86-896-15561

GEOPHYSICAL REPORT

ON

GUS CLAIMS, SALMO AREA, B.C.

NTS MAP SHEET 82F/3W Nelson M.D.

BY

DELTA GEOSCIENCE LTD.

117°21.2' 49°07'

Owner(s): Falconbridge Limited
Ken Murray

Operator(s): Falconbridge Limited
Kidd Creek Mines Ltd.

PART 2 OF 2

TABLE OF CONTENTS

Approved

Introduction

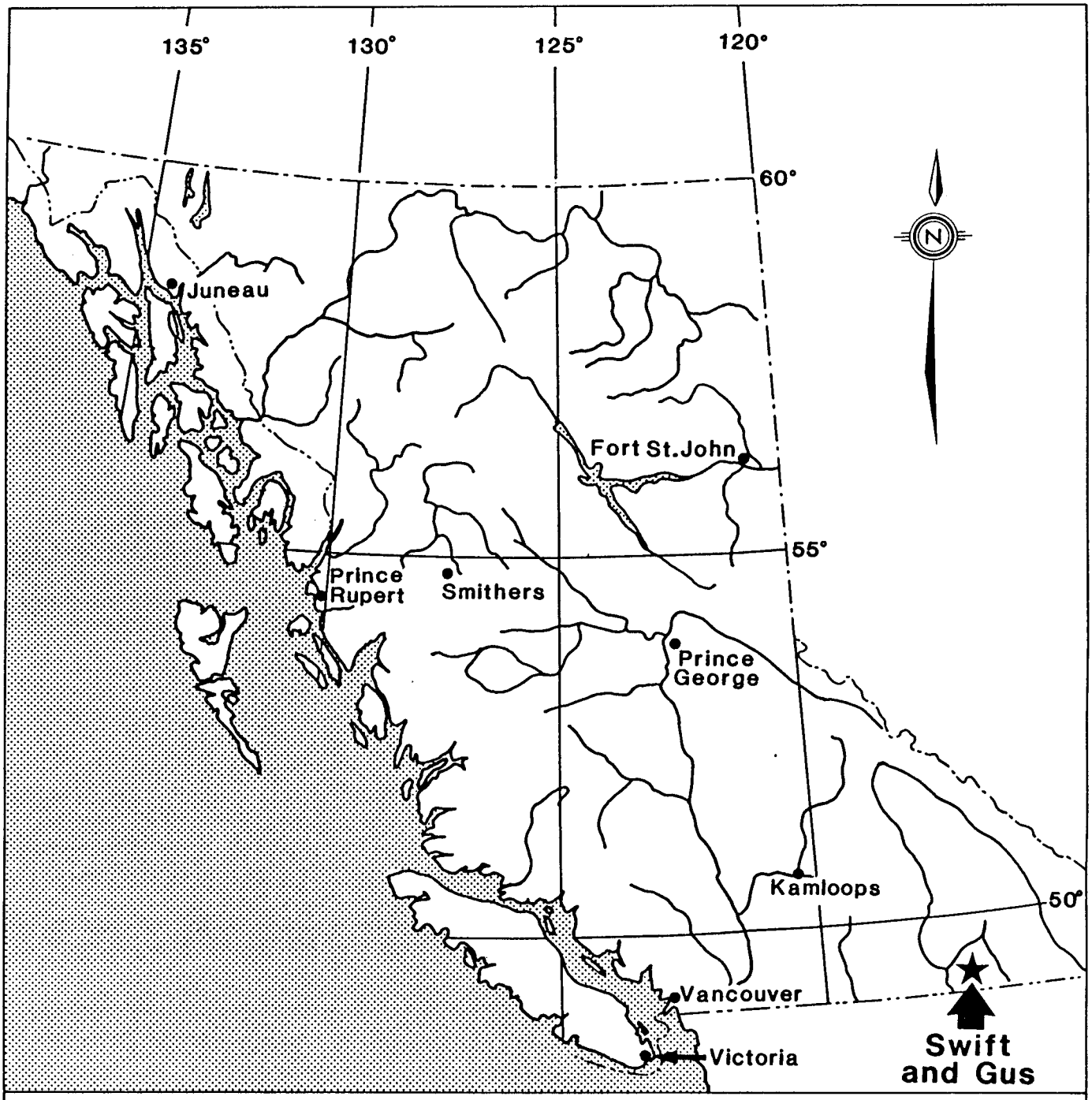
This report describes a ground geophysical program carried out on the Gus Claims during the period October 6 to 23, 1986. These claims are located in the Salmo area of British Columbia, NTS Map Sheet 82F3.

The claims cover a portion of the Rossland volcanic belt. Younger intrusives are common within the area. Gold mineralization, probably associated with a structurally controlled sulphide zone, is the exploration target on this property.

Delta Geoscience Ltd. conducted the field work on behalf of Falconbridge Ltd., operators of the property. Nils von Fersen, a senior geologist for Falconbridge Ltd., was the client representative for this project.

Geophysical methods employed included induced polarization, resistivity, V.L.F., and magnetics. In all, forty-six kms. of survey were completed. A well-cut and chained grid facilitated the survey work. Line cutters contracted to Falconbridge Ltd. had constructed the grid prior to the arrival of the geophysical crew.

The Delta Geoscience Ltd. crew operated from a motel in Salmo. Access to the grid was by four wheel drive vehicle thru a network of fairly well maintained logging roads.



0 100 200 300 400 500

kilometres

Falconbridge Limited

GENERAL LOCATION MAP
Swift and Gus Claims
Nelson Mining Division
British Columbia
NTS: 82F/03 W

Figure 1

Personnel

Grant Hendrickson	- Senior Geophysicist)	Delta Geoscience Ltd.
Scott Cosman	- Junior Geophysicist)	
Eric Hards	- Junior Geophysicist)	
Geoff Heminsley	- Junior Geophysicist)	
John Halmikoff	- Helper - Salmo, B.C.	
Joe Horvath	- Helper - Salmo, B.C.	

Equipment

1 - Scintrex I.G.S. II system configured as a V.L.F/MAG.
1 - Scintrex MP-3 base station magnetometer.
1 - Scintrex I.P.R. 10 induced polarization receiver.
1 - Scintrex 250 watt induced polarization transmitter.
1 - H.P. 110 field computer, complete with disc drive and printer.
3 - Portable V.H.F. radios.

Data Presentation

Data at a scale of 1:5000 is presented in contoured plan format to facilitate viewing the spatial positions of anomalies.

Contoured plans of the induced polarization, resistivity, filtered V.L.F., and magnetic data are included at the back of this report.

The V.L.F. data was not contoured below 10%, since this is near the confidence threshold.

Computer listings and plots of the V.L.F/MAG data are provided at the back of this report.

Survey Procedures

Falconbridge's line cutting contractor ensured that lines 4+00E to 26+00W were accurately chained. Station interval was set at 20 metres. The 200 metre line separation is excessive, however was an economical way of covering the property. If necessary, more lines could always be added at a later date to improve definition. Baselines at 0+00 and 18+00N tied the grid together.

Induced Polarization and Resistivity:

The Schlumberger electrode configuration was used for this survey. Current electrode separation, AB, was set at 240m. Potential electrode separation, MN, was set at 40m. This array gives excellent horizontal resolution, with the prime depth of investigation at the 30 to 40 metre depth range. The array also gives better signal to noise response, when compared to other arrays for the same depth of investigation - an important consideration when using a small battery powered transmitter. Some information on dip is also obtained by using the Schlumberger array.

Porous ceramic pots filled with copper sulphate were used as potential electrodes. Stainless steel rods were used for the current electrodes.

The relatively high resistivity of the host rocks helped to keep the signal to noise response good, thus few problems with the signal were experienced in the course of this survey.

V.L.F:

The V.L.F. work was done using either the Seattle station, NLK, transmitting at 24.8 khz, or the Annapolis, Maryland station, NSS, transmitting at 21.4 khz. Lines 4E thru to 26W were done with the Seattle station, while BL0 and BL18N were surveyed with the Annapolis station.

Three components of the V.L.F. field were measured - the horizontal field strength, vertical in-phase and vertical quadrature.

The Seattle station, NLK, was approximately 20° off strike with the expected strike of the geology, thus provided good coupling, and due to its' proximity, excellent primary field strength.

The Annapolis station, NSS, was used in an attempt to detect crossing structures that might exist along either of the two baselines. This station was approximately 60° off strike to the expected strike of the geology.

All of the V.L.F. was subsequently filtered to remove topographical effects and to allow us to contour the data. This filtering technique, the Fraser filter, also gives a numerical evaluation of the relative strength of all V.L.F. anomalies.

Magnetics:

Measurements of the total magnetic field strength were taken simultaneously with the V.L.F. survey. Data was recorded at 20 metre intervals along the survey lines. Magnetic field measurements were corrected for any diurnal variation, through the use of the MP-3 base station magnetometer located within the grid area at approximately 11W and 2000N. The earth's magnetic field proved quiet during the course of this survey.

A base station standard of 57400 nanotesla was assumed, since it was close to the average value within the survey area. Considering the latitude of the grid area, this standard is high and suggests that the area is largely underlain by basic volcanic and intrusive rocks.

The magnetic data is noisy and would probably benefit from being filtered and smoothed prior to contouring.

Discussion of the Data

The magnetic and resistivity data suggests that a large, irregular shaped basic intrusion is present in the centre of the grid. The resistivity data suggests this intrusion developed within rocks that were predominantly tuffaceous volcanics. Smaller flanking areas of irregular shaped high magnetics and resistivity are probably underlain by numerous apophysis from this intrusion. The more regular shaped areas of high resistivity and moderate magnetics in the northern and south-eastern parts of the grid are likely due to massive volcanic flow rocks. Areas of very low resistivity and higher chargeability on the southern flank of the grid are due to carbonaceous argillites (seen in outcrop). Samples of this argillite were tested and found to be weakly conductive. Fine grained sulphides within these argillites are likely responsible for the moderate I.P. response. The geophysical response of massive sulphides can be difficult to distinguish from the response of these argillites, thus caution is required prior to writing the anomalies off. I would have expected the I.P. response to be much larger if massive sulphides were present.

The very irregular shape of many I.P. anomalies suggests that they are closely related to the intrusion. The very large, but modest strength I.P. anomaly (Anomaly A) centered around 7W and 2000N is cut by V.L.F. anomalies (structures?) that warrant investigation. This large chargeability anomaly is likely due to stockwork style sulphide mineralization.

The smaller I.P. anomalies in the centre of the grid are closely related to high magnetics. which suggests pyrrhotite mineralization is present. These small anomalies may be floundered blocks of the larger I.P. anomaly to the north. Note the structures (V.L.F. anomalies) cutting thru these anomalies. Any I.P. anomalies coincident with V.L.F. conductors and lying within good geology, require further investigation.

Large, strong I.P. anomalies B and C on the western edges of the property are partially coincident with moderate to strong V.L.F. responses. The resistivity data suggests massive volcanic rocks may be present. Conformable areas of high resistivity are likely due to felsic volcanic rock. However, intrusive rock is also possible. Both of these I.P. anomalies are partially coincident with magnetic responses which again suggests Pyrrhotite.

Anomaly C is reported to be near pyrite showings. Field examination is required to see if the strongest part of anomaly C is coincident with the showings.

In general, the resistivity data suggests the volcanic component of the rocks increases to the north, whereas the sedimentary component increases to the south. The intrusion however interrupts this general pattern.

I.P. anomaly D is different from the others, in that the resistivity and magnetics indicate this anomaly lies within rocks that are predominantly sedimentary. The bulge in the resistivity plan at this location is quite prominent.

Most V.L.F. anomalies (faults?) probably post date the sulphide mineralization, however some, perhaps those directly coincident with I.P. anomalies, pre-dated the sulphide mineralization and may have been important conduits for mineralization.

Crossing structures (faults) were indicated by the V.L.F. data on BLO and BL18N. The creek running down line 20W is likely a fault zone cutting BLO at approximately 21W. Another fault probably crosses BLO at approximately 11W. However, the northern projection of this fault is not clear.

The resistivity data indicates the overburden thickness is generally less than five metres. Numerous areas of outcrop exist on the north side of the grid.

Magnetic anomalies generally indicate a steep west dip. However, in areas of interest, the reader should refer to the magnetic profiles at the back of this report.

Magnetic anomalies with no coincident I.P. response, are likely caused by Magnetite.

Conclusion

Three anomalies warrant further investigation. These anomalies, in order of preference, are A, B and C. The evaluation of other smaller and weaker anomalies would depend on the results of further work on anomalies A, B and C.

Detailed geochemistry surveys, followed by an excavator trenching program is likely the best way to obtain more definitive information.

At this time, little is known of the complex geology of this property. As more information comes in, undoubtedly the interpretation of the geophysics could be improved.

G. A. Hendrickson

Grant A. Hendrickson.

Statement of Qualification

Grant A. Hendrickson

- B.Science, U.B.C. 1971, Geophysics option.
- for the past 16 years, I have been actively involved in mineral exploration projects throughout Canada and the United States.
- I am a registered Professional Geophysicist with the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
- I am an active member of the S.E.G., E.A.E.G., and C.I.M.

G. Hendrickson

Grant A. Hendrickson.

STATEMENT OF EXPENDITURES

IP/VLF/MAG	12 days @ $975.00/day	$ 11,700.00
IP	4 days @ $725.00/day	$ 2,900.00
Fringe Benefits	(C.P.P./U.I.C./VAC.)	$ 1,308.58
Travel	2 days @ $650.00/day	$ 1,300.00
Accommodation	17 days @ $56.12/day	$ 954.00
Meals		$ 1,080.00
	TOTAL:	$ 19,242.58

PERSONNEL

Scott Cosman	Junior Geophysicist,	Oct. 7 - 23, 1986
Eric Hards	"	"
Geoff Hemingsley	"	"
Joe Horvath	Helper	Oct. 10 - 18,1986
John Kalmikoff	Helper	Oct. 7 - 21,1986

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SCINTREX V1.6        VLF M-Field  R1.4
VLF #2 21.4KHz                                  Ser No:840320.
Line: BL, 0.   Grid:       0.   Job:     900.  Date: 86/10/18  Operator:       1.
```

x Horizontal field
Bias: 10. F = 10. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	:....:....:....:....:....:....:....:....:....:
2600.W	7.46	-39.	. o x. . . . :
2580.W	6.79	-38.	. o x . . . . :
2560.W	6.72	-45.	. o x . . . . :
2540.W	6.11	-39.	. # . . . . :
2520.W	6.12	-30.	. x o . . . . :
2500.W	6.40	-20.	. x o . . . :
2480.W	6.53	-13.	. x . o . . . :
2460.W	6.69	-14.	. x .o . . . :
2440.W	7.04	-11.	. x . o . . . :
2420.W	7.46	-6.	. x. o . . . :
2400.W	7.32	-11.	. x . o . . . :
2380.W	7.18	-10.	. x . o . . . :
2360.W	6.69	-18.	. x o . . . :
2340.W	6.57	-22.	. x o. . . . :
2320.W	6.15	-22.	. x o. . . . :
2300.W	6.01	-16.	. x .o . . . :
2280.W	6.38	-3.	. x . o. . . :
2260.W	6.88	-2.	. x . o. . . :
2240.W	6.70	-5.	. x . o. . . :
2220.W	6.87	-1.	. x . o . . :
2200.W	6.85	-6.	. x . o . . . :
2180.W	6.57	-12.	. x . o . . . :
2160.W	6.67	-10.	. x . o . . . :
2140.W	6.69	-14.	. x .o . . . :
2120.W	6.27	-27.	. x o . . . . :
2100.W	6.20	-33.	. x o . . . . :
2080.W	5.51	-48.	. ox . . . . :
2060.W	4.96	-58.	o x . . . . :
2040.W	4.63	-58.	o x . . . . :
2020.W	4.34	-59.	ox . . . . :
2000.W	4.31	-55.	.# . . . . :
1980.W	4.42	-51.	.xo . . . . :
1960.W	4.20	-49.	x o . . . . :
1940.W	4.36	-48.	.x o . . . . :
1920.W	4.30	-46.	.x o . . . . :
1900.W	4.84	-40.	. x o . . . . :
1880.W	4.54	-43.	.x o . . . . :
1860.W	4.26	-32.	.x o . . . . :
1840.W	4.21	-29.	.x o . . . . :
1820.W	4.25	-13.	.x . o . . . :
1800.W	4.08	-11.	x . o . . . :
1780.W	4.08	-5.	x . o. . . :
1760.W	4.13	1.	x . o . . :
1740.W	4.35	13.	.x . . o . :
1720.W	4.66	12.	. x . . o . :
1700.W	4.75	6.	. x . . o . :
1680.W	4.96	3.	. x . .o . :
1660.W	4.96	0.	. x . o . :
1640.W	4.91	6.	. x . . o . :
1620.W	5.51	-3.	. x . o. . :
1600.W	5.56	0.	. x . o . . :

```
1580.W   5.74   -4. :   .   x     .   o.    .         .         :
1560.W   6.11   -1. :   .    x    .    o    .         .         :
1540.W   6.40   -0. :   .     x   .    o    .         .         :
1520.W   5.77  -11. :   .   x     . o  .    .         .         :
1500.W   5.76   -7. :   .   x     .  o .    .         .         :
1480.W   5.66   -2. :   .   x     .   o.    .         .         :
1460.W   5.64   -4. :   .   x     .   o.    .         .         :
1440.W   5.89   -3. :   .    x    .   o.    .         .         :
1420.W   5.67   -9. :   .   x     .  o .    .         .         :
1400.W   5.90   -9. :   .    x    .  o .    .         .         :
1380.W   6.08   -9. :   .    x    .  o .    .         .         :
1360.W   6.40  -20. :   .     x   o    .    .         .         :
1340.W   6.20  -21. :   .    x    o    .    .         .         :
1320.W   6.34  -22. :   .     x  o.    .    .         .         :
1300.W   6.62  -16. :   .      x  .o   .    .         .         :
1280.W   6.78  -13. :   .      x  . o  .    .         .         :
1260.W   6.61  -16. :   .      x  .o   .    .         .         :
1240.W   6.61  -13. :   .      x  . o  .    .         .         :
1220.W   6.78   -4. :   .      x  .   o.    .         .         :
1200.W   6.70    0. :   .      x  .    o    .         .         :
1180.W   6.50    9. :   .     x   .    . o  .         .         :
1160.W   6.57   18. :   .     x   .    .    o         .         :
1140.W   7.17   32. :   .       x .    .    .  o      .         :
1120.W   8.98   54. :   .         . x  .    .        o.         :
1100.W  13.40   25. :   .         .    .    .o  x     .         :
1080.W   7.30  -22. :   .       xo.    .    .         .         :
1060.W   6.37  -22. :   .     x  o.    .    .         .         :
1040.W   5.92  -23. :   .    x   o.    .    .         .         :
1020.W   6.81  -12. :   .      x  . o  .    .         .         :
1000.W   7.07  -13. :   .       x . o  .    .         .         :
 980.W   6.19  -16. :   .    x    .o   .    .         .         :
 960.W   6.18  -11. :   .    x    . o  .    .         .         :
 940.W   6.30  -15. :   .     x   .o   .    .         .         :
 920.W   6.24  -12. :   .     x   . o  .    .         .         :
 900.W   6.32  -11. :   .     x   . o  .    .         .         :
 880.W   6.33  -13. :   .     x   . o  .    .         .         :
 860.W   6.20  -13. :   .    x    . o  .    .         .         :
 840.W   6.46  -15. :   .     x   .o   .    .         .         :
 820.W   6.60  -15. :   .     x   .o   .    .         .         :
 800.W   6.76  -13. :   .      x  . o  .    .         .         :
 780.W   6.99  -12. :   .      x  . o  .    .         .         :
 760.W   7.19   -9. :   .       x .  o .    .         .         :
 740.W   7.28  -14. :   .       x .o   .    .         .         :
 720.W   7.52  -17. :   .        x.o   .    .         .         :
 700.W   7.23  -20. :   .       x o    .    .         .         :
 680.W   7.08  -21. :   .       x o    .    .         .         :
 660.W   7.05  -18. :   .       x o    .    .         .         :
 640.W   7.15   -9. :   .       x .  o .    .         .         :
 620.W   7.28   -9. :   .       x .  o .    .         .         :
 600.W   7.43   -8. :   .        x.  o .    .         .         :
 580.W   7.07   -0. :   .       x .    o    .         .         :
 560.W   7.05   -0. :   .       x .    o    .         .         :
 540.W   7.43    2. :   .        x.    .o   .         .         :
 520.W   7.78    7. :   .        x.    . o  .         .         :
 500.W   8.29    7. :   .         .x   . o  .         .         :
 480.W   8.67    6. :   .         . x  . o  .         .         :
 460.W   9.47    9. :   .         .   x. o  .         .         :
 440.W  10.10    1. :   .         .    #    .         .         :
 420.W  10.40    6. :   .         .    .xo  .         .         :
 400.W  10.80    5. :   .         .    .ox  .         .         :
 380.W  10.60    4. :   .         .    .ox  .         .         :
 360.W  10.90    0. :   .         .    o x  .         .         :
 340.W  11.10   -0. :   .         .    o  x .         .         :
 320.W  11.10   -4. :   .         .   o.  x .         .         :
 300.W  11.00   -1. :   .         .    o  x .         .         :
```

260.W	10.50	15.	:	.	.	.x	o.	.	:			
240.W	10.40	18.	:	.	.	.x	o	.	:			
220.W	10.30	19.	:	.	.	.x	o	.	:			
200.W	9.98	16.	:	.	.	x	o.	.	:			
180.W	9.70	14.	:	.	.	x.	o.	.	:			
160.W	9.27	16.	:	.	.	x .	o.	.	:			
140.W	9.14	11.	:	.	.	x .	o .	.	:			
120.W	8.61	5.	:	.	. x	.o	.	.	:			
100.W	7.55	4.	:	.	x.	.o	.	.	:			
80.W	7.44	6.	:	.	x.	. o	.	.	:			
60.W	7.84	1.	:	.	x	o	.	.	:			
40.W	8.31	1.	:	.	.x	o	.	.	:			
20.W	7.86	-5.	:	.	x	o.	.	.	:			
0.	7.34	-9.	:	.	x .	o .	.	.	:			
20.E	7.85	-7.	:	.	x	o .	.	.	:			
40.E	7.96	-1.	:	.	x	o	.	.	:			
60.E	8.02	1.	:	.	x	o	.	.	:			
80.E	8.17	12.	:	.	x	. o	.	.	:			
100.E	7.80	17.	:	.	x.	.	o.	.	:			
120.E	7.79	20.	:	.	x.	.	o	.	:			
140.E	7.37	33.	:	.	x .	.	. o	.	:			

SCINTREX V1.6 VLF M-Field R1.4
VLF #2 21.4KHz Ser No:840320.
Line:BL1800.N Grid: 0. Job: 900. Date: 86/10/18 Operator: 1.

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x Horizontal field
Bias: 10. F = 10. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	:									
2600.W	7.66	27.	:	.	x.	.	. o	.	:			
2580.W	7.76	24.	:	.	x.	.	.o	.	:			
2560.W	7.91	27.	:	.	x	.	. o	.	:			
2540.W	8.31	23.	:	.	.x	.	.o	.	:			
2520.W	8.38	17.	:	.	.x	.	o.	.	:			
2500.W	8.26	15.	:	.	.x	.	o.	.	:			
2480.W	8.40	20.	:	.	.x	.	o	.	:			
2460.W	8.89	11.	:	.	. x	. o	.	.	:			
2440.W	9.06	8.	:	.	. x	. o	.	.	:			
2420.W	8.82	-2.	:	.	. x o.		.	.	:			
2400.W	7.86	-1.	:	.	x	o	.	.	:			
2380.W	7.61	2.	:	.	x.	.o	.	.	:			
2360.W	7.48	3.	:	.	x.	.o	.	.	:			
2340.W	7.16	4.	:	.	x .	.o	.	.	:			
2320.W	7.10	6.	:	.	x .	. o	.	.	:			
2300.W	7.00	9.	:	.	x .	. o	.	.	:			
2280.W	6.98	21.	:	.	x .	.	o	.	:			
2260.W	7.16	21.	:	.	x .	.	o	.	:			
2240.W	7.28	20.	:	.	x .	.	o	.	:			
2220.W	7.37	23.	:	.	x .	.	.o	.	:			
2200.W	7.46	17.	:	.	x.	.	o.	.	:			
2180.W	7.73	19.	:	.	x.	.	o	.	:			
2160.W	7.89	20.	:	.	x	.	o	.	:			
2140.W	8.17	18.	:	.	x	.	o	.	:			
2120.W	8.36	16.	:	.	.x	.	o.	.	:			
2100.W	8.15	10.	:	.	x	.	o .	.	:			
2080.W	8.25	13.	:	.	.x	.	o .	.	:			
2060.W	8.02	6.	:	.	x	. o	.	.	:			
2040.W	7.99	10.	:	.	x	.	o .	.	:			
2020.W	7.82	10.	:	.	x	.	o .	.	:			
2000.W	7.74	8.	:	.	x.	. o	.	.	:			
1980.W	7.91	14.	:	.	x	.	o.	.	:			
1960.W	8.01	4.	:	.	x	.o	.	.	:			
1940.W	7.92	0.	:	.	x	o	.	.	:			

1920.W	7.73	-10.	: . ×. o . . . :
1900.W	6.88	-17.	: . × .o . . . :
1880.W	6.38	-19.	: . × o . . . :
1860.W	5.99	-11.	: . × . o . . . :
1840.W	5.80	-7.	: . × . o . . . :
1820.W	6.14	-5.	: . × . o. . . :
1800.W	6.20	4.	: . × . .o . . :
1780.W	5.99	-3.	: . × . o. . . :
1760.W	6.12	2.	: . × . .o . . :
1740.W	6.18	6.	: . × . . o . . :
1720.W	6.18	9.	: . × . . o . . :
1700.W	6.29	11.	: . × . . o . . :
1680.W	6.27	8.	: . × . . o . . :
1660.W	6.20	6.	: . × . . o . . :
1640.W	6.14	16.	: . × . . o. . :
1620.W	6.11	13.	: . × . . o . . :
1600.W	6.31	11.	: . × . . o . . :
1580.W	6.42	15.	: . × . . o. . :
1560.W	6.26	19.	: . × . . o . :
1540.W	6.54	17.	: . × . . o. . :
1520.W	6.64	18.	: . × . . o . :
1500.W	6.72	11.	: . × . . o . . :
1480.W	6.81	12.	: . × . . o . . :
1460.W	6.74	10.	: . × . . o . . :
1440.W	6.86	9.	: . × . . o . . :
1420.W	7.01	10.	: . × . . o . . :
1400.W	7.26	14.	: . × . . o. . :
1380.W	7.26	15.	: . × . . o. . :
1360.W	7.45	10.	: . ×. . o . . :
1340.W	7.69	12.	: . ×. . o . . :
1320.W	7.60	6.	: . ×. . o . . :
1300.W	7.69	12.	: . ×. . o . . :
1280.W	7.83	10.	: . × . o . . :
1260.W	7.96	14.	: . × . o. . :
1240.W	8.31	15.	: . .× . o. . :
1220.W	8.69	15.	: . . × . o. . :
1200.W	8.79	8.	: . . × . o . . :
1180.W	8.94	10.	: . . × . o . . :
1160.W	8.77	4.	: . . × .o . . :
1140.W	8.83	5.	: . . × .o . . :
1120.W	9.60	11.	: . . ×. o . . :
1100.W	9.48	15.	: . . ×. o. . :
1080.W	9.44	22.	: . . ×. .o . :
1060.W	9.59	22.	: . . ×. .o . :
1040.W	9.44	22.	: . . ×. .o . :
1020.W	9.74	23.	: . . ×. .o . :
1000.W	9.84	26.	: . . × . o . :
980.W	10.10	27.	: . . × . o . :
960.W	10.00	27.	: . . × . o . :
940.W	9.94	29.	: . . × . o . :
920.W	9.82	31.	: . . × . o . :
900.W	10.00	24.	: . . × .o . :
880.W	9.99	26.	: . . × . o . :
860.W	9.99	25.	: . . × .o . :
840.W	9.86	29.	: . . × . o . :
820.W	9.91	31.	: . . × . o . :
800.W	10.10	34.	: . . × . o . :
780.W	10.20	41.	: . . .× . o . :
760.W	10.30	43.	: . . .× . o . :
740.W	10.60	47.	: . . . × . o . :
720.W	10.90	37.	: . . . × . o . :
700.W	11.30	36.	: . . . × . o . :
680.W	11.60	31.	: . . . ×. o . :
660.W	11.60	30.	: . . . ×. o . :
640.W	11.50	31.	: . . . ×. o . :
620.W	11.70	26.	: . . . ×. o . :

```
 600.W     11.40      24. :         .         .    .   x.o        .         :
 580.W     11.40      21. :         .         .    .   xo         .         :
 560.W     11.30      22. :         .         .    .  x .o        .         :
 540.W     11.20      19. :         .         .    .  x o         .         :
 520.W     11.10      19. :         .         .    .  x o         .         :
 500.W     11.10      18. :         .         .    .  x o         .         :
 480.W     10.90      23. :         .         .    . x  .o        .         :
 460.W     11.10      16. :         .         .    .  xo.         .         :
 440.W     10.70      17. :         .         .    . x o.         .         :
 420.W     10.50      16. :         .         .    .x  o.         .         :
 400.W     10.20      22. :         .         .    .x   .o        .         :
 380.W     10.20      23. :         .         .    .x   .o        .         :
 360.W     10.40      24. :         .         .    .x   .o        .         :
 340.W     10.70      21. :         .         .    . x  o         .         :
 320.W     11.10      25. :         .         .    .  x .o        .         :
 300.W     11.50      25. :         .         .    .   x.o        .         :
 280.W     11.70      22. :         .         .    .   x.o        .         :
 260.W     11.50      21. :         .         .    .   xo         .         :
 240.W     11.40      16. :         .         .    .   #.         .         :
 220.W     11.10      18. :         .         .    .  x o         .         :
 200.W     10.60      20. :         .         .    . x  o         .         :
 180.W     10.50      17. :         .         .    .x  o.         .         :
 160.W     10.30      10. :         .         .    .x o .         .         :
 140.W     10.40      16. :         .         .    .x  o.         .         :
 120.W     10.30      16. :         .         .    .x  o.         .         :
 100.W     10.50      19. :         .         .    .x   o         .         :
  80.W     10.20      12. :         .         .    .x o .         .         :
  60.W      9.74      10. :         .         .   x.  o .         .         :
  40.W      9.58      18. :         .         .   x.    o         .         :
  20.W      9.51      15. :         .         .   x.   o.         .         :
    0.      9.71      19. :         .         .   x.    o         .         :
  20.E      9.71      18. :         .         .   x.    o         .         :
  40.E      9.35      22. :         .         .  x .    .o        .         :
  60.E      9.26      27. :         .         .  x .    . o       .         :
  80.E      9.26      17. :         .         .  x .   o.         .         :
 100.E      9.24      25. :         .         .  x .    .o        .         :
 120.E      9.04      26. :         .         .  x .    . o       .         :
 140.E      9.08      30. :         .         .  x .    .  o      .         :
 160.E      9.32      32. :         .         .  x .    .  o      .         :
 180.E      9.26      32. :         .         .  x .    .  o      .         :
 200.E      9.48      37. :         .         .   x.    .   o     .         :
 220.E     10.10      37. :         .         .    x    .   o     .         :
 240.E     10.20      38. :         .         .    .x   .    o    .         :
 260.E     10.90      42. :         .         .    . x  .     o   .         :
 280.E     11.10      42. :         .         .    .  x .     o   .         :
 300.E     11.80      38. :         .         .    .    x    o    .         :
 320.E     11.80      27. :         .         .    .    x o       .         :
 340.E     11.10      16. :         .         .    .  xo.         .         :
 360.E     10.80      18. :         .         .    . x  o         .         :
 380.E     10.90      19. :         .         .    . x  o         .         :
 400.E     10.70      15. :         .         .    . x o.         .         :
```

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 2600.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

x Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
0.	90.30	33.
20.N	97.30	26.
40.N	103.00	24.
60.N	109.00	36.
80.N	95.50	32.
100.N	94.80	28.
120.N	95.30	24.
140.N	93.60	21.
160.N	94.30	11.
180.N	96.20	5.
200.N	99.70	4.
220.N	100.00	0.
240.N	105.00	-5.
260.N	107.00	-7.
280.N	113.00	-9.
300.N	87.20	0.
320.N	94.90	3.
340.N	98.10	19.
360.N	85.10	31.
380.N	76.10	36.
400.N	74.90	28.
420.N	74.40	29.
440.N	73.00	23.
460.N	72.90	28.
480.N	74.30	21.
500.N	76.00	20.
520.N	73.60	23.
540.N	72.50	20.
560.N	70.40	18.
580.N	70.50	24.
600.N	70.10	20.
620.N	70.20	14.
640.N	71.00	8.
660.N	69.70	9.
680.N	73.20	3.
700.N	75.80	6.
720.N	77.70	-1.
740.N	79.90	-3.
760.N	86.50	3.
780.N	93.50	3.
800.N	98.50	8.
820.N	100.00	19.
840.N	97.30	29.
860.N	93.10	29.
880.N	89.10	31.
900.N	86.90	33.
920.N	85.80	33.
940.N	85.40	29.
960.N	81.60	26.
980.N	82.60	21.
1000.N	85.40	22.

1020.N	83.30	38.	: × . . . . o . :
1040.N	77.70	26.	: × . . . . o . :
1060.N	78.40	22.	: × . . . .o . :
1080.N	76.70	19.	: × . . . o . :
1100.N	78.80	16.	: × . . . o. . :
1120.N	81.60	8.	: × . . . o . . :
1140.N	81.50	7.	: × . . . o . . :
1160.N	80.60	11.	: × . . . o . . :
1180.N	83.00	7.	: × . . . o . . :
1200.N	84.60	8.	: ×. . . . o . . :
1220.N	86.20	3.	: ×. . . .o . . :
1240.N	90.60	7.	: × . . . o . . :
1260.N	90.10	9.	: × . . . o . . :
1280.N	91.60	8.	: × . . . o . . :
1300.N	94.70	13.	: .× . . . o . . :
1320.N	91.90	17.	: × . . . o. . :
1340.N	90.30	20.	: × . . . o . :
1360.N	89.00	26.	: × . . . . o . :
1380.N	87.40	23.	: ×. . . . .o . :
1400.N	85.80	25.	: ×. . . . .o . :
1420.N	83.50	27.	: × . . . . . o . :
1440.N	82.50	27.	: × . . . . . o . :
1460.N	82.00	22.	: × . . . . .o . :
1480.N	78.40	23.	: × . . . . .o . :
1500.N	76.60	20.	: × . . . . o . :
1520.N	77.30	15.	: × . . . . o. . :
1540.N	76.30	14.	: × . . . . o. . :
1560.N	79.40	7.	: × . . . o . . :
1580.N	81.30	8.	: × . . . o . . :
1600.N	82.80	10.	: × . . . o . . :
1620.N	81.60	11.	: × . . . o . . :
1640.N	81.70	5.	: × . . .o . . :
1660.N	81.00	7.	: × . . . o . . :
1680.N	82.70	6.	: × . . . o . . :
1700.N	81.60	5.	: × . . .o . . :
1720.N	81.20	7.	: × . . . o . . :
1740.N	81.50	7.	: × . . . o . . :
1760.N	82.40	7.	: × . . . o . . :
1780.N	82.00	4.	: × . . .o . . :
1800.N	83.00	-2.	: × . . o. . . :
1820.N	86.80	5.	: ×. . .o . . :
1840.N	90.20	4.	: × . .o . . :
1860.N	95.00	11.	: .× . . o . . :
1880.N	93.40	12.	: .× . . o . . :
1900.N	88.70	15.	: × . . o. . :
1920.N	85.40	16.	: ×. . . o. . :
1940.N	83.90	15.	: × . . . o. . :
1960.N	85.30	13.	: ×. . . o . . :
1980.N	83.30	10.	: × . . . o . . :
2000.N	82.20	13.	: × . . . o . . :
2020.N	83.00	8.	: × . . . o . . :
2040.N	82.10	8.	: × . . . o . . :
2060.N	82.80	4.	: × . . .o . . :
2080.N	82.70	6.	: × . . . o . . :
2100.N	86.90	0.	: ×. . . o . . :
2120.N	88.70	-3.	: × . . o. . . :
2140.N	91.20	-2.	: × . . o. . . :
2160.N	93.50	-2.	: .× . . o. . . :
2180.N	99.20	2.	: . × . . .o . . :
2200.N	98.40	7.	: . × . . . o . . :
2220.N	97.70	5.	: . × . . .o . . :
2240.N	98.30	0.	: . × . . o . . :
2260.N	100.00	3.	: . × . . .o . . :
2280.N	105.00	1.	: . × . . o . . :
2300.N	105.00	8.	: . × . . . o . . :

2340.N	113.00	16.	: . × . . o. . :
2360.N	107.00	26.	: . × . . . o . :
2380.N	107.00	24.	: . × . . .o . :
2400.N	101.00	26.	: . × . . . o . :
2420.N	98.80	26.	: . × . . . o . :
2440.N	96.00	26.	: .× . . . o . :
2460.N	91.80	19.	: × . . o . :
2480.N	90.40	21.	: × . . o . :
2500.N	91.20	17.	: × . . o. . :

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 2400.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

× Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	:....:....:....:....:....:....:....:....:....:
0.	106.00	24.	: . × . . .o . :
20.N	123.00	34.	: . × . . . o . :
40.N	99.40	62.	: . × . . . .o :
60.N	79.60	59.	: × . . . . o :
80.N	73.00	43.	: × . . . . o . :
100.N	78.40	32.	: × . . . . o . :
120.N	77.50	28.	: × . . . . o . :
140.N	76.20	21.	: × . . . o . :
160.N	81.40	15.	: × . . . o. . :
180.N	84.80	10.	: ×. . . o . . :
200.N	89.00	10.	: × . . o . . :
220.N	90.70	14.	: × . . o. . :
240.N	86.60	16.	: ×. . . o. . :
260.N	85.30	5.	: ×. . .o . . :
280.N	90.60	1.	: × . o . . :
300.N	100.00	-0.	: . × . o . . :
320.N	103.00	10.	: . × . . o . . :
340.N	103.00	18.	: . × . . o . :
360.N	94.30	20.	: .× . . o . :
380.N	95.80	17.	: .× . . o. . :
400.N	98.90	20.	: . × . . o . :
420.N	95.10	27.	: .× . . . o . :
440.N	89.80	24.	: × . . .o . :
460.N	89.00	21.	: × . . o . :
480.N	88.70	23.	: × . . .o . :
500.N	91.90	19.	: × . . o . :
520.N	92.00	25.	: × . . .o . :
540.N	91.50	23.	: × . . .o . :
560.N	88.50	20.	: × . . o . :
580.N	88.80	22.	: × . . .o . :
600.N	86.50	27.	: ×. . . o . :
620.N	85.50	19.	: ×. . . o . :
640.N	86.30	19.	: ×. . . o . :
660.N	85.50	14.	: ×. . . o. . :
680.N	84.20	7.	: ×. . . o . . :
700.N	87.00	1.	: ×. . o . . :
720.N	96.10	-0.	: . × . o . . :
740.N	106.00	5.	: . × . .o . . :
760.N	112.00	11.	: . × . . o . . :
780.N	112.00	17.	: . × . . o. . :
800.N	109.00	21.	: . × . . o . :
820.N	112.00	16.	: . × . . o. . :
840.N	113.00	23.	: . × . . .o . :
860.N	111.00	34.	: . × . . . o . :
880.N	104.00	46.	: . × . . . o . :
900.N	96.00	45.	: . × . . . o . :

920.N	85.60	40.	:
940.N	88.70	37.	:
960.N	84.10	38.	:
980.N	81.80	32.	:
1000.N	80.90	29.	:
1020.N	76.80	26.	:
1040.N	77.70	20.	:
1060.N	80.00	23.	:
1080.N	74.50	11.	:
1100.N	77.90	4.	:
1120.N	80.00	-0.	:
1140.N	85.80	-4.	:
1160.N	92.30	3.	:
1180.N	97.30	4.	:
1200.N	95.10	8.	:
1220.N	97.60	12.	:
1240.N	92.00	13.	:
1260.N	90.30	4.	:
1280.N	98.20	-0.	:
1300.N	102.00	4.	:
1320.N	103.00	13.	:
1340.N	105.00	15.	:
1360.N	103.00	20.	:
1380.N	99.40	25.	:
1400.N	96.00	23.	:
1420.N	93.00	19.	:
1440.N	91.80	23.	:
1460.N	92.60	21.	:
1480.N	95.30	27.	:
1500.N	94.90	26.	:
1520.N	90.60	24.	:
1540.N	91.30	24.	:
1560.N	87.50	25.	:
1580.N	83.70	15.	:
1600.N	83.40	11.	:
1620.N	87.00	15.	:
1640.N	90.00	9.	:
1660.N	90.40	14.	:
1680.N	94.10	5.	:
1700.N	97.10	8.	:
1720.N	107.00	8.	:
1740.N	110.00	11.	:
1760.N	114.00	15.	:
1780.N	119.00	22.	:
1800.N	108.00	30.	:
1820.N	104.00	31.	:
1840.N	101.00	28.	:
1860.N	95.70	27.	:
1880.N	92.30	24.	:
1900.N	91.50	17.	:
1920.N	91.30	17.	:
1940.N	90.70	14.	:
1960.N	90.10	12.	:
1980.N	92.00	8.	:
2000.N	94.20	5.	:
2020.N	97.50	-1.	:
2040.N	104.00	4.	:
2060.N	108.00	4.	:
2080.N	110.00	7.	:
2100.N	110.00	6.	:
2120.N	113.00	9.	:
2140.N	111.00	16.	:
2160.N	109.00	10.	:
2180.N	108.00	16.	:
2200.N	111.00	16.	:

```
 2240.N    123.00     20. :          .        x .      .       o            .          :
 2260.N    126.00     20. :          .         x.      .       o            .          :
 2280.N    127.00     22. :          .         x.      .       .o           .          :
 2300.N    128.00     31. :          .         x.      .       .   o        .          :
 2320.N    119.00     34. :          .      x    .     .       .    o       .          :
 2340.N    114.00     30. :          .     x     .     .       .   o        .          :
 2360.N    116.00     30. :          .     x     .     .       .   o        .          :
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SCINTREX V1.6        VLF M-Field  R1.4
VLF #1 24.8KHz                                   Ser No:840320.
Line:  2400.W  Grid:       2.   Job:     900.  Date: 86/10/14  Operator:       1.
```

x Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
2340.N	97.60	23.
2360.N	98.80	29.
2380.N	94.50	33.
2400.N	88.00	26.
2420.N	86.50	29.
2440.N	84.60	24.
2460.N	85.00	21.
2480.N	86.40	20.
2500.N	85.70	21.

```
SCINTREX V1.6        VLF M-Field  R1.4
VLF #1 24.8KHz                                   Ser No:840320.
Line:  2200.W  Grid:       2.   Job:     900.  Date: 86/10/14  Operator:       1.
```

x Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
205 ~~0.~~	107.00	20.
0 ~~20.N~~	119.00	20.
20.N	131.00	41.
40.N	93.70	63.
60.N	80.10	52.
80.N	83.90	40.
100.N	78.30	33.
120.N	76.20	25.
140.N	81.20	13.
160.N	82.50	7.
180.N	84.30	7.
200.N	83.30	-11.
220.N	109.00	-15.
240.N	117.00	6.
260.N	111.00	23.
280.N	103.00	31.
300.N	93.60	32.
320.N	86.00	31.
340.N	86.70	13.
360.N	88.60	16.
380.N	89.30	13.
400.N	90.50	11.
420.N	92.50	12.
440.N	95.30	16.
460.N	91.40	17.
480.N	91.00	15.
500.N	90.90	11.
520.N	92.90	10.
540.N	94.00	6.
560.N	93.90	11.
580.N	96.50	8

600.N	98.50	8.	: . x . . o . . :
620.N	103.00	12.	: . x . . o . . :
640.N	107.00	15.	: . x . . o . . :
660.N	97.30	23.	: . x . . .o . :
680.N	94.60	23.	: .x . . .o . :
700.N	94.70	17.	: .x . . o . . :
720.N	94.10	20.	: .x . . o . . :
740.N	97.90	19.	: . x . . o . . :
760.N	104.00	19.	: . x . . o . . :
780.N	105.00	26.	: . x . . . o . :
800.N	99.30	35.	: . x . . . o . :
820.N	90.80	38.	: x . . . . o . :
840.N	88.90	36.	: x . . . . o . :
860.N	82.70	38.	: x . . . . o . :
880.N	79.60	36.	: x . . . . o . :
900.N	76.30	29.	: x . . . . o . :
920.N	74.20	32.	: x . . . . o . :
940.N	71.80	20.	: x . . . o . :
960.N	72.20	12.	: x . . . o . . :
980.N	76.20	7.	: x . . . o . . :
1000.N	78.30	7.	: x . . . o . . :
1020.N	83.90	1.	: x . . o . . :
1040.N	91.50	2.	: x . .o . . :
1060.N	95.90	6.	: .x . . o . . :
1080.N	97.20	11.	: . x . . o . . :
1100.N	100.00	12.	: . x . . o . . :
1120.N	102.00	19.	: . x . . o . :
1140.N	99.10	24.	: . x . . .o . :
1160.N	90.50	32.	: x . . . . o . :
1180.N	81.00	30.	: x . . . . o . :
1200.N	73.00	30.	: x . . . . o . :
1220.N	68.80	18.	: x . . . o . :
1240.N	65.40	7.	: x . . . o . . :
1260.N	67.80	-0.	: x . . o . . :
1280.N	70.90	-5.	: x . . o . . :
1300.N	76.50	-9.	: x . . o . . :
1320.N	82.00	-3.	: x . . o . . :
1340.N	86.00	2.	: x . . .o . . :
1360.N	86.50	6.	: x . . . o . . :
1380.N	83.70	9.	: x . . . o . . :
1400.N	82.30	11.	: x . . . o . . :
1420.N	79.30	15.	: x . . . o . :
1440.N	80.00	14.	: x . . . o . :
1460.N	77.80	15.	: x . . . o . :
1480.N	76.40	15.	: x . . . o . :
1500.N	75.60	10.	: x . . . o . . :
1520.N	76.50	4.	: x . . .o . . :
1540.N	79.30	1.	: x . . o . . :
1560.N	85.60	-4.	: x . . o . . :
1580.N	92.90	2.	: .x . . .o . . :
1600.N	95.10	5.	: .x . . .o . . :
1620.N	90.70	12.	: x . . . o . . :
1640.N	85.90	9.	: x . . . o . . :
1660.N	87.60	4.	: x . . .o . . :
1680.N	89.70	8.	: x . . . o . . :
1700.N	89.40	10.	: x . . . o . . :
1720.N	88.50	8.	: x . . . o . . :
1740.N	86.50	8.	: x . . . o . . :
1760.N	86.80	12.	: x . . . o . . :
1780.N	87.70	8.	: x . . . o . . :
1800.N	88.10	10.	: x . . . o . . :
1820.N	88.50	8.	: x . . . o . . :
1840.N	90.30	5.	: x . . .o . . :
1860.N	89.20	10.	: x . . . o . . :
1880.N	92.80	9.	: .x . . . o . . :
1900.N	93.70	9.	: .x . . . o . . :

Station	HOR FLD	VERT IP
[illegible]	[illegible]	[illegible]
1920.N	92.40	13.
1940.N	92.40	14.
1960.N	93.60	16.
1980.N	96.70	12.
2000.N	95.50	15.
2020.N	96.60	15.
2040.N	98.50	17.
2060.N	101.00	17.
2080.N	101.00	17.
2100.N	103.00	19.
2120.N	104.00	20.
2140.N	104.00	23.
2160.N	105.00	23.
2180.N	104.00	25.
2200.N	105.00	26.
2220.N	107.00	30.
2240.N	102.00	37.
2260.N	97.60	37.
2280.N	92.70	36.
2300.N	91.30	32.
2320.N	91.20	28.
2340.N	90.80	33.
2360.N	87.10	33.
2380.N	86.50	32.
2400.N	84.30	27.
2420.N	87.90	22.
2440.N	91.60	23.
2460.N	89.20	26.
2480.N	87.60	23.
2500.N	86.60	21.

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 400.E Grid: 2. Job: 900. Date: 86/10/14 Operator: 1.

x Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
0.	90.70	-20.
20.N	91.00	-15.
40.N	88.40	-32.
60.N	88.10	-41.
80.N	131.00	-11.
100.N	130.00	20.
120.N	103.00	22.
140.N	92.10	-1.
160.N	89.50	-27.
180.N	113.00	-42.
200.N	181.00	5.
220.N	164.00	32.
240.N	120.00	48.
260.N	113.00	27.
280.N	107.00	32.
300.N	99.60	25.
320.N	90.90	17.
340.N	87.70	11.
360.N	90.80	6.
380.N	90.50	5.
400.N	95.20	0.
420.N	98.30	1.
440.N	99.80	3.
460.N	100.00	8.
480.N	95.70	10.

500.N	90.20	13.	
520.N	87.90	7.	
540.N	88.30	0.	
560.N	87.60	-0.	
580.N	88.90	2.	
600.N	89.00	-1.	
620.N	87.70	-5.	
640.N	90.00	-8.	
660.N	90.50	-10.	
680.N	92.10	-5.	
700.N	94.00	-11.	
720.N	95.30	-16.	
740.N	103.00	-18.	
760.N	105.00	-5.	
780.N	109.00	-10.	
800.N	113.00	-3.	
820.N	109.00	-1.	
840.N	106.00	-5.	
860.N	105.00	-7.	
880.N	105.00	-11.	
900.N	105.00	-7.	
920.N	105.00	-18.	
940.N	110.00	-16.	
960.N	111.00	-10.	
980.N	111.00	-16.	
1000.N	112.00	-10.	
1020.N	108.00	-13.	
1040.N	104.00	-11.	
1060.N	104.00	-21.	
1080.N	105.00	-17.	
1100.N	105.00	-28.	
1120.N	109.00	-24.	
1140.N	115.00	-29.	
1160.N	116.00	-27.	
1180.N	123.00	-28.	
1200.N	125.00	-18.	
1220.N	129.00	-17.	
1240.N	129.00	-8.	
1260.N	125.00	1.	
1280.N	120.00	2.	
1300.N	115.00	-1.	
1320.N	113.00	-5.	
1340.N	114.00	-2.	
1360.N	113.00	-3.	
1380.N	113.00	-1.	
1400.N	115.00	0.	
1420.N	113.00	0.	
1440.N	109.00	-3.	

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 2000.W Grid: 2. Job: 900. Date: 86/10/13 Operator: 1.

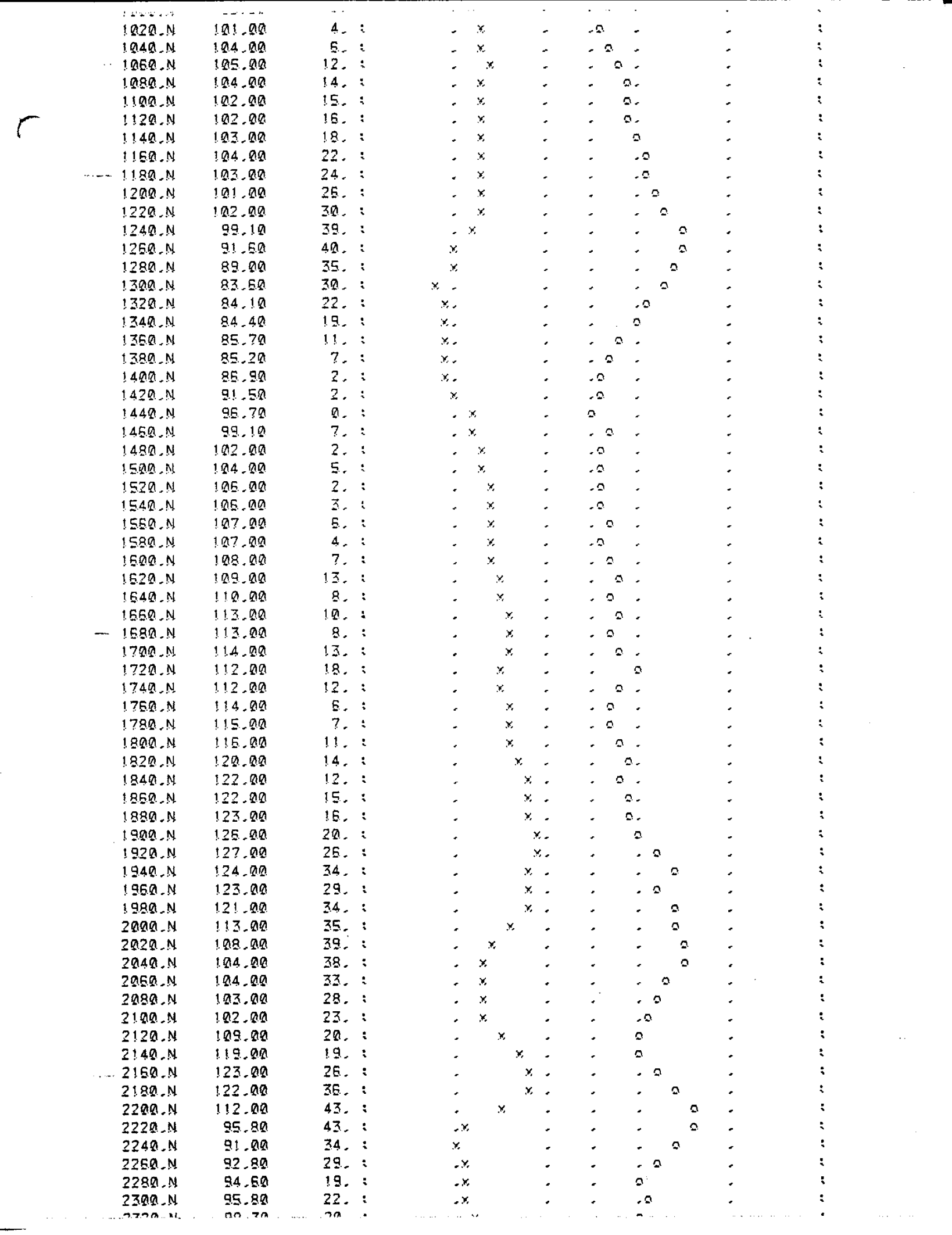
× Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
0.	82.40	46.
20.N	85.30	30.
40.N	88.50	23.
60.N	101.00	13.
80.N	106.00	70.
100.N	79.40	65.
120.N	72.20	52.
140.N	74.70	33.
160.N	80.20	19.
180.N	85.40	17.
200.N	93.20	9.
220.N	97.40	16.
240.N	97.30	9.
260.N	99.60	18.
280.N	98.50	20.
300.N	95.80	24.
320.N	89.70	20.
340.N	85.10	24.
360.N	92.30	16.
380.N	100.00	4.
400.N	106.00	9.
420.N	110.00	8.
440.N	111.00	18.
460.N	107.00	32.
480.N	97.80	33.
500.N	93.10	36.
520.N	88.60	36.
540.N	84.70	31.
560.N	83.60	27.
580.N	83.10	17.
600.N	85.70	14.
620.N	86.70	14.
640.N	88.40	15.
660.N	83.90	15.
680.N	78.40	5.
700.N	75.00	-8.
720.N	81.90	-20.
740.N	92.00	-11.
760.N	93.40	-12.
780.N	99.00	-8.
800.N	102.00	-7.
820.N	103.00	0.
840.N	103.00	8.
860.N	99.20	13.
880.N	99.90	14.
900.N	98.70	8.
920.N	97.00	12.
940.N	95.10	6.
960.N	93.90	8.
980.N	95.10	1.
1000.N	96.60	8.



2340.N	100.00	16.	: . × . . o . . :
2360.N	101.00	14.	: . × . . o . . :
2380.N	104.00	13.	: . × . . o . . :
2400.N	105.00	13.	: . × . . o . . :
2420.N	106.00	15.	: . × . . o . . :
2440.N	109.00	11.	: . × . . o . . :
2460.N	116.00	14.	: . × . . o . . :
2480.N	121.00	16.	: . × . . o . . :
2500.N	120.00	19.	: . × . . o . . :

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1800.W Grid: 2. Job: 900. Date: 86/10/13 Operator: 1.

× Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	: . . . . . :
0.	86.70	24.	: × . . . . o . . :
20.N	91.20	18.	: × . . . o . . :
40.N	93.40	14.	: . × . . . o . . :
60.N	93.90	10.	: . × . . . o . . :
80.N	96.10	8.	: . × . . o . . :
100.N	99.00	7.	: . × . . o . . :
120.N	106.00	6.	: . × . . o . . :
140.N	115.00	14.	: . × . . . o . . :
160.N	127.00	15.	: . × . . . o . . :
180.N	121.00	39.	: . × . . . . o . . :
200.N	98.30	32.	: . × . . . . o . . :
220.N	103.00	28.	: . × . . . . o . . :
240.N	97.30	37.	: . × . . . . o . . :
260.N	87.50	21.	: × . . . . o . . :
280.N	91.80	14.	: × . . . o . . :
300.N	98.10	10.	: . × . . . o . . :
320.N	107.00	20.	: . × . . . o . . :
340.N	108.00	35.	: . × . . . . o . . :
360.N	111.00	36.	: . × . . . . o . . :
380.N	95.80	62.	: . × . . . . . o :
400.N	85.80	63.	: × . . . . . o :
420.N	89.00	43.	: × . . . . o . . :
440.N	86.50	39.	: × . . . . o . . :
460.N	84.10	27.	: × . . . . o . . :
480.N	82.70	29.	: × . . . . o . . :
500.N	79.70	25.	: × . . . . o . . :
520.N	79.00	18.	: × . . . . o . . :
540.N	82.30	8.	: × . . . o . . . :
560.N	88.20	5.	: × . . o . . . :
580.N	92.00	7.	: × . . . o . . . :
600.N	96.70	7.	: . × . . . o . . :
620.N	99.00	9.	: . × . . . o . . :
640.N	102.00	11.	: . × . . . o . . :
660.N	104.00	10.	: . × . . . o . . :
680.N	107.00	17.	: . × . . . o . . :
700.N	107.00	24.	: . × . . . . o . . :
720.N	108.00	21.	: . × . . . o . . :
740.N	104.00	25.	: . × . . . . o . . :
760.N	104.00	25.	: . × . . . . o . . :
780.N	97.40	27.	: . × . . . . o . . :
800.N	93.20	30.	: . × . . . . o . . :
820.N	89.90	31.	: × . . . . . o . . :
840.N	83.80	31.	: × . . . . . o . . :
860.N	80.00	22.	: × . . . . . o . . :
880.N	77.70	14.	: × . . . . o . . . :
900.N	75.80	10.	: × . . . . o . . . :

920.N	80.80	2.	
940.N	78.90	5.	
960.N	77.70	-0.	
980.N	78.30	-9.	
1000.N	80.70	-13.	
1020.N	85.30	-17.	
1040.N	89.70	-23.	
1060.N	89.90	-23.	
1080.N	111.00	-16.	
1100.N	114.00	-5.	
1120.N	118.00	1.	
1140.N	115.00	7.	
1160.N	111.00	18.	
1180.N	105.00	21.	
1200.N	103.00	19.	
1220.N	102.00	13.	
1240.N	101.00	14.	
1260.N	98.90	14.	
1280.N	96.90	10.	
1300.N	96.60	9.	
1320.N	96.90	6.	
1340.N	99.20	4.	
1360.N	104.00	5.	
1380.N	108.00	4.	
1400.N	113.00	9.	
1420.N	123.00	14.	
1440.N	116.00	22.	
1460.N	110.00	23.	
1480.N	105.00	22.	
1500.N	104.00	21.	
1520.N	102.00	16.	
1540.N	103.00	11.	
1560.N	103.00	9.	
1580.N	105.00	4.	
1600.N	110.00	0.	
1620.N	122.00	6.	
1640.N	125.00	11.	
1660.N	122.00	21.	
1680.N	120.00	22.	
1700.N	119.00	22.	
1720.N	116.00	24.	
1740.N	113.00	26.	
1760.N	112.00	25.	
1780.N	111.00	25.	
1800.N	110.00	22.	
1820.N	106.00	21.	
1840.N	108.00	16.	
1860.N	108.00	20.	
1880.N	111.00	16.	
1900.N	109.00	23.	
1920.N	102.00	23.	
1940.N	103.00	17.	
1960.N	104.00	13.	
1980.N	108.00	13.	
2000.N	110.00	5.	
2020.N	113.00	12.	
2040.N	111.00	14.	
2060.N	109.00	15.	
2080.N	113.00	5.	
2100.N	113.00	20.	
2120.N	121.00	22.	
2140.N	114.00	23.	
2160.N	115.00	16.	
2180.N	118.00	25.	
2200.N	108.00	18.	

2240.N	107.00	14.	:	.	x	.	.	o.	.	:
2260.N	106.00	10.	:	.	x	.	.	o .	.	:
2280.N	107.00	9.	:	.	x	.	.	o .	.	:
2300.N	109.00	8.	:	.	x	.	.	o .	.	:
2320.N	111.00	10.	:	.	x	.	.	o .	.	:
2340.N	112.00	2.	:	.	x	.	.o	.	.	:
2360.N	114.00	5.	:	.	x	.	.o	.	.	:
2380.N	116.00	3.	:	.	x	.	.o	.	.	:
2400.N	119.00	3.	:	.	x	.	.o	.	.	:
2420.N	123.00	6.	:	.	x	.	. o	.	.	:
2440.N	126.00	4.	:	.	x.	.	.o	.	.	:
2460.N	130.00	6.	:	.	x	.	. o	.	.	:
2480.N	132.00	7.	:	.	x	.	. o	.	.	:
2500.N	134.00	12.	:	.	.x	.	o .	.	.	:

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 1600.W Grid: 2. Job: 900. Date: 86/10/12 Operator: 1.

× Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
0.	87.30	27.
20.N	86.10	26.
40.N	86.00	18.
60.N	82.90	25.
80.N	82.00	19.
100.N	80.20	17.
120.N	81.00	12.
140.N	81.70	12.
160.N	83.30	-2.
180.N	97.90	11.
200.N	93.70	36.
220.N	82.40	49.
240.N	71.00	47.
260.N	67.90	31.
280.N	66.60	28.
300.N	65.90	28.
320.N	65.90	13.
340.N	69.90	7.
360.N	79.60	10.
380.N	86.00	25.
400.N	85.80	42.
420.N	67.60	78.
440.N	50.10	72.
460.N	54.10	39.
480.N	56.70	27.
500.N	61.20	18.
520.N	63.80	15.
540.N	61.30	13.
560.N	63.10	3.
580.N	64.40	0.
600.N	66.80	-1.
620.N	72.90	-8.
640.N	76.60	-2.
660.N	78.30	4.
680.N	78.70	2.
700.N	80.20	10.
720.N	81.50	11.
740.N	80.10	22.
760.N	68.40	24.
780.N	62.60	14.
800.N	62.00	15.
820.N	61.70	4.
840.N	63.90	-3.
860.N	66.20	-6.
880.N	68.40	-10.
900.N	68.80	-11.
920.N	68.50	-10.
940.N	69.00	-17.
960.N	73.60	-27.
980.N	94.20	-17.

1020.N	99.70	10.	: . × . . o . . :
1040.N	96.10	8.	: . × . . o . . :
1060.N	93.80	7.	: .× . . o . . :
1080.N	90.60	12.	: × . . . o . :
1100.N	88.70	14.	: × . . . o. . :
1120.N	86.50	15.	: ×. . . . o. . :
1140.N	84.00	15.	: × . . . . o. . :
1160.N	83.90	9.	: × . . . . o . . :
1180.N	83.00	12.	: × . . . . o . . :
1200.N	82.30	10.	: × . . . . o . . :
1220.N	83.10	6.	: × . . . . o . . :
1240.N	84.50	3.	: ×. . . .o . . :
1260.N	84.60	1.	: ×. . . o . . :
1280.N	83.90	-1.	: × . . . o . . :
1300.N	85.80	5.	: ×. . . .o . . :
1320.N	84.80	0.	: ×. . . o . . :
1340.N	84.20	0.	: ×. . . o . . :
1360.N	87.30	-0.	: ×. . . o . . :
1380.N	90.90	0.	: × . . o . . :
1400.N	89.60	0.	: × . . o . . :
1420.N	91.60	6.	: × . . . o . . :
1440.N	87.60	4.	: ×. . . .o . . :
1460.N	83.10	13.	: × . . . . o . . :
1480.N	84.90	3.	: ×. . . .o . . :
1500.N	85.40	3.	: ×. . . .o . . :
1520.N	85.90	-2.	: ×. . . o. . . :
1540.N	85.20	-3.	: ×. . . o. . . :
1560.N	86.70	-7.	: ×. . . o . . . :
1580.N	94.80	-9.	: .× . . o . . . :
1600.N	113.00	1.	: . × . . o . . :
1620.N	92.70	-3.	: .× . . o. . . :
1640.N	91.60	1.	: × . . o . . :
1660.N	97.50	3.	: . × . . .o . . :
1680.N	102.00	5.	: . × . . .o . . :
1700.N	99.10	13.	: . × . . . o . :
1720.N	97.70	8.	: . × . . . o . . :
1740.N	99.50	14.	: . × . . . o. . :
1760.N	94.40	16.	: .× . . . o. . :
1780.N	92.50	17.	: .× . . . o. . :
1800.N	90.30	18.	: × . . . o . :
1820.N	90.30	12.	: × . . . o . . :
1840.N	89.40	7.	: × . . . o . . :
1860.N	92.20	3.	: .× . . .o . . :
1880.N	94.50	6.	: .× . . . o . . :
1900.N	95.00	9.	: .× . . . o . . :
1920.N	98.00	7.	: . × . . . o . . :
1940.N	98.50	8.	: . × . . . o . . :
1960.N	98.00	12.	: . × . . . o . . :
1980.N	96.20	8.	: . × . . . o . . :
2000.N	95.80	10.	: .× . . . o . . :
2020.N	96.60	2.	: . × . . .o . . :
2040.N	105.00	7.	: . × . . . o . . :
2060.N	102.00	12.	: . × . . . o . . :
2080.N	101.00	10.	: . × . . . o . . :
2100.N	99.60	7.	: . × . . . o . . :
2120.N	101.00	5.	: . × . . .o . . :
2140.N	104.00	8.	: . × . . . o . . :
2160.N	106.00	12.	: . × . . . o . . :
2180.N	103.00	11.	: . × . . . o . . :
2200.N	105.00	11.	: . × . . . o . . :
2220.N	103.00	11.	: . × . . . o . . :
2240.N	105.00	7.	: . × . . . o . . :
2260.N	107.00	7.	: . × . . . o . . :
2280.N	108.00	9.	: . × . . . o . . :
2300.N	110.00	6.	: . × . . . o . . :
2320.N	111.00	8.	: . × . . . o . . :

2340.N	115.00	6.	: . × . . o . . :
2360.N	117.00	8.	: . × . . o . . :
2380.N	121.00	11.	: . × . . o . . :
2400.N	123.00	8.	: . × . . o . . :
2420.N	128.00	12.	: . ×. . o . . :
2440.N	130.00	15.	: . × . o. . :
2460.N	124.00	13.	: . × . . o . . :
2480.N	131.00	16.	: . × . o. . :
2500.N	134.00	18.	: . .× . o . :

SCINTREX V1.8 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 1400.W Grid: 2. Job: 900. Date: 86/10/12 Operator: 1.

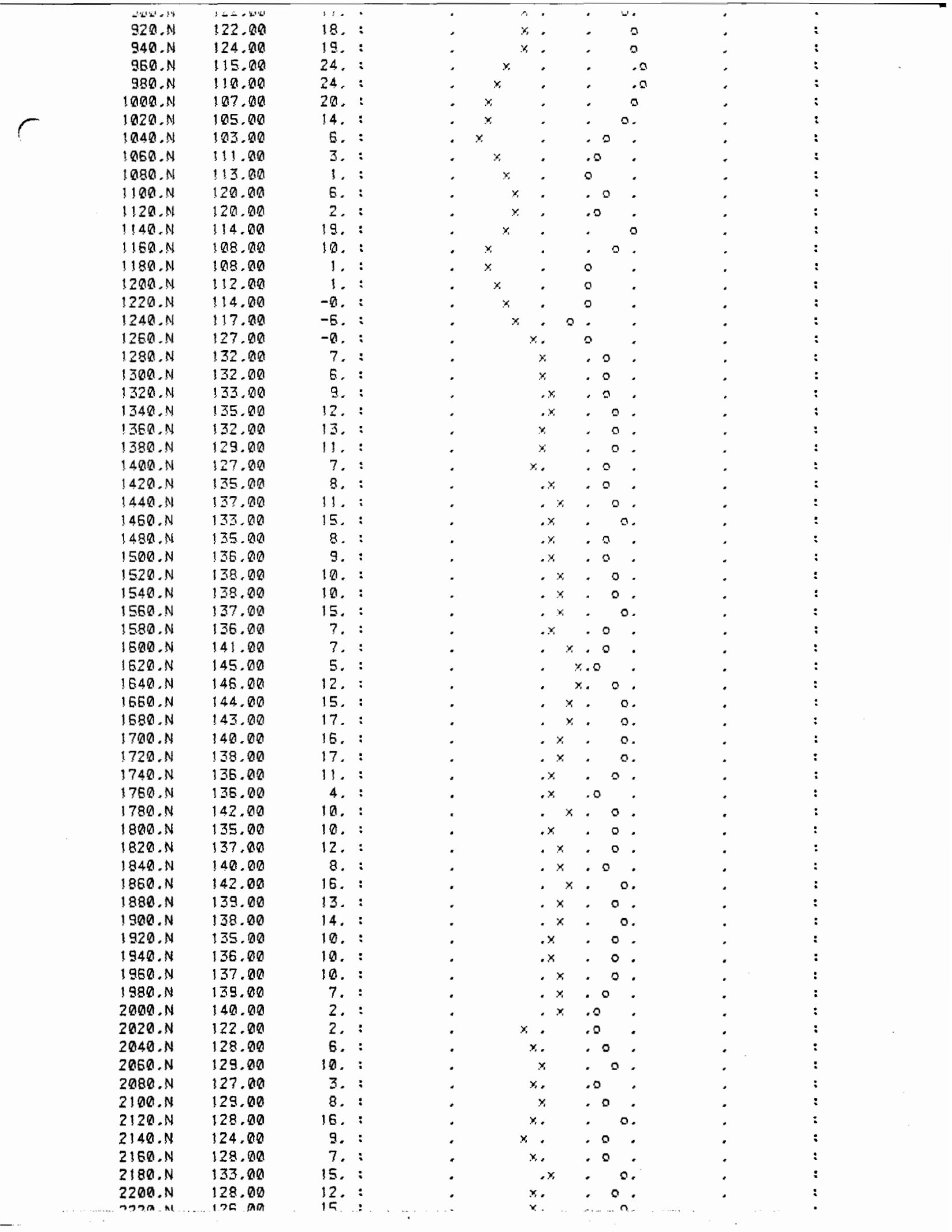
× Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	: . . . . . :
0.	79.90	31.	: × . . . o . :
20.N	85.10	35.	: ×. . . ▬ . :
40.N	79.10	24.	: × . . . .o . :
60.N	97.90	17.	: . × . . o. . :
80.N	96.70	42.	: . × . . . o . :
100.N	77.30	62.	: × . . . . .o :
120.N	73.80	49.	: × . . . . o . :
140.N	71.20	38.	: × . . . . o . :
160.N	76.00	23.	: × . . . .o . :
180.N	84.40	22.	: ×. . . .o . :
200.N	84.90	17.	: ×. . . o. . :
220.N	86.60	33.	: ×. . . . o . :
240.N	82.70	31.	: × . . . . o . :
260.N	73.00	37.	: × . . . ▬ . :
280.N	67.60	31.	: × . . . . o . :
300.N	67.20	24.	: × . . . .o . :
320.N	64.20	17.	: × . . . o. . :
340.N	66.10	6.	: × . . . o . . :
360.N	68.70	2.	: × . . .o . . :
380.N	68.90	-3.	: × . . o. . . :
400.N	71.10	-14.	: × . .o . . . :
420.N	72.40	-9.	: × . . o . . . :
440.N	71.00	-12.	: × . . o . . . :
460.N	78.70	-18.	: × . o . . . :
480.N	82.50	-8.	: × . . o . . . :
500.N	80.20	-3.	: × . . o. . . :
520.N	77.60	-11.	: × . . o . . . :
540.N	78.80	-10.	: × . . o . . . :
560.N	82.30	-19.	: × . o . . . :
580.N	89.60	-17.	: × .o . . . :
600.N	95.90	-13.	: .× . o . . . :
620.N	101.00	-13.	: . × . o . . . :
640.N	105.00	-10.	: . × . o . . . :
660.N	110.00	-3.	: . × . o. . . :
680.N	112.00	-0.	: . × . o . . :
700.N	111.00	-1.	: . × . o . . :
720.N	114.00	0.	: . × . o . . :
740.N	114.00	4.	: . × . .o . . :
760.N	114.00	3.	: . × . .o . . :
780.N	114.00	5.	: . × . .o . . :
800.N	115.00	-0.	: . × . o . . :
820.N	119.00	6.	: . × . . o . . :
840.N	120.00	8.	: . × . . o . . :
860.N	123.00	7.	: . × . . o . . :
880.N	122.00	19.	: . × . . o . . :
900.N	123.00	17.	: . × . . o . . :



2240.N	128.00	14.	:	.	x.	.	o.	.	:
2260.N	129.00	15.	:	.	x	.	o.	.	:
2280.N	128.00	15.	:	.	x.	.	o.	.	:
2300.N	127.00	14.	:	.	x.	.	o.	.	:
2320.N	127.00	11.	:	.	x.	.	o .	.	:
2340.N	129.00	13.	:	.	x	.	o .	.	:
2360.N	130.00	15.	:	.	x	.	o.	.	:
2380.N	129.00	15.	:	.	x	.	o.	.	:
2400.N	130.00	15.	:	.	x	.	o.	.	:
2420.N	132.00	16.	:	.	x	.	o.	.	:
2440.N	132.00	18.	:	.	x	.	o	.	:
2460.N	131.00	17.	:	.	x	.	o.	.	:
2480.N	133.00	18.	:	.	.x	.	o	.	:
2500.N	134.00	20.	:	.	.x	.	o	.	:

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 0. Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

x Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	:....:....:....:....:....:....:....:....:....:
0.	107.00	30.	: . x . . . o . :
20.N	110.00	31.	: . x . . . o . :
40.N	108.00	46.	: . x . . . o . :
60.N	99.00	41.	: . x . . . o . :
80.N	93.40	35.	: .x . . . o . :
100.N	92.40	29.	: .x . . . o . :
120.N	88.80	23.	: x . . .o . :
140.N	89.90	21.	: x . . o . :
160.N	89.30	12.	: x . . o . . :
180.N	88.40	16.	: x . . o. . :
200.N	90.10	5.	: x . .o . . :
220.N	91.20	4.	: x . .o . . :
240.N	92.50	2.	: .x . .o . . :
260.N	91.30	3.	: x . .o . . :
280.N	93.20	4.	: .x . .o . . :
300.N	94.30	-0.	: .x . o . . :
320.N	97.50	-0.	: . x . o . . :
340.N	96.60	1.	: . x . o . . :
360.N	101.00	1.	: . x . o . . :
380.N	103.00	1.	: . x . o . . :
400.N	105.00	1.	: . x . o . . :
420.N	102.00	5.	: . x . .o . . :
440.N	101.00	1.	: . x . o . . :
460.N	103.00	4.	: . x . .o . . :
480.N	106.00	0.	: . x . o . . :
500.N	105.00	4.	: . x . .o . . :
520.N	104.00	6.	: . x . . o . . :
540.N	101.00	2.	: . x . .o . . :
560.N	104.00	-1.	: . x . o . . :
580.N	111.00	-0.	: . x . o . . :
600.N	109.00	2.	: . x . .o . . :
620.N	109.00	2.	: . x . .o . . :
640.N	110.00	4.	: . x . .o . . :
660.N	113.00	5.	: . x . .o . . :
680.N	113.00	4.	: . x . .o . . :
700.N	112.00	6.	: . x . . o . . :
720.N	113.00	4.	: . x . .o . . :
740.N	112.00	6.	: . x . . o . . :
760.N	108.00	5.	: . x . .o . . :
780.N	109.00	-3.	: . x . o. . . :
800.N	113.00	0.	: . x . o . . :
820.N	114.00	3.	: . x . .o . . :
840.N	113.00	-1.	: . x . o . . :
860.N	116.00	3.	: . x . .o . . :
880.N	116.00	6.	: . x . . o . . :
900.N	113.00	9.	: . x . . o . . :
920.N	114.00	12.	: . x . . o . . :
940.N	110.00	21.	: . x . . o . :
960.N	99.20	20.	: . x . . o . :
980.N	98.20	9.	: . x . . o . . :
1000.N	103.00	7.	: . x . . o . . :

1020.N	101.00	4.	: . x . .o . . :
1040.N	101.00	3.	: . x . .o . . :
1060.N	103.00	2.	: . x . .o . . :
1080.N	103.00	-0.	: . x . o . . :
1100.N	105.00	3.	: . x . .o . . :
1120.N	103.00	1.	: . x . o . . :
1140.N	103.00	-4.	: . x . o. . . :
1160.N	106.00	-6.	: . x . o . . . :
1180.N	112.00	-3.	: . x . o. . . :
1200.N	116.00	-2.	: . x . o. . . :
1220.N	122.00	-0.	: . x . o . . :
1240.N	126.00	2.	: . x. .o . . :
1260.N	128.00	7.	: . x. . o . . :
1280.N	130.00	8.	: . x . o . . :
1300.N	126.00	15.	: . x. . o. . :
1320.N	116.00	18.	: . x . . o . :
1340.N	107.00	12.	: . x . . o . . :
1360.N	106.00	2.	: . x . .o . . :
1380.N	115.00	-3.	: . x . o. . . :
1400.N	123.00	0.	: . x . o . . :
1420.N	125.00	8.	: . x. . o . . :
1440.N	122.00	13.	: . x . . o . . :
1460.N	121.00	14.	: . x . . o. . :
1480.N	120.00	13.	: . x . . o . . :
1500.N	118.00	14.	: . x . . o. . :
1520.N	119.00	14.	: . x . . o. . :
1540.N	122.00	14.	: . x . . o. . :
1560.N	123.00	15.	: . x . . o. . :
1580.N	122.00	14.	: . x . . o. . :
1600.N	125.00	19.	: . x. . o . :
1620.N	123.00	23.	: . x . . .o . :
1640.N	121.00	27.	: . x . . . o . :
1660.N	117.00	32.	: . x . . . o . :
1680.N	106.00	29.	: . x . . . o . :
1700.N	101.00	25.	: . x . . .o . :
1720.N	97.00	11.	: . x . . o . . :
1740.N	97.80	11.	: . x . . o . . :
1760.N	104.00	4.	: . x . .o . . :
1780.N	110.00	2.	: . x . .o . . :
1800.N	115.00	1.	: . x . o . . :
1820.N	115.00	4.	: . x . .o . . :
1840.N	115.00	10.	: . x . . o . . :
1860.N	115.00	5.	: . x . .o . . :
1880.N	116.00	6.	: . x . . o . . :
1900.N	117.00	-4.	: . x . o. . . :
1920.N	122.00	-7.	: . x . o . . . :
1940.N	130.00	-1.	: . x o . . :
1960.N	132.00	0.	: . x o . . :
1980.N	139.00	6.	: . . x . o . . :
2000.N	142.00	9.	: . . x . o . . :
2020.N	138.00	16.	: . . x . o. . :
2040.N	134.00	24.	: . .x . .o . :
2060.N	131.00	23.	: . x . .o . :
2080.N	128.00	23.	: . x. . .o . :
2100.N	124.00	26.	: . x . . . o . :

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 200.E Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

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x Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station VLF FLD VERT IP

0.	97.20	-42.	: . × o . . . . :
20.N	134.00	- 0.	: . .× o . . :
40.N	120.00	1.	: . × . o . . :
60.N	129.00	0.	: . × o . . :
80.N	107.00	2.	: . × . .o . . :
100.N	154.00	13.	: . . .× o . . :
120.N	153.00	40.	: . . .× . o . :
140.N	122.00	51.	: . × . . . o . :
160.N	106.00	41.	: . × . . . o . :
180.N	99.30	29.	: . × . . . o . :
200.N	96.10	24.	: . × . . .o . :
220.N	92.70	18.	: .× . . o . :
240.N	89.60	17.	: × . . . o. . :
260.N	87.10	16.	: ×. . . . o. . :
280.N	88.00	6.	: ×. . . . o . . :
300.N	88.20	3.	: × . . .o . . :
320.N	90.00	-7.	: × . o . . . :
340.N	93.80	-5.	: .× . o. . . :
360.N	95.40	-7.	: .× . o . . . :
380.N	98.80	-4.	: . × . o. . . :
400.N	99.00	-1.	: . × . o . . :
420.N	99.90	-2.	: . × . o. . . :
440.N	98.60	-0.	: . × . o . . :
460.N	99.70	-1.	: . × . o . . :
480.N	102.00	-3.	: . × . o. . . :
500.N	100.00	-6.	: . × . o . . . :
520.N	100.00	-6.	: . × . o . . . :
540.N	99.90	-4.	: . × . o. . . :
560.N	102.00	-7.	: . × . o . . . :
580.N	101.00	-5.	: . × . o. . . :
600.N	103.00	-7.	: . × . o . . . :
620.N	102.00	-7.	: . × . o . . . :
640.N	107.00	-11.	: . × . o . . . :
660.N	110.00	-3.	: . × . o. . . :
680.N	114.00	-2.	: . × . o. . . :
700.N	118.00	1.	: . × . o . . :
720.N	116.00	4.	: . × . .o . . :
740.N	113.00	4.	: . × . .o . . :
760.N	113.00	7.	: . × . . o . . :
780.N	113.00	12.	: . × . . o . . :
800.N	110.00	9.	: . × . . o . . :
820.N	109.00	12.	: . × . . o . . :
840.N	108.00	10.	: . × . . o . . :
860.N	110.00	11.	: . × . . o . . :
880.N	107.00	16.	: . × . . o. . :
900.N	101.00	13.	: . × . . o . . :
920.N	99.40	9.	: . × . . o . . :
940.N	104.00	8.	: . × . . o . . :
960.N	102.00	15.	: . × . . o. . :
980.N	97.70	10.	: . × . . o . . :
1000.N	96.30	8.	: . × . . o . . :
1020.N	94.70	2.	: .× . .o . . :
1040.N	93.90	-1.	: .× . o . . :
1060.N	94.70	-9.	: .× . o . . . :
1080.N	98.00	-13.	: . × . o . . . :
1100.N	101.00	-13.	: . × . o . . . :
1120.N	106.00	-20.	: . × o . . . :
1140.N	115.00	-6.	: . × . o . . . :
1160.N	114.00	-4.	: . × . o. . . :
1180.N	114.00	-5.	: . × . o. . . :
1200.N	118.00	-4.	: . × . o. . . :
1220.N	116.00	1.	: . × . o . . :
1240.N	114.00	1.	: . × . o . . :
1260.N	117.00	-3.	: . × . o. . . :
1280.N	118.00	-0.	: . × . o . . :
1300.N	118.00	-4.	: . × . o . . :

1320.N	118.00	-4.	: . × . o. . . :
1340.N	114.00	-1.	: . × . o . . :
1360.N	114.00	-2.	: . × . o. . . :
1380.N	120.00	-4.	: . × . o. . . :
1400.N	125.00	-5.	: . ×. o. . . :
1420.N	128.00	-2.	: . ×. o. . . :
1440.N	128.00	3.	: . ×. .o . . :
1460.N	129.00	4.	: . × .o . . :
1480.N	132.00	6.	: . × . o . . :
1500.N	127.00	14.	: . ×. . o. . :
1520.N	124.00	16.	: . × . . o. . :
1540.N	117.00	9.	: . × . . o . . :
1560.N	117.00	-0.	: . × . o . . :
1580.N	123.00	5.	: . × . .o . . :
1600.N	120.00	7.	: . × . . o . . :
1620.N	117.00	7.	: . × . . o . . :
1640.N	118.00	6.	: . × . . o . . :
1660.N	114.00	7.	: . × . . o . . :
1680.N	116.00	7.	: . × . . o . . :
1700.N	115.00	4.	: . × . .o . . :
1720.N	112.00	-0.	: . × . o . . :
1740.N	111.00	-0.	: . × . o . . :
1760.N	110.00	-5.	: . × . o. . . :
1780.N	113.00	-9.	: . × . o . . . :
1800.N	116.00	-15.	: . × .o . . . :
1820.N	117.00	-29.	: . ×o . . . . :
1840.N	130.00	-12.	: . × o . . . :
1860.N	141.00	-11.	: . . o× . . . :
1880.N	152.00	0.	: . . o× . . :
1900.N	151.00	2.	: . . ×o . . :
1920.N	152.00	5.	: . . .# . . :
1940.N	150.00	12.	: . . × o . . :
1960.N	142.00	18.	: . . × . o . :
1980.N	137.00	9.	: . . × . o . . :
2000.N	135.00	14.	: . .× . o. . :
2020.N	135.00	11.	: . .× . o . . :
2040.N	134.00	10.	: . .× . o . . :
2060.N	132.00	11.	: . × . o . . :
2080.N	131.00	9.	: . × . o . . :
2100.N	130.00	7.	: . × . o . . :
2120.N	130.00	6.	: . × . o . . :
2140.N	132.00	6.	: . × . o . . :
2160.N	132.00	7.	: . × . o . . :
2180.N	130.00	6.	: . × . o . . :
2200.N	130.00	7.	: . × . o . . :
2220.N	132.00	4.	: . × .o . . :
2240.N	132.00	4.	: . × .o . . :
2260.N	134.00	8.	: . .× . o . . :
2280.N	134.00	3.	: . .× .o . . :
2300.N	135.00	2.	: . .× .o . . :
2320.N	137.00	1.	: . . × o . . :
2340.N	139.00	-1.	: . . × o . . :
2360.N	141.00	0.	: . . × o . . :
2380.N	144.00	5.	: . . × .o . . :
2400.N	146.00	14.	: . . ×. o. . :
2420.N	142.00	11.	: . . × . o . . :
2440.N	143.00	12.	: . . × . o . . :
2460.N	142.00	12.	: . . × . o . . :
2480.N	142.00	15.	: . . × . o. . :
2500.N	141.00	18.	: . . × . o . :

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 400.E Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

x Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	:....:....:....:....:....:....:....:....:....:
1420.N	159.00	1.	: . . o x . . :
1440.N	155.00	-0.	: . . ox . . :
1460.N	149.00	5.	: . . xo . . :
1480.N	149.00	-2.	: . . ox . . :
1500.N	155.00	-11.	: . . o .x . . :
1520.N	158.00	-2.	: . . o. x . . :
1540.N	164.00	-2.	: . . o. x. . :
1560.N	167.00	-1.	: . . o x. . :
1580.N	165.00	2.	: . . .o x. . :
1600.N	163.00	10.	: . . . # . . :
1620.N	161.00	7.	: . . . ox . . :
1640.N	157.00	4.	: . . .ox . . :
1660.N	154.00	-0.	: . . ox . . :
1680.N	154.00	1.	: . . ox . . :
1700.N	156.00	0.	: . . o x . . :
1720.N	156.00	2.	: . . .ox . . :
1740.N	156.00	4.	: . . .ox . . :
1760.N	161.00	-1.	: . . o x . . :
1780.N	166.00	4.	: . . .o x. . :
1800.N	159.00	-0.	: . . o x . . :
1820.N	162.00	7.	: . . . ox . . :
1840.N	163.00	4.	: . . .o x . . :
1860.N	155.00	2.	: . . .# . . :
1880.N	156.00	10.	: . . . xo . . :
1900.N	154.00	10.	: . . .x o . . :
1920.N	151.00	8.	: . . x o . . :
1940.N	150.00	3.	: . . xo . . :
1960.N	145.00	8.	: . . x. o . . :
1980.N	148.00	6.	: . . x. o . . :
2000.N	148.00	9.	: . . x. o . . :
2020.N	145.00	10.	: . . x. o . . :
2040.N	145.00	5.	: . . x.o . . :
2060.N	148.00	5.	: . . x.o . . :
2080.N	147.00	9.	: . . x. o . . :
2100.N	151.00	7.	: . . x o . . :
2120.N	146.00	12.	: . . x. o . . :
2140.N	150.00	-0.	: . . # . . :
2160.N	152.00	9.	: . . .xo . . :
2180.N	154.00	4.	: . . .# . . :
2200.N	157.00	5.	: . . .ox . . :
2220.N	159.00	16.	: . . . x o. . :
2240.N	153.00	13.	: . . .x o . . :
2260.N	154.00	10.	: . . .x o . . :
2280.N	154.00	13.	: . . .x o . . :
2300.N	154.00	11.	: . . .x o . . :
2320.N	157.00	13.	: . . . xo . . :
2340.N	154.00	15.	: . . .x o. . :
2360.N	156.00	12.	: . . . xo . . :
2380.N	156.00	16.	: . . . x o. . :
2400.N	158.00	12.	: . . . xo . . :
2420.N	164.00	18.	: . . . xo . . :
2440.N	154.00	18.	: . . .x o . . :
2460.N	151.00	24.	: . . x .o . . :
2480.N	151.00	21.	: . . x o . . :
2500.N	146.00	20.	: . . x. o . . :

