION	▼
CROWN LAND SALE	C.S.
ORDER-IN-COUNCIL	OC
RESERVATION	Ⓡ
CANCELLED	Ⓧ
SAND & GRAVEL	Ⓖ

SCALE: 1 INCH 40 CHAINS

FEET 0 500 1000 2000 3000 4000 5000 6000
METRES 100 200 400 600 800 1KM 2KM

ACRES	HECTARES
40	16

TOWNSHIP

NATAL

DISTRICT
SUDBURY

MINING DIVISION
LARDER LAKE

Ministry of Natural Resources
Ontario — Surveys and Mapping Branch

Date _____ Plan No. M.885

Whitby Branch
Queen's Park Toronto

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41P11NE0001 2.14560 KNIGHT

MOON LAKE

1131041

1131042

1131043

1131044

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SEP 1 0 1992

MINING LANDS BRANCH

LEGEND

HLEM CONDUCTOR

VLF-EM CONDUCTOR

VLF-EM FAULT/CONTACT

41P11NE0001 2.14560 KNIGHT

220

LOCATED CLAIM POST

UNLOCATED CLAIM POST

100 0 100 200 300

meters

Scale 1:5000

KRL RESOURCES CORP.

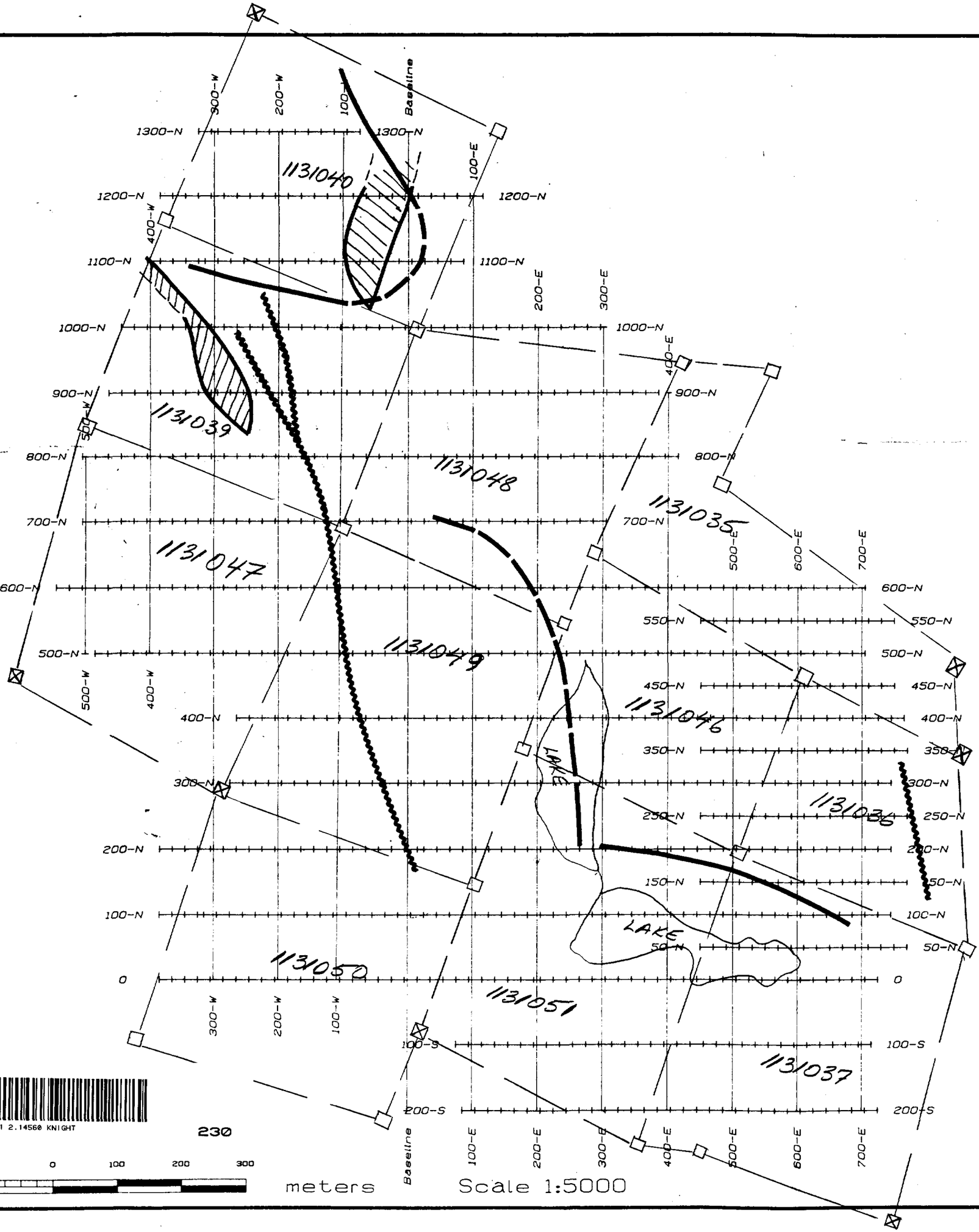
ARTHUR LAKE SOUTH AREA

GEOPHYSICAL INTEPRETATIONS

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	1



41P11NE0001 2.14560 KNIGHT

230

100 0 100 200 300

meters Scale 1:5000

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SEP 10 1992
MINING LANDS BRANCH

LEGEND

- HLEM CONDUCTOR
- VLF-EM CONDUCTOR
- VLF-EM FAULT/CONTACT
- ☒ LOCATED CLAIM POST
- ☐ UNLOCATED CLAIM POST

KRL RESOURCES CORP.