```
SCINTREX V1.6        VLF M-Field  R1.4
VLF #1 24.8KHz                                   Ser No:840320.
Line:   400.W  Grid:       2.   Job:     900.  Date: 86/10/10  Operator:       1.
```

x Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
0.	84.20	19.
20.N	86.20	18.
40.N	89.60	7.
60.N	92.00	9.
80.N	94.30	4.
100.N	97.90	3.
120.N	102.00	3.
140.N	105.00	5.
160.N	112.00	16.
180.N	106.00	22.
200.N	101.00	17.
220.N	98.00	17.
240.N	98.20	11.
260.N	96.20	12.
280.N	104.00	7.
300.N	103.00	9.
320.N	103.00	8.
340.N	101.00	7.
360.N	99.30	5.
380.N	103.00	2.
400.N	106.00	-1.
420.N	106.00	0.
440.N	106.00	-1.
460.N	107.00	-5.
480.N	112.00	-10.
500.N	116.00	-5.
520.N	118.00	-5.
540.N	119.00	-5.
560.N	122.00	-3.
580.N	125.00	-3.
600.N	130.00	1.
620.N	132.00	-0.
640.N	133.00	3.
660.N	132.00	5.
680.N	130.00	6.
700.N	130.00	3.
720.N	133.00	5.
740.N	134.00	12.
760.N	135.00	11.
780.N	133.00	15.
800.N	135.00	14.
820.N	134.00	13.
840.N	135.00	6.
860.N	141.00	10.
880.N	140.00	11.
900.N	142.00	15.
920.N	137.00	19.
940.N	133.00	15.
960.N	135.00	14.
980.N	134.00	18.
1000.N	130.00	16.

1020.N	130.00	14.	: . × . o. . :
1040.N	131.00	8.	: . × . o . . :
1060.N	128.00	8.	: . ×. . o . . :
1080.N	130.00	5.	: . × .o . . :
1100.N	134.00	5.	: . .× .o . . :
1120.N	141.00	3.	: . . × .o . . :
1140.N	140.00	8.	: . . × . o . . :
1160.N	140.00	10.	: . . × . o . . :
1180.N	140.00	10.	: . . × . o . . :
1200.N	141.00	13.	: . . × . o . . :
1220.N	144.00	13.	: . . × . o . . :
1240.N	143.00	11.	: . . × . o . . :
1260.N	143.00	20.	: . . × . o . :
1280.N	131.00	16.	: . × . o. . :
1300.N	128.00	8.	: . ×. . o . . :
1320.N	135.00	8.	: . .× . o . . :
1340.N	142.00	9.	: . . × . o . . :
1360.N	141.00	10.	: . . × . o . . :
1380.N	140.00	6.	: . . × . o . . :
1400.N	140.00	9.	: . . × . o . . :
1420.N	141.00	6.	: . . × . o . . :
1440.N	142.00	5.	: . . × .o . . :
1460.N	149.00	4.	: . . ×o . . :
1480.N	155.00	5.	: . . .# . . :
1500.N	153.00	15.	: . . .× o. . :
1520.N	152.00	13.	: . . .× o . . :
1540.N	152.00	8.	: . . .×o . . :
1560.N	157.00	7.	: . . . # . . :
1580.N	163.00	14.	: . . . ×o. . :
1600.N	159.00	18.	: . . . × o . :

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 200.W Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

× Horizontal field
Bias: 150. F = 100. .8×F .4×F - Bias + .4×F .8×F
o Vertical in-phase
Bias: 0. F = 100. .8×F .4×F - Bias + .4×F .8×F

Station	HOR FLD	VERT IP	:....:....:....:....:....:....:....:....:....:
0.	110.00	5.	: . × . .o . . :
20.N	117.00	5.	: . × . .o . . :
40.N	139.00	28.	: . . × . ▬ . :
60.N	109.00	48.	: . × . . . o . :
80.N	97.30	41.	: . × . . . o . :
100.N	95.60	35.	: .× . . . o . :
120.N	99.20	20.	: . × . . o . :
140.N	99.00	28.	: . × . . ▬ . :
160.N	95.70	23.	: .× . . .o . :
180.N	94.60	22.	: .× . . .o . :
200.N	93.00	18.	: .× . . o . :
220.N	92.20	13.	: .× . . o . . :
240.N	91.10	10.	: × . . o . . :
260.N	91.50	5.	: × . .o . . :
280.N	91.40	4.	: × . .o . . :
300.N	91.50	-0.	: × . o . . :
320.N	94.30	0.	: .× . o . . :
340.N	103.00	-4.	: . × . o. . . :
360.N	103.00	3.	: . × . .o . . :
380.N	97.80	0.	: . × . o . . :
400.N	96.10	1.	: . × . o . . :
420.N	103.00	-1.	: . × . o . . :
440.N	106.00	-3.	: . × . o. . . :
460.N	108.00	-2.	: . × . o. . . :
480.N	110.00	-3.	: . × . o. . . :

500.N	107.00	-4.	: . × . o. . . :
520.N	113.00	-2.	: . × . o. . . :
540.N	112.00	2.	: . × . .o . . :
560.N	111.00	2.	: . × . .o . . :
580.N	110.00	0.	: . × . o . . :
600.N	112.00	-1.	: . × . o . . :
620.N	116.00	1.	: . × . o . . :
640.N	117.00	4.	: . × . .o . . :
660.N	115.00	1.	: . × . o . . :
680.N	119.00	3.	: . × . .o . . :
700.N	116.00	5.	: . × . .o . . :
720.N	114.00	-2.	: . × . o. . . :
740.N	123.00	-1.	: . × . o . . :
760.N	126.00	0.	: . ×. o . . :
780.N	130.00	6.	: . × . o . . :
800.N	126.00	15.	: . ×. . o. . :
820.N	122.00	16.	: . × . . o. . :
840.N	125.00	14.	: . ×. . o. . :
860.N	122.00	19.	: . × . . o . :
880.N	115.00	23.	: . × . . .o . :
900.N	109.00	17.	: . × . . o. . :
920.N	112.00	10.	: . × . . o . . :
940.N	112.00	11.	: . × . . o . . :
960.N	107.00	9.	: . × . . o . . :
980.N	111.00	7.	: . × . . o . . :
1000.N	117.00	4.	: . × . .o . . :
1020.N	118.00	4.	: . × . .o . . :
1040.N	123.00	13.	: . × . . o . . :
1060.N	118.00	14.	: . × . . o. . :
1080.N	115.00	14.	: . × . . o. . :
1100.N	114.00	10.	: . × . . o . . :
1120.N	113.00	9.	: . × . . o . . :
1140.N	112.00	12.	: . × . . o . . :
1160.N	112.00	7.	: . × . . o . . :
1180.N	114.00	9.	: . × . . o . . :
1200.N	117.00	3.	: . × . .o . . :
1220.N	121.00	4.	: . × . .o . . :
1240.N	121.00	9.	: . × . . o . . :
1260.N	119.00	11.	: . × . . o . . :
1280.N	116.00	13.	: . × . . o . . :
1300.N	112.00	12.	: . × . . o . . :
1320.N	115.00	6.	: . × . . o . . :
1340.N	115.00	4.	: . × . .o . . :
1360.N	116.00	7.	: . × . . o . . :
1380.N	118.00	4.	: . × . .o . . :
1400.N	122.00	0.	: . × . o . . :
1420.N	129.00	0.	: . × o . . :
1440.N	132.00	7.	: . × . o . . :
1460.N	132.00	10.	: . × . o . . :
1480.N	130.00	11.	: . × . o . . :
1500.N	128.00	11.	: . ×. . o . . :
1520.N	126.00	11.	: . ×. . o . . :
1540.N	117.00	3.	: . × . .o . . :
1560.N	125.00	12.	: . ×. . o . . :
1580.N	125.00	12.	: . ×. . o . . :
1600.N	126.00	14.	: . ×. . o. . :
1620.N	125.00	17.	: . ×. . o. . :
1640.N	122.00	14.	: . × . . o. . :
1660.N	119.00	18.	: . × . . o . :
1680.N	119.00	14.	: . × . . o. . :
1700.N	120.00	13.	: . × . . o . . :
1720.N	123.00	10.	: . × . . o . . :
1740.N	124.00	15.	: . × . . o. . :
1760.N	125.00	10.	: . ×. . o . . :
1780.N	124.00	14.	: . × . . o. . :
1800.N	124.00	8.	: . × . o . . :

1820.N	125.00	7.	
1840.N	130.00	10.	
1860.N	131.00	9.	
1880.N	131.00	8.	
1900.N	133.00	7.	
1920.N	140.00	11.	
1940.N	143.00	17.	
1960.N	138.00	26.	
1980.N	132.00	24.	
2000.N	125.00	23.	
2020.N	129.00	15.	
2040.N	137.00	22.	
2060.N	136.00	25.	
2080.N	133.00	28.	
2100.N	129.00	24.	
2120.N	129.00	24.	
2140.N	131.00	22.	
2160.N	128.00	20.	
2180.N	129.00	20.	
2200.N	130.00	20.	
2220.N	129.00	20.	
2240.N	125.00	17.	
2260.N	125.00	13.	
2280.N	128.00	18.	
2300.N	128.00	12.	
2320.N	130.00	9.	
2340.N	133.00	13.	
2360.N	137.00	12.	
2380.N	146.00	13.	
2400.N	150.00	19.	
2420.N	141.00	25.	
2440.N	135.00	25.	
2460.N	134.00	27.	
2480.N	132.00	26.	
2500.N	131.00	24.	

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 0. Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

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x Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	
2000.N	153.00	8.	
2020.N	146.00	11.	
2040.N	146.00	21.	
2060.N	140.00	20.	
2080.N	135.00	22.	
2100.N	130.00	23.	
2120.N	125.00	25.	
2140.N	122.00	21.	
2160.N	119.00	19.	
2180.N	118.00	19.	
2200.N	117.00	10.	
2220.N	119.00	5.	
2240.N	120.00	11.	
2260.N	121.00	9.	
2280.N	122.00	3.	
2300.N	124.00	0.	
2320.N	126.00	-1.	
2340.N	129.00	6.	
2360.N	134.00	6.	
2380.N	134.00	-7.	

2400.N	141.00	1.	:	.	. x o	.	.	:
2420.N	143.00	5.	:	.	. x .o	.	.	:
2440.N	147.00	13.	:	.	. x. o	.	.	:
2460.N	142.00	18.	:	.	. x . o		.	:
2480.N	139.00	17.	:	.	. x . o.		.	:
2500.N	137.00	20.	:	.	. x . o		.	:

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SCINTREX V1.6        VLF M-Field  R1.4
VLF #1 24.8KHz                                  Ser No:840320.
Line:  1000.W  Grid:       2.    Job:     900.  Date: 86/10/08  Operator:       1.
```

x Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
2280.N	150.00	20.
2300.N	149.00	15.
2320.N	154.00	11.
2340.N	167.00	17.
2360.N	167.00	22.
2380.N	161.00	19.
2400.N	157.00	25.
2420.N	156.00	25.
2440.N	157.00	22.
2460.N	156.00	24.
2480.N	154.00	26.
2500.N	149.00	27.

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SCINTREX V1.6        VLF M-Field  R1.4
VLF #1 24.8KHz                                  Ser No:840320.
Line:   800.W  Grid:       2.    Job:     900.  Date: 86/10/08  Operator:       1.
```

x Horizontal field
Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF
o Vertical in-phase
Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
0.	92.80	33.
20.N	86.50	43.
40.N	81.30	37.
60.N	79.50	32.
80.N	73.70	32.
100.N	70.80	28.
120.N	74.30	23.
140.N	73.90	23.
160.N	73.20	21.
180.N	70.20	17.
200.N	68.30	11.
220.N	67.10	2.
240.N	66.20	-6.
260.N	68.10	-16.
280.N	71.30	-10.
300.N	75.10	-9.
320.N	80.00	-9.
340.N	84.60	-7.
360.N	82.80	-4.
380.N	82.70	-7.
400.N	84.60	-10.
420.N	86.70	-5.
440.N	84.90	-12.
460.N	80.90	-3.
480.N	83.30	-6.
500.N	88.50	-10.
520.N	89.70	-14.
540.N	89.20	-11.

560.N	91.90	-11.	:
580.N	93.00	-12.	:
600.N	90.60	-11.	:
620.N	91.00	-15.	:
640.N	88.30	-19.	:
660.N	88.70	-18.	:
680.N	92.50	-27.	:
700.N	93.50	-28.	:
720.N	98.00	-26.	:
740.N	104.00	-20.	:
760.N	105.00	-17.	:
780.N	107.00	-20.	:
800.N	108.00	-18.	:
820.N	111.00	-15.	:
840.N	106.00	-19.	:
860.N	130.00	-15.	:
880.N	139.00	-0.	:
900.N	137.00	10.	:
920.N	129.00	14.	:
940.N	122.00	12.	:
960.N	118.00	16.	:
980.N	117.00	14.	:
1000.N	114.00	8.	:
1020.N	115.00	10.	:
1040.N	109.00	11.	:
1060.N	106.00	7.	:
1080.N	108.00	5.	:
1100.N	107.00	-0.	:
1120.N	106.00	-1.	:
1140.N	104.00	-2.	:
1160.N	109.00	1.	:
1180.N	110.00	6.	:
1200.N	108.00	11.	:
1220.N	103.00	4.	:
1240.N	106.00	-0.	:
1260.N	105.00	0.	:
1280.N	110.00	-4.	:
1300.N	115.00	-3.	:
1320.N	117.00	-2.	:
1340.N	118.00	3.	:
1360.N	115.00	3.	:
1380.N	114.00	-0.	:
1400.N	115.00	-1.	:
1420.N	111.00	-2.	:
1440.N	114.00	-8.	:
1460.N	118.00	-7.	:
1480.N	124.00	-1.	:
1500.N	121.00	2.	:
1520.N	122.00	-0.	:
1540.N	116.00	2.	:
1560.N	116.00	-7.	:
1580.N	119.00	-4.	:
1600.N	114.00	-10.	:
1620.N	127.00	-10.	:
1640.N	131.00	0.	:
1660.N	121.00	-3.	:
1680.N	121.00	-3.	:
1700.N	122.00	-3.	:
1720.N	122.00	-4.	:
1740.N	122.00	-7.	:
1760.N	128.00	-7.	:
1780.N	128.00	-12.	:
1800.N	134.00	-6.	:
1820.N	135.00	-3.	:
1840.N	139.00	-13.	:

1880.N	150.00	-4.	: . . ox . . :
1900.N	155.00	-6.	: . . o .x . . :
1920.N	165.00	4.	: . . .o x. . :
1940.N	173.00	8.	: . . . o .x . :
1960.N	169.00	17.	: . . . ox . :
1980.N	166.00	21.	: . . . xo . :
2000.N	147.00	24.	: . . x. .o . :
2020.N	145.00	25.	: . . x. .o . :
2040.N	133.00	29.	: . .x . . o . :
2060.N	128.00	25.	: . x. . .o . :
2080.N	126.00	18.	: . x. . o . :
2100.N	124.00	15.	: . x . . o. . :
2120.N	122.00	14.	: . x . . o. . :
2140.N	126.00	4.	: . x. .o . . :
2160.N	127.00	3.	: . x. .o . . :
2180.N	131.00	-4.	: . x o. . . :
2200.N	142.00	1.	: . . x o . . :
2220.N	158.00	1.	: . . o x . . :
2240.N	162.00	11.	: . . . # . . :
2260.N	167.00	17.	: . . . #. . :
2280.N	168.00	19.	: . . . # . :
2300.N	164.00	22.	: . . . x.o . :
2320.N	161.00	18.	: . . . x o . :
2340.N	159.00	19.	: . . . x o . :
2360.N	154.00	28.	: . . .x . o . :
2380.N	162.00	24.	: . . . x .o . :
2400.N	163.00	28.	: . . . x . o . :
2420.N	154.00	35.	: . . .x . o . :
2440.N	153.00	35.	: . . .x . o . :
2460.N	148.00	34.	: . . x. . o . :
2480.N	148.00	38.	: . . x. . o . :
2500.N	141.00	38.	: . . x . . o . :

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 600.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

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x Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	:....:....:....:....:....:....:....:....:....:
0.	76.00	33.	: x . . . . o . :
20.N	67.20	29.	: x . . . . o . :
40.N	69.10	16.	: x . . . o. . :
60.N	71.90	6.	: x . . . o . . :
80.N	77.70	3.	: x . . .o . . :
100.N	81.60	8.	: x . . . o . . :
120.N	86.00	12.	: x. . . o . . :
140.N	88.10	14.	: x . . o. . :
160.N	87.40	17.	: x. . . o. . :
180.N	74.70	10.	: x . . . o . . :
200.N	82.60	13.	: x . . . o . . :
220.N	80.90	15.	: x . . . o. . :
240.N	78.40	4.	: x . . .o . . :
260.N	82.50	3.	: x . . .o . . :
280.N	80.50	3.	: x . . .o . . :
300.N	80.30	-2.	: x . . o. . . :
320.N	79.40	-5.	: x . . o. . . :
340.N	80.80	-4.	: x . . o. . . :
360.N	82.60	-14.	: x . .o . . . :
380.N	84.50	-7.	: x. . o . . . :
400.N	85.10	-7.	: x. . o . . . :
420.N	87.30	-10.	: x. . o . . . :
440.N	88.30	-9.	: x . o . . . :

460.N	86.00	-16.	:
480.N	90.00	-15.	:
500.N	93.40	-17.	:
520.N	97.00	-17.	:
540.N	97.80	-6.	:
560.N	102.00	-4.	:
580.N	103.00	-4.	:
600.N	100.00	0.	:
620.N	107.00	-4.	:
640.N	105.00	-0.	:
660.N	109.00	-5.	:
680.N	110.00	-4.	:
700.N	112.00	-0.	:
720.N	110.00	-0.	:
740.N	109.00	-7.	:
760.N	111.00	-4.	:
780.N	111.00	-6.	:
800.N	108.00	-4.	:
820.N	112.00	-3.	:
840.N	110.00	-2.	:
860.N	111.00	-4.	:
880.N	109.00	-7.	:
900.N	113.00	-5.	:
920.N	111.00	-2.	:
940.N	114.00	-0.	:
960.N	112.00	-3.	:
980.N	114.00	-1.	:
1000.N	117.00	2.	:
1020.N	124.00	1.	:
1040.N	117.00	15.	:
1060.N	115.00	18.	:
1080.N	113.00	10.	:
1100.N	111.00	4.	:
1120.N	109.00	7.	:
1140.N	109.00	-0.	:
1160.N	112.00	-2.	:
1180.N	108.00	7.	:
1200.N	107.00	0.	:
1220.N	109.00	-8.	:
1240.N	109.00	-10.	:
1260.N	117.00	-14.	:
1280.N	116.00	-6.	:
1300.N	123.00	-10.	:
1320.N	122.00	0.	:
1340.N	127.00	4.	:
1360.N	120.00	13.	:
1380.N	119.00	12.	:
1400.N	116.00	7.	:
1420.N	117.00	5.	:
1440.N	117.00	4.	:
1460.N	118.00	2.	:
1480.N	121.00	4.	:
1500.N	123.00	5.	:
1520.N	126.00	7.	:
1540.N	123.00	9.	:
1560.N	119.00	6.	:
1580.N	118.00	5.	:
1600.N	113.00	7.	:
1620.N	114.00	2.	:
1640.N	109.00	-1.	:
1660.N	116.00	-3.	:
1680.N	118.00	-5.	:
1700.N	120.00	-3.	:
1720.N	122.00	-7.	:
1740.N	123.00	-0.	:
1760.N	124.00	5.	:

Station	HOR FLD	VERT IP
1780.N	128.00	4.
1800.N	131.00	2.
1820.N	127.00	9.
1840.N	126.00	10.
1860.N	126.00	7.
1880.N	131.00	9.
1900.N	132.00	7.
1920.N	136.00	12.
1940.N	135.00	17.
1960.N	132.00	19.
1980.N	128.00	23.
2000.N	123.00	26.
2020.N	117.00	20.
2040.N	113.00	22.
2060.N	109.00	12.
2080.N	112.00	10.
2100.N	114.00	8.
2120.N	116.00	5.
2140.N	121.00	6.
2160.N	125.00	3.
2180.N	126.00	4.
2200.N	122.00	2.
2220.N	129.00	12.
2240.N	134.00	11.
2260.N	137.00	13.
2280.N	137.00	11.
2300.N	140.00	13.
2320.N	144.00	15.
2340.N	152.00	24.
2360.N	133.00	26.
2380.N	137.00	38.
2400.N	133.00	45.
2420.N	128.00	46.
2440.N	122.00	47.
2460.N	118.00	49.
2480.N	108.00	56.
2500.N	107.00	53.

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 400.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

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x Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
1600.N	130.00	17.
1620.N	130.00	17.
1640.N	129.00	13.
1660.N	129.00	19.
1680.N	134.00	12.
1700.N	132.00	17.
1720.N	132.00	15.
1740.N	129.00	21.
1760.N	126.00	14.
1780.N	129.00	10.
1800.N	125.00	12.
1820.N	134.00	5.
1840.N	139.00	8.
1860.N	141.00	16.
1880.N	149.00	15.
1900.N	149.00	19.
1920.N	150.00	17.
1940.N	150.00	26.

```
1960.N    138.00      36. :         .         . x  .    .   o     .         :
1980.N    128.00      34. :         .        x.    .    .   o     .         :
2000.N    129.00      27. :         .         x    .    . o       .         :
2020.N    122.00      28. :         .       x .    .    . o       .         :
2040.N    122.00      18. :         .       x .    .    o         .         :
2060.N    121.00      20. :         .       x .    .    o         .         :
2080.N    124.00      18. :         .       x .    .    o         .         :
2100.N    123.00      16. :         .       x .    .   o.         .         :
2120.N    129.00      14. :         .         x    .   o.         .         :
2140.N    129.00      13. :         .         x    .  o .         .         :
2160.N    132.00      14. :         .         x    .   o.         .         :
2180.N    135.00      17. :         .         .x   .   o.         .         :
2200.N    136.00      21. :         .         .x   .    o         .         :
2220.N    137.00      18. :         .         . x  .    o         .         :
2240.N    137.00      20. :         .         . x  .    o         .         :
2260.N    137.00      24. :         .         . x  .    .o        .         :
2280.N    136.00      22. :         .         .x   .    .o        .         :
2300.N    133.00      25. :         .         .x   .    .o        .         :
2320.N    133.00      26. :         .         .x   .    . o       .         :
2340.N    135.00      23. :         .         .x   .    .o        .         :
2360.N    134.00      24. :         .         .x   .    .o        .         :
2380.N    138.00      25. :         .         . x  .    .o        .         :
2400.N    128.00      41. :         .        x.    .    .    o    .         :
2420.N    130.00      34. :         .         x    .    .   o     .         :
2440.N    126.00      39. :         .        x.    .    .    o    .         :
2460.N    117.00      45. :         .      x  .    .    .     o   .         :
2480.N    117.00      37. :         .      x  .    .    .   o     .         :
2500.N    114.00      36. :         .     x   .    .    .   o     .         :
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SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 1200.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

x Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP
0.	106.00	23.
20.N	98.80	40.
40.N	87.20	41.
60.N	86.00	37.
80.N	87.50	32.
100.N	88.80	33.
120.N	86.90	33.
140.N	88.30	32.
160.N	85.90	28.
180.N	92.10	30.
200.N	87.20	39.
220.N	73.60	33.
240.N	70.90	23.
260.N	76.90	16.
280.N	81.30	10.
300.N	80.90	12.
320.N	85.60	2.
340.N	84.60	2.
360.N	91.60	-1.
380.N	92.70	5.
400.N	93.40	11.
420.N	98.40	7.
440.N	99.60	11.
460.N	103.00	17.
480.N	101.00	15.
500.N	98.20	19.
520.N	91.00	25.
540.N	84.10	15.
560.N	83.30	12.
580.N	85.70	7.
600.N	82.10	4.
620.N	90.10	-4.
640.N	91.60	-1.
660.N	90.00	-5.
680.N	94.20	-9.
700.N	95.50	-6.
720.N	101.00	-5.
740.N	105.00	1.
760.N	104.00	3.
780.N	105.00	12.
800.N	103.00	14.
820.N	99.30	14.
840.N	98.20	15.
860.N	88.90	17.
880.N	86.90	9.
900.N	84.80	3.
920.N	91.20	-0.
940.N	91.90	-2.
960.N	96.80	-5.
980.N	101.00	-1.
1000.N	103.00	-1.

1020.N	106.00	3.	:
1040.N	107.00	4.	:
1060.N	103.00	4.	:
1080.N	106.00	8.	:
1100.N	110.00	4.	:
1120.N	112.00	10.	:
1140.N	114.00	11.	:
1160.N	107.00	16.	:
1180.N	103.00	15.	:
1200.N	97.30	14.	:
1220.N	101.00	9.	:
1240.N	99.30	9.	:
1260.N	101.00	6.	:
1280.N	105.00	9.	:
1300.N	104.00	6.	:
1320.N	105.00	15.	:
1340.N	106.00	8.	:
1360.N	110.00	13.	:
1380.N	106.00	14.	:
1400.N	104.00	9.	:
1420.N	103.00	16.	:
1440.N	104.00	16.	:
1460.N	101.00	13.	:
1480.N	100.00	10.	:
1500.N	108.00	3.	:
1520.N	112.00	14.	:
1540.N	116.00	15.	:
1560.N	114.00	25.	:
1580.N	105.00	28.	:
1600.N	104.00	23.	:
1620.N	101.00	15.	:
1640.N	100.00	9.	:
1660.N	98.50	13.	:
1680.N	99.90	7.	:
1700.N	99.00	5.	:
1720.N	105.00	3.	:
1740.N	113.00	7.	:
1760.N	110.00	17.	:
1780.N	110.00	12.	:
1800.N	115.00	14.	:
1820.N	114.00	14.	:
1840.N	110.00	16.	:
1860.N	107.00	20.	:
1880.N	104.00	17.	:
1900.N	106.00	13.	:
1920.N	107.00	9.	:
1940.N	108.00	8.	:
1960.N	107.00	14.	:
1980.N	112.00	9.	:
2000.N	110.00	13.	:
2020.N	114.00	11.	:
2040.N	112.00	9.	:
2060.N	112.00	10.	:
2080.N	107.00	11.	:
2100.N	110.00	11.	:
2120.N	116.00	9.	:
2140.N	121.00	12.	:
2160.N	125.00	17.	:
2180.N	122.00	18.	:
2200.N	122.00	16.	:
2220.N	123.00	20.	:
2240.N	117.00	24.	:
2260.N	116.00	25.	:
2280.N	115.00	26.	:
2300.N	112.00	25.	:
2320.N	109.00	19.	:

2340.N	110.00	20.	: . × . . o . :
2360.N	111.00	15.	: . × . . o. . :
2380.N	112.00	16.	: . × . . o. . :
2400.N	113.00	12.	: . × . . o . . :
2420.N	115.00	11.	: . × . . o . . :
2440.N	117.00	11.	: . × . . o . . :
2460.N	118.00	11.	: . × . . o . . :
2480.N	122.00	18.	: . × . . o . :
2500.N	117.00	26.	: . × . . . o . :

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 1000.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

× Horizontal field

Bias: 150. F = 100. .8xF .4xF - Bias + .4xF .8xF

o Vertical in-phase

Bias: 0. F = 100. .8xF .4xF - Bias + .4xF .8xF

Station	HOR FLD	VERT IP	:....:....:....:....:....:....:....:....:....:
0.	84.50	38.	: ×. . . . o . :
20.N	87.60	34.	: ×. . . . o . :
40.N	87.30	34.	: ×. . . ▬ . :
60.N	86.10	35.	: ×. . . . o . :
80.N	86.10	34.	: ×. . . . o . :
100.N	89.20	33.	: × . . . o . :
120.N	87.20	34.	: ×. . . ▬ . :
140.N	88.10	34.	: × . . . o . :
160.N	83.40	34.	: × . . . . o . :
180.N	83.40	29.	: × . . . . o . :
200.N	84.70	25.	: ×. . . .o . :
220.N	85.00	34.	: ×. . . . o . :
240.N	80.70	40.	: × . . . . o . :
260.N	73.70	38.	: × . . . . o . :
280.N	70.40	29.	: × . . . ▬ . :
300.N	68.70	13.	: × . . . o . . :
320.N	68.50	6.	: × . . . o . . :
340.N	72.30	-1.	: × . . o . . :
360.N	84.40	4.	: ×. . .o . . :
380.N	86.80	12.	: ×. . . o . . :
400.N	84.30	14.	: ×. . . o. . :
420.N	87.80	13.	: ×. . . o . . :
440.N	82.30	17.	: × . . . o. . :
460.N	79.70	12.	: × . . . o . . :
480.N	74.70	9.	: × . . . o . . :
500.N	75.60	-4.	: × . . o. . . :
520.N	81.00	-6.	: × . . o . . . :
540.N	87.00	-9.	: ×. . o . . . :
560.N	86.90	-5.	: ×. . o. . . :
580.N	94.00	-5.	: .× . o. . . :
600.N	96.10	-3.	: . × . o. . . :
620.N	96.40	-1.	: . × . o . . :
640.N	95.50	-6.	: .× . o . . . :
660.N	98.50	0.	: . × . o . . :
680.N	99.00	9.	: . × . . o . . :
700.N	97.30	4.	: . × . .o . . :
720.N	95.00	5.	: .× . .o . . :
740.N	90.20	-0.	: × . o . . :
760.N	92.60	-5.	: .× . o. . . :
780.N	97.90	-0.	: . × . o . . :
800.N	96.80	-1.	: . × . o . . :
820.N	97.80	-1.	: . × . o . . :
840.N	98.20	-6.	: . × . o . . . :
860.N	97.90	-3.	: . × . o. . . :
880.N	98.00	-8.	: . × . o . . . :

920.N	116.00	-3.	: . × . o. . . :
940.N	123.00	3.	: . × . .o . . :
960.N	120.00	12.	: . × . . o . . :
980.N	118.00	15.	: . × . . o. . :
1000.N	116.00	11.	: . × . . o . . :
1020.N	119.00	11.	: . × . . o . . :
1040.N	122.00	10.	: . × . . o . . :
1060.N	128.00	14.	: . ×. . o. . :
1080.N	125.00	18.	: . ×. . o . :
1100.N	120.00	29.	: . × . . . o . :
1120.N	114.00	23.	: . × . . .o . :
1140.N	110.00	24.	: . × . . .o . :
1160.N	107.00	23.	: . × . . .o . :
1180.N	104.00	20.	: . × . . o . :
1200.N	103.00	15.	: . × . . o. . :
1220.N	103.00	9.	: . × . . o . . :
1240.N	107.00	5.	: . × . .o . . :
1260.N	108.00	6.	: . × . . o . . :
1280.N	107.00	5.	: . × . .o . . :
1300.N	105.00	6.	: . × . . o . . :
1320.N	104.00	2.	: . × . .o . . :
1340.N	107.00	3.	: . × . .o . . :
1360.N	106.00	-4.	: . × . o. . . :
1380.N	109.00	-2.	: . × . o. . . :
1400.N	114.00	-2.	: . × . o. . . :
1420.N	121.00	-0.	: . × . o . . :
1440.N	113.00	12.	: . × . . o . . :
1460.N	108.00	9.	: . × . . o . . :
1480.N	107.00	3.	: . × . .o . . :
1500.N	113.00	2.	: . × . .o . . :
1520.N	112.00	4.	: . × . .o . . :
1540.N	110.00	0.	: . × . o . . :
1560.N	110.00	1.	: . × . o . . :
1580.N	112.00	4.	: . × . .o . . :
1600.N	115.00	7.	: . × . . o . . :
1620.N	116.00	2.	: . × . .o . . :
1640.N	119.00	5.	: . × . .o . . :
1660.N	113.00	11.	: . × . . o . . :
1680.N	109.00	5.	: . × . .o . . :
1700.N	106.00	-4.	: . × . o. . . :
1720.N	110.00	-4.	: . × . o. . . :
1740.N	111.00	-8.	: . × . o . . . :
1760.N	120.00	-0.	: . × . o . . :
1780.N	118.00	-5.	: . × . o. . . :
1800.N	125.00	0.	: . ×. o . . :
1820.N	123.00	1.	: . × . o . . :
1840.N	124.00	1.	: . × . o . . :
1860.N	125.00	-1.	: . ×. o . . :
1880.N	126.00	6.	: . ×. . o . . :
1900.N	133.00	4.	: . .× .o . . :
1920.N	136.00	15.	: . .× . o. . :
1940.N	131.00	12.	: . × . o . . :
1960.N	125.00	17.	: . ×. . o. . :
1980.N	124.00	17.	: . × . . o. . :
2000.N	129.00	11.	: . × . o . . :
2020.N	130.00	8.	: . × . o . . :
2040.N	131.00	13.	: . × . o . . :
2060.N	134.00	16.	: . .× . o. . :
2080.N	133.00	16.	: . .× . o. . :
2100.N	132.00	12.	: . × . o . . :
2120.N	134.00	15.	: . .× . o. . :
2140.N	138.00	12.	: . . × . o . . :
2160.N	141.00	20.	: . . × . o . :
2180.N	141.00	28.	: . . × . . o . :
2200.N	133.00	32.	: . .× . . o . :
2220.N	121.00	36.	: . × . . . o . :

2240.N	118.00	25.	:	.	×	.	.	.o	.	:
2260.N	120.00	23.	:	.	×	.	.	.o	.	:
~~2280.N~~	~~120.00~~	~~19.~~	:	.	×	.	.	o	.	:
2280.N	122.00	19.	:	.	×	.	.	o	.	:

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: [illegible] 0. Grid: 0. Job: 900. Date: 86/10/18 Operator: 1.

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
2600.W	57145.2		. x. o . . .
2580.W	57251.8	106.6	. .x o . . .
2560.W	57612.7	360.9	. . . o x .
2540.W	55950.9	-1661.8	o . x . . . .
2520.W	56480.3	529.4	x . o . . . .
2500.W	57255.1	774.8	. .x o . . .
2480.W	57382.8	127.7	. # . .
2460.W	57206.1	-176.7	. x o . . .
2440.W	57146.0	-60.1	. x. o . . .
2420.W	57220.1	74.1	. .x o . . .
2400.W	57261.8	41.7	. . xo . . .
2380.W	57407.8	146.0	. # . .
2360.W	57414.5	6.7	. # . .
2340.W	57370.2	-44.3	. xo . .
2320.W	57478.7	108.5	. .ox . .
2300.W	57533.9	55.2	. . ox . .
2280.W	57531.6	-2.3	. . ox . .
2260.W	57582.2	50.6	. . o x . .
2240.W	57637.4	55.2	. . o .x . .
2220.W	57690.8	53.4	. . o. x . .
2200.W	57705.8	15.0	. . o. x . .
2180.W	57701.3	-4.5	. . o. x . .
2160.W	57689.6	-11.7	. . o. x . .
2140.W	57669.0	-20.6	. . o . x . .
2120.W	57679.0	10.0	. . o . x . .
2100.W	57661.9	-17.1	. . o . x . .
2080.W	57645.9	-16.0	. . o .x . .
2060.W	57749.3	103.4	. . o. x . .
2040.W	57655.7	-93.6	. . o .x . .
2020.W	57621.5	-34.2	. . o .x . .
2000.W	57654.6	33.1	. . o .x . .
1980.W	57593.8	-60.8	. . o x . .
1960.W	57586.3	-7.5	. . o x . .
1940.W	57599.8	13.5	. . o x . .
1920.W	57551.0	-48.8	. . o x. . .
1900.W	57525.3	-25.7	. . ox . . .
1880.W	57555.3	30.0	. . o x. . .
1860.W	57544.8	-10.5	. . o x. . .
1840.W	57376.3	-168.5	. xo . .
1820.W	57504.8	128.5	. .o x . .
1800.W	57436.3	-68.5	. ox . .
1780.W	57348.7	-87.6	. #. . .
1760.W	57426.6	77.9	. ox . .
1740.W	57406.7	-19.9	. # . .
1720.W	57383.9	-22.8	. # . .
1700.W	57354.1	-29.8	. #. . .
1680.W	57356.7	2.6	. #. . .
1660.W	57353.4	-3.3	. #. . .
1640.W	57265.7	-87.7	. xo . . .
1620.W	57255.1	-10.6	. .x o . . .
1600.W	57305.0	49.9	. . xo . . .

1580.W	57306.3	1.3:	. . xo. . . :
1560.W	57325.1	18.8:	. . xo. . . :
1540.W	57311.6	-13.5:	. . xo. . . :
1520.W	57310.6	-1.0:	. . xo. . . :
1500.W	57357.8	47.2:	. . #. . . :
1480.W	57355.8	-2.0:	. . #. . . :
1460.W	57332.3	-23.5:	. . xo. . . :
1440.W	57313.3	-19.0:	. . xo. . . :
1420.W	57305.5	-7.8:	. . xo. . . :
1400.W	57329.0	23.5:	. . xo. . . :
1380.W	57306.5	-22.5:	. . xo. . . :
1360.W	57293.4	-13.1:	. . x o. . . :
1340.W	57288.7	-4.7:	. . x o. . . :
1320.W	57255.0	-33.7:	.x o . . . :
1300.W	57224.4	-30.6:	.x o . . . :
1280.W	57285.9	61.5:	. . x o. . . :
1260.W	57225.4	-60.5:	.x o . . . :
1240.W	57241.4	16.0:	.x o . . . :
1220.W	57203.4	-38.0:	x o . . . :
1200.W	57175.0	-28.4:	x. o . . . :
1180.W	57138.0	-37.0:	x . o . . . :
1160.W	57076.4	-61.6:	x .o . . . :
1140.W	57037.8	-38.6:	x o . . . :
1120.W	56941.7	-96.1:	x o. . . . :
1100.W	57114.3	172.6:	x .o . . . :
1080.W	57290.3	176.0:	. x o. . . :
1060.W	57256.0	-34.3:	.x o . . . :
1040.W	57270.5	14.5:	. xo . . . :
1020.W	57257.4	-13.1:	.x o . . . :
1000.W	57254.3	-3.1:	.x o . . . :
980.W	57207.7	-46.6:	x o . . . :
960.W	57201.0	-6.7:	x o . . . :
940.W	57214.0	13.0:	x o . . . :
920.W	57234.6	20.6:	.x o . . . :
900.W	57188.6	-46.0:	x o . . . :
880.W	57213.8	25.2:	x o . . . :
860.W	57219.2	5.4:	x o . . . :
840.W	57201.6	-17.6:	x o . . . :
820.W	57204.7	3.1:	x o . . . :
800.W	57191.6	-13.1:	x o . . . :
780.W	57208.4	16.8:	x o . . . :
760.W	57174.0	-34.4:	x. o . . . :
740.W	57211.7	37.7:	x o . . . :
720.W	57205.5	-6.2:	x o . . . :
700.W	57191.7	-13.8:	x o . . . :
680.W	57171.7	-20.0:	x. o . . . :
660.W	57178.7	7.0:	x. o . . . :
640.W	57192.9	14.2:	x o . . . :
620.W	57172.3	-20.6:	x. o . . . :
600.W	57209.7	37.4:	x o . . . :
580.W	57175.8	-33.9:	x. o . . . :
560.W	57169.8	-6.0:	x. o . . . :
540.W	57185.6	15.8:	x o . . . :
520.W	57169.1	-16.5:	x. o . . . :
500.W	57164.5	-4.6:	x. o . . . :
480.W	57139.0	-25.5:	x . o . . . :
460.W	57140.5	1.5:	x. o . . . :
440.W	57125.2	-15.3:	x . o . . . :
420.W	57091.2	-34.0:	x .o . . . :
400.W	57182.2	91.0:	x o . . . :
380.W	57218.8	36.6:	x o . . . :
360.W	57214.1	-4.7:	x o . . . :
340.W	57192.4	-21.7:	x o . . . :
320.W	57196.0	3.6:	x o . . . :
300.W	57200.3	4.3:	x o . . . :
280.W	57214.3	14.0:	x o . . . :

260.W	57206.2	-8.1:	x o
240.W	57232.8	26.6:	.x o
220.W	57258.1	25.3:	.x o
200.W	57241.8	-16.3:	.x o
180.W	57260.4	18.6:	. xo
160.W	57247.3	-13.1:	.x o
140.W	57260.2	12.9:	. xo
120.W	57297.3	37.1:	. x o.
100.W	57297.1	-0.2:	. x o.
80.W	57311.5	14.4:	. xo.
60.W	57283.5	-28.0:	. x o.
40.W	57378.1	94.6:	. xo
20.W	57311.3	-66.8:	. xo.
0.	57363.8	52.5:	. xo
20.E	57294.1	-69.7:	. x o.
40.E	57294.8	0.7:	. x o.
60.E	57334.0	39.2:	. xo.
80.E	57301.9	-32.1:	. xo.
100.E	57317.6	15.7:	. xo.
120.E	57274.2	-43.4:	. xo .
140.E	57264.7	-9.5:	. xo .

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line:L1800.N Grid: 0. Job: 900. Date: 86/10/18 Operator: 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	
2600.W	57318.1		xo.
2580.W	57344.6	26.5:	#.
2560.W	57387.1	42.5:	#
2540.W	57538.4	151.3:	. ox
2520.W	57357.4	-181.0:	#.
2500.W	57474.4	117.0:	.ox
2480.W	57461.0	-13.4:	.ox
2460.W	57217.9	-243.1:	x o
2440.W	57246.1	28.2:	.x o
2420.W	57251.4	5.3:	.x o
2400.W	57165.2	-86.2:	x. o
2380.W	57031.0	-134.2:	x o
2360.W	57107.9	76.9:	x .o
2340.W	57199.7	91.8:	x o
2320.W	57280.1	80.4:	. x o.
2300.W	57307.2	27.1:	. xo.
2280.W	57283.2	-24.0:	. x o.
2260.W	57256.4	-26.8:	.x o .
2240.W	57282.0	25.6:	. x o.
2220.W	57300.5	18.5:	. xo.
2200.W	57304.8	4.3:	. xo.
2180.W	57345.6	40.8:	#.
2160.W	57357.1	11.5:	#.
2140.W	57375.4	18.3:	xo
2120.W	57419.4	44.0:	#
2100.W	57450.0	30.6:	.#
2080.W	57449.1	-0.9:	.#
2060.W	57454.5	5.4:	.#
2040.W	57464.3	9.8:	.ox
2020.W	57459.1	-5.2:	.#
2000.W	57440.2	-18.9:	.#
1980.W	57505.0	64.8:	.o x
1960.W	57461.8	-43.2:	.ox

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1940.W  57376.0               :          .         .  xo.    .         .         :
1920.W  57285.1      -90.9:          .         . x o.    .         .         :
1900.W  57302.9       17.8:          .         .  xo.    .         .         :
1880.W  57223.3      -79.6:          .         .x o .    .         .         :
1860.W  57173.3      -50.0:          .        x. o  .    .         .         :
1840.W  57161.2      -12.1:          .        x. o  .    .         .         :
1820.W  57178.7       17.5:          .        x. o  .    .         .         :
1800.W  57252.3       73.6:          .         .x o .    .         .         :
1780.W  57179.5      -72.8:          .        x. o  .    .         .         :
1760.W  57172.5       -7.0:          .        x. o  .    .         .         :
1740.W  57211.6       39.1:          .         x  o .    .         .         :
1720.W  57069.8     -141.8:          .      x  .o   .    .         .         :
1700.W  57450.8      381.0:          .         .    .#   .         .         :
1680.W  57007.9     -442.9:          .    x    o    .    .         .         :
1660.W  57043.9       36.0:          .     x   .o   .    .         .         :
1640.W  57546.2      502.3:          .         .    . o x.         .         :
1620.W  58001.4      455.2:          .         .    .    .  o      x         :
1600.W  57692.3     -309.1:          .         .    .   o. x       .         :
1580.W  56932.9     -759.4:          .  x     o.    .    .         .         :
1560.W  57307.0      374.1:          .         .  xo.    .         .         :
1540.W  57286.5      -20.5:          .         . x o.    .         .         :
1520.W  57166.1     -120.4:          .        x. o  .    .         .         :
1500.W  57062.5     -103.6:          .      x  .o   .    .         .         :
1480.W  57231.6      169.1:          .         .x o .    .         .         :
1460.W  57155.8      -75.8:          .        x. o  .    .         .         :
1440.W  57246.2       90.4:          .         .x o .    .         .         :
1420.W  57502.9      256.7:          .         .    .o x .         .         :
1400.W  57294.7     -208.2:          .         . x o.    .         .         :
1380.W  57228.3      -66.4:          .         .x o .    .         .         :
1360.W  57736.8      508.5:          .         .    .   o.  x      .         :
1340.W  57430.5     -306.3:          .         .    ox   .         .         :
1320.W  57313.3     -117.2:          .         .  xo.    .         .         :
1300.W  57321.5        8.2:          .         .  xo.    .         .         :
1280.W  57295.3      -26.2:          .         . x o.    .         .         :
1260.W  57312.5       17.2:          .         .  xo.    .         .         :
1240.W  57296.2      -16.3:          .         . x o.    .         .         :
1220.W  57369.6       73.4:          .         .   xo    .         .         :
1200.W  57415.1       45.5:          .         .    #    .         .         :
1180.W  57419.5        4.4:          .         .    #    .         .         :
1160.W  57382.0      -37.5:          .         .    #    .         .         :
1140.W  57395.5       13.5:          .         .    #    .         .         :
1120.W  57610.6      215.1:          .         .    .  o x         .         :
1100.W  57675.0       64.4:          .         .    .  o . x       .         :
1080.W  57582.2      -92.8:          .         .    . o  x         .         :
1060.W  57703.2      121.0:          .         .    .   o.  x      .         :
1040.W  58023.3      320.1:          .         .    .    .  o      .x        :
1020.W  57585.6     -437.7:          .         .    . o  x         .         :
1000.W  57378.3     -207.3:          .         .   xo    .         .         :
 980.W  57396.5       18.2:          .         .    #    .         .         :
 960.W  57397.6        1.1:          .         .    #    .         .         :
 940.W  57438.8       41.2:          .         .    ox   .         .         :
 920.W  57551.7      112.9:          .         .    . o x.         .         :
 900.W  57594.0       42.3:          .         .    . o  x         .         :
 880.W  57437.8     -156.2:          .         .    ox   .         .         :
 860.W  57386.3      -51.5:          .         .    #    .         .         :
 840.W  57875.8      489.5:          .         .    .    .o     x  .         :
 820.W  57965.9       90.1:          .         .    .    . o     x.         :
 800.W  57428.8     -537.1:          .         .    ox   .         .         :
 780.W  57448.2       19.4:          .         .    .#   .         .         :
 760.W  57337.9     -110.3:          .         .  xo.    .         .         :
 740.W  57355.1       17.2:          .         .   #.    .         .         :
 720.W  57334.5      -20.6:          .         .  xo.    .         .         :
 700.W  57340.1        5.6:          .         .   #.    .         .         :
 680.W  57398.8       58.7:          .         .    #    .         .         :
 660.W  57450.7       51.9:          .         .    .#   .         .         :
 640.W  57487.4       36.7:          .         .    .ox  .         .         :
 620.W  57569.5       82.1:          .         .    . o x.         .         :
```

600.W	57599.4	29.9:	.	.	. o ×	.	:
580.W	57651.3	51.9:	.	.	. o .×	.	:
560.W	57524.4	-126.9:	.	.	. o× .	.	:
540.W	57575.5	51.1:	.	.	. o ×.	.	:
520.W	57689.6	114.1:	.	.	. o. ×	.	:
500.W	57703.1	13.5:	.	.	. o. ×	.	:
480.W	57511.3	-191.8:	.	.	.o × .	.	:
460.W	57593.4	82.1:	.	.	. o ×	.	:
440.W	57777.6	184.2:	.	.	. o ×	.	:
420.W	58092.2	314.6:	.	.	. . o	. ×	:
400.W	57647.6	-444.6:	.	.	. o .×	.	:
380.W	57530.7	-116.9:	.	.	. o× .	.	:
360.W	57525.8	-4.9:	.	.	. o× .	.	:
340.W	57543.1	17.3:	.	.	. o ×.	.	:
320.W	57502.4	-40.7:	.	.	.o × .	.	:
300.W	57465.7	-36.7:	.	.	.o× .	.	:
280.W	57503.0	37.3:	.	.	.o × .	.	:
260.W	57523.6	20.6:	.	.	. o× .	.	:
240.W	57547.0	23.4:	.	.	. o ×.	.	:
220.W	57613.7	66.7:	.	.	. o ×	.	:
200.W	57656.0	42.3:	.	.	. o .×	.	:
180.W	57554.1	-101.9:	.	.	. o ×.	.	:
160.W	57472.8	-81.3:	.	.	.o× .	.	:
140.W	57484.8	12.0:	.	.	.o× .	.	:
120.W	57510.7	25.9:	.	.	.o × .	.	:
100.W	57516.7	6.0:	.	.	.o × .	.	:
80.W	57566.4	49.7:	.	.	. o ×.	.	:
60.W	57489.8	-76.6:	.	.	.o× .	.	:
40.W	57485.0	-4.8:	.	.	.o× .	.	:
20.W	57409.0	-76.0:	.	.	# .	.	:
0.	57516.6	107.6:	.	.	.o × .	.	:
20.E	57509.7	-6.9:	.	.	.o × .	.	:
40.E	57444.3	-65.4:	.	.	.# .	.	:
60.E	57424.6	-19.7:	.	.	o× .	.	:
80.E	57806.4	381.8:	.	.	. o ×	.	:
100.E	57409.1	-397.3:	.	.	# .	.	:
120.E	57429.5	20.4:	.	.	o× .	.	:
120.E	57427.6	-1.9:	.	.	o× .	.	:
120.E	57427.8	0.2:	.	.	o× .	.	:
140.E	57463.0	35.2:	.	.	.o× .	.	:
160.E	57480.1	17.1:	.	.	.o× .	.	:
180.E	57487.7	7.6:	.	.	.o× .	.	:
200.E	57376.5	-111.2:	.	.	×o .	.	:
220.E	57433.4	56.9:	.	.	o× .	.	:
240.E	57551.8	118.4:	.	.	. o ×.	.	:
260.E	57523.4	-28.4:	.	.	. o× .	.	:
280.E	57490.3	-33.1:	.	.	.o× .	.	:
300.E	57575.8	85.5:	.	.	. o ×.	.	:
320.E	57577.0	1.2:	.	.	. o ×.	.	:
340.E	57710.0	133.0:	.	.	. o. ×	.	:
360.E	57731.9	21.9:	.	.	. o. ×	.	:
380.E	57452.4	-279.5:	.	.	.# .	.	:
400.E	57429.3	-23.1:	.	.	o× .	.	:

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 2600.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

× Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
0.	57380.5		#
20.N	57584.9	204.4	. o ×
40.N	58078.5	493.6	o ×
60.N	58475.2	396.7	. × o
80.N	57363.6	-1111.6	×o
100.N	57142.2	-221.4	×. o
120.N	57486.7	344.5	.o×
140.N	57218.8	-267.9	× o
160.N	57131.9	-86.9	× . o
180.N	57077.1	-54.8	× .o
200.N	57109.2	32.1	× .o
220.N	57168.5	59.3	×. o
240.N	57152.4	-16.1	×. o
260.N	57111.2	-41.2	× .o
280.N	57153.3	42.1	×. o
300.N	57300.7	147.4	. ×o
320.N	57244.0	-56.7	.× o
340.N	56791.5	-452.5	× o
360.N	54973.7	-1817.8	× o
380.N	57043.2	2069.5	× .o
400.N	57548.3	505.1	. o ×.
420.N	58110.9	562.6	o ×
440.N	57386.5	-724.4	#
460.N	57517.7	131.2	.o ×
480.N	57239.0	-278.7	.× o
500.N	57405.9	166.9	#
520.N	57437.6	31.7	o×
540.N	57467.1	29.5	.o×
560.N	57478.2	11.1	.o×
580.N	57244.9	-233.3	.× o
600.N	57445.2	200.3	.#
620.N	57435.8	-9.4	o×
640.N	57417.1	-18.7	#
660.N	57404.7	-12.4	#
680.N	57425.0	20.3	o×
700.N	57420.4	-4.6	o×
720.N	57424.2	3.8	o×
740.N	57473.0	48.8	.o×
760.N	57491.9	18.9	.o×
780.N	57503.0	11.1	.o ×
800.N	57523.4	20.4	. o×
820.N	57529.3	5.9	. o×
840.N	57499.7	-29.6	.o×
860.N	57494.0	-5.7	.o×
880.N	57462.5	-31.5	.o×
900.N	57445.0	-17.5	.#
920.N	57439.0	-6.0	o×
940.N	57422.2	-16.8	o×
960.N	57433.7	11.5	o×
980.N	57435.0	1.3	o×
1000.N	57445.1	10.1	#

1020.N	57443.9	-1.2:	. . .# . . :
1040.N	57535.4	91.5:	. . . o× . . :
1060.N	57439.2	-96.2:	. . o× . . :
1080.N	57462.6	23.4:	. . .o× . . :
1100.N	57420.4	-42.2:	. . o× . . :
1120.N	57405.8	-14.6:	. . # . . :
1140.N	57363.1	-42.7:	. . ×o . . :
1160.N	57468.6	105.5:	. . .o× . . :
1180.N	57409.1	-59.5:	. . # . . :
1200.N	57510.1	101.0:	. . .o × . . :
1220.N	57388.7	-121.4:	. . # . . :
1240.N	57299.1	-89.6:	. . × o. . . :
1260.N	57296.3	-2.8:	. . × o. . . :
1280.N	57348.0	51.7:	. . #. . . :
1300.N	57315.4	-32.6:	. . ×o. . . :
1320.N	57303.4	-12.0:	. . ×o. . . :
1340.N	57319.0	15.6:	. . ×o. . . :
1360.N	57343.0	24.0:	. . #. . . :
1380.N	57324.0	-19.0:	. . ×o. . . :
1400.N	57287.8	-36.2:	. . × o. . . :
1420.N	57285.0	-2.8:	. . × o. . . :
1440.N	57282.9	-2.1:	. . × o. . . :
1460.N	57327.9	45.0:	. . ×o. . . :
1480.N	57348.8	20.9:	. . #. . . :
1500.N	57337.2	-11.6:	. . ×o. . . :
1520.N	57330.8	-6.4:	. . ×o. . . :
1540.N	57338.3	7.5:	. . ×o. . . :
1560.N	57301.3	-37.0:	. . ×o. . . :
1580.N	57308.6	7.3:	. . ×o. . . :
1600.N	57311.5	2.9:	. . ×o. . . :
1620.N	57311.4	-0.1:	. . ×o. . . :
1640.N	57316.4	5.0:	. . ×o. . . :
1660.N	57322.6	6.2:	. . ×o. . . :
1680.N	57324.1	1.5:	. . ×o. . . :
1700.N	57325.0	0.9:	. . ×o. . . :
1720.N	57328.7	3.7:	. . ×o. . . :
1740.N	57318.3	-10.4:	. . ×o. . . :
1760.N	57322.4	4.1:	. . ×o. . . :
1780.N	57323.7	1.3:	. . ×o. . . :
1800.N	57321.5	-2.2:	. . ×o. . . :
1820.N	57321.2	-0.3:	. . ×o. . . :
1840.N	57320.5	-0.7:	. . ×o. . . :
1860.N	57315.1	-5.4:	. . ×o. . . :
1880.N	57278.7	-36.4:	. . ×o . . . :
1900.N	57518.5	239.8:	. . .o × . . . :
1920.N	58147.4	628.9:	. . . o . × :
1940.N	57535.7	-611.7:	. . . o× . . . :
1960.N	59977.8	2442.1:	. . . . o . ×. :
1980.N	57652.2	-2325.6:	. . . o .× . :
2000.N	57577.2	-75.0:	. . . o ×. . :
2020.N	57494.1	-83.1:	. . .o× . . :
2040.N	57476.8	-17.3:	. . .o× . . :
2060.N	57555.0	78.2:	. . . o ×. . :
2080.N	57369.8	-185.2:	. . ×o . . :
2100.N	56692.4	-677.4:	× . o . . . :
2120.N	57686.1	993.7:	. . . o. × . :
2140.N	56946.4	-739.7:	. × o. . . . :
2160.N	57888.3	941.9:	. . . .o × . :
2180.N	57110.4	-777.9:	. × .o . . . :
2200.N	57610.8	500.4:	. . . o × . :
2220.N	57363.0	-247.8:	. . ×o . . :
2240.N	56383.9	-979.1:	. o . × . . :
2260.N	57305.7	921.8:	. . ×o. . . :
2280.N	57320.5	14.8:	. . ×o. . . :
2300.N	57351.8	31.3:	. . #. . . :
2320.N	57360.8	9.0:	. . ×o . . . :

2340.N	57357.0	-3.8:	.	.	#.	.	.	:
2360.N	57347.7	-9.3:	.	.	#.	.	.	:
2380.N	57369.0	21.3:	.	.	xo	.	.	:
2400.N	57382.8	13.8:	.	.	#	.	.	:
2420.N	57415.9	33.1:	.	.	#	.	.	:
2440.N	57386.7	-29.2:	.	.	#	.	.	:
2460.N	57329.9	-56.8:	.	.	xo.	.	.	:
2480.N	57312.9	-17.0:	.	.	xo.	.	.	:
2500.N	57300.8	-12.1:	.	.	xo.	.	.	:

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 2400.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:	.	.	#	.	.	:
0.	57415.5								
20.N	57547.4	131.9:	.	.	. o x.	.		:
40.N	57157.2	-390.2:	.	x. o	.	.		:
60.N	57498.4	341.2:	.	.	.ox	.		:
80.N	57563.3	64.9:	.	.	. o x.	.		:
100.N	57629.0	65.7:	.	.	. o .x	.		:
120.N	57562.0	-67.0:	.	.	. o x.	.		:
140.N	57395.6	-166.4:	.	.	#	.		:
160.N	57437.3	41.7:	.	.	ox	.		:
180.N	57469.3	32.0:	.	.	.ox	.		:
200.N	57488.6	19.3:	.	.	.ox	.		:
220.N	57396.9	-91.7:	.	.	#	.		:
240.N	57360.1	-36.8:	.	.	xo	.		:
260.N	57299.7	-60.4:	.	. x o.	.			:
280.N	57346.6	46.9:	.	.	#.	.		:
300.N	57257.3	-89.3:	.	.x o .	.			:
320.N	57397.6	140.3:	.	.	#	.		:
340.N	57368.4	-29.2:	.	.	xo	.		:
360.N	57401.3	32.9:	.	.	#	.		:
380.N	57575.5	174.2:	.	.	. o x.	.		:
400.N	57683.7	108.2:	.	.	. o. x	.		:
420.N	56802.4	-881.3:	x	o .	.	.		:
440.N	57614.3	811.9:	.	.	. o x	.		:
460.N	57470.7	-143.6:	.	.	.ox	.		:
480.N	57450.0	-20.7:	.	.	.#	.		:
500.N	57467.4	17.4:	.	.	.ox	.		:
520.N	57475.3	7.9:	.	.	.ox	.		:
540.N	57492.5	17.2:	.	.	.ox	.		:
560.N	57497.4	4.9:	.	.	.ox	.		:
580.N	57554.0	56.6:	.	.	. o x.	.		:
600.N	57609.5	55.5:	.	.	. o x	.		:
620.N	57586.7	-22.8:	.	.	. o x	.		:
640.N	57586.9	0.2:	.	.	. o x	.		:
660.N	57598.5	11.6:	.	.	. o x	.		:
680.N	57646.0	47.5:	.	.	. o .x	.		:
700.N	57686.9	40.9:	.	.	. o. x	.		:
720.N	57623.3	-63.6:	.	.	. o .x	.		:
740.N	57650.2	26.9:	.	.	. o .x	.		:
760.N	57685.6	35.4:	.	.	. o. x	.		:
780.N	57715.4	29.8:	.	.	. o. x	.		:
800.N	57789.2	73.8:	.	.	. o x	.		:
820.N	57760.5	-28.7:	.	.	. o x	.		:
840.N	57692.8	-67.7:	.	.	. o. x	.		:
860.N	57809.4	116.6:	.	.	. o x	.		:
880.N	57937.1	127.7:	.	.	. . o x	.		:
900.N	58041.0	103.9:	.	.	. . o x	.		:

920.N	58244.5	203.5:	. . . . o . × :
940.N	58038.3	-206.2:	. . . . o .× :
960.N	57945.8	-92.5:	. . . . o ×. :
980.N	57997.9	52.1:	. . . . o × :
1000.N	58137.8	139.9:	. . . . o . × :
1020.N	58004.6	-133.2:	. . . . o × :
1040.N	57885.3	-119.3:	. . . .o × . :
1060.N	57829.4	-55.9:	. . . o × . :
1080.N	57932.6	103.2:	. . . . o × . :
1100.N	57846.3	-86.3:	. . . .o × . :
1120.N	57416.4	-429.9:	. . # . . :
1140.N	57492.3	75.9:	. .ox . . :
1160.N	57497.0	4.7:	. .ox . . :
1180.N	57405.4	-91.6:	. . # . . :
1200.N	57384.0	-21.4:	. . # . . :
1220.N	57215.8	-168.2:	. × o . . . :
1240.N	57268.5	52.7:	. .xo . . . :
1260.N	57287.2	18.7:	. × o. . . :
1280.N	57219.1	-68.1:	. × o . . . :
1300.N	57248.9	29.8:	.× o . . . :
1320.N	57310.7	61.8:	. .xo. . . :
1340.N	57365.7	55.0:	. .xo . . :
1360.N	57335.5	-30.2:	. .xo. . . :
1380.N	57286.4	-49.1:	. × o. . . :
1400.N	57266.5	-19.9:	. .xo . . . :
1420.N	57264.2	-2.3:	. .xo . . . :
1440.N	57289.6	25.4:	. × o. . . :
1460.N	57330.4	40.8:	. .xo. . . :
1480.N	57392.3	61.9:	. # . . :
1500.N	57450.5	58.2:	. .# . . :
1520.N	57646.9	196.4:	. . o .× . :
1540.N	57761.6	114.7:	. . o × . :
1560.N	57557.5	-204.1:	. . o ×. . :
1580.N	57301.9	-255.6:	. .xo. . . :
1600.N	57283.4	-18.5:	. × o. . . :
1620.N	57354.8	71.4:	. #. . . :
1640.N	57370.3	15.5:	. .xo . . :
1660.N	57323.5	-46.8:	. .xo. . . :
1680.N	57254.3	-69.2:	.× o . . . :
1700.N	57411.5	157.2:	. # . . :
1720.N	57394.1	-17.4:	. # . . :
1740.N	57202.6	-191.5:	× o . . . :
1760.N	57165.7	-36.9:	×. o . . . :
1780.N	57170.6	4.9:	×. o . . . :
1800.N	57176.6	6.0:	×. o . . . :
1820.N	57245.3	68.7:	.× o . . . :
1840.N	57215.2	-30.1:	× o . . . :
1860.N	57163.4	-51.8:	×. o . . . :
1880.N	57061.7	-101.7:	× .o . . . :
1900.N	56948.0	-113.7:	× o. . . . :
1920.N	56594.8	-353.2:	× o . . . . :
1940.N	57017.9	423.1:	× o . . . :
1960.N	57118.3	100.4:	× .o . . . :
1980.N	57188.9	70.6:	× o . . . :
2000.N	57217.6	28.7:	× o . . . :
2020.N	57216.9	-0.7:	× o . . . :
2040.N	57220.1	3.2:	.× o . . . :
2060.N	57221.3	1.2:	.× o . . . :
2080.N	57214.1	-7.2:	× o . . . :
2100.N	57273.1	59.0:	. xo . . . :
2120.N	57293.1	20.0:	. × o. . . :
2140.N	57321.2	28.1:	. .xo. . . :
2160.N	57297.0	-24.2:	. × o. . . :
2180.N	57286.3	-10.7:	. × o. . . :
2200.N	57303.4	17.1:	. .xo. . . :
2220.N	57332.9	29.5:	.xo .

2240.N	57333.8	0.9:	.	.	xo.	.	.	:
2260.N	57333.1	-0.7:	.	.	xo.	.	.	:
2280.N	57309.8	-23.3:	.	.	xo.	.	.	:
2300.N	57370.1	60.3:	.	.	xo	.	.	:
2320.N	57316.4	-53.7:	.	.	xo.	.	.	:
2340.N	57315.5	-0.9:	.	.	xo.	.	.	:
2360.N	57316.0	0.5:	.	.	xo.	.	.	:

```
SCINTREX V1.6        Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data      Ser No:840320.
Line:  2400.W  Grid:       2.    Job:     900.  Date: 86/10/14  Operator:       1.
```

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF

o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

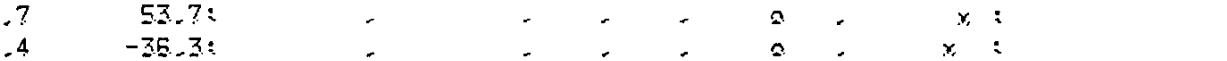
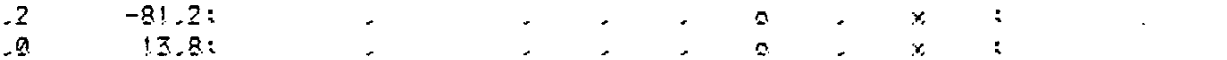
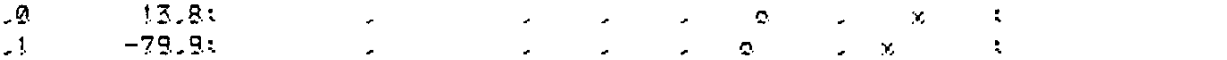
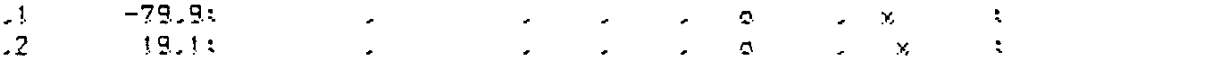
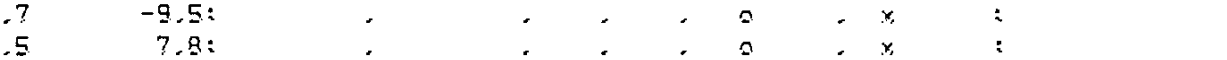
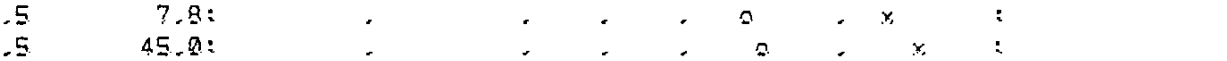
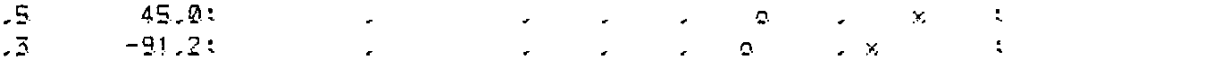
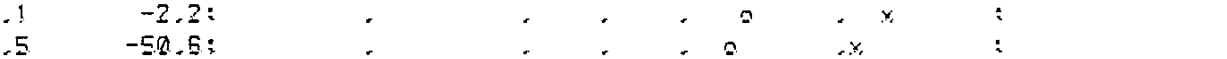
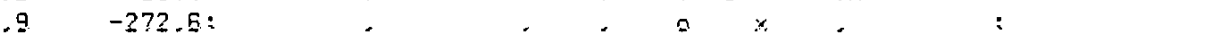
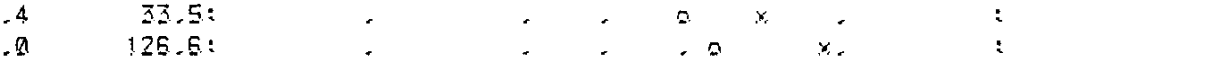
Station	Mag Fld	Change
2340.N	57333.2	
2360.N	57354.7	21.5
2380.N	57501.5	146.8
2400.N	57321.3	-180.2
2420.N	57308.1	-13.2
2440.N	57333.9	25.8
2460.N	57327.5	-6.4
2480.N	57305.1	-22.4
2500.N	57646.5	341.4

```
SCINTREX V1.6        Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data      Ser No:840320.
Line:  2200.W  Grid:       2.    Job:     900.  Date: 86/10/14  Operator:       1.
```

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF

o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change
205 ~~0.~~	57807.1	
~~Ø 20.N~~	57728.9	-78.2
20.N	58103.1	374.2
40.N	58473.5	370.4
60.N	59500.7	1027.2
80.N	60087.2	586.5
100.N	59860.1	-227.1
120.N	59636.4	-223.7
140.N	58362.3	-1274.1
160.N	58877.0	514.7
180.N	58912.4	35.4
200.N	58858.1	-54.3
220.N	58564.6	-293.5
240.N	58484.4	-80.2
260.N	58619.2	134.8
280.N	58516.1	-103.1
300.N	58344.0	-172.1
320.N	58269.5	-74.5
340.N	57981.0	-288.5
360.N	58084.2	103.2
380.N	58250.1	165.9
400.N	58476.2	226.1
420.N	58403.0	-73.2
440.N	58393.3	-9.7
460.N	58611.5	218.2
480.N	58688.8	77.3
500.N	58590.1	-98.7
520.N	58282.1	-308.0
540.N	58173.4	-108.7
560.N	58115.2	-58.2
580.N	58251.0	135.8

600.N	58304.7	53.7	
620.N	58268.4	-36.3	
640.N	58187.2	-81.2	
660.N	58201.0	13.8	
680.N	58121.1	-79.9	
700.N	58140.2	19.1	
720.N	58130.7	-9.5	
740.N	58138.5	7.8	
760.N	58183.5	45.0	
780.N	58092.3	-91.2	
800.N	58108.3	16.0	
820.N	58106.1	-2.2	
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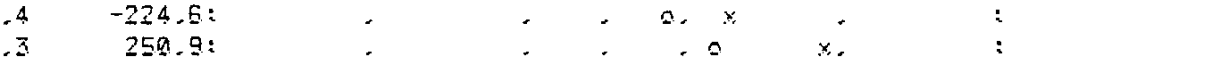
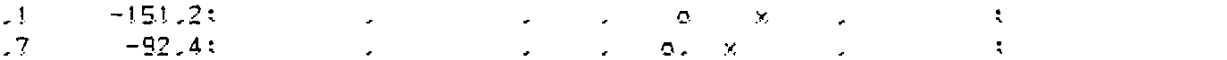
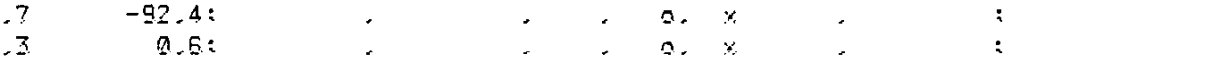
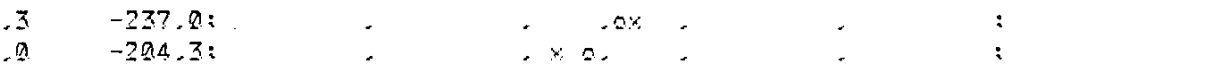
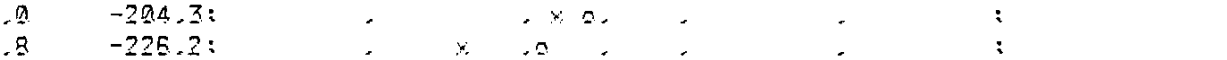
860.N	57782.9	-272.6	
880.N	57816.4	33.5	
900.N	57943.0	126.6	
920.N	57718.4	-224.6	
940.N	57969.3	250.9	
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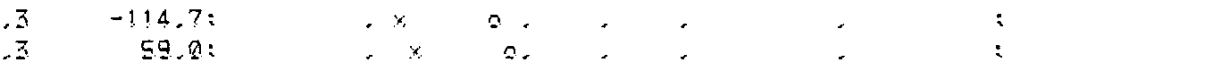
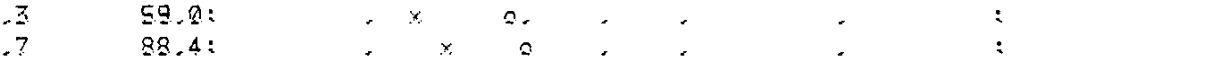
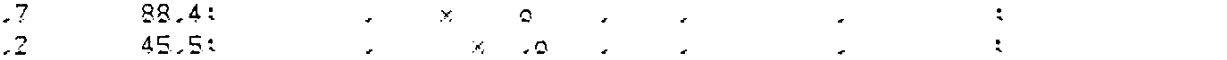
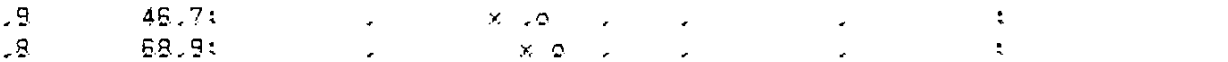
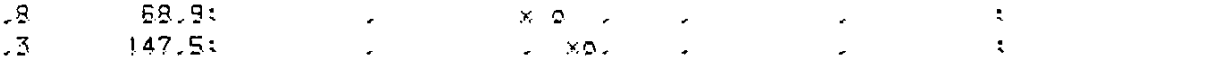
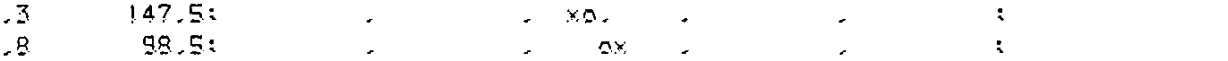
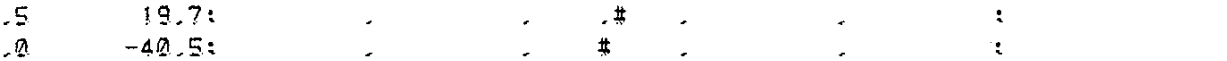
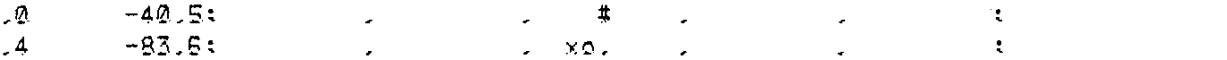
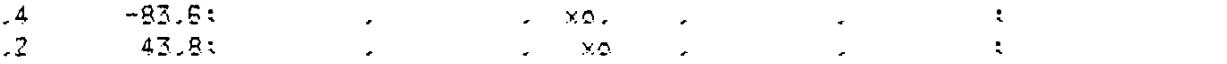
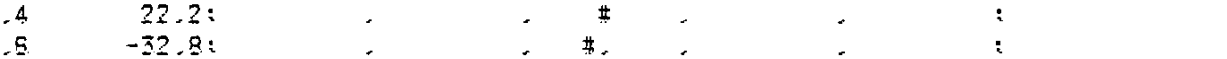
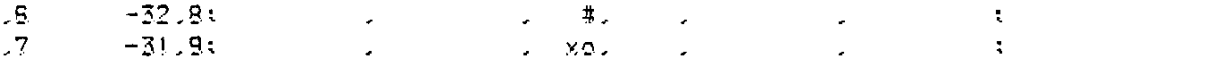
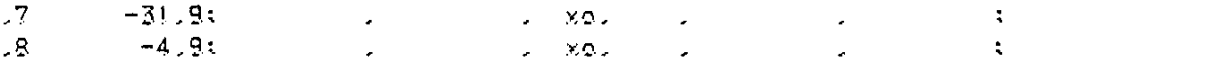
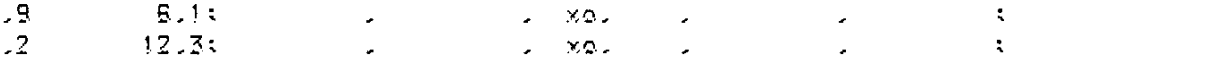
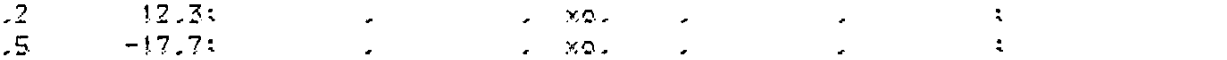
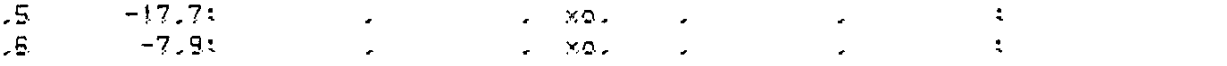
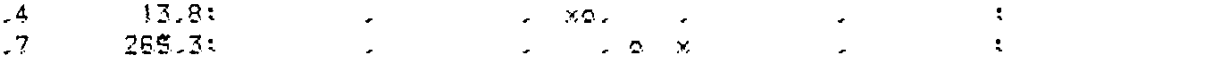
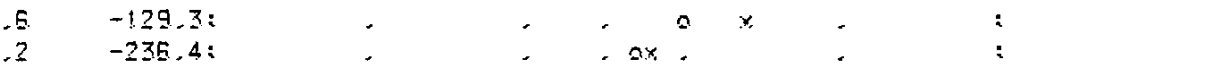
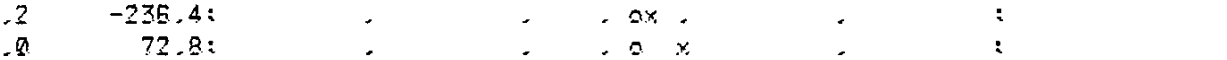
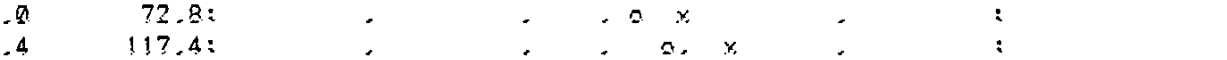
980.N	57725.7	-92.4	
1000.N	57726.3	0.6	
1020.N	57489.3	-237.0	
1040.N	57285.0	-204.3	
1060.N	57058.8	-226.2	
1080.N	56987.0	-71.8	
1100.N	56872.3	-114.7	
1120.N	56931.3	59.0	
1140.N	57019.7	88.4	
1160.N	57065.2	45.5	
1180.N	57111.9	46.7	
1200.N	57180.8	68.9	
1220.N	57328.3	147.5	
1240.N	57426.8	98.5	
1260.N	57446.5	19.7	
1280.N	57406.0	-40.5	
1300.N	57322.4	-83.6	
1320.N	57366.2	43.8	
1340.N	57388.4	22.2	
1360.N	57355.6	-32.8	
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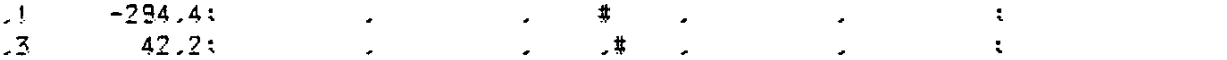
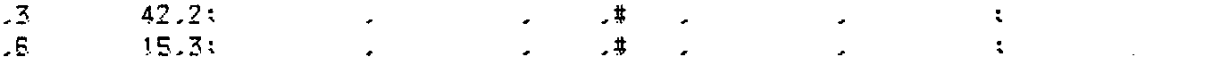
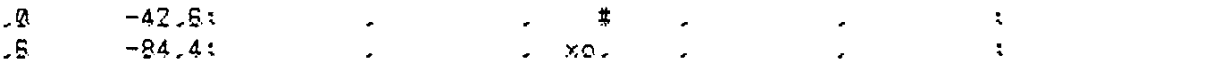
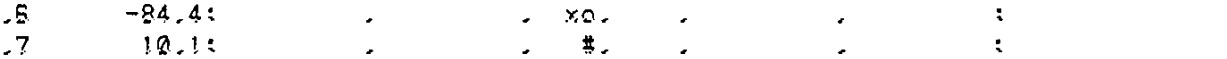
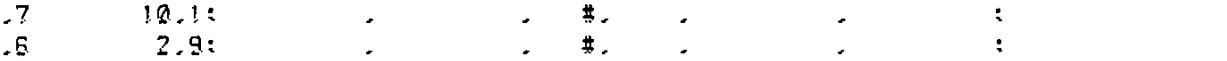
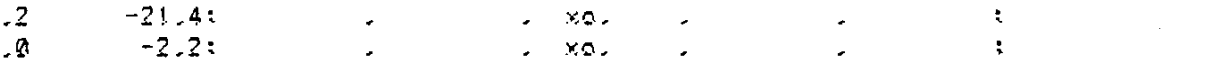
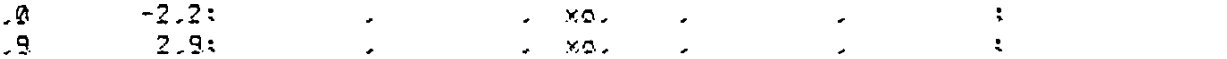
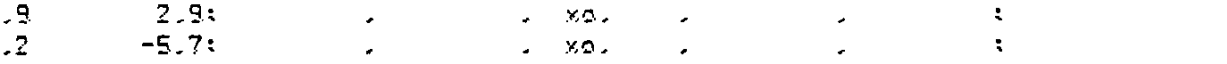
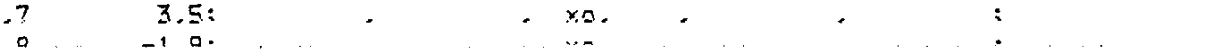
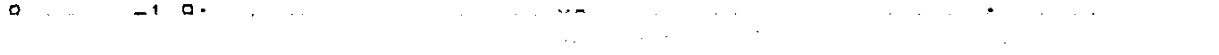
1400.N	57318.8	-4.9	
1420.N	57324.9	6.1	
1440.N	57337.2	12.3	
1460.N	57319.5	-17.7	
1480.N	57311.6	-7.9	
1500.N	57325.4	13.8	
1520.N	57590.7	265.3	
1540.N	57889.9	299.2	
1560.N	57760.6	-129.3	
1580.N	57524.2	-236.4	
1600.N	57597.0	72.8	
1620.N	57714.4	117.4	
1640.N	57696.5	-17.9	
1660.N	57402.1	-294.4	
1680.N	57444.3	42.2	
1700.N	57459.6	15.3	
1720.N	57417.0	-42.6	
1740.N	57332.6	-84.4	
1760.N	57342.7	10.1	
1780.N	57345.6	2.9	
1800.N	57324.2	-21.4	
1820.N	57322.0	-2.2	
1840.N	57324.9	2.9	
1860.N	57319.2	-5.7	
1880.N	57322.7	3.5	
1900.N	57320.9	-1.9	

1920.N	57318.2	-2.6	
1940.N	57320.4	2.2	
1960.N	57326.6	6.2	
1980.N	57333.2	6.6	
2000.N	57344.1	10.9	
2020.N	57343.8	-0.3	
2040.N	57351.3	7.5	
2060.N	57347.5	-3.8	
2080.N	57358.6	11.1	
2100.N	57366.1	7.5	
2120.N	57381.1	15.0	
2140.N	57380.6	-0.5	
2160.N	57389.2	8.6	
2180.N	57422.1	32.9	
2200.N	57394.0	-28.1	
2220.N	57434.5	40.5	
2240.N	57372.7	-61.8	
2260.N	57334.7	-38.0	
2280.N	57275.4	-59.3	
2300.N	57290.3	14.9	
2320.N	57285.8	-4.5	
2340.N	57295.2	9.4	
2360.N	57293.6	-1.6	
2380.N	57284.7	-8.9	
2400.N	57281.7	-3.0	
2420.N	57290.1	8.4	
2440.N	57353.1	63.0	
2460.N	57349.2	-3.9	
2480.N	57327.0	-22.2	
2500.N	57330.9	3.9	

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 400.E Grid: 2. Job: 900. Date: 86/10/14 Operator: . 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	
0.	57441.2		
20.N	57463.8	22.6	
40.N	57457.6	-6.2	
60.N	57486.6	29.0	
80.N	57487.2	0.6	
100.N	57480.0	-7.2	
120.N	57449.1	-30.9	
140.N	57515.8	66.7	
160.N	57357.1	-158.7	
180.N	57464.8	107.7	
200.N	57207.3	-257.5	
220.N	57368.1	160.8	
240.N	58146.2	778.1	
260.N	57966.7	-179.5	
280.N	57859.9	-106.8	
300.N	57947.4	87.5	
320.N	57861.6	-85.8	
340.N	57387.0	-474.6	
360.N	57690.1	303.1	
380.N	57730.8	40.7	
400.N	57624.4	-106.4	
420.N	57833.9	209.5	
440.N	58008.0	174.1	
460.N	57888.1	-119.9	
480.N	57840.3	-47.8	

500.N	57885.7	45.4	
520.N	57787.0	-98.7	
540.N	57767.6	-19.4	
560.N	57782.6	15.0	
580.N	57770.1	-12.5	
600.N	57815.0	44.9	
620.N	57858.6	43.6	
640.N	57963.6	105.0	
660.N	57872.1	-91.5	
680.N	57881.2	9.1	
700.N	58035.4	154.2	
720.N	58135.2	99.8	
740.N	58107.0	-28.2	
760.N	58075.0	-32.0	
780.N	58226.3	151.3	
800.N	58366.1	139.8	
820.N	57946.2	-419.9	
840.N	58037.8	91.6	
860.N	57989.1	-48.7	
880.N	57594.0	-395.1	
900.N	57589.7	-4.3	
920.N	57552.6	-37.1	
940.N	57624.8	72.2	
960.N	57645.7	20.9	
980.N	57708.6	62.9	
1000.N	57750.3	41.7	
1020.N	57861.9	111.6	
1040.N	57762.3	-99.6	
1060.N	57669.0	-93.3	
1080.N	57590.0	-79.0	
1100.N	57536.0	-54.0	
1120.N	57531.8	-4.2	
1140.N	57775.6	243.8	
1160.N	57691.0	-84.6	
1180.N	57596.2	-94.8	
1200.N	57644.8	48.6	
1220.N	57686.9	42.1	
1240.N	57700.4	13.5	
1260.N	57702.9	2.5	
1280.N	57752.9	50.0	
1300.N	57666.7	-86.2	
1320.N	57624.5	-42.2	
1340.N	57604.3	-20.2	
1360.N	57706.8	102.5	
1380.N	57711.4	4.6	
1400.N	57717.0	5.6	
1420.N	57832.3	115.3	
1440.N	57508.8	-323.5	

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SCINTREX V1.6       Magnetometer R1.7
Base Field: 57400.    *=Uncorrected Data      Ser No:840320.
Line:  2000.W  Grid:      2.   Job:    900.  Date: 86/10/13  Operator:      1.
```

× Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
20.S			: . . . . . . :
0.	57844.4		: . . . .o x . :
20.N	57849.6	5.2	: . . . .o x . :
40.N	57874.4	24.8	: . . . .o × . :
60.N	56574.4	-1300.0	× . o . . . . . :
80.N	58199.6	1625.2	: . . . . o . × :
100.N	58365.9	166.3	: . . . . o . ×:
120.N	58990.7	624.8	: . . . . × o :
140.N	59603.1	612.4	: . . . o × . :
160.N	59474.0	-129.1	: . . .o× . . :
180.N	59155.4	-318.6	: . . . . . × o :
200.N	58851.7	-303.7	: . . . . × . o :
220.N	58518.6	-333.1	: . . × . . o. :
240.N	58419.2	-99.4	: . . × . . o . :
260.N	58353.6	-65.6	: . . . . . o . ×:
280.N	58077.2	-276.4	: . . . . o . × :
300.N	57748.3	-328.9	: . . . o. × . :
320.N	57672.7	-75.6	: . . . o . × . :
340.N	57627.9	-44.8	: . . . o .× . :
360.N	57697.3	69.4	: . . . o. × . :
380.N	57705.7	8.4	: . . . o. × . :
400.N	57848.2	142.5	: . . . .o × . :
420.N	58033.7	185.5	: . . . . o .× :
440.N	58037.4	3.7	: . . . . o .× :
460.N	58079.8	42.4	: . . . . o . × :
480.N	58142.8	63.0	: . . . . o . × :
500.N	58019.0	-123.8	: . . . . o × . :
520.N	57995.0	-24.0	: . . . . o × . :
540.N	58189.1	194.1	: . . . . o . × :
560.N	58177.4	-11.7	: . . . . o . × :
580.N	57945.2	-232.2	: . . . . o ×. :
600.N	57970.4	25.2	: . . . . o ×. :
620.N	58017.1	46.7	: . . . . o × . :
640.N	58336.6	319.5	: . . . . . o . × :
660.N	58320.1	-16.5	: . . . . . o . × :
680.N	58137.4	-182.7	: . . . . o . × . :
700.N	57961.0	-176.4	: . . . . o ×. . :
720.N	57800.4	-160.6	: . . . o . × . . :
740.N	57747.6	-52.8	: . . . o. × . . :
760.N	57687.4	-60.2	: . . . o. × . . :
780.N	57564.6	-122.8	: . . . o ×. . . :
800.N	57416.7	-147.9	: . . # . . . :
820.N	57286.3	-130.4	: . . × o. . . . :
840.N	57226.9	-59.4	: . .× o . . . . :
860.N	57249.7	22.8	: . .× o . . . . :
880.N	57262.1	12.4	: . . ×o . . . . :
900.N	57208.4	-53.7	: . × o . . . . :
920.N	57322.3	113.9	: . . ×o. . . . :
940.N	57316.7	-5.6	: . . ×o. . . . :
960.N	57219.7	-97.0	: . × o . . . . :
980.N	57137.7	-82.0	: . × o . . . . :

1000.N	57076.2	-57.5	
1020.N	57053.1	-23.1	
1040.N	57103.0	49.9	
1060.N	57169.3	66.3	
1080.N	57232.2	62.9	
1100.N	57264.8	32.6	
1120.N	57294.9	30.1	
1140.N	57315.9	21.0	
1160.N	57304.0	-11.9	
1180.N	57263.5	-40.5	
1200.N	57355.9	92.4	
1220.N	57378.9	23.0	
1240.N	57538.5	159.6	
1260.N	57694.2	155.7	
1280.N	57622.6	-71.6	
1300.N	58117.3	494.7	
1320.N	57853.4	-263.9	
1340.N	57846.2	-7.2	
1360.N	57593.4	-252.8	
1380.N	57311.8	-281.6	
1400.N	57342.7	30.9	
1420.N	57417.2	74.5	
1440.N	57463.4	46.2	
1460.N	57460.2	-3.2	
1480.N	57406.2	-54.0	
1500.N	57406.9	0.7	
1520.N	57390.7	-16.2	
1540.N	57355.3	-35.4	
1560.N	57324.8	-30.5	
1580.N	57309.3	-15.5	
1600.N	57321.0	11.7	
1620.N	57351.1	30.1	
1640.N	57325.1	-26.0	
1660.N	57324.5	-0.6	
1680.N	57351.7	27.2	
1700.N	57429.5	77.8	
1720.N	57531.1	101.6	
1740.N	57589.0	57.9	
1760.N	57547.1	-41.9	
1780.N	57495.7	-51.4	
1800.N	57444.3	-51.4	
1820.N	57446.4	2.1	
1840.N	57479.5	33.1	
1860.N	57502.3	22.8	
1880.N	57489.4	-12.9	
1900.N	57473.7	-15.7	
1920.N	57481.3	7.6	
1940.N	57461.4	-19.9	
1960.N	57463.6	2.2	
1980.N	57430.0	-33.6	
2000.N	57432.2	2.2	
2020.N	57422.8	-9.4	
2040.N	57383.8	-39.0	
2060.N	57404.4	20.6	
2080.N	57311.9	-92.5	
2100.N	57347.1	35.2	
2120.N	57370.9	23.8	
2140.N	57417.0	46.1	
2160.N	57372.6	-44.4	
2180.N	57367.6	-5.0	
2200.N	57311.9	-55.7	
2220.N	57307.6	-4.3	
2240.N	57384.7	77.1	
2260.N	57364.1	-20.6	
2280.N	57377.1	13.0	
2300.N	57406.7	29.6	

2320.N	57434.8	28.1	
2340.N	57416.6	-18.2	
2360.N	57402.6	-14.0	
2380.N	57370.0	-32.6	
2400.N	57377.3	7.3	
2420.N	57385.5	8.2	
2440.N	57397.6	12.1	
2460.N	57405.6	8.0	
2480.N	57385.5	-20.1	
2500.N	57345.8	-39.7	

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1800.W Grid: 2. Job: 900. Date: 86/10/13 Operator: 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change
0.	57421.9	
20.N	57558.7	136.8
40.N	57643.8	85.1
60.N	57739.0	95.2
80.N	58082.3	343.3
100.N	57754.1	-328.2
120.N	57979.2	225.1
140.N	58333.0	353.8
160.N	58267.1	-65.9
180.N	58621.5	354.4
200.N	58402.0	-219.5
220.N	58134.3	-267.7
240.N	58216.9	82.6
260.N	58066.0	-150.9
280.N	58306.3	240.3
300.N	58026.2	-280.1
320.N	57817.3	-208.9
340.N	57617.2	-200.1
360.N	57278.5	-338.7
380.N	56910.0	-368.5
400.N	56952.2	42.2
420.N	57358.9	406.7
440.N	57741.2	382.3
460.N	57859.5	118.3
480.N	58034.6	175.1
500.N	58205.6	171.0
520.N	58038.2	-167.4
540.N	58023.6	-14.6
560.N	57723.0	-300.6
580.N	57696.2	-26.8
600.N	57714.3	18.1
620.N	57680.9	-33.4
640.N	57632.3	-48.6
660.N	57621.4	-10.9
680.N	57590.1	-31.3
700.N	57621.3	31.2
720.N	57655.4	34.1
740.N	57685.3	29.9
760.N	57760.2	74.9
780.N	57829.4	69.2
800.N	57805.6	-23.8
820.N	57922.8	117.2
840.N	58156.2	233.4
860.N	58125.4	-30.8

900.N	58051.5	-94.3	
920.N	57860.0	-191.5	
940.N	57867.2	7.2	
960.N	57947.2	80.0	
980.N	58184.5	237.3	
1000.N	58016.6	-167.9	
1020.N	57828.1	-188.5	
1040.N	57856.4	28.3	
1060.N	58082.4	226.0	
1080.N	58040.6	-41.8	
1100.N	58173.7	133.1	
1120.N	57908.3	-265.4	
1140.N	57666.1	-242.2	
1160.N	57576.5	-89.6	
1180.N	57577.2	0.7	
1200.N	57207.9	-369.3	
1220.N	57229.7	21.8	
1240.N	57613.4	383.7	
1260.N	57772.6	159.2	
1280.N	57768.4	-4.2	
1300.N	57776.6	8.2	
1320.N	57696.3	-80.3	
1340.N	57718.1	21.8	
1360.N	57642.8	-75.3	
1380.N	57678.0	35.2	
1400.N	57604.1	-73.9	
1420.N	57603.0	-1.1	
1440.N	58026.6	423.6	
1460.N	57901.6	-125.0	
1480.N	58130.3	228.7	
1500.N	58137.3	7.0	
1520.N	58221.2	83.9	
1540.N	58365.9	144.7	
1560.N	58425.5	59.6	
1580.N	58115.6	-309.9	
1600.N	57443.0	-672.6	
1620.N	57187.6	-255.4	
1640.N	57867.3	679.7	
1660.N	57577.3	-290.0	
1680.N	57003.3	-574.0	
1700.N	57058.5	55.2	
1720.N	57102.8	44.3	
1740.N	57087.9	-14.9	
1760.N	57110.8	22.9	
1780.N	57143.3	32.5	
1800.N	57236.9	93.6	
1820.N	57204.2	-32.7	
1840.N	57167.1	-37.1	
1860.N	57138.7	-28.4	
1880.N	57182.6	43.9	
1900.N	57168.4	-14.2	
1920.N	57168.8	0.4	
1940.N	57176.9	8.1	
1960.N	57297.1	120.2	
1980.N	58024.2	727.1	
2000.N	57501.9	-522.3	
2020.N	57765.9	264.0	
2040.N	57678.5	-87.4	
2060.N	57222.9	-455.6	
2080.N	57383.9	161.0	
2100.N	57384.5	0.6	
2120.N	57321.1	-63.4	
2140.N	57381.7	60.6	
2160.N	57368.1	-13.6	
2180.N	57425.9	57.8	
2200.N	57541.8	115.9	

2220.N	57476.1	-65.7	.	.	.ox .	.	.
2240.N	57397.6	-78.5	.	.	# .	.	.
2260.N	57559.3	161.7	.	.	. o x.	.	.
2280.N	57612.2	52.9	.	.	. o x	.	.
2300.N	57496.2	-116.0	.	.	.ox .	.	.
2320.N	57562.8	66.6	.	.	. o x.	.	.
2340.N	57441.2	-121.6	.	.	.# .	.	.
2360.N	57363.1	-78.1	.	.	xo .	.	.
2380.N	57341.5	-21.6	.	.	#. .	.	.
2400.N	57353.3	11.8	.	.	#. .	.	.
2420.N	57330.3	-23.0	.	.	xo. .	.	.
2440.N	57361.8	31.5	.	.	xo .	.	.
2460.N	57321.0	-40.8	.	.	xo. .	.	.
2480.N	57359.4	38.4	.	.	#. .	.	.
2500.N	57371.4	12.0	.	.	xo .	.	.

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SCINTREX V1.6        Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data      Ser No:840320.
Line:  1600.W  Grid:       2.    Job:     900.  Date: 86/10/12  Operator:       1.
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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change
0.	57152.6	
20.N	57367.1	214.5
40.N	57367.2	0.1
60.N	57357.1	-10.1
80.N	57434.8	77.7
100.N	57427.6	-7.2
120.N	57435.1	7.5
140.N	57394.4	-40.7
160.N	57451.8	57.4
180.N	57585.0	133.2
200.N	57691.8	106.8
220.N	57794.8	103.0
240.N	58020.9	226.1
260.N	58030.8	9.9
280.N	57988.1	-42.7
300.N	57812.2	-175.9
320.N	57473.9	-338.3
340.N	57542.8	68.9
360.N	57573.6	30.8
380.N	57526.2	-47.4
400.N	57552.5	26.3
420.N	57417.3	-135.2
440.N	57329.0	-88.3
460.N	57604.8	275.8
480.N	57496.8	-108.0
500.N	57857.7	360.9
520.N	58309.3	451.6
540.N	58132.1	-177.2
560.N	58180.1	48.0
580.N	58151.4	-28.7
600.N	58114.6	-36.8
620.N	58137.4	22.8
640.N	58228.9	91.5
660.N	58471.1	242.2
680.N	58368.0	-103.1
700.N	58288.3	-79.7
720.N	58195.6	-92.7
740.N	58122.3	-73.3
760.N	58362.0	239.7
780.N	57903.3	-458.7
800.N	58466.7	563.4
820.N	58954.7	488.0
840.N	58347.2	-607.5
860.N	58629.9	282.7
880.N	58528.9	-101.0
900.N	58454.7	-74.2
920.N	58256.3	-198.4
940.N	58006.4	-249.9
960.N	58176.3	169.9
980.N	57631.3	-545.0
1000.N	57405.0	-225.3

1020.N	57369.1	-36.9	
1040.N	57370.1	1.0	
1060.N	57360.8	-9.3	
1080.N	57350.9	-9.9	
1100.N	57334.7	-16.2	
1120.N	57380.8	46.1	
1140.N	57502.6	121.8	
1160.N	57539.9	37.3	
1180.N	57660.3	120.4	
1200.N	57559.0	-101.3	
1220.N	57648.6	89.6	
1240.N	57870.7	222.1	
1260.N	57946.9	76.2	
1280.N	58309.4	362.5	
1300.N	58146.7	-162.7	
1320.N	58015.0	-131.7	
1340.N	57777.6	-237.4	
1360.N	57563.6	-214.0	
1380.N	57678.4	114.8	
1400.N	57611.1	-67.3	
1420.N	57500.9	-110.2	
1440.N	57664.5	163.6	
1460.N	57564.4	-100.1	
1480.N	57304.6	-259.8	
1500.N	57167.5	-137.1	
1520.N	57292.2	124.7	
1540.N	57392.5	100.3	
1560.N	57710.7	318.2	
1580.N	57671.3	-39.4	
1600.N	57590.9	-80.4	
1620.N	57607.8	16.9	
1640.N	57161.7	-446.1	
1660.N	57746.5	584.8	
1680.N	57845.0	98.5	
1700.N	57737.7	-107.3	
1720.N	57513.7	-224.0	
1740.N	57663.7	150.0	
1760.N	57473.1	-190.6	
1780.N	57716.2	243.1	
1800.N	57713.4	-2.8	
1820.N	57405.3	-308.1	
1840.N	57768.3	363.0	
1860.N	57562.8	-205.5	
1880.N	57100.1	-462.7	
1900.N	57065.8	-34.3	
1920.N	57048.6	-17.2	
1940.N	56989.2	-59.4	
1960.N	57975.7	986.5	
1980.N	57229.8	-745.9	
2000.N	57562.8	333.0	
2020.N	57250.8	-312.0	
2040.N	57147.3	-103.5	
2060.N	57293.5	146.2	
2080.N	57352.8	59.3	
2100.N	57341.6	-11.2	
2120.N	57486.5	144.9	
2140.N	57524.6	38.1	
2160.N	57707.3	182.7	
2180.N	58272.6	565.3	
2200.N	58306.6	34.0	
2220.N	57915.8	-390.8	
2240.N	57856.7	-59.1	
2260.N	57458.1	-398.6	
2280.N	57436.7	-21.4	
2300.N	57571.0	134.3	

2340.N	57273.4	-466.6	
2360.N	57902.8	629.4	
2380.N	57493.1	-409.7	
2400.N	57500.3	7.2	
2420.N	57685.4	185.1	
2440.N	57813.4	128.0	
2460.N	57558.7	-254.7	
2480.N	57596.3	37.6	
2500.N	57554.0	-42.3	

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1400.W Grid: 2. Job: 900. Date: 86/10/12 Operator: 1.

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change
0.	57397.3	
20.N	57263.7	-133.6
40.N	57291.5	27.8
60.N	57260.3	-31.2
80.N	57271.7	11.4
100.N	57354.4	82.7
120.N	57371.4	17.0
140.N	57459.7	88.3
160.N	57540.8	81.1
180.N	57535.2	-5.6
200.N	57576.3	41.1
220.N	57856.5	280.2
240.N	58084.8	228.3
260.N	58676.8	592.0
280.N	58498.4	-178.4
300.N	58316.2	-182.2
320.N	58408.1	91.9
340.N	58063.9	-344.2
360.N	57894.9	-169.0
380.N	57911.7	16.8
400.N	57901.3	-10.4
420.N	57783.5	-117.8
440.N	57690.1	-93.4
460.N	57718.2	28.1
480.N	57691.7	-26.5
500.N	57734.1	42.4
520.N	57680.9	-53.2
540.N	57355.9	-325.0
560.N	57419.7	63.8
580.N	57487.4	67.7
600.N	57506.4	19.0
620.N	57497.5	-8.9
640.N	57426.6	-70.9
660.N	57235.7	-190.9
680.N	57421.7	186.0
700.N	57457.2	35.5
720.N	57585.2	128.0
740.N	57621.8	36.6
760.N	57625.0	3.2
780.N	57629.0	4.0
800.N	57656.0	27.0
820.N	57664.3	8.3
840.N	57748.1	83.8
860.N	57774.6	26.5
880.N	57943.3	168.7
900.N	58302.3	359.0

920.N	58436.6	134.3	
940.N	58366.8	-69.8	
960.N	58494.5	127.7	
980.N	58548.2	53.7	
1000.N	58678.0	129.8	
1020.N	58650.9	-27.1	
1040.N	58343.4	-307.5	
1060.N	58298.4	-45.0	
1080.N	58538.5	240.1	
1100.N	58421.0	-117.5	
1120.N	58372.0	-49.0	
1140.N	58128.5	-243.5	
1160.N	58230.9	102.4	
1180.N	57705.0	-525.9	
1200.N	58189.9	484.9	
1220.N	57693.3	-496.6	
1240.N	57664.5	-28.8	
1260.N	57264.1	-400.4	
1280.N	57610.9	346.8	
1300.N	57558.2	-52.7	
1320.N	57553.6	-4.6	
1340.N	57578.5	24.9	
1360.N	57759.5	181.0	
1380.N	57705.4	-54.1	
1400.N	57654.1	-51.3	
1420.N	57413.8	-240.3	
1440.N	57344.4	-69.4	
1460.N	57268.1	-78.3	
1480.N	57148.1	-118.0	
1500.N	57093.1	-55.0	
1520.N	57058.5	-34.6	
1540.N	57044.3	-14.2	
1560.N	57021.9	-22.4	
1580.N	57071.9	50.0	
1600.N	57134.1	62.2	
1620.N	57146.0	11.9	
1640.N	57131.2	-14.8	
1660.N	57124.4	-6.8	
1680.N	57083.2	-41.2	
1700.N	57121.6	38.4	
1720.N	56953.0	-168.6	
1740.N	57082.7	129.7	
1760.N	57078.6	-4.1	
1780.N	57074.9	-3.7	
1800.N	57292.4	217.5	
1820.N	57216.3	-76.1	
1840.N	57278.7	62.4	
1860.N	57310.6	31.9	
1880.N	57430.8	120.2	
1900.N	57415.8	-15.0	
1920.N	57454.1	38.3	
1940.N	57392.8	-61.3	
1960.N	57307.6	-85.2	
1980.N	57250.2	-57.4	
2000.N	57216.3	-33.9	
2020.N	57314.7	98.4	
2040.N	57384.5	69.8	
2060.N	57247.5	-137.0	
2080.N	57234.0	-13.5	
2100.N	57252.8	18.8	
2120.N	57444.2	191.4	
2140.N	57654.2	210.0	
2160.N	57899.5	245.3	
2180.N	57384.5	-515.0	
2200.N	57211.9	-172.6	

2240.N	57454.9	185.4:	.	.	.#	.	.	:
2260.N	57426.4	-28.5:	.	.	o×	.	.	:
2280.N	57481.0	54.6:	.	.	.o×	.	.	:
2300.N	57215.8	-265.2:	.	× o	.	.	.	:
2320.N	56391.1	-824.7:	. o	.	×	.	.	:
2340.N	57238.6	847.5:	.	.× o	.	.	.	:
2360.N	57230.3	-8.3:	.	.× o	.	.	.	:
2380.N	57392.1	161.8:	.	.	#	.	.	:
2400.N	57326.4	-65.7:	.	. ×o.		.	.	:
2420.N	57319.9	-6.5:	.	. ×o.		.	.	:
2440.N	57293.9	-26.0:	.	. × o.		.	.	:
2460.N	57399.6	105.7:	.	.	#	.	.	:
2480.N	57406.1	6.5:	.	.	#	.	.	:
2500.N	57698.9	292.8:	.	.	.	o. ×	.	:

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 0. Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
0.	57369.0		. . xo . . :
20.N	57361.2	-7.8	. . xo . . :
40.N	57451.0	89.8	. . .# . . :
60.N	57528.8	77.8	. . . ox . . :
80.N	57585.4	56.6	. . . o x . :
100.N	57529.0	-56.4	. . . ox . . :
120.N	57469.7	-59.3	. . .ox . . :
140.N	57541.2	71.5	. . . o x. . :
160.N	57584.2	43.0	. . . o x . :
180.N	57496.6	-87.6	. . .ox . . :
200.N	57288.2	-208.4	. x o. . . :
220.N	57525.1	236.9	. . . ox . . :
240.N	57491.0	-34.1	. . .ox . . :
260.N	57489.0	-2.0	. . .ox . . :
280.N	57445.5	-43.5	. . .# . . :
300.N	57361.5	-84.0	. . xo . . :
320.N	57362.6	1.1	. . xo . . :
340.N	57400.0	37.4	. . # . . :
360.N	57461.9	61.9	. . .ox . . :
380.N	57455.3	-6.6	. . .# . . :
400.N	57419.8	-35.5	. . # . . :
420.N	57484.0	64.2	. . .ox . . :
440.N	57510.7	26.7	. . .o x . . :
460.N	57486.6	-24.1	. . .ox . . :
480.N	57480.3	-6.3	. . .ox . . :
500.N	57515.7	35.4	. . .o x . . :
520.N	57513.9	-1.8	. . .o x . . :
540.N	57507.2	-6.7	. . .o x . . :
560.N	57561.4	54.2	. . . o x. . :
580.N	57600.1	38.7	. . . o x . :
600.N	57616.8	16.7	. . . o x . :
620.N	57649.4	32.6	. . . o .x . :
640.N	57687.8	38.4	. . . o. x . :
660.N	57731.8	44.0	. . . o. x . :
680.N	57812.8	81.0	. . . o x . :
700.N	57842.6	29.8	. . . .o x . :
720.N	57842.9	0.3	. . . .o x . :
740.N	57800.1	-42.8	. . . o x . :
760.N	57665.1	-135.0	. . . o . x . :
780.N	57669.0	3.9	. . . o . x . :
800.N	57692.1	23.1	. . . o. x . :
820.N	57737.1	45.0	. . . o. x . :
840.N	57767.1	30.0	. . . o x . :
860.N	57838.1	71.0	. . . o x . :
880.N	57910.9	72.8	. . . .o x . :
900.N	58037.7	126.8	. . . . o .x :
920.N	58279.6	241.9	. . . . o . x :
940.N	58364.2	84.6	. . . . o . x:
960.N	58390.2	26.0	. . . . o . x
980.N	58341.6	-48.6	. . . . o . x:
1000.N	58431.1	89.5	. . . x . o . :

1020.N	58566.0	134.9:	. . . x. o :
1040.N	58485.6	-80.4:	. . . x . o. :
1060.N	58504.8	19.2:	. . . x . o. :
1080.N	58677.7	172.9:	. . . . x .o :
1100.N	58530.9	-146.8:	. . . x . o. :
1120.N	58472.7	-58.2:	. . . x . o . :
1140.N	58140.3	-332.4:	. . . o . x :
1160.N	57992.9	-147.4:	. . . . o x :
1180.N	57979.9	-13.0:	. . . . o x. :
1200.N	58024.8	44.9:	. . . . o .x :
1220.N	58014.2	-10.6:	. . . . o x :
1240.N	57991.1	-23.1:	. . . . o x :
1260.N	57978.6	-12.5:	. . . . o x. :
1280.N	57832.3	-146.3:	. . . o x . :
1300.N	57733.5	-98.8:	. . . o. x . :
1320.N	57718.0	-15.5:	. . . o. x . :
1340.N	58058.7	340.7:	. . . . o .x :
1360.N	57568.9	-489.8:	. . . o x. . :
1380.N	57611.2	42.3:	. . . o x . :
1400.N	57668.6	57.4:	. . . o . x . :
1420.N	57588.9	-79.7:	. . . o x . :
1440.N	57576.3	-12.6:	. . . o x. . :
1460.N	57584.0	7.7:	. . . o x . :
1480.N	57597.9	13.9:	. . . o x . :
1500.N	57607.5	9.6:	. . . o x . :
1520.N	57601.4	-6.1:	. . . o x . :
1540.N	57559.0	-42.4:	. . . o x. . :
1560.N	57497.6	-61.4:	. . .ox . . :
1580.N	57509.9	12.3:	. . .o x . . :
1600.N	57510.0	0.1:	. . .o x . . :
1620.N	57500.7	-9.3:	. . .o x . . :
1640.N	57470.1	-30.6:	. . .ox . . :
1660.N	57492.3	22.2:	. . .ox . . :
1680.N	57480.8	-11.5:	. . .ox . . :
1700.N	57478.7	-2.1:	. . .ox . . :
1720.N	57494.4	15.7:	. . .ox . . :
1740.N	57503.7	9.3:	. . .o x . . :
1760.N	57479.8	-23.9:	. . .ox . . :
1780.N	57425.7	-54.1:	. . ox . . :
1800.N	57530.1	104.4:	. . . ox . . :
1820.N	57448.2	-81.9:	. . .# . . :
1840.N	57489.3	41.1:	. . .ox . . :
1860.N	57606.2	116.9:	. . . o x . . :
1880.N	57523.6	-82.6:	. . . ox . . :
1900.N	57453.8	-69.8:	. . .# . . :
1920.N	57362.7	-91.1:	. . xo . . :
1940.N	57408.8	46.1:	. . # . . :
1960.N	57394.0	-14.8:	. . # . . :
1980.N	57316.3	-77.7:	. . xo. . . :
2000.N	57416.9	100.6:	. . # . . :
2020.N	57451.5	34.6:	. . .# . . :
2040.N	57473.0	21.5:	. . .ox . . :
2060.N	57491.9	18.9:	. . .ox . . :
2080.N	57465.2	-26.7:	. . .ox . . :
2100.N	57399.6	-65.6:	. . # . . :

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 200.E Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

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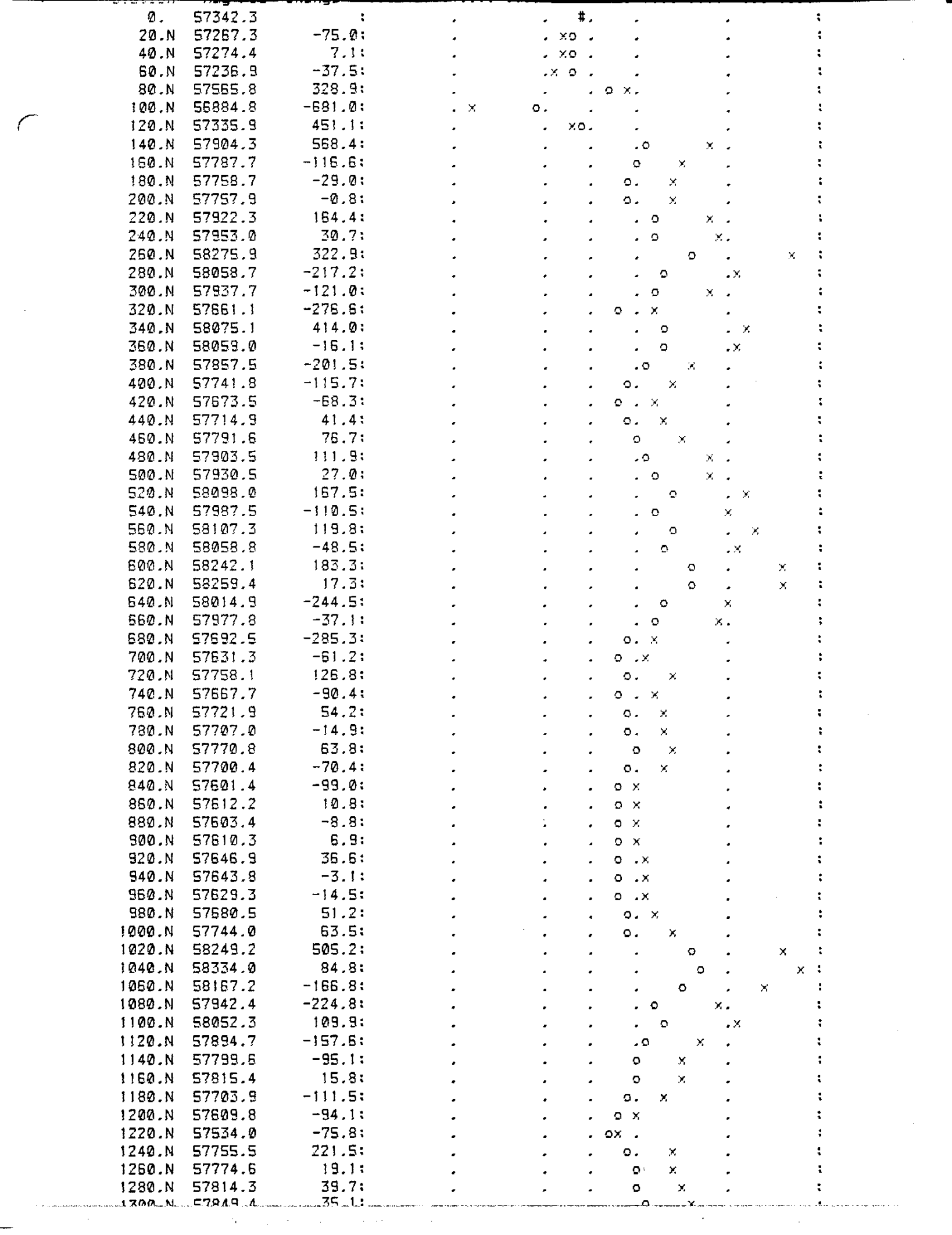
x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station Mag Fld Change



1320.N	57855.2	5.8:	. . . .o x . :
1340.N	57916.5	61.3:	. . . .o x . :
1360.N	57713.4	-203.1:	. . . o. x . :
1380.N	57657.8	-55.6:	. . . o .x . :
1400.N	57527.5	-130.3:	. . . ox . . :
1420.N	57502.6	-24.9:	. . .o x . . :
1440.N	57520.6	18.0:	. . . ox . . :
1460.N	57511.3	-9.3:	. . .o x . . :
1480.N	57458.2	-53.1:	. . .# . . :
1500.N	57480.9	22.7:	. . .ox . . :
1520.N	57470.6	-10.3:	. . .ox . . :
1540.N	57478.7	8.1:	. . .ox . . :
1560.N	57512.2	33.5:	. . .o x . . :
1580.N	57462.6	-49.6:	. . .ox . . :
1600.N	57399.9	-62.7:	. . # . . :
1620.N	57455.4	55.5:	. . .# . . :
1640.N	57438.1	-17.3:	. . ox . . :
1660.N	57439.7	1.6:	. . ox . . :
1680.N	57435.1	-4.6:	. . ox . . :
1700.N	57444.2	9.1:	. . .# . . :
1720.N	57453.3	9.1:	. . .# . . :
1740.N	57458.4	5.1:	. . .# . . :
1760.N	57401.8	-56.6:	. . # . . :
1780.N	57365.2	-36.6:	. . xo . . :
1800.N	57377.6	12.4:	. . xo . . :
1820.N	57675.3	297.7:	. . . o . x . :
1840.N	57406.4	-268.9:	. . # . . :
1860.N	57333.4	-73.0:	. . xo. . . :
1880.N	57372.3	38.9:	. . xo . . :
1900.N	57541.3	169.0:	. . . o x. . :
1920.N	57732.2	190.9:	. . . o. x . :
1940.N	57533.0	-199.2:	. . . ox . . :
1960.N	57411.9	-121.1:	. . # . . :
1980.N	57424.5	12.6:	. . ox . . :
2000.N	57562.4	137.9:	. . . o x. . :
2020.N	57600.7	38.3:	. . . o x . :
2040.N	57870.5	269.8:	. . . .o x . :
2060.N	57481.2	-389.3:	. . .ox . . :
2080.N	57745.4	264.2:	. . . o. x . :
2100.N	57877.9	132.5:	. . . .o x . :
2120.N	57808.2	-69.7:	. . . o x . :
2140.N	57695.4	-112.8:	. . . o. x . :
2160.N	57589.6	-105.8:	. . o x . :
2180.N	57735.7	146.1:	. . . o. x . :
2200.N	57536.6	-199.1:	. . . ox . . :
2220.N	57580.0	43.4:	. . . o x . :
2240.N	57710.4	130.4:	. . . o. x . :
2260.N	57860.2	149.8:	. . . .o x . :
2280.N	57678.4	-181.8:	. . . o . x . :
2300.N	57936.7	258.3:	. . . . o x . :
2320.N	57656.7	-280.0:	. . . o .x . :
2340.N	57576.0	-80.7:	. . . o x. . :
2360.N	58077.9	501.9:	. . . . o . x :
2380.N	57646.6	-431.3:	. . . o .x . :
2400.N	57672.9	26.3:	. . . o . x . :
2420.N	57706.2	33.3:	. . . o. x . :
2440.N	57652.4	-53.8:	. . . o .x . :
2460.N	57505.3	-147.1:	. . .o x . . :
2480.N	57396.9	-108.4:	. . # . . :
2500.N	57451.3	54.4:	. . .# . . :

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 400.E Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
1420.N	57872.6		: . . .o x . :
1440.N	57549.9	-322.7	: . . . o x. . :
1460.N	57598.3	48.4	: . . . o x . :
1480.N	57638.1	39.8	: . . . o .x . :
1500.N	57617.5	-20.6	: . . . o x . :
1520.N	57893.2	275.7	: . . . .o x . :
1540.N	57619.9	-273.3	: . . . o x . :
1560.N	57709.2	89.3	: . . . o. x . :
1580.N	57601.1	-108.1	: . . . o x . :
1600.N	57592.5	-8.6	: . . . o x . :
1620.N	57694.1	101.6	: . . . o. x . :
1640.N	57614.4	-79.7	: . . . o x . :
1660.N	57564.1	-50.3	: . . . o x. . :
1680.N	57528.5	-35.6	: . . . ox . . :
1700.N	57497.2	-31.3	: . . . .ox . . :
1720.N	57530.4	33.2	: . . . . ox . . :
1740.N	57619.2	88.8	: . . . o x . :
1760.N	57478.6	-140.6	: . . . .ox . . :
1780.N	57506.8	28.2	: . . . .o x . . :
1800.N	57433.5	-73.3	: . . . ox . . :
1820.N	57453.8	20.3	: . . . .# . . :
1840.N	57447.8	-6.0	: . . . .# . . :
1860.N	57440.2	-7.6	: . . . .# . . :
1880.N	57429.5	-10.7	: . . . ox . . :
1900.N	57471.3	41.8	: . . . .ox . . :
1920.N	57438.6	-32.7	: . . . ox . . :
1940.N	57426.4	-12.2	: . . . ox . . :
1960.N	57433.4	7.0	: . . . ox . . :
1980.N	57671.7	238.3	: . . . o . x . :
2000.N	57650.0	-21.7	: . . . o .x . :
2020.N	57519.2	-130.8	: . . . .o x . . :
2040.N	57580.5	61.3	: . . . o x . :
2060.N	57553.2	-27.3	: . . . o x. . :
2080.N	57559.9	6.7	: . . . o x. . :
2100.N	57995.7	435.8	: . . . . o x :
2120.N	57996.2	0.5	: . . . . o x :
2140.N	57654.6	-341.6	: . . . o .x . :
2160.N	57940.7	286.1	: . . . . o x. :
2180.N	57873.9	-66.8	: . . . .o x . :
2200.N	57710.7	-163.2	: . . o. x . :
2220.N	57721.2	10.5	: . . o. x . :
2240.N	57619.6	-101.6	: . . . o x . :
2260.N	57582.7	-36.9	: . . . o x . :
2280.N	57671.3	88.6	: . . . o . x . :
2300.N	57675.2	3.9	: . . . o . x . :
2320.N	57573.9	-101.3	: . . . o x. . :
2340.N	57579.6	5.7	: . . . o x. . :
2360.N	57707.9	128.3	: . . . o. x . :
2380.N	57596.4	-111.5	: . . . o x . :
2400.N	57865.2	268.8	: . . . .o x . :
2420.N	58123.0	257.8	: . . . . o . x :
2440.N	57905.5	-217.5	: . . . .o x . :
2460.N	57766.7	-138.8	: . . . o x . :
2480.N	57489.5	-277.2	: . . . .ox . . :
2500.N	57659.5	170.0	: . . . o .x . :

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SCINTREX V1.6        Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data      Ser No:840320.
Line:   400.W  Grid:       2.    Job:     900.  Date: 86/10/10  Operator:       1.
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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	Plot
0.	57173.4		x. o
20.N	57192.9	19.5	x o
40.N	57204.4	11.5	x o
60.N	57211.4	7.0	x o
80.N	57258.2	46.8	.x o
100.N	57250.7	-7.5	.x o
120.N	57266.5	15.8	. xo
140.N	57333.8	67.3	. xo.
160.N	57367.2	33.4	. xo
180.N	57530.3	163.1	. ox
200.N	57550.2	19.9	. o x.
220.N	57492.1	-58.1	.ox
240.N	57497.7	5.6	.ox
260.N	57405.8	-91.9	#
280.N	57367.9	-37.9	xo
300.N	57316.1	-51.8	xo.
320.N	57362.1	46.0	xo
340.N	57501.8	139.7	.o x
360.N	57373.4	-128.4	xo
380.N	57325.2	-48.2	xo.
400.N	57362.0	36.8	xo
420.N	57396.0	34.0	#
440.N	57549.1	153.1	. o x.
460.N	57648.1	99.0	. o .x
480.N	57518.9	-129.2	.o x .
500.N	57542.2	23.3	. o x.
520.N	57652.0	109.8	. o .x
540.N	57611.1	-40.9	. o x
560.N	57582.3	-28.8	. o x
580.N	57612.3	30.0	. o x
600.N	57617.5	5.2	. o x
620.N	57705.2	87.7	. o. x
640.N	57731.0	25.8	. o. x
660.N	57656.1	-74.9	. o .x
680.N	57658.7	2.6	. o .x
700.N	57721.5	62.8	. o. x
720.N	57653.8	-67.7	. o .x
740.N	57628.2	-25.6	. o .x
760.N	57625.9	-2.3	. o .x
780.N	57628.7	2.8	. o .x
800.N	57643.8	15.1	. o .x
820.N	57644.6	0.8	. o .x
840.N	57671.6	27.0	. o . x
860.N	57671.5	-0.1	. o . x
880.N	57672.0	0.5	. o . x
900.N	57690.1	18.1	. o. x
920.N	57665.3	-24.8	. o . x
940.N	57678.6	13.3	. o . x
960.N	57687.8	9.2	. o. x
980.N	57709.8	22.0	. o. x
1000.N	57692.0	-17.8	. o. x

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 1000.N  57692.0   [illegible]:         .         .    .   o. x     .         :
 1020.N  57579.6     -112.4:         .         .    . o x.         .         :
 1040.N  57688.2      108.6:         .         .    .   o. x       .         :
 1060.N  57728.1       39.9:         .         .    .   o.  x      .         :
 1080.N  57748.3       20.2:         .         .    .   o.   x     .         :
 1100.N  57780.0       31.7:         .         .    .    o    x    .         :
 1120.N  57789.8        9.8:         .         .    .    o    x    .         :
 1140.N  57770.3      -19.5:         .         .    .    o   x     .         :
 1160.N  57784.2       13.9:         .         .    .    o    x    .         :
 1180.N  57850.9       66.7:         .         .    .    .o    x   .         :
 1200.N  57790.9      -60.0:         .         .    .    o    x    .         :
 1220.N  57824.5       33.6:         .         .    .    o     x   .         :
 1240.N  57809.2      -15.3:         .         .    .    o    x    .         :
 1260.N  57789.5      -19.7:         .         .    .    o    x    .         :
 1280.N  57788.8       -0.7:         .         .    .    o    x    .         :
 1300.N  57988.4      199.6:         .         .    .    . o       x         :
 1320.N  57923.8      -64.6:         .         .    .    . o     x .         :
 1340.N  57903.5      -20.3:         .         .    .    .o      x .         :
 1360.N  57859.2      -44.3:         .         .    .    .o    x   .         :
 1380.N  57846.9      -12.3:         .         .    .    .o    x   .         :
 1400.N  57826.8      -20.1:         .         .    .    o     x   .         :
 1420.N  57855.5       28.7:         .         .    .    .o    x   .         :
 1440.N  57794.5      -61.0:         .         .    .    o    x    .         :
 1460.N  57845.8       51.3:         .         .    .    .o    x   .         :
 1480.N  57844.6       -1.2:         .         .    .    .o    x   .         :
 1500.N  57969.1      124.5:         .         .    .    . o      x.         :
 1520.N  58009.6       40.5:         .         .    .    .  o      x         :
 1540.N  57951.8      -57.8:         .         .    .    . o      x.         :
 1560.N  57890.1      -61.7:         .         .    .    .o     x  .         :
 1580.N  57876.2      -13.9:         .         .    .    .o     x  .         :
 1600.N  57927.1       50.9:         .         .    .    . o     x .         :