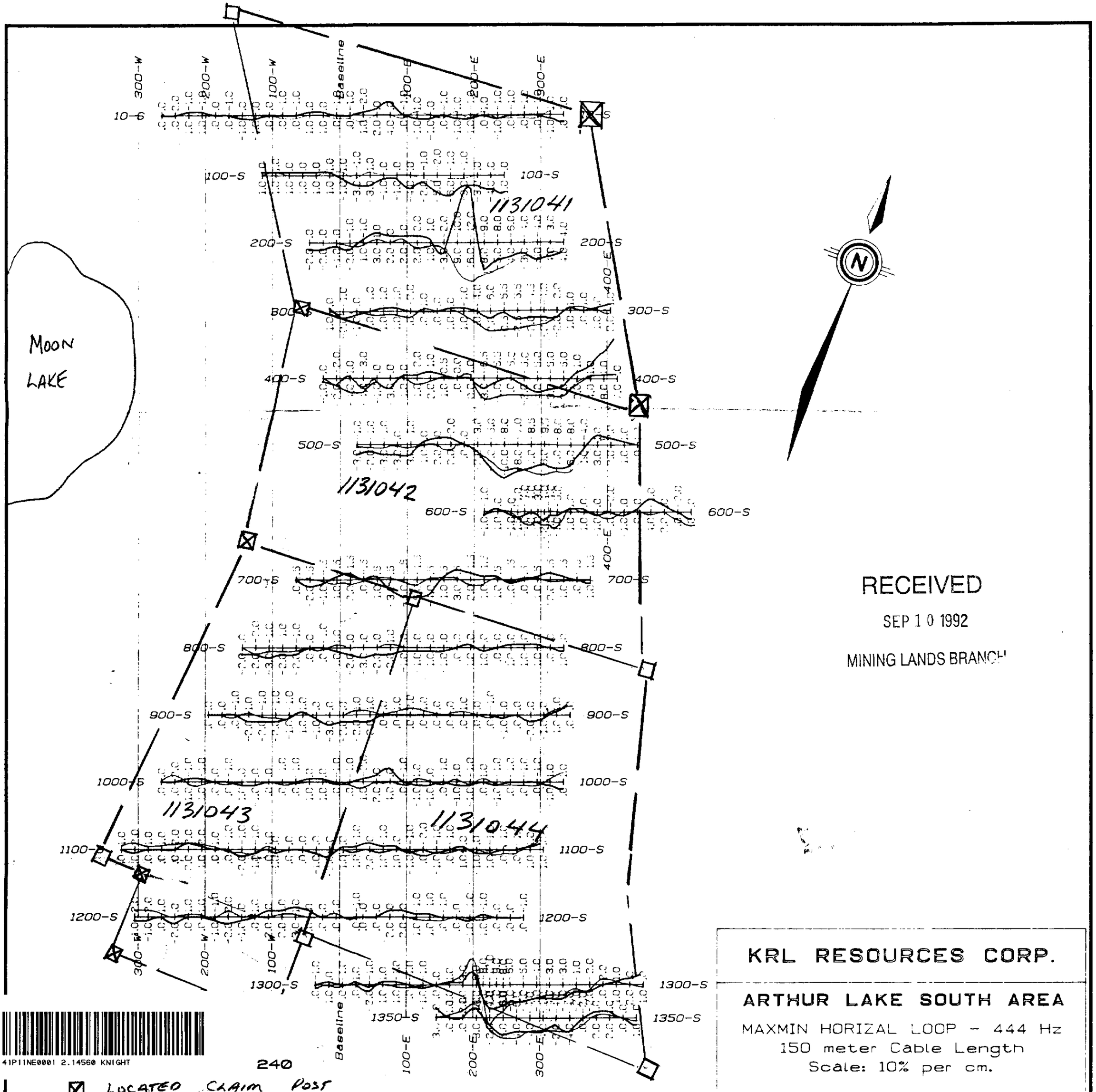
ARTHUR LAKE CENTER AREA

GEOPHYSICAL INTERPRETATIONS

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	2



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SEP 1 0 1992
MINING LANDS BRANCH

41P11NE0001 2.14560 KNIGHT

240

LOCATED CLAIM POST

UNLOCATED CLAIM POST

100 0 100 200 300

meters

Scale 1:5000

KRL RESOURCES CORP.

ARTHUR LAKE SOUTH AREA

MAXMIN HORIZAL LOOP - 444 Hz
150 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	3

MOON LAKE

1131041

1131042

1131043

1131044

RECEIVED
SEP 10 1992
MINING LANDS BRANCH

41P11NE0001 2.14560 KNIGHT

250

LOCATED CLAIM POST

UNLOCATED CLAIM POST

100 0 100 200 300

meters

Scale 1:5000

KRL RESOURCES CORP.

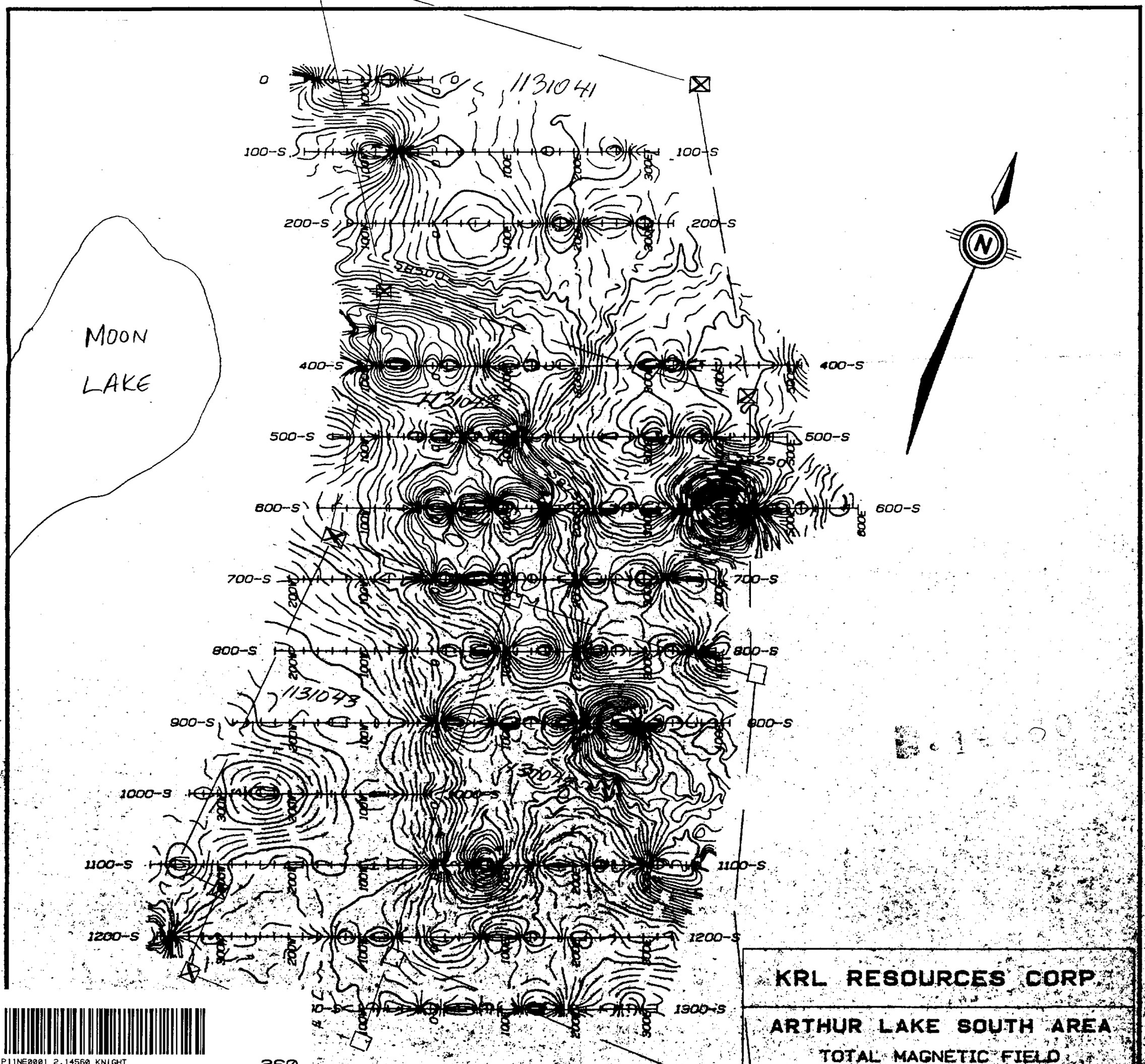
ARTHUR LAKE SOUTH AREA

MAXMIN HORIZAL LOOP - 1777 Hz
150 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	4



KRL RESOURCES CORP.

ARTHUR LAKE SOUTH AREA

TOTAL MAGNETIC FIELD
Contour Interval 50 nT

Knight and Natal Townships, Ontario

Utility Graphics Co.