-------------------------------------------------------------------------------
SCINTREX V1.6       Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data     Ser No:840320.
Line:   200.W  Grid:      2.   Job:    900.  Date: 86/10/10  Operator:      1.
-------------------------------------------------------------------------------
x Total Field (Gammas)
Bias:    57400. F = 1000.      .8xF      .4xF     - Bias +    .4xF      .8xF
o Total Field (Gammas)
Bias:    57400. F = 1000.      1.6xF     .8xF     - Bias +    .8xF      1.6xF
Station   Mag Fld  Change  :....:....:....:....:....:....:....:....:....:....:
    0.   57216.1           :         .         x  o .    .         .         :
   20.N  57244.2       28.1:         .         .x o .    .         .         :
   40.N  57278.8       34.6:         .         . xo .    .         .         :
   60.N  57243.6      -35.2:         .         .x o .    .         .         :
   80.N  57293.5       49.9:         .         . x o.    .         .         :
  100.N  57396.2      102.7:         .         .    #    .         .         :
  120.N  57485.9       89.7:         .         .    .ox  .         .         :
  140.N  57470.6      -15.3:         .         .    .ox  .         .         :
  160.N  57561.4       90.8:         .         .    . o x.         .         :
  180.N  57432.1     -129.3:         .         .    ox   .         .         :
  200.N  57373.7      -58.4:         .         .   xo    .         .         :
  220.N  57364.4       -9.3:         .         .   xo    .         .         :
  240.N  57352.6      -11.8:         .         .   #.    .         .         :
  260.N  57414.3       61.7:         .         .    #    .         .         :
  280.N  57407.3       -7.0:         .         .    #    .         .         :
  300.N  57452.4       45.1:         .         .    .#   .         .         :
  320.N  57477.8       25.4:         .         .    .ox  .         .         :
  340.N  57459.2      -18.6:         .         .    .#   .         .         :
  360.N  57473.2       14.0:         .         .    .ox  .         .         :
  380.N  57384.5      -88.7:         .         .    #    .         .         :
  400.N  57507.0      122.5:         .         .    .o x .         .         :
  420.N  57513.1        6.1:         .         .    .o x .         .         :
  440.N  57562.1       49.0:         .         .    . o x.         .         :
  460.N  57630.4       68.3:         .         .    .  o .x        .         :
  480.N  57451.9     -178.5:         .         .    .#   .         .         :
```

500.N	57564.3	112.4:	. . . o x. . :
520.N	57497.7	-66.6:	. . .ox . . :
540.N	57534.7	37.0:	. . . ox . . :
560.N	57526.8	-7.9:	. . . ox . . :
580.N	57514.6	-12.2:	. . .o x . . :
600.N	57576.1	61.5:	. . . o x. . :
620.N	57564.5	-11.6:	. . . o x. . :
640.N	57663.1	98.6:	. . . o . x . :
660.N	57687.5	24.4:	. . . o. x . :
680.N	57664.6	-22.9:	. . . o . x . :
700.N	57685.3	20.7:	. . . o. x . :
720.N	57714.0	28.7:	. . . o. x . :
740.N	57725.3	11.3:	. . . o. x . :
760.N	57747.5	22.2:	. . . o. x . :
780.N	57799.0	51.5:	. . . o x . :
800.N	57847.7	48.7:	. . . .o x . :
820.N	57827.3	-20.4:	. . . o x . :
840.N	57907.5	80.2:	. . . .o x . :
860.N	57834.1	-73.4:	. . . o x . :
880.N	57768.0	-66.1:	. . . o x . :
900.N	57862.4	94.4:	. . . .o x . :
920.N	57942.4	80.0:	. . . . o x. :
940.N	57851.4	-91.0:	. . . .o x . :
960.N	57683.0	-168.4:	. . . o. x . :
980.N	57501.7	-181.3:	. . .o x . . :
1000.N	57681.4	179.7:	. . . o. x . :
1020.N	57792.1	110.7:	. . . o x . :
1040.N	57772.5	-19.6:	. . . o x . :
1060.N	57789.7	17.2:	. . . o x . :
1080.N	57742.7	-47.0:	. . . o. x . :
1100.N	57804.7	62.0:	. . . o x . :
1120.N	57750.0	-54.7:	. . . o. x . :
1140.N	57750.0	0.0:	. . . o. x . :
1160.N	57918.0	168.0:	. . . .o x . :
1180.N	57971.7	53.7:	. . . . o x. :
1200.N	57984.3	12.6:	. . . . o x :
1220.N	57972.8	-11.5:	. . . . o x. :
1240.N	57990.4	17.6:	. . . . o x :
1260.N	57958.8	-31.6:	. . . . o x. :
1280.N	57846.0	-112.8:	. . . .o x . :
1300.N	58011.0	165.0:	. . . . o x :
1320.N	57773.1	-237.9:	. . . o x . :
1340.N	58040.4	267.3:	. . . . o .x :
1360.N	57785.6	-254.8:	. . . o x . :
1380.N	57981.2	195.6:	. . . . o x :
1400.N	57847.9	-133.3:	. . . .o x . :
1420.N	57726.7	-121.2:	. . . o. x . :
1440.N	57706.6	-20.1:	. . . o. x . :
1460.N	57715.8	9.2:	. . . o. x . :
1480.N	57675.2	-40.6:	. . . o . x . :
1500.N	57527.6	-147.6:	. . . ox . . :
1520.N	57533.5	5.9:	. . . ox . . :
1540.N	57487.1	-46.4:	. . .ox . . :
1560.N	57704.4	217.3:	. . . o. x . :
1580.N	57739.8	35.4:	. . . o. x . :
1600.N	57520.9	-218.9:	. . . ox . . :
1620.N	57549.8	28.9:	. . . o x. . :
1640.N	57533.8	-16.0:	. . . ox . . :
1660.N	57505.5	-28.3:	. . .o x . . :
1680.N	57598.1	92.6:	. . . o x . :
1700.N	57726.6	128.5:	. . . o. x . :
1720.N	57488.8	-237.8:	. . .ox . . :
1740.N	57455.2	-33.6:	. . .# . . :
1760.N	57477.6	22.4:	. . .ox . . :
1780.N	57554.7	77.1:	. . . o x. . :
1800.N	57631.7	75.6:	. . . o x . :

1820.N	57575.6	-55.7:	. . . o x. . :
1840.N	57500.1	-75.5:	. . .o x . . :
1860.N	57501.7	1.6:	. . .o x . . :
1880.N	57467.7	-34.0:	. . .ox . . :
1900.N	57460.1	-7.6:	. . .ox . . :
1920.N	57471.0	10.9:	. . .ox . . :
1940.N	57452.1	-18.9:	. . .# . . :
1960.N	57421.9	-30.2:	. . ox . . :
1980.N	57394.0	-27.9:	. . # . . :
2000.N	57390.1	-3.9:	. . # . . :
2020.N	57369.6	-20.5:	. . xo . . :
2040.N	57418.8	49.2:	. . # . . :
2060.N	57438.2	19.4:	. . ox . . :
2080.N	57394.2	-44.0:	. . # . . :
2100.N	57387.5	-6.7:	. . # . . :
2120.N	57401.4	13.9:	. . # . . :
2140.N	57421.8	20.4:	. . ox . . :
2160.N	57446.6	24.8:	. . .# . . :
2180.N	57473.8	27.2:	. . .ox . . :
2200.N	57517.9	44.1:	. . .o x . . :
2220.N	57501.3	-16.6:	. . .o x . . :
2240.N	57561.7	60.4:	. . . o x. . :
2260.N	57373.4	-188.3:	. . xo . . :
2280.N	57570.2	196.8:	. . . o x. . :
2300.N	57440.2	-130.0:	. . .# . . :
2320.N	57552.5	112.3:	. . . o x. . :
2340.N	57975.3	422.8:	. . . . o . x. :
2360.N	58026.0	50.7:	. . . . o . .x :
2380.N	57780.9	-245.1:	. . . o x . :
2400.N	57397.2	-383.7:	. . # . . :
2420.N	57424.8	27.6:	. . ox . . :
2440.N	57424.9	0.1:	. . ox . . :
2460.N	57557.3	132.4:	. . . o x. . :
2480.N	57407.1	-150.2:	. . # . . :
2500.N	57286.7	-120.4:	. . x o. . . :

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 0. Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
2000.N	57411.8	:	. . # . . :
2020.N	57425.4	13.6:	. . ox . . :
2040.N	57467.1	41.7:	. . .ox . . :
2060.N	57464.2	-2.9:	. . .ox . . :
2080.N	57451.3	-12.9:	. . .# . . :
2100.N	57410.6	-40.7:	. . # . . :
2120.N	57381.2	-29.4:	. . # . . :
2140.N	57241.1	-140.1:	. .x o . . . :
2160.N	57444.6	203.5:	. . .# . . :
2180.N	57338.1	-106.5:	. . xo. . . :
2200.N	57396.9	58.8:	. . # . . :
2220.N	57357.9	-39.0:	. . #. . . :
2240.N	57446.0	88.1:	. . .# . . :
2260.N	57357.9	-88.1:	. . #. . . :
2280.N	57345.2	-12.7:	. . #. . . :
2300.N	57342.1	-3.1:	. . #. . . :
2320.N	57588.5	246.4:	. . . o x . :
2340.N	57672.7	84.2:	. . . o . x . :
2360.N	57689.4	16.7:	. . . o. x . :
2380.N	57531.6	-157.8:	. . . ox . . :

2400.N	57438.6	-93.0:	.	.	ox	.	.	:
2420.N	57422.4	-16.2:	.	.	ox	.	.	:
2440.N	57352.5	-69.9:	.	.	#.	.	.	:
2460.N	57395.8	43.3:	.	.	#	.	.	:
2480.N	57494.2	98.4:	.	.	.ox	.	.	:
2500.N	57544.7	50.5:	.	.	. o x.		.	:

```
SCINTREX V1.6        Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data      Ser No:840320.
Line:  1000.W  Grid:       2.    Job:     900.  Date: 86/10/08  Operator:       1.
```

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
2280.N	57487.6		: . . .ox . . . :
2300.N	57408.8	-78.8	: . . # . . . :
2320.N	57432.0	23.2	: . . ox . . . :
2340.N	59487.4	2055.4	: . . .ox . . . :
2360.N	57491.2	-1996.2	: . . .ox . . . :
2380.N	57776.3	285.1	: . . . o x . . :
2400.N	57559.4	-216.9	: . . . o x. . . :
2420.N	57587.8	28.4	: . . . o x . . :
2440.N	57745.9	158.1	: . . . o. x . . :
2460.N	57709.9	-36.0	: . . . o. x . . :
2480.N	57449.8	-260.1	: . . .# . . . :
2500.N	57619.0	169.2	: . . . o x . . :

```
SCINTREX V1.6        Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data      Ser No:840320.
Line:   800.W  Grid:       2.    Job:     900.  Date: 86/10/08  Operator:       1.
```

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
0.	57207.5		: . x o . . . :
20.N	57168.3	-39.2	: . x. o . . . :
40.N	57213.3	45.0	: . x o . . . :
60.N	57192.8	-20.5	: . x o . . . :
80.N	57169.7	-23.1	: . x. o . . . :
100.N	57187.0	17.3	: . x o . . . :
120.N	57235.0	48.0	: . .x o . . . :
140.N	57213.4	-21.6	: . x o . . . :
160.N	57246.2	32.8	: . .x o . . . :
180.N	57395.9	149.7	: . # . . . :
200.N	57297.7	-98.2	: . . x o. . . :
220.N	57245.3	-52.4	: . .x o . . . :
240.N	57081.8	-163.5	: . x .o . . . :
260.N	57052.4	-29.4	: . x .o . . . :
280.N	57164.5	112.1	: . x. o . . . :
300.N	57250.5	86.0	: . .x o . . . :
320.N	57165.1	-85.4	: . x. o . . . :
340.N	57179.1	14.0	: . x. o . . . :
360.N	57247.1	68.0	: . .x o . . . :
380.N	57319.0	71.9	: . . xo. . . . :
400.N	57568.7	249.7	: . . . o x. . . :
420.N	57759.8	191.1	: . . . o. x . . :
440.N	57867.4	107.6	: . . . .o x . . :
460.N	57818.7	-48.7	: . . . o x . . :
480.N	58220.2	401.5	: . . . . o . . x :
500.N	58235.5	15.3	: . . . . o . . x :
520.N	58284.2	48.7	: . . . . o . . x :
540.N	58293.9	9.7	: . . . . o . . x :

560.N	58039.0	-254.9:	. . . . o . .× . :
580.N	57859.5	-179.5:	. . . .o . × . . :
600.N	57870.7	11.2:	. . . .o . × . . :
620.N	57847.6	-23.1:	. . . .o . × . . :
640.N	57980.4	132.8:	. . . . o . × . :
660.N	58057.3	76.9:	. . . . o . .× . :
680.N	58032.3	-25.0:	. . . . o . .× . :
700.N	58000.3	-32.0:	. . . . o . × . :
720.N	58040.4	40.1:	. . . . o . .× . :
740.N	58045.6	5.2:	. . . . o . .× . :
760.N	57948.6	-97.0:	. . . . o . ×. . :
780.N	57948.1	-0.5:	. . . . o . ×. . :
800.N	58196.7	248.6:	. . . . o . . × :
820.N	58126.5	-70.2:	. . . . o . . × :
840.N	58302.2	175.7:	. . . . o . . × :
860.N	58116.6	-185.6:	. . . . o . . × :
880.N	57951.3	-165.3:	. . . . o . ×. . :
900.N	57946.5	-4.8:	. . . . o . ×. . :
920.N	57936.2	-10.3:	. . . . o . × . . :
940.N	57902.1	-34.1:	. . . .o . × . . :
960.N	57997.4	95.3:	. . . . o . × . :
980.N	58054.9	57.5:	. . . . o . .× . :
1000.N	57848.3	-206.6:	. . . .o . × . . :
1020.N	57689.6	-158.7:	. . . o. × . . :
1040.N	57799.8	110.2:	. . . o . × . . :
1060.N	57608.9	-190.9:	. . . o × . . :
1080.N	57540.8	-68.1:	. . . o ×. . . :
1100.N	57502.4	-38.4:	. . .o × . . . :
1120.N	57556.9	54.5:	. . . o ×. . . :
1140.N	57562.6	5.7:	. . . o ×. . . :
1160.N	57689.5	126.9:	. . . o. × . . :
1180.N	57851.5	162.0:	. . . .o . × . . :
1200.N	57831.1	-20.4:	. . . o . × . . :
1220.N	57937.7	106.6:	. . . . o . × . :
1240.N	58062.7	125.0:	. . . . o . . × :
1260.N	57856.0	-206.7:	. . . .o . × . . :
1280.N	57782.9	-73.1:	. . . o . × . . :
1300.N	57837.6	54.7:	. . . o . × . . :
1320.N	57770.9	-66.7:	. . . o . × . . :
1340.N	57679.5	-91.4:	. . . o . × . . :
1360.N	57984.3	304.8:	. . . . o . × . :
1380.N	57845.8	-138.5:	. . . .o . × . . :
1400.N	58222.6	376.8:	. . . . o . . × :
1420.N	57794.3	-428.3:	. . . o . × . . :
1440.N	57668.6	-125.7:	. . . o . × . . :
1460.N	57604.1	-64.5:	. . . o × . . . :
1480.N	57405.1	-199.0:	. . . # . . . :
1500.N	57242.4	-162.7:	. .× o . . . . :
1520.N	57341.5	99.1:	. . . #. . . . :
1540.N	57665.9	324.4:	. . . . o . × . . :
1560.N	57362.5	-303.4:	. . . ×o . . . :
1580.N	57539.6	177.1:	. . . . o× . . . :
1600.N	57715.9	176.3:	. . . . o. × . . :
1620.N	57559.5	-156.4:	. . . . o ×. . . :
1640.N	57767.5	208.0:	. . . . o . × . :
1660.N	58123.0	355.5:	. . . . . o . × . :
1680.N	57861.1	-261.9:	. . . . .o . × . :
1700.N	57743.9	-117.2:	. . . . o. . × . :
1720.N	58014.5	270.6:	. . . . . o . × . :
1740.N	57596.6	-417.9:	. . . . o . × . . :
1760.N	57542.1	-54.5:	. . . . o ×. . . :
1780.N	57632.3	90.2:	. . . . o .× . . :
1800.N	57431.6	-200.7:	. . . ox . . . . :
1820.N	57411.4	-20.2:	. . . # . . . . :
1840.N	57537.6	126.2:	. . . . ox . . . :
1860.N	57531.9	-5.7:	. . . . ox . . . :

1880.N	57537.2	5.3:	. . . ox . . :
1900.N	57262.9	-274.3:	. . xo . . . :
1920.N	57281.4	18.5:	. . x o. . . :
1940.N	57392.3	110.9:	. . # . . :
1960.N	57336.4	-55.9:	. . xo. . . :
1980.N	57404.5	68.1:	. . # . . :
2000.N	57490.3	85.8:	. . .ox . . :
2020.N	57513.0	22.7:	. . .o x . . :
2040.N	57333.4	-179.6:	. . xo. . . :
2060.N	57282.5	-50.9:	. . x o. . . :
2080.N	57252.4	-30.1:	. .x o . . . :
2100.N	57291.7	39.3:	. . x o. . . :
2120.N	57300.6	8.9:	. . xo. . . :
2140.N	57263.4	-37.2:	. . xo . . . :
2160.N	57218.7	-44.7:	. x o . . . :
2180.N	57234.6	15.9:	. .x o . . . :
2200.N	57267.7	33.1:	. . xo . . . :
2220.N	57313.8	46.1:	. . xo. . . :
2240.N	57328.2	14.4:	. . xo. . . :
2260.N	57383.1	54.9:	. . # . . :
2280.N	57495.5	112.4:	. . .ox . . :
2300.N	57343.8	-151.7:	. . #. . . :
2320.N	57398.5	54.7:	. . # . . :
2340.N	57462.4	63.9:	. . .ox . . :
2360.N	57500.4	38.0:	. . .o x . . :
2380.N	57488.1	-12.3:	. . .ox . . :
2400.N	57484.8	-3.3:	. . .ox . . :
2420.N	58543.7	1058.9:	. . . x. o. :
2440.N	57561.3	-982.4:	. . . o x. . :
2460.N	57576.5	15.2:	. . . o x. . :
2480.N	57501.3	-75.2:	. . .o x . . :
2500.N	57436.0	-65.3:	. . ox . . :

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 600.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
0.	57178.4		. x. o . . . :
20.N	57181.5	3.1:	. x o . . . :
40.N	57193.2	11.7:	. x o . . . :
60.N	57168.4	-24.8:	. x. o . . . :
80.N	57161.8	-6.6:	. x. o . . . :
100.N	57197.6	35.8:	. x o . . . :
120.N	57218.4	20.8:	. x o . . . :
140.N	57339.8	121.4:	. . xo. . . :
160.N	57232.6	-107.2:	. .x o . . . :
180.N	57572.7	340.1:	. . . o x. . :
200.N	57298.9	-273.8:	. . x o. . . :
220.N	57230.7	-68.2:	. .x o . . . :
240.N	57107.9	-122.8:	. x .o . . . :
260.N	57233.0	125.1:	. .x o . . . :
280.N	57194.4	-38.6:	. x o . . . :
300.N	57180.9	-13.5:	. x o . . . :
320.N	57148.0	-32.9:	. x. o . . . :
340.N	57096.6	-51.4:	. x .o . . . :
360.N	57109.2	12.6:	. x .o . . . :
380.N	57166.0	56.8:	. x. o . . . :
400.N	57195.7	29.7:	. x o . . . :
420.N	57280.5	84.8:	. . x o. . . :
440.N	57370.5	90.0:	. . xo . . :

460.N	57471.1	100.6:	. . .ox . . :
480.N	57598.6	127.5:	. . . o × . :
500.N	57771.1	172.5:	. . . o × . :
520.N	57990.5	219.4:	. . . . o × :
540.N	57896.1	-94.4:	. . . .o × . :
560.N	57914.0	17.9:	. . . .o × . :
580.N	57875.9	-38.1:	. . . .o × . :
600.N	57902.6	26.7:	. . . .o × . :
620.N	57972.0	69.4:	. . . . o × . :
640.N	58149.8	177.8:	. . . . o . × :
660.N	57932.4	-217.4:	. . . . o × . :
680.N	58112.8	180.4:	. . . . o . × :
700.N	58020.7	-92.1:	. . . . o .× :
720.N	57854.2	-166.5:	. . . .o × . :
740.N	57852.6	-1.6:	. . . .o × . :
760.N	57759.1	-93.5:	. . . o. × . :
780.N	57704.6	-54.5:	. . . o. × . :
800.N	57676.4	-28.2:	. . . o . × . :
820.N	57685.4	9.0:	. . . o. × . :
840.N	57637.1	-48.3:	. . . o .× . :
860.N	57643.5	6.4:	. . . o .× . :
880.N	57660.4	16.9:	. . . o . × . :
900.N	57704.5	44.1:	. . . o. × . :
920.N	57735.4	30.9:	. . . o. × . :
940.N	57713.7	-21.7:	. . . o. × . :
960.N	57730.3	16.6:	. . . o. × . :
980.N	57708.4	-21.9:	. . . o. × . :
1000.N	57694.6	-13.8:	. . . o. × . :
1020.N	57695.8	1.2:	. . . o. × . :
1040.N	57728.6	32.8:	. . . o. × . :
1060.N	57680.8	-48.0:	. . . o. × . :
1080.N	57682.4	1.8:	. . . o. × . :
1100.N	57709.6	27.2:	. . . o. × . :
1120.N	57715.6	6.0:	. . . o. × . :
1140.N	57795.0	79.4:	. . . o × . :
1160.N	57729.8	-65.2:	. . . o. × . :
1180.N	57772.0	42.2:	. . . o × . :
1200.N	57986.7	214.7:	. . . . o × :
1220.N	57840.5	-146.2:	. . . .o × . :
1240.N	57807.1	-33.4:	. . . o × . :
1260.N	57748.8	-58.3:	. . . o. × . :
1280.N	57843.6	94.8:	. . . .o × . :
1300.N	58021.1	177.5:	. . . . o .× :
1320.N	57864.7	-156.4:	. . . .o × . :
1340.N	57758.9	-105.8:	. . . o. × . :
1360.N	57746.7	-12.2:	. . . o. × . :
1380.N	57699.1	-47.6:	. . . o. × . :
1400.N	57708.6	9.5:	. . . o. × . :
1420.N	57743.0	34.4:	. . . o. × . :
1440.N	57821.2	78.2:	. . . o × . :
1460.N	57689.9	-131.3:	. . . o. × . :
1480.N	57712.6	22.7:	. . . o. × . :
1500.N	57769.0	56.4:	. . . o × . :
1520.N	57784.6	15.6:	. . . o × . :
1540.N	57900.8	116.2:	. . . .o × . :
1560.N	58063.3	162.5:	. . . . o . × :
1580.N	57630.0	-433.3:	. . . o .× . :
1600.N	57704.3	74.3:	. . . o. × . :
1620.N	57764.3	60.0:	. . . o × . :
1640.N	57975.0	210.7:	. . . . o × . :
1660.N	57658.8	-316.2:	. . . o .× . :
1680.N	57772.1	113.3:	. . . o × . :
1700.N	57755.2	-16.9:	. . . o. × . :
1720.N	57793.2	38.0:	. . . o × . :
1740.N	57823.8	30.6:	. . . o × . :
1760.N	57608.8	-215.0:	. . . o × .

1780.N	57721.6	112.8:	.	.	.	o.	×	.	:			
1800.N	57609.8	-111.8:	.	.	.	o	×	.	:			
1820.N	57616.8	7.0:	.	.	.	o	×	.	:			
1840.N	57623.2	6.4:	.	.	.	o	.×	.	:			
1860.N	57644.9	21.7:	.	.	.	o	.×	.	:			
1880.N	57547.6	-97.3:	.	.	.	o	×.	.	:			
1900.N	57573.2	25.6:	.	.	.	o	×.	.	:			
1920.N	57596.4	23.2:	.	.	.	o	×	.	:			
1940.N	57591.8	-4.6:	.	.	.	o	×	.	:			
1960.N	57599.9	8.1:	.	.	.	o	×	.	:			
1980.N	57659.7	59.8:	.	.	.	o	.×	.	:			
2000.N	57681.1	21.4:	.	.	.	o.	×	.	:			
2020.N	57771.5	90.4:	.	.	.	o	×	.	:			
2040.N	57838.7	67.2:	.	.	.	o	×	.	:			
2060.N	57674.7	-164.0:	.	.	.	o	. ×	.	:			
2080.N	57617.2	-57.5:	.	.	.	o	×	.	:			
2100.N	57503.3	-113.9:	.	.	.o	×	.	.	:			
2120.N	57728.3	225.0:	.	.	.	o.	×	.	:			
2140.N	57502.7	-225.6:	.	.	.o	×	.	.	:			
2160.N	57534.2	31.5:	.	.	.	o×	.	.	:			
2180.N	57664.6	130.4:	.	.	.	o	. ×	.	:			
2200.N	57645.4	-19.2:	.	.	.	o	.×	.	:			
2220.N	57521.0	-124.4:	.	.	.	o×	.	.	:			
2240.N	57518.5	-2.5:	.	.	.o	×	.	.	:			
2260.N	57583.2	64.7:	.	.	.	o	×	.	:			
2280.N	57518.7	-64.5:	.	.	.o	×	.	.	:			
2300.N	57532.9	14.2:	.	.	.	o×	.	.	:			
2320.N	57497.8	-35.1:	.	.	.o×	.		.	:			
2340.N	57649.9	152.1:	.	.	.	o	.×	.	:			
2360.N	57687.0	37.1:	.	.	.	o.	×	.	:			
2380.N	57689.1	2.1:	.	.	.	o.	×	.	:			
2400.N	57252.5	-436.6:	.	.×	o	.	.	.	:			
2420.N	57472.1	219.6:	.	.	.o×	.		.	:			
2440.N	57566.2	94.1:	.	.	.	o	×.	.	:			
2460.N	57572.1	5.9:	.	.	.	o	×.	.	:			
2480.N	57292.1	-280.0:	.	.	×	o.	.	.	:			
2500.N	57567.1	275.0:	.	.	.	o	×.	.	:			

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 400.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:									
1600.N	57941.9		:	.	.	.	.	o	x.			:
1620.N	58052.8	110.9:	.	.	.	.	o	.x				:
1640.N	57623.3	-429.5:	.	.	.	o	.×	.				:
1660.N	57608.8	-14.5:	.	.	.	o	×	.				:
1680.N	57601.7	-7.1:	.	.	.	o	×	.				:
1700.N	57701.8	100.1:	.	.	.	o.	×	.				:
1720.N	57742.9	41.1:	.	.	.	o.	×	.				:
1740.N	57857.9	115.0:	.	.	.	.o	×	.				:
1760.N	57743.3	-114.6:	.	.	.	o.	×	.				:
1780.N	57615.5	-127.8:	.	.	.	o	×	.				:
1800.N	57650.3	34.8:	.	.	.	o	.×	.				:
1820.N	57648.8	-1.5:	.	.	.	o	.×	.				:
1840.N	57534.6	-114.2:	.	.	.	o×	.	.				:
1860.N	57538.7	4.1:	.	.	.	o×	.	.				:
1880.N	57566.0	27.3:	.	.	.	o	×.	.				:
1900.N	57585.0	19.0:	.	.	.	o	×	.				:
1920.N	57610.3	25.3:	.	.	.	o	×	.				:
1940.N	57643.2	32.9:	.	.	.	o	×	.				:

1960.N	57620.6	-22.6:	. . . o .x . :
1980.N	57615.4	-5.2:	. . . o × . :
2000.N	57760.9	145.5:	. . . o × . :
2020.N	57611.8	-149.1:	. . . o × . :
2040.N	57483.0	-128.8:	. .ox . . :
2060.N	57452.2	-30.8:	. .# . . :
2080.N	57523.1	70.9:	. . ox . . :
2100.N	57592.6	69.5:	. . o × . :
2120.N	57393.0	-199.6:	. # . . :
2140.N	57572.2	179.2:	. . o ×. . :
2160.N	57590.1	17.9:	. . o × . :
2180.N	57458.9	-131.2:	. .# . . :
2200.N	57441.9	-17.0:	. .# . . :
2220.N	57304.1	-137.8:	. xo. . . :
2240.N	57437.5	133.4:	. ox . . :
2260.N	57485.7	48.2:	. .ox . . :
2280.N	57475.1	-10.6:	. .ox . . :
2300.N	57505.0	29.9:	. .o × . . :
2320.N	57559.6	54.6:	. . o ×. . :
2340.N	57626.7	67.1:	. . o .× . :
2360.N	57717.6	90.9:	. . o. × . :
2380.N	57893.6	176.0:	. . .o × . :
2400.N	57421.2	-472.4:	. ox . . :
2420.N	57524.6	103.4:	. . ox . . :
2440.N	57563.4	38.8:	. . o ×. . :
2460.N	57939.1	375.7:	. . . o × . :
2480.N	57370.9	-568.2:	. . xo . . :
2500.N	57373.0	2.1:	. . xo . . :

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1200.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change
0.	57181.6	
20.N	57255.9	74.3
40.N	57288.3	32.4
60.N	57285.5	-2.8
80.N	57297.8	12.3
100.N	57335.9	38.1
120.N	57362.0	26.1
140.N	57333.5	-28.5
160.N	57331.7	-1.8
180.N	57423.3	91.6
200.N	57325.6	-97.7
220.N	57336.4	10.8
240.N	57712.4	376.0
260.N	57838.3	125.9
280.N	57934.5	96.2
300.N	57899.8	-34.7
320.N	57591.8	-308.0
340.N	57435.0	-156.8
360.N	57333.1	-101.9
380.N	57312.8	-20.3
400.N	57546.3	233.5
420.N	57574.9	28.6
440.N	57627.8	52.9
460.N	57625.4	-2.4
480.N	57608.7	-16.7
500.N	57643.6	34.9
520.N	57754.0	110.4
540.N	57942.2	188.2
560.N	58171.5	229.3
580.N	58296.0	124.5
600.N	57654.5	-641.5
620.N	58026.4	371.9
640.N	57985.9	-40.5
660.N	57959.0	-26.9
680.N	57804.3	-154.7
700.N	57665.0	-139.3
720.N	57644.1	-20.9
740.N	57659.7	15.6
760.N	57717.3	57.6
780.N	57776.0	58.7
800.N	57797.7	21.7
820.N	57753.5	-44.2
840.N	57984.3	230.8
860.N	58227.9	243.6
880.N	58500.0	272.1
900.N	58171.7	-328.3
920.N	57768.9	-402.8
940.N	57711.0	-57.9
960.N	57586.6	-124.4
980.N	57273.1	-313.5
1000.N	57283.8	10.7

1020.N	57405.7	121.9:	. . # . . :
1040.N	57606.5	200.8:	. . . o x . :
1060.N	57670.9	64.4:	. . . o . x . :
1080.N	57731.8	60.9:	. . . o. x . :
1100.N	57573.7	-158.1:	. . . o x. . :
1120.N	57604.8	31.1:	. . . o x . :
1140.N	57567.6	-37.2:	. . . o x. . :
1160.N	57296.0	-271.6:	. x o. . . :
1180.N	57403.6	107.6:	. . # . . :
1200.N	57373.4	-30.2:	. . xo . . :
1220.N	57588.2	214.8:	. . . o x . :
1240.N	57464.1	-124.1:	. . .ox . . :
1260.N	57429.9	-34.2:	. . ox . . :
1280.N	57482.2	52.3:	. . .ox . . :
1300.N	57516.2	34.0:	. . .o x . . :
1320.N	57535.4	19.2:	. . . ox . . :
1340.N	57646.0	110.6:	. . . o .x . :
1360.N	57874.4	228.4:	. . . .o x . :
1380.N	58600.4	726.0:	. . . x o :
1400.N	57609.8	-990.6:	. . . o x . :
1420.N	57938.4	328.6:	. . . . o x . :
1440.N	57460.3	-478.1:	. . .ox . . :
1460.N	57428.9	-31.4:	. . ox . . :
1480.N	57687.6	258.7:	. . . o. x . :
1500.N	58098.1	410.5:	. . . . o . x :
1520.N	57887.0	-211.1:	. . . .o x . :
1540.N	57801.4	-85.6:	. . . o x . :
1560.N	58060.5	259.1:	. . . . o . x :
1580.N	58047.1	-13.4:	. . . . o .x :
1600.N	57719.9	-327.2:	. . . o. x . :
1620.N	57818.5	98.6:	. . . o x . :
1640.N	57749.6	-68.9:	. . . o. x . :
1660.N	57880.7	131.1:	. . . .o x . :
1680.N	57952.3	71.6:	. . . . o x. :
1700.N	57458.4	-493.9:	. . .# . . :
1720.N	57391.5	-66.9:	. . # . . :
1740.N	56808.8	-582.7:	x o . . . . :
1760.N	57176.0	367.2:	. x. o . . . :
1780.N	57280.9	104.9:	. . x o. . . :
1800.N	57414.2	133.3:	. . # . . :
1820.N	57529.9	115.7:	. . . ox . . :
1840.N	57409.7	-120.2:	. . # . . :
1860.N	57395.8	-13.9:	. . # . . :
1880.N	57386.8	-9.0:	. . # . . :
1900.N	57524.3	137.5:	. . . ox . . :
1920.N	57365.0	-159.3:	. . xo . . :
1940.N	57437.0	72.0:	. . ox . . :
1960.N	57403.0	-34.0:	. . # . . :
1980.N	57410.8	7.8:	. . # . . :
2000.N	57404.8	-6.0:	. . # . . :
2020.N	57355.4	-49.4:	. . #. . . :
2040.N	57414.6	59.2:	. . # . . :
2060.N	57401.9	-12.7:	. . # . . :
2080.N	57470.3	68.4:	. . .ox . . :
2100.N	57434.9	-35.4:	. . ox . . :
2120.N	57531.6	96.7:	. . . ox . . :
2140.N	57593.7	62.1:	. . . o x . . :
2160.N	57419.7	-174.0:	. . # . . :
2180.N	57453.5	33.8:	. . .# . . :
2200.N	57361.6	-91.9:	. . xo . . :
2220.N	57328.4	-33.2:	. . xo. . . :
2240.N	57633.0	304.6:	. . . o .x . :
2260.N	57520.7	-112.3:	. . . ox . . :
2280.N	58056.2	535.5:	. . . . o .x :
2300.N	57544.8	-511.4:	. . . o x. . :
2320.N	57518.1	-26.7:	. . . . . :

2340.N	57468.8	-49.3:	.	.	.ox	.	.	:
2360.N	57454.5	-14.3:	.	.	.#	.	.	:
2380.N	57423.1	-31.4:	.	.	ox	.	.	:
2400.N	57672.7	249.6:	.	.	. o . x	.	:
2420.N	57441.7	-231.0:	.	.	.#	.	.	:
2440.N	57633.7	192.0:	.	.	. o .x	.	:
2460.N	57386.6	-247.1:	.	.	#	.	.	:
2480.N	57557.4	170.8:	.	.	. o x.	.	:
2500.N	57497.8	-59.6:	.	.	.ox	.	.	:

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1000.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

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x Total Field (Gammas)
Bias: 57400. F = 1000. .8xF .4xF - Bias + .4xF .8xF
o Total Field (Gammas)
Bias: 57400. F = 1000. 1.6xF .8xF - Bias + .8xF 1.6xF

Station	Mag Fld	Change	:....:....:....:....:....:....:....:....:....:
0.	57251.3	:	. .x o . . . :
20.N	57262.6	11.3:	. . xo . . . :
40.N	57259.5	-3.1:	. .x o . . . :
60.N	57234.7	-24.8:	. .x o . . . :
80.N	57250.1	15.4:	. .x o . . . :
100.N	57298.6	48.5:	. . x o. . . :
120.N	57244.3	-54.3:	. .x o . . . :
140.N	57225.2	-19.1:	. .x o . . . :
160.N	57224.7	-0.5:	. .x o . . . :
180.N	57286.4	61.7:	. . x o. . . :
200.N	57332.5	46.1:	. . xo. . . :
220.N	57420.0	87.5:	. . ox . . :
240.N	57347.6	-72.4:	. . #. . . :
260.N	57527.9	180.3:	. . . ox . . :
280.N	57819.5	291.6:	. . . o x . :
300.N	58094.1	274.6:	. . . . o . x :
320.N	57833.4	-260.7:	. . . o x . :
340.N	57650.4	-183.0:	. . . o .x . :
360.N	57637.7	-12.7:	. . . o .x . :
380.N	57854.5	216.8:	. . . .o x . :
400.N	57725.6	-128.9:	. . . o. x . :
420.N	57552.6	-173.0:	. . . o x. . :
440.N	57757.9	205.3:	. . . o. x . :
460.N	57670.6	-87.3:	. . . o . x . :
480.N	57821.8	151.2:	. . . o x . :
500.N	57979.0	157.2:	. . . ▬ x. :
520.N	58139.4	160.4:	. . . ▬ . x :
540.N	57949.3	-190.1:	. . . ▬ x. :
560.N	58044.3	95.0:	. . . . o .x :
580.N	58054.8	10.5:	. . . ▬ .x :
600.N	57862.4	-192.4:	. . . .o x . :
620.N	57810.3	-52.1:	. . . o x . :
640.N	57770.7	-39.6:	. . . o x . :
660.N	57871.6	100.9:	. . . .o x . :
680.N	58026.6	155.0:	. . . ▬ .x :
700.N	58177.5	150.9:	. . . . o . x :
720.N	58042.0	-135.5:	. . . ▬ .x :
740.N	57816.0	-226.0:	. . . o x . :
760.N	57613.2	-202.8:	. . . o x . :
780.N	57736.0	122.8:	. . . o. x . :
800.N	57732.5	-3.5:	. . . o. x . :
820.N	57780.0	47.5:	. . . o x . :
840.N	57806.1	26.1:	. . . o x . :
860.N	57689.1	-117.0:	. . . o. x . :
880.N	57483.3	-205.8:	. . .ox . . :
900.N	57636.0	152.7:	. . . o .x . . :

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 920.N  57535.5  -100.5:         .         .    . ox .         .         :
 940.N  57495.1   -40.4:         .         .    .ox  .         .         :
 960.N  57360.8  -134.3:         .         .   xo    .         .         :
 980.N  57515.6   154.8:         .         .    .o x .         .         :
1000.N  57450.3   -65.3:         .         .    .#   .         .         :
1020.N  57517.9    67.6:         .         .    .o x .         .         :
1040.N  57562.2    44.3:         .         .    . o x.         .         :
1060.N  57591.2    29.0:         .         .    . o  x         .         :
1080.N  57695.2   104.0:         .         .    .   o. x       .         :
1100.N  57876.6   181.4:         .         .    .    .o      x .         :
1120.N  58175.6   299.0:         .         .    .    .    o    .   x     :
1140.N  58138.4   -37.2:         .         .    .    .   o     .  x      :
1160.N  58027.5  -110.9:         .         .    .    .  o      .x        :
1180.N  57919.6  -107.9:         .         .    .    .o      x .         :
1200.N  58013.8    94.2:         .         .    .    .  o      x         :
1220.N  58002.4   -11.4:         .         .    .    .  o      x         :
1240.N  57890.9  -111.5:         .         .    .    .o      x .         :
1260.N  57805.6   -85.3:         .         .    .    o    x    .         :
1280.N  57826.5    20.9:         .         .    .    o     x   .         :
1300.N  57861.9    35.4:         .         .    .    .o      x .         :
1320.N  57878.2    16.3:         .         .    .    .o      x .         :
1340.N  57822.1   -56.1:         .         .    .    o     x   .         :
1360.N  57325.0  -497.1:         .         .  xo.    .         .         :
1380.N  57305.4   -19.6:         .         .  xo.    .         .         :
1400.N  57362.1    56.7:         .         .   xo    .         .         :
1420.N  57509.4   147.3:         .         .    .o x .         .         :
1440.N  57706.9   197.5:         .         .    .   o.  x      .         :
1460.N  57600.9  -106.0:         .         .    .  o x         .         :
1480.N  57744.4   143.5:         .         .    .   o.   x     .         :
1500.N  57287.3  -457.1:         .         . x o.    .         .         :
1520.N  57319.1    31.8:         .         .  xo.    .         .         :
1540.N  57492.4   173.3:         .         .    .ox  .         .         :
1560.N  57491.9    -0.5:         .         .    .ox  .         .         :
1580.N  57226.4  -265.5:         .         .x o .    .         .         :
1600.N  57272.5    46.1:         .         . xo .    .         .         :
1620.N  57267.8    -4.7:         .         . xo .    .         .         :
1640.N  57268.5     0.7:         .         . xo .    .         .         :
1660.N  57507.7   239.2:         .         .    .o x .         .         :
1680.N  57725.1   217.4:         .         .    .   o.  x      .         :
1700.N  57214.3  -510.8:         .         x  o .    .         .         :
1720.N  57441.5   227.2:         .         .    .#   .         .         :
1740.N  57315.9  -125.6:         .         .  xo.    .         .         :
1760.N  57354.0    38.1:         .         .   #.    .         .         :
1780.N  57307.3   -46.7:         .         .  xo.    .         .         :
1800.N  57388.8    81.5:         .         .    #    .         .         :
1820.N  57431.3    42.5:         .         .    ox   .         .         :
1840.N  57479.4    48.1:         .         .    .ox  .         .         :
1860.N  57480.2     0.8:         .         .    .ox  .         .         :
1880.N  57586.6   106.4:         .         .    . o  x         .         :
1900.N  57395.0  -191.6:         .         .    #    .         .         :
1920.N  57399.1     4.1:         .         .    #    .         .         :
1940.N  57382.2   -16.9:         .         .    #    .         .         :
1960.N  57346.9   -35.3:         .         .   #.    .         .         :
1980.N  57275.5   -71.4:         .         . xo .    .         .         :
2000.N  57215.3   -60.2:         .         x  o .    .         .         :
2020.N  57206.3    -9.0:         .         x  o .    .         .         :
2040.N  57195.7   -10.6:         .         x o  .    .         .         :
2060.N  57216.6    20.9:         .         x  o .    .         .         :
2080.N  57217.3     0.7:         .         x  o .    .         .         :
2100.N  57211.1    -6.2:         .         x  o .    .         .         :
2120.N  57243.2    32.1:         .         .x o .    .         .         :
2140.N  57271.3    28.1:         .         . xo .    .         .         :
2160.N  57324.2    52.9:         .         .  xo.    .         .         :
2180.N  57345.1    20.9:         .         .   #.    .         .         :
2200.N  57346.2     1.1:         .         .   #.    .         .         :
```

[illegible]	[illegible]	[illegible]	.	.	xo.	.	.	.
2240.N	57345.5	44.1:	.	.	#.	.	.	:
2260.N	57359.0	13.5:	.	.	#.	.	.	:
[illegible]	[illegible]	[illegible]	.	.	#	.	.	:
2280.N	57478.9	90.8:	.	.	.ox	.	.	:

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 400.E Grid: 2. Job: 900. Date: 86/10/14 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	-20	12	90.7			
20	-15	16	91			
40	-32	26	88.4	30	38	-26
60	-41	28	88.1	50	5	15
80	-11	-1	131	70	-82	61
100	20	-6	130	90	-94	53
120	22	-20	103	110	-12	39
140	-1	-26	92.1	130	70	28
160	-27	-28	89.5	150	90	8
180	-42	-26	113	170	9	-27
200	5	-1	181	190	****-[illegible]	-43
220	32	-10	164	210	****-117	15
240	48	-32	120	230	-38	55
260	27	-34	113	250	21	23
280	32	-31	107	270	18	-9
300	25	-26	99.6	290	17	-7
320	17	-32	90.9	310	29	10
340	11	-35	87.7	330	25	9
360	6	-32	90.8	350	17	-6
380	5	-29	90.5	370	12	-14
400	0	-24	95.2	390	10	-18
420	1	-19	98.3	410	1	-20
440	3	-14	99.8	430	-10	-21
460	8	-8	100	450	-14	-18
480	10	-7	95.7	470	-12	-10
500	13	-5	90.2	490	-2	-4
520	7	-6	87.9	510	16	2
540	0	-8	88.3	530	20	6
560	0	-9	87.6	550	5	4
580	2	-9	88.9	570	-1	0
600	-1	-8	89	590	8	-2
620	-5	-8	87.7	610	14	-1
640	-8	-8	90	630	12	2
660	-10	-10	90.5	650	2	1
680	-5	-7	92.1	670	-2	0
700	-11	-11	94	690	12	8
720	-16	-14	95.3	710	18	7
740	-18	-11	103	730	-4	-8
760	-5	-6	105	750	-19	-14
780	-10	-5	109	770	-10	-10
800	-3	-2	113	790	-11	-9

820	-1	0	103	810	-1	-6
840	-5	-1	106	830	8	2
860	-7	-3	105	850	12	5
880	-11	-3	105	870	6	2
900	-7	-3	105	890	7	4
920	-18	-7	105	910	16	7
940	-16	-6	110	930	1	1
960	-10	-5	111	950	-8	-6
980	-16	-2	111	970	0	-9
1000	-10	0	112	990	-3	-7
1020	-13	0	108	1010	-2	0
1040	-11	-2	104	1030	9	5
1060	-21	-3	104	1050	14	7
1080	-17	-6	105	1070	13	9
1100	-28	-8	105	1090	14	7
1120	-24	-8	109	1110	8	1
1140	-29	-7	115	1130	4	-3
1160	-27	-6	116	1150	2	-7
1180	-28	-2	123	1170	-10	-11
1200	-18	0	125	1190	-20	-8
1220	-17	0	129	1210	-21	-1
1240	-8	-1	129	1230	-28	3
1260	1	-2	125	1250	-28	3
1280	2	-2	120	1270	-8	4
1300	-1	-5	115	1290	9	8
1320	-5	-7	113	1310	8	6
1340	-2	-6	114	1330	-1	-1
1360	-3	-5	113	1350	-3	-2
1380	-1	-6	113	1370	-4	-1

1400	0	-4	115	1390	-4	-3
1420	0	-4	113	1410	2	-2
1440	-3	-4	109	1430	-2	1
1460	5	-5	149	1450	-6	5
1480	-2	-8	149	1470	15	7
1500	-11	-8	155	1490	16	3
1520	-2	-8	158	1510	-9	0
1540	-2	-8	164	1530	-10	-2
1560	-1	-6	167	1550	-5	-5
1580	2	-5	165	1570	-15	-8
1600	10	-1	163	1590	-16	-8
1620	7	-2	161	1610	1	-2
1640	4	-2	157	1630	13	2
1660	0	-3	154	1650	10	4
1680	1	-5	154	1670	3	4
1700	0	-4	156	1690	-1	0
1720	2	-4	156	1710	-5	-1
1740	4	-4	156	1730	-1	2
1760	-1	-6	161	1750	3	1
1780	4	-3	166	1770	-1	-1
1800	0	-6	159	1790	-4	4
1820	7	-7	162	1810	-7	5
1840	4	-7	163	1830	1	4
1860	2	-10	155	1850	-1	7
1880	10	-11	156	1870	-14	5
1900	10	-11	154	1890	-6	3
1920	8	-13	151	1910	9	6

1940	3	-15	150	1930	7	6
1960	8	-15	145	1950	-3	7
1980	6	-20	148	1970	-4	7
2000	9	-17	148	1990	-5	0
2020	10	-18	145	2010	0	1
2040	5	-20	145	2030	9	4
2060	5	-19	148	2050	1	0
2080	9	-19	147	2070	-6	-5
2100	7	-15	151	2090	-5	-7
2120	12	-16	146	2110	4	-1
2140	0	-17	150	2130	10	1
2160	9	-15	152	2150	-1	-4
2180	4	-14	154	2170	0	-6
2200	5	-12	157	2190	-8	-9
2220	16	-8	159	2210	-20	-12
2240	13	-6	153	2230	-2	-8
2260	10	-6	154	2250	6	-3
2280	13	-5	154	2270	-1	-2
2300	11	-5	154	2290	-1	-2
2320	13	-4	157	2310	-4	-4
2340	15	-2	154	2330	-3	-6
2360	12	-1	156	2350	0	-5
2380	16	0	156	2370	-1	-3
2400	12	0	158	2390	-2	-4
2420	18	3	164	2410	-8	-9
2440	18	6	154	2430	-12	-10
2460	24	7	151	2450	-9	-7
2480	21	9	151	2470	1	-6
2500	20	10	146	2490	NA	NA

NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 200.E Grid: 2. Job: 900. Date: 86/10/11 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	-42	8	97.2			
20	0	3	134			
40	1	-5	120	30	-43	23
60	0	-7	129	50	-1	9
80	2	-4	107	70	-14	-7
100	13	-1	154	90	-51	-3
120	40	-7	153	110	-76	21
140	51	-19	122	130	-39	39
160	41	-28	106	150	21	31
180	29	-29	99.3	170	39	10
200	24	-28	96.1	190	28	-5
220	18	-24	92.7	210	18	-8
240	17	-25	89.6	230	9	-2
260	16	-25	87.1	250	13	0
280	6	-24	88	270	24	0
300	3	-26	88.2	290	26	1
320	-7	-24	90	310	21	-2
340	-5	-24	93.8	330	8	-5
360	-7	-21	95.4	350	-1	-9
380	-4	-18	98.8	370	-7	-12
400	-1	-15	99	390	-8	-11
420	-2	-13	99.9	410	-3	-8
440	0	-12	98.6	430	-2	-5
460	-1	-11	99.7	450	2	-5
480	-3	-9	102	470	8	-6
500	-6	-8	100	490	8	-5
520	-6	-7	100	510	1	-3
540	-4	-7	99.9	530	-1	-2
560	-7	-6	102	550	2	-3
580	-5	-5	101	570	1	-4
600	-7	-4	103	590	2	-2
620	-7	-5	102	610	6	1
640	-11	-5	107	630	0	0
660	-3	-4	110	650	-13	-3
680	-2	-3	114	670	-13	-5
700	1	-1	118	690	-10	-6
720	4	0	116	710	-9	-4
740	4	0	113	730	-6	-2
760	7	1	113	750	-11	-1
780	12	0	113	770	-10	1
800	9	0	110	790	-2	0
820	12	1	109	810	-1	-2
840	10	1	108	830	0	-2
860	11	2	110	850	-5	-4
880	16	4	107	870	-8	-5

900	13	4	101	890	5	0
920	9	2	99.4	910	12	4
940	8	2	104	930	-1	0
960	15	4	102	950	-8	-5
980	10	5	97.7	970	5	-4
1000	8	5	96.3	990	15	0
1020	2	4	94.7	1010	17	2
1040	-1	4	93.9	1030	20	3
1060	-9	2	94.7	1050	23	4
1080	-13	2	98	1070	16	1
1100	-13	3	101	1090	11	-2
1120	-20	3	106	1110	0	-3
1140	-6	5	115	1130	-23	-4
1160	-4	5	114	1150	-17	-1
1180	-5	4	114	1170	-1	3
1200	-4	3	118	1190	-6	1
1220	1	5	116	1210	-11	1
1240	1	1	114	1230	-1	7
1260	-3	0	117	1250	5	6
1280	0	0	118	1270	2	1
1300	-4	0	118	1290	5	1
1320	-4	-1	118	1310	1	2
1340	-1	-1	114	1330	-5	4
1360	-2	-4	114	1350	1	8
1380	-4	-6	120	1370	6	7
1400	-5	-6	125	1390	1	2
1420	-2	-6	128	1410	-10	0
1440	3	-6	128	1430	-14	1
1460	4	-7	129	1450	-9	2
1480	6	-7	132	1470	-13	-1
1500	14	-5	127	1490	-20	-2
1520	16	-7	124	1510	-5	3
1540	9	-8	117	1530	21	7
1560	0	-11	117	1550	20	5
1580	5	-9	123	1570	-3	-2
1600	7	-8	120	1590	-9	-4
1620	7	-8	117	1610	-1	-2
1640	6	-7	118	1630	1	-2
1660	7	-7	114	1650	-1	-2
1680	7	-6	116	1670	2	-5
1700	4	-3	115	1690	10	-6
1720	0	-4	112	1710	11	-1
1740	0	-4	111	1730	9	4
1760	-5	-7	110	1750	14	8
1780	-9	-9	113	1770	19	9
1800	-15	-11	116	1790	30	9
1820	-29	-14	117	1810	17	4
1840	-12	-10	130	1830	-21	-5
1860	-11	-10	141	1850	-30	-8
1880	0	-6	152	1870	-25	-10
1900	2	-4	151	1890	-18	-4
1920	5	-8	152	1910	-15	2
1940	12	-4	150	1930	-23	-2
1960	18	-6	142	1950	-10	6
1980	9	-12	137	1970	7	14
2000	14	-12	135	1990	2	9

2020	11	-15	135	2010	2	6
2040	10	-15	134	2030	4	2
2060	11	-14	132	2050	1	-1
2080	9	-15	131	2070	5	2
2100	7	-16	130	2090	7	3
2120	6	-16	130	2110	4	1
2140	6	-16	132	2130	0	-2
2160	7	-14	132	2150	-1	-5
2180	6	-13	130	2170	0	-2
2200	7	-15	130	2190	2	3
2220	4	-15	132	2210	5	1
2240	4	-14	132	2230	-1	-4
2260	8	-12	134	2250	-3	-6
2280	3	-11	134	2270	7	-4
2300	2	-11	135	2290	8	-2
2320	1	-10	137	2310	5	-3
2340	-1	-9	139	2330	4	-3
2360	0	-9	141	2350	-5	-3
2380	5	-7	144	2370	-20	-9
2400	14	-2	146	2390	-20	-13
2420	11	-1	142	2410	-4	-8
2440	12	0	143	2430	1	-5
2460	12	2	142	2450	-4	-6
2480	15	3	142	2470	-9	-5
2500	18	4	141	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 0. Grid: 2. Job: 900. Date: 86/10/11 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	30	-1	107			
20	31	-10	110			
40	46	-20	108	30	-26	41
60	41	-32	99	50	1	35
80	35	-33	93.4	70	23	12
100	29	-31	92.4	90	24	-4
120	23	-30	88.8	110	20	-7
140	21	-27	89.9	130	19	-12
160	12	-22	89.3	150	16	-15
180	16	-20	88.4	170	12	-11
200	5	-18	90.1	190	19	-7
220	4	-17	91.2	210	15	-7
240	2	-14	92.5	230	4	-8
260	3	-13	91.3	250	-1	-6
280	4	-12	93.2	270	1	-4
300	0	-11	94.3	290	7	-6
320	0	-8	97.5	310	3	-6
340	1	-9	96.6	330	-2	-3
360	1	-7	101	350	-1	-4
380	1	-6	103	370	0	-8
400	1	-2	105	390	-4	-11
420	5	0	102	410	-4	-8
440	1	0	101	430	1	-3
460	4	1	103	450	2	-3
480	0	2	106	470	1	-4
500	4	3	105	490	-6	-4
520	6	4	104	510	-4	-3
540	2	4	101	530	9	1
560	-1	2	104	550	9	3
580	0	3	111	570	-1	-4
600	2	7	109	590	-5	-7
620	2	5	109	610	-4	1
640	4	4	110	630	-5	1
660	5	7	113	650	-3	-5
680	4	7	113	670	-1	-3
700	6	7	112	690	-1	2
720	4	5	113	710	0	4
740	6	5	112	730	-1	3
760	5	4	108	750	8	6
780	-3	0	109	770	14	8
800	0	1	113	790	-1	1
820	3	2	114	810	-5	-1
840	-1	0	113	830	1	3
860	3	0	116	850	-7	1
880	6	1	116	870	-13	-2

900	9	1	113	890	-12	-1
920	12	1	114	910	-18	-4
940	21	5	110	930	-20	-9
960	20	6	99.2	950	4	-1
980	9	1	98.2	970	25	8
1000	7	2	103	990	18	3
1020	4	2	101	1010	9	-2
1040	3	3	101	1030	6	-4
1060	2	5	103	1050	5	-5
1080	0	5	103	1070	2	-4
1100	3	7	105	1090	-2	-5
1120	1	8	103	1110	6	-4
1140	-4	8	103	1130	14	0
1160	-6	7	106	1150	6	2
1180	-3	7	112	1170	-5	0
1200	-2	8	116	1190	-7	-2
1220	0	8	122	1210	-7	-2
1240	2	9	126	1230	-11	-1
1260	7	8	128	1250	-13	1
1280	8	8	130	1270	-14	0
1300	15	9	126	1290	-18	-3
1320	18	10	116	1310	-7	-2
1340	12	9	107	1330	19	3
1360	2	7	106	1350	31	9
1380	-3	3	115	1370	17	7
1400	0	6	123	1390	-9	-4
1420	8	8	125	1410	-24	-7
1440	13	8	122	1430	-19	-2
1460	14	8	121	1450	-6	1
1480	13	7	120	1470	0	3
1500	14	6	118	1490	-1	5
1520	14	4	119	1510	-1	7
1540	14	2	122	1530	-1	8
1560	15	0	123	1550	-1	8
1580	14	-2	122	1570	-4	8
1600	19	-4	125	1590	-13	7
1620	23	-5	123	1610	-17	4
1640	27	-5	121	1630	-17	0
1660	32	-4	117	1650	-11	-4
1680	29	-2	106	1670	5	-6
1700	25	-1	101	1690	25	1
1720	11	-6	97	1710	32	13
1740	11	-10	97.8	1730	21	12
1760	4	-9	104	1750	16	-1
1780	2	-6	110	1770	12	-11
1800	1	-2	115	1790	1	-12
1820	4	-1	115	1810	-11	-8
1840	10	1	115	1830	-10	-3
1860	5	-1	115	1850	3	3
1880	6	-2	116	1870	13	8
1900	-4	-6	117	1890	22	12
1920	-7	-9	122	1910	10	13
1940	-1	-12	130	1930	-10	10
1960	0	-13	132	1950	-14	7
1980	6	-15	139	1970	-16	4
2000	9	-14	142	1990	-19	1

2020	16	-15	138	2010	-25	2
2040	24	-16	134	2030	-22	4
2060	23	-17	131	2050	-6	3
2080	23	-17	128	2070	-2	2
2100	26	-18	124	2090	-5	2
2120	25	-18	125	2110	3	2
2140	21	-19	122	2130	11	3
2160	19	-20	119	2150	8	3
2180	19	-20	118	2170	11	2
2200	10	-21	117	2190	23	4
2220	5	-23	119	2210	13	3
2240	11	-21	120	2230	-5	-3
2260	9	-20	121	2250	4	-3
2280	3	-21	122	2270	17	1
2300	0	-21	124	2290	13	0
2320	-1	-20	126	2310	-2	-5
2340	6	-17	129	2330	-13	-9
2360	6	-15	134	2350	-8	-7
2380	7	-15	134	2370	4	-3
2400	1	-14	141	2390	7	-5
2420	5	-11	143	2410	-10	-12
2440	13	-6	147	2430	-25	-16
2460	18	-3	142	2450	-17	-12
2480	17	-2	139	2470	-6	-7
2500	20	0	137	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 200.W Grid: 2. Job: 900. Date: 86/10/10 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	5	10	110			
20	5	5	117			
40	28	-1	139	30	-66	29
60	48	-13	109	50	-56	33
80	41	-16	97.3	70	0	19
100	35	-17	95.6	90	34	5
120	20	-17	99.2	110	28	-5
140	28	-11	99	130	4	-13
160	23	-10	95.7	150	3	-10
180	22	-8	94.6	170	11	-7
200	18	-6	93	190	14	-7
220	13	-5	92.2	210	17	-5
240	10	-4	91.1	230	16	-3
260	5	-4	91.5	250	14	-3
280	4	-2	91.4	270	11	-3
300	0	-3	91.5	290	9	1
320	0	-4	94.3	310	8	3
340	-4	-4	103	330	1	-4
360	3	1	103	350	-7	-9
380	0	0	97.8	370	-2	-2
400	1	-1	96.1	390	3	4
420	-1	-2	103	410	5	0
440	-3	1	106	430	5	-6
460	-2	2	108	450	1	-5
480	-3	2	110	470	2	-1
500	-4	2	107	490	1	0
520	-2	2	113	510	-7	-3
540	2	5	112	530	-10	-7
560	2	6	111	550	-2	-5
580	0	6	110	570	5	0
600	-1	5	112	590	2	0
620	1	7	116	610	-6	-5
640	4	9	117	630	-5	-5
660	1	8	115	650	1	1
680	3	7	119	670	-3	2
700	5	8	116	690	1	2
720	-2	5	114	710	11	6
740	-1	4	123	730	4	4
760	0	5	126	750	-9	-1
780	6	5	130	770	-22	-4
800	15	8	126	790	-25	-5
820	16	7	122	810	-9	0
840	14	6	125	830	-2	0
860	19	9	122	850	-12	-5
880	23	9	115	870	-7	0

900	17	6	109	890	15	11
920	10	1	112	910	19	13
940	11	1	112	930	7	7
960	9	-1	107	950	5	7
980	7	-4	111	970	9	7
1000	4	-3	117	990	8	-2
1020	4	0	118	1010	-6	-10
1040	13	3	123	1030	-19	-11
1060	14	5	118	1050	-11	-6
1080	14	4	115	1070	3	1
1100	10	3	114	1090	9	4
1120	9	2	113	1110	3	3
1140	12	2	112	1130	0	2
1160	7	1	112	1150	5	2
1180	9	1	114	1170	7	1
1200	3	1	117	1190	9	-2
1220	4	3	121	1210	-1	-5
1240	9	4	121	1230	-13	-6
1260	11	6	119	1250	-11	-7
1280	13	8	116	1270	-5	-6
1300	12	8	112	1290	6	1
1320	6	5	115	1310	15	7
1340	4	4	115	1330	7	5
1360	7	4	116	1350	-1	2
1380	4	3	118	1370	7	3
1400	0	2	122	1390	11	2
1420	0	3	129	1410	-3	-3
1440	7	5	132	1430	-17	-8
1460	10	8	132	1450	-14	-9
1480	11	9	130	1470	-5	-5
1500	11	9	128	1490	-1	-1
1520	11	9	126	1510	8	1
1540	3	8	117	1530	7	1
1560	12	9	125	1550	-10	0
1580	12	8	125	1570	-11	-1
1600	14	10	126	1590	-7	-3
1620	17	10	125	1610	-5	-2
1640	14	10	122	1630	-1	2
1660	18	8	119	1650	-1	7
1680	14	5	119	1670	5	10
1700	13	3	120	1690	9	8
1720	10	2	123	1710	2	3
1740	15	3	124	1730	-2	-1
1760	10	3	125	1750	1	-2
1780	14	4	124	1770	3	-1
1800	8	3	124	1790	9	2
1820	7	2	125	1810	5	3
1840	10	2	130	1830	-4	0
1860	9	3	131	1850	0	-1
1880	8	2	131	1870	4	2
1900	7	1	133	1890	-1	3
1920	11	1	140	1910	-13	1
1940	17	1	143	1930	-25	1
1960	26	0	138	1950	-22	2
1980	24	0	132	1970	-4	3
2000	23	-2	125	1990	12	7

2020	15	-5	129	2010	10	6
2040	22	-3	137	2030	-9	-1
2060	25	-3	136	2050	-16	-1
2080	28	-4	133	2070	-5	5
2100	24	-7	129	2090	5	7
2120	24	-7	129	2110	6	4
2140	22	-8	131	2130	6	3
2160	20	-9	128	2150	6	3
2180	20	-9	129	2170	2	1
2200	20	-9	130	2190	0	1
2220	20	-10	129	2210	3	4
2240	17	-12	125	2230	10	6
2260	13	-13	125	2250	6	5
2280	18	-14	128	2270	0	5
2300	12	-16	128	2290	10	5
2320	9	-16	130	2310	8	1
2340	13	-15	133	2330	-4	-2
2360	12	-15	137	2350	-3	-3
2380	13	-13	146	2370	-7	-10
2400	19	-7	150	2390	-19	-15
2420	25	-6	141	2410	-18	-10
2440	25	-4	135	2430	-8	-6
2460	27	-3	134	2450	-3	-6
2480	26	-1	132	2470	2	-6
2500	24	0	131	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 400.W Grid: 2. Job: 900. Date: 86/10/10 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	19	8	84.2			
20	18	2	86.2			
40	7	-6	89.6	30	21	26
60	9	-10	92	50	12	14
80	4	-8	94.3	70	9	0
100	3	-8	97.9	90	7	-3
120	3	-7	102	110	-1	0
140	5	-9	105	130	-15	3
160	16	-9	112	150	-30	4
180	22	-11	106	170	-18	7
200	17	-14	101	190	4	8
220	17	-14	98	210	11	4
240	11	-15	98.2	230	11	4
260	12	-17	96.2	250	9	-2
280	7	-10	104	270	7	-15
300	9	-7	103	290	2	-15
320	8	-5	103	310	1	-10
340	7	-2	101	330	5	-6
360	5	-4	99.3	350	8	2
380	2	-5	103	370	11	2
400	-1	-3	106	390	8	-4
420	0	-2	106	410	2	-1
440	-1	-5	106	430	5	8
460	-5	-8	107	450	14	9
480	-10	-8	112	470	9	-1
500	-5	-4	116	490	-5	-8
520	-5	-4	118	510	-5	-5
540	-5	-3	119	530	-2	-3
560	-3	-2	122	550	-4	-5
580	-3	0	125	570	-6	-6
600	1	1	130	590	-7	-5
620	0	2	132	610	-5	-5
640	3	4	133	630	-7	-6
660	5	5	132	650	-8	-5
680	6	6	130	670	-1	-3
700	3	6	130	690	3	0
720	5	5	133	710	-8	0
740	12	7	134	730	-15	-4
760	11	8	135	750	-9	-3
780	15	7	133	770	-6	1
800	14	7	135	790	-1	2
820	13	6	134	810	10	6
840	6	2	135	830	11	8
860	10	3	141	850	-2	1
880	11	4	140	870	-10	-3

900	15	4	142	890	-13	-5
920	19	8	137	910	-8	-5
940	15	5	133	930	5	4
960	14	3	135	950	2	4
980	18	6	134	970	-5	-4
1000	16	6	130	990	2	-2
1020	14	5	130	1010	12	2
1040	8	5	131	1030	14	2
1060	8	4	128	1050	9	4
1080	5	2	130	1070	6	7
1100	5	0	134	1090	5	6
1120	3	0	141	1110	-1	1
1140	8	1	140	1130	-10	-1
1160	10	0	140	1150	-9	2
1180	10	-1	140	1170	-5	4
1200	13	-2	141	1190	-6	2
1220	13	-1	144	1210	-1	0
1240	11	-2	143	1230	-5	-5
1260	20	4	143	1250	-12	-10
1280	16	3	131	1270	7	-1
1300	8	0	128	1290	20	9
1320	8	-2	135	1310	7	4
1340	9	1	142	1330	-3	-5
1360	10	2	141	1350	1	-5
1380	6	2	140	1370	4	-2
1400	9	3	140	1390	1	0
1420	6	1	141	1410	-4	4
1440	5	0	142	1430	6	5
1460	4	-1	149	1450	2	0
1480	5	2	155	1470	-11	-8
1500	15	5	153	1490	-19	-8
1520	13	4	152	1510	-1	-1
1540	8	4	152	1530	13	3
1560	7	2	157	1550	0	2
1580	14	4	163	1570	-17	-4
1600	18	6	159	1590	-14	-5
1620	17	5	130	1610	2	1
1640	13	4	129	1630	3	2
1660	19	5	129	1650	-1	-1
1680	12	5	134	1670	3	-3
1700	17	7	132	1690	-1	-6
1720	15	9	132	1710	-7	-7
1740	21	10	129	1730	-3	-2
1760	14	8	126	1750	12	7
1780	10	4	129	1770	13	12
1800	12	2	125	1790	7	10
1820	5	0	134	1810	9	8
1840	8	-2	139	1830	-7	4
1860	16	0	141	1850	-18	-2
1880	15	0	149	1870	-10	-2
1900	19	0	149	1890	-5	2
1920	17	-2	150	1910	-9	3
1940	26	-1	150	1930	-26	-1
1960	36	0	138	1950	-27	-2
1980	34	-1	128	1970	1	1
2000	27	-1	129	1990	15	2

2020	28	-2	122	2010	15	4
2040	18	-4	122	2030	17	5
2060	20	-4	121	2050	8	3
2080	18	-5	124	2070	4	3
2100	16	-6	123	2090	8	4
2120	14	-7	129	2110	7	3
2140	13	-7	129	2130	3	2
2160	14	-8	132	2150	-4	2
2180	17	-8	135	2170	-11	0
2200	21	-7	136	2190	-8	-2
2220	18	-7	137	2210	0	0
2240	20	-8	137	2230	-5	2
2260	24	-8	137	2250	-8	1
2280	22	-8	136	2270	-3	0
2300	25	-8	133	2290	-5	1
2320	26	-9	133	2310	-2	1
2340	23	-8	135	2330	4	0
2360	24	-9	134	2350	0	1
2380	25	-9	138	2370	-19	-5
2400	41	-3	128	2390	-26	-15
2420	34	0	130	2410	-7	-14
2440	39	2	126	2430	-9	-8
2460	45	3	117	2450	-9	-5
2480	37	4	117	2470	11	-7
2500	36	8	114	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 600.W Grid: 2. Job: 900. Date: 86/10/08 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	33	0	76			
20	29	-6	67.2			
40	16	-6	69.1	30	40	2
60	6	-2	71.9	50	36	-9
80	3	-1	77.7	70	11	-4
100	8	-3	81.6	90	-11	6
120	12	-6	86	110	-15	11
140	14	-9	88.1	130	-11	10
160	17	-10	87.4	150	-1	8
180	10	-13	74.7	170	8	3
200	13	-9	82.6	190	-1	-5
220	15	-9	80.9	210	4	-3
240	4	-10	78.4	230	21	-1
260	3	-7	82.5	250	13	-10
280	3	-2	80.5	270	6	-11
300	-2	-4	80.3	290	13	-1
320	-5	-4	79.4	310	10	2
340	-4	-4	80.8	330	11	0
360	-14	-4	82.6	350	12	-3
380	-7	-1	84.5	370	-4	-5
400	-7	-2	85.1	390	-4	-2
420	-10	-1	87.3	410	4	1
440	-8	-3	88.3	430	7	5
460	-16	-5	86	450	13	4
480	-15	-3	90	470	8	-1
500	-17	-4	93.4	490	3	-1
520	-17	-3	97	510	-9	-4
540	-6	0	97.8	530	-24	-4
560	-4	-3	102	550	-15	5
580	-4	-5	103	570	-6	10
600	0	-8	100	590	-4	7
620	-4	-7	107	610	0	2
640	0	-8	105	630	1	0
660	-5	-7	109	650	5	-2
680	-4	-6	110	670	-1	-5
700	0	-4	112	690	-9	-5
720	0	-4	110	710	3	-2
740	-7	-4	109	730	11	0
760	-4	-4	111	750	3	0
780	-6	-4	111	770	-1	0
800	-4	-4	108	790	-3	-2
820	-3	-2	112	810	-5	-4
840	-2	-2	110	830	-1	-3
860	-4	-1	111	850	6	-1
880	-7	-2	109	870	6	3

900	-5	-4	113	890	-4	4
920	-2	-3	111	910	-10	-2
940	0	-1	114	930	-4	-3
960	-3	-3	112	950	2	6
980	-1	-7	114	970	-4	9
1000	2	-6	117	990	-7	3
1020	1	-7	124	1010	-15	-1
1040	15	-5	117	1030	-30	-6
1060	18	-2	115	1050	-12	-7
1080	10	-3	113	1070	19	0
1100	4	-4	111	1090	17	2
1120	7	-3	109	1110	7	-1
1140	0	-3	109	1130	13	-2
1160	-2	-2	112	1150	2	-4
1180	7	0	108	1170	-9	-3
1200	0	-2	107	1190	13	3
1220	-8	-3	109	1210	25	5
1240	-10	-4	109	1230	16	3
1260	-14	-4	117	1250	2	0
1280	-6	-3	116	1270	-8	-2
1300	-10	-3	123	1290	-10	-3
1320	0	-1	122	1310	-20	-5
1340	4	0	127	1330	-27	-5
1360	13	1	120	1350	-21	-5
1380	12	3	119	1370	-2	-5
1400	7	3	116	1390	13	1
1420	5	0	117	1410	10	4
1440	4	2	117	1430	6	0
1460	2	1	118	1450	3	-2
1480	4	3	121	1470	-3	-3
1500	5	3	123	1490	-6	-4
1520	7	5	126	1510	-7	-5
1540	9	6	123	1530	-3	-5
1560	6	7	119	1550	5	-4
1580	5	8	118	1570	3	-3
1600	7	8	113	1590	2	0
1620	2	7	114	1610	11	4
1640	-1	5	109	1630	13	7
1660	-3	3	116	1650	9	5
1680	-5	4	118	1670	4	0
1700	-3	4	120	1690	2	-1
1720	-7	4	122	1710	-1	1
1740	0	3	123	1730	-15	2
1760	5	3	124	1750	-16	1
1780	4	3	128	1770	-1	0
1800	2	3	131	1790	-2	-2
1820	9	5	127	1810	-13	-1
1840	10	2	126	1830	-6	5
1860	7	1	126	1850	3	6
1880	9	0	131	1870	1	5
1900	7	-2	132	1890	-3	5
1920	12	-2	136	1910	-13	1
1940	17	-1	135	1930	-17	-1
1960	19	-2	132	1950	-13	1
1980	23	-2	128	1970	-13	1
2000	26	-2	123	1990	-4	4

2020	20	-6	117	2010	7	8
2040	22	-6	113	2030	12	6
2060	12	-8	109	2050	20	7
2080	10	-11	112	2070	16	10
2100	8	-13	114	2090	9	9
2120	5	-15	116	2110	7	5
2140	6	-14	121	2130	4	0
2160	3	-14	125	2150	4	0
2180	4	-15	126	2170	3	3
2200	2	-16	122	2190	-7	2
2220	12	-15	129	2210	-17	-3
2240	11	-13	134	2230	-10	-7
2260	13	-11	137	2250	-1	-3
2280	11	-14	137	2270	0	3
2300	13	-13	140	2290	-4	0
2320	15	-12	144	2310	-15	-9
2340	24	-6	152	2330	-22	-19
2360	26	0	133	2350	-25	-18
2380	38	0	137	2370	-33	-8
2400	45	2	133	2390	-27	-8
2420	46	6	128	2410	-10	-12
2440	47	8	122	2430	-5	-8
2460	49	8	118	2450	-12	-5
2480	56	11	108	2470	-13	-8
2500	53	13	107	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 800.W Grid: 2. Job: 900. Date: 86/10/08 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	33	2	92.8			
20	43	-2	86.5			
40	37	-4	81.3	30	7	4
60	32	0	79.5	50	16	-13
80	32	7	73.7	70	9	-18
100	28	7	70.8	90	13	-7
120	23	7	74.3	110	14	1
140	23	6	73.9	130	7	3
160	21	5	73.2	150	8	4
180	17	4	70.2	170	16	2
200	11	5	68.3	190	25	0
220	2	4	67.1	210	32	1
240	-6	4	66.2	230	35	-4
260	-16	9	68.1	250	22	-4
280	-10	3	71.3	270	-3	9
300	-9	1	75.1	290	-8	12
320	-9	-1	80	310	-3	9
340	-7	-4	84.6	330	-7	13
360	-4	-9	82.8	350	-5	13
380	-7	-9	82.7	370	6	5
400	-10	-9	84.6	390	4	-1
420	-5	-8	86.7	410	0	1
440	-12	-11	84.9	430	0	6
460	-3	-12	80.9	450	-8	2
480	-6	-9	83.3	470	1	-8
500	-10	-6	88.5	490	15	-12
520	-14	-3	89.7	510	9	-10
540	-11	-2	89.2	530	-2	-4
560	-11	-3	91.9	550	-2	0
580	-12	-2	93	570	1	-1
600	-11	-2	90.6	590	3	-2
620	-15	-1	91	610	11	-1
640	-19	-2	88.3	630	11	2
660	-18	-3	88.7	650	11	3
680	-27	-3	92.5	670	18	3
700	-28	-5	93.5	690	9	6
720	-26	-7	98	710	-9	6
740	-20	-7	104	730	-17	4
760	-17	-9	105	750	-9	5
780	-20	-10	107	770	1	3
800	-18	-9	108	790	-4	0
820	-15	-10	111	810	-4	4
840	-19	-13	106	830	1	3
860	-15	-9	130	850	-19	-9
880	0	-5	139	870	-44	-14

900	10	-3	137	890	-39	-9
920	14	-2	129	910	-16	-4
940	12	-2	122	930	-4	-1
960	16	-2	118	950	-4	-1
980	14	-1	117	970	6	-1
1000	8	-2	114	990	12	0
1020	10	-1	115	1010	1	-2
1040	11	0	109	1030	0	-2
1060	7	-1	106	1050	9	2
1080	5	-2	108	1070	13	3
1100	0	-2	107	1090	13	2
1120	-1	-3	106	1110	8	5
1140	-2	-6	104	1130	0	8
1160	1	-7	109	1150	-10	5
1180	6	-7	110	1170	-18	1
1200	11	-7	108	1190	-8	3
1220	4	-10	103	1210	13	7
1240	0	-11	106	1230	15	6
1260	0	-12	105	1250	8	3
1280	-4	-12	110	1270	7	0
1300	-3	-11	115	1290	1	-5
1320	-2	-8	117	1310	-8	-11
1340	3	-4	118	1330	-11	-15
1360	3	0	115	1350	-2	-8
1380	0	-4	114	1370	7	2
1400	-1	-2	115	1390	6	0
1420	-2	-2	111	1410	9	0
1440	-8	-4	114	1430	12	3
1460	-7	-3	118	1450	-2	-3
1480	-1	0	124	1470	-16	-10
1500	2	3	121	1490	-10	-10
1520	0	4	122	1510	-1	-5
1540	2	4	116	1530	7	3
1560	-7	0	116	1550	13	6
1580	-4	2	119	1570	9	4
1600	-10	-2	114	1590	9	5
1620	-10	-1	127	1610	-4	-5
1640	0	6	131	1630	-17	-15
1660	-3	6	121	1650	-4	-8
1680	-3	7	121	1670	3	-2
1700	-3	7	122	1690	1	-2
1720	-4	8	122	1710	5	-2
1740	-7	8	122	1730	7	0
1760	-7	7	128	1750	8	3
1780	-12	6	128	1770	4	3
1800	-6	6	134	1790	-10	1
1820	-3	6	135	1810	-2	3
1840	-13	3	139	1830	7	5
1860	-3	4	143	1850	-9	4
1880	-4	1	150	1870	-6	3
1900	-6	3	155	1890	-5	0
1920	4	2	165	1910	-22	1
1940	8	1	173	1930	-27	2
1960	17	2	169	1950	-26	-2
1980	21	3	166	1970	-20	-3
2000	24	3	147	1990	-11	-1

2020	25	3	145	2010	-9	0
2040	29	3	133	2030	-5	2
2060	25	1	128	2050	11	5
2080	18	0	126	2070	21	8
2100	15	-4	124	2090	14	12
2120	14	-7	122	2110	15	13
2140	4	-10	126	2130	22	13
2160	3	-14	127	2150	19	15
2180	-4	-18	131	2170	10	15
2200	1	-21	142	2190	-3	10
2220	1	-21	158	2210	-15	0
2240	11	-18	162	2230	-26	-8
2260	17	-16	167	2250	-24	-7
2280	19	-16	168	2270	-13	-3
2300	22	-15	164	2290	-4	-2
2320	18	-15	161	2310	4	-2
2340	19	-14	159	2330	-7	-4
2360	28	-12	154	2350	-15	-6
2380	24	-11	162	2370	-5	-9
2400	28	-6	163	2390	-11	-14
2420	35	-3	154	2410	-18	-14
2440	35	0	153	2430	-6	-9
2460	34	0	148	2450	-2	-7
2480	38	4	148	2470	-7	-12
2500	38	8	141	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1000.W Grid: 2. Job: 900. Date: 86/10/07 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	38	-9	84.5			
20	34	-5	87.6			
40	34	-4	87.3	30	3	-9
60	35	-1	86.1	50	-1	-8
80	34	0	86.1	70	2	-7
100	33	2	89.2	90	2	-9
120	34	6	87.2	110	-1	-10
140	34	6	88.1	130	-1	-4
160	34	6	83.4	150	5	6
180	29	0	83.4	170	14	16
200	25	-4	84.7	190	4	15
220	34	-5	85	210	-20	4
240	40	-3	80.7	230	-19	-2
260	38	-4	73.7	250	7	-1
280	29	-3	70.4	270	36	0
300	13	-4	68.7	290	48	-2
320	6	-1	68.5	310	37	-6
340	-1	0	72.3	330	16	-3
360	4	-2	84.4	350	-11	3
380	12	-2	86.8	370	-23	4
400	14	-4	84.3	390	-11	5
420	13	-5	87.8	410	-4	5
440	17	-6	82.3	430	-2	3
460	12	-6	79.7	450	9	3
480	9	-8	74.7	470	24	7
500	-4	-11	75.6	490	31	8
520	-6	-11	81	510	20	3
540	-9	-11	87	530	4	-1
560	-5	-10	86.9	550	-5	-6
580	-5	-6	94	570	-6	-10
600	-3	-5	96.1	590	-6	-7
620	-1	-4	96.4	610	-1	-4
640	-6	-3	95.5	630	2	-3
660	0	-3	98.5	650	-16	-3
680	9	-1	99	670	-19	-5
700	4	0	97.3	690	0	-6
720	5	2	95	710	8	-2
740	0	-1	90.2	730	14	5
760	-5	-2	92.6	750	10	4
780	0	-1	97.9	770	-4	-1
800	-1	-1	96.8	790	-3	-1
820	-1	-1	97.8	810	6	-1
840	-6	0	98.2	830	7	0
860	-3	-2	97.9	850	4	5
880	-8	-4	98	870	8	5

900	-9	-3	104	890	1	-1
920	-3	-2	116	910	-17	-4
940	3	-1	123	930	-27	-3
960	12	-1	120	950	-27	-2
980	15	0	118	970	-11	1
1000	11	-3	116	990	5	7
1020	11	-5	119	1010	5	9
1040	10	-7	122	1030	-2	6
1060	14	-7	128	1050	-11	-1
1080	18	-4	125	1070	-23	-8
1100	29	-2	120	1090	-20	-6
1120	23	-3	114	1110	0	1
1140	24	-4	110	1130	5	4
1160	23	-5	107	1150	4	3
1180	20	-5	104	1170	12	3
1200	15	-7	103	1190	19	8
1220	9	-11	103	1210	21	10
1240	5	-11	107	1230	13	2
1260	6	-9	108	1250	3	-5
1280	5	-8	107	1270	0	-3
1300	6	-9	105	1290	3	2
1320	2	-10	104	1310	6	2
1340	3	-9	107	1330	9	1
1360	-4	-11	106	1350	11	2
1380	-2	-10	109	1370	3	-1
1400	-2	-9	114	1390	-4	-4
1420	0	-8	121	1410	-16	-11
1440	12	0	113	1430	-23	-16
1460	9	-1	108	1450	0	-2
1480	3	-5	107	1470	16	8
1500	2	-4	113	1490	6	-1
1520	4	-1	112	1510	1	-7
1540	0	-1	110	1530	5	-3
1560	1	-1	110	1550	-1	1
1580	4	-2	112	1570	-10	0
1600	7	0	115	1590	-4	-4
1620	2	1	116	1610	4	-6
1640	5	3	119	1630	-7	-9
1660	11	7	113	1650	-9	-8
1680	5	5	109	1670	15	2
1700	-4	3	106	1690	24	7
1720	-4	2	110	1710	13	5
1740	-8	1	111	1730	0	1
1760	0	3	120	1750	-7	-1
1780	-5	1	118	1770	-3	1
1800	0	2	125	1790	-6	-2
1820	1	4	123	1810	-7	-5
1840	1	4	124	1830	1	-2
1860	-1	4	125	1850	-3	1
1880	6	3	126	1870	-10	3
1900	4	2	133	1890	-14	1
1920	15	4	136	1910	-17	-2
1940	12	3	131	1930	-10	1
1960	17	2	125	1950	-7	4
1980	17	1	124	1970	1	4
2000	11	0	129	1990	15	3

2020	8	0	130	2010	7	1
2040	13	0	131	2030	-10	0
2060	16	0	134	2050	-11	0
2080	16	0	133	2070	1	3
2100	12	-3	132	2090	5	8
2120	15	-5	134	2110	1	9
2140	12	-7	138	2130	-5	6
2160	20	-7	141	2150	-21	0
2180	28	-5	141	2170	-28	-6
2200	32	-3	133	2190	-20	-5
2220	36	-4	121	2210	-1	7
2240	25	-11	118	2230	20	18
2260	23	-14	120	2250	19	13
2280	19	-14	123	2270	14	6
2300	15	-17	149	2290	16	8
2320	11	-19	154	2310	6	3
2340	17	-15	167	2330	-13	-11
2360	22	-10	167	2350	-13	-14
2380	19	-10	161	2370	-5	-6
2400	25	-9	157	2390	-9	-3
2420	25	-8	156	2410	-3	-5
2440	22	-6	157	2430	4	-8
2460	24	-3	156	2450	-3	-11
2480	26	0	154	2470	-7	-9
2500	27	0	149	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1200.W Grid: 2. Job: 900. Date: 86/10/07 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	23	38	106			
20	40	25	98.8			
40	41	14	87.2	30	-15	36
60	37	13	86	50	12	15
80	32	11	87.5	70	13	9
100	33	7	88.8	90	3	14
120	33	3	86.9	110	0	18
140	32	-3	88.3	130	6	18
160	28	-5	85.9	150	7	6
180	30	-1	92.1	170	-9	-7
200	39	0	87.2	190	-14	-7
220	33	1	73.6	210	13	-5
240	23	3	70.9	230	33	-8
260	16	6	76.9	250	30	-12
280	10	10	81.3	270	17	-14
300	12	13	80.9	290	12	-9
320	2	12	85.6	310	18	-1
340	2	12	84.6	330	13	6
360	-1	7	91.6	350	0	13
380	5	4	92.7	370	-15	15
400	11	0	93.4	390	-14	15
420	7	-4	98.4	410	-2	16
440	11	-8	99.6	430	-10	14
460	17	-10	103	450	-14	8
480	15	-10	101	470	-6	3
500	19	-11	98.2	490	-12	0
520	25	-9	91	510	-6	-1
540	15	-11	84.1	530	17	3
560	12	-12	83.3	550	21	3
580	7	-11	85.7	570	16	1
600	4	-13	82.1	590	19	1
620	-4	-11	90.1	610	16	-6
640	-1	-7	91.6	630	6	-12
660	-5	-5	90	650	9	-8
680	-9	-5	94.2	670	9	-3
700	-6	-4	95.5	690	-3	-3
720	-5	-3	101	710	-11	-2
740	1	-4	105	730	-15	2
760	3	-5	104	750	-19	3
780	12	-5	105	770	-22	1
800	14	-5	103	790	-13	-1
820	14	-4	99.3	810	-3	-3
840	15	-3	98.2	830	-4	-5
860	17	-1	88.9	850	3	-4
880	9	-2	86.9	870	20	2

900	3	-4	84.8	890	23	6
920	0	-5	91.2	910	14	5
940	-2	-6	91.9	930	10	4
960	-5	-7	96.8	950	4	1
980	-1	-5	101	970	-5	-3
1000	-1	-5	103	990	-8	-2
1020	3	-5	106	1010	-9	-1
1040	4	-4	107	1030	-6	-1
1060	4	-5	103	1050	-5	2
1080	8	-6	106	1070	-4	3
1100	4	-6	110	1090	-2	-1
1120	10	-4	112	1110	-9	-5
1140	11	-3	114	1130	-13	-5
1160	16	-2	107	1150	-10	-1
1180	15	-4	103	1170	-2	6
1200	14	-7	97.3	1190	8	8
1220	9	-7	101	1210	11	3
1240	9	-7	99.3	1230	8	2
1260	6	-9	101	1250	3	4
1280	9	-9	105	1270	0	2
1300	6	-9	104	1290	-6	-2
1320	15	-7	105	1310	-8	-3
1340	8	-8	106	1330	0	-1
1360	13	-7	110	1350	-4	-3
1380	14	-5	106	1370	-2	-5
1400	9	-5	104	1390	2	-3
1420	16	-4	103	1410	-9	-3
1440	16	-3	104	1430	-4	-1
1460	13	-5	101	1450	9	5
1480	10	-7	100	1470	16	7
1500	3	-8	108	1490	6	0
1520	14	-4	112	1510	-16	-10
1540	15	-1	116	1530	-23	-13
1560	25	2	114	1550	-24	-11
1580	28	4	105	1570	-11	-7
1600	23	4	104	1590	15	0
1620	15	2	101	1610	27	5
1640	9	1	100	1630	16	3
1660	13	2	98.5	1650	4	0
1680	7	1	99.9	1670	10	3
1700	5	-1	99	1690	12	6
1720	3	-2	105	1710	2	2
1740	7	0	113	1730	-16	-4
1760	17	1	110	1750	-19	-2
1780	12	-1	110	1770	-2	3
1800	14	-1	115	1790	1	1
1820	14	0	114	1810	-4	-2
1840	16	0	110	1830	-8	-1
1860	20	0	107	1850	-7	1
1880	17	-1	104	1870	6	3
1900	13	-2	106	1890	15	3
1920	9	-2	107	1910	13	1
1940	8	-2	108	1930	0	-1
1960	14	-1	107	1950	-6	-1
1980	9	-2	112	1970	0	1
2000	13	-2	110	1990	-1	2

2020	11	-3	114	2010	2	2
2040	9	-3	112	2030	5	2
2060	10	-4	112	2050	-1	4
2080	11	-6	107	2070	-3	7
2100	11	-8	110	2090	1	6
2120	9	-8	116	2110	1	1
2140	12	-7	121	2130	-9	-3
2160	17	-6	125	2150	-14	-3
2180	18	-6	122	2170	-5	0
2200	16	-7	122	2190	-1	2
2220	20	-7	123	2210	-10	1
2240	24	-7	117	2230	-13	-4
2260	25	-3	116	2250	-7	-8
2280	26	-3	115	2270	-2	-2
2300	25	-5	112	2290	7	7
2320	19	-8	109	2310	12	8
2340	20	-8	110	2330	9	4
2360	15	-9	111	2350	8	3
2380	16	-10	112	2370	7	5
2400	12	-12	113	2390	8	4
2420	11	-11	115	2410	6	-2
2440	11	-9	117	2430	1	-7
2460	11	-7	118	2450	-7	-9
2480	18	-4	122	2470	-22	-12
2500	26	0	117	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1400.W Grid: 2. Job: 900. Date: 86/10/12 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	31	4	79.9			
20	35	2	85.1			
40	24	1	79.1	30	25	0
60	17	5	97.9	50	0	1
80	42	-3	96.7	70	-63	13
100	62	-4	77.3	90	-52	8
120	49	-2	73.8	110	17	0
140	38	-5	71.2	130	50	3
160	23	-4	76	150	42	-2
180	22	-1	84.4	170	22	-7
200	17	-1	84.9	190	-5	-4
220	33	0	86.6	210	-25	-6
240	31	4	82.7	230	-18	-14
260	37	9	73	250	-4	-16
280	31	11	67.6	270	13	-10
300	24	12	67.2	290	27	-6
320	17	14	64.2	310	32	-2
340	6	11	66.1	330	33	1
360	2	14	68.7	350	24	-7
380	-3	18	68.9	370	25	-10
400	-14	17	71.1	390	22	-3
420	-9	18	72.4	410	4	1
440	-12	16	71	430	7	9
460	-18	10	78.7	450	5	17
480	-8	7	82.5	470	-19	12
500	-3	7	80.2	490	-12	5
520	-11	5	77.6	510	10	5
540	-10	4	78.8	530	15	7
560	-19	1	82.3	550	15	6
580	-17	2	89.6	570	1	2
600	-13	1	95.9	590	-10	1
620	-13	1	101	610	-7	1
640	-10	1	105	630	-13	0
660	-3	1	110	650	-20	1
680	0	0	112	670	-12	4
700	-1	-2	111	690	-2	7
720	0	-4	114	710	-5	7
740	4	-5	114	730	-8	5
760	3	-6	114	750	-4	5
780	5	-8	114	770	2	6
800	0	-9	115	790	2	3
820	6	-8	119	810	-9	-1
840	8	-8	120	830	-9	-2
860	7	-7	123	850	-12	-3
880	19	-6	122	870	-21	-4

900	17	-5	122	890	-9	-3
920	18	-5	122	910	-1	-3
940	19	-3	124	930	-8	-7
960	24	0	115	950	-11	-8
980	24	0	110	970	-1	-3
1000	20	0	107	990	14	0
1020	14	0	105	1010	24	2
1040	6	-2	103	1030	25	4
1060	3	-2	111	1050	16	3
1080	1	-3	113	1070	2	2
1100	6	-3	120	1090	-4	-2
1120	2	0	120	1110	-14	-10
1140	19	4	114	1130	-21	-10
1160	10	3	108	1150	10	0
1180	1	1	108	1170	27	5
1200	1	1	112	1190	10	3
1220	0	0	114	1210	8	3
1240	-6	-1	117	1230	7	4
1260	0	-2	127	1250	-13	3
1280	7	-2	132	1270	-19	1
1300	6	-2	132	1290	-8	1
1320	9	-3	133	1310	-8	1
1340	12	-2	135	1330	-10	-3
1360	13	0	132	1350	-3	-4
1380	11	-1	129	1370	7	1
1400	7	-2	127	1390	9	2
1420	8	-1	135	1410	-1	-2
1440	11	0	137	1430	-11	-2
1460	15	-1	133	1450	-4	1
1480	8	-1	135	1470	9	1
1500	9	-1	136	1490	4	1
1520	10	-2	138	1510	-3	2
1540	10	-2	138	1530	-6	0
1560	15	-1	137	1550	-2	-2
1580	7	-1	136	1570	11	-1
1600	7	-1	141	1590	10	1
1620	5	-2	145	1610	-3	2
1640	12	-2	146	1630	-15	1
1660	15	-2	144	1650	-15	1
1680	17	-3	143	1670	-6	2
1700	16	-3	140	1690	-1	2
1720	17	-4	138	1710	5	3
1740	11	-5	136	1730	18	5
1760	4	-7	136	1750	14	3
1780	10	-5	142	1770	-5	-3
1800	10	-4	135	1790	-8	-3
1820	12	-5	137	1810	0	2
1840	8	-6	140	1830	-2	0
1860	16	-3	142	1850	-9	-5
1880	13	-3	139	1870	-3	-3
1900	14	-3	138	1890	5	1
1920	10	-4	135	1910	7	2
1940	10	-4	136	1930	4	2
1960	10	-5	137	1950	3	3
1980	7	-6	139	1970	11	5
2000	2	-8	140	1990	13	6

2020	2	-9	122	2010	1	3
2040	6	-8	128	2030	-12	-2
2060	10	-7	129	2050	-5	-3
2080	3	-7	127	2070	5	0
2100	8	-8	129	2090	-11	-1
2120	16	-5	128	2110	-14	-3
2140	9	-7	124	2130	8	3
2160	7	-9	128	2150	3	4
2180	15	-7	133	2170	-11	-3
2200	12	-6	128	2190	-5	-4
2220	15	-6	126	2210	-2	0
2240	14	-7	128	2230	-2	3
2260	15	-8	129	2250	-1	1
2280	15	-6	128	2270	0	-3
2300	14	-6	127	2290	5	-2
2320	11	-6	127	2310	5	0
2340	13	-6	129	2330	-3	-1
2360	15	-5	130	2350	-6	-2
2380	15	-5	129	2370	-2	-2
2400	15	-4	130	2390	-1	-4
2420	16	-2	132	2410	-4	-6
2440	18	-1	132	2430	-4	-5
2460	17	0	131	2450	-1	-5
2480	18	2	133	2470	-3	-7
2500	20	4	134	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1600.W Grid: 2. Job: 900. Date: 86/10/12 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	27	-13	87.3			
20	26	-8	86.1			
40	18	-6	86	30	10	-14
60	25	-1	82.9	50	0	-14
80	19	1	82	70	7	-14
100	17	6	80.2	90	15	-15
120	12	9	81	110	12	-13
140	12	11	81.7	130	19	-1
160	-2	5	83.3	150	15	19
180	11	-4	97.9	170	-37	23
200	36	-3	93.7	190	-76	1
220	49	3	82.4	210	-49	-15
240	47	5	71	230	7	-5
260	31	0	67.9	250	37	6
280	28	2	66.6	270	22	-3
300	28	6	65.9	290	18	-8
320	13	4	65.9	310	36	0
340	7	4	69.9	330	24	0
360	10	6	79.6	350	-15	-5
380	25	7	86	370	-50	-3
400	42	6	85.8	390	-85	-2
420	78	9	67.6	410	-83	-6
440	72	10	50.1	430	9	3
460	39	2	54.1	450	84	19
480	27	-2	56.7	470	66	19
500	18	-5	61.2	490	33	8
520	15	-3	63.8	510	17	-3
540	13	-1	61.3	530	17	-3
560	3	-4	63.1	550	25	3
580	0	-3	64.4	570	17	1
600	-1	-3	66.8	590	12	-3
620	-8	-1	72.9	610	9	-6
640	-2	1	76.6	630	-11	-9
660	4	4	78.3	650	-16	-8
680	2	4	78.7	670	-10	-4
700	10	5	80.2	690	-15	-1
720	11	4	81.5	710	-21	0
740	22	5	80.1	730	-25	-4
760	24	8	68.4	750	-5	-3
780	14	4	62.6	770	17	6
800	15	3	62	790	19	9

820	4	0	81.7	810	26	7
840	-3	0	63.9	830	28	5
860	-6	-2	66.2	850	17	2
880	-10	0	68.4	870	12	-2
900	-11	0	68.8	890	5	-2
920	-10	0	68.5	910	6	1
940	-17	-1	69	930	23	5
960	-27	-4	73.6	950	17	3
980	-17	0	94.2	970	-27	-6
1000	0	1	98.8	990	-54	-5
1020	10	0	99.7	1010	-35	2
1040	8	-1	96.1	1030	-5	5
1060	7	-3	93.8	1050	-1	6
1080	12	-4	90.6	1070	-11	4
1100	14	-4	88.7	1090	-10	1
1120	15	-4	86.5	1110	-4	0
1140	15	-4	84	1130	5	0
1160	9	-4	83.9	1150	9	-1
1180	12	-3	83	1170	2	-2
1200	10	-3	82.3	1190	5	-1
1220	6	-3	83.1	1210	13	-1
1240	3	-2	84.5	1230	12	-2
1260	1	-2	84.6	1250	9	-2
1280	-1	-1	83.9	1270	0	-3
1300	5	0	85.8	1290	-5	-3
1320	0	0	84.8	1310	4	-1
1340	0	0	84.2	1330	5	1
1360	0	-1	87.3	1350	0	1
1380	0	0	90.9	1370	0	1
1400	0	-2	89.6	1390	-6	3
1420	6	-2	91.6	1410	-10	4
1440	4	-4	87.6	1430	-11	4
1460	13	-4	83.1	1450	-6	2
1480	3	-4	84.9	1470	11	1
1500	3	-5	85.4	1490	15	2
1520	-2	-5	85.9	1510	11	3
1540	-3	-7	85.2	1530	11	6
1560	-7	-9	86.7	1550	11	7
1580	-9	-10	94.8	1570	-2	-1
1600	1	-5	113	1590	-14	-7
1620	-3	-7	92.7	1610	-6	0
1640	1	-8	91.6	1630	-6	4
1660	3	-8	97.5	1650	-10	1
1680	5	-8	102	1670	-14	-3
1700	13	-5	99.1	1690	-13	-6
1720	8	-5	97.7	1710	-4	-4
1740	14	-4	99.5	1730	-9	-3
1760	16	-3	94.4	1750	-11	-2
1780	17	-4	92.5	1770	-5	1
1800	18	-4	90.3	1790	3	2
1820	12	-5	90.3	1810	16	6
1840	7	-9	89.4	1830	20	12
1860	3	-12	92.2	1850	10	8
1880	6	-10	94.5	1870	-5	-1
1900	9	-10	95	1890	-7	0
1920	7	-12	98	1910	0	2

1940	8	-10	98.5	1930	-4	-3
1960	12	-9	98	1950	-5	-4
1980	8	-9	96.2	1970	2	1
2000	10	-11	95.8	1990	8	7
2020	2	-14	96.6	2010	9	6
2040	7	-12	105	2030	-7	-2
2060	12	-11	102	2050	-13	-2
2080	10	-13	101	2070	2	5
2100	7	-15	99.6	2090	10	7
2120	5	-16	101	2110	4	3
2140	8	-15	104	2130	-8	-4
2160	12	-12	106	2150	-10	-5
2180	11	-14	103	2170	-2	0
2200	11	-13	105	2190	1	0
2220	11	-13	103	2210	4	0
2240	7	-14	105	2230	8	4
2260	7	-16	107	2250	2	5
2280	9	-16	108	2270	-1	3
2300	6	-17	110	2290	2	1
2320	8	-16	111	2310	1	-1
2340	6	-16	115	2330	0	-3
2360	8	-14	117	2350	-5	-7
2380	11	-11	121	2370	-5	-9
2400	8	-10	123	2390	-1	-8
2420	12	-7	128	2410	-8	-13
2440	15	-1	130	2430	-8	-16
2460	13	0	124	2450	-2	-10
2480	16	2	131	2470	-6	-5
2500	18	2	134	2490	NA	NA

NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1800.W Grid: 2. Job: 900. Date: 86/10/13 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	24	-13	86.7			
20	16	-15	91.2			
40	14	-11	93.4	30	16	-6
60	10	-11	93.9	50	12	-4
80	8	-11	96.1	70	9	1
100	7	-12	99	90	5	0
120	6	-10	106	110	-5	-4
140	14	-9	115	130	-16	-7
160	15	-6	127	150	-34	-13
180	39	0	121	170	-42	-13
200	32	-2	98.3	190	-6	-4
220	28	0	103	210	6	-6
240	37	4	97.3	230	2	-10
260	21	4	87.5	250	30	-2
280	14	2	91.8	270	34	3
300	10	3	98.1	290	5	-2
320	20	5	107	310	-31	-4
340	35	4	108	330	-41	3
360	36	1	111	350	-43	10
380	62	-2	95.8	370	-54	11
400	63	-4	85.8	390	-8	12
420	43	-9	89	410	43	14
440	39	-11	86.5	430	40	12
460	27	-14	84.1	450	26	7
480	29	-13	82.7	470	12	2
500	25	-14	79.7	490	13	4
520	18	-17	79	510	28	8
540	8	-18	82.3	530	30	0
560	5	-13	88.2	550	14	-12
580	7	-10	92	570	-1	-12
600	7	-9	96.7	590	-4	-6
620	9	-8	99	610	-6	-3
640	11	-8	102	630	-5	0
660	10	-9	104	650	-7	3
680	17	-10	107	670	-20	3
700	24	-10	107	690	-18	2
720	21	-11	108	710	-5	3
740	25	-12	104	730	-5	3
760	25	-12	104	750	-6	-2
780	27	-9	97.4	770	-7	-8
800	30	-7	93.2	790	-9	-9

820	31	-5	89.9	810	-5	-9
840	31	-2	83.8	830	8	-7
860	22	-3	80	850	26	0
880	14	-4	77.7	870	29	4
900	10	-5	75.8	890	24	3
920	2	-5	80.8	910	17	-4
940	5	0	78.9	930	7	-9
960	0	-1	77.7	950	16	0
980	-9	-4	78.3	970	27	7
1000	-13	-4	80.7	990	21	1
1020	-17	-2	85.3	1010	18	-1
1040	-23	-5	89.7	1030	16	4
1060	-23	-5	99.9	1050	-1	-1
1080	-16	-1	111	1070	-25	-10
1100	-5	1	114	1090	-35	-7
1120	1	0	118	1110	-29	0
1140	7	0	115	1130	-29	2
1160	18	-1	111	1150	-31	3
1180	21	-2	105	1170	-15	3
1200	19	-2	103	1190	7	3
1220	13	-4	102	1210	13	3
1240	14	-3	101	1230	4	1
1260	14	-4	96.9	1250	3	1
1280	10	-4	96.9	1270	9	2
1300	9	-5	96.6	1290	9	3
1320	6	-6	96.9	1310	9	4
1340	4	-7	99.2	1330	6	5
1360	5	-9	104	1350	1	4
1380	4	-8	108	1370	-4	0
1400	9	-8	113	1390	-14	-3
1420	14	-6	123	1410	-23	-6
1440	22	-4	116	1430	-22	-4
1460	23	-6	110	1450	-9	3
1480	22	-7	105	1470	2	4
1500	21	-7	104	1490	8	3
1520	16	-9	102	1510	16	6
1540	11	-11	103	1530	17	7
1560	9	-12	103	1550	14	6
1580	4	-14	105	1570	16	6
1600	0	-15	110	1590	7	2
1620	6	-13	122	1610	-13	-3
1640	11	-13	125	1630	-26	-6
1660	21	-9	122	1650	-26	-8
1680	22	-9	120	1670	-12	-3
1700	22	-10	119	1690	-3	2
1720	24	-10	116	1710	-6	1
1740	26	-10	113	1730	-5	1
1760	25	-11	112	1750	0	2
1780	25	-11	111	1770	4	1
1800	22	-11	110	1790	7	1
1820	21	-12	106	1810	10	2
1840	16	-12	108	1830	7	1
1860	20	-12	108	1850	1	0
1880	16	-12	111	1870	-3	-2
1900	23	-10	109	1890	-10	-3
1920	23	-11	102	1910	-1	1

1940	17	-12	103	1930	15	4
1960	13	-13	104	1950	14	3
1980	13	-13	108	1970	12	3
2000	5	-15	110	1990	16	4
2000	5	-15	110	2000	1	-1
2020	12	-12	113	2010	-16	-8
2040	14	-10	111	2030	-12	-5
2060	15	-12	109	2050	6	5
2080	5	-15	113	2070	4	5
2100	20	-12	113	2090	-22	-3
2120	22	-12	121	2110	-20	0
2140	23	-15	114	2130	3	5
2160	16	-14	115	2150	4	-2
2180	25	-11	118	2170	-4	-7
2200	18	-11	108	2190	8	0
2220	15	-14	105	2210	14	8
2240	14	-16	107	2230	9	8
2260	10	-17	106	2250	10	5
2280	9	-18	107	2270	7	4
2300	8	-19	109	2290	1	2
2320	10	-18	111	2310	5	0
2340	2	-19	112	2330	11	1
2360	5	-19	114	2350	4	0
2380	3	-18	116	2370	1	-1
2400	3	-19	119	2390	-1	-2
2420	6	-16	123	2410	-4	-4
2440	4	-17	126	2430	-1	-3
2460	6	-15	130	2450	-3	-3
2480	7	-15	132	2470	-9	-4
2500	12	-13	134	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 2000.W Grid: 2. Job: 900. Date: 86/10/13 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	46	-13	82.4			
20	30	-12	85.3			
40	23	-7	88.5	30	40	-5
60	13	-13	101	50	-30	-9
80	70	3	106	70	-99	-30
100	65	7	79.4	90	-34	-17
120	52	0	72.2	110	50	18
140	33	-8	74.7	130	65	23
160	19	-8	80.2	150	49	5
180	17	-5	85.4	170	26	-10
200	9	-1	93.2	190	11	-14
220	16	2	97.4	210	1	-13
240	9	5	97.3	230	-2	-12
260	18	8	99.6	250	-13	-9
280	20	8	98.5	270	-17	-2
300	24	7	95.8	290	-6	2
320	20	7	89.7	310	0	1
340	24	7	85.1	330	4	5
360	16	2	92.3	350	24	11
380	4	1	100	370	27	8
400	9	0	106	390	3	3
420	8	0	110	410	-13	1
440	18	0	111	430	-33	0
460	32	0	107	450	-39	-1
480	33	1	97.8	470	-19	-4
500	36	3	93.1	490	-7	-6
520	36	4	88.6	510	2	-3
540	31	3	84.7	530	14	0
560	27	4	83.6	550	23	0
580	17	3	83.1	570	27	0
600	14	4	85.7	590	16	-1
620	14	4	86.7	610	2	-3
640	15	6	88.4	630	-2	-5
660	15	7	83.9	650	8	-1
680	6	4	78.4	670	32	10
700	-8	-1	75	690	49	14
720	-20	-2	81.9	710	29	5
740	-11	0	92	730	-5	-3
760	-12	0	93.4	750	-11	-2
780	-8	0	99	770	-8	-1
800	-7	1	102	790	-13	-1
820	0	0	103	810	-23	1
840	8	0	103	830	-28	3
860	13	-2	99.2	850	-19	6
880	14	-4	99.9	870	-1	8

900	8	-6	98.7	890	7	7
920	12	-7	97	910	4	4
940	6	-7	95.1	930	6	1
960	8	-7	93.9	950	9	0
980	1	-7	95.1	970	5	-1
1000	8	-6	96.6	990	-3	-3
1020	4	-5	101	1010	-1	-2
1040	6	-6	104	1030	-6	1
1060	12	-6	105	1050	-16	2
1080	14	-7	104	1070	-11	3
1100	15	-8	102	1090	-5	4
1120	16	-9	102	1110	-5	2
1140	18	-8	103	1130	-9	0
1160	22	-9	104	1150	-12	1
1180	24	-9	103	1170	-10	1
1200	26	-9	101	1190	-10	-1
1220	30	-8	102	1210	-19	-3
1240	39	-7	99.1	1230	-23	-3
1260	40	-7	91.6	1250	-6	0
1280	35	-8	89	1270	14	4
1300	30	-10	83.6	1290	23	11
1320	22	-16	84.1	1310	24	13
1340	19	-15	84.4	1330	22	2
1360	11	-13	85.7	1350	23	-2
1380	7	-16	85.2	1370	21	5
1400	2	-17	86.9	1390	14	5
1420	2	-17	91.5	1410	7	-3
1440	0	-13	96.7	1430	-3	-9
1460	7	-12	99.1	1450	-7	-6
1480	2	-12	102	1470	0	0
1500	5	-13	104	1490	2	3
1520	2	-14	106	1510	2	3
1540	3	-14	106	1530	-2	1
1560	6	-14	107	1550	-5	1
1580	4	-15	107	1570	-2	2
1600	7	-15	108	1590	-10	1
1620	13	-15	109	1610	-10	1
1640	8	-16	110	1630	2	1
1660	10	-15	113	1650	3	1
1680	8	-17	113	1670	-3	2
1700	13	-16	114	1690	-13	1
1720	18	-17	112	1710	-9	0
1740	12	-16	112	1730	13	-1
1760	6	-16	114	1750	17	-1
1780	7	-16	115	1770	0	0
1800	11	-16	116	1790	-12	0
1820	14	-16	120	1810	-8	0
1840	12	-16	122	1830	-2	2
1860	15	-18	122	1850	-5	4
1880	16	-18	123	1870	-9	2
1900	20	-18	126	1890	-15	-1
1920	26	-17	127	1910	-24	-1
1940	34	-18	124	1930	-17	0
1960	29	-17	123	1950	-3	-2
1980	34	-16	121	1970	-6	-3
2000	35	-16	113	1990	-11	-1

2020	39	-16	108	2010	-8	0
2040	38	-16	104	2030	3	1
2060	33	-17	104	2050	16	2
2080	28	-17	103	2070	20	1
2100	23	-17	102	2090	18	1
2120	20	-18	109	2110	12	0
2140	19	-16	119	2130	-2	-4
2160	26	-15	123	2150	-23	-6
2180	36	-13	122	2170	-34	-8
2200	43	-10	112	2190	-24	-8
2220	43	-10	95.8	2210	2	2
2240	34	-15	91	2230	23	15
2260	29	-20	92.8	2250	29	17
2280	19	-22	94.6	2270	22	10
2300	22	-23	95.8	2290	6	2
2320	20	-21	98.3	2310	5	-3
2340	16	-21	100	2330	12	0
2360	14	-23	101	2350	9	3
2380	13	-22	104	2370	4	0
2400	13	-22	105	2390	-2	0
2420	16	-23	106	2410	-1	2
2440	11	-23	109	2430	4	-3
2460	14	-19	116	2450	-3	-13
2480	16	-14	121	2470	-10	-16
2500	19	-12	120	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 2200.W Grid: 2. Job: 900. Date: 86/10/14 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
20	20	-9	107			
0	20	-1	119			
20	41	-1	131	10	-64	-4
40	63	-5	93.7	30	-54	22
60	52	-19	80.1	50	12	31
80	40	-18	83.9	70	42	8
100	33	-14	78.3	90	34	-8
120	25	-15	76.2	110	35	-3
140	13	-14	81.2	130	38	-4
160	7	-11	82.5	150	24	-11
180	7	-7	84.3	170	24	-9
200	-11	-9	83.3	190	40	-1
220	-15	-8	109	210	5	-3
240	6	-5	117	230	-55	-7
260	23	-5	111	250	-63	-3
280	31	-5	103	270	-34	0
300	32	-5	93.6	290	-9	-1
320	31	-4	86	310	19	1
340	13	-7	86.7	330	34	4
360	16	-6	88.6	350	15	0
380	13	-5	89.3	370	5	-3
400	11	-5	90.5	390	6	-3
420	12	-3	92.5	410	-4	-6
440	16	-1	95.3	430	-10	-7
460	17	0	91.4	450	-4	-4
480	15	0	91	470	7	-1
500	11	0	90.9	490	11	1
520	10	-1	92.9	510	10	2
540	6	-1	94	530	4	0
560	11	0	93.9	550	-3	-2
580	8	0	96.5	570	1	-1
600	8	0	98.5	590	-1	0
620	12	0	103	610	-11	-2
640	15	2	107	630	-18	-7
660	23	5	97.3	650	-19	-9
680	23	6	94.6	670	-2	-4
700	17	5	94.7	690	9	2
720	20	4	94.1	710	1	3
740	19	4	97.9	730	-1	2
760	19	3	104	750	-6	3
780	26	2	105	770	-23	2
800	35	3	99.3	790	-28	0
820	38	2	90.8	810	-13	0
840	36	3	88.9	830	-1	-5
860	38	7	82.7	850	0	-8

880	36	6	79.6	870	9	-1
900	29	5	76.3	890	13	1
920	32	7	74.2	910	13	-2
940	20	6	71.8	930	29	5
960	12	1	72.2	950	33	10
980	7	2	76.2	970	18	2
1000	7	3	78.3	990	11	-4
1020	1	4	83.9	1010	11	-4
1040	2	5	91.5	1030	0	-4
1060	6	6	95.9	1050	-14	-4
1080	11	7	97.2	1070	-15	-1
1100	12	5	100	1090	-14	4
1120	19	4	102	1110	-20	4
1140	24	4	99.1	1130	-25	1
1160	32	4	90.5	1150	-19	-1
1180	30	5	81	1170	-4	-4
1200	30	7	73	1190	14	-2
1220	18	4	68.8	1210	35	7
1240	7	1	65.4	1230	41	12
1260	0	-2	67.8	1250	30	9
1280	-5	-2	70.9	1270	21	4
1300	-9	-3	76.5	1290	7	0
1320	-3	-1	82	1310	-13	-2
1340	2	-2	86	1330	-20	0
1360	6	-2	86.5	1350	-16	1
1380	9	-2	83.7	1370	-12	2
1400	11	-4	82.3	1390	-11	3
1420	15	-3	79.3	1410	-9	1
1440	14	-4	80	1430	-3	0
1460	15	-3	77.8	1450	-1	-3
1480	15	-1	76.4	1470	4	-3
1500	10	-3	75.6	1490	16	3
1520	4	-4	76.5	1510	20	5
1540	1	-5	79.3	1530	17	3
1560	-4	-5	85.6	1550	7	0
1580	2	-4	92.9	1570	-10	-3
1600	5	-3	95.1	1590	-19	-4
1620	12	-2	90.7	1610	-14	-2
1640	9	-3	85.9	1630	4	2
1660	4	-4	87.6	1650	9	2
1680	8	-3	89.7	1670	-5	-2
1700	10	-2	89.4	1690	-6	-4
1720	8	-1	88.5	1710	2	-2
1740	8	-2	86.5	1730	-2	1
1760	12	-2	86.8	1750	-4	2
1780	8	-3	87.7	1770	2	1
1800	10	-2	88.1	1790	2	-2
1820	8	-1	88.5	1810	5	-3
1840	5	-1	90.3	1830	3	-1
1860	10	-1	89.2	1850	-6	-1
1880	9	0	92.8	1870	-2	-2
1900	8	0	92.7	1890	-2	-1
1920	13	0	92.4	1910	-10	0
1940	14	0	92.4	1930	-9	0
1960	16	0	93.6	1950	-1	0
1980	12	0	96.7	1970	3	0

2000	15	0	95.5	1990	-2	0
2020	15	0	96.6	2010	-5	0
2040	17	0	98.5	2030	-4	0
2060	17	0	101	2050	-2	0
2080	17	0	101	2070	-2	1
2100	19	-1	103	2090	-5	3
2120	20	-2	104	2110	-7	5
2140	23	-4	104	2130	-7	7
2160	23	-6	105	2150	-5	8
2180	25	-8	104	2170	-5	7
2200	26	-9	105	2190	-8	5
2220	30	-10	107	2210	-16	2
2240	37	-9	102	2230	-18	0
2260	37	-10	97.6	2250	-6	2
2280	36	-11	92.7	2270	6	4
2300	32	-12	91.3	2290	13	3
2320	28	-12	91.2	2310	7	1
2340	33	-12	90.8	2330	-6	0
2360	33	-12	87.1	2350	-4	1
2380	32	-13	86.5	2370	7	5
2400	27	-16	84.3	2390	16	7
2420	22	-16	87.9	2410	14	-1
2440	23	-12	91.6	2430	0	-10
2460	26	-10	89.2	2450	-4	-9
2480	23	-9	87.6	2470	5	-3
2500	21	-10	86.6	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 2400.W Grid: 2. Job: 900. Date: 86/10/15 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	24	-6	106			
20	34	-2	123			
40	62	5	99.4	30	-63	-10
60	59	-3	79.6	50	-6	19
80	43	-13	73	70	46	30
100	32	-15	78.4	90	42	11
120	28	-12	77.5	110	26	-4
140	21	-12	76.2	130	24	-5
160	15	-10	81.4	150	24	-6
180	10	-8	84.8	170	16	-8
200	10	-6	89	190	1	-8
220	14	-4	90.7	210	-10	-7
240	16	-3	86.6	230	3	2
260	5	-9	85.3	250	24	16
280	1	-14	90.6	270	20	15
300	0	-13	100	290	-4	2
320	10	-12	103	310	-27	-6
340	18	-9	103	330	-28	-9
360	20	-7	94.3	350	-9	-5
380	17	-9	95.8	370	1	4
400	20	-11	98.9	390	-10	-3
420	27	-2	95.1	410	-14	-15
440	24	-3	89.8	430	2	-3
460	21	-7	89	450	7	13
480	23	-11	88.7	470	3	6
500	19	-5	91.9	490	0	-9
520	25	-4	92	510	-6	-10
540	23	-2	91.5	530	1	-5
560	20	-2	88.5	550	6	-1
580	22	-3	88.8	570	-6	1
600	27	-2	86.5	590	-4	-3
620	19	0	85.5	610	11	-6
640	19	1	86.3	630	13	-3
660	14	0	85.5	650	17	4
680	7	-3	84.2	670	25	9
700	1	-5	87	690	20	7
720	0	-5	96.1	710	3	-1
740	5	-2	106	730	-15	-9
760	11	1	112	750	-23	-11
780	17	3	112	770	-22	-6
800	21	2	109	790	-9	2

820	16	0	112	810	-1	5
840	23	0	113	830	-20	4
860	34	-2	111	850	-41	4
880	46	-2	104	870	-34	0
900	45	0	96	890	-5	-1
920	40	-3	85.6	910	14	5
940	37	-4	88.7	930	10	2
960	38	-1	84.1	950	7	-7
980	32	1	81.8	970	14	-9
1000	29	3	80.9	990	15	-11
1020	26	8	76.8	1010	15	-10
1040	20	6	77.7	1030	12	-1
1060	23	6	80	1050	12	5
1080	11	3	74.5	1070	28	8
1100	4	1	77.9	1090	30	9
1120	0	-1	80	1110	19	7
1140	-4	-2	85.8	1130	5	2
1160	3	0	92.3	1150	-11	-5
1180	4	2	97.3	1170	-13	-8
1200	8	4	95.1	1190	-13	-6
1220	12	4	97.6	1210	-13	-3
1240	13	5	92	1230	3	2
1260	4	1	90.3	1250	21	6
1280	0	2	98.2	1270	13	3
1300	4	1	102	1290	-13	1
1320	13	1	103	1310	-24	2
1340	15	0	105	1330	-18	3
1360	20	-1	103	1350	-17	5
1380	25	-3	99.4	1370	-13	6
1400	23	-4	96	1390	3	5
1420	19	-5	93	1410	6	5
1440	23	-7	91.8	1430	-2	6
1460	21	-8	92.6	1450	-6	4
1480	27	-8	95.3	1470	-9	2
1500	26	-9	94.9	1490	-2	3
1520	24	-10	90.6	1510	5	3
1540	24	-10	91.3	1530	1	-2
1560	25	-7	87.5	1550	8	-5
1580	15	-8	83.7	1570	23	-3
1600	11	-6	83.4	1590	14	-5
1620	15	-4	87	1610	2	-5
1640	9	-5	90	1630	3	0
1660	14	-5	90.4	1650	5	3
1680	5	-7	94.1	1670	10	6
1700	8	-9	97.1	1690	3	6
1720	8	-9	107	1710	-6	-1
1740	11	-6	110	1730	-10	-5
1760	15	-7	114	1750	-18	-3
1780	22	-5	119	1770	-26	-6
1800	30	-2	108	1790	-24	-7
1820	31	-3	104	1810	-7	-2
1840	28	-2	101	1830	6	0
1860	27	-3	95.7	1850	8	1
1880	24	-3	92.3	1870	14	3
1900	17	-5	91.5	1890	17	3
1920	17	-4	91.3	1910	10	-1

1940	14	-3	90.7	1930	8	-2
1960	12	-4	90.1	1950	11	-1
1980	8	-2	92	1970	13	-2
2000	5	-3	94.2	1990	16	2
2020	-1	-5	97.5	2010	10	1
2040	4	-1	104	2030	-4	-7
2060	4	0	108	2050	-8	-7
2080	7	1	110	2070	-5	-2
2100	6	0	110	2090	-4	-1
2120	9	2	113	2110	-12	-3
2140	16	2	111	2130	-11	-1
2160	10	1	109	2150	-1	2
2180	16	1	108	2170	-6	2
2200	16	0	111	2190	-8	2
2220	18	0	123	2210	-6	1
2240	20	0	123	2230	-6	1
2260	20	-1	126	2250	-4	2
2280	22	-1	127	2270	-13	1
2300	31	-1	128	2290	-23	1
2320	34	-2	119	2310	-11	6
2340	30	-6	114	2330	5	11
2360	30	-8	116	2350	1	2
2380	33	-2	94.5	2370	1	-10
2400	26	-2	88	2390	8	-5
2420	29	-3	86.5	2410	6	2
2440	24	-3	84.6	2430	10	2
2460	21	-4	85	2450	12	3
2480	20	-5	86.4	2470	4	4
2500	21	-6	85.7	2490	NA	NA

NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 2600.W Grid: 2. Job: 900. Date: 86/10/15 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
0	33	-13	90.3			
20	26	-14	97.3			
40	24	-11	103	30	-1	-12
60	36	-4	109	50	-18	-18
80	32	-3	95.5	70	0	-11
100	28	-1	94.8	90	16	-7
120	24	1	95.3	110	15	-5
140	21	0	93.6	130	20	1
160	11	-1	94.3	150	28	3
180	6	-1	96.2	170	22	0
200	4	0	99.7	190	13	0
220	0	-2	100	210	15	4
240	-5	-3	105	230	16	8
260	-7	-7	107	250	11	15
280	-9	-13	113	270	-3	19
300	0	-16	87.2	290	-19	13
320	3	-17	94.9	310	-31	-1
340	19	-11	98.1	330	-47	-14
360	31	-8	85.1	350	-45	-11
380	36	-9	76.1	370	-14	-1
400	28	-9	74.9	390	10	2
420	29	-10	74.4	410	12	1
440	23	-9	73	430	6	-2
460	28	-8	72.9	450	3	-2
480	21	-9	74.3	470	10	0
500	20	-8	76	490	6	-7
520	23	-2	73.6	510	-2	-13
540	20	-2	72.5	530	5	-7
560	18	-1	70.4	550	1	0
580	24	-3	70.5	570	-6	3
600	20	-3	70.1	590	8	4
620	14	-5	70.2	610	22	3
640	8	-4	71	630	17	2
660	9	-6	69.7	650	10	2
680	3	-5	73.2	670	8	-1
700	6	-4	75.8	690	7	-3
720	-1	-4	77.7	710	13	-2
740	-3	-3	79.9	730	5	-5
760	3	0	86.5	750	-10	-8
780	3	1	93.5	770	-11	-7
800	8	3	98.5	790	-21	-6

820	19	4	100	810	-37	-5
840	29	5	97.3	830	-31	-3
860	29	5	93.1	850	-12	-1
880	31	5	89.1	870	-6	1
900	33	4	86.9	890	-6	0
920	33	6	85.8	910	2	-2
940	29	5	85.4	930	11	3
960	26	2	81.6	950	15	8
980	21	1	82.6	970	12	8
1000	22	-2	85.4	990	-13	7
1020	38	-2	83.3	1010	-21	3
1040	26	-2	77.7	1030	12	-2
1060	22	0	78.4	1050	23	-5
1080	19	1	76.7	1070	13	-5
1100	16	2	78.8	1090	17	-3
1120	8	2	81.6	1110	20	-1
1140	7	2	81.5	1130	6	-2
1160	11	4	80.6	1150	-3	0
1180	7	0	83	1170	3	5
1200	8	1	84.6	1190	7	3
1220	3	0	86.2	1210	5	0
1240	7	1	90.6	1230	-5	-2
1260	9	2	90.1	1250	-7	-1
1280	8	0	91.6	1270	-5	2
1300	13	1	94.7	1290	-13	0
1320	17	1	91.9	1310	-16	0
1340	20	0	90.3	1330	-16	2
1360	26	0	89	1350	-12	1
1380	23	0	87.4	1370	-2	0
1400	25	0	85.8	1390	-3	-1
1420	27	1	83.5	1410	-6	-2
1440	27	1	82.5	1430	3	-1
1460	22	1	82	1450	9	1
1480	23	0	78.4	1470	6	4
1500	20	-2	76.6	1490	10	5
1520	15	-2	77.3	1510	14	0
1540	14	0	76.3	1530	14	-1
1560	7	-3	79.4	1550	14	4
1580	8	-3	81.3	1570	3	2
1600	10	-2	82.8	1590	-6	-4
1620	11	0	81.6	1610	2	-5
1640	5	0	81.7	1630	9	-2
1660	7	0	81	1650	3	0
1680	6	0	82.7	1670	1	2
1700	5	-2	81.6	1690	1	4
1720	7	-2	81.2	1710	-3	3
1740	7	-3	81.5	1730	-2	1
1760	7	-2	82.4	1750	3	2
1780	4	-5	82	1770	12	7
1800	-2	-7	83	1790	8	5
1820	5	-5	86.8	1810	-7	-2
1840	4	-5	90.2	1830	-12	-5
1860	11	-2	95	1850	-14	-6
1880	12	-2	93.4	1870	-12	-3
1900	15	-2	88.7	1890	-8	1
1920	16	-3	85.4	1910	-4	4

1940	15	-5	85.3	1930	3	4
1960	13	-4	85.3	1950	8	0
1980	10	-4	83.3	1970	5	-1
2000	13	-4	82.2	1990	2	1
2020	8	-5	83	2010	7	1
2040	8	-4	82.1	2030	9	0
2060	4	-5	82.8	2050	6	3
2080	6	-7	82.7	2070	6	7
2100	0	-9	86.9	2090	13	7
2120	-3	-10	88.7	2110	11	4
2140	-2	-10	91.2	2130	1	0
2160	-2	-9	93.5	2150	-5	-5
2180	2	-6	99.2	2170	-13	-10
2200	7	-3	98.4	2190	-12	-9
2220	5	-3	97.7	2210	4	0
2240	0	-6	98.3	2230	9	7
2260	3	-7	100	2250	1	6
2280	1	-8	105	2270	-6	3
2300	8	-8	105	2290	-10	0
2320	6	-7	110	2310	-13	-4
2340	16	-5	113	2330	-28	-10
2360	26	0	107	2350	-28	-11
2380	24	-1	107	2370	-8	-3
2400	26	-1	101	2390	-2	2
2420	26	-2	98.8	2410	-2	2
2440	26	-2	96	2430	7	3
2460	19	-4	91.8	2450	12	7
2480	21	-7	90.4	2470	7	9
2500	17	-8	91.2	2490	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

BL. 0

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #2 21.4KHz Ser No:840320.
Line: BL 0. Grid: 0. Job: 900. Date: 86/10/18 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
2600	-39	13	7.46			
2580	-38	16	6.79			
2560	-45	13	6.72	2570	7	6
2540	-39	10	6.11	2550	-14	1
2520	-30	18	6.12	2530	-34	-19
2500	-20	24	6.4	2510	-36	-23
2480	-13	27	6.53	2490	-23	-10
2460	-14	25	6.69	2470	-8	-1
2440	-11	27	7.04	2450	-10	1
2420	-6	24	7.46	2430	-8	8
2400	-11	20	7.32	2410	4	9
2380	-10	22	7.18	2390	11	3
2360	-18	19	6.69	2370	19	5
2340	-22	18	6.57	2350	16	5
2320	-22	18	6.15	2330	-2	-4
2300	-16	23	6.01	2310	-25	-12
2280	-3	25	6.38	2290	-33	-7
2260	-2	23	6.88	2270	-12	4
2240	-5	21	6.7	2250	1	6
2220	-1	21	6.87	2230	0	4
2200	-6	19	6.85	2210	12	3
2180	-12	20	6.57	2190	15	1
2160	-10	19	6.67	2170	6	1
2140	-14	19	6.69	2150	19	-1
2120	-27	21	6.27	2130	36	-4
2100	-33	21	6.2	2110	40	-1
2080	-48	20	5.51	2090	46	7
2060	-58	15	4.96	2070	35	10
2040	-58	16	4.63	2050	11	-4
2020	-59	23	4.34	2030	-2	-15
2000	-55	23	4.31	2010	-11	0
1980	-51	16	4.42	1990	-14	11
1960	-49	19	4.2	1970	-9	1
1940	-48	19	4.36	1950	-6	-3
1920	-46	19	4.3	1930	-11	6
1900	-40	13	4.84	1910	-11	16
1880	-43	9	4.54	1890	-11	10
1860	-32	13	4.26	1870	-22	-14
1840	-29	23	4.21	1850	-33	-23
1820	-13	22	4.25	1830	-37	-8
1800	-11	22	4.08	1810	-26	-3
1780	-5	26	4.08	1790	-20	-13
1760	1	31	4.13	1770	-30	-11
1740	13	28	4.35	1750	-29	6
1720	12	23	4.66	1730	-4	18

1700	6	18	4.75	1710	16	18
1680	3	15	4.96	1690	15	13
1660	0	13	4.96	1670	3	6
1640	6	14	4.91	1650	0	0
1620	-3	14	5.51	1630	9	-2
1600	0	15	5.56	1610	7	-3
1580	-4	16	5.74	1590	2	-1
1560	-1	14	6.11	1570	-3	7
1540	0	10	6.4	1550	6	10
1520	-11	10	5.77	1530	17	4
1500	-7	10	5.76	1510	-2	1
1480	-2	9	5.66	1490	-12	7
1460	-4	4	5.64	1470	-2	9
1440	-3	6	5.89	1450	6	-1
1420	-9	8	5.67	1430	11	-11
1400	-9	13	5.9	1410	6	-5
1380	-9	6	6.08	1390	11	6
1360	-20	9	6.4	1370	23	0
1340	-21	10	6.2	1350	14	-1
1320	-22	6	6.34	1330	-3	10
1300	-16	3	6.62	1310	-14	13
1280	-13	0	6.78	1290	-9	14
1260	-16	-5	6.61	1270	0	21
1240	-13	-13	6.61	1250	-12	30
1220	-4	-22	6.78	1230	-25	32
1200	0	-28	6.7	1210	-26	25
1180	9	-32	6.5	1190	-31	17
1160	18	-35	6.57	1170	-41	6
1140	32	-31	7.17	1150	-59	-11
1120	54	-25	8.98	1130	-29	-25
1100	25	-16	13.4	1110	83	-33
1080	-22	-7	7.3	1090	123	-38
1060	-22	4	6.37	1070	48	-37
1040	-23	10	5.92	1050	-9	-28
1020	-12	15	6.81	1030	-20	-15
1000	-13	14	7.07	1010	-6	-4
980	-16	15	6.19	990	2	0
960	-11	14	6.18	970	-3	1
940	-15	14	6.3	950	0	2
920	-12	13	6.24	930	-3	1
900	-11	14	6.32	910	-3	-1
880	-13	14	6.33	890	3	2
860	-13	11	6.2	870	4	5
840	-15	12	6.46	850	4	4
820	-15	9	6.6	830	0	9
800	-13	5	6.76	810	-5	8
780	-12	8	6.99	790	-7	-3
760	-9	9	7.19	770	-2	-6
740	-14	10	7.28	750	10	-3
720	-17	10	7.52	730	14	-4
700	-20	13	7.23	710	10	-7
680	-21	14	7.08	690	2	-6
660	-18	15	7.05	670	-14	-1
640	-9	13	7.15	650	-21	4
620	-9	12	7.28	630	-10	6
600	-8	10	7.43	610	-10	6

580	0	9	7.07	590	-17	4
560	0	9	7.05	570	-10	0
540	2	10	7.43	550	-9	-1
520	7	9	7.78	530	-12	-1
500	7	11	8.29	510	-4	-4
480	6	12	8.67	490	-1	-2
460	9	10	9.47	470	3	4
440	1	9	10.1	450	8	6
420	6	7	10.4	430	-1	5
400	5	7	10.8	410	-2	1
380	4	8	10.6	390	7	-1
360	0	7	10.9	370	9	5
340	0	3	11.1	350	8	11
320	-4	1	11.1	330	5	11
300	-1	-2	11	310	-3	8
280	0	-2	10.8	290	-20	3
260	15	-2	10.5	270	-34	0
240	18	-2	10.4	250	-22	-2
220	19	0	10.3	230	NA	NA
NA	NA	NA	NA	NA	NA	NA

RL-9

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #2 21.4KHz Ser No:840320.
Line: BL 0. Grid: 0. Job: 900. Date: 86/10/18 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
1500	-7	10	5.76			
1480	-2	9	5.66			
1460	-4	4	5.64	1470	-2	9
1440	-3	6	5.89	1450	6	-1
1420	-9	8	5.67	1430	11	-11
1400	-9	13	5.9	1410	6	-5
1380	-9	6	6.08	1390	11	6
1360	-20	9	6.4	1370	23	0
1340	-21	10	6.2	1350	14	-1
1320	-22	6	6.34	1330	-3	10
1300	-16	3	6.62	1310	-14	13
1280	-13	0	6.78	1290	-9	14
1260	-16	-5	6.61	1270	0	21
1240	-13	-13	6.61	1250	-12	30
1220	-4	-22	6.78	1230	-25	32
1200	0	-28	6.7	1210	-26	25
1180	9	-32	6.5	1190	-31	17
1160	18	-35	6.57	1170	-41	6
1140	32	-31	7.17	1150	-59	-11
1120	54	-25	8.98	1130	-29	-25
1100	25	-16	13.4	1110	83	-33
1080	-22	-7	7.3	1090	123	-38
1060	-22	4	6.37	1070	48	-37
1040	-23	10	5.92	1050	-9	-28
1020	-12	15	6.81	1030	-20	-15
1000	-13	14	7.07	1010	-6	-4
980	-16	15	6.19	990	2	0
960	-11	14	6.18	970	-3	1
940	-15	14	6.3	950	0	2
920	-12	13	6.24	930	-3	1
900	-11	14	6.32	910	-3	-1
880	-13	14	6.33	890	3	2
860	-13	11	6.2	870	4	5
840	-15	12	6.46	850	4	4
820	-15	9	6.6	830	0	9
800	-13	5	6.76	810	-5	8
780	-12	8	6.99	790	-7	-3
760	-9	9	7.19	770	-2	-6
740	-14	10	7.28	750	10	-3
720	-17	10	7.52	730	14	-4
700	-20	13	7.23	710	10	-7
680	-21	14	7.08	690	2	-6
660	-18	15	7.05	670	-14	-1
640	-9	13	7.15	650	-21	4
620	-9	12	7.28	630	-10	6

600	-8	10	7.43	610	-10	6
580	0	9	7.07	590	-17	4
560	0	9	7.05	570	-10	0
540	2	10	7.43	550	-9	-1
520	7	9	7.78	530	-12	-1
500	7	11	8.29	510	-4	-4
480	6	12	8.67	490	-1	-2
460	9	10	9.47	470	3	4
440	1	9	10.1	450	8	6
420	6	7	10.4	430	-1	5
400	5	7	10.8	410	-2	1
380	4	8	10.6	390	7	-1
360	0	7	10.9	370	9	5
340	0	3	11.1	350	8	11
320	-4	1	11.1	330	5	11
300	-1	-2	11	310	-3	8
280	0	-2	10.8	290	-20	3
260	15	-2	10.5	270	-34	0
240	18	-2	10.4	250	-22	-2
220	19	0	10.3	230	-2	-4
200	16	0	9.98	210	7	-3
180	14	1	9.7	190	5	-3
160	16	2	9.27	170	3	-3
140	11	2	9.14	150	14	-2
120	5	3	8.61	130	18	-3
100	4	4	7.55	110	6	-3
80	6	4	7.44	90	2	-3
60	1	6	7.84	70	8	-8
40	1	10	8.31	50	11	-13
20	-5	13	7.86	30	16	-13
0	-9	16	7.34	10	12	-10
20	-7	17	7.85	10	-6	-4
40	-1	16	7.96	30	-16	5
60	1	12	8.02	50	-21	14
80	12	7	8.17	70	-29	17
100	17	4	7.8	90	-24	15
120	20	0	7.79	110	-24	11
140	33	0	7.37	130	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

BL 18N

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #2 21.4KHz Ser No:840320.
Line: 1800.N Grid: 0. Job: 900. Date: 86/10/18 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
1500	11	9	6.72			
1480	12	9	6.81			
1460	10	8	6.74	1470	4	2
1440	9	8	6.86	1450	3	0
1420	10	9	7.01	1430	-5	-4
1400	14	11	7.26	1410	-10	-4
1380	15	10	7.26	1390	-1	2
1360	10	8	7.45	1370	7	4
1340	12	9	7.69	1350	7	3
1320	6	6	7.6	1330	4	2
1300	12	9	7.69	1310	-4	-2
1280	10	8	7.83	1290	-6	-1
1260	14	8	7.96	1270	-7	2
1240	15	7	8.31	1250	-6	4
1220	15	5	8.69	1230	6	5
1200	8	5	8.79	1210	12	2
1180	10	5	8.94	1190	9	1
1160	4	4	8.77	1170	9	3
1140	5	3	8.83	1150	-2	3
1120	11	3	9.6	1130	-17	1
1100	15	3	9.48	1110	-21	-2
1080	22	5	9.44	1090	-18	1
1060	22	0	9.59	1070	-7	8
1040	22	0	9.44	1050	-1	3
1020	23	2	9.74	1030	-5	-5
1000	26	3	9.84	1010	-8	-3
980	27	2	10.1	990	-5	2
960	27	1	10	970	-3	4
940	29	0	9.94	950	-6	3
920	31	0	9.82	930	1	2
900	24	-1	10	910	10	3
880	26	-2	9.99	890	4	2
860	25	-1	9.99	870	-4	-1
840	29	-1	9.86	850	-9	-2
820	31	0	9.91	830	-11	-2
800	34	0	10.1	810	-15	-4
780	41	3	10.2	790	-19	-8
760	43	5	10.3	770	-15	-10
740	47	8	10.6	750	0	-2
720	37	2	10.9	730	17	9
700	36	2	11.3	710	17	8

680	31	0	11.6	690	12	4
660	30	0	11.6	670	6	1
640	31	1	11.5	650	4	-1
620	26	0	11.7	630	11	1
600	24	0	11.4	610	12	1
580	21	0	11.4	590	7	0
560	22	0	11.3	570	4	0
540	19	0	11.2	550	5	0
520	19	0	11.1	530	4	-1
500	18	1	11.1	510	-3	-3
480	23	2	10.9	490	-2	-1
460	16	0	11.1	470	8	3
440	17	0	10.7	450	6	2
420	16	0	10.5	430	-5	-2
400	22	2	10.2	410	-12	-5
380	23	3	10.2	390	-9	-5
360	24	4	10.4	370	0	-5

340	21	6	10.7	350	1	-5
320	25	6	11.1	330	-5	-1
300	25	5	11.5	310	-1	5
280	22	2	11.7	290	7	8
260	21	1	11.5	270	10	6
240	16	0	11.4	250	9	4
220	18	-1	11.1	230	-1	3
200	20	-1	10.6	210	-3	2
180	17	-2	10.5	190	11	2
160	10	-2	10.3	170	11	-1
140	16	0	10.4	150	-5	-4
120	16	0	10.3	130	-9	-2
100	19	0	10.5	110	1	3
80	12	-3	10.2	90	13	5
60	10	-2	9.74	70	3	0
40	18	-1	9.58	50	-11	-4
20	15	0	9.51	30	-6	-6
0	19	3	9.71	10	-4	-8
20	18	4	9.71	10	-6	-4
40	22	3	9.35	30	-12	-1
60	27	5	9.26	50	-4	-3
80	17	5	9.26	70	7	-5
100	25	8	9.24	90	-7	-8
120	26	10	9.04	110	-14	-10
140	30	13	9.08	130	-11	-8
160	32	13	9.32	150	-8	-3
180	32	13	9.26	170	-7	-4
200	37	17	9.48	190	-10	-10
220	37	19	10.1	210	-6	-7
240	38	18	10.2	230	-6	0
260	42	18	10.9	250	-9	1
280	42	18	11.1	270	0	2
300	38	16	11.8	290	19	9
320	27	11	11.8	310	37	12
340	16	11	11.1	330	31	3
360	18	13	10.8	350	6	-5
380	19	14	10.9	370	0	-4
400	15	14	10.7	390	NA	NA
NA	NA	NA	NA	NA	NA	NA

NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

BL 18N

VLF DATA CONTOURING ROUTINES
DELTA GEOSCIENCE LTD.

CONTOURING AND GRAPHING WORKSHEET

SCINTREX V1.6 VLF M-Field R1.4
VLF #2 21.4KHz Ser No:840320.
Line: 1800.N Grid: 0. Job: 900. Date: 86/10/18 Operator:

Station	Vert IP	Vert Q	Hor Fl	PLOT PT	FILTERED OUTPUTS VERT IP	VERT Q
2600	27	5	7.66			
2580	24	4	7.76			
2560	27	2	7.91	2570	1	4
2540	23	3	8.31	2550	11	3
2520	17	0	8.38	2530	18	4
2500	15	1	8.26	2510	5	-2
2480	20	4	8.4	2490	1	-5
2460	11	2	8.89	2470	16	3
2440	8	0	9.06	2450	25	7
2420	-2	-1	8.82	2430	22	6
2400	-1	-3	7.86	2410	5	4
2380	2	-2	7.61	2390	-8	-2
2360	3	0	7.48	2370	-6	-4
2340	4	-1	7.16	2350	-5	-3
2320	6	2	7.1	2330	-8	-6
2300	9	3	7	2310	-20	-4
2280	21	2	6.98	2290	-27	1
2260	21	2	7.16	2270	-11	2
2240	20	1	7.28	2250	-1	2
2220	23	1	7.37	2230	1	2
2200	17	0	7.46	2210	7	2
2180	19	0	7.73	2190	1	0
2160	20	1	7.89	2170	-2	-3
2140	18	2	8.17	2150	5	-5
2120	16	4	8.36	2130	12	-6
2100	10	5	8.15	2110	11	-5
2080	13	6	8.25	2090	7	-4
2060	6	7	8.02	2070	7	-5
2040	10	9	7.99	2050	-1	-5
2020	10	9	7.82	2030	-2	-3
2000	8	10	7.74	2010	-2	-3
1980	14	11	7.91	1990	0	-3
1960	4	11	8.01	1970	18	-2
1940	0	12	7.92	1950	28	-1
1920	-10	11	7.73	1930	31	2
1900	-17	10	6.88	1910	26	5
1880	-19	8	6.38	1890	3	3
1860	-11	10	5.99	1870	-18	-5
1840	-7	13	5.8	1850	-18	-10
1820	-5	15	6.14	1830	-17	-6
1800	4	14	6.2	1810	-13	2
1780	-3	12	5.99	1790	0	5
1760	2	12	6.12	1770	-7	0
1740	6	14	6.18	1750	-16	-3
1720	9	13	6.18	1730	-12	1

1700	11	12	6.29	1710	-4	4
1680	8	11	6.27	1690	6	2
1660	6	12	6.2	1670	-3	-1
1640	16	12	6.14	1650	-15	0
1620	13	11	6.11	1630	-2	1
1600	11	12	6.31	1610	3	-1
1580	15	12	6.42	1590	-10	-5
1560	19	16	6.26	1570	-10	-5
1540	17	13	6.54	1550	-1	2
1520	18	13	6.64	1530	7	7
1500	11	9	6.72	1510	12	8
1480	12	9	6.81	1490	7	5
1460	10	8	6.74	1470	4	2
1440	9	8	6.86	1450	3	0
1420	10	9	7.01	1430	-5	-4
1400	14	11	7.26	1410	-10	-4
1380	15	10	7.26	1390	-1	2
1360	10	8	7.45	1370	7	4
1340	12	9	7.69	1350	7	3
1320	6	6	7.6	1330	4	2
1300	12	9	7.69	1310	-4	-2
1280	10	8	7.83	1290	-6	-1
1260	14	8	7.96	1270	-7	2
1240	15	7	8.31	1250	-6	4
1220	15	5	8.69	1230	6	5
1200	8	5	8.79	1210	12	2
1180	10	5	8.94	1190	9	1
1160	4	4	8.77	1170	9	3
1140	5	3	8.83	1150	-2	3
1120	11	3	9.6	1130	-17	1
1100	15	3	9.48	1110	-21	-2
1080	22	5	9.44	1090	-18	1
1060	22	0	9.59	1070	-7	8
1040	22	0	9.44	1050	-1	3
1020	23	2	9.74	1030	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA

SCINTREX V1.6 VLF M-Field R1.4

VLF #2 21.4KHz Ser No:840320.

Line: BL.0. Grid: 0. Job: 900. Date: 86/10/18 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
2600.W	-39	13	7.46	15:23:23
2580.W	-38	16	6.79	15:24:38
2560.W	-45	13	6.72	15:25:51
2540.W	-39	10	6.11	15:27:36
2520.W	-30	18	6.12	15:29:16
2500.W	-20	24	6.40	15:30:36
2480.W	-13	27	6.53	15:31:56
2460.W	-14	25	6.69	15:33:21
2440.W	-11	27	7.04	15:34:26
2420.W	-6	24	7.46	15:35:30
2400.W	-11	20	7.32	15:36:30
2380.W	-10	22	7.18	15:37:36
2360.W	-18	19	6.69	15:38:46
2340.W	-22	18	6.57	15:39:51
2320.W	-22	18	6.15	15:41:10
2300.W	-16	23	6.01	15:42:15
2280.W	-3	25	6.38	15:43:39
2260.W	-2	23	6.88	15:45:18
2240.W	-5	21	6.70	15:46:34
2220.W	-1	21	6.87	15:47:33
2200.W	-6	19	6.85	15:48:32
2180.W	-12	20	6.57	15:49:35
2160.W	-10	19	6.67	15:50:44
2140.W	-14	19	6.69	15:51:57
2120.W	-27	21	6.27	15:53:03
2100.W	-33	21	6.20	15:54:32
2080.W	-48	20	5.51	15:56:00
2060.W	-58	15	4.96	15:57:14
2040.W	-58	16	4.63	15:58:23
2020.W	-59	23	4.34	15:59:37
2000.W	-55	23	4.31	16:00:48
1980.W	-51	16	4.42	16:01:59
1960.W	-49	19	4.20	16:03:05
1940.W	-48	19	4.36	16:04:04
1920.W	-46	19	4.30	16:05:18
1900.W	-40	13	4.84	16:06:35
1880.W	-43	9	4.54	16:07:48
1860.W	-32	13	4.26	16:09:07
1840.W	-29	23	4.21	16:10:32
1820.W	-13	22	4.25	16:11:41
1800.W	-11	22	4.08	16:12:44
1780.W	-5	26	4.08	16:13:57
1760.W	1	31	4.13	16:15:02
1740.W	13	28	4.35	16:16:09
1720.W	12	23	4.66	16:17:07
1700.W	6	18	4.75	16:18:11
1680.W	3	15	4.96	16:19:11
1660.W	0	13	4.96	16:20:25

1640.W	6	14	4.91	16:21:31
1620.W	-3	14	5.51	16:25:38
1600.W	0	15	5.56	16:27:08
1580.W	-4	16	5.74	16:28:17
1560.W	-1	14	6.11	16:29:22
1540.W	-0	10	6.40	16:30:25
1520.W	-11	10	5.77	16:31:27
1500.W	-7	10	5.76	16:32:37
1480.W	-2	9	5.66	16:33:57
1460.W	-4	4	5.64	16:35:08
1440.W	-3	6	5.89	16:36:14
1420.W	-9	8	5.67	16:37:33
1400.W	-9	13	5.90	16:39:02
1380.W	-9	6	6.08	16:40:14
1360.W	-20	9	6.40	16:41:30
1340.W	-21	10	6.20	16:42:31
1320.W	-22	6	6.34	16:43:40
1300.W	-16	3	6.62	16:44:56
1280.W	-13	-0	6.78	16:46:29
1260.W	-16	-5	6.61	16:47:44
1240.W	-13	-13	6.61	16:49:04
1220.W	-4	-22	6.78	16:50:36
1200.W	0	-28	6.70	16:52:00
1180.W	9	-32	6.50	16:53:06
1160.W	18	-35	6.57	16:54:29
1140.W	32	-31	7.17	16:55:57
1120.W	54	-25	8.98	16:57:23
1100.W	25	-16	13.40	16:59:17
1080.W	-22	-7	7.30	17:00:34
1060.W	-22	4	6.37	17:01:56
1040.W	-23	10	5.92	17:03:07
1020.W	-12	15	6.81	17:04:37
1000.W	-13	14	7.07	17:05:49
980.W	-16	15	6.19	17:07:04
960.W	-11	14	6.18	17:08:04
940.W	-15	14	6.30	17:09:17
920.W	-12	13	6.24	17:10:19
900.W	-11	14	6.32	17:11:37
880.W	-13	14	6.33	17:12:35
860.W	-13	11	6.20	17:13:32
840.W	-15	12	6.46	17:14:38
820.W	-15	9	6.60	17:15:56
800.W	-13	5	6.76	17:17:04
780.W	-12	8	6.99	17:18:19
760.W	-9	9	7.19	17:19:32
740.W	-14	10	7.28	17:20:44
720.W	-17	10	7.52	17:21:44
700.W	-20	13	7.23	17:22:48
680.W	-21	14	7.08	17:23:50
660.W	-18	15	7.05	17:25:03
640.W	-9	13	7.15	17:26:14
620.W	-9	12	7.28	17:27:27
600.W	-8	10	7.43	17:29:19
580.W	-0	9	7.07	17:31:23
560.W	-0	9	7.05	17:32:42

540.W	2	10	7.43	17:35:08
520.W	7	9	7.78	17:36:08
500.W	7	11	8.29	17:37:19
480.W	6	12	8.67	17:39:24
460.W	9	10	9.47	17:40:44
440.W	1	9	10.10	17:42:31
420.W	6	7	10.40	17:43:46
400.W	5	7	10.80	17:45:14
380.W	4	8	10.60	17:46:42
360.W	0	7	10.90	17:50:23
340.W	-0	3	11.10	17:51:35
320.W	-4	1	11.10	17:53:00
300.W	-1	-2	11.00	17:54:46
280.W	-0	-2	10.80	17:56:21
260.W	15	-2	10.50	17:57:42
240.W	18	-2	10.40	17:59:11
220.W	19	-0	10.30	18:00:22
200.W	16	0	9.98	18:01:44
180.W	14	1	9.70	18:02:46
160.W	16	2	9.27	18:03:46
140.W	11	2	9.14	18:04:56
120.W	5	3	8.61	18:06:04
100.W	4	4	7.55	18:07:10
80.W	6	4	7.44	18:08:06
60.W	1	6	7.84	18:09:07
40.W	1	10	8.31	18:10:11
20.W	-5	13	7.86	18:11:25
0.	-9	16	7.34	18:12:40
20.E	-7	17	7.85	18:14:08
40.E	-1	16	7.96	18:15:19
60.E	1	12	8.02	18:16:40
80.E	12	7	8.17	18:17:43
100.E	17	4	7.80	18:18:40
120.E	20	0	7.79	18:19:58
140.E	33	0	7.37	18:20:59

SCINTREX V1.6 VLF M-Field R1.4

VLF #2 21.4KHz Ser No:840320.