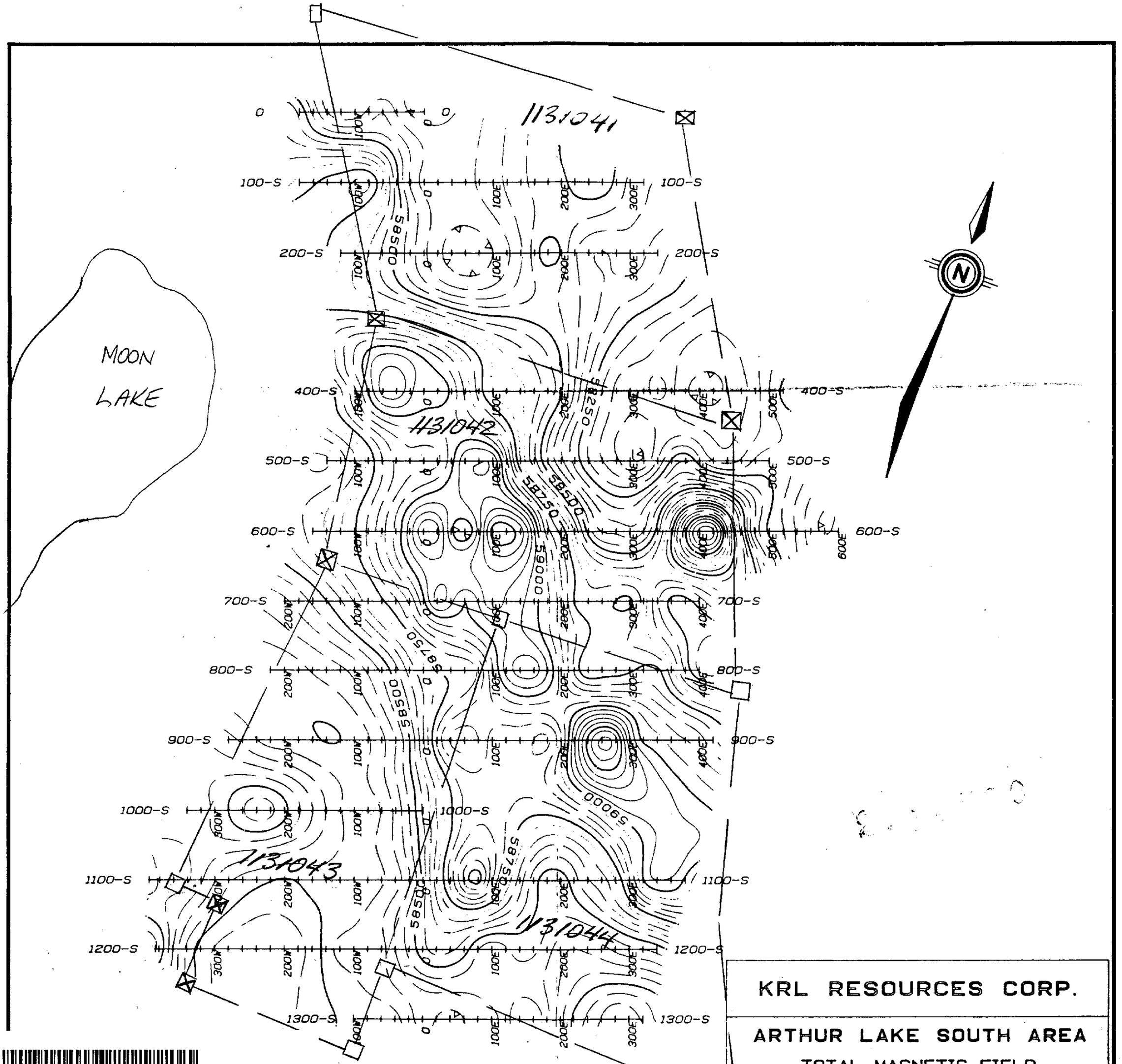
COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	5

☒ LOCATED CLAIM POST

☐ UNLOCATED CLAIM POST

Scale 1:5000

41P11NE0001 2.14560 KNIGHT 260



41P11NE0001 2.14560 KNIGHT

KRL RESOURCES CORP.

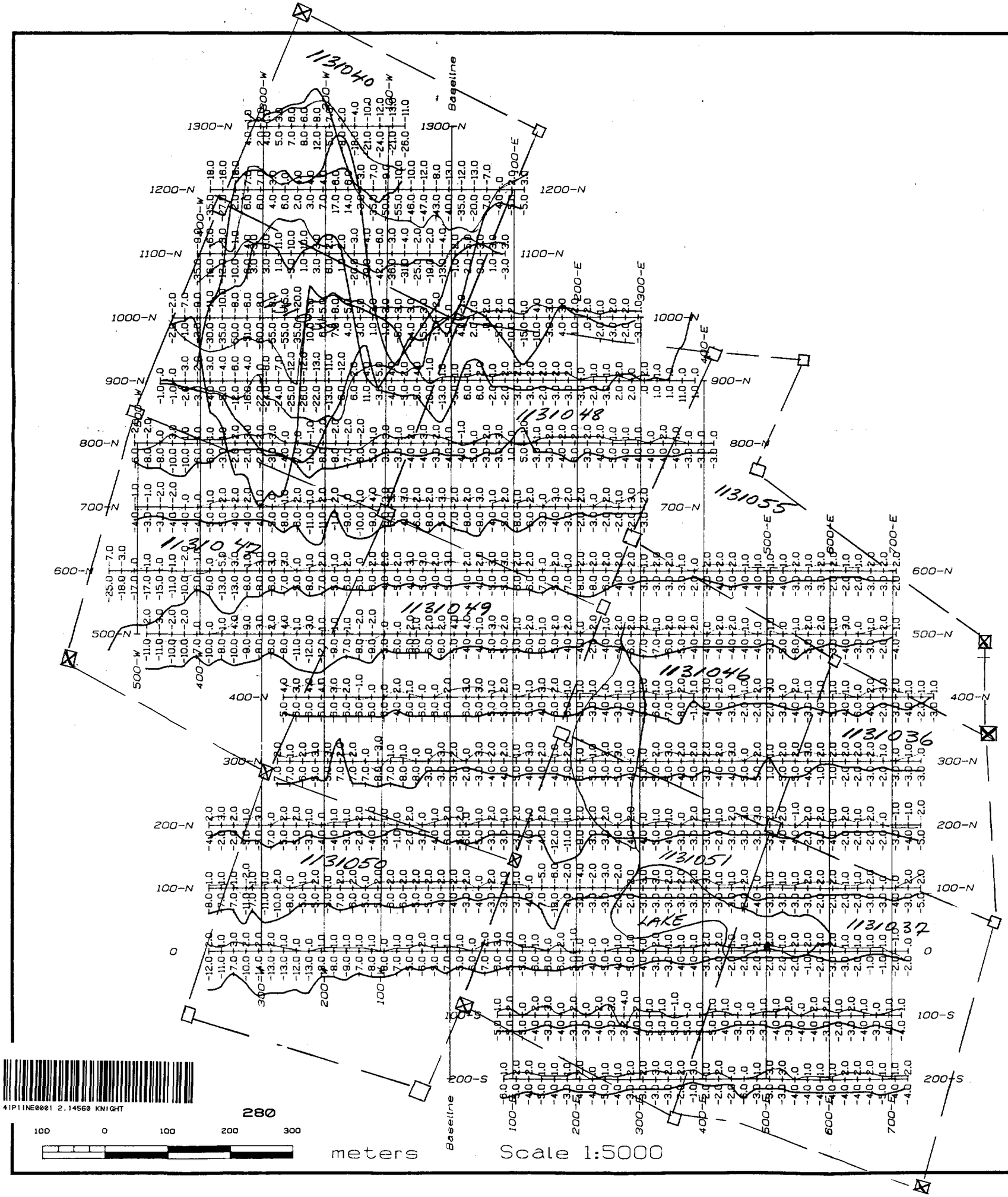
ARTHUR LAKE SOUTH AREA

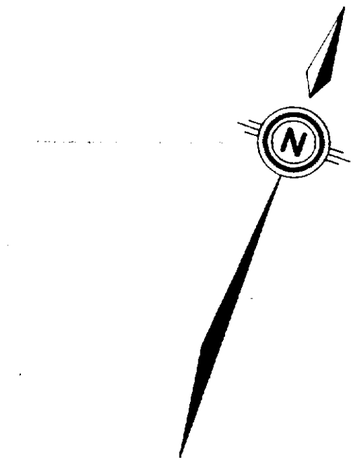
TOTAL MAGNETIC FIELD
Contour Interval 50 nT
Upward Continued 20 meters

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	6





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MINING LANDS BRANCH

IN-PHASE OUT-PHASE

LOCATED CLAIM POST

UNLOCATED CLAIM POST

KRL RESOURCES CORP.

ARTHUR LAKE CENTER AREA

MAXMIN HORIZONTAL LOOP - 444 Hz
150 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	7

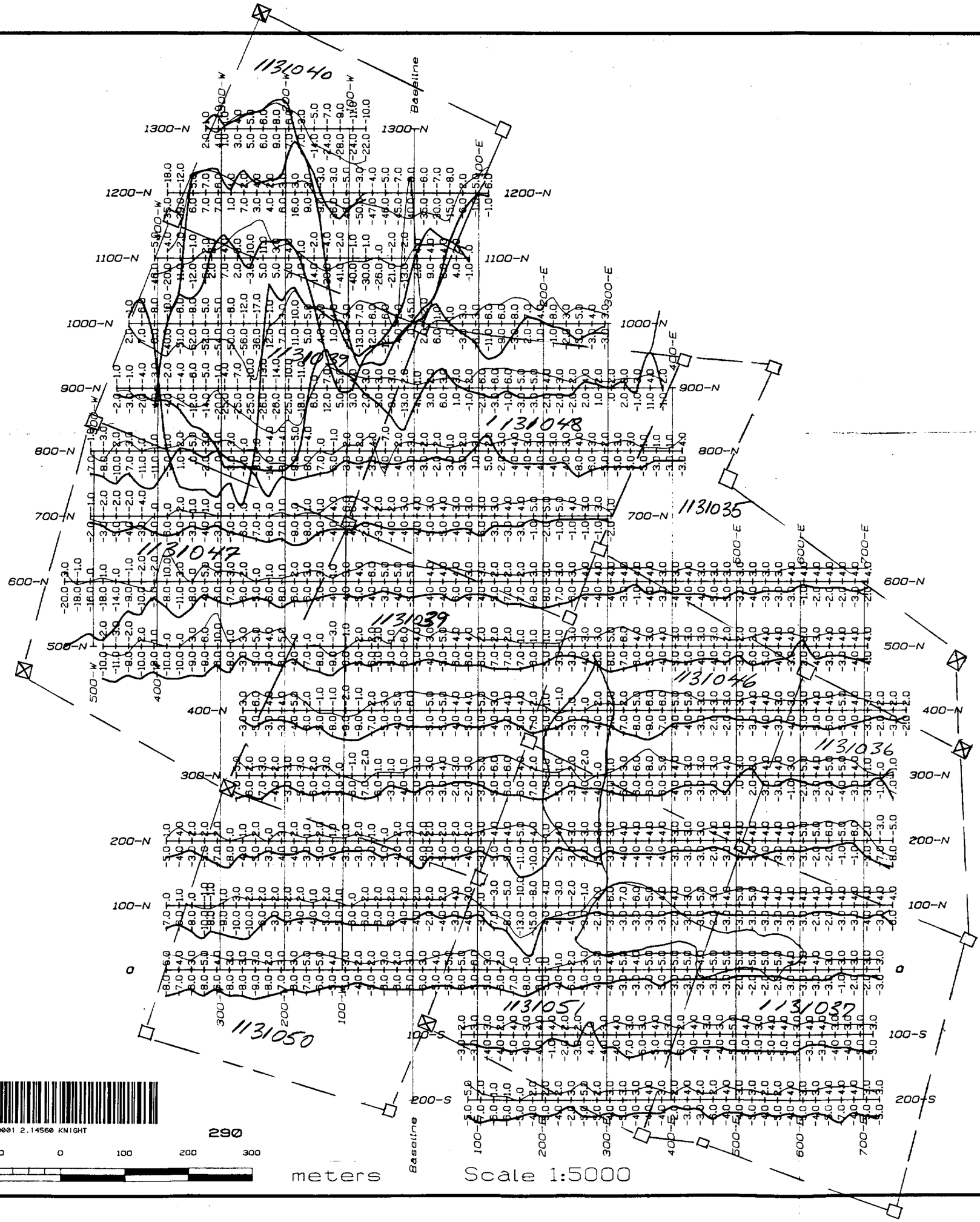
41P11NE0001 2.14560 KNIGHT

100 0 100 200 300

280

meters

Scale 1:5000



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IN-PHASE — OUT-PHASE

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□ UNLOCATED CLAIM POST

KRL RESOURCES CORP.

ARTHUR LAKE CENTER AREA

MAXMIN HORIZONTAL LOOP - 1777 Hz
150 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

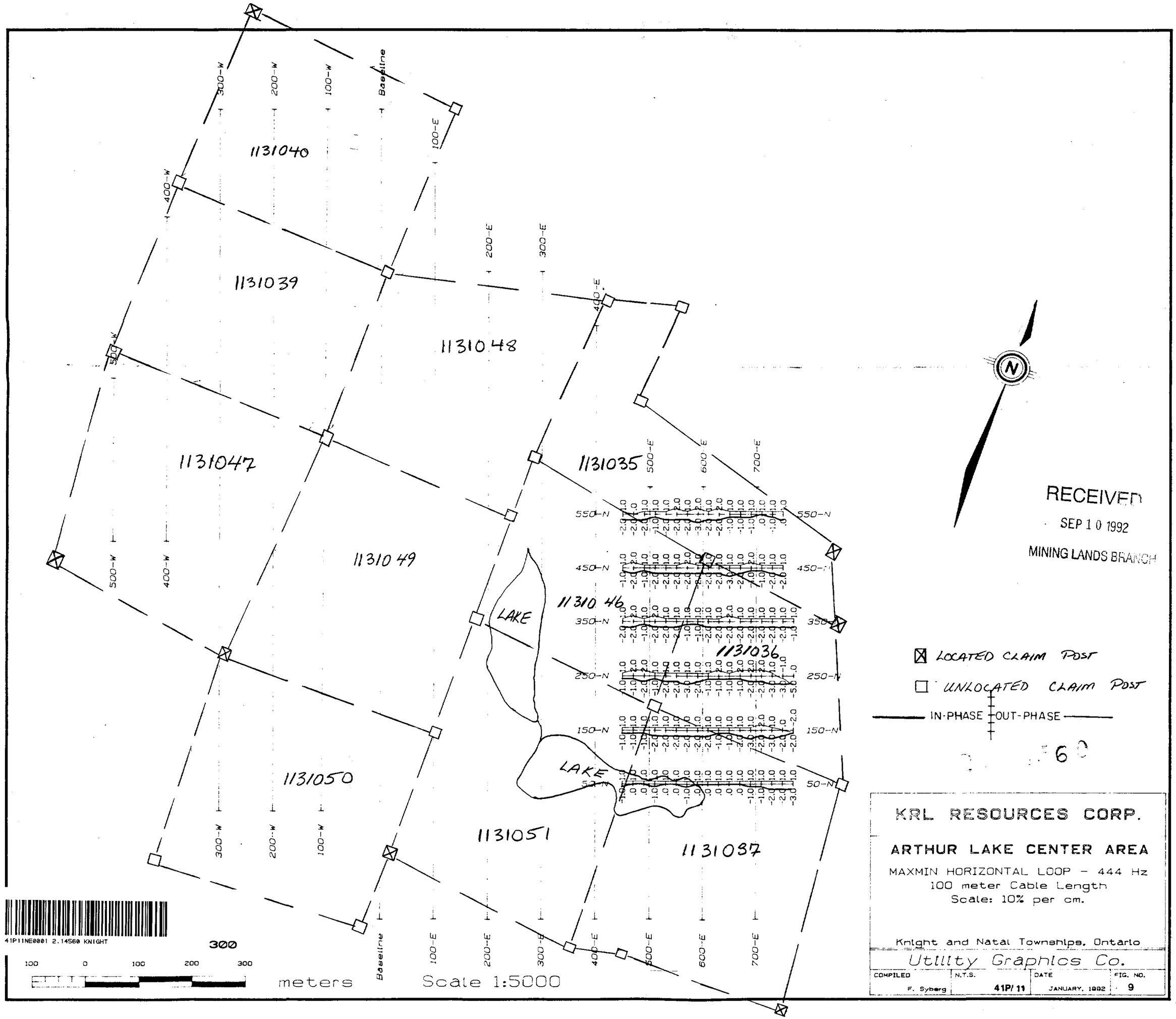
Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	8

41P11NE0001 2.14560 KNIGHT
290

100 0 100 200 300
meters

Scale 1:5000



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41P11NE0001 2.14560 KNIGHT

KRL RESOURCES CORP.