Line:BL.1800.N Grid: 0. Job: 900. Date: 86/10/18 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
2600.W	27	5	7.66	13:51:44
2580.W	24	4	7.76	13:50:37
2560.W	27	2	7.91	13:49:21
2540.W	23	3	8.31	13:48:01
2520.W	17	0	8.38	13:46:50
2500.W	15	1	8.26	13:45:34
2480.W	20	4	8.40	13:44:12
2460.W	11	2	8.89	13:42:57
2440.W	8	0	9.06	13:41:47
2420.W	-2	-1	8.82	13:40:26
2400.W	-1	-3	7.86	13:39:04
2380.W	2	-2	7.61	13:38:01
2360.W	3	-0	7.48	13:36:45

2340.W	4	-1	7.16	13:35:36
2320.W	6	2	7.10	13:34:23
2300.W	9	3	7.00	13:33:14
2280.W	21	2	6.98	13:31:46
2260.W	21	2	7.16	13:30:35
2240.W	20	1	7.28	13:29:26
2220.W	23	1	7.37	13:28:18
2200.W	17	0	7.46	13:27:09
2180.W	19	0	7.73	13:25:51
2160.W	20	1	7.89	13:24:30
2140.W	18	2	8.17	13:23:19
2120.W	16	4	8.36	13:22:02
2100.W	10	5	8.15	13:21:11
2080.W	13	6	8.25	13:19:59
2060.W	6	7	8.02	13:18:27
2040.W	10	9	7.99	13:17:15
2020.W	10	9	7.82	13:16:15
2000.W	8	10	7.74	13:14:28
1980.W	14	11	7.91	13:12:57
1960.W	4	11	8.01	13:11:08
1940.W	0	12	7.92	13:10:03
1920.W	-10	11	7.73	13:08:57
1900.W	-17	10	6.88	13:07:52
1880.W	-19	8	6.38	13:06:48
1860.W	-11	10	5.99	13:05:39
1840.W	-7	13	5.80	13:04:22
1820.W	-5	15	6.14	12:59:53
1800.W	4	14	6.20	12:58:25
1780.W	-3	12	5.99	12:57:25
1760.W	2	12	6.12	12:55:52
1740.W	6	14	6.18	12:54:47
1720.W	9	13	6.18	12:53:33
1700.W	11	12	6.29	12:51:31
1680.W	8	11	6.27	12:50:16
1660.W	6	12	6.20	12:49:23
1640.W	16	12	6.14	12:48:23
1620.W	13	11	6.11	12:47:11
1600.W	11	12	6.31	12:45:30
1580.W	15	12	6.42	12:44:11
1560.W	19	16	6.26	12:42:58
1540.W	17	13	6.54	12:37:08
1520.W	18	13	6.64	12:35:37
1500.W	11	9	6.72	12:34:14
1480.W	12	9	6.81	12:32:46
1460.W	10	8	6.74	12:31:35
1440.W	9	8	6.86	12:30:08
1420.W	10	9	7.01	12:28:28
1400.W	14	11	7.26	12:27:07
1380.W	15	10	7.26	12:25:41
1360.W	10	8	7.45	12:24:19
1340.W	12	9	7.69	12:23:06
1320.W	6	6	7.60	12:21:46
1300.W	12	9	7.69	12:19:58
1280.W	10	8	7.83	12:17:42
1260.W	14	8	7.96	12:16:28

1240.W	15	7	8.31	12:15:16
1220.W	15	5	8.69	12.13:45
1200.W	8	5	8.79	12:10:58
1180.W	10	5	8.94	12:09:35
1160.W	4	4	8.77	12:08:17
1140.W	5	3	8.83	12:07:17
1120.W	11	3	9.60	12:06:05
1100.W	15	3	9.48	12:04:34
1080.W	22	5	9.44	12:03:01
1060.W	22	0	9.59	12:01:51
1040.W	22	-0	9.44	12:00:17
1020.W	23	2	9.74	11:58:58
1000.W	26	3	9.84	11:57:51
980.W	27	2	10.10	11:56:41
960.W	27	1	10.00	11:55:24
940.W	29	-0	9.94	11:54:06
920.W	31	-0	9.82	11:52:53
900.W	24	-1	10.00	11:51:30
880.W	26	-2	9.99	11:50:15
860.W	25	-1	9.99	11:49:03
840.W	29	-1	9.86	11:48:00
820.W	31	0	9.91	11:46:46
800.W	34	0	10.10	11:45:29
780.W	41	3	10.20	11:44:18
760.W	43	5	10.30	11:43:06
740.W	47	8	10.60	11:42:04
720.W	37	2	10.90	11:40:49
700.W	36	2	11.30	11:39:19
680.W	31	0	11.60	11:38:04
660.W	30	0	11.60	11:37:03
640.W	31	1	11.50	11:36:04
620.W	26	-0	11.70	11:34:53
600.W	24	0	11.40	11:33:39
580.W	21	-0	11.40	11:32:26
560.W	22	0	11.30	11:31:17
540.W	19	0	11.20	11:30:04
520.W	19	0	11.10	11:28:50
500.W	18	1	11.10	11:27:31
480.W	23	2	10.90	11:26:06
460.W	16	-0	11.10	11:24:52
440.W	17	-0	10.70	11:23:49
420.W	16	0	10.50	11:22:36
400.W	22	2	10.20	11:20:35
380.W	23	3	10.20	11:18:42
360.W	24	4	10.40	11:17:03
340.W	21	6	10.70	11:15:31
320.W	25	6	11.10	11:13:42
300.W	25	5	11.50	11:12:19
280.W	22	2	11.70	11:10:36
260.W	21	1	11.50	11:09:02
240.W	16	-0	11.40	11:07:41
220.W	18	-1	11.10	11:06:19
200.W	20	-1	10.60	11:04:21
180.W	17	-2	10.50	11:02:35
160.W	10	-2	10.30	11:00:39

140.W	16	-0	10.40	10:59:29
120.W	16	-0	10.30	10:58:02
100.W	19	-0	10.50	10:56:14
80.W	12	-3	10.20	10:54:36
60.W	10	-2	9.74	10:52:44
40.W	18	-1	9.58	10:50:21
20.W	15	0	9.51	10:47:32
0.	19	3	9.71	10:44:22
20.E	18	4	9.71	10:43:12
40.E	22	3	9.35	10:42:02
60.E	27	5	9.26	10:41:02
80.E	17	5	9.26	10:39:51
100.E	25	8	9.24	10:38:27
120.E	26	10	9.04	10:37:11
140.E	30	13	9.08	10:33:06
160.E	32	13	9.32	10:32:01
180.E	32	13	9.26	10:30:28
200.E	37	17	9.48	10:28:31
220.E	37	19	10.10	10:26:58
240.E	38	18	10.20	10:25:48
260.E	42	18	10.90	10:24:34
280.E	42	18	11.10	10:23:20
300.E	38	16	11.80	10:22:00
320.E	27	11	11.80	10:20:33
340.E	16	11	11.10	10:18:52
360.E	18	13	10.80	10:17:20
380.E	19	14	10.90	10:15:37
400.E	15	14	10.70	10:14:25

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 2600.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	33	-13	90.30	15:48:39
20.N	26	-14	97.30	15:49:39
40.N	24	-11	103.00	15:50:33
60.N	36	-4	109.00	15:51:24
80.N	32	-3	95.50	15:52:22
100.N	28	-1	94.80	15:53:10
120.N	24	1	95.30	15:54:06
140.N	21	0	93.60	15:55:03
160.N	11	-1	94.30	15:55:56
180.N	6	-1	96.20	15:56:50
200.N	4	-0	99.70	15:57:43
220.N	0	-2	100.00	15:58:39
240.N	-5	-3	105.00	15:59:43
260.N	-7	-7	107.00	16:00:39
280.N	-9	-13	113.00	16:01:42
300.N	0	-16	87.20	14:34:59
320.N	3	-17	94.90	14:31:53
340.N	19	-11	98.10	14:30:31
360.N	31	-8	85.10	14:29:28
380.N	36	-9	76.10	14:28:13
400.N	28	-9	74.90	14:27:05
420.N	29	-10	74.40	14:25:55
440.N	23	-9	73.00	14:24:56
460.N	28	-8	72.90	14:23:26
480.N	21	-9	74.30	14:22:37
500.N	20	-8	76.00	14:21:39
520.N	23	-2	73.60	14:20:47
540.N	20	-2	72.50	14:19:56
560.N	18	-1	70.40	14:19:03
580.N	24	-3	70.50	14:18:02
600.N	20	-3	70.10	14:17:12
620.N	14	-5	70.20	14:16:10
640.N	8	-4	71.00	14:14:56
660.N	9	-6	69.70	14:14:09
680.N	3	-5	73.20	14:13:17
700.N	6	-4	75.80	14:12:20
720.N	-1	-4	77.70	14:11:25
740.N	-3	-3	79.90	14:10:32
760.N	3	-0	86.50	14:09:45
780.N	3	1	93.50	14:08:46
800.N	8	3	98.50	14:07:57
820.N	19	4	100.00	14:07:05
840.N	29	5	97.30	14:06:15
860.N	29	5	93.10	14:05:24
880.N	31	5	89.10	14:04:19
900.N	33	4	86.90	14:03:26
920.N	33	6	85.80	14:02:31
940.N	29	5	85.40	14:01:35

960.N	25	2	81.60	14:00:35
980.N	21	1	82.60	13:59:43
1000.N	22	-2	85.40	13:58:24
1020.N	38	-2	83.30	13:57:27
1040.N	25	-2	77.70	13:56:44
1060.N	22	-0	78.40	13:55:56
1080.N	19	1	76.70	13:54:57
1100.N	16	2	78.80	13:54:04
1120.N	8	2	81.60	13:53:09
1140.N	7	2	81.50	13:52:19
1160.N	11	4	80.60	13:51:20
1180.N	7	0	83.00	13:50:27
1200.N	8	1	84.60	13:49:25
1220.N	3	-0	86.20	13:48:28
1240.N	7	1	90.60	13:47:30
1260.N	9	2	90.10	13:46:38
1280.N	8	0	91.60	13:45:39
1300.N	13	1	94.70	13:44:48
1320.N	17	1	91.90	13:43:55
1340.N	20	0	90.30	13:43:04
1360.N	26	-0	89.00	13:42:17
1380.N	23	-0	87.40	13:41:25
1400.N	25	0	85.80	13:40:20
1420.N	27	1	83.50	13:39:32
1440.N	27	1	82.50	13:38:41
1460.N	22	1	82.00	13:37:44
1480.N	23	-0	78.40	13:37:00
1500.N	20	-2	76.60	13:36:06
1520.N	15	-2	77.30	13:35:11
1540.N	14	-0	76.30	13:34:17
1560.N	7	-3	79.40	13:33:26
1580.N	8	-3	81.30	13:32:36
1600.N	10	-2	82.80	13:31:44
1620.N	11	-0	81.60	13:30:25
1640.N	5	-0	81.70	13:29:38
1660.N	7	-0	81.00	13:28:26
1680.N	6	-0	82.70	13:27:33
1700.N	5	-2	81.60	13:26:42
1720.N	7	-2	81.20	13:25:46
1740.N	7	-3	81.50	13:24:47
1760.N	7	-2	82.40	13:23:49
1780.N	4	-5	82.00	13:22:57
1800.N	-2	-7	83.00	13:21:58
1820.N	5	-5	86.80	13:21:02
1840.N	4	-5	90.20	13:20:10
1860.N	11	-2	95.00	13:18:57
1880.N	12	-2	93.40	13:17:53
1900.N	15	-2	88.70	13:16:59
1920.N	16	-3	85.40	13:16:04
1940.N	15	-5	83.90	13:15:03
1960.N	13	-4	85.30	13:14:00
1980.N	10	-4	83.30	13:10:08
2000.N	13	-4	82.20	13:09:15
2020.N	8	-5	83.00	13:08:15
2040.N	8	-4	82.10	13:07:18

2060.N	4	-5	82.80	13:06:28
2080.N	6	-7	82.70	13:05:29
2100.N	0	-9	86.90	13:04:31
2120.N	-3	-10	88.70	13:03:24
2140.N	-2	-10	91.20	13:02:05
2160.N	-2	-9	93.50	13:00:59
2180.N	2	-6	99.20	12:59:43
2200.N	7	-3	98.40	12:58:39
2220.N	5	-3	97.70	12:57:44
2240.N	0	-6	98.30	12:56:53
2260.N	3	-7	100.00	12:55:35
2280.N	1	-8	105.00	12:54:35
2300.N	8	-8	105.00	12:53:17
2320.N	6	-7	110.00	12:52:16
2340.N	16	-5	113.00	12:51:15
2360.N	26	0	107.00	12:50:06
2380.N	24	-1	107.00	12:49:12
2400.N	26	-1	101.00	12:48:03
2420.N	26	-2	98.80	12:46:56
2440.N	26	-2	96.00	12:45:43
2460.N	19	-4	91.80	12:44:31
2480.N	21	-7	90.40	12:43:18
2500.N	17	-8	91.20	12:42:20

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 2400.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	24	-6	106.00	15:37:52
20.N	34	-2	123.00	15:36:38
40.N	62	5	99.40	15:35:35
60.N	59	-3	79.60	15:34:24
80.N	43	-13	73.00	15:33:18
100.N	32	-15	78.40	15:32:13
120.N	28	-12	77.50	15:31:13
140.N	21	-12	76.20	15:30:12
160.N	15	-10	81.40	15:29:12
180.N	10	-8	84.80	15:28:07
200.N	10	-6	89.00	15:27:08
220.N	14	-4	90.70	15:26:14
240.N	16	-3	86.60	15:25:24
260.N	5	-9	85.30	15:24:22
280.N	1	-14	90.60	15:23:25
300.N	-0	-13	100.00	15:22:26
320.N	10	-12	103.00	15:21:34
340.N	18	-9	103.00	15:20:39
360.N	20	-7	94.30	15:19:46
380.N	17	-9	95.80	15:18:51
400.N	20	-11	98.90	15:17:59
420.N	27	-2	95.10	15:17:11
440.N	24	-3	89.80	15:16:21
460.N	21	-7	89.00	15:15:37
480.N	23	-11	88.70	15:14:37

500.N	19	-5	91.90	11:51:37
520.N	25	-4	92.00	11:46:26
540.N	23	-2	91.50	11:45:09
560.N	20	-2	88.50	11:44:13
580.N	22	-3	88.80	11:43:20
600.N	27	-2	86.50	11:42:26
620.N	19	-0	85.50	11:41:33
640.N	19	1	86.30	11:39:37
660.N	14	-0	85.50	11:38:37
680.N	7	-3	84.20	11:37:41
700.N	1	-5	87.00	11:36:44
720.N	-0	-5	96.10	11:35:39
740.N	5	-2	106.00	11:34:40
760.N	11	1	112.00	11:33:40
780.N	17	3	112.00	11:32:23
800.N	21	2	109.00	11:31:18
820.N	16	-0	112.00	11:30:08
840.N	23	-0	113.00	11:29:12
860.N	34	-2	111.00	11:28:15
880.N	46	-2	104.00	11:27:18
900.N	45	-0	96.00	11:26:18
920.N	40	-3	85.60	11:25:14
940.N	37	-4	88.70	11:24:14
960.N	38	-1	84.10	11:23:07
980.N	32	1	81.80	11:22:01
1000.N	29	3	80.90	11:20:58
1020.N	26	8	76.80	11:19:51
1040.N	20	6	77.70	11:18:53
1060.N	23	6	80.00	11:17:54
1080.N	11	3	74.50	11:16:52
1100.N	4	1	77.90	11:16:00
1120.N	-0	-1	80.00	11:14:57
1140.N	-4	-2	85.80	11:14:01
1160.N	3	0	92.30	11:13:08
1180.N	4	2	97.30	11:12:06
1200.N	8	4	95.10	11:10:54
1220.N	12	4	97.60	11:09:47
1240.N	13	5	92.00	11:08:18
1260.N	4	1	90.30	11:07:22
1280.N	-0	2	98.20	11:06:24
1300.N	4	1	102.00	11:05:21
1320.N	13	1	103.00	11:04:15
1340.N	15	-0	105.00	11:03:13
1360.N	20	-1	103.00	11:02:15
1380.N	25	-3	99.40	11:01:22
1400.N	23	-4	96.00	11:00:21
1420.N	19	-5	93.00	10:59:18
1440.N	23	-7	91.80	10:57:31
1460.N	21	-8	92.60	10:56:37
1480.N	27	-8	95.30	10:55:37
1500.N	26	-9	94.90	10:54:19
1520.N	24	-10	90.60	10:53:26
1540.N	24	-10	91.30	10:52:27
1560.N	25	-7	87.50	10:51:31
1580.N	15	-8	83.70	10:50:22

1600.N	11	-6	83.40	10:49:26
1620.N	15	-4	87.00	10:48:21
1640.N	9	-5	90.00	10:47:16
1660.N	14	-5	90.40	10:46:15
1680.N	5	-7	94.10	10:45:16
1700.N	8	-9	97.10	10:44:19
1720.N	8	-9	107.00	10:43:04
1740.N	11	-6	110.00	10:41:13
1760.N	15	-7	114.00	10:40:06
1780.N	22	-5	119.00	10:39:00
1800.N	30	-2	108.00	10:38:04
1820.N	31	-3	104.00	10:36:56
1840.N	28	-2	101.00	10:35:46
1860.N	27	-3	95.70	10:34:48
1880.N	24	-3	92.30	10:33:44
1900.N	17	-5	91.50	10:32:44
1920.N	17	-4	91.30	10:31:32
1940.N	14	-3	90.70	10:30:35
1960.N	12	-4	90.10	10:29:34
1980.N	8	-2	92.00	10:28:31
2000.N	5	-3	94.20	10:27:33
2020.N	-1	-5	97.50	10:26:32
2040.N	4	-1	104.00	10:25:21
2060.N	4	-0	108.00	10:24:20
2080.N	7	1	110.00	10:23:18
2100.N	6	0	110.00	10:22:17
2120.N	9	2	113.00	10:21:16
2140.N	16	2	111.00	10:20:21
2160.N	10	1	109.00	10:19:17
2180.N	16	1	108.00	10:18:16
2200.N	16	0	111.00	10:16:02
2220.N	18	0	123.00	10:14:46
2240.N	20	0	123.00	10:13:36
2260.N	20	-1	126.00	10:12:32
2280.N	22	-1	127.00	10:11:18
2300.N	31	-1	128.00	10:10:10
2320.N	34	-2	119.00	10:09:08
2340.N	30	-6	114.00	10:08:07
2360.N	30	-8	116.00	10:07:08

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 2400.W Grid: 2. Job: 900. Date: 86/10/14 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
2340.N	23	-4	97.60	12:38:46
2360.N	29	-5	98.80	12:37:50
2380.N	33	-2	94.50	12:36:56
2400.N	26	-2	88.00	12:35:52
2420.N	29	-3	86.50	12:34:43
2440.N	24	-3	84.60	12:33:54
2460.N	21	-4	85.00	12:33:09
2480.N	20	-5	86.40	12:32:21
2500.N	21	-6	85.70	12:31:23

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 2200.W Grid: 2. Job: 900. Date: 86/10/14 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
205 ~~0.~~	20	-9	107.00	09:51:51
Ø ~~20.N~~	20	-1	119.00	09:53:24
20.N	41	-1	131.00	09:55:31
40.N	63	-5	93.70	09:57:35
60.N	52	-19	80.10	09:58:53
80.N	40	-18	83.90	10:00:02
100.N	33	-14	78.30	10:01:13
120.N	25	-15	76.20	10:02:21
140.N	13	-14	81.20	10:03:51
160.N	7	-11	82.50	10:05:08
180.N	7	-7	84.30	10:06:35
200.N	-11	-9	83.30	10:08:25
220.N	-15	-8	109.00	10:10:18
240.N	6	-5	117.00	10:11:41
260.N	23	-5	111.00	10:12:54
280.N	31	-5	103.00	10:14:01
300.N	32	-5	93.60	10:14:59
320.N	31	-4	86.00	10:16:05
340.N	13	-7	86.70	10:17:09
360.N	16	-6	88.60	10:18:13
380.N	13	-5	89.30	10:19:35
400.N	11	-5	90.50	10:20:37
420.N	12	-3	92.50	10:21:38
440.N	16	-1	95.30	10:22:48
460.N	17	-0	91.40	10:23:56
480.N	15	-0	91.00	10:24:52
500.N	11	-0	90.90	10:26:01
520.N	10	-1	92.90	10:27:05
540.N	6	-1	94.00	10:28:09
560.N	11	0	93.90	10:29:06
580.N	8	0	96.50	10:30:03
600.N	8	0	98.50	10:31:08

620.N	12	0	103.00	10:32:06
640.N	15	2	107.00	10:33:11
660.N	23	5	97.30	10:34:06
680.N	23	6	94.60	10:35:03
700.N	17	5	94.70	10:36:04
720.N	20	4	94.10	10:37:00
740.N	19	4	97.90	10:37:58
760.N	19	3	104.00	10:38:57
780.N	26	2	105.00	10:39:57
800.N	35	3	99.30	10:40:55
820.N	38	2	90.80	10:41:56
840.N	36	3	88.90	10:42:59
860.N	38	7	82.70	10:44:13
880.N	36	6	79.60	10:45:31
900.N	29	5	76.30	10:46:43
920.N	32	7	74.20	10:47:44
940.N	20	6	71.80	10:48:54
960.N	12	1	72.20	10:49:53
980.N	7	2	76.20	10:51:05
1000.N	7	3	78.30	10:52:15
1020.N	1	4	83.90	10:53:42
1040.N	2	5	91.50	10:54:42
1060.N	6	6	95.90	10:55:37
1080.N	11	7	97.20	10:56:36
1100.N	12	5	100.00	10:57:31
1120.N	19	4	102.00	10:58:24
1140.N	24	4	99.10	10:59:21
1160.N	32	4	90.50	11:00:21
1180.N	30	5	81.00	11:01:30
1200.N	30	7	73.00	11:02:52
1220.N	18	4	68.80	11:04:02
1240.N	7	1	65.40	11:07:43
1260.N	-0	-2	67.80	11:08:54
1280.N	-5	-2	70.90	11:09:52
1300.N	-9	-3	76.50	11:11:19
1320.N	-3	-1	82.00	11:12:41
1340.N	2	-2	86.00	11:13:47
1360.N	6	-2	88.50	11:14:52
1380.N	9	-2	83.70	11:16:13
1400.N	11	-4	82.30	11:17:28
1420.N	15	-3	79.30	11:18:26
1440.N	14	-4	80.00	11:19:24
1460.N	15	-3	77.80	11:20:30
1480.N	15	-1	76.40	11:21:38
1500.N	10	-3	75.60	11:23:02
1520.N	4	-4	76.50	11:24:13
1540.N	1	-5	79.30	11:25:18
1560.N	-4	-5	85.60	11:26:34
1580.N	2	-4	92.90	11:27:42
1600.N	5	-3	95.10	11:28:42
1620.N	12	-2	90.70	11:29:57
1640.N	9	-3	85.90	11:31:06
1660.N	4	-4	87.60	11:32:13
1680.N	8	-3	89.70	11:33:10
1700.N	10	-2	89.40	11:34:05

1720.N	8	-1	88.50	11:35:12
1740.N	8	-2	86.50	11:36:20
1760.N	12	-2	86.80	11:37:31
1780.N	8	-3	87.70	11:38:43
1800.N	10	-2	88.10	11:39:58
1820.N	8	-1	88.50	11:41:05
1840.N	5	-1	90.30	11:43:25
1860.N	10	-1	89.20	11:44:22
1880.N	9	-0	92.80	11:45:10
1900.N	8	-0	92.70	11:46:19
1920.N	13	0	92.40	11:48:52
1940.N	14	0	92.40	11:50:59
1960.N	16	0	93.60	11:52:02
1980.N	12	0	96.70	11:53:16
2000.N	15	0	95.50	11:54:27
2020.N	15	0	96.60	11:55:15
2040.N	17	0	98.50	11:56:09
2060.N	17	-0	101.00	11:57:09
2080.N	17	-0	101.00	11:58:06
2100.N	19	-1	103.00	11:59:03
2120.N	20	-2	104.00	11:59:49
2140.N	23	-4	104.00	12:00:38
2160.N	23	-6	105.00	12:02:29
2180.N	25	-8	104.00	12:03:28
2200.N	26	-9	105.00	12:04:28
2220.N	30	-10	107.00	12:05:28
2240.N	37	-9	102.00	12:06:29
2260.N	37	-10	97.60	12:07:27
2280.N	36	-11	92.70	12:08:18
2300.N	32	-12	91.30	12:09:34
2320.N	28	-12	91.20	12:10:29
2340.N	33	-12	90.80	12:11:21
2360.N	33	-12	87.10	12:12:11
2380.N	32	-13	86.50	12:13:00
2400.N	27	-16	84.30	12:14:11
2420.N	22	-16	87.90	12:15:27
2440.N	23	-12	91.60	12:16:46
2460.N	26	-10	89.20	12:18:04
2480.N	23	-9	87.60	12:19:16
2500.N	21	-10	86.60	12:20:26

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 400.E Grid: 2. Job: 900. Date: 86/10/14 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	-20	12	90.70	15:07:01
20.N	-15	16	91.00	15:05:00
40.N	-32	26	88.40	15:04:05
60.N	-41	28	88.10	15:02:50
80.N	-11	-1	131.00	15:01:42
100.N	20	-6	130.00	15:00:39
120.N	22	-20	103.00	14:59:25
140.N	-1	-26	92.10	14:57:59

160.N	-27	-28	89.50	14:56:46
180.N	-42	-26	113.00	14:55:01
200.N	5	-1	181.00	14:53:45
220.N	32	-10	164.00	14:52:28
240.N	48	-32	120.00	14:51:20
260.N	27	-34	113.00	14:50:25
280.N	32	-31	107.00	14:49:18
300.N	25	-26	99.60	14:47:30
320.N	17	-32	90.90	14:46:20
340.N	11	-35	87.70	14:36:39
360.N	6	-32	90.80	14:33:22
380.N	5	-29	90.50	14:32:13
400.N	0	-24	95.20	14:31:09
420.N	1	-19	98.30	14:30:11
440.N	3	-14	99.80	14:29:18
460.N	8	-8	100.00	14:28:09
480.N	10	-7	95.70	14:26:43
500.N	13	-5	90.20	14:25:23
520.N	7	-6	87.90	14:24:04
540.N	0	-8	88.30	14:22:33
560.N	-0	-9	87.60	14:21:23
580.N	2	-9	88.90	14:19:32
600.N	-1	-8	89.00	14:17:48
620.N	-5	-8	87.70	14:16:45
640.N	-8	-8	90.00	14:15:23
660.N	-10	-10	90.50	14:14:19
680.N	-5	-7	92.10	14:13:00
700.N	-11	-11	94.00	14:11:28
720.N	-16	-14	95.30	14:10:22
740.N	-18	-11	103.00	14:09:23
760.N	-5	-6	105.00	14:08:16
780.N	-10	-5	109.00	14:06:58
800.N	-3	-2	113.00	14:06:02
820.N	-1	0	109.00	14:05:05
840.N	-5	-1	106.00	14:04:09
860.N	-7	-3	105.00	14:03:09
880.N	-11	-3	105.00	14:02:11
900.N	-7	-3	105.00	14:01:18
920.N	-18	-7	105.00	13:59:42
940.N	-16	-6	110.00	13:58:40
960.N	-10	-5	111.00	13:57:21
980.N	-16	-2	111.00	13:56:17
1000.N	-10	0	112.00	13:55:14
1020.N	-13	-0	108.00	13:54:16
1040.N	-11	-2	104.00	13:53:18
1060.N	-21	-3	104.00	13:51:57
1080.N	-17	-6	105.00	13:50:54
1100.N	-28	-8	105.00	13:49:48
1120.N	-24	-8	109.00	13:48:44
1140.N	-29	-7	115.00	13:47:48
1160.N	-27	-6	116.00	13:46:47
1180.N	-28	-2	123.00	13:45:50
1200.N	-18	-0	125.00	13:44:58
1220.N	-17	-0	129.00	13:44:07
1240.N	-8	-1	129.00	13:42:56

1260.N	1	-2	125.00	13:41:56
1280.N	2	-2	120.00	13:40:39
1300.N	-1	-5	115.00	13:39:44
1320.N	-5	-7	113.00	13:38:28
1340.N	-2	-6	114.00	13:36:39
1360.N	-3	-5	113.00	13:35:30
1380.N	-1	-6	113.00	13:34:02
1400.N	0	-4	115.00	13:33:14
1420.N	0	-4	113.00	13:32:08
1440.N	-3	-4	109.00	13:31:08

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 2000.W Grid: 2. Job: 900. Date: 86/10/13 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	46	-13	82.40	12:52:12
20.N	30	-12	85.30	12:51:09
40.N	23	-7	88.50	12:49:59
60.N	13	-13	101.00	12:48:41
80.N	70	3	106.00	12:46:48
100.N	65	7	79.40	12:45:04
120.N	52	-0	72.20	12:43:45
140.N	33	-8	74.70	12:42:19
160.N	19	-8	80.20	12:40:46
180.N	17	-5	85.40	12:39:01
200.N	9	-1	93.20	12:37:38
220.N	16	2	97.40	12:36:23
240.N	9	5	97.30	12:34:51
260.N	18	8	99.60	12:33:13
280.N	20	8	98.50	12:31:59
300.N	24	7	95.80	12:30:46
320.N	20	7	89.70	12:29:39
340.N	24	7	85.10	12:28:11
360.N	16	2	92.30	12:26:40
380.N	4	1	100.00	12:25:27
400.N	9	0	106.00	12:24:26
420.N	8	-0	110.00	12:22:56
440.N	18	-0	111.00	12:21:49
460.N	32	0	107.00	12:20:45
480.N	33	1	97.80	12:19:26
500.N	36	3	93.10	12:18:32
520.N	36	4	88.60	12:17:14
540.N	31	3	84.70	12:16:15
560.N	27	4	83.60	12:15:18
580.N	17	3	83.10	12:14:12
600.N	14	4	85.70	12:13:19
620.N	14	4	86.70	12:11:51
640.N	15	6	88.40	12:10:50
660.N	15	7	83.90	12:09:42
680.N	6	4	78.40	12:07:40
700.N	-8	-1	75.00	12:05:17
720.N	-20	-2	81.90	12:03:14
740.N	-11	-0	92.00	12:02:16
760.N	-12	0	93.40	12:01:06
780.N	-8	0	99.00	11:59:32
800.N	-7	1	102.00	11:58:21
820.N	0	-0	103.00	11:56:52
840.N	8	-0	103.00	11:55:48
860.N	13	-2	99.20	11:54:12
880.N	14	-4	99.90	11:53:12
900.N	8	-6	98.70	11:51:53
920.N	12	-7	97.00	11:50:40
940.N	6	-7	95.10	11:49:41

960.N	8	-7	93.90	11:48:43
980.N	1	-7	95.10	11:47:43
1000.N	8	-6	96.60	11:46:46
1020.N	4	-5	101.00	11:45:52
1040.N	6	-6	104.00	11:44:35
1060.N	12	-6	105.00	11:43:41
1080.N	14	-7	104.00	11:42:47
1100.N	15	-8	102.00	11:41:53
1120.N	16	-9	102.00	11:41:03
1140.N	18	-8	103.00	11:40:05
1160.N	22	-9	104.00	11:39:00
1180.N	24	-9	103.00	11:37:47
1200.N	26	-9	101.00	11:36:51
1220.N	30	-8	102.00	11:35:51
1240.N	39	-7	99.10	11:34:48
1260.N	40	-7	91.60	11:33:51
1280.N	35	-8	89.00	11:32:17
1300.N	30	-10	83.60	11:31:17
1320.N	22	-16	84.10	11:30:20
1340.N	19	-15	84.40	11:29:15
1360.N	11	-13	85.70	11:28:05
1380.N	7	-16	85.20	11:26:37
1400.N	2	-17	86.90	11:24:58
1420.N	2	-17	91.50	11:23:52
1440.N	0	-13	96.70	11:21:36
1460.N	7	-12	99.10	11:20:32
1480.N	2	-12	102.00	11:19:31
1500.N	5	-13	104.00	11:18:36
1520.N	2	-14	106.00	11:17:29
1540.N	3	-14	106.00	11:16:19
1560.N	6	-14	107.00	11:15:15
1580.N	4	-15	107.00	11:13:48
1600.N	7	-15	108.00	11:12:48
1620.N	13	-15	109.00	11:11:39
1640.N	8	-16	110.00	11:10:40
1660.N	10	-15	113.00	11:09:39
1680.N	8	-17	113.00	11:08:49
1700.N	13	-16	114.00	11:07:50
1720.N	18	-17	112.00	11:06:55
1740.N	12	-16	112.00	11:05:45
1760.N	6	-16	114.00	11:05:02
1780.N	7	-16	115.00	11:03:58
1800.N	11	-16	116.00	11:03:07
1820.N	14	-16	120.00	11:02:06
1840.N	12	-16	122.00	11:00:54
1860.N	15	-18	122.00	10:59:58
1880.N	16	-18	123.00	10:58:50
1900.N	20	-18	126.00	10:57:50
1920.N	26	-17	127.00	10:56:47
1940.N	34	-18	124.00	10:55:55
1960.N	29	-17	123.00	10:55:00
1980.N	34	-16	121.00	10:54:08
2000.N	35	-16	113.00	10:53:08
2020.N	39	-16	108.00	10:51:38
2040.N	38	-16	104.00	10:50:48

2060.N	33	-17	104.00	10:49:44
2080.N	28	-17	103.00	10:48:49
2100.N	23	-17	102.00	10:48:00
2120.N	20	-18	109.00	10:47:07
2140.N	19	-16	119.00	10:46:23
2160.N	25	-15	123.00	10:45:35
2180.N	36	-13	122.00	10:44:37
2200.N	43	-10	112.00	10:43:46
2220.N	43	-10	95.80	10:42:45
2240.N	34	-15	91.00	10:41:48
2260.N	29	-20	92.80	10:40:43
2280.N	19	-22	94.60	10:38:57
2300.N	22	-23	95.80	10:37:56
2320.N	20	-21	98.30	10:37:03
2340.N	16	-21	100.00	10:36:06
2360.N	14	-23	101.00	10:35:14
2380.N	13	-22	104.00	10:34:21
2400.N	13	-22	105.00	10:33:20
2420.N	16	-23	106.00	10:32:09
2440.N	11	-23	109.00	10:31:09
2460.N	14	-19	116.00	10:29:37
2480.N	16	-14	121.00	10:28:38
2500.N	19	-12	120.00	10:27:44

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 1800.W Grid: 2. Job: 900. Date: 86/10/13 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	24	-13	86.70	13:02:06
20.N	16	-15	91.20	13:03:04
40.N	14	-11	93.40	13:04:03
60.N	10	-11	93.90	13:05:30
80.N	8	-11	96.10	13:06:29
100.N	7	-12	99.00	13:07:25
120.N	6	-10	106.00	13:08:19
140.N	14	-9	115.00	13:09:19
160.N	15	-6	127.00	13:10:15
180.N	39	-0	121.00	13:11:16
200.N	32	-2	98.30	13:12:18
220.N	28	-0	103.00	13:13:14
240.N	37	4	97.30	13:14:21
260.N	21	4	87.50	13:15:40
280.N	14	2	91.80	13:16:39
300.N	10	3	98.10	13:17:57
320.N	20	5	107.00	13:19:19
340.N	35	4	108.00	13:20:24
360.N	36	1	111.00	13:22:01
380.N	62	-2	95.80	13:23:48
400.N	63	-4	85.80	13:26:02
420.N	43	-9	89.00	13:28:28
440.N	39	-11	86.50	13:32:13
460.N	27	-14	84.10	13:34:23
480.N	29	-13	82.70	13:35:38

500.N	25	-14	79.70	13:36:47
520.N	18	-17	79.00	13:37:44
540.N	8	-18	82.30	13:38:53
560.N	5	-13	88.20	13:40:31
580.N	7	-10	92.00	13:41:34
600.N	7	-9	96.70	13:42:49
620.N	9	-8	99.00	13:43:51
640.N	11	-8	102.00	13:44:55
660.N	10	-9	104.00	13:45:58
680.N	17	-10	107.00	13:47:08
700.N	24	-10	107.00	14:21:57
720.N	21	-11	108.00	14:22:59
740.N	25	-12	104.00	14:23:53
760.N	25	-12	104.00	14:25:13
780.N	27	-9	97.40	14:26:21
800.N	30	-7	93.20	14:28:21
820.N	31	-5	89.90	14:29:19
840.N	31	-2	83.80	14:30:26
860.N	22	-3	80.00	14:31:23
880.N	14	-4	77.70	14:32:31
900.N	10	-5	75.80	14:33:41
920.N	2	-5	80.80	14:34:51
940.N	5	-0	78.90	14:36:03
960.N	-0	-1	77.70	14:37:23
980.N	-9	-4	78.30	14:38:39
1000.N	-13	-4	80.70	14:39:53
1020.N	-17	-2	85.30	14:41:07
1040.N	-23	-5	89.70	14:42:05
1060.N	-23	-5	99.90	14:42:55
1080.N	-16	-1	111.00	14:43:58
1100.N	-5	1	114.00	14:44:54
1120.N	1	0	118.00	14:45:50
1140.N	7	-0	115.00	14:46:54
1160.N	18	-1	111.00	14:47:55
1180.N	21	-2	105.00	14:49:13
1200.N	19	-2	103.00	14:51:00
1220.N	13	-4	102.00	14:52:15
1240.N	14	-3	101.00	14:53:49
1260.N	14	-4	96.90	14:55:14
1280.N	10	-4	96.90	14:56:17
1300.N	9	-5	96.60	14:57:26
1320.N	6	-6	96.90	14:58:30
1340.N	4	-7	99.20	14:59:56
1360.N	5	-9	104.00	15:01:08
1380.N	4	-8	108.00	15:02:14
1400.N	9	-8	113.00	15:04:00
1420.N	14	-6	123.00	15:05:11
1440.N	22	-4	116.00	15:06:11
1460.N	23	-6	110.00	15:07:15
1480.N	22	-7	105.00	15:08:22
1500.N	21	-7	104.00	15:09:24
1520.N	16	-9	102.00	15:10:29
1540.N	11	-11	103.00	15:11:45
1560.N	9	-12	103.00	15:12:55
1580.N	4	-14	105.00	15:13:44

1600.N	0	-15	110.00	15:14:51
1620.N	6	-13	122.00	15:15:49
1640.N	11	-13	125.00	15:17:05
1660.N	21	-9	122.00	15:18:24
1680.N	22	-9	120.00	15:19:21
1700.N	22	-10	119.00	15:20:20
1720.N	24	-10	116.00	15:21:20
1740.N	26	-10	113.00	15:22:20
1760.N	25	-11	112.00	15:23:26
1780.N	25	-11	111.00	15:24:24
1800.N	22	-11	110.00	15:25:20
1820.N	21	-12	106.00	15:26:18
1840.N	16	-12	108.00	15:27:17
1860.N	20	-12	108.00	15:28:05
1880.N	16	-12	111.00	15:29:13
1900.N	23	-10	109.00	15:30:09
1920.N	23	-11	102.00	15:31:09
1940.N	17	-12	103.00	15:32:02
1960.N	13	-13	104.00	15:32:50
1980.N	13	-13	108.00	15:33:49
2000.N	5	-15	110.00	15:34:50
2020.N	12	-12	113.00	15:35:50
2040.N	14	-10	111.00	15:36:50
2060.N	15	-12	109.00	15:37:52
2080.N	5	-15	113.00	15:39:04
2100.N	20	-12	113.00	09:53:47
2120.N	22	-12	121.00	09:54:59
2140.N	23	-15	114.00	09:56:02
2160.N	16	-14	115.00	09:57:14
2180.N	25	-11	118.00	09:58:20
2200.N	18	-11	108.00	09:59:29
2220.N	15	-14	105.00	10:00:39
2240.N	14	-16	107.00	10:01:46
2260.N	10	-17	106.00	10:03:01
2280.N	9	-18	107.00	10:04:10
2300.N	8	-19	109.00	10:05:16
2320.N	10	-18	111.00	10:06:25
2340.N	2	-19	112.00	10:07:52
2360.N	5	-19	114.00	10:09:26
2380.N	3	-18	116.00	10:10:56
2400.N	3	-19	119.00	10:11:57
2420.N	6	-16	123.00	10:13:21
2440.N	4	-17	126.00	10:15:03
2460.N	6	-15	130.00	10:16:48
2480.N	7	-15	132.00	10:17:47
2500.N	12	-13	134.00	10:18:43

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 1600.W Grid: 2. Job: 900. Date: 86/10/12 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	27	-13	87.30	11:41:26
20.N	26	-8	86.10	11:43:48
40.N	18	-6	86.00	11:44:54
60.N	25	-1	82.90	11:46:03
80.N	19	1	82.00	11:47:12
100.N	17	6	80.20	11:48:34
120.N	12	9	81.00	11:49:56
140.N	12	11	81.70	11:51:14
160.N	-2	5	83.30	11:52:40
180.N	11	-4	97.90	11:54:01
200.N	36	-3	93.70	11:55:10
220.N	49	3	82.40	11:56:10
240.N	47	5	71.00	11:57:18
260.N	31	0	67.90	11:58:39
280.N	28	2	66.60	11:59:46
300.N	28	6	65.90	12:01:27
320.N	13	4	65.90	12:03:22
340.N	7	4	69.90	12:04:29
360.N	10	6	79.60	12:05:55
380.N	25	7	86.00	12:07:19
400.N	42	6	85.80	12:09:08
420.N	78	9	67.60	12:11:28
440.N	72	10	50.10	12:13:43
460.N	39	2	54.10	12:15:45
480.N	27	-2	56.70	12:17:24
500.N	18	-5	61.20	12:20:13
520.N	15	-3	63.80	12:22:03
540.N	13	-1	61.30	12:23:15
560.N	3	-4	63.10	12:24:42
580.N	0	-3	64.40	12:25:59
600.N	-1	-3	66.80	12:27:14
620.N	-8	-1	72.90	12:28:17
640.N	-2	1	76.60	12:29:27
660.N	4	4	78.30	12:30:43
680.N	2	4	78.70	12:31:52
700.N	10	5	80.20	12:32:58
720.N	11	4	81.50	12:34:09
740.N	22	5	80.10	12:35:18
760.N	24	8	68.40	12:38:17
780.N	14	4	62.60	12:39:56
800.N	15	3	62.00	12:41:28
820.N	4	0	61.70	12:42:58
840.N	-3	-0	63.90	12:44:09
860.N	-6	-2	66.20	12:45:25
880.N	-10	0	68.40	12:46:47
900.N	-11	-0	68.80	12:48:17
920.N	-10	0	68.50	12:50:01
940.N	-17	-1	69.00	12:51:12

960.N	-27	-4	73.60	12:52:23
980.N	-17	-0	94.20	12:53:41
1000.N	0	1	98.80	12:55:03
1020.N	10	0	98.70	12:56:02
1040.N	8	-1	96.10	12:57:13
1060.N	7	-3	93.80	12:59:00
1080.N	12	-4	90.60	13:00:13
1100.N	14	-4	88.70	13:01:28
1120.N	15	-4	86.50	13:02:41
1140.N	15	-4	84.00	13:03:43
1160.N	9	-4	83.90	13:04:52
1180.N	12	-3	83.00	13:06:04
1200.N	10	-3	82.30	13:07:13
1220.N	6	-3	83.10	13:08:26
1240.N	3	-2	84.50	14:03:40
1260.N	1	-2	84.60	14:04:49
1280.N	-1	-1	83.90	14:06:08
1300.N	5	0	85.80	14:07:30
1320.N	0	0	84.80	14:09:08
1340.N	0	-0	84.20	14:10:34
1360.N	-0	-1	87.30	14:12:31
1380.N	0	-0	90.90	14:14:27
1400.N	0	-2	89.60	14:15:56
1420.N	6	-2	91.60	14:18:22
1440.N	4	-4	87.60	14:19:36
1460.N	13	-4	83.10	14:20:45
1480.N	3	-4	84.90	14:21:56
1500.N	3	-5	85.40	14:22:58
1520.N	-2	-5	85.90	14:24:01
1540.N	-3	-7	85.20	14:25:18
1560.N	-7	-9	86.70	14:26:33
1580.N	-9	-10	94.80	14:27:52
1600.N	1	-5	113.00	14:29:03
1620.N	-3	-7	92.70	14:30:11
1640.N	1	-8	91.60	14:31:33
1660.N	3	-8	97.50	14:32:48
1680.N	5	-8	102.00	14:34:03
1700.N	13	-5	99.10	14:35:20
1720.N	8	-5	97.70	14:37:15
1740.N	14	-4	99.50	14:38:29
1760.N	16	-3	94.40	14:39:35
1780.N	17	-4	92.50	14:41:01
1800.N	18	-4	90.30	14:42:24
1820.N	12	-5	90.30	14:44:14
1840.N	7	-9	89.40	14:45:19
1860.N	3	-12	92.20	14:46:42
1880.N	6	-10	94.50	14:48:10
1900.N	9	-10	95.00	14:49:28
1920.N	7	-12	98.00	14:50:41
1940.N	8	-10	98.50	14:51:47
1960.N	12	-9	98.00	14:54:09
1980.N	8	-9	96.20	14:55:34
2000.N	10	-11	95.80	14:56:57
2020.N	2	-14	96.60	14:58:26
2040.N	7	-12	105.00	15:00:36

2060.N	12	-11	102.00	15:02:20
2080.N	10	-13	101.00	15:04:07
2100.N	7	-15	99.60	15:05:28
2120.N	5	-16	101.00	15:06:31
2140.N	8	-15	104.00	15:08:23
2160.N	12	-12	106.00	15:09:54
2180.N	11	-14	103.00	15:11:34
2200.N	11	-13	105.00	15:12:56
2220.N	11	-13	103.00	15:14:07
2240.N	7	-14	105.00	15:15:53
2260.N	7	-16	107.00	15:17:22
2280.N	9	-16	108.00	15:18:52
2300.N	6	-17	110.00	15:20:02
2320.N	8	-16	111.00	15:21:34
2340.N	6	-16	115.00	15:22:50
2360.N	8	-14	117.00	15:24:31
2380.N	11	-11	121.00	15:26:13
2400.N	8	-10	123.00	15:27:31
2420.N	12	-7	128.00	15:28:39
2440.N	15	-1	130.00	15:34:28
2460.N	13	0	124.00	15:35:37
2480.N	16	2	131.00	15:36:54
2500.N	18	2	134.00	15:38:15

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1400.W Grid: 2. Job: 900. Date: 86/10/12 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	31	4	79.90	11:34:02
20.N	35	2	85.10	11:32:38
40.N	24	1	79.10	11:31:31
60.N	17	5	97.90	11:29:52
80.N	42	-3	96.70	11:28:51
100.N	62	-4	77.30	11:27:46
120.N	49	-2	73.80	11:26:22
140.N	38	-5	71.20	11:25:14
160.N	23	-4	76.00	11:24:01
180.N	22	-1	84.40	11:13:39
200.N	17	-1	84.90	11:12:27
220.N	33	0	86.60	11:11:12
240.N	31	4	82.70	11:09:57
260.N	37	9	73.00	11:08:41
280.N	31	11	67.60	11:07:29
300.N	24	12	67.20	11:06:19
320.N	17	14	64.20	11:05:00
340.N	6	11	66.10	11:03:39
360.N	2	14	68.70	11:01:36
380.N	-3	18	68.90	11:00:16
400.N	-14	17	71.10	10:59:03
420.N	-9	18	72.40	10:57:19
440.N	-12	16	71.00	10:55:56
460.N	-18	10	78.70	10:53:48
480.N	-8	7	82.50	10:52:21

500.N	-3	7	80.20	10:51:04
520.N	-11	5	77.60	10:49:44
540.N	-10	4	78.80	10:48:45
560.N	-19	1	82.30	10:46:33
580.N	-17	2	89.60	10:44:49
600.N	-13	1	95.90	10:43:41
620.N	-13	1	101.00	10:42:26
640.N	-10	1	105.00	10:38:52
660.N	-3	1	110.00	10:37:37
680.N	-0	-0	112.00	10:36:09
700.N	-1	-2	111.00	10:34:55
720.N	0	-4	114.00	10:33:45
740.N	4	-5	114.00	10:32:14
760.N	3	-6	114.00	10:30:43
780.N	5	-8	114.00	10:29:19
800.N	-0	-9	115.00	10:28:05
820.N	6	-8	119.00	10:26:46
840.N	8	-8	120.00	10:25:31
860.N	7	-7	123.00	10:24:22
880.N	19	-6	122.00	10:23:03
900.N	17	-5	122.00	10:21:54
920.N	18	-5	122.00	10:20:50
940.N	19	-3	124.00	10:19:36
960.N	24	-0	115.00	10:18:19
980.N	24	0	110.00	10:17:16
1000.N	20	0	107.00	10:16:09
1020.N	14	-0	105.00	10:14:57
1040.N	6	-2	103.00	10:13:51
1060.N	3	-2	111.00	10:12:23
1080.N	1	-3	113.00	10:11:23
1100.N	6	-3	120.00	10:10:19
1120.N	2	0	120.00	10:09:15
1140.N	19	4	114.00	10:08:06
1160.N	10	3	108.00	10:06:59
1180.N	1	1	108.00	10:05:54
1200.N	1	1	112.00	10:04:28
1220.N	-0	0	114.00	10:03:15
1240.N	-6	-1	117.00	10:02:04
1260.N	-0	-2	127.00	10:00:45
1280.N	7	-2	132.00	09:59:01
1300.N	6	-2	132.00	09:57:56
1320.N	9	-3	133.00	09:56:46
1340.N	12	-2	135.00	09:55:12
1360.N	13	-0	132.00	09:54:04
1380.N	11	-1	129.00	09:52:56
1400.N	7	-2	127.00	09:51:48
1420.N	8	-1	135.00	09:50:44
1440.N	11	-0	137.00	09:49:36
1460.N	15	-1	133.00	09:48:18
1480.N	8	-1	135.00	09:47:09
1500.N	9	-1	136.00	09:45:53
1520.N	10	-2	138.00	09:44:53
1540.N	10	-2	138.00	09:43:41
1560.N	15	-1	137.00	09:42:20
1580.N	7	-1	136.00	09:41:09

1600.N	7	-1	141.00	09:40:06
1620.N	5	-2	145.00	09:39:07
1640.N	12	-2	146.00	09:37:53
1660.N	15	-2	144.00	09:36:51
1680.N	17	-3	143.00	09:35:22
1700.N	16	-3	140.00	09:34:08
1720.N	17	-4	138.00	09:33:01
1740.N	11	-5	136.00	09:31:26
1760.N	4	-7	136.00	09:30:24
1780.N	10	-5	142.00	09:28:41
1800.N	10	-4	135.00	09:27:29
1820.N	12	-5	137.00	09:26:10
1840.N	8	-6	140.00	09:25:05
1860.N	16	-3	142.00	09:23:58
1880.N	13	-3	139.00	09:22:46
1900.N	14	-3	138.00	09:21:39
1920.N	10	-4	135.00	09:20:34
1940.N	10	-4	136.00	09:19:37
1960.N	10	-5	137.00	09:18:33
1980.N	7	-6	139.00	09:17:30
2000.N	2	-8	140.00	09:15:17
2020.N	2	-9	122.00	16:14:44
2040.N	6	-8	128.00	16:13:53
2060.N	10	-7	129.00	16:12:54
2080.N	3	-7	127.00	16:11:49
2100.N	8	-8	129.00	16:11:00
2120.N	16	-5	128.00	16:10:08
2140.N	9	-7	124.00	16:09:21
2160.N	7	-9	128.00	16:08:26
2180.N	15	-7	133.00	16:07:35
2200.N	12	-6	128.00	16:06:45
2220.N	15	-6	126.00	16:05:47
2240.N	14	-7	128.00	16:04:35
2260.N	15	-8	129.00	16:03:40
2280.N	15	-6	128.00	16:02:37
2300.N	14	-6	127.00	16:01:35
2320.N	11	-6	127.00	16:00:34
2340.N	13	-6	129.00	15:59:17
2360.N	15	-5	130.00	15:58:24
2380.N	15	-5	129.00	15:57:31
2400.N	15	-4	130.00	15:56:43
2420.N	16	-2	132.00	15:55:55
2440.N	18	-1	132.00	15:55:02
2460.N	17	0	131.00	15:54:13
2480.N	18	2	133.00	15:53:15
2500.N	20	4	134.00	15:51:46

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 0. Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	30	-1	107.00	12:19:44
20.N	31	-10	110.00	12:18:08
40.N	46	-20	108.00	12:17:02
60.N	41	-32	99.00	12:16:02
80.N	35	-33	93.40	12:15:11
100.N	29	-31	92.40	12:13:50
120.N	23	-30	88.80	12:12:10
140.N	21	-27	89.90	12:10:59
160.N	12	-22	89.30	12:09:46
180.N	16	-20	88.40	12:08:53
200.N	5	-18	90.10	12:07:21
220.N	4	-17	91.20	12:06:23
240.N	2	-14	92.50	12:05:31
260.N	3	-13	91.30	12:04:35
280.N	4	-12	93.20	12:03:43
300.N	-0	-11	94.30	12:02:40
320.N	-0	-8	97.50	12:01:40
340.N	1	-9	96.60	12:00:35
360.N	1	-7	101.00	11:59:31
380.N	1	-6	103.00	11:58:31
400.N	1	-2	105.00	11:57:32
420.N	5	-0	102.00	11:56:23
440.N	1	-0	101.00	11:55:14
460.N	4	1	103.00	11:54:08
480.N	0	2	106.00	11:52:50
500.N	4	3	105.00	11:51:32
520.N	6	4	104.00	11:50:32
540.N	2	4	101.00	11:49:18
560.N	-1	2	104.00	11:48:04
580.N	-0	3	111.00	11:46:44
600.N	2	7	109.00	11:45:35
620.N	2	5	109.00	11:44:18
640.N	4	4	110.00	11:43:04
660.N	5	7	113.00	11:41:38
680.N	4	7	113.00	11:40:44
700.N	6	7	112.00	11:39:34
720.N	4	5	113.00	11:38:34
740.N	6	5	112.00	11:36:39
760.N	5	4	108.00	11:35:20
780.N	-3	0	109.00	11:34:10
800.N	0	1	113.00	11:32:57
820.N	3	2	114.00	11:31:47
840.N	-1	0	113.00	11:30:46
860.N	3	0	116.00	11:29:45
880.N	6	1	116.00	11:28:47
900.N	9	1	113.00	11:27:39
920.N	12	1	114.00	11:26:33
940.N	21	5	110.00	11:25:25

960.N	20	6	99.20	11:23:28
980.N	9	1	98.20	11:21:59
1000.N	7	2	103.00	11:20:09
1020.N	4	2	101.00	11:18:10
1040.N	3	3	101.00	11:16:30
1060.N	2	5	103.00	11:15:01
1080.N	-0	5	103.00	11:13:49
1100.N	3	7	105.00	11:12:22
1120.N	1	8	103.00	11:11:12
1140.N	-4	8	103.00	11:09:58
1160.N	-6	7	106.00	11:08:28
1180.N	-3	7	112.00	11:06:57
1200.N	-2	8	116.00	11:05:53
1220.N	-0	8	122.00	11:04:28
1240.N	2	9	126.00	11:02:41
1260.N	7	8	128.00	11:00:55
1280.N	8	8	130.00	10:59:25
1300.N	15	9	126.00	10:58:09
1320.N	18	10	116.00	10:57:01
1340.N	12	9	107.00	10:55:45
1360.N	2	7	106.00	10:54:15
1380.N	-3	3	115.00	10:52:52
1400.N	0	6	123.00	10:51:39
1420.N	8	8	125.00	10:50:17
1440.N	13	8	122.00	10:48:58
1460.N	14	8	121.00	10:47:20
1480.N	13	7	120.00	10:45:58
1500.N	14	6	118.00	10:44:39
1520.N	14	4	119.00	10:43:19
1540.N	14	2	122.00	10:42:02
1560.N	15	0	123.00	10:40:51
1580.N	14	-2	122.00	10:39:32
1600.N	19	-4	125.00	10:38:22
1620.N	23	-5	123.00	10:37:13
1640.N	27	-5	121.00	10:35:25
1660.N	32	-4	117.00	10:33:37
1680.N	29	-2	106.00	10:32:12
1700.N	25	-1	101.00	10:30:49
1720.N	11	-6	97.00	10:29:31
1740.N	11	-10	97.80	10:27:48
1760.N	4	-9	104.00	10:26:32
1780.N	2	-6	110.00	10:25:15
1800.N	1	-2	115.00	10:22:28
1820.N	4	-1	115.00	10:21:19
1840.N	10	1	115.00	10:20:16
1860.N	5	-1	115.00	10:19:15
1880.N	6	-2	116.00	10:17:59
1900.N	-4	-6	117.00	10:16:35
1920.N	-7	-9	122.00	10:15:21
1940.N	-1	-12	130.00	10:14:14
1960.N	0	-13	132.00	10:12:48
1980.N	6	-15	139.00	10:10:41
2000.N	9	-14	142.00	10:09:14
2020.N	16	-15	138.00	10:07:53
2040.N	24	-16	134.00	10:06:36

2060.N	23	-17	131.00	10:05:08
2080.N	23	-17	128.00	10:03:57
2100.N	26	-18	124.00	10:02:34

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 200.E Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	-42	8	97.20	12:26:55
20.N	0	3	134.00	12:28:21
40.N	1	-5	120.00	12:29:37
60.N	0	-7	129.00	12:30:55
80.N	2	-4	107.00	12:32:07
100.N	13	-1	154.00	12:33:43
120.N	40	-7	153.00	12:35:09
140.N	51	-19	122.00	12:36:33
160.N	41	-28	106.00	12:37:52
180.N	29	-29	99.30	12:39:02
200.N	24	-28	96.10	12:40:17
220.N	18	-24	92.70	12:41:45
240.N	17	-25	89.60	12:42:49
260.N	16	-25	87.10	12:45:25
280.N	6	-24	88.00	12:46:50
300.N	3	-26	88.20	12:48:06
320.N	-7	-24	90.00	12:49:14
340.N	-5	-24	93.80	12:51:09
360.N	-7	-21	95.40	12:52:41
380.N	-4	-18	98.80	12:54:21
400.N	-1	-15	99.00	12:55:44
420.N	-2	-13	99.90	12:56:58
440.N	-0	-12	98.60	12:59:03
460.N	-1	-11	99.70	13:00:33
480.N	-3	-9	102.00	13:01:50
500.N	-6	-8	100.00	13:02:59
520.N	-6	-7	100.00	13:04:12
540.N	-4	-7	99.90	13:06:14
560.N	-7	-6	102.00	13:08:05
580.N	-5	-5	101.00	13:09:21
600.N	-7	-4	103.00	13:10:55
620.N	-7	-5	102.00	13:40:55
640.N	-11	-5	107.00	13:42:10
660.N	-3	-4	110.00	13:43:24
680.N	-2	-3	114.00	13:44:24
700.N	1	-1	118.00	13:45:29
720.N	4	-0	116.00	13:46:36
740.N	4	-0	113.00	13:47:52
760.N	7	1	113.00	13:49:03
780.N	12	0	113.00	13:50:20
800.N	9	0	110.00	13:51:26
820.N	12	1	109.00	13:52:30
840.N	10	1	108.00	13:53:37
860.N	11	2	110.00	13:54:55
880.N	16	4	107.00	13:56:14

900.N	13	4	101.00	13:57:30
920.N	9	2	99.40	13:58:40
940.N	8	2	104.00	13:59:47
960.N	15	4	102.00	14:01:03
980.N	10	5	97.70	14:02:22
1000.N	8	5	96.30	14:03:46
1020.N	2	4	94.70	14:05:49
1040.N	-1	4	93.90	14:07:07
1060.N	-9	2	94.70	14:08:28
1080.N	-13	2	98.00	14:10:03
1100.N	-13	3	101.00	14:11:24
1120.N	-20	3	106.00	14:12:51
1140.N	-6	5	115.00	14:14:07
1160.N	-4	5	114.00	14:15:54
1180.N	-5	4	114.00	14:17:23
1200.N	-4	3	118.00	14:19:05
1220.N	1	5	116.00	14:20:06
1240.N	1	1	114.00	14:24:03
1260.N	-3	0	117.00	14:25:26
1280.N	-0	0	118.00	14:26:37
1300.N	-4	-0	118.00	14:27:39
1320.N	-4	-1	118.00	14:29:18
1340.N	-1	-1	114.00	14:30:47
1360.N	-2	-4	114.00	14:32:05
1380.N	-4	-6	120.00	14:33:14
1400.N	-5	-6	125.00	14:34:43
1420.N	-2	-6	128.00	14:36:11
1440.N	3	-6	128.00	14:37:34
1460.N	4	-7	129.00	14:38:54
1480.N	6	-7	132.00	14:40:04
1500.N	14	-5	127.00	14:41:55
1520.N	16	-7	124.00	14:43:30
1540.N	9	-8	117.00	14:44:49
1560.N	-0	-11	117.00	14:46:18
1580.N	5	-9	123.00	14:48:46
1600.N	7	-8	120.00	14:50:39
1620.N	7	-8	117.00	14:52:14
1640.N	6	-7	118.00	14:53:38
1660.N	7	-7	114.00	14:55:23
1680.N	7	-6	116.00	14:56:50
1700.N	4	-3	115.00	14:59:23
1720.N	-0	-4	112.00	15:00:47
1740.N	-0	-4	111.00	15:02:19
1760.N	-5	-7	110.00	15:04:23
1780.N	-9	-9	113.00	15:06:17
1800.N	-15	-11	116.00	15:08:07
1820.N	-29	-14	117.00	15:09:39
1840.N	-12	-10	130.00	15:11:43
1860.N	-11	-10	141.00	15:13:26
1880.N	0	-6	152.00	15:15:14
1900.N	2	-4	151.00	15:16:54
1920.N	5	-8	152.00	15:18:05
1940.N	12	-4	150.00	15:19:19
1960.N	18	-6	142.00	15:20:39
1980.N	9	-12	137.00	15:21:46

2000.N	14	-12	135.00	15:23:16
2020.N	11	-15	135.00	15:24:35
2040.N	10	-15	134.00	15:26:15
2060.N	11	-14	132.00	15:27:36
2080.N	9	-15	131.00	15:29:49
2100.N	7	-16	130.00	15:31:09
2120.N	6	-16	130.00	15:32:30
2140.N	6	-16	132.00	15:33:40
2160.N	7	-14	132.00	15:37:54
2180.N	6	-13	130.00	15:39:24
2200.N	7	-15	130.00	15:40:59
2220.N	4	-15	132.00	15:42:22
2240.N	4	-14	132.00	15:43:45
2260.N	8	-12	134.00	15:45:15
2280.N	3	-11	134.00	15:46:38
2300.N	2	-11	135.00	15:47:46
2320.N	1	-10	137.00	15:48:53
2340.N	-1	-9	139.00	15:50:01
2360.N	0	-9	141.00	15:51:12
2380.N	5	-7	144.00	15:52:18
2400.N	14	-2	146.00	15:53:35
2420.N	11	-1	142.00	15:54:44
2440.N	12	0	143.00	15:55:45
2460.N	12	2	142.00	15:58:13
2480.N	15	3	142.00	15:59:16
2500.N	18	4	141.00	16:00:31

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 400.E Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
1420.N	1	-3	159.00	17:22:12
1440.N	-0	-3	155.00	17:21:25
1460.N	5	-5	149.00	17:19:45
1480.N	-2	-8	149.00	17:18:25
1500.N	-11	-8	155.00	17:16:46
1520.N	-2	-8	158.00	17:15:32
1540.N	-2	-8	164.00	17:14:36
1560.N	-1	-6	167.00	17:13:19
1580.N	2	-5	165.00	17:12:11
1600.N	10	-1	163.00	17:11:02
1620.N	7	-2	161.00	17:09:53
1640.N	4	-2	157.00	17:08:37
1660.N	-0	-3	154.00	17:07:38
1680.N	1	-5	154.00	17:06:34
1700.N	0	-4	156.00	17:05:33
1720.N	2	-4	156.00	17:04:39
1740.N	4	-4	156.00	17:03:43
1760.N	-1	-6	161.00	17:02:29
1780.N	4	-3	166.00	17:01:17
1800.N	-0	-6	159.00	16:57:53
1820.N	7	-7	162.00	16:56:39
1840.N	4	-7	163.00	16:55:27

1860.N	2	-10	155.00	16:54:18
1880.N	10	-11	156.00	16:53:16
1900.N	10	-11	154.00	16:52:15
1920.N	8	-13	151.00	16:51:15
1940.N	3	-15	150.00	16:50:24
1960.N	8	-15	145.00	16:49:14
1980.N	6	-20	148.00	16:47:34
2000.N	9	-17	148.00	16:46:17
2020.N	10	-18	145.00	16:44:53
2040.N	5	-20	145.00	16:43:53
2060.N	5	-19	148.00	16:42:35
2080.N	9	-19	147.00	16:41:31
2100.N	7	-15	151.00	16:40:23
2120.N	12	-16	146.00	16:38:58
2140.N	-0	-17	150.00	16:37:46
2160.N	9	-15	152.00	16:36:26
2180.N	4	-14	154.00	16:35:17
2200.N	5	-12	157.00	16:33:33
2220.N	16	-8	159.00	16:32:26
2240.N	13	-6	153.00	16:31:21
2260.N	10	-6	154.00	16:30:00
2280.N	13	-5	154.00	16:28:47
2300.N	11	-5	154.00	16:27:14
2320.N	13	-4	157.00	16:26:06
2340.N	15	-2	154.00	16:25:14
2360.N	12	-1	156.00	16:24:11
2380.N	16	0	156.00	16:23:01
2400.N	12	-0	158.00	16:21:46
2420.N	18	3	164.00	16:20:36
2440.N	18	6	154.00	16:19:39
2460.N	24	7	151.00	16:18:35
2480.N	21	9	151.00	16:17:25
2500.N	20	10	146.00	16:16:13

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 400.W Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	19	8	84.20	11:37:33
20.N	18	2	86.20	11:34:35
40.N	7	-6	89.60	11:32:58
60.N	9	-10	92.00	11:31:17
80.N	4	-8	94.30	11:29:53
100.N	3	-8	97.90	11:28:28
120.N	3	-7	102.00	11:26:42
140.N	5	-9	105.00	11:25:14
160.N	16	-9	112.00	11:23:47
180.N	22	-11	106.00	11:22:04
200.N	17	-14	101.00	11:20:34
220.N	17	-14	98.00	11:19:14
240.N	11	-15	98.20	11:17:32
260.N	12	-17	96.20	11:15:54
280.N	7	-10	104.00	11:14:31
300.N	9	-7	103.00	11:13:14
320.N	8	-5	103.00	11:12:04
340.N	7	-2	101.00	11:10:34
360.N	5	-4	99.30	11:09:07
380.N	2	-5	103.00	11:07:47
400.N	-1	-3	106.00	11:06:26
420.N	0	-2	106.00	11:05:02
440.N	-1	-5	106.00	11:03:44
460.N	-5	-8	107.00	11:02:09
480.N	-10	-8	112.00	11:00:40
500.N	-5	-4	116.00	10:59:13
520.N	-5	-4	118.00	10:57:38
540.N	-5	-3	119.00	10:56:33
560.N	-3	-2	122.00	10:55:04
580.N	-3	-0	125.00	10:53:37
600.N	1	1	130.00	10:51:38
620.N	-0	2	132.00	10:49:18
640.N	3	4	133.00	10:47:08
660.N	5	5	132.00	10:45:46
680.N	6	6	130.00	10:44:19
700.N	3	6	130.00	10:42:49
720.N	5	5	133.00	10:41:03
740.N	12	7	134.00	10:39:15
760.N	11	8	135.00	10:37:28
780.N	15	7	133.00	10:36:11
800.N	14	7	135.00	10:34:57
820.N	13	6	134.00	10:33:55
840.N	6	2	135.00	10:32:57
860.N	10	3	141.00	10:31:51
880.N	11	4	140.00	10:30:22
900.N	15	4	142.00	10:26:27
920.N	19	8	137.00	10:25:05
940.N	15	5	133.00	10:23:53

960.N	14	3	135.00	10:22:16
980.N	18	6	134.00	10:20:36
1000.N	16	6	130.00	10:19:13
1020.N	14	5	130.00	10:17:32
1040.N	8	5	131.00	10:15:55
1060.N	8	4	128.00	10:14:47
1080.N	5	2	130.00	10:13:08
1100.N	5	0	134.00	10:12:02
1120.N	3	0	141.00	10:10:31
1140.N	8	1	140.00	10:07:01
1160.N	10	0	140.00	10:05:32
1180.N	10	-1	140.00	10:03:25
1200.N	13	-2	141.00	10:01:58
1220.N	13	-1	144.00	10:00:29
1240.N	11	-2	143.00	09:59:18
1260.N	20	4	143.00	09:58:04
1280.N	16	3	131.00	09:56:43
1300.N	8	0	128.00	09:54:41
1320.N	8	-2	135.00	09:53:23
1340.N	9	1	142.00	09:52:01
1360.N	10	2	141.00	09:49:58
1380.N	6	2	140.00	09:48:08
1400.N	9	3	140.00	09:46:23
1420.N	6	1	141.00	09:44:52
1440.N	5	-0	142.00	09:43:39
1460.N	4	-1	149.00	09:42:04
1480.N	5	2	155.00	09:40:29
1500.N	15	5	153.00	09:37:12
1520.N	13	4	152.00	09:33:50
1540.N	8	4	152.00	09:30:05
1560.N	7	2	157.00	09:26:55
1580.N	14	4	163.00	09:22:22
1600.N	18	6	159.00	09:18:55

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 200.W Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	5	10	110.00	12:33:11
20.N	5	5	117.00	12:37:03
40.N	28	-1	139.00	12:42:03
60.N	48	-13	109.00	12:48:39
80.N	41	-16	97.30	12:50:12
100.N	35	-17	95.60	12:51:50
120.N	20	-17	99.20	12:53:08
140.N	28	-11	99.00	12:54:34
160.N	23	-10	95.70	12:56:28
180.N	22	-8	94.60	12:58:41
200.N	18	-6	93.00	13:00:23
220.N	13	-5	92.20	13:02:01
240.N	10	-4	91.10	13:03:50
260.N	5	-4	91.50	13:05:26
280.N	4	-2	91.40	13:07:03

300.N	-0	-3	91.50	13:08:41
320.N	0	-4	94.30	13:10:17
340.N	-4	-4	103.00	13:11:56
360.N	3	1	103.00	13:13:10
380.N	0	-0	97.80	13:14:44
400.N	1	-1	96.10	13:16:06
420.N	-1	-2	103.00	13:17:39
440.N	-3	1	106.00	13:19:16
460.N	-2	2	108.00	13:20:45
480.N	-3	2	110.00	13:22:16
500.N	-4	2	107.00	13:23:45
520.N	-2	2	113.00	13:25:25
540.N	2	5	112.00	13:26:56
560.N	2	6	111.00	13:28:19
580.N	0	6	110.00	13:29:35
600.N	-1	5	112.00	13:31:17
620.N	1	7	116.00	13:32:40
640.N	4	9	117.00	13:39:06
660.N	1	8	115.00	13:40:14
680.N	3	7	119.00	13:41:44
700.N	5	8	116.00	13:43:50
720.N	-2	5	114.00	13:45:10
740.N	-1	4	123.00	13:46:31
760.N	0	5	126.00	13:48:05
780.N	6	5	130.00	13:49:35
800.N	15	8	126.00	13:51:11
820.N	16	7	122.00	13:52:19
840.N	14	6	125.00	13:53:59
860.N	19	9	122.00	13:55:21
880.N	23	9	115.00	13:56:50
900.N	17	6	109.00	13:58:10
920.N	10	1	112.00	13:59:45
940.N	11	1	112.00	14:01:12
960.N	9	-1	107.00	14:03:21
980.N	7	-4	111.00	14:04:54
1000.N	4	-3	117.00	14:06:48
1020.N	4	-0	118.00	14:08:03
1040.N	13	3	123.00	14:09:31
1060.N	14	5	118.00	14:10:57
1080.N	14	4	115.00	14:12:35
1100.N	10	3	114.00	14:14:10
1120.N	9	2	113.00	14:15:40
1140.N	12	2	112.00	14:18:09
1160.N	7	1	112.00	14:21:10
1180.N	9	1	114.00	14:22:35
1200.N	3	1	117.00	14:23:45
1220.N	4	3	121.00	14:25:06
1240.N	9	4	121.00	14:26:31
1260.N	11	6	119.00	14:27:42
1280.N	13	8	116.00	14:28:56
1300.N	12	8	112.00	14:29:59
1320.N	6	5	115.00	14:31:42
1340.N	4	4	115.00	14:33:10
1360.N	7	4	116.00	14:34:13
1380.N	4	3	118.00	14:36:37