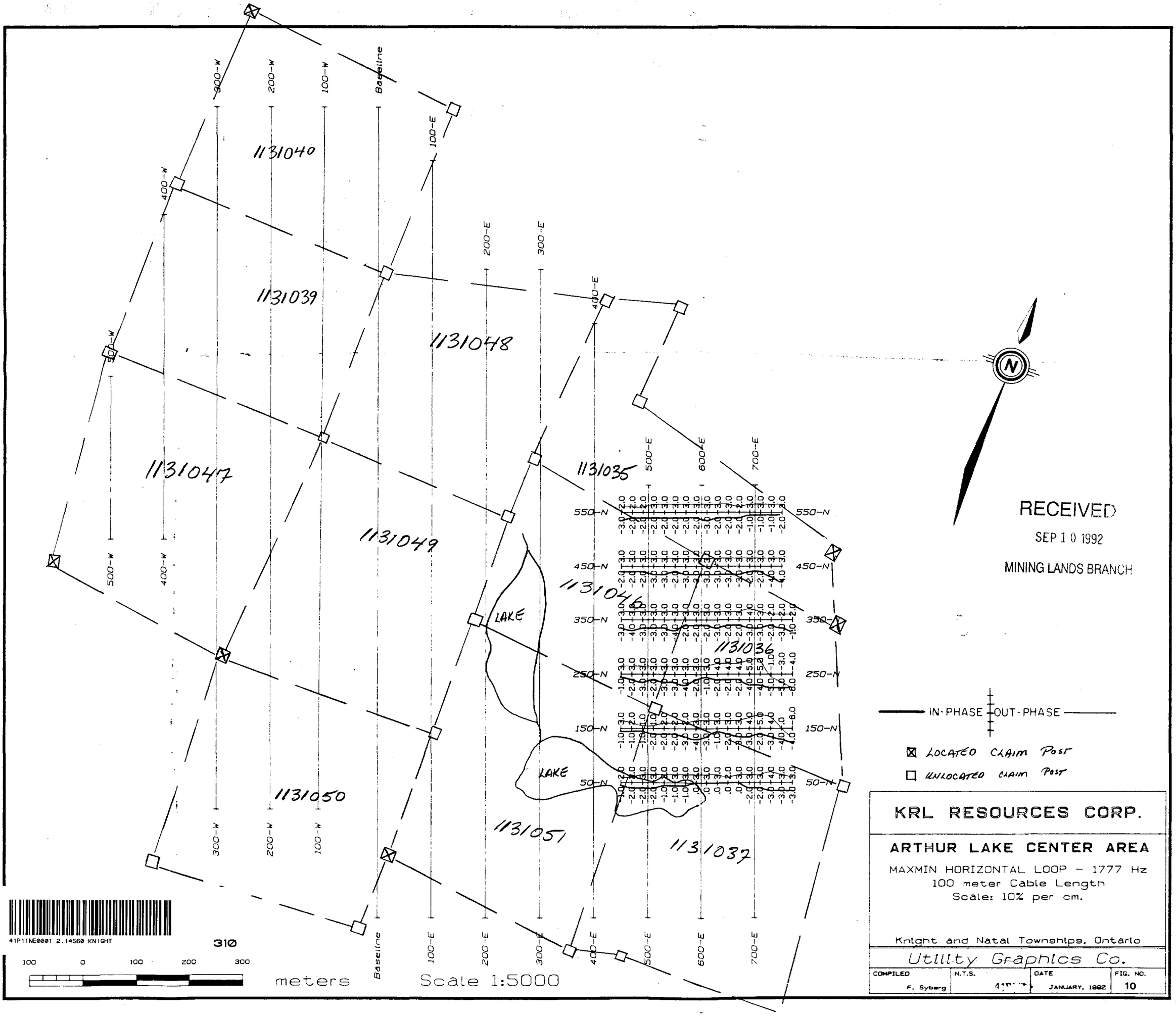
ARTHUR LAKE CENTER AREA

MAXMIN HORIZONTAL LOOP - 444 Hz
100 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	9



KRL RESOURCES CORP.

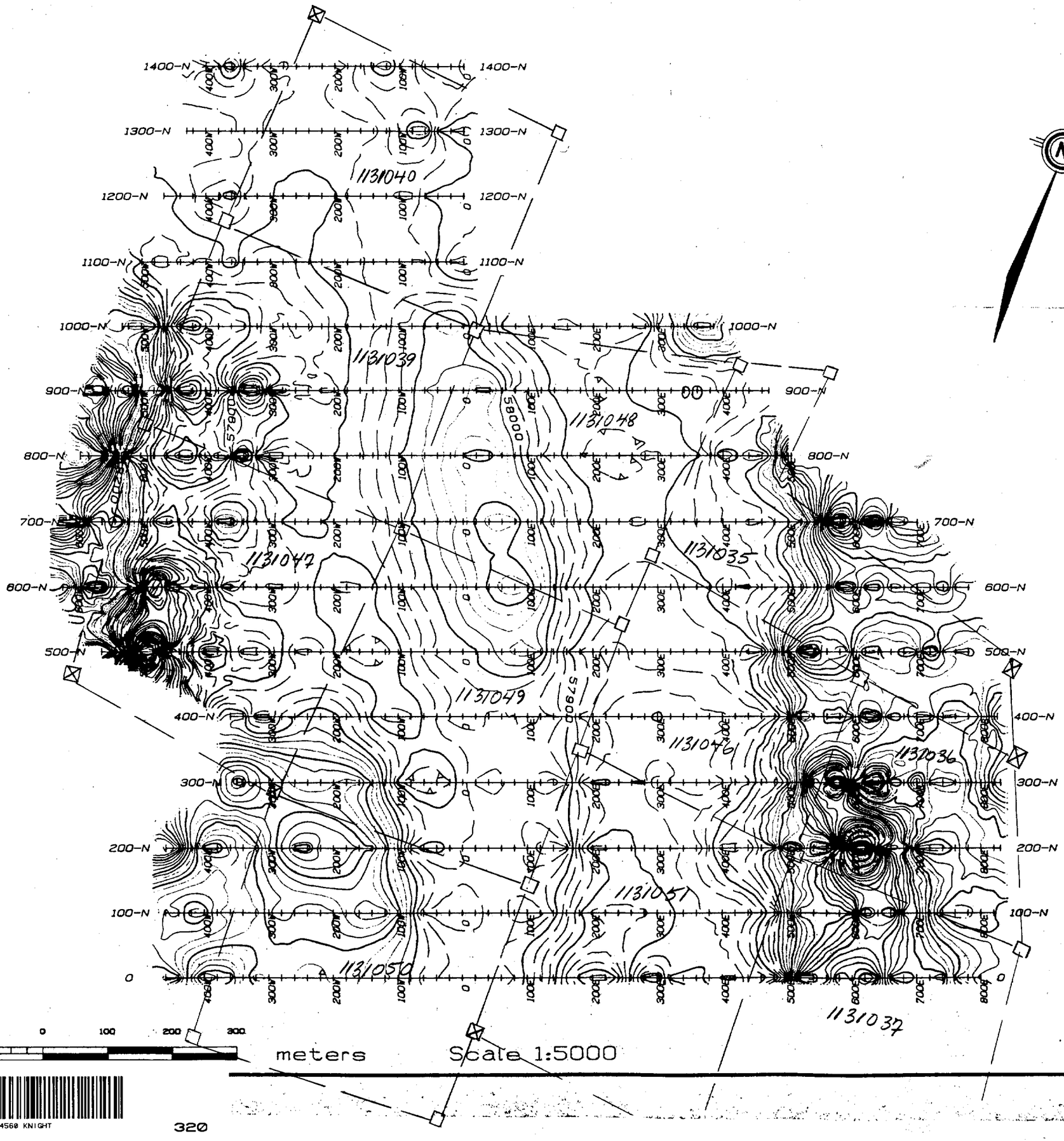
ARTHUR LAKE CENTER AREA

MAXMIN HORIZONTAL LOOP - 1777 Hz
100 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	[illegible]	JANUARY, 1992	10



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KRL RESOURCES CORP.

ARTHUR LAKE CENTER AREA

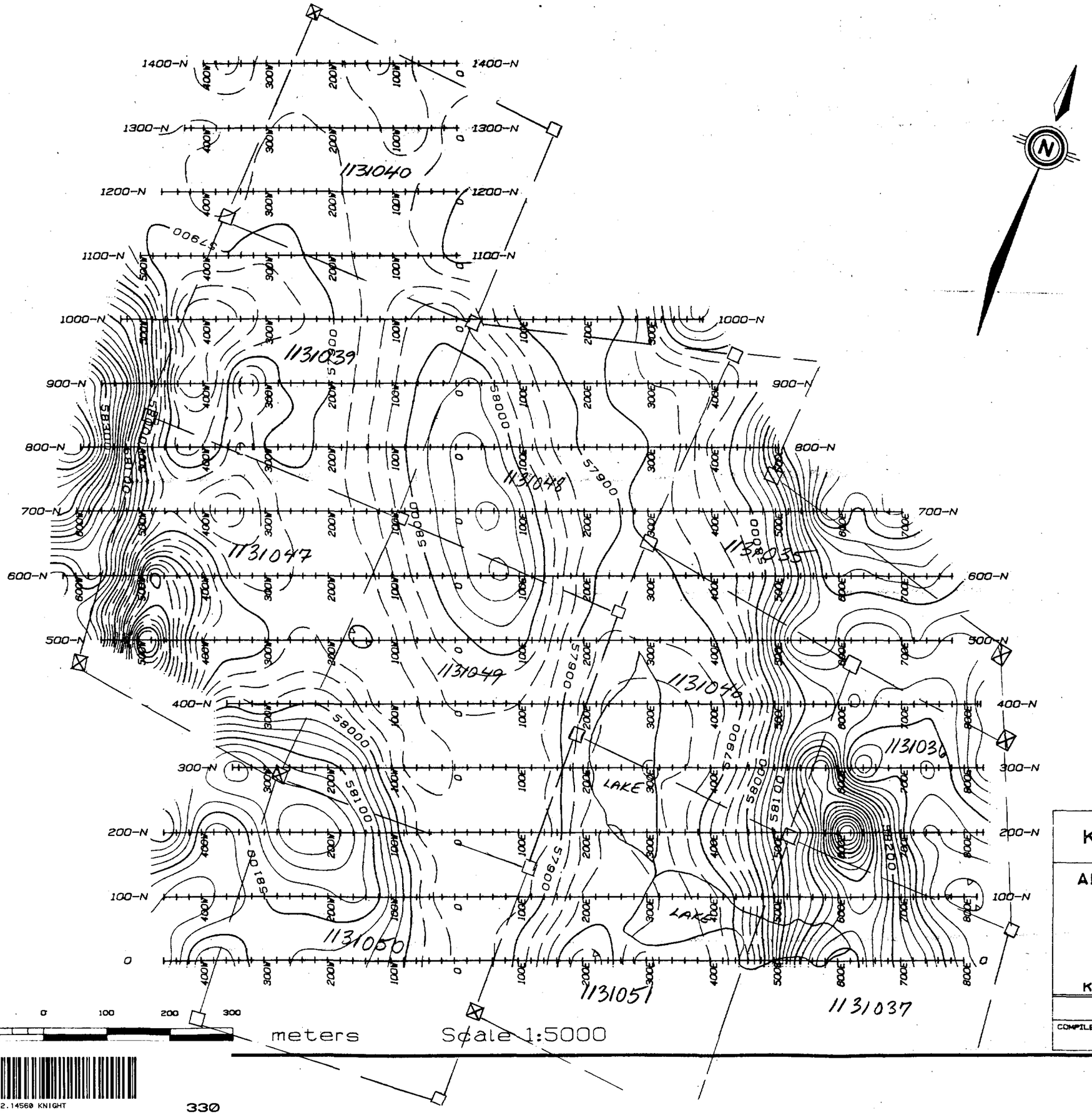
TOTAL MAGNETIC FIELD
Contour Interval 25 nT

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	11

41P11NE0001 2.14560 KNIGHT



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KRL RESOURCES CORP.

ARTHUR LAKE CENTER AREA

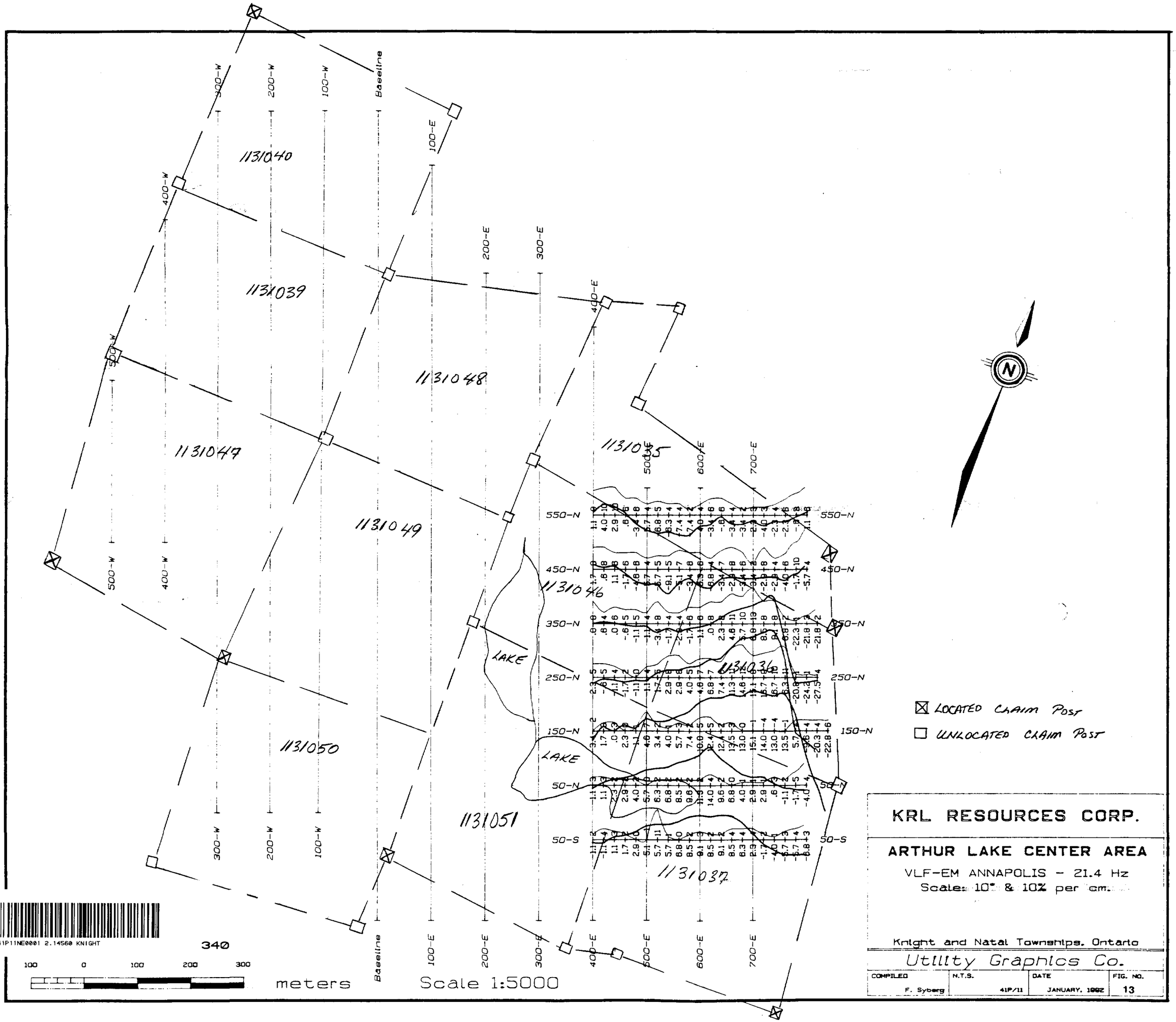
TOTAL MAGNETIC FIELD
Upward Continued 20 meters
Contour Interval 25 nT