1400.N	0	2	122.00	14:38:03
1420.N	0	3	129.00	14:39:42
1440.N	7	5	132.00	14:43:33
1460.N	10	8	132.00	14:44:56
1480.N	11	9	130.00	14:46:13
1500.N	11	9	128.00	14:47:17
1520.N	11	9	126.00	14:48:30
1540.N	3	8	117.00	14:50:39
1560.N	12	9	125.00	14:57:18
1580.N	12	8	125.00	14:58:29
1600.N	14	10	126.00	14:59:36
1620.N	17	10	125.00	15:00:33
1640.N	14	10	122.00	15:01:36
1660.N	18	8	119.00	15:02:33
1680.N	14	5	119.00	15:03:34
1700.N	13	3	120.00	15:04:50
1720.N	10	2	123.00	15:05:59
1740.N	15	3	124.00	15:07:04
1760.N	10	3	125.00	15:08:18
1780.N	14	4	124.00	15:09:34
1800.N	8	3	124.00	15:10:36
1820.N	7	2	125.00	15:11:24
1840.N	10	2	130.00	15:12:22
1860.N	9	3	131.00	15:13:41
1880.N	8	2	131.00	15:14:49
1900.N	7	1	133.00	15:15:48
1920.N	11	1	140.00	15:16:54
1940.N	17	1	143.00	15:17:56
1960.N	26	0	138.00	15:19:17
1980.N	24	-0	132.00	15:20:20
2000.N	23	-2	125.00	15:21:24
2020.N	15	-5	129.00	15:22:36
2040.N	22	-3	137.00	15:24:01
2060.N	25	-3	136.00	15:25:18
2080.N	28	-4	133.00	15:26:38
2100.N	24	-7	129.00	15:27:57
2120.N	24	-7	129.00	15:29:14
2140.N	22	-8	131.00	15:30:52
2160.N	20	-9	128.00	15:32:06
2180.N	20	-9	129.00	15:33:13
2200.N	20	-9	130.00	15:34:32
2220.N	20	-10	129.00	15:35:37
2240.N	17	-12	125.00	15:36:58
2260.N	13	-13	125.00	15:38:19
2280.N	18	-14	128.00	15:39:48
2300.N	12	-16	128.00	15:41:28
2320.N	9	-16	130.00	15:43:00
2340.N	13	-15	133.00	15:44:34
2360.N	12	-15	137.00	15:45:52
2380.N	13	-13	146.00	15:47:00
2400.N	19	-7	150.00	15:48:15
2420.N	25	-6	141.00	15:49:35
2440.N	25	-4	135.00	15:51:02
2460.N	27	-3	134.00	15:52:08
2480.N	26	-1	132.00	15:53:21

2500.N	24	0	131.00	15:54:42

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 0. Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
2000.N	8	-14	153.00	16:37:47
2020.N	11	-15	146.00	16:36:20
2040.N	21	-15	146.00	16:35:06
2060.N	20	-17	140.00	16:33:59
2080.N	22	-17	135.00	16:32:51
2100.N	23	-17	130.00	16:30:54
2120.N	25	-18	125.00	16:29:52
2140.N	21	-19	122.00	16:28:43
2160.N	19	-20	119.00	16:27:39
2180.N	19	-20	118.00	16:26:38
2200.N	10	-21	117.00	16:25:16
2220.N	5	-23	119.00	16:24:13
2240.N	11	-21	120.00	16:22:59
2260.N	9	-20	121.00	16:21:23
2280.N	3	-21	122.00	16:20:14
2300.N	0	-21	124.00	16:19:09
2320.N	-1	-20	126.00	16:18:01
2340.N	6	-17	129.00	16:16:45
2360.N	6	-15	134.00	16:15:44
2380.N	7	-15	134.00	16:14:43
2400.N	1	-14	141.00	16:13:17
2420.N	5	-11	143.00	16:12:23
2440.N	13	-6	147.00	16:11:20
2460.N	18	-3	142.00	16:10:23
2480.N	17	-2	139.00	16:09:20
2500.N	20	-0	137.00	16:08:10

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1000.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
2280.N	20	-14	150.00	08:59:27
2300.N	15	-17	149.00	09:00:31
2320.N	11	-19	154.00	09:01:20
2340.N	17	-15	167.00	09:02:17
2360.N	22	-10	167.00	09:03:14
2380.N	19	-10	161.00	09:04:14
2400.N	25	-9	157.00	09:05:24
2420.N	25	-8	156.00	09:06:26
2440.N	22	-6	157.00	09:07:35
2460.N	24	-3	156.00	09:08:45
2480.N	26	-0	154.00	09:09:38
2500.N	27	-0	149.00	09:10:24

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 800.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	33	2	92.80	11:11:41
20.N	43	-2	86.50	11:10:38
40.N	37	-4	81.30	11:09:47
60.N	32	0	79.50	11:08:45
80.N	32	7	73.70	11:07:44
100.N	28	7	70.80	11:05:28
120.N	23	7	74.30	11:04:38
140.N	23	6	73.90	11:03:49
160.N	21	5	73.20	11:03:03
180.N	17	4	70.20	11:02:14
200.N	11	5	68.30	11:01:25
220.N	2	4	67.10	11:00:35
240.N	-6	4	66.20	10:59:43
260.N	-16	9	68.10	10:58:49
280.N	-10	3	71.30	10:57:41
300.N	-9	1	75.10	10:56:30
320.N	-9	-1	80.00	10:55:25
340.N	-7	-4	84.60	10:54:30
360.N	-4	-9	82.80	10:52:21
380.N	-7	-9	82.70	10:51:26
400.N	-10	-9	84.60	10:50:31
420.N	-5	-8	86.70	10:49:35
440.N	-12	-11	84.90	10:48:45
460.N	-3	-12	80.90	10:47:49
480.N	-6	-9	83.30	10:46:52
500.N	-10	-6	88.50	10:46:02
520.N	-14	-3	89.70	10:45:16
540.N	-11	-2	89.20	10:44:22
560.N	-11	-3	91.90	10:43:34

580.N	-12	-2	93.00	10:42:41
600.N	-11	-2	90.60	10:41:43
620.N	-15	-1	91.00	10:40:41
640.N	-19	-2	88.30	10:39:50
660.N	-18	-3	88.70	10:38:51
680.N	-27	-3	92.50	10:37:55
700.N	-28	-5	93.50	10:37:00
720.N	-26	-7	98.00	10:36:00
740.N	-20	-7	104.00	10:35:08
760.N	-17	-9	105.00	10:34:10
780.N	-20	-10	107.00	10:32:49
800.N	-18	-9	108.00	10:31:54
820.N	-15	-10	111.00	10:30:55
840.N	-19	-13	106.00	10:29:55
860.N	-15	-9	130.00	10:29:06
880.N	-0	-5	139.00	10:28:15
900.N	10	-3	137.00	10:27:31
920.N	14	-2	129.00	10:26:50
940.N	12	-2	122.00	10:26:11
960.N	16	-2	118.00	10:25:26
980.N	14	-1	117.00	10:24:43
1000.N	8	-2	114.00	10:23:58
1020.N	10	-1	115.00	10:23:06
1040.N	11	-0	109.00	10:22:21
1060.N	7	-1	106.00	10:21:35
1080.N	5	-2	108.00	10:20:53
1100.N	-0	-2	107.00	10:20:06
1120.N	-1	-3	106.00	10:19:04
1140.N	-2	-6	104.00	10:18:13
1160.N	1	-7	109.00	10:17:15
1180.N	6	-7	110.00	10:16:34
1200.N	11	-7	108.00	10:15:48
1220.N	4	-10	103.00	10:15:00
1240.N	-0	-11	106.00	10:14:13
1260.N	0	-12	105.00	10:13:22
1280.N	-4	-12	110.00	10:12:30
1300.N	-3	-11	115.00	10:11:35
1320.N	-2	-8	117.00	10:10:48
1340.N	3	-4	118.00	10:10:03
1360.N	3	-0	115.00	10:09:16
1380.N	-0	-4	114.00	10:05:58
1400.N	-1	-2	115.00	10:05:09
1420.N	-2	-2	111.00	10:04:25
1440.N	-8	-4	114.00	10:03:27
1460.N	-7	-3	118.00	10:02:41
1480.N	-1	0	124.00	10:01:56
1500.N	2	3	121.00	10:01:11
1520.N	-0	4	122.00	10:00:25
1540.N	2	4	116.00	09:59:35
1560.N	-7	0	116.00	09:58:52
1580.N	-4	2	119.00	09:58:09
1600.N	-10	-2	114.00	09:57:29
1620.N	-10	-1	127.00	09:56:40
1640.N	0	6	131.00	09:55:46
1660.N	-3	6	121.00	09:54:52

1680.N	-3	7	121.00	09:54:08
1700.N	-3	7	122.00	09:53:23
1720.N	-4	8	122.00	09:52:40
1740.N	-7	8	122.00	09:51:56
1760.N	-7	7	128.00	09:51:13
1780.N	-12	6	128.00	09:50:29
1800.N	-6	6	134.00	09:49:44
1820.N	-3	6	135.00	09:48:56
1840.N	-13	3	139.00	09:48:07
1860.N	-3	4	143.00	09:47:23
1880.N	-4	1	150.00	09:46:30
1900.N	-6	3	155.00	09:45:38
1920.N	4	2	165.00	09:44:45
1940.N	8	1	173.00	09:43:40
1960.N	17	2	169.00	09:42:47
1980.N	21	3	166.00	09:41:50
2000.N	24	3	147.00	09:41:02
2020.N	25	3	145.00	09:40:02
2040.N	29	3	133.00	09:39:00
2060.N	25	1	128.00	09:38:16
2080.N	18	-0	126.00	09:37:30
2100.N	15	-4	124.00	09:36:46
2120.N	14	-7	122.00	09:35:54
2140.N	4	-10	126.00	09:35:06
2160.N	3	-14	127.00	09:34:14
2180.N	-4	-18	131.00	09:33:22
2200.N	1	-21	142.00	09:32:36
2220.N	1	-21	158.00	09:31:45
2240.N	11	-18	162.00	09:30:45
2260.N	17	-16	167.00	09:29:57
2280.N	19	-16	168.00	09:29:06
2300.N	22	-15	164.00	09:28:15
2320.N	18	-15	161.00	09:27:22
2340.N	19	-14	159.00	09:26:29
2360.N	28	-12	154.00	09:25:41
2380.N	24	-11	162.00	09:24:54
2400.N	28	-6	163.00	09:24:09
2420.N	35	-3	154.00	09:23:25
2440.N	35	0	153.00	09:22:42
2460.N	34	0	148.00	09:21:25
2480.N	38	4	148.00	09:20:29
2500.N	38	8	141.00	09:19:32

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 600.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	33	-0	76.00	11:50:38
20.N	29	-6	67.20	11:51:31
40.N	16	-6	69.10	11:52:19
60.N	6	-2	71.90	11:53:05
80.N	3	-1	77.70	11:53:56
100.N	8	-3	81.60	11:54:47

120.N	12	-6	86.00	11:55:41
140.N	14	-9	88.10	11:56:32
160.N	17	-10	87.40	11:57:23
180.N	10	-13	74.70	11:58:28
200.N	13	-9	82.60	11:59:16
220.N	15	-9	80.90	12:14:50
240.N	4	-10	78.40	12:15:50
260.N	3	-7	82.50	12:16:44
280.N	3	-2	80.50	12:17:45
300.N	-2	-4	80.30	12:18:56
320.N	-5	-4	79.40	12:19:58
340.N	-4	-4	80.80	12:21:00
360.N	-14	-4	82.60	12:22:23
380.N	-7	-1	84.50	12:23:56
400.N	-7	-2	85.10	12:25:02
420.N	-10	-1	87.30	12:26:06
440.N	-8	-3	88.30	12:27:07
460.N	-16	-5	86.00	12:28:08
480.N	-15	-3	90.00	12:29:04
500.N	-17	-4	93.40	12:30:02
520.N	-17	-3	97.00	12:30:55
540.N	-6	-0	97.80	12:31:45
560.N	-4	-3	102.00	12:32:40
580.N	-4	-5	103.00	12:33:44
600.N	0	-8	100.00	12:34:46
620.N	-4	-7	107.00	13:06:59
640.N	-0	-8	105.00	13:08:02
660.N	-5	-7	109.00	13:09:12
680.N	-4	-6	110.00	13:10:20
700.N	-0	-4	112.00	13:11:11
720.N	-0	-4	110.00	13:12:13
740.N	-7	-4	109.00	13:13:27
760.N	-4	-4	111.00	13:15:05
780.N	-6	-4	111.00	13:16:04
800.N	-4	-4	108.00	13:17:00
820.N	-3	-2	112.00	13:18:05
840.N	-2	-2	110.00	13:19:09
860.N	-4	-1	111.00	13:20:10
880.N	-7	-2	109.00	13:21:05
900.N	-5	-4	113.00	13:22:18
920.N	-2	-3	111.00	13:23:10
940.N	-0	-1	114.00	13:24:27
960.N	-3	-3	112.00	13:25:21
980.N	-1	-7	114.00	13:26:31
1000.N	2	-6	117.00	13:27:23
1020.N	1	-7	124.00	13:28:26
1040.N	15	-5	117.00	13:29:14
1060.N	18	-2	115.00	13:30:06
1080.N	10	-3	113.00	13:30:58
1100.N	4	-4	111.00	13:31:52
1120.N	7	-3	109.00	13:32:43
1140.N	-0	-3	109.00	13:33:34
1160.N	-2	-2	112.00	13:34:28
1180.N	7	-0	108.00	13:35:16
1200.N	0	-2	107.00	13:36:08

1220.N	-8	-3	109.00	13:37:20
1240.N	-10	-4	109.00	13:38:21
1260.N	-14	-4	117.00	13:39:11
1280.N	-6	-3	116.00	13:40:00
1300.N	-10	-3	123.00	13:40:57
1320.N	0	-1	122.00	13:41:49
1340.N	4	-0	127.00	13:42:56
1360.N	13	1	120.00	13:43:56
1380.N	12	3	119.00	13:44:50
1400.N	7	3	116.00	13:45:54
1420.N	5	0	117.00	13:46:44
1440.N	4	2	117.00	13:47:42
1460.N	2	1	118.00	13:48:31
1480.N	4	3	121.00	13:49:25
1500.N	5	3	123.00	13:50:17
1520.N	7	5	126.00	13:51:09
1540.N	9	6	123.00	13:52:14
1560.N	6	7	119.00	13:53:10
1580.N	5	8	118.00	13:54:15
1600.N	7	8	113.00	13:55:20
1620.N	2	7	114.00	13:56:18
1640.N	-1	5	109.00	13:57:43
1660.N	-3	3	116.00	13:58:50
1680.N	-5	4	118.00	13:59:45
1700.N	-3	4	120.00	14:13:29
1720.N	-7	4	122.00	14:14:28
1740.N	-0	3	123.00	14:15:20
1760.N	5	3	124.00	14:16:17
1780.N	4	3	128.00	14:17:04
1800.N	2	3	131.00	14:17:53
1820.N	9	5	127.00	14:18:45
1840.N	10	2	126.00	14:19:29
1860.N	7	1	126.00	14:20:12
1880.N	9	-0	131.00	14:20:58
1900.N	7	-2	132.00	14:21:44
1920.N	12	-2	136.00	14:22:27
1940.N	17	-1	135.00	14:23:29
1960.N	19	-2	132.00	14:24:12
1980.N	23	-2	128.00	14:24:57
2000.N	26	-2	123.00	14:26:09
2020.N	20	-6	117.00	14:26:57
2040.N	22	-6	113.00	14:27:41
2060.N	12	-8	109.00	14:28:30
2080.N	10	-11	112.00	14:29:19
2100.N	8	-13	114.00	14:30:09
2120.N	5	-15	116.00	14:31:07
2140.N	6	-14	121.00	14:31:58
2160.N	3	-14	125.00	14:33:05
2180.N	4	-15	126.00	14:33:54
2200.N	2	-16	122.00	14:34:43
2220.N	12	-15	129.00	14:35:38
2240.N	11	-13	134.00	14:36:25
2260.N	13	-11	137.00	15:02:41
2280.N	11	-14	137.00	15:03:32
2300.N	13	-13	140.00	15:04:18

2320.N	15	-12	144.00	15:05:03
2340.N	24	-6	152.00	15:06:38
2360.N	26	-0	133.00	15:07:18
2380.N	38	0	137.00	15:08:12
2400.N	45	2	133.00	15:09:09
2420.N	46	6	128.00	15:10:06
2440.N	47	8	122.00	15:10:59
2460.N	49	8	118.00	15:12:52
2480.N	56	11	108.00	15:13:56
2500.N	53	13	107.00	15:15:35

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 400.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
1600.N	17	7	130.00	16:06:35
1620.N	17	5	130.00	16:05:43
1640.N	13	4	129.00	16:04:57
1660.N	19	5	129.00	16:04:16
1680.N	12	5	134.00	16:03:32
1700.N	17	7	132.00	16:02:37
1720.N	15	9	132.00	16:01:53
1740.N	21	10	129.00	16:01:02
1760.N	14	8	126.00	16:00:15
1780.N	10	4	129.00	15:59:30
1800.N	12	2	125.00	15:58:44
1820.N	5	-0	134.00	15:57:53
1840.N	8	-2	139.00	15:57:07
1860.N	16	-0	141.00	15:56:17
1880.N	15	0	149.00	15:55:27
1900.N	19	-0	149.00	15:54:42
1920.N	17	-2	150.00	15:53:59
1940.N	26	-1	150.00	15:53:10
1960.N	36	0	138.00	15:52:27
1980.N	34	-1	128.00	15:51:40
2000.N	27	-1	129.00	15:50:50
2020.N	28	-2	122.00	15:50:03
2040.N	18	-4	122.00	15:49:18
2060.N	20	-4	121.00	15:48:35
2080.N	18	-5	124.00	15:47:51
2100.N	16	-6	123.00	15:47:04
2120.N	14	-7	129.00	15:46:20
2140.N	13	-7	129.00	15:45:32
2160.N	14	-8	132.00	15:44:42
2180.N	17	-8	135.00	15:43:51
2200.N	21	-7	136.00	15:42:42
2220.N	18	-7	137.00	15:41:57
2240.N	20	-8	137.00	15:41:09
2260.N	24	-8	137.00	15:40:23
2280.N	22	-8	136.00	15:39:33
2300.N	25	-8	133.00	15:38:44
2320.N	26	-9	133.00	15:37:52
2340.N	23	-8	135.00	15:37:00

2360.N	24	-9	134.00	15:36:14
2380.N	25	-9	138.00	15:35:27
2400.N	41	-3	128.00	15:34:40
2420.N	34	0	130.00	15:33:45
2440.N	39	2	126.00	15:32:47
2460.N	45	3	117.00	15:31:05
2480.N	37	4	117.00	15:29:55
2500.N	36	8	114.00	15:28:50

SCINTREX V1.6 VLF M-Field R1.4

VLF #1 24.8KHz Ser No:840320.

Line: 1200.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	23	38	106.00	13:34:05
20.N	40	25	98.80	13:32:55
40.N	41	14	87.20	13:32:01
60.N	37	13	86.00	13:31:04
80.N	32	11	87.50	13:30:11
100.N	33	7	88.80	13:29:10
120.N	33	3	86.90	13:28:03
140.N	32	-3	88.30	13:27:16
160.N	28	-5	85.90	13:26:10
180.N	30	-1	92.10	13:25:21
200.N	39	0	87.20	13:24:33
220.N	33	1	73.60	13:23:44
240.N	23	3	70.90	13:22:54
260.N	16	6	76.90	13:21:44
280.N	10	10	81.30	13:20:47
300.N	12	13	80.90	13:19:47
320.N	2	12	85.60	13:18:35
340.N	2	12	84.60	13:17:32
360.N	-1	7	91.60	13:16:19
380.N	5	4	92.70	13:15:17
400.N	11	0	93.40	13:14:14
420.N	7	-4	98.40	13:13:14
440.N	11	-8	99.60	13:12:21
460.N	17	-10	103.00	13:11:36
480.N	15	-10	101.00	13:10:47
500.N	19	-11	98.20	13:09:58
520.N	25	-9	91.00	13:08:59
540.N	15	-11	84.10	13:08:07
560.N	12	-12	83.30	13:07:10
580.N	7	-11	85.70	13:06:25
600.N	4	-13	82.10	13:05:35
620.N	-4	-11	90.10	13:04:45
640.N	-1	-7	91.60	13:03:47
660.N	-5	-5	90.00	13:02:57
680.N	-9	-5	94.20	13:02:14
700.N	-6	-4	95.50	13:00:17
720.N	-5	-3	101.00	12:59:12
740.N	1	-4	105.00	12:58:16
760.N	3	-5	104.00	12:57:20
780.N	12	-5	105.00	12:56:27
800.N	14	-5	103.00	12:55:33
820.N	14	-4	99.30	12:54:45
840.N	15	-3	98.20	12:53:51
860.N	17	-1	88.90	12:52:54
880.N	9	-2	86.90	12:52:00
900.N	3	-4	84.80	12:51:01
920.N	-0	-5	91.20	12:50:03
940.N	-2	-6	91.90	12:48:57

960.N	-5	-7	96.80	12:47:56
980.N	-1	-5	101.00	12:47:04
1000.N	-1	-5	103.00	12:46:01
1020.N	3	-5	106.00	12:45:13
1040.N	4	-4	107.00	12:44:26
1060.N	4	-5	103.00	12:43:34
1080.N	8	-6	106.00	12:42:40
1100.N	4	-6	110.00	12:41:52
1120.N	10	-4	112.00	12:41:04
1140.N	11	-3	114.00	12:40:16
1160.N	16	-2	107.00	12:39:27
1180.N	15	-4	103.00	12:38:27
1200.N	14	-7	97.30	12:37:17
1220.N	9	-7	101.00	12:36:29
1240.N	9	-7	99.30	12:35:49
1260.N	6	-9	101.00	12:35:01
1280.N	9	-9	105.00	12:34:17
1300.N	6	-9	104.00	12:33:33
1320.N	15	-7	105.00	12:32:49
1340.N	8	-8	106.00	12:32:06
1360.N	13	-7	110.00	12:31:23
1380.N	14	-5	106.00	12:30:38
1400.N	9	-5	104.00	12:29:48
1420.N	16	-4	103.00	12:29:06
1440.N	16	-3	104.00	12:28:23
1460.N	13	-5	101.00	12:27:35
1480.N	10	-7	100.00	12:26:51
1500.N	3	-8	108.00	12:26:00
1520.N	14	-4	112.00	12:25:10
1540.N	15	-1	116.00	12:24:24
1560.N	25	2	114.00	12:23:37
1580.N	28	4	105.00	12:22:54
1600.N	23	4	104.00	12:22:03
1620.N	15	2	101.00	12:21:10
1640.N	9	1	100.00	12:20:25
1660.N	13	2	98.50	12:19:34
1680.N	7	1	99.90	12:18:15
1700.N	5	-1	99.00	12:17:31
1720.N	3	-2	105.00	12:16:41
1740.N	7	0	113.00	12:15:47
1760.N	17	1	110.00	12:14:52
1780.N	12	-1	110.00	12:13:49
1800.N	14	-1	115.00	12:12:59
1820.N	14	0	114.00	12:12:07
1840.N	16	-0	110.00	12:11:26
1860.N	20	-0	107.00	12:10:36
1880.N	17	-1	104.00	12:09:45
1900.N	13	-2	106.00	12:09:03
1920.N	9	-2	107.00	12:08:16
1940.N	8	-2	108.00	12:07:28
1960.N	14	-1	107.00	12:06:40
1980.N	9	-2	112.00	12:05:54
2000.N	13	-2	110.00	12:05:03
2020.N	11	-3	114.00	12:04:19
2040.N	9	-3	112.00	12:03:38

2060.N	10	-4	112.00	12:02:52
2080.N	11	-6	107.00	12:02:08
2100.N	11	-8	110.00	12:01:25
2120.N	9	-8	116.00	12:00:36
2140.N	12	-7	121.00	11:59:50
2160.N	17	-6	125.00	11:59:10
2180.N	18	-6	122.00	11:58:19
2200.N	16	-7	122.00	11:57:36
2220.N	20	-7	123.00	11:56:48
2240.N	24	-7	117.00	11:56:10
2260.N	25	-3	116.00	11:55:17
2280.N	26	-3	115.00	11:43:51
2300.N	25	-5	112.00	11:43:00
2320.N	19	-8	109.00	11:42:17
2340.N	20	-8	110.00	11:41:30
2360.N	15	-9	111.00	11:40:46
2380.N	16	-10	112.00	11:39:56
2400.N	12	-12	113.00	11:39:04
2420.N	11	-11	115.00	11:38:20
2440.N	11	-9	117.00	11:37:36
2460.N	11	-7	118.00	11:36:49
2480.N	18	-4	122.00	11:36:03
2500.N	26	-0	117.00	11:33:29

SCINTREX V1.6 VLF M-Field R1.4
VLF #1 24.8KHz Ser No:840320.
Line: 1000.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

Station	Vert IP	Vert Q	Hor Fld	Information
0.	38	-9	84.50	13:40:41
20.N	34	-5	87.60	13:47:38
40.N	34	-4	87.30	13:48:22
60.N	35	-1	86.10	13:49:11
80.N	34	0	86.10	13:50:02
100.N	33	2	89.20	13:50:48
120.N	34	6	87.20	13:51:39
140.N	34	6	88.10	13:52:23
160.N	34	6	83.40	13:53:27
180.N	29	0	83.40	13:54:12
200.N	25	-4	84.70	13:55:11
220.N	34	-5	85.00	13:56:00
240.N	40	-3	80.70	13:57:03
260.N	38	-4	73.70	13:57:51
280.N	29	-3	70.40	13:58:37
300.N	13	-4	68.70	13:59:38
320.N	6	-1	68.50	14:00:31
340.N	-1	-0	72.30	14:01:35
360.N	4	-2	84.40	14:02:39
380.N	12	-2	86.80	14:03:27
400.N	14	-4	84.30	14:04:11
420.N	13	-5	87.80	14:05:04
440.N	17	-6	82.30	14:05:51
460.N	12	-6	79.70	14:07:09
480.N	9	-8	74.70	14:08:13

500.N	-4	-11	75.60	14:09:42
520.N	-6	-11	81.00	14:11:16
540.N	-9	-11	87.00	14:12:28
560.N	-5	-10	86.90	14:13:27
580.N	-5	-6	94.00	14:14:33
600.N	-3	-5	96.10	14:15:28
620.N	-1	-4	96.40	14:16:25
640.N	-6	-3	95.50	14:17:29
660.N	0	-3	98.50	14:18:30
680.N	9	-1	99.00	14:19:40
700.N	4	-0	97.30	14:21:06
720.N	5	2	95.00	14:21:50
740.N	-0	-1	90.20	14:22:44
760.N	-5	-2	92.60	14:23:37
780.N	-0	-1	97.90	14:24:55
800.N	-1	-1	96.80	14:25:46
820.N	-1	-1	97.80	14:26:30
840.N	-6	-0	98.20	14:27:43
860.N	-3	-2	97.90	15:09:02
880.N	-8	-4	98.00	15:09:52
900.N	-9	-3	104.00	15:10:38
920.N	-3	-2	116.00	15:11:26
940.N	3	-1	123.00	15:12:09
960.N	12	-1	120.00	15:12:52
980.N	15	-0	118.00	15:13:35
1000.N	11	-3	116.00	15:14:26
1020.N	11	-5	119.00	15:15:12
1040.N	10	-7	122.00	15:15:56
1060.N	14	-7	128.00	15:16:45
1080.N	18	-4	125.00	15:17:29
1100.N	29	-2	120.00	15:18:22
1120.N	23	-3	114.00	15:19:08
1140.N	24	-4	110.00	15:19:51
1160.N	23	-5	107.00	15:20:35
1180.N	20	-5	104.00	15:21:18
1200.N	15	-7	103.00	15:22:13
1220.N	9	-11	103.00	15:23:05
1240.N	5	-11	107.00	15:24:00
1260.N	6	-9	108.00	15:24:49
1280.N	5	-8	107.00	15:26:01
1300.N	6	-9	105.00	15:27:00
1320.N	2	-10	104.00	15:27:55
1340.N	3	-9	107.00	15:29:11
1360.N	-4	-11	106.00	15:30:02
1380.N	-2	-10	109.00	15:30:51
1400.N	-2	-9	114.00	15:31:40
1420.N	-0	-8	121.00	15:32:29
1440.N	12	-0	113.00	15:33:19
1460.N	9	-1	108.00	15:34:04
1480.N	3	-5	107.00	15:35:00
1500.N	2	-4	113.00	15:35:45
1520.N	4	-1	112.00	15:36:38
1540.N	0	-1	110.00	15:37:26
1560.N	1	-1	110.00	15:38:16
1580.N	4	-2	112.00	15:39:09

1600.N	7	0	115.00	15:39:56
1620.N	2	1	116.00	15:40:36
1640.N	5	3	119.00	15:41:30
1660.N	11	7	113.00	15:42:16
1680.N	5	5	109.00	15:43:01
1700.N	-4	3	106.00	15:43:44
1720.N	-4	2	110.00	15:44:24
1740.N	-8	1	111.00	15:45:12
1760.N	-0	3	120.00	15:46:01
1780.N	-5	1	118.00	15:46:54
1800.N	0	2	125.00	15:47:45
1820.N	1	4	123.00	15:48:29
1840.N	1	4	124.00	15:49:11
1860.N	-1	4	125.00	15:49:58
1880.N	6	3	126.00	15:50:43
1900.N	4	2	133.00	15:51:36
1920.N	15	4	136.00	15:52:53
1940.N	12	3	131.00	15:53:50
1960.N	17	2	125.00	15:54:40
1980.N	17	1	124.00	15:55:28
2000.N	11	0	129.00	15:56:10
2020.N	8	0	130.00	15:56:52
2040.N	13	-0	131.00	15:57:36
2060.N	16	0	134.00	15:58:22
2080.N	16	-0	133.00	15:59:10
2100.N	12	-3	132.00	15:59:53
2120.N	15	-5	134.00	16:00:34
2140.N	12	-7	138.00	16:01:15
2160.N	20	-7	141.00	16:02:00
2180.N	28	-5	141.00	16:02:43
2200.N	32	-3	133.00	16:03:30
2220.N	36	-4	121.00	16:04:18
2240.N	25	-11	118.00	16:05:33
2260.N	23	-14	120.00	16:06:33
~~2280.N~~	~~16~~	~~-14~~	~~123.00~~	16:07:32
2280.N	19	-14	122.00	16:09:30

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 0. Grid: 0. Job: 900. Date: 86/10/18 Operator: 1.

Station	Mag Fld	Change	Time	Information
2600.W	57145.2		15:22:04	
2580.W	57251.8	106.6	15:24:08	
2560.W	57612.7	360.9	15:25:20	
2540.W	55950.9	-1661.8	15:27:00	
2520.W	56480.3	529.4	15:28:22	
2500.W	57255.1	774.8	15:30:05	
2480.W	57382.8	127.7	15:31:19	
2460.W	57206.1	-176.7	15:32:42	
2440.W	57146.0	-60.1	15:33:58	
2420.W	57220.1	74.1	15:35:03	
2400.W	57261.8	41.7	15:36:04	
2380.W	57407.8	146.0	15:37:05	
2360.W	57414.5	6.7	15:38:12	
2340.W	57370.2	-44.3	15:39:19	
2320.W	57478.7	108.5	15:40:39	
2300.W	57533.9	55.2	15:41:47	
2280.W	57531.6	-2.3	15:42:57	
2260.W	57582.2	50.6	15:44:13	
2240.W	57637.4	55.2	15:45:57	
2220.W	57690.8	53.4	15:47:05	
2200.W	57705.8	15.0	15:48:02	
2180.W	57701.3	-4.5	15:49:05	
2160.W	57689.6	-11.7	15:50:11	
2140.W	57669.0	-20.6	15:51:20	
2120.W	57679.0	10.0	15:52:32	
2100.W	57661.9	-17.1	15:53:43	
2080.W	57645.9	-16.0	15:55:10	
2060.W	57749.3	103.4	15:56:42	
2040.W	57655.7	-93.6	15:57:50	
2020.W	57621.5	-34.2	15:58:59	
2000.W	57654.6	33.1	16:00:12	
1980.W	57593.8	-60.8	16:01:23	
1960.W	57586.3	-7.5	16:02:32	
1940.W	57599.8	13.5	16:03:39	
1920.W	57551.0	-48.8	16:04:48	
1900.W	57525.3	-25.7	16:06:05	
1880.W	57555.3	30.0	16:07:17	
1860.W	57544.8	-10.5	16:08:31	
1840.W	57376.3	-168.5	16:09:53	
1820.W	57504.8	128.5	16:11:10	
1800.W	57436.3	-68.5	16:12:16	
1780.W	57348.7	-87.6	16:13:18	
1760.W	57426.6	77.9	16:14:35	
1740.W	57406.7	-19.9	16:15:36	
1720.W	57383.9	-22.8	16:16:38	
1700.W	57354.1	-29.8	16:17:41	
1680.W	57356.7	2.6	16:18:45	
1660.W	57353.4	-3.3	16:19:54	

1640.W	57265.7	-87.7	16:21:01
1620.W	57255.1	-10.6	16:25:03
1600.W	57305.0	49.9	16:26:18
1580.W	57306.3	1.3	16:27:46
1560.W	57325.1	18.8	16:28:53
1540.W	57311.6	-13.5	16:29:54
1520.W	57310.6	-1.0	16:30:59
1500.W	57357.8	47.2	16:32:03
1480.W	57355.8	-2.0	16:33:24
1460.W	57332.3	-23.5	16:34:37
1440.W	57313.3	-19.0	16:35:38
1420.W	57305.5	-7.8	16:37:05
1400.W	57329.0	23.5	16:38:17
1380.W	57306.5	-22.5	16:39:41
1360.W	57293.4	-13.1	16:40:49
1340.W	57288.7	-4.7	16:42:00
1320.W	57255.0	-33.7	16:43:11
1300.W	57224.4	-30.6	16:44:23
1280.W	57285.9	61.5	16:45:55
1260.W	57225.4	-60.5	16:47:12
1240.W	57241.4	16.0	16:48:19
1220.W	57203.4	-38.0	16:50:03
1200.W	57175.0	-28.4	16:51:27
1180.W	57138.0	-37.0	16:52:38
1160.W	57076.4	-61.6	16:53:58
1140.W	57037.8	-38.6	16:55:25
1120.W	56941.7	-96.1	16:56:50
1100.W	57114.3	172.6	16:58:42
1080.W	57290.3	176.0	16:59:59
1060.W	57256.0	-34.3	17:01:25
1040.W	57270.5	14.5	17:02:32
1020.W	57257.4	-13.1	17:03:39
1000.W	57254.3	-3.1	17:05:21
980.W	57207.7	-46.6	17:06:30
960.W	57201.0	-6.7	17:07:34
940.W	57214.0	13.0	17:08:46
920.W	57234.6	20.6	17:09:54
900.W	57188.6	-46.0	17:11:07
880.W	57213.8	25.2	17:12:07
860.W	57219.2	5.4	17:13:02
840.W	57201.6	-17.6	17:14:05
820.W	57204.7	3.1	17:15:20
800.W	57191.6	-13.1	17:16:35
780.W	57208.4	16.8	17:17:54
760.W	57174.0	-34.4	17:19:03
740.W	57211.7	37.7	17:20:10
720.W	57205.5	-6.2	17:21:14
700.W	57191.7	-13.8	17:22:24
680.W	57171.7	-20.0	17:23:23
660.W	57178.7	7.0	17:24:37
640.W	57192.9	14.2	17:25:45
620.W	57172.3	-20.6	17:27:01
600.W	57209.7	37.4	17:28:31
580.W	57175.8	-33.9	17:30:52
560.W	57169.8	-6.0	17:32:15

540.W	57185.6	15.8	17:34:43
520.W	57169.1	-16.5	17:35:38
500.W	57164.5	-4.6	17:36:47
480.W	57139.0	-25.5	17:38:55
460.W	57140.5	1.5	17:40:16
440.W	57125.2	-15.3	17:42:01
420.W	57091.2	-34.0	17:43:14
400.W	57182.2	91.0	17:44:25
380.W	57218.8	36.6	17:46:00
360.W	57214.1	-4.7	17:49:50
340.W	57192.4	-21.7	17:51:06
320.W	57196.0	3.6	17:52:26
300.W	57200.3	4.3	17:54:16
280.W	57214.3	14.0	17:55:55
260.W	57206.2	-8.1	17:57:10
240.W	57232.8	26.6	17:58:36
220.W	57258.1	25.3	17:59:53
200.W	57241.8	-16.3	18:01:11
180.W	57260.4	18.6	18:02:14
160.W	57247.3	-13.1	18:03:13
140.W	57260.2	12.9	18:04:23
120.W	57297.3	37.1	18:05:29
100.W	57297.1	-0.2	18:06:37
80.W	57311.5	14.4	18:07:36
60.W	57283.5	-28.0	18:08:37
40.W	57378.1	94.6	18:09:39
20.W	57311.3	-66.8	18:10:53
0.	57363.8	52.5	18:12:06
20.E	57294.1	-69.7	18:13:19
40.E	57294.8	0.7	18:14:45
60.E	57334.0	39.2	18:16:07
80.E	57301.9	-32.1	18:17:12
100.E	57317.6	15.7	18:18:14
120.E	57274.2	-43.4	18:19:10
140.E	57264.7	-9.5	18:20:30

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1800.N Grid: 0. Job: 900. Date: 86/10/18 Operator: 1.

Station	Mag Fld	Change	Time	Information
2600.W	57318.1		13:51:14	
2580.W	57344.6	26.5	13:49:58	
2560.W	57387.1	42.5	13:48:54	
2540.W	57538.4	151.3	13:47:34	
2520.W	57357.4	-181.0	13:46:13	
2500.W	57474.4	117.0	13:45:01	
2480.W	57461.0	-13.4	13:43:35	
2460.W	57217.9	-243.1	13:42:29	
2440.W	57246.1	28.2	13:41:14	
2420.W	57251.4	5.3	13:39:56	
2400.W	57165.2	-86.2	13:38:33	
2380.W	57031.0	-134.2	13:37:24	
2360.W	57107.9	76.9	13:36:11	

2340.W	57199.7	91.8	13:35:03
2320.W	57280.1	80.4	13:33:54
2300.W	57307.2	27.1	13:32:39
2280.W	57283.2	-24.0	13:31:15
2260.W	57256.4	-26.8	13:30:04
2240.W	57282.0	25.6	13:28:55
2220.W	57300.5	18.5	13:27:43
2200.W	57304.8	4.3	13:26:23
2180.W	57345.6	40.8	13:25:15
2160.W	57357.1	11.5	13:23:54
2140.W	57375.4	18.3	13:22:50
2120.W	57419.4	44.0	13:21:37
2100.W	57450.0	30.6	13:20:35
2080.W	57449.1	-0.9	13:19:25
2060.W	57454.5	5.4	13:17:51
2040.W	57464.3	9.8	13:16:41
2020.W	57459.1	-5.2	13:15:44
2000.W	57440.2	-18.9	13:13:42
1980.W	57505.0	64.8	13:11:57
1960.W	57461.8	-43.2	13:10:35
1940.W	57376.0	-85.8	13:09:33
1920.W	57285.1	-90.9	13:08:23
1900.W	57302.9	17.8	13:07:20
1880.W	57223.3	-79.6	13:06:21
1860.W	57173.3	-50.0	13:05:08
1840.W	57161.2	-12.1	13:03:41
1820.W	57178.7	17.5	12:58:58
1800.W	57252.3	73.6	12:57:58
1780.W	57179.5	-72.8	12:56:28
1760.W	57172.5	-7.0	12:55:25
1740.W	57211.6	39.1	12:54:13
1720.W	57069.8	-141.8	12:53:03
1700.W	57450.8	381.0	12:50:43
1680.W	57007.9	-442.9	12:49:48
1660.W	57043.9	36.0	12:48:54
1640.W	57546.2	502.3	12:47:47
1620.W	58001.4	455.2	12:46:37
1600.W	57692.3	-309.1	12:44:55
1580.W	56932.9	-759.4	12:43:39
1560.W	57307.0	374.1	12:42:31
1540.W	57286.5	-20.5	12:36:42
1520.W	57166.1	-120.4	12:35:03
1500.W	57062.5	-103.6	12:33:39
1480.W	57231.6	169.1	12:32:13
1460.W	57155.8	-75.8	12:30:51
1440.W	57246.2	90.4	12:29:39
1420.W	57502.9	256.7	12:27:55
1400.W	57294.7	-208.2	12:26:33
1380.W	57228.3	-66.4	12:25:12
1360.W	57736.8	508.5	12:23:48
1340.W	57430.5	-306.3	12:22:34
1320.W	57313.3	-117.2	12:20:39
1300.W	57321.5	8.2	12:19:13
1280.W	57295.3	-26.2	12:17:14
1260.W	57312.5	17.2	12:15:56

1240.W	57296.2	-16.3	12:14:46
1220.W	57369.6	73.4	12:13:09
1200.W	57415.1	45.5	12:10:14
1180.W	57419.5	4.4	12:08:58
1160.W	57382.0	-37.5	12:07:52
1140.W	57395.5	13.5	12:06:46
1120.W	57610.6	215.1	12:05:33
1100.W	57675.0	64.4	12:04:02
1080.W	57582.2	-92.8	12:02:29
1060.W	57703.2	121.0	12:01:24
1040.W	58023.3	320.1	11:59:46
1020.W	57585.6	-437.7	11:58:27
1000.W	57378.3	-207.3	11:57:23
980.W	57396.5	18.2	11:56:02
960.W	57397.6	1.1	11:54:57
940.W	57438.8	41.2	11:53:38
920.W	57551.7	112.9	11:52:13
900.W	57594.0	42.3	11:50:57
880.W	57437.8	-156.2	11:49:48
860.W	57386.3	-51.5	11:48:33
840.W	57875.8	489.5	11:47:24
820.W	57965.9	90.1	11:46:03
800.W	57428.8	-537.1	11:44:57
780.W	57448.2	19.4	11:43:45
760.W	57337.9	-110.3	11:42:39
740.W	57355.1	17.2	11:41:33
720.W	57334.5	-20.6	11:40:14
700.W	57340.1	5.6	11:38:51
680.W	57398.8	58.7	11:37:35
660.W	57450.7	51.9	11:36:34
640.W	57487.4	36.7	11:35:30
620.W	57569.5	82.1	11:34:23
600.W	57599.4	29.9	11:33:03
580.W	57651.3	51.9	11:31:59
560.W	57524.4	-126.9	11:30:44
540.W	57575.5	51.1	11:29:37
520.W	57689.6	114.1	11:28:26
500.W	57703.1	13.5	11:27:00
480.W	57511.3	-191.8	11:25:38
460.W	57593.4	82.1	11:24:25
440.W	57777.6	184.2	11:23:21
420.W	58092.2	314.6	11:21:50
400.W	57647.6	-444.6	11:20:01
380.W	57530.7	-116.9	11:18:11
360.W	57525.8	-4.9	11:16:23
340.W	57543.1	17.3	11:14:50
320.W	57502.4	-40.7	11:13:11
300.W	57465.7	-36.7	11:11:37
280.W	57503.0	37.3	11:10:09
260.W	57523.6	20.6	11:08:29
240.W	57547.0	23.4	11:07:15
220.W	57613.7	66.7	11:05:47
200.W	57656.0	42.3	11:03:43
180.W	57554.1	-101.9	11:02:03
160.W	57472.8	-81.3	11:00:06

140.W	57484.8	12.0	10:58:58
120.W	57510.7	25.9	10:57:30
100.W	57516.7	6.0	10:55:39
80.W	57566.4	49.7	10:53:52
60.W	57489.8	-76.6	10:52:13
40.W	57485.0	-4.8	10:49:48
20.W	57409.0	-76.0	10:46:57
0.	57516.6	107.6	10:43:49
20.E	57509.7	-6.9	10:42:41
40.E	57444.3	-65.4	10:41:33
60.E	57424.6	-19.7	10:40:30
80.E	57806.4	381.8	10:39:18
100.E	57409.1	-397.3	10:37:51
120.E	57429.5	20.4	10:34:01
120.E	57427.6	-1.9	10:35:02
120.E	57427.8	0.2	10:36:44
140.E	57463.0	35.2	10:32:33
160.E	57480.1	17.1	10:31:19
180.E	57487.7	7.6	10:29:48
200.E	57376.5	-111.2	10:27:52
220.E	57433.4	56.9	10:26:19
240.E	57551.8	118.4	10:25:06
260.E	57523.4	-28.4	10:24:00
280.E	57490.3	-33.1	10:22:44
300.E	57575.8	85.5	10:21:09
320.E	57577.0	1.2	10:19:34
340.E	57710.0	133.0	10:17:51
360.E	57731.9	21.9	10:16:37
380.E	57452.4	-279.5	10:15:01
400.E	57429.3	-23.1	10:12:54

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1600.W Grid: 2. Job: 900. Date: 86/10/12 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57152.6		11:40:53	
20.N	57367.1	214.5	11:43:18	
40.N	57367.2	0.1	11:44:28	
60.N	57357.1	-10.1	11:45:31	
80.N	57434.8	77.7	11:46:46	
100.N	57427.6	-7.2	11:47:54	
120.N	57435.1	7.5	11:49:19	
140.N	57394.4	-40.7	11:50:43	
160.N	57451.8	57.4	11:51:52	
180.N	57585.0	133.2	11:53:29	
200.N	57691.8	106.8	11:54:43	
220.N	57794.8	103.0	11:55:40	
240.N	58020.9	226.1	11:56:53	
260.N	58030.8	9.9	11:58:01	
280.N	57988.1	-42.7	11:59:19	
300.N	57812.2	-175.9	12:01:03	
320.N	57473.9	-338.3	12:02:55	
340.N	57542.8	68.9	12:03:58	
360.N	57573.6	30.8	12:05:04	
380.N	57526.2	-47.4	12:06:44	
400.N	57552.5	26.3	12:08:11	
420.N	57417.3	-135.2	12:10:25	
440.N	57329.0	-88.3	12:13:06	
460.N	57604.8	275.8	12:15:18	
480.N	57496.8	-108.0	12:16:51	
500.N	57857.7	360.9	12:19:44	
520.N	58309.3	451.6	12:21:30	
540.N	58132.1	-177.2	12:22:46	
560.N	58180.1	48.0	12:24:07	
580.N	58151.4	-28.7	12:25:32	
600.N	58114.6	-36.8	12:26:40	
620.N	58137.4	22.8	12:27:47	
640.N	58228.9	91.5	12:28:57	
660.N	58471.1	242.2	12:30:12	
680.N	58368.0	-103.1	12:31:21	
700.N	58288.3	-79.7	12:32:25	
720.N	58195.6	-92.7	12:33:30	
740.N	58122.3	-73.3	12:34:54	
760.N	58362.0	239.7	12:36:47	
780.N	57903.3	-458.7	12:39:23	
800.N	58466.7	563.4	12:40:57	
820.N	58954.7	488.0	12:42:28	
840.N	58347.2	-607.5	12:43:39	
860.N	58629.9	282.7	12:44:55	
880.N	58528.9	-101.0	12:46:13	
900.N	58454.7	-74.2	12:47:48	
920.N	58256.3	-198.4	12:49:23	
940.N	58006.4	-249.9	12:50:49	

960.N	58176.3	169.9	12:51:55
980.N	57631.3	-545.0	12:53:04
1000.N	57406.0	-225.3	12:54:31
1020.N	57369.1	-36.9	12:55:36
1040.N	57370.1	1.0	12:56:41
1060.N	57360.8	-9.3	12:58:08
1080.N	57350.9	-9.9	12:59:50
1100.N	57334.7	-16.2	13:00:54
1120.N	57380.8	46.1	13:02:06
1140.N	57502.6	121.8	13:03:15
1160.N	57539.9	37.3	13:04:24
1180.N	57660.3	120.4	13:05:33
1200.N	57559.0	-101.3	13:06:43
1220.N	57648.6	89.6	13:07:52
1240.N	57870.7	222.1	14:03:09
1260.N	57946.9	76.2	14:04:18
1280.N	58309.4	362.5	14:05:28
1300.N	58146.7	-162.7	14:06:51
1320.N	58015.0	-131.7	14:08:38
1340.N	57777.6	-237.4	14:09:59
1360.N	57563.6	-214.0	14:11:45
1380.N	57678.4	114.8	14:13:54
1400.N	57611.1	-67.3	14:15:31
1420.N	57500.9	-110.2	14:17:50
1440.N	57664.5	163.6	14:18:59
1460.N	57564.4	-100.1	14:20:08
1480.N	57304.6	-259.8	14:21:31
1500.N	57167.5	-137.1	14:22:31
1520.N	57292.2	124.7	14:23:33
1540.N	57392.5	100.3	14:24:43
1560.N	57710.7	318.2	14:26:00
1580.N	57671.3	-39.4	14:27:08
1600.N	57590.9	-80.4	14:28:28
1620.N	57607.8	16.9	14:29:46
1640.N	57161.7	-446.1	14:30:52
1660.N	57746.5	584.8	14:32:15
1680.N	57845.0	98.5	14:33:27
1700.N	57737.7	-107.3	14:34:39
1720.N	57513.7	-224.0	14:36:23
1740.N	57663.7	150.0	14:37:53
1760.N	57473.1	-190.6	14:39:05
1780.N	57716.2	243.1	14:40:18
1800.N	57713.4	-2.8	14:41:48
1820.N	57405.3	-308.1	14:43:35
1840.N	57768.3	363.0	14:44:41
1860.N	57562.8	-205.5	14:46:09
1880.N	57100.1	-462.7	14:47:34
1900.N	57065.8	-34.3	14:48:45
1920.N	57048.6	-17.2	14:50:13
1940.N	56989.2	-59.4	14:51:20
1960.N	57975.7	986.5	14:53:38
1980.N	57229.8	-745.9	14:54:57
2000.N	57562.8	333.0	14:56:16
2020.N	57250.8	-312.0	14:57:51
2040.N	57147.3	-103.5	14:59:32

2060.N	57293.5	146.2	15:01:49
2080.N	57352.8	59.3	15:03:33
2100.N	57341.6	-11.2	15:05:03
2120.N	57486.5	144.9	15:06:06
2140.N	57524.6	38.1	15:07:10
2160.N	57707.3	182.7	15:09:07
2180.N	58272.6	565.3	15:10:53
2200.N	58306.6	34.0	15:12:25
2220.N	57915.8	-390.8	15:13:43
2240.N	57856.7	-59.1	15:14:52
2260.N	57458.1	-398.6	15:16:50
2280.N	57436.7	-21.4	15:18:20
2300.N	57571.0	134.3	15:19:38
2320.N	57740.0	169.0	15:21:07
2340.N	57273.4	-466.6	15:22:19
2360.N	57902.8	629.4	15:23:50
2380.N	57493.1	-409.7	15:25:50
2400.N	57500.3	7.2	15:27:05
2420.N	57685.4	185.1	15:28:14
2440.N	57813.4	128.0	15:33:58
2460.N	57558.7	-254.7	15:35:14
2480.N	57596.3	37.6	15:36:30
2500.N	57554.0	-42.3	15:37:37

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1400.W Grid: 2. Job: 900. Date: 86/10/12 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57397.3		11:33:33	
20.N	57263.7	-133.6	11:32:05	
40.N	57291.5	27.8	11:30:27	
60.N	57260.3	-31.2	11:29:25	
80.N	57271.7	11.4	11:28:21	
100.N	57354.4	82.7	11:27:12	
120.N	57371.4	17.0	11:25:43	
140.N	57459.7	88.3	11:24:47	
160.N	57540.8	81.1	11:23:31	
180.N	57535.2	-5.6	11:13:09	
200.N	57576.3	41.1	11:12:02	
220.N	57856.5	280.2	11:10:39	
240.N	58084.8	228.3	11:09:21	
260.N	58676.8	592.0	11:08:06	
280.N	58498.4	-178.4	11:06:55	
300.N	58316.2	-182.2	11:05:44	
320.N	58408.1	91.9	11:04:24	
340.N	58063.9	-344.2	11:03:10	
360.N	57894.9	-169.0	11:01:02	
380.N	57911.7	16.8	10:59:48	
400.N	57901.3	-10.4	10:58:37	
420.N	57783.5	-117.8	10:56:46	
440.N	57690.1	-93.4	10:55:19	
460.N	57718.2	28.1	10:53:15	
480.N	57691.7	-26.5	10:51:45	

500.N	57734.1	42.4	10:50:18
520.N	57680.9	-53.2	10:49:22
540.N	57355.9	-325.0	10:48:07
560.N	57419.7	63.8	10:45:49
580.N	57487.4	67.7	10:44:18
600.N	57506.4	19.0	10:43:08
620.N	57497.5	-8.9	10:42:03
640.N	57426.6	-70.9	10:38:23
660.N	57235.7	-190.9	10:37:04
680.N	57421.7	186.0	10:35:31
700.N	57457.2	35.5	10:34:28
720.N	57585.2	128.0	10:32:56
740.N	57621.8	36.6	10:31:38
760.N	57625.0	3.2	10:30:10
780.N	57629.0	4.0	10:28:44
800.N	57656.0	27.0	10:27:34
820.N	57664.3	8.3	10:26:12
840.N	57748.1	83.8	10:25:01
860.N	57774.6	26.5	10:23:45
880.N	57943.3	168.7	10:22:33
900.N	58302.3	359.0	10:21:29
920.N	58436.6	134.3	10:20:15
940.N	58366.8	-69.8	10:19:00
960.N	58494.5	127.7	10:17:51
980.N	58548.2	53.7	10:16:50
1000.N	58678.0	129.8	10:15:33
1020.N	58650.9	-27.1	10:14:29
1040.N	58343.4	-307.5	10:12:57
1060.N	58298.4	-45.0	10:11:55
1080.N	58538.5	240.1	10:10:53
1100.N	58421.0	-117.5	10:09:51
1120.N	58372.0	-49.0	10:08:45
1140.N	58128.5	-243.5	10:07:34
1160.N	58230.9	102.4	10:06:32
1180.N	57705.0	-525.9	10:05:12
1200.N	58189.9	484.9	10:03:57
1220.N	57693.3	-496.6	10:02:41
1240.N	57664.5	-28.8	10:01:30
1260.N	57264.1	-400.4	09:59:40
1280.N	57610.9	346.8	09:58:32
1300.N	57558.2	-52.7	09:57:20
1320.N	57553.6	-4.6	09:56:17
1340.N	57578.5	24.9	09:54:35
1360.N	57759.5	181.0	09:53:30
1380.N	57705.4	-54.1	09:52:23
1400.N	57654.1	-51.3	09:51:16
1420.N	57413.8	-240.3	09:50:13
1440.N	57344.4	-69.4	09:49:06
1460.N	57266.1	-78.3	09:47:51
1480.N	57148.1	-118.0	09:46:38
1500.N	57093.1	-55.0	09:45:27
1520.N	57058.5	-34.6	09:44:25
1540.N	57044.3	-14.2	09:43:01
1560.N	57021.9	-22.4	09:41:41
1580.N	57071.9	50.0	09:40:39

1600.N	57134.1	62.2	09:39:38
1620.N	57146.0	11.9	09:38:36
1640.N	57131.2	-14.8	09:37:29
1660.N	57124.4	-6.8	09:36:11
1680.N	57083.2	-41.2	09:34:47
1700.N	57121.6	38.4	09:33:34
1720.N	56953.0	-168.6	09:32:20
1740.N	57082.7	129.7	09:31:01
1760.N	57078.6	-4.1	09:29:52
1780.N	57074.9	-3.7	09:28:16
1800.N	57292.4	217.5	09:27:03
1820.N	57216.3	-76.1	09:25:35
1840.N	57278.7	62.4	09:24:38
1860.N	57310.6	31.9	09:23:26
1880.N	57430.8	120.2	09:22:14
1900.N	57415.8	-15.0	09:21:13
1920.N	57454.1	38.3	09:20:08
1940.N	57392.8	-61.3	09:19:09
1960.N	57307.6	-85.2	09:18:02
1980.N	57250.2	-57.4	09:16:35
2000.N	57216.3	-33.9	09:14:07
2020.N	57314.7	98.4	16:14:23
2040.N	57384.5	69.8	16:13:22
2060.N	57247.5	-137.0	16:12:15
2080.N	57234.0	-13.5	16:11:24
2100.N	57252.8	18.8	16:10:35
2120.N	57444.2	191.4	16:09:46
2140.N	57654.2	210.0	16:08:55
2160.N	57899.5	245.3	16:08:07
2180.N	57384.5	-515.0	16:07:15
2200.N	57211.9	-172.6	16:06:26
2220.N	57269.5	57.6	16:05:24
2240.N	57454.9	185.4	16:04:09
2260.N	57426.4	-28.5	16:03:11
2280.N	57481.0	54.6	16:02:11
2300.N	57215.8	-265.2	16:00:59
2320.N	56391.1	-824.7	16:00:10
2340.N	57238.6	847.5	15:58:52
2360.N	57230.3	-8.3	15:58:00
2380.N	57392.1	161.8	15:57:12
2400.N	57326.4	-65.7	15:56:20
2420.N	57319.9	-6.5	15:55:25
2440.N	57293.9	-26.0	15:54:40
2460.N	57399.6	105.7	15:53:44
2480.N	57406.1	6.5	15:52:49
2500.N	57698.9	292.8	15:51:24

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 2000.W Grid: 2. Job: 900. Date: 86/10/13 Operator: 1.

Station	Mag Fld	Change	Time	Information
20.S				
0.	57844.4		12:51:48	
20.N	57849.6	5.2	12:50:45	
40.N	57874.4	24.8	12:49:28	
60.N	56574.4	-1300.0	12:47:35	
80.N	58199.6	1625.2	12:46:19	
100.N	58365.9	166.3	12:44:36	
120.N	58990.7	624.8	12:43:16	
140.N	59603.1	612.4	12:41:44	
160.N	59474.0	-129.1	12:40:16	
180.N	59155.4	-318.6	12:38:34	
200.N	58851.7	-303.7	12:37:15	
220.N	58518.6	-333.1	12:35:55	
240.N	58419.2	-99.4	12:34:14	
260.N	58353.6	-65.6	12:32:48	
280.N	58077.2	-276.4	12:31:32	
300.N	57748.3	-328.9	12:30:18	
320.N	57672.7	-75.6	12:29:07	
340.N	57627.9	-44.8	12:27:42	
360.N	57697.3	69.4	12:26:12	
380.N	57705.7	8.4	12:24:57	
400.N	57848.2	142.5	12:24:00	
420.N	58033.7	185.5	12:22:31	
440.N	58037.4	3.7	12:21:20	
460.N	58079.8	42.4	12:20:12	
480.N	58142.8	63.0	12:19:03	
500.N	58019.0	-123.8	12:18:08	
520.N	57995.0	-24.0	12:16:45	
540.N	58189.1	194.1	12:15:50	
560.N	58177.4	-11.7	12:14:47	
580.N	57945.2	-232.2	12:13:50	
600.N	57970.4	25.2	12:12:29	
620.N	58017.1	46.7	12:11:27	
640.N	58336.6	319.5	12:10:17	
660.N	58320.1	-16.5	12:09:08	
680.N	58137.4	-182.7	12:07:14	
700.N	57961.0	-176.4	12:04:47	
720.N	57800.4	-160.6	12:02:48	
740.N	57747.6	-52.8	12:01:44	
760.N	57687.4	-60.2	12:00:42	
780.N	57564.6	-122.8	11:59:03	
800.N	57416.7	-147.9	11:57:57	
820.N	57286.3	-130.4	11:56:28	
840.N	57226.9	-59.4	11:55:25	
860.N	57249.7	22.8	11:53:42	
880.N	57262.1	12.4	11:52:54	
900.N	57208.4	-53.7	11:51:30	
920.N	57322.3	113.9	11:50:15	

940.N	57316.7	-5.6	11:49:17
960.N	57219.7	-97.0	11:48:16
980.N	57133.7	-86.0	11:47:14
1000.N	57076.2	-57.5	11:46:20
1020.N	57053.1	-23.1	11:45:04
1040.N	57103.0	49.9	11:44:08
1060.N	57169.3	66.3	11:43:15
1080.N	57232.2	62.9	11:42:23
1100.N	57264.8	32.6	11:41:30
1120.N	57294.9	30.1	11:40:35
1140.N	57315.9	21.0	11:39:42
1160.N	57304.0	-11.9	11:38:34
1180.N	57263.5	-40.5	11:37:21
1200.N	57355.9	92.4	11:36:23
1220.N	57378.9	23.0	11:35:24
1240.N	57538.5	159.6	11:34:23
1260.N	57694.2	155.7	11:33:27
1280.N	57622.6	-71.6	11:31:41
1300.N	58117.3	494.7	11:30:50
1320.N	57853.4	-263.9	11:29:52
1340.N	57846.2	-7.2	11:28:42
1360.N	57593.4	-252.8	11:27:35
1380.N	57311.8	-281.6	11:26:04
1400.N	57342.7	30.9	11:24:25
1420.N	57417.2	74.5	11:23:01
1440.N	57463.4	46.2	11:21:10
1460.N	57460.2	-3.2	11:20:02
1480.N	57406.2	-54.0	11:19:07
1500.N	57406.9	0.7	11:18:02
1520.N	57390.7	-16.2	11:16:54
1540.N	57355.3	-35.4	11:15:47
1560.N	57324.8	-30.5	11:14:35
1580.N	57309.3	-15.5	11:13:19
1600.N	57321.0	11.7	11:12:22
1620.N	57351.1	30.1	11:11:10
1640.N	57325.1	-26.0	11:10:11
1660.N	57324.5	-0.6	11:09:16
1680.N	57351.7	27.2	11:08:22
1700.N	57429.5	77.8	11:07:23
1720.N	57531.1	101.6	11:06:30
1740.N	57589.0	57.9	11:05:23
1760.N	57547.1	-41.9	11:04:26
1780.N	57495.7	-51.4	11:03:33
1800.N	57444.3	-51.4	11:02:36
1820.N	57446.4	2.1	11:01:28
1840.N	57479.5	33.1	11:00:24
1860.N	57502.3	22.8	10:59:36
1880.N	57489.4	-12.9	10:58:19
1900.N	57473.7	-15.7	10:57:22
1920.N	57481.3	7.6	10:56:21
1940.N	57461.4	-19.9	10:55:31
1960.N	57463.6	2.2	10:54:32
1980.N	57430.0	-33.6	10:53:34
2000.N	57432.2	2.2	10:52:17
2020.N	57422.8	-9.4	10:51:13

2040.N	57383.8	-39.0	10:50:25
2060.N	57404.4	20.6	10:49:21
2080.N	57311.9	-92.5	10:48:27
2100.N	57347.1	35.2	10:47:37
2120.N	57370.9	23.8	10:46:45
2140.N	57417.0	46.1	10:45:59
2160.N	57372.6	-44.4	10:45:01
2180.N	57367.6	-5.0	10:44:12
2200.N	57311.9	-55.7	10:43:22
2220.N	57307.6	-4.3	10:42:22
2240.N	57384.7	77.1	10:41:20
2260.N	57364.1	-20.6	10:39:30
2280.N	57377.1	13.0	10:38:20
2300.N	57406.7	29.6	10:37:27
2320.N	57434.8	28.1	10:36:38
2340.N	57416.6	-18.2	10:35:44
2360.N	57402.6	-14.0	10:34:48
2380.N	57370.0	-32.6	10:33:55
2400.N	57377.3	7.3	10:32:52
2420.N	57385.5	8.2	10:31:39
2440.N	57397.6	12.1	10:30:16
2460.N	57405.6	8.0	10:29:04
2480.N	57385.5	-20.1	10:28:16
2500.N	57345.8	-39.7	10:27:22

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1800.W Grid: 2. Job: 900. Date: 86/10/13 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57421.9		13:01:39	
20.N	57558.7	136.8	13:02:40	
40.N	57643.8	85.1	13:03:42	
60.N	57739.0	95.2	13:05:06	
80.N	58082.3	343.3	13:06:05	
100.N	57754.1	-328.2	13:06:58	
120.N	57979.2	225.1	13:07:53	
140.N	58333.0	353.8	13:08:50	
160.N	58267.1	-65.9	13:09:52	
180.N	58621.5	354.4	13:10:47	
200.N	58402.0	-219.5	13:11:53	
220.N	58134.3	-267.7	13:12:48	
240.N	58216.9	82.6	13:13:55	
260.N	58066.0	-150.9	13:15:14	
280.N	58306.3	240.3	13:16:21	
300.N	58026.2	-280.1	13:17:36	
320.N	57817.3	-208.9	13:18:42	
340.N	57617.2	-200.1	13:19:57	
360.N	57278.5	-338.7	13:21:17	
380.N	56910.0	-368.5	13:23:24	
400.N	56952.2	42.2	13:25:33	
420.N	57358.9	406.7	13:27:50	
440.N	57741.2	382.3	13:31:42	
460.N	57859.5	118.3	13:33:58	

480.N	58034.6	175.1	13:35:13
500.N	58205.6	171.0	13:36:14
520.N	58038.2	-167.4	13:37:22
540.N	58023.6	-14.6	13:38:27
560.N	57723.0	-300.6	13:39:34
580.N	57696.2	-26.8	13:41:06
600.N	57714.3	18.1	13:42:13
620.N	57680.9	-33.4	13:43:27
640.N	57632.3	-48.6	13:44:32
660.N	57621.4	-10.9	13:45:34
680.N	57590.1	-31.3	13:46:42
700.N	57621.3	31.2	14:21:25
720.N	57655.4	34.1	14:22:30
740.N	57685.3	29.9	14:23:32
760.N	57760.2	74.9	14:24:35
780.N	57829.4	69.2	14:25:56
800.N	57805.6	-23.8	14:27:59
820.N	57922.8	117.2	14:28:54
840.N	58156.2	233.4	14:29:58
860.N	58125.4	-30.8	14:31:02
880.N	58145.8	20.4	14:32:02
900.N	58051.5	-94.3	14:33:08
920.N	57860.0	-191.5	14:34:19
940.N	57867.2	7.2	14:35:31
960.N	57947.2	80.0	14:36:51
980.N	58184.5	237.3	14:38:12
1000.N	58016.6	-167.9	14:39:20
1020.N	57828.1	-188.5	14:40:30
1040.N	57856.4	28.3	14:41:44
1060.N	58082.4	226.0	14:42:38
1080.N	58040.6	-41.8	14:43:33
1100.N	58173.7	133.1	14:44:30
1120.N	57908.3	-265.4	14:45:25
1140.N	57666.1	-242.2	14:46:27
1160.N	57576.5	-89.6	14:47:29
1180.N	57577.2	0.7	14:48:29
1200.N	57207.9	-369.3	14:50:32
1220.N	57229.7	21.8	14:51:44
1240.N	57613.4	383.7	14:53:21
1260.N	57772.6	159.2	14:54:42
1280.N	57768.4	-4.2	14:55:52
1300.N	57776.6	8.2	14:57:01
1320.N	57696.3	-80.3	14:58:08
1340.N	57718.1	21.8	14:59:33
1360.N	57642.8	-75.3	15:00:44
1380.N	57678.0	35.2	15:01:48
1400.N	57604.1	-73.9	15:03:02
1420.N	57603.0	-1.1	15:04:44
1440.N	58026.6	423.6	15:05:51
1460.N	57901.6	-125.0	15:06:46
1480.N	58130.3	228.7	15:07:54
1500.N	58137.3	7.0	15:08:57
1520.N	58221.2	83.9	15:10:01
1540.N	58365.9	144.7	15:11:18
1560.N	58425.5	59.6	15:12:31

1580.N	58115.6	-309.9	15:13:20
1600.N	57443.0	-672.6	15:14:29
1620.N	57187.6	-255.4	15:15:22
1640.N	57867.3	679.7	15:16:34
1660.N	57577.3	-290.0	15:17:47
1680.N	57003.3	-574.0	15:18:59
1700.N	57058.5	55.2	15:19:59
1720.N	57102.8	44.3	15:20:55
1740.N	57087.9	-14.9	15:21:54
1760.N	57110.8	22.9	15:22:59
1780.N	57143.3	32.5	15:24:02
1800.N	57236.9	93.6	15:25:01
1820.N	57204.2	-32.7	15:25:53
1840.N	57167.1	-37.1	15:26:51
1860.N	57138.7	-28.4	15:27:47
1880.N	57182.6	43.9	15:28:49
1900.N	57168.4	-14.2	15:29:47
1920.N	57168.8	0.4	15:30:49
1940.N	57176.9	8.1	15:31:41
1960.N	57297.1	120.2	15:32:29
1980.N	58024.2	727.1	15:33:23
2000.N	57501.9	-522.3	15:34:20
2020.N	57765.9	264.0	15:35:30
2040.N	57678.5	-87.4	15:36:30
2060.N	57222.9	-455.6	15:37:30
2080.N	57383.9	161.0	15:38:29
2100.N	57384.5	0.6	09:52:40
2120.N	57321.1	-63.4	09:54:29
2140.N	57381.7	60.6	09:55:32
2160.N	57368.1	-13.6	09:56:38
2180.N	57425.9	57.8	09:57:51
2200.N	57541.8	115.9	09:58:56
2220.N	57476.1	-65.7	10:00:09
2240.N	57397.6	-78.5	10:01:18
2260.N	57559.3	161.7	10:02:24
2280.N	57612.2	52.9	10:03:41
2300.N	57496.2	-116.0	10:04:50
2320.N	57562.8	66.6	10:05:53
2340.N	57441.2	-121.6	10:07:14
2360.N	57363.1	-78.1	10:08:58
2380.N	57341.5	-21.6	10:10:29
2400.N	57353.3	11.8	10:11:35
2420.N	57330.3	-23.0	10:12:49
2440.N	57361.8	31.5	10:14:33
2460.N	57321.0	-40.8	10:16:21
2480.N	57359.4	38.4	10:17:20
2500.N	57371.4	12.0	10:18:20

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 2400.W Grid: 2. Job: 900. Date: 86/10/14 Operator: 1.

Station	Mag Fld	Change	Time	Information
2340.N	57333.2		12:38:19	
2360.N	57354.7	21.5	12:37:24	
2380.N	57501.5	146.8	12:36:25	
2400.N	57321.3	-180.2	12:35:33	
2420.N	57308.1	-13.2	12:34:22	
2440.N	57333.9	25.8	12:33:34	
2460.N	57327.5	-6.4	12:32:50	
2480.N	57305.1	-22.4	12:31:57	
2500.N	57646.5	341.4	12:30:53	

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 2200.W Grid: 2. Job: 900. Date: 86/10/14 Operator: 1.