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1992	12

41P11NE0001 2.14560 KNIGHT



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ARTHUR LAKE CENTER AREA

VLF-EM ANNAPOLIS - 21.4 Hz
Scale: 10° & 10% per cm.

Knight and Natal Townships, Ontario

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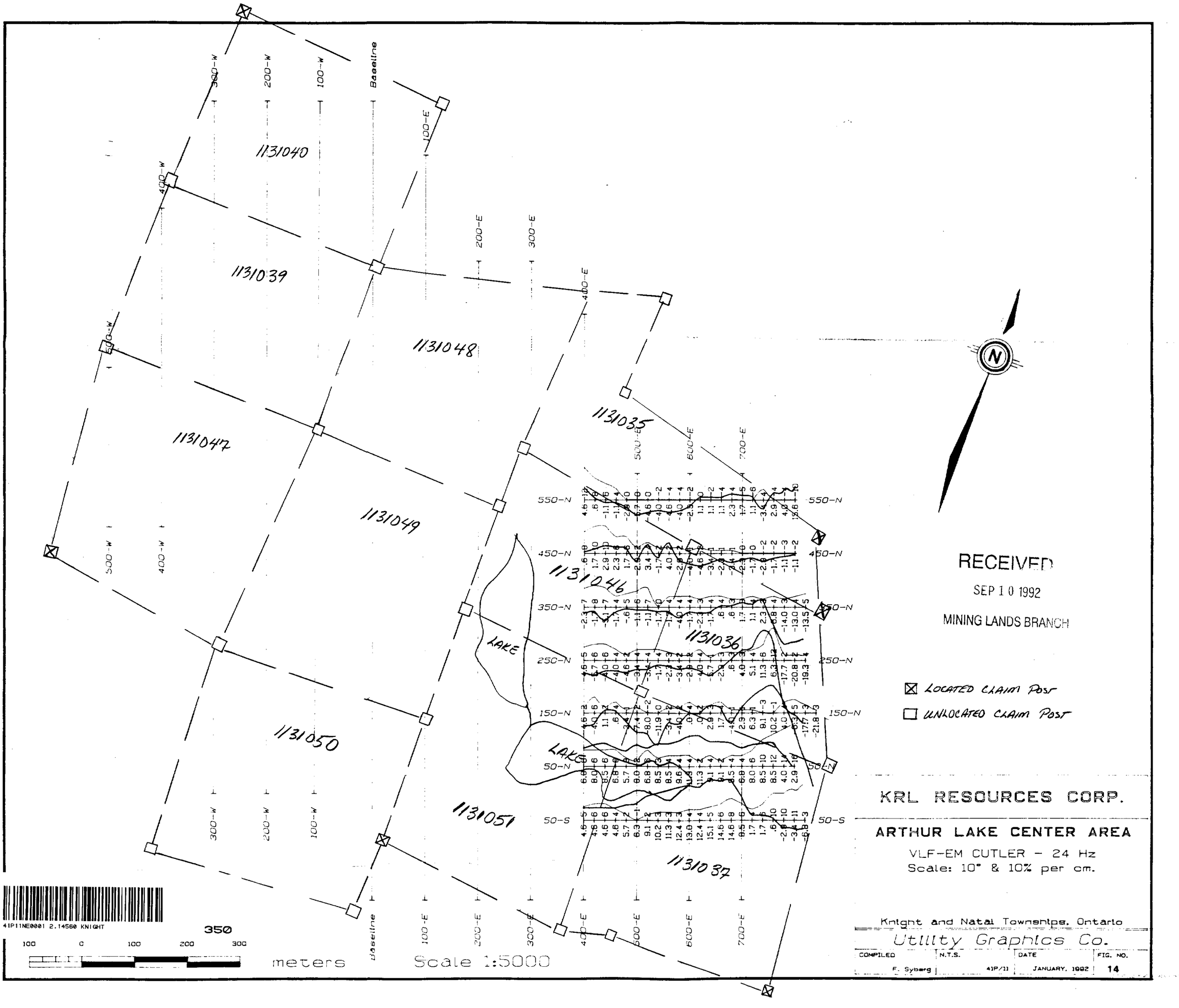
COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	JANUARY, 1982	13


300-W
200-W
100-W
Baseline
100-E
200-E
300-E
400-E
500-E
600-E
700-E
400-W
500-W
600-W
700-W
11310 40
11310 39
11310 48
11310 35
11310 47
11310 49
11310 46
11310 36
11310 50
11310 51
11310 37
LAKE
LAKE
550-N
450-N
350-N
250-N
150-N
50-N
50-S
N
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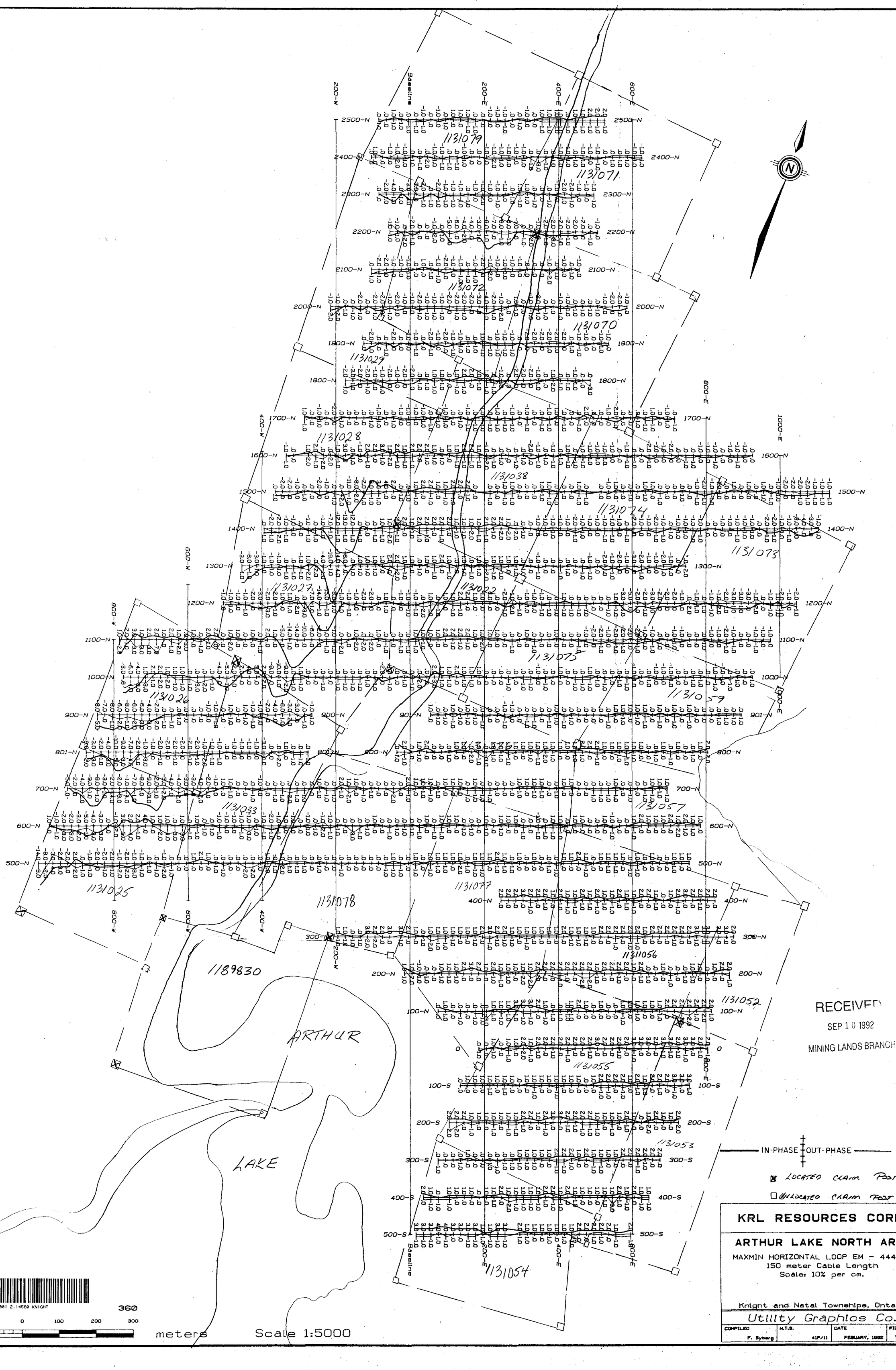
KRL RESOURCES CORP.
ARTHUR LAKE CENTER AREA
VLF-EM CUTLER - 24 Hz
Scale: 10° & 10% per cm.
Knight and Natal Townships, Ontario
Utility Graphics Co.
COMPILED
F. Syberg
N.T.S.
41P/11
DATE
JANUARY, 1992
FIG. NO.
14
41P11NE0001 2.14560 KNIGHT
350
100 0 100 200 300
meters
Scale 1:5000



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MINING LANDS BRANCH

41P11NE0001 2.14560 KNIGHT

360

100 0 100 200 300

meters

Scale 1:5000

KRL RESOURCES CORP.

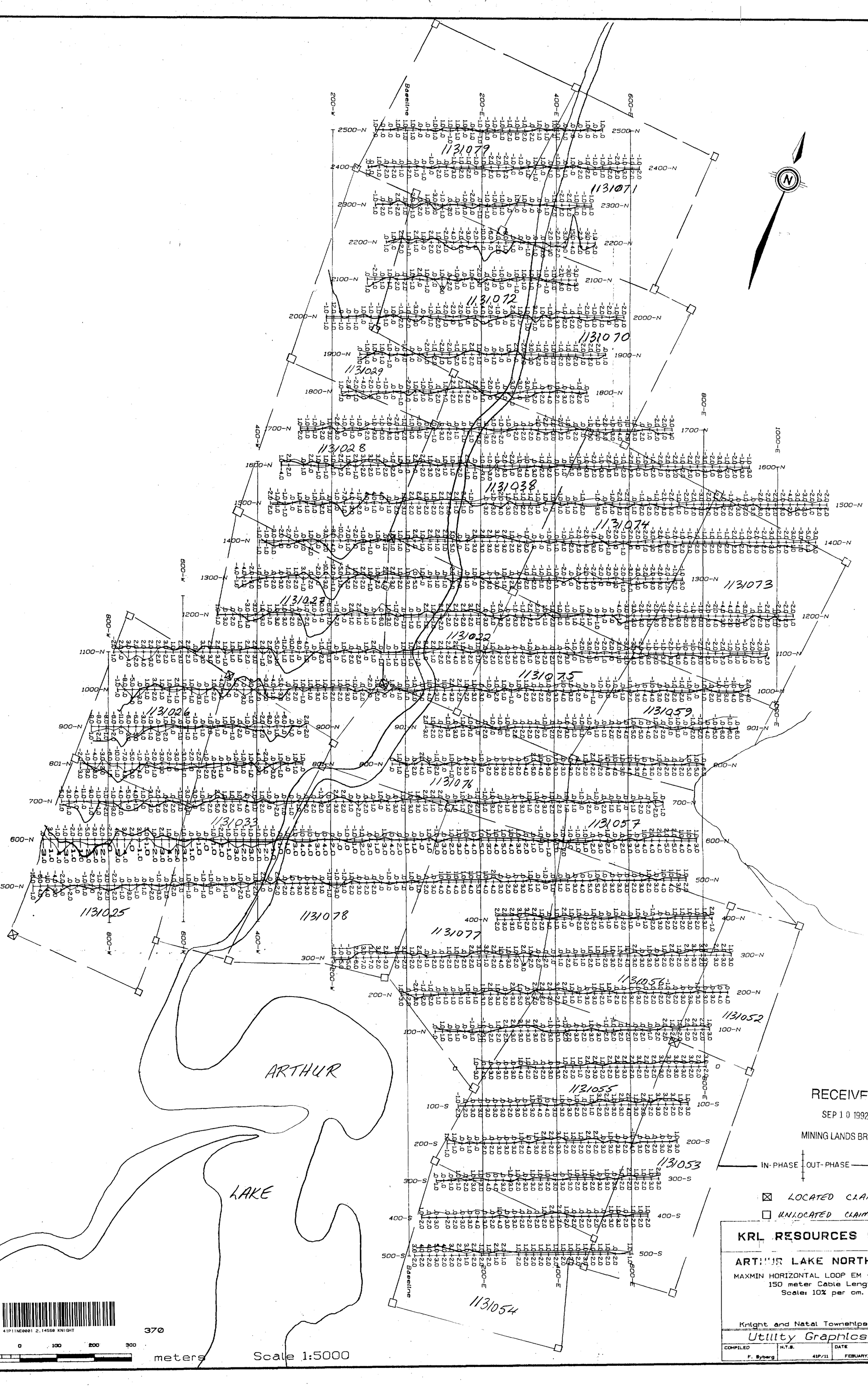
ARTHUR LAKE NORTH AREA

MAXMIN HORIZONTAL LOOP EM - 444 Hz
150 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	FEBUARY, 1992	15



KRL RESOURCES CORP.

ARTHUR LAKE NORTH AREA

MAXMIN HORIZONTAL LOOP EM - 1777 Hz
150 meter Cable Length
Scale: 10% per cm.

Knight and Natal Townships, Ontario

Utility Graphics Co.

COMPILED	N.T.S.	DATE	FIG. NO.
F. Syberg	41P/11	FEBUARY, 1992	16