Station	Mag Fld	Change	Time	Information
205 ~~0.W~~	57807.1		09:51:01	
0 ~~20.W~~	57728.9	-78.2	09:52:54	
20.N	58103.1	374.2	09:55:06	
40.N	58473.5	370.4	09:56:33	
60.N	59500.7	1027.2	09:58:27	
80.N	60087.2	586.5	09:59:36	
100.N	59860.1	-227.1	10:00:47	
120.N	59636.4	-223.7	10:01:50	
140.N	58362.3	-1274.1	10:03:29	
160.N	58877.0	514.7	10:04:43	
180.N	58912.4	35.4	10:05:47	
200.N	58858.1	-54.3	10:07:49	
220.N	58564.6	-293.5	10:09:46	
240.N	58484.4	-80.2	10:11:11	
260.N	58619.2	134.8	10:12:29	
280.N	58516.1	-103.1	10:13:40	
300.N	58344.0	-172.1	10:14:33	
320.N	58269.5	-74.5	10:15:37	
340.N	57981.0	-288.5	10:16:47	
360.N	58084.2	103.2	10:17:50	
380.N	58250.1	165.9	10:18:56	
400.N	58476.2	226.1	10:20:12	
420.N	58403.0	-73.2	10:21:17	
440.N	58393.3	-9.7	10:22:15	
460.N	58611.5	218.2	10:23:34	
480.N	58688.8	77.3	10:24:27	
500.N	58590.1	-98.7	10:25:30	
520.N	58282.1	-308.0	10:26:34	
540.N	58173.4	-108.7	10:27:38	
560.N	58115.2	-58.2	10:28:39	
580.N	58251.0	135.8	10:29:41	
600.N	58304.7	53.7	10:30:38	

620.N	58268.4	-36.3	10:31:36
640.N	58187.2	-81.2	10:32:41
660.N	58201.0	13.8	10:33:39
680.N	58121.1	-79.9	10:34:33
700.N	58140.2	19.1	10:35:36
720.N	58130.7	-9.5	10:36:32
740.N	58138.5	7.8	10:37:29
760.N	58183.5	45.0	10:38:26
780.N	58092.3	-91.2	10:39:30
800.N	58108.3	16.0	10:40:31
820.N	58106.1	-2.2	10:41:31
840.N	58055.5	-50.6	10:42:32
860.N	57782.9	-272.6	10:43:38
880.N	57816.4	33.5	10:44:53
900.N	57943.0	126.6	10:46:02
920.N	57718.4	-224.6	10:47:20
940.N	57969.3	250.9	10:48:25
960.N	57818.1	-151.2	10:49:27
980.N	57725.7	-92.4	10:50:33
1000.N	57726.3	0.6	10:51:42
1020.N	57489.3	-237.0	10:52:50
1040.N	57285.0	-204.3	10:54:14
1060.N	57058.8	-226.2	10:55:08
1080.N	56987.0	-71.8	10:56:10
1100.N	56872.3	-114.7	10:57:09
1120.N	56931.3	59.0	10:58:01
1140.N	57019.7	88.4	10:58:51
1160.N	57065.2	45.5	10:59:54
1180.N	57111.9	46.7	11:01:01
1200.N	57180.8	68.9	11:02:21
1220.N	57328.3	147.5	11:03:30
1240.N	57426.8	98.5	11:07:17
1260.N	57446.5	19.7	11:08:31
1280.N	57406.0	-40.5	11:09:26
1300.N	57322.4	-83.6	11:10:54
1320.N	57366.2	43.8	11:12:08
1340.N	57388.4	22.2	11:13:22
1360.N	57355.6	-32.8	11:14:26
1380.N	57323.7	-31.9	11:15:49
1400.N	57318.8	-4.9	11:16:53
1420.N	57324.9	6.1	11:17:55
1440.N	57337.2	12.3	11:18:57
1460.N	57319.5	-17.7	11:19:55
1480.N	57311.6	-7.9	11:21:04
1500.N	57325.4	13.8	11:22:28
1520.N	57590.7	265.3	11:23:40
1540.N	57889.9	299.2	11:24:47
1560.N	57760.6	-129.3	11:26:05
1580.N	57524.2	-236.4	11:27:13
1600.N	57597.0	72.8	11:28:13
1620.N	57714.4	117.4	11:29:21
1640.N	57696.5	-17.9	11:30:33
1660.N	57402.1	-294.4	11:31:39
1680.N	57444.3	42.2	11:32:42
1700.N	57459.6	15.3	11:33:39

1720.N	57417.0	-42.6	11:34:41
1740.N	57332.6	-84.4	11:35:46
1760.N	57342.7	10.1	11:37:00
1780.N	57345.6	2.9	11:38:09
1800.N	57324.2	-21.4	11:39:29
1820.N	57322.0	-2.2	11:40:46
1840.N	57324.9	2.9	11:43:02
1860.N	57319.2	-5.7	11:43:57
1880.N	57322.7	3.5	11:44:49
1900.N	57320.8	-1.9	11:45:56
1920.N	57318.2	-2.6	11:48:22
1940.N	57320.4	2.2	11:50:35
1960.N	57326.6	6.2	11:51:31
1980.N	57333.2	6.6	11:52:54
2000.N	57344.1	10.9	11:53:47
2020.N	57343.8	-0.3	11:54:56
2040.N	57351.3	7.5	11:55:45
2060.N	57347.5	-3.8	11:56:40
2080.N	57358.6	11.1	11:57:44
2100.N	57366.1	7.5	11:58:39
2120.N	57381.1	15.0	11:59:28
2140.N	57380.6	-0.5	12:00:16
2160.N	57389.2	8.6	12:01:54
2180.N	57422.1	32.9	12:02:56
2200.N	57394.0	-28.1	12:04:00
2220.N	57434.5	40.5	12:05:00
2240.N	57372.7	-61.8	12:06:07
2260.N	57334.7	-38.0	12:07:03
2280.N	57275.4	-59.3	12:07:54
2300.N	57290.3	14.9	12:09:11
2320.N	57285.8	-4.5	12:10:02
2340.N	57295.2	9.4	12:11:01
2360.N	57293.6	-1.6	12:11:48
2380.N	57284.7	-8.9	12:12:38
2400.N	57281.7	-3.0	12:13:45
2420.N	57290.1	8.4	12:14:57
2440.N	57353.1	63.0	12:16:25
2460.N	57349.2	-3.9	12:17:36
2480.N	57327.0	-22.2	12:18:44
2500.N	57330.9	3.9	12:20:02

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 400.E Grid: 2. Job: 900. Date: 86/10/14 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57441.2		15:06:37	
20.N	57463.8	22.6	15:04:31	
40.N	57457.6	-6.2	15:03:43	
60.N	57486.6	29.0	15:02:30	
80.N	57487.2	0.6	15:01:19	
100.N	57480.0	-7.2	15:00:13	
120.N	57449.1	-30.9	14:58:59	
140.N	57515.8	66.7	14:57:36	

160.N	57357.1	-158.7	14:55:59
180.N	57464.8	107.7	14:54:36
200.N	57207.3	-257.5	14:53:16
220.N	57368.1	160.8	14:51:50
240.N	58146.2	778.1	14:50:56
260.N	57966.7	-179.5	14:49:53
280.N	57859.9	-106.8	14:48:54
300.N	57947.4	87.5	14:47:09
320.N	57861.6	-85.8	14:45:55
340.N	57387.0	-474.6	14:34:34
360.N	57690.1	303.1	14:33:01
380.N	57730.8	40.7	14:31:44
400.N	57624.4	-106.4	14:30:43
420.N	57833.9	209.5	14:29:50
440.N	58008.0	174.1	14:28:54
460.N	57888.1	-119.9	14:27:43
480.N	57840.3	-47.8	14:26:13
500.N	57885.7	45.4	14:24:51
520.N	57787.0	-98.7	14:23:33
540.N	57767.6	-19.4	14:22:05
560.N	57782.6	15.0	14:20:50
580.N	57770.1	-12.5	14:18:56
600.N	57815.0	44.9	14:17:19
620.N	57858.6	43.6	14:16:19
640.N	57963.6	105.0	14:14:51
660.N	57872.1	-91.5	14:13:59
680.N	57881.2	9.1	14:12:34
700.N	58035.4	154.2	14:11:05
720.N	58135.2	99.8	14:09:53
740.N	58107.0	-28.2	14:08:58
760.N	58075.0	-32.0	14:07:46
780.N	58226.3	151.3	14:06:33
800.N	58368.1	139.8	14:05:35
820.N	57946.2	-419.9	14:04:37
840.N	58037.8	91.6	14:03:46
860.N	57989.1	-48.7	14:02:42
880.N	57594.0	-395.1	14:01:44
900.N	57589.7	-4.3	14:00:46
920.N	57552.6	-37.1	13:59:17
940.N	57624.8	72.2	13:58:05
960.N	57645.7	20.9	13:56:49
980.N	57708.6	62.9	13:55:51
1000.N	57750.3	41.7	13:54:46
1020.N	57861.9	111.6	13:53:52
1040.N	57762.3	-99.6	13:52:27
1060.N	57669.0	-93.3	13:51:34
1080.N	57590.0	-79.0	13:50:32
1100.N	57536.0	-54.0	13:49:23
1120.N	57531.8	-4.2	13:48:19
1140.N	57775.6	243.8	13:47:20
1160.N	57691.0	-84.6	13:46:21
1180.N	57596.2	-94.8	13:45:26
1200.N	57644.8	48.6	13:44:32
1220.N	57686.9	42.1	13:43:40
1240.N	57700.4	13.5	13:42:29

1260.N	57702.9	2.5	13:41:32
1280.N	57752.9	50.0	13:40:08
1300.N	57686.7	-86.2	13:39:16
1320.N	57624.5	-42.2	13:37:45
1340.N	57604.3	-20.2	13:36:14
1360.N	57706.8	102.5	13:34:59
1380.N	57711.4	4.6	13:33:38
1400.N	57717.0	5.6	13:32:48
1420.N	57832.3	115.3	13:31:39
1440.N	57508.8	-323.5	13:30:23

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 2600.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57380.5		15:48:15	
20.N	57584.9	204.4	15:49:12	
40.N	58078.5	493.6	15:50:14	
60.N	58475.2	396.7	15:51:03	
80.N	57363.6	-1111.6	15:52:01	
100.N	57142.2	-221.4	15:52:50	
120.N	57486.7	344.5	15:53:41	
140.N	57218.8	-267.9	15:54:39	
160.N	57131.9	-86.9	15:55:34	
180.N	57077.1	-54.8	15:56:29	
200.N	57109.2	32.1	15:57:23	
220.N	57168.5	59.3	15:58:12	
240.N	57152.4	-16.1	15:59:22	
260.N	57111.2	-41.2	16:00:19	
280.N	57153.3	42.1	16:01:25	
300.N	57300.7	147.4	14:34:39	
320.N	57244.0	-56.7	14:31:13	
340.N	56791.5	-452.5	14:30:04	
360.N	54973.7	-1817.8	14:29:06	
380.N	57043.2	2069.5	14:27:51	
400.N	57548.3	505.1	14:26:44	
420.N	58110.9	562.6	14:25:29	
440.N	57386.5	-724.4	14:24:35	
460.N	57517.7	131.2	14:23:06	
480.N	57239.0	-278.7	14:22:18	
500.N	57405.9	166.9	14:21:19	
520.N	57437.6	31.7	14:20:29	
540.N	57467.1	29.5	14:19:37	
560.N	57478.2	11.1	14:18:44	
580.N	57244.9	-233.3	14:17:39	
600.N	57445.2	200.3	14:16:51	
620.N	57435.8	-9.4	14:15:48	
640.N	57417.1	-18.7	14:14:38	
660.N	57404.7	-12.4	14:13:50	
680.N	57425.0	20.3	14:12:55	
700.N	57420.4	-4.6	14:12:01	
720.N	57424.2	3.8	14:11:04	
740.N	57473.0	48.8	14:10:12	
760.N	57491.9	18.9	14:09:25	
780.N	57503.0	11.1	14:08:25	
800.N	57523.4	20.4	14:07:38	
820.N	57529.3	5.9	14:06:43	
840.N	57499.7	-29.6	14:05:53	
860.N	57494.0	-5.7	14:05:00	
880.N	57462.5	-31.5	14:03:57	
900.N	57445.0	-17.5	14:03:04	
920.N	57439.0	-6.0	14:02:05	
940.N	57422.2	-16.8	14:01:08	

960.N	57433.7	11.5	14:00:15
980.N	57435.0	1.3	13:58:58
1000.N	57445.1	10.1	13:58:03
1020.N	57443.9	-1.2	13:57:07
1040.N	57535.4	91.5	13:56:23
1060.N	57439.2	-96.2	13:55:36
1080.N	57462.6	23.4	13:54:37
1100.N	57420.4	-42.2	13:53:41
1120.N	57405.8	-14.6	13:52:47
1140.N	57363.1	-42.7	13:51:56
1160.N	57468.6	105.5	13:50:59
1180.N	57409.1	-59.5	13:50:01
1200.N	57510.1	101.0	13:49:01
1220.N	57388.7	-121.4	13:48:08
1240.N	57299.1	-89.6	13:47:10
1260.N	57296.3	-2.8	13:46:09
1280.N	57348.0	51.7	13:45:16
1300.N	57315.4	-32.6	13:44:28
1320.N	57303.4	-12.0	13:43:35
1340.N	57319.0	15.6	13:42:47
1360.N	57343.0	24.0	13:41:54
1380.N	57324.0	-19.0	13:40:58
1400.N	57287.8	-36.2	13:40:00
1420.N	57285.0	-2.8	13:39:08
1440.N	57282.9	-2.1	13:38:19
1460.N	57327.9	45.0	13:37:24
1480.N	57348.8	20.9	13:36:39
1500.N	57337.2	-11.6	13:35:43
1520.N	57330.8	-6.4	13:34:44
1540.N	57338.3	7.5	13:33:56
1560.N	57301.3	-37.0	13:33:03
1580.N	57308.6	7.3	13:32:16
1600.N	57311.5	2.9	13:31:17
1620.N	57311.4	-0.1	13:30:07
1640.N	57316.4	5.0	13:28:55
1660.N	57322.6	6.2	13:28:06
1680.N	57324.1	1.5	13:27:12
1700.N	57325.0	0.9	13:26:20
1720.N	57328.7	3.7	13:25:26
1740.N	57318.3	-10.4	13:24:17
1760.N	57322.4	4.1	13:23:28
1780.N	57323.7	1.3	13:22:33
1800.N	57321.5	-2.2	13:21:37
1820.N	57321.2	-0.3	13:20:36
1840.N	57320.5	-0.7	13:19:37
1860.N	57315.1	-5.4	13:18:31
1880.N	57278.7	-36.4	13:17:32
1900.N	57518.5	239.8	13:16:33
1920.N	58147.4	628.9	13:15:44
1940.N	57535.7	-611.7	13:14:40
1960.N	59977.8	2442.1	13:13:35
1980.N	57652.2	-2325.6	13:09:46
2000.N	57577.2	-75.0	13:08:51
2020.N	57494.1	-83.1	13:07:50
2040.N	57476.8	-17.3	13:06:54

2060.N	57555.0	78.2	13:06:01
2080.N	57369.8	-185.2	13:05:05
2100.N	56692.4	-677.4	13:04:02
2120.N	57686.1	993.7	13:02:46
2140.N	56946.4	-739.7	13:01:41
2160.N	57888.3	941.9	13:00:28
2180.N	57110.4	-777.9	12:59:12
2200.N	57610.8	500.4	12:58:14
2220.N	57363.0	-247.8	12:57:24
2240.N	56383.9	-979.1	12:56:20
2260.N	57305.7	921.8	12:55:10
2280.N	57320.5	14.8	12:53:50
2300.N	57351.8	31.3	12:52:50
2320.N	57360.8	9.0	12:51:52
2340.N	57357.0	-3.8	12:50:48
2360.N	57347.7	-9.3	12:49:42
2380.N	57369.0	21.3	12:48:51
2400.N	57382.8	13.8	12:47:37
2420.N	57415.9	33.1	12:46:28
2440.N	57386.7	-29.2	12:45:14
2460.N	57329.9	-56.8	12:43:53
2480.N	57312.9	-17.0	12:42:54
2500.N	57300.8	-12.1	12:41:44

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 2400.W Grid: 2. Job: 900. Date: 86/10/15 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57415.5		15:37:28	
20.N	57547.4	131.9	15:36:13	
40.N	57157.2	-390.2	15:35:09	
60.N	57498.4	341.2	15:34:02	
80.N	57563.3	64.9	15:32:57	
100.N	57629.0	65.7	15:31:50	
120.N	57562.0	-67.0	15:30:48	
140.N	57395.6	-166.4	15:29:49	
160.N	57437.3	41.7	15:28:45	
180.N	57469.3	32.0	15:27:45	
200.N	57488.6	19.3	15:26:46	
220.N	57396.9	-91.7	15:25:54	
240.N	57360.1	-36.8	15:25:02	
260.N	57299.7	-60.4	15:24:01	
280.N	57346.6	46.9	15:23:03	
300.N	57257.3	-89.3	15:22:07	
320.N	57397.6	140.3	15:21:13	
340.N	57368.4	-29.2	15:20:15	
360.N	57401.3	32.9	15:19:25	
380.N	57575.5	174.2	15:18:28	
400.N	57683.7	108.2	15:17:39	
420.N	56802.4	-881.3	15:16:48	
440.N	57614.3	811.9	15:16:03	
460.N	57470.7	-143.6	15:15:15	
480.N	57450.0	-20.7	15:14:10	

500.N	57467.4	17.4	11:51:05
520.N	57475.3	7.9	11:45:51
540.N	57492.5	17.2	11:44:48
560.N	57497.4	4.9	11:43:53
580.N	57554.0	56.6	11:43:00
600.N	57609.5	55.5	11:42:04
620.N	57586.7	-22.8	11:41:09
640.N	57586.9	0.2	11:39:13
660.N	57598.5	11.6	11:38:16
680.N	57646.0	47.5	11:37:21
700.N	57686.9	40.9	11:36:15
720.N	57623.3	-63.6	11:35:15
740.N	57650.2	26.9	11:34:18
760.N	57685.6	35.4	11:33:12
780.N	57715.4	29.8	11:31:54
800.N	57789.2	73.8	11:30:54
820.N	57760.5	-28.7	11:29:47
840.N	57692.8	-67.7	11:28:45
860.N	57809.4	116.6	11:27:49
880.N	57937.1	127.7	11:26:54
900.N	58041.0	103.9	11:25:56
920.N	58244.5	203.5	11:24:51
940.N	58038.3	-206.2	11:23:49
960.N	57945.8	-92.5	11:22:41
980.N	57997.9	52.1	11:21:35
1000.N	58137.8	139.9	11:20:35
1020.N	58004.6	-133.2	11:19:27
1040.N	57885.3	-119.3	11:18:31
1060.N	57829.4	-55.9	11:17:31
1080.N	57932.6	103.2	11:16:31
1100.N	57846.3	-86.3	11:15:29
1120.N	57416.4	-429.9	11:14:32
1140.N	57492.3	75.9	11:13:39
1160.N	57497.0	4.7	11:12:41
1180.N	57405.4	-91.6	11:11:37
1200.N	57384.0	-21.4	11:10:26
1220.N	57215.8	-168.2	11:09:20
1240.N	57268.5	52.7	11:07:57
1260.N	57287.2	18.7	11:07:01
1280.N	57219.1	-68.1	11:05:57
1300.N	57248.9	29.8	11:04:55
1320.N	57310.7	61.8	11:03:47
1340.N	57365.7	55.0	11:02:49
1360.N	57335.5	-30.2	11:01:51
1380.N	57286.4	-49.1	11:00:57
1400.N	57266.5	-19.9	10:59:53
1420.N	57264.2	-2.3	10:58:07
1440.N	57289.6	25.4	10:57:07
1460.N	57330.4	40.8	10:56:13
1480.N	57392.3	61.9	10:55:10
1500.N	57450.5	58.2	10:53:55
1520.N	57646.9	196.4	10:53:05
1540.N	57761.6	114.7	10:52:06
1560.N	57557.5	-204.1	10:51:02
1580.N	57301.9	-255.6	10:49:58

1600.N	57283.4	-18.5	10:48:55
1620.N	57354.8	71.4	10:47:53
1640.N	57370.3	15.5	10:46:49
1660.N	57323.5	-46.8	10:45:51
1680.N	57254.3	-69.2	10:44:55
1700.N	57411.5	157.2	10:43:38
1720.N	57394.1	-17.4	10:42:40
1740.N	57202.6	-191.5	10:40:49
1760.N	57165.7	-36.9	10:39:40
1780.N	57170.6	4.9	10:38:38
1800.N	57176.6	6.0	10:37:36
1820.N	57245.3	68.7	10:36:29
1840.N	57215.2	-30.1	10:35:25
1860.N	57163.4	-51.8	10:34:20
1880.N	57061.7	-101.7	10:33:20
1900.N	56948.0	-113.7	10:32:18
1920.N	56594.8	-353.2	10:31:05
1940.N	57017.9	423.1	10:30:04
1960.N	57118.3	100.4	10:29:05
1980.N	57188.9	70.6	10:28:07
2000.N	57217.6	28.7	10:27:05
2020.N	57216.9	-0.7	10:26:00
2040.N	57220.1	3.2	10:24:59
2060.N	57221.3	1.2	10:23:55
2080.N	57214.1	-7.2	10:22:55
2100.N	57273.1	59.0	10:21:54
2120.N	57293.1	20.0	10:20:52
2140.N	57321.2	28.1	10:19:59
2160.N	57297.0	-24.2	10:18:54
2180.N	57286.3	-10.7	10:17:47
2200.N	57303.4	17.1	10:15:29
2220.N	57332.9	29.5	10:14:16
2240.N	57333.8	0.9	10:13:11
2260.N	57333.1	-0.7	10:12:01
2280.N	57309.8	-23.3	10:10:51
2300.N	57370.1	60.3	10:09:43
2320.N	57316.4	-53.7	10:08:39
2340.N	57315.5	-0.9	10:07:40
2360.N	57316.0	0.5	10:06:39

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1200.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57181.6		13:33:37	
20.N	57255.9	74.3	13:32:32	
40.N	57288.3	32.4	13:31:33	
60.N	57285.5	-2.8	13:30:40	
80.N	57297.8	12.3	13:29:38	
100.N	57335.9	38.1	13:28:33	
120.N	57362.0	26.1	13:27:39	
140.N	57333.5	-28.5	13:26:36	
160.N	57331.7	-1.8	13:25:44	
180.N	57423.3	91.6	13:24:56	
200.N	57325.6	-97.7	13:24:12	
220.N	57336.4	10.8	13:23:21	
240.N	57712.4	376.0	13:22:26	
260.N	57838.3	125.9	13:21:17	
280.N	57934.5	96.2	13:20:18	
300.N	57899.8	-34.7	13:19:24	
320.N	57591.8	-308.0	13:18:14	
340.N	57435.0	-156.8	13:17:13	
360.N	57333.1	-101.9	13:15:52	
380.N	57312.8	-20.3	13:14:57	
400.N	57546.3	233.5	13:13:54	
420.N	57574.9	28.6	13:12:50	
440.N	57627.8	52.9	13:12:01	
460.N	57625.4	-2.4	13:11:09	
480.N	57608.7	-16.7	13:10:27	
500.N	57643.6	34.9	13:09:31	
520.N	57754.0	110.4	13:08:37	
540.N	57942.2	188.2	13:07:50	
560.N	58171.5	229.3	13:06:54	
580.N	58296.0	124.5	13:06:02	
600.N	57654.5	-641.5	13:05:11	
620.N	58026.4	371.9	13:04:21	
640.N	57985.9	-40.5	13:03:24	
660.N	57959.0	-26.9	13:02:32	
680.N	57804.3	-154.7	13:01:47	
700.N	57665.0	-139.3	12:59:51	
720.N	57644.1	-20.9	12:58:47	
740.N	57659.7	15.6	12:57:48	
760.N	57717.3	57.6	12:56:57	
780.N	57776.0	58.7	12:56:02	
800.N	57797.7	21.7	12:55:15	
820.N	57753.5	-44.2	12:54:22	
840.N	57984.3	230.8	12:53:21	
860.N	58227.9	243.6	12:52:27	
880.N	58500.0	272.1	12:51:38	
900.N	58171.7	-328.3	12:50:34	
920.N	57768.9	-402.8	12:49:39	
940.N	57711.0	-57.9	12:48:23	

960.N	57586.6	-124.4	12:47:32
980.N	57273.1	-313.5	12:46:37
1000.N	57283.8	10.7	12:45:38
1020.N	57405.7	121.9	12:44:53
1040.N	57606.5	200.8	12:44:02
1060.N	57670.9	64.4	12:43:06
1080.N	57731.8	60.9	12:42:19
1100.N	57573.7	-158.1	12:41:32
1120.N	57604.8	31.1	12:40:44
1140.N	57567.6	-37.2	12:39:56
1160.N	57296.0	-271.6	12:39:00
1180.N	57403.6	107.6	12:38:03
1200.N	57373.4	-30.2	12:36:57
1220.N	57588.2	214.8	12:36:14
1240.N	57464.1	-124.1	12:35:27
1260.N	57429.9	-34.2	12:34:42
1280.N	57482.2	52.3	12:33:57
1300.N	57516.2	34.0	12:33:14
1320.N	57535.4	19.2	12:32:29
1340.N	57646.0	110.6	12:31:48
1360.N	57874.4	228.4	12:31:02
1380.N	58600.4	726.0	12:30:14
1400.N	57609.8	-990.6	12:29:32
1420.N	57938.4	328.6	12:28:50
1440.N	57460.3	-478.1	12:28:04
1460.N	57428.9	-31.4	12:27:14
1480.N	57687.6	258.7	12:26:25
1500.N	58098.1	410.5	12:25:40
1520.N	57887.0	-211.1	12:24:49
1540.N	57801.4	-85.6	12:24:04
1560.N	58060.5	259.1	12:23:17
1580.N	58047.1	-13.4	12:22:29
1600.N	57719.9	-327.2	12:21:36
1620.N	57818.5	98.6	12:20:50
1640.N	57749.6	-68.9	12:20:02
1660.N	57880.7	131.1	12:19:02
1680.N	57952.3	71.6	12:17:55
1700.N	57458.4	-493.9	12:17:05
1720.N	57391.5	-66.9	12:16:17
1740.N	56808.8	-582.7	12:15:22
1760.N	57176.0	367.2	12:14:26
1780.N	57280.9	104.9	12:13:26
1800.N	57414.2	133.3	12:12:34
1820.N	57529.9	115.7	12:11:50
1840.N	57409.7	-120.2	12:11:00
1860.N	57395.8	-13.9	12:10:08
1880.N	57386.8	-9.0	12:09:24
1900.N	57524.3	137.5	12:08:39
1920.N	57365.0	-159.3	12:07:54
1940.N	57437.0	72.0	12:07:07
1960.N	57403.0	-34.0	12:06:16
1980.N	57410.8	7.8	12:05:26
2000.N	57404.8	-6.0	12:04:44
2020.N	57355.4	-49.4	12:03:58
2040.N	57414.6	59.2	12:03:15

2060.N	57401.9	-12.7	12:02:31
2080.N	57470.3	68.4	12:01:46
2100.N	57434.9	-35.4	12:00:59
2120.N	57531.6	96.7	12:00:11
2140.N	57593.7	62.1	11:59:33
2160.N	57419.7	-174.0	11:58:48
2180.N	57453.5	33.8	11:58:01
2200.N	57361.6	-91.9	11:57:12
2220.N	57328.4	-33.2	11:56:31
2240.N	57633.0	304.6	11:55:47
2260.N	57520.7	-112.3	11:54:53
2280.N	58056.2	535.5	11:43:31
2300.N	57544.8	-511.4	11:42:42
2320.N	57518.1	-26.7	11:41:54
2340.N	57468.8	-49.3	11:41:13
2360.N	57454.5	-14.3	11:40:23
2380.N	57423.1	-31.4	11:39:32
2400.N	57672.7	249.6	11:38:43
2420.N	57441.7	-231.0	11:38:03
2440.N	57633.7	192.0	11:37:11
2460.N	57386.6	-247.1	11:36:26
2480.N	57557.4	170.8	11:35:43
2500.N	57497.8	-59.6	11:32:04

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1000.W Grid: 2. Job: 900. Date: 86/10/07 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57251.3		13:40:03	
20.N	57262.6	11.3	13:47:15	
40.N	57259.5	-3.1	13:48:00	
60.N	57234.7	-24.8	13:48:45	
80.N	57250.1	15.4	13:49:38	
100.N	57298.6	48.5	13:50:24	
120.N	57244.3	-54.3	13:51:15	
140.N	57225.2	-19.1	13:52:04	
160.N	57224.7	-0.5	13:52:58	
180.N	57286.4	61.7	13:53:53	
200.N	57332.5	46.1	13:54:52	
220.N	57420.0	87.5	13:55:36	
240.N	57347.6	-72.4	13:56:39	
260.N	57527.9	180.3	13:57:29	
280.N	57819.5	291.6	13:58:15	
300.N	58094.1	274.6	13:59:11	
320.N	57833.4	-260.7	14:00:09	
340.N	57650.4	-183.0	14:01:12	
360.N	57637.7	-12.7	14:02:18	
380.N	57854.5	216.8	14:03:06	
400.N	57725.6	-128.9	14:03:52	
420.N	57552.6	-173.0	14:04:37	
440.N	57757.9	205.3	14:05:33	
460.N	57670.6	-87.3	14:06:47	
480.N	57821.8	151.2	14:07:53	

500.N	57979.0	157.2	14:09:18
520.N	58139.4	160.4	14:10:52
540.N	57949.3	-190.1	14:12:05
560.N	58044.3	95.0	14:13:06
580.N	58054.8	10.5	14:14:09
600.N	57862.4	-192.4	14:15:06
620.N	57810.3	-52.1	14:16:05
640.N	57770.7	-39.6	14:17:12
660.N	57871.6	100.9	14:18:05
680.N	58026.6	155.0	14:19:15
700.N	58177.5	150.9	14:20:45
720.N	58042.0	-135.5	14:21:31
740.N	57816.0	-226.0	14:22:17
760.N	57613.2	-202.8	14:23:15
780.N	57736.0	122.8	14:24:21
800.N	57732.5	-3.5	14:25:21
820.N	57780.0	47.5	14:26:13
840.N	57806.1	26.1	14:27:25
860.N	57689.1	-117.0	15:08:39
880.N	57483.3	-205.8	15:09:31
900.N	57636.0	152.7	15:10:15
920.N	57535.5	-100.5	15:11:05
940.N	57495.1	-40.4	15:11:50
960.N	57360.8	-134.3	15:12:37
980.N	57515.6	154.8	15:13:18
1000.N	57450.3	-65.3	15:14:00
1020.N	57517.9	67.6	15:14:50
1040.N	57562.2	44.3	15:15:37
1060.N	57591.2	29.0	15:16:27
1080.N	57695.2	104.0	15:17:13
1100.N	57876.6	181.4	15:17:53
1120.N	58175.6	299.0	15:18:49
1140.N	58138.4	-37.2	15:19:36
1160.N	58027.5	-110.9	15:20:16
1180.N	57919.6	-107.9	15:20:59
1200.N	58013.8	94.2	15:21:50
1220.N	58002.4	-11.4	15:22:42
1240.N	57890.9	-111.5	15:23:40
1260.N	57805.6	-85.3	15:24:31
1280.N	57826.5	20.9	15:25:43
1300.N	57861.9	35.4	15:26:34
1320.N	57878.2	16.3	15:27:36
1340.N	57822.1	-56.1	15:28:47
1360.N	57325.0	-497.1	15:29:41
1380.N	57305.4	-19.6	15:30:31
1400.N	57362.1	56.7	15:31:25
1420.N	57509.4	147.3	15:32:12
1440.N	57706.9	197.5	15:32:57
1460.N	57600.9	-106.0	15:33:45
1480.N	57744.4	143.5	15:34:37
1500.N	57287.3	-457.1	15:35:26
1520.N	57319.1	31.8	15:36:20
1540.N	57492.4	173.3	15:37:07
1560.N	57491.9	-0.5	15:37:54
1580.N	57226.4	-265.5	15:38:48

1600.N	57272.5	46.1	15:39:37
1620.N	57267.8	-4.7	15:40:20
1640.N	57268.5	0.7	15:41:06
1660.N	57507.7	239.2	15:41:55
1680.N	57725.1	217.4	15:42:41
1700.N	57214.3	-510.8	15:43:27
1720.N	57441.5	227.2	15:44:08
1740.N	57315.9	-125.6	15:44:51
1760.N	57354.0	38.1	15:45:38
1780.N	57307.3	-46.7	15:46:24
1800.N	57388.8	81.5	15:47:20
1820.N	57431.3	42.5	15:48:12
1840.N	57479.4	48.1	15:48:52
1860.N	57480.2	0.8	15:49:34
1880.N	57586.6	106.4	15:50:22
1900.N	57395.0	-191.6	15:51:06
1920.N	57399.1	4.1	15:52:31
1940.N	57382.2	-16.9	15:53:35
1960.N	57346.9	-35.3	15:54:16
1980.N	57275.5	-71.4	15:55:04
2000.N	57215.3	-60.2	15:55:54
2020.N	57206.3	-9.0	15:56:32
2040.N	57195.7	-10.6	15:57:16
2060.N	57216.6	20.9	15:58:01
2080.N	57217.3	0.7	15:58:49
2100.N	57211.1	-6.2	15:59:36
2120.N	57243.2	32.1	16:00:16
2140.N	57271.3	28.1	16:00:59
2160.N	57324.2	52.9	16:01:38
2180.N	57345.1	20.9	16:02:23
2200.N	57346.2	1.1	16:03:10
2220.N	57301.4	-44.8	16:03:58
2240.N	57345.5	44.1	16:05:11
2260.N	57359.0	13.5	16:06:14
~~2280.N~~	~~57369.1~~	~~29.1~~	~~16:07:05~~
2280.N	57478.9	90.8	16:09:07

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 1000.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Mag Fld	Change	Time	Information
2280.N	57487.6		08:58:43	
2300.N	57408.8	-78.8	09:00:08	
2320.N	57432.0	23.2	09:01:00	
2340.N	59487.4	2055.4	09:01:57	
2360.N	57491.2	-1996.2	09:02:52	
2380.N	57776.3	285.1	09:03:50	
2400.N	57559.4	-216.9	09:05:02	
2420.N	57587.8	28.4	09:06:01	
2440.N	57745.9	158.1	09:07:16	
2460.N	57709.9	-36.0	09:08:26	
2480.N	57449.8	-260.1	09:09:13	
2500.N	57619.0	169.2	09:10:05	

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 800.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57207.5		11:11:16	
20.N	57168.3	-39.2	11:10:18	
40.N	57213.3	45.0	11:09:18	
60.N	57192.8	-20.5	11:08:24	
80.N	57169.7	-23.1	11:07:21	
100.N	57187.0	17.3	11:05:03	
120.N	57235.0	48.0	11:04:18	
140.N	57213.4	-21.6	11:03:26	
160.N	57246.2	32.8	11:02:44	
180.N	57395.9	149.7	11:01:56	
200.N	57297.7	-98.2	11:01:01	
220.N	57245.3	-52.4	11:00:12	
240.N	57081.8	-163.5	10:59:24	
260.N	57052.4	-29.4	10:58:29	
280.N	57164.5	112.1	10:57:20	
300.N	57250.5	86.0	10:55:58	
320.N	57165.1	-85.4	10:55:04	
340.N	57179.1	14.0	10:54:10	
360.N	57247.1	68.0	10:51:59	
380.N	57319.0	71.9	10:51:05	
400.N	57568.7	249.7	10:50:12	
420.N	57759.8	191.1	10:49:15	
440.N	57867.4	107.6	10:48:25	
460.N	57818.7	-48.7	10:47:26	
480.N	58220.2	401.5	10:46:29	
500.N	58235.5	15.3	10:45:43	
520.N	58284.2	48.7	10:44:55	
540.N	58293.9	9.7	10:43:59	
560.N	58039.0	-254.9	10:43:09	

580.N	57859.5	-179.5	10:42:21
600.N	57870.7	11.2	10:41:21
620.N	57847.6	-23.1	10:40:20
640.N	57980.4	132.8	10:39:24
660.N	58057.3	76.9	10:38:29
680.N	58032.3	-25.0	10:37:30
700.N	58000.3	-32.0	10:36:32
720.N	58040.4	40.1	10:35:36
740.N	58045.6	5.2	10:34:46
760.N	57948.6	-97.0	10:33:42
780.N	57948.1	-0.5	10:32:22
800.N	58196.7	248.6	10:31:29
820.N	58126.5	-70.2	10:30:30
840.N	58302.2	175.7	10:29:30
860.N	58116.6	-185.6	10:28:43
880.N	57951.3	-165.3	10:27:56
900.N	57946.5	-4.8	10:27:14
920.N	57936.2	-10.3	10:26:34
940.N	57902.1	-34.1	10:25:52
960.N	57997.4	95.3	10:25:07
980.N	58054.9	57.5	10:24:22
1000.N	57848.3	-206.6	10:23:31
1020.N	57689.6	-158.7	10:22:48
1040.N	57799.8	110.2	10:22:00
1060.N	57608.9	-190.9	10:21:18
1080.N	57540.8	-68.1	10:20:34
1100.N	57502.4	-38.4	10:19:39
1120.N	57556.9	54.5	10:18:40
1140.N	57562.6	5.7	10:17:52
1160.N	57689.5	126.9	10:16:58
1180.N	57851.5	162.0	10:16:13
1200.N	57831.1	-20.4	10:15:27
1220.N	57937.7	106.6	10:14:38
1240.N	58062.7	125.0	10:13:52
1260.N	57856.0	-206.7	10:13:04
1280.N	57782.9	-73.1	10:12:10
1300.N	57837.6	54.7	10:11:17
1320.N	57770.9	-66.7	10:10:29
1340.N	57679.5	-91.4	10:09:42
1360.N	57984.3	304.8	10:08:57
1380.N	57845.8	-138.5	10:05:35
1400.N	58222.6	376.8	10:04:50
1420.N	57794.3	-428.3	10:03:54
1440.N	57668.6	-125.7	10:03:07
1460.N	57604.1	-64.5	10:02:21
1480.N	57405.1	-199.0	10:01:36
1500.N	57242.4	-162.7	10:00:51
1520.N	57341.5	99.1	10:00:05
1540.N	57665.9	324.4	09:59:15
1560.N	57362.5	-303.4	09:58:31
1580.N	57539.6	177.1	09:57:52
1600.N	57715.9	176.3	09:57:08
1620.N	57559.5	-156.4	09:56:20
1640.N	57767.5	208.0	09:55:27
1660.N	58123.0	355.5	09:54:35

1680.N	57861.1	-261.9	09:53:49
1700.N	57743.9	-117.2	09:53:03
1720.N	58014.5	270.6	09:52:21
1740.N	57596.6	-417.9	09:51:37
1760.N	57542.1	-54.5	09:50:53
1780.N	57632.3	90.2	09:50:08
1800.N	57431.6	-200.7	09:49:22
1820.N	57411.4	-20.2	09:48:36
1840.N	57537.6	126.2	09:47:48
1860.N	57531.9	-5.7	09:46:59
1880.N	57537.2	5.3	09:46:08
1900.N	57262.9	-274.3	09:45:14
1920.N	57281.4	18.5	09:44:23
1940.N	57392.3	110.9	09:43:23
1960.N	57336.4	-55.9	09:42:31
1980.N	57404.5	68.1	09:41:32
2000.N	57490.3	85.8	09:40:40
2020.N	57513.0	22.7	09:39:41
2040.N	57333.4	-179.6	09:38:39
2060.N	57282.5	-50.9	09:37:57
2080.N	57252.4	-30.1	09:37:14
2100.N	57291.7	39.3	09:36:27
2120.N	57300.6	8.9	09:35:33
2140.N	57263.4	-37.2	09:34:46
2160.N	57218.7	-44.7	09:33:50
2180.N	57234.6	15.9	09:33:04
2200.N	57267.7	33.1	09:32:11
2220.N	57313.8	46.1	09:31:10
2240.N	57328.2	14.4	09:30:27
2260.N	57383.1	54.9	09:29:34
2280.N	57495.5	112.4	09:28:46
2300.N	57343.8	-151.7	09:27:55
2320.N	57398.5	54.7	09:27:05
2340.N	57462.4	63.9	09:26:07
2360.N	57500.4	38.0	09:25:21
2380.N	57488.1	-12.3	09:24:34
2400.N	57484.8	-3.3	09:23:48
2420.N	58543.7	1058.9	09:23:08
2440.N	57561.3	-982.4	09:22:23
2460.N	57576.5	15.2	09:21:06
2480.N	57501.3	-75.2	09:20:10
2500.N	57436.0	-65.3	09:19:11

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 600.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57178.4		11:50:20	
20.N	57181.5	3.1	11:51:13	
40.N	57193.2	11.7	11:51:58	
60.N	57168.4	-24.8	11:52:48	
80.N	57161.8	-6.6	11:53:39	
100.N	57197.6	35.8	11:54:27	

120.N	57218.4	20.8	11:55:18
140.N	57339.8	121.4	11:56:08
160.N	57232.6	-107.2	11:57:02
180.N	57572.7	340.1	11:58:08
200.N	57298.9	-273.8	11:58:57
220.N	57230.7	-68.2	12:14:30
240.N	57107.9	-122.8	12:15:28
260.N	57233.0	125.1	12:16:25
280.N	57194.4	-38.6	12:17:25
300.N	57180.9	-13.5	12:18:35
320.N	57148.0	-32.9	12:19:37
340.N	57096.6	-51.4	12:20:37
360.N	57109.2	12.6	12:22:06
380.N	57166.0	56.8	12:23:38
400.N	57195.7	29.7	12:24:42
420.N	57280.5	84.8	12:25:46
440.N	57370.5	90.0	12:26:47
460.N	57471.1	100.6	12:27:47
480.N	57598.6	127.5	12:28:42
500.N	57771.1	172.5	12:29:42
520.N	57990.5	219.4	12:30:37
540.N	57896.1	-94.4	12:31:23
560.N	57914.0	17.9	12:32:18
580.N	57875.9	-38.1	12:33:22
600.N	57902.6	26.7	12:34:22
620.N	57972.0	69.4	13:06:39
640.N	58149.8	177.8	13:07:39
660.N	57932.4	-217.4	13:08:50
680.N	58112.8	180.4	13:10:00
700.N	58020.7	-92.1	13:10:49
720.N	57854.2	-166.5	13:11:53
740.N	57852.6	-1.6	13:13:06
760.N	57759.1	-93.5	13:14:42
780.N	57704.6	-54.5	13:15:43
800.N	57676.4	-28.2	13:16:43
820.N	57685.4	9.0	13:17:48
840.N	57637.1	-48.3	13:18:51
860.N	57643.5	6.4	13:19:51
880.N	57660.4	16.9	13:20:48
900.N	57704.5	44.1	13:21:58
920.N	57735.4	30.9	13:22:52
940.N	57713.7	-21.7	13:24:03
960.N	57730.3	16.6	13:25:01
980.N	57708.4	-21.9	13:26:10
1000.N	57694.6	-13.8	13:27:02
1020.N	57695.8	1.2	13:28:09
1040.N	57728.6	32.8	13:28:55
1060.N	57680.6	-48.0	13:29:42
1080.N	57682.4	1.8	13:30:37
1100.N	57709.6	27.2	13:31:30
1120.N	57715.6	6.0	13:32:21
1140.N	57795.0	79.4	13:33:15
1160.N	57729.8	-65.2	13:34:08
1180.N	57772.0	42.2	13:34:55
1200.N	57986.7	214.7	13:35:45

1220.N	57840.5	-146.2	13:36:40
1240.N	57807.1	-33.4	13:37:57
1260.N	57748.8	-58.3	13:38:51
1280.N	57843.6	94.8	13:39:39
1300.N	58021.1	177.5	13:40:39
1320.N	57864.7	-156.4	13:41:30
1340.N	57758.9	-105.8	13:42:32
1360.N	57746.7	-12.2	13:43:32
1380.N	57699.1	-47.6	13:44:29
1400.N	57708.6	9.5	13:45:31
1420.N	57743.0	34.4	13:46:23
1440.N	57821.2	78.2	13:47:17
1460.N	57689.9	-131.3	13:48:13
1480.N	57712.6	22.7	13:49:06
1500.N	57769.0	56.4	13:50:00
1520.N	57784.6	15.6	13:50:50
1540.N	57900.8	116.2	13:51:43
1560.N	58063.3	162.5	13:52:47
1580.N	57630.0	-433.3	13:53:46
1600.N	57704.3	74.3	13:54:56
1620.N	57764.3	60.0	13:55:55
1640.N	57975.0	210.7	13:57:22
1660.N	57658.8	-316.2	13:58:26
1680.N	57772.1	113.3	13:59:25
1700.N	57755.2	-16.9	14:13:10
1720.N	57793.2	38.0	14:14:08
1740.N	57823.8	30.6	14:15:03
1760.N	57608.8	-215.0	14:15:53
1780.N	57721.6	112.8	14:16:45
1800.N	57609.8	-111.8	14:17:33
1820.N	57616.8	7.0	14:18:24
1840.N	57623.2	6.4	14:19:09
1860.N	57644.9	21.7	14:19:54
1880.N	57547.6	-97.3	14:20:40
1900.N	57573.2	25.6	14:21:24
1920.N	57596.4	23.2	14:22:10
1940.N	57591.8	-4.6	14:23:10
1960.N	57599.9	8.1	14:23:56
1980.N	57659.7	59.8	14:24:39
2000.N	57681.1	21.4	14:25:45
2020.N	57771.5	90.4	14:26:37
2040.N	57838.7	67.2	14:27:23
2060.N	57674.7	-164.0	14:28:11
2080.N	57617.2	-57.5	14:29:01
2100.N	57503.3	-113.9	14:29:51
2120.N	57728.3	225.0	14:30:47
2140.N	57502.7	-225.6	14:31:39
2160.N	57534.2	31.5	14:32:46
2180.N	57664.6	130.4	14:33:36
2200.N	57645.4	-19.2	14:34:26
2220.N	57521.0	-124.4	14:35:15
2240.N	57518.5	-2.5	14:36:04
2260.N	57583.2	64.7	15:02:19
2280.N	57518.7	-64.5	15:03:10
2300.N	57532.9	14.2	15:04:00

2320.N	57497.8	-35.1	15:04:45
2340.N	57649.9	152.1	15:06:19
2360.N	57687.0	37.1	15:07:00
2380.N	57689.1	2.1	15:07:51
2400.N	57252.5	-436.6	15:08:49
2420.N	57472.1	219.6	15:09:48
2440.N	57566.2	94.1	15:10:40
2460.N	57572.1	5.9	15:12:28
2480.N	57292.1	-280.0	15:13:34
2500.N	57567.1	275.0	15:15:11

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 400.W Grid: 2. Job: 900. Date: 86/10/08 Operator: 1.

Station	Mag Fld	Change	Time	Information
1600.N	57941.9		16:06:09	
1620.N	58052.8	110.9	16:05:20	
1640.N	57623.3	-429.5	16:04:40	
1660.N	57608.8	-14.5	16:03:55	
1680.N	57601.7	-7.1	16:03:10	
1700.N	57701.8	100.1	16:02:19	
1720.N	57742.9	41.1	16:01:31	
1740.N	57857.9	115.0	16:00:42	
1760.N	57743.3	-114.6	15:59:55	
1780.N	57615.5	-127.8	15:59:10	
1800.N	57650.3	34.8	15:58:22	
1820.N	57648.8	-1.5	15:57:35	
1840.N	57534.6	-114.2	15:56:46	
1860.N	57538.7	4.1	15:55:57	
1880.N	57566.0	27.3	15:55:07	
1900.N	57585.0	19.0	15:54:25	
1920.N	57610.3	25.3	15:53:40	
1940.N	57643.2	32.9	15:52:53	
1960.N	57620.6	-22.6	15:52:09	
1980.N	57615.4	-5.2	15:51:22	
2000.N	57760.9	145.5	15:50:32	
2020.N	57611.8	-149.1	15:49:45	
2040.N	57483.0	-128.8	15:49:00	
2060.N	57452.2	-30.8	15:48:17	
2080.N	57523.1	70.9	15:47:33	
2100.N	57592.6	69.5	15:46:46	
2120.N	57393.0	-199.6	15:45:59	
2140.N	57572.2	179.2	15:45:13	
2160.N	57590.1	17.9	15:44:21	
2180.N	57458.9	-131.2	15:43:33	
2200.N	57441.9	-17.0	15:42:25	
2220.N	57304.1	-137.8	15:41:40	
2240.N	57437.5	133.4	15:40:51	
2260.N	57485.7	48.2	15:40:03	
2280.N	57475.1	-10.6	15:39:13	
2300.N	57505.0	29.9	15:38:24	
2320.N	57559.6	54.6	15:37:31	
2340.N	57626.7	67.1	15:36:42	

2360.N	57717.6	90.9	15:35:54
2380.N	57893.6	176.0	15:35:09
2400.N	57421.2	-472.4	15:34:22
2420.N	57524.6	103.4	15:33:27
2440.N	57563.4	38.8	15:32:29
2460.N	57939.1	375.7	15:30:44
2480.N	57370.9	-568.2	15:29:38
2500.N	57373.0	2.1	15:28:29

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 400.W Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57173.4		11:36:23	
20.N	57192.9	19.5	11:33:59	
40.N	57204.4	11.5	11:32:13	
60.N	57211.4	7.0	11:30:44	
80.N	57258.2	46.8	11:29:12	
100.N	57250.7	-7.5	11:27:26	
120.N	57266.5	15.8	11:26:06	
140.N	57333.8	67.3	11:24:36	
160.N	57367.2	33.4	11:23:06	
180.N	57530.3	163.1	11:21:23	
200.N	57550.2	19.9	11:19:59	
220.N	57492.1	-58.1	11:18:35	
240.N	57497.7	5.6	11:16:44	
260.N	57405.8	-91.9	11:15:12	
280.N	57367.9	-37.9	11:13:58	
300.N	57316.1	-51.8	11:12:44	
320.N	57362.1	46.0	11:11:30	
340.N	57501.8	139.7	11:09:58	
360.N	57373.4	-128.4	11:08:25	
380.N	57325.2	-48.2	11:07:12	
400.N	57362.0	36.8	11:05:43	
420.N	57396.0	34.0	11:04:33	
440.N	57549.1	153.1	11:02:58	
460.N	57648.1	99.0	11:01:20	
480.N	57518.9	-129.2	11:00:09	
500.N	57542.2	23.3	10:58:27	
520.N	57652.0	109.8	10:57:03	
540.N	57611.1	-40.9	10:55:57	
560.N	57582.3	-28.8	10:54:28	
580.N	57612.3	30.0	10:52:16	
600.N	57617.5	5.2	10:50:56	
620.N	57705.2	87.7	10:48:12	
640.N	57731.0	25.8	10:46:31	
660.N	57656.1	-74.9	10:45:02	
680.N	57658.7	2.6	10:43:42	
700.N	57721.5	62.8	10:42:03	
720.N	57653.8	-67.7	10:40:03	
740.N	57628.2	-25.6	10:38:34	
760.N	57625.9	-2.3	10:36:55	
780.N	57628.7	2.8	10:35:35	
800.N	57643.8	15.1	10:34:29	
820.N	57644.6	0.8	10:33:26	
840.N	57671.6	27.0	10:32:23	
860.N	57671.5	-0.1	10:30:57	
880.N	57672.0	0.5	10:29:40	
900.N	57690.1	18.1	10:25:49	
920.N	57665.3	-24.8	10:24:27	
940.N	57678.6	13.3	10:23:08	

960.N	57687.8	9.2	10:21:31
980.N	57709.8	22.0	10:19:56
1000.N	57692.0	-17.8	10:18:25
1020.N	57579.6	-112.4	10:16:48
1040.N	57688.2	108.6	10:15:24
1060.N	57728.1	39.9	10:13:50
1080.N	57748.3	20.2	10:12:34
1100.N	57780.0	31.7	10:11:12
1120.N	57789.8	9.8	10:09:34
1140.N	57770.3	-19.5	10:06:10
1160.N	57784.2	13.9	10:04:18
1180.N	57850.9	66.7	10:02:52
1200.N	57790.9	-60.0	10:01:21
1220.N	57824.5	33.6	09:59:48
1240.N	57809.2	-15.3	09:58:45
1260.N	57789.5	-19.7	09:57:33
1280.N	57788.8	-0.7	09:55:50
1300.N	57988.4	199.6	09:53:56
1320.N	57923.8	-64.6	09:52:48
1340.N	57903.5	-20.3	09:50:58
1360.N	57859.2	-44.3	09:48:55
1380.N	57846.9	-12.3	09:47:24
1400.N	57826.8	-20.1	09:45:42
1420.N	57855.5	28.7	09:44:19
1440.N	57794.5	-61.0	09:42:50
1460.N	57845.8	51.3	09:41:17
1480.N	57844.6	-1.2	09:38:38
1500.N	57969.1	124.5	09:35:55
1520.N	58009.6	40.5	09:32:54
1540.N	57951.8	-57.8	09:29:05
1560.N	57890.1	-61.7	09:23:54
1580.N	57876.2	-13.9	09:19:59
1600.N	57927.1	50.9	09:15:37

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 200.W Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57216.1		12:32:19	
20.N	57244.2	28.1	12:36:21	
40.N	57278.8	34.6	12:39:55	
60.N	57243.6	-35.2	12:47:17	
80.N	57293.5	49.9	12:49:32	
100.N	57396.2	102.7	12:51:00	
120.N	57485.9	89.7	12:52:29	
140.N	57470.6	-15.3	12:53:54	
160.N	57561.4	90.8	12:55:36	
180.N	57432.1	-129.3	12:57:58	
200.N	57373.7	-58.4	12:59:39	
220.N	57364.4	-9.3	13:01:15	
240.N	57352.6	-11.8	13:02:51	
260.N	57414.3	61.7	13:04:49	
280.N	57407.3	-7.0	13:06:10	

300.N	57452.4	45.1	13:07:57
320.N	57477.8	25.4	13:09:30
340.N	57459.2	-18.6	13:11:02
360.N	57473.2	14.0	13:12:43
380.N	57384.5	-88.7	13:13:56
400.N	57507.0	122.5	13:15:38
420.N	57513.1	6.1	13:17:00
440.N	57562.1	49.0	13:18:40
460.N	57630.4	68.3	13:20:07
480.N	57451.9	-178.5	13:21:38
500.N	57564.3	112.4	13:23:01
520.N	57497.7	-66.6	13:24:50
540.N	57534.7	37.0	13:26:21
560.N	57526.8	-7.9	13:27:37
580.N	57514.6	-12.2	13:29:03
600.N	57576.1	61.5	13:30:39
620.N	57564.5	-11.6	13:32:06
640.N	57663.1	98.6	13:38:30
660.N	57687.5	24.4	13:39:43
680.N	57664.6	-22.9	13:41:03
700.N	57685.3	20.7	13:42:47
720.N	57714.0	28.7	13:44:26
740.N	57725.3	11.3	13:46:00
760.N	57747.5	22.2	13:47:16
780.N	57799.0	51.5	13:48:51
800.N	57847.7	48.7	13:50:27
820.N	57827.3	-20.4	13:51:45
840.N	57907.5	80.2	13:53:07
860.N	57834.1	-73.4	13:54:46
880.N	57768.0	-66.1	13:56:09
900.N	57862.4	94.4	13:57:34
920.N	57942.4	80.0	13:58:56
940.N	57851.4	-91.0	14:00:36
960.N	57683.0	-168.4	14:02:27
980.N	57501.7	-181.3	14:04:18
1000.N	57681.4	179.7	14:05:41
1020.N	57792.1	110.7	14:07:30
1040.N	57772.5	-19.6	14:08:46
1060.N	57789.7	17.2	14:10:14
1080.N	57742.7	-47.0	14:11:46
1100.N	57804.7	62.0	14:13:27
1120.N	57750.0	-54.7	14:15:10
1140.N	57750.0	0.0	14:17:21
1160.N	57918.0	168.0	14:20:17
1180.N	57971.7	53.7	14:21:58
1200.N	57984.3	12.6	14:23:16
1220.N	57972.8	-11.5	14:24:20
1240.N	57990.4	17.6	14:25:59
1260.N	57958.8	-31.6	14:27:09
1280.N	57846.0	-112.8	14:28:26
1300.N	58011.0	165.0	14:29:32
1320.N	57773.1	-237.9	14:30:38
1340.N	58040.4	267.3	14:32:20
1360.N	57785.6	-254.8	14:33:47
1380.N	57981.2	195.6	14:35:50

1400.N	57847.9	-133.3	14:37:19
1420.N	57726.7	-121.2	14:39:02
1440.N	57706.6	-20.1	14:42:51
1460.N	57715.8	9.2	14:44:03
1480.N	57675.2	-40.6	14:45:41
1500.N	57527.6	-147.6	14:46:46
1520.N	57533.5	5.9	14:47:54
1540.N	57487.1	-46.4	14:49:34
1560.N	57704.4	217.3	14:56:46
1580.N	57739.8	35.4	14:58:02
1600.N	57520.9	-218.9	14:59:04
1620.N	57549.8	28.9	15:00:02
1640.N	57533.8	-16.0	15:01:03
1660.N	57505.5	-28.3	15:02:04
1680.N	57598.1	92.6	15:02:59
1700.N	57726.6	128.5	15:04:18
1720.N	57488.8	-237.8	15:05:25
1740.N	57455.2	-33.6	15:06:34
1760.N	57477.6	22.4	15:07:39
1780.N	57554.7	77.1	15:08:54
1800.N	57631.3	76.6	15:10:07
1820.N	57575.6	-55.7	15:11:04
1840.N	57500.1	-75.5	15:11:55
1860.N	57501.7	1.6	15:12:55
1880.N	57467.7	-34.0	15:14:17
1900.N	57460.1	-7.6	15:15:21
1920.N	57471.0	10.9	15:16:21
1940.N	57452.1	-18.9	15:17:26
1960.N	57421.9	-30.2	15:18:45
1980.N	57394.0	-27.9	15:19:52
2000.N	57390.1	-3.9	15:20:52
2020.N	57369.6	-20.5	15:22:03
2040.N	57418.8	49.2	15:23:21
2060.N	57438.2	19.4	15:24:44
2080.N	57394.2	-44.0	15:26:05
2100.N	57387.5	-6.7	15:27:18
2120.N	57401.4	13.9	15:28:33
2140.N	57421.8	20.4	15:29:58
2160.N	57446.6	24.8	15:31:34
2180.N	57473.8	27.2	15:32:43
2200.N	57517.9	44.1	15:33:53
2220.N	57501.3	-16.6	15:35:04
2240.N	57561.7	60.4	15:36:19
2260.N	57373.4	-188.3	15:37:42
2280.N	57570.2	196.8	15:39:15
2300.N	57440.2	-130.0	15:40:54
2320.N	57552.5	112.3	15:42:32
2340.N	57975.3	422.8	15:43:55
2360.N	58026.0	50.7	15:45:18
2380.N	57780.9	-245.1	15:46:29
2400.N	57397.2	-383.7	15:47:44
2420.N	57424.8	27.6	15:49:02
2440.N	57424.9	0.1	15:50:29
2460.N	57557.3	132.4	15:51:41
2480.N	57407.1	-150.2	15:52:49

2500.N 57286.7 -120.4 15:54:14

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 0. Grid: 2. Job: 900. Date: 86/10/10 Operator: 1.

Station	Mag Fld	Change	Time	Information
2000.N	57411.8		16:37:06	
2020.N	57425.4	13.6	16:35:46	
2040.N	57467.1	41.7	16:34:28	
2060.N	57464.2	-2.9	16:33:26	
2080.N	57451.3	-12.9	16:32:02	
2100.N	57410.6	-40.7	16:30:21	
2120.N	57381.2	-29.4	16:29:22	
2140.N	57241.1	-140.1	16:28:12	
2160.N	57444.6	203.5	16:27:11	
2180.N	57338.1	-106.5	16:26:07	
2200.N	57396.9	58.8	16:24:44	
2220.N	57357.9	-39.0	16:23:35	
2240.N	57446.0	88.1	16:22:23	
2260.N	57357.9	-88.1	16:20:53	
2280.N	57345.2	-12.7	16:19:41	
2300.N	57342.1	-3.1	16:18:31	
2320.N	57588.5	246.4	16:17:20	
2340.N	57672.7	84.2	16:16:17	
2360.N	57689.4	16.7	16:15:20	
2380.N	57531.6	-157.8	16:13:43	
2400.N	57438.6	-93.0	16:12:49	
2420.N	57422.4	-16.2	16:11:57	
2440.N	57352.5	-69.9	16:10:54	
2460.N	57395.8	43.3	16:09:48	
2480.N	57494.2	98.4	16:08:41	
2500.N	57544.7	50.5	16:07:41	

SCINTREX V1.6 Magnetometer R1.7

Base Field: 57400. *=Uncorrected Data Ser No:840320.

Line: 0. Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57369.0		12:19:08	
20.N	57361.2	-7.8	12:17:41	
40.N	57451.0	89.8	12:16:30	
60.N	57528.8	77.8	12:15:35	
80.N	57585.4	56.6	12:14:32	
100.N	57529.0	-56.4	12:13:22	
120.N	57469.7	-59.3	12:11:36	
140.N	57541.2	71.5	12:10:24	
160.N	57584.2	43.0	12:09:20	
180.N	57496.6	-87.6	12:08:16	
200.N	57288.2	-208.4	12:06:52	
220.N	57525.1	236.9	12:05:56	
240.N	57491.0	-34.1	12:05:02	
260.N	57489.0	-2.0	12:04:09	
280.N	57445.5	-43.5	12:03:10	
300.N	57361.5	-84.0	12:02:08	
320.N	57362.6	1.1	12:01:10	
340.N	57400.0	37.4	12:00:10	
360.N	57461.9	61.9	11:59:05	
380.N	57455.3	-6.6	11:58:04	
400.N	57419.8	-35.5	11:57:01	
420.N	57484.0	64.2	11:55:53	
440.N	57510.7	26.7	11:54:48	
460.N	57486.6	-24.1	11:53:36	
480.N	57480.3	-6.3	11:52:23	
500.N	57515.7	35.4	11:51:04	
520.N	57513.9	-1.8	11:49:56	
540.N	57507.2	-6.7	11:48:45	
560.N	57561.4	54.2	11:47:34	
580.N	57600.1	38.7	11:46:13	
600.N	57616.8	16.7	11:45:06	
620.N	57649.4	32.6	11:43:49	
640.N	57687.8	38.4	11:42:27	
660.N	57731.8	44.0	11:41:15	
680.N	57812.8	81.0	11:40:14	
700.N	57842.6	29.8	11:39:05	
720.N	57842.9	0.3	11:37:59	
740.N	57800.1	-42.8	11:36:10	
760.N	57665.1	-135.0	11:34:50	
780.N	57669.0	3.9	11:33:40	
800.N	57692.1	23.1	11:32:32	
820.N	57737.1	45.0	11:31:20	
840.N	57767.1	30.0	11:30:16	
860.N	57838.1	71.0	11:29:19	
880.N	57910.9	72.8	11:28:14	
900.N	58037.7	126.8	11:27:08	
920.N	58279.6	241.9	11:25:59	
940.N	58364.2	84.6	11:24:44	

960.N	58390.2	26.0	11:22:45
980.N	58341.6	-48.6	11:21:24
1000.N	58431.1	89.5	11:19:17
1020.N	58566.0	134.9	11:17:38
1040.N	58485.6	-80.4	11:15:56
1060.N	58504.8	19.2	11:14:24
1080.N	58677.7	172.9	11:13:08
1100.N	58530.9	-146.8	11:11:48
1120.N	58472.7	-58.2	11:10:33
1140.N	58140.3	-332.4	11:09:24
1160.N	57992.9	-147.4	11:07:40
1180.N	57979.9	-13.0	11:06:27
1200.N	58024.8	44.9	11:05:10
1220.N	58014.2	-10.6	11:03:53
1240.N	57991.1	-23.1	11:02:07
1260.N	57978.6	-12.5	11:00:14
1280.N	57832.3	-146.3	10:58:50
1300.N	57733.5	-98.8	10:57:37
1320.N	57718.0	-15.5	10:56:14
1340.N	58058.7	340.7	10:55:03
1360.N	57568.9	-489.8	10:53:36
1380.N	57611.2	42.3	10:52:19
1400.N	57668.6	57.4	10:51:02
1420.N	57588.9	-79.7	10:49:44
1440.N	57576.3	-12.6	10:48:28
1460.N	57584.0	7.7	10:46:45
1480.N	57597.9	13.9	10:45:15
1500.N	57607.5	9.6	10:44:00
1520.N	57601.4	-6.1	10:42:39
1540.N	57559.0	-42.4	10:41:27
1560.N	57497.6	-61.4	10:40:12
1580.N	57509.9	12.3	10:38:53
1600.N	57510.0	0.1	10:37:42
1620.N	57500.7	-9.3	10:36:28
1640.N	57470.1	-30.6	10:34:46
1660.N	57492.3	22.2	10:32:50
1680.N	57480.8	-11.5	10:31:31
1700.N	57478.7	-2.1	10:30:12
1720.N	57494.4	15.7	10:28:51
1740.N	57503.7	9.3	10:27:19
1760.N	57479.8	-23.9	10:25:50
1780.N	57425.7	-54.1	10:24:37
1800.N	57530.1	104.4	10:21:48
1820.N	57448.2	-81.9	10:20:52
1840.N	57489.3	41.1	10:19:46
1860.N	57606.2	116.9	10:18:44
1880.N	57523.6	-82.6	10:17:13
1900.N	57453.8	-69.8	10:15:55
1920.N	57362.7	-91.1	10:14:44
1940.N	57408.8	46.1	10:13:35
1960.N	57394.0	-14.8	10:11:55
1980.N	57316.3	-77.7	10:10:10
2000.N	57416.9	100.6	10:08:24
2020.N	57451.5	34.6	10:07:08
2040.N	57473.0	21.5	10:05:36

2060.N	57491.9	18.9	10:04:28
2080.N	57465.2	-26.7	10:03:14
2100.N	57399.6	-65.6	10:01:31

SCINTREX V1.6 Magnetometer R1.7
Base Field: 57400. *=Uncorrected Data Ser No:840320.
Line: 200.E Grid: 2. Job: 900. Date: 86/10/11 Operator: 1.

Station	Mag Fld	Change	Time	Information
0.	57342.3		12:26:15	
20.N	57267.3	-75.0	12:27:42	
40.N	57274.4	7.1	12:29:03	
60.N	57236.9	-37.5	12:30:28	
80.N	57565.8	328.9	12:31:33	
100.N	56884.8	-681.0	12:33:02	
120.N	57335.9	451.1	12:34:43	
140.N	57904.3	568.4	12:35:46	
160.N	57787.7	-116.6	12:37:11	
180.N	57758.7	-29.0	12:38:31	
200.N	57757.9	-0.8	12:39:48	
220.N	57922.3	164.4	12:41:11	
240.N	57953.0	30.7	12:42:18	
260.N	58275.9	322.9	12:44:29	
280.N	58058.7	-217.2	12:46:02	
300.N	57937.7	-121.0	12:47:37	
320.N	57661.1	-276.6	12:48:45	
340.N	58075.1	414.0	12:50:36	
360.N	58059.0	-16.1	12:52:10	
380.N	57857.5	-201.5	12:53:43	
400.N	57741.8	-115.7	12:55:17	
420.N	57673.5	-68.3	12:56:31	
440.N	57714.9	41.4	12:57:44	
460.N	57791.6	76.7	13:00:06	
480.N	57903.5	111.9	13:01:22	
500.N	57930.5	27.0	13:02:35	
520.N	58098.0	167.5	13:03:50	
540.N	57987.5	-110.5	13:05:47	
560.N	58107.3	119.8	13:07:36	
580.N	58058.8	-48.5	13:08:58	
600.N	58242.1	183.3	13:10:20	
620.N	58259.4	17.3	13:40:20	
640.N	58014.9	-244.5	13:41:37	
660.N	57977.8	-37.1	13:42:54	
680.N	57692.5	-285.3	13:43:56	
700.N	57631.3	-61.2	13:44:59	
720.N	57758.1	126.8	13:46:03	
740.N	57667.7	-90.4	13:47:18	
760.N	57721.9	54.2	13:48:31	
780.N	57707.0	-14.9	13:49:45	
800.N	57770.8	63.8	13:50:57	
820.N	57700.4	-70.4	13:52:01	
840.N	57601.4	-99.0	13:53:07	
860.N	57612.2	10.8	13:54:18	
880.N	57603.4	-8.8	13:55:41	

900.N	57610.3	6.9	13:56:49
920.N	57646.9	36.6	13:58:12
940.N	57643.8	-3.1	13:59:21
960.N	57629.3	-14.5	14:00:40
980.N	57680.5	51.2	14:01:50
1000.N	57744.0	63.5	14:03:10
1020.N	58249.2	505.2	14:04:55
1040.N	58334.0	84.8	14:06:29
1060.N	58167.2	-166.8	14:07:52
1080.N	57942.4	-224.8	14:09:36
1100.N	58052.3	109.9	14:10:50
1120.N	57894.7	-157.6	14:12:14
1140.N	57799.6	-95.1	14:13:32
1160.N	57815.4	15.8	14:15:21
1180.N	57703.9	-111.5	14:16:48
1200.N	57609.8	-94.1	14:18:34
1220.N	57534.0	-75.8	14:19:38
1240.N	57755.5	221.5	14:23:22
1260.N	57774.6	19.1	14:24:54
1280.N	57814.3	39.7	14:26:02
1300.N	57849.4	35.1	14:27:11
1320.N	57855.2	5.8	14:28:50
1340.N	57916.5	61.3	14:30:18
1360.N	57713.4	-203.1	14:31:37
1380.N	57657.8	-55.6	14:32:48
1400.N	57527.5	-130.3	14:34:13
1420.N	57502.6	-24.9	14:35:43
1440.N	57520.6	18.0	14:36:51
1460.N	57511.3	-9.3	14:38:17
1480.N	57458.2	-53.1	14:39:33
1500.N	57480.9	22.7	14:41:21
1520.N	57470.6	-10.3	14:43:09
1540.N	57478.7	8.1	14:44:23
1560.N	57512.2	33.5	14:45:50
1580.N	57462.6	-49.6	14:47:56
1600.N	57399.9	-62.7	14:50:07
1620.N	57455.4	55.5	14:51:43
1640.N	57438.1	-17.3	14:53:05
1660.N	57439.7	1.6	14:54:52
1680.N	57435.1	-4.6	14:56:18
1700.N	57444.2	9.1	14:58:24
1720.N	57453.3	9.1	15:00:14
1740.N	57458.4	5.1	15:01:50
1760.N	57401.8	-56.6	15:03:51
1780.N	57365.2	-36.6	15:05:46
1800.N	57377.6	12.4	15:07:37
1820.N	57675.3	297.7	15:09:14
1840.N	57406.4	-268.9	15:11:13
1860.N	57333.4	-73.0	15:12:50
1880.N	57372.3	38.9	15:14:32
1900.N	57541.3	169.0	15:16:22
1920.N	57732.2	190.9	15:17:36
1940.N	57533.0	-199.2	15:18:46
1960.N	57411.9	-121.1	15:20:09
1980.N	57424.5	12.6	15:21:22

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 2000.N 57562.4   137.9 15:22:44
 2020.N 57600.7    38.3 15:24:04
 2040.N 57870.5   269.8 15:25:45
 2060.N 57481.2  -389.3 15:27:08
 2080.N 57745.4   264.2 15:29:15
 2100.N 57877.9   132.5 15:30:40
 2120.N 57808.2   -69.7 15:32:05
 2140.N 57695.4  -112.8 15:33:14
 2160.N 57589.6  -105.8 15:37:25
 2180.N 57735.7   146.1 15:39:00
 2200.N 57536.6  -199.1 15:40:39
 2220.N 57580.0    43.4 15:41:58
 2240.N 57710.4   130.4 15:43:24
 2260.N 57860.2   149.8 15:44:48
 2280.N 57678.4  -181.8 15:46:11
 2300.N 57936.7   258.3 15:47:22
 2320.N 57656.7  -280.0 15:48:26
 2340.N 57576.0   -80.7 15:49:31
 2360.N 58077.9   501.9 15:50:46
 2380.N 57646.6  -431.3 15:51:53
 2400.N 57672.9    26.3 15:53:08
 2420.N 57706.2    33.3 15:54:16
 2440.N 57652.4   -53.8 15:55:21
 2460.N 57505.3  -147.1 15:56:25
 2480.N 57396.9  -108.4 15:58:51
 2500.N 57451.3    54.4 15:59:58

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SCINTREX V1.6        Magnetometer R1.7
Base Field: 57400.     *=Uncorrected Data      Ser No:840320.
Line:   400.E  Grid:       2.   Job:     900.  Date: 86/10/11  Operator:       1.
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Station Mag Fld  Change   Time                 Information
 1420.N 57872.6          17:21:52
 1440.N 57549.9  -322.7 17:21:04
 1460.N 57598.3    48.4 17:19:16
 1480.N 57638.1    39.8 17:17:52
 1500.N 57617.5   -20.6 17:16:19
 1520.N 57893.2   275.7 17:15:12
 1540.N 57619.9  -273.3 17:14:12
 1560.N 57709.2    89.3 17:12:44
 1580.N 57601.1  -108.1 17:11:42
 1600.N 57592.5    -8.6 17:10:37
 1620.N 57694.1   101.6 17:09:22
 1640.N 57614.4   -79.7 17:08:16
 1660.N 57564.1   -50.3 17:07:12
 1680.N 57528.5   -35.6 17:06:06
 1700.N 57497.2   -31.3 17:05:11
 1720.N 57530.4    33.2 17:04:10
 1740.N 57619.2    88.8 17:03:11
 1760.N 57478.6  -140.6 17:01:53
 1780.N 57506.8    28.2 17:00:51
 1800.N 57433.5   -73.3 16:57:20
 1820.N 57453.8    20.3 16:56:07
 1840.N 57447.8    -6.0 16:55:03
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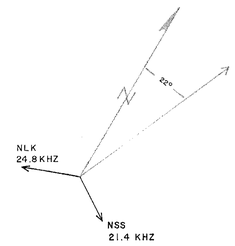
1860.N	57440.2	-7.6	16:53:54
1880.N	57429.5	-10.7	16:52:50
1900.N	57471.3	41.8	16:51:49
1920.N	57438.6	-32.7	16:50:54
1940.N	57426.4	-12.2	16:49:56
1960.N	57433.4	7.0	16:48:50
1980.N	57671.7	238.3	16:47:05
2000.N	57650.0	-21.7	16:45:50
2020.N	57519.2	-130.8	16:44:28
2040.N	57580.5	61.3	16:43:24
2060.N	57553.2	-27.3	16:42:04
2080.N	57559.9	6.7	16:41:05
2100.N	57995.7	435.8	16:39:50
2120.N	57996.2	0.5	16:38:25
2140.N	57654.6	-341.6	16:37:08
2160.N	57940.7	286.1	16:35:57
2180.N	57873.9	-66.8	16:34:54
2200.N	57710.7	-163.2	16:33:00
2220.N	57721.2	10.5	16:31:57
2240.N	57619.6	-101.6	16:30:48
2260.N	57582.7	-36.9	16:29:29
2280.N	57671.3	88.6	16:28:13
2300.N	57675.2	3.9	16:26:44
2320.N	57573.9	-101.3	16:25:41
2340.N	57579.6	5.7	16:24:46
2360.N	57707.9	128.3	16:23:42
2380.N	57596.4	-111.5	16:22:28
2400.N	57865.2	268.8	16:21:14
2420.N	58123.0	257.8	16:20:14
2440.N	57905.5	-217.5	16:19:16
2460.N	57766.7	-138.8	16:18:07
2480.N	57489.5	-277.2	16:16:59
2500.N	57659.5	170.0	16:15:41

26+00W 24+00W 22+00W 20+00W 18+00W 16+00W 14+00W 12+00W 10+00W 8+00W 6+00W 4+00W 2+00W 0+00 2+00E 4+00E

25+00N

18+00N

0+00



MAP REF. NO.
N.T.S.:

Contour Interval 10%

100 0 100 200 300m
SCALE 1:5000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,561 PART 2 OF 2

FALCONBRIDGE LTD.

PROPERTY: Swift and Gus Claims

LOCATION: Salmo Area B.C.

TYPE OF MAP: FILTERED VLF CONTOUR MAP

WORKING PLACE:

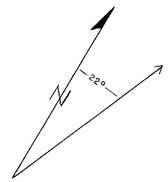
BASED ON: Delta Geoscience Ltd.

DATE OF WORK: Oct. 1986 | MAP REF. NO.: | FIG. NO.: 2

DRAWN BY: E.R.

DATE: Dec. 1986 | N.T.S. NO.: 82-F-3

MAP REF. NO.:
N.T.S.:



Contour Interval - 200 Nanotesla

Instrument: Scintrex I.G.S II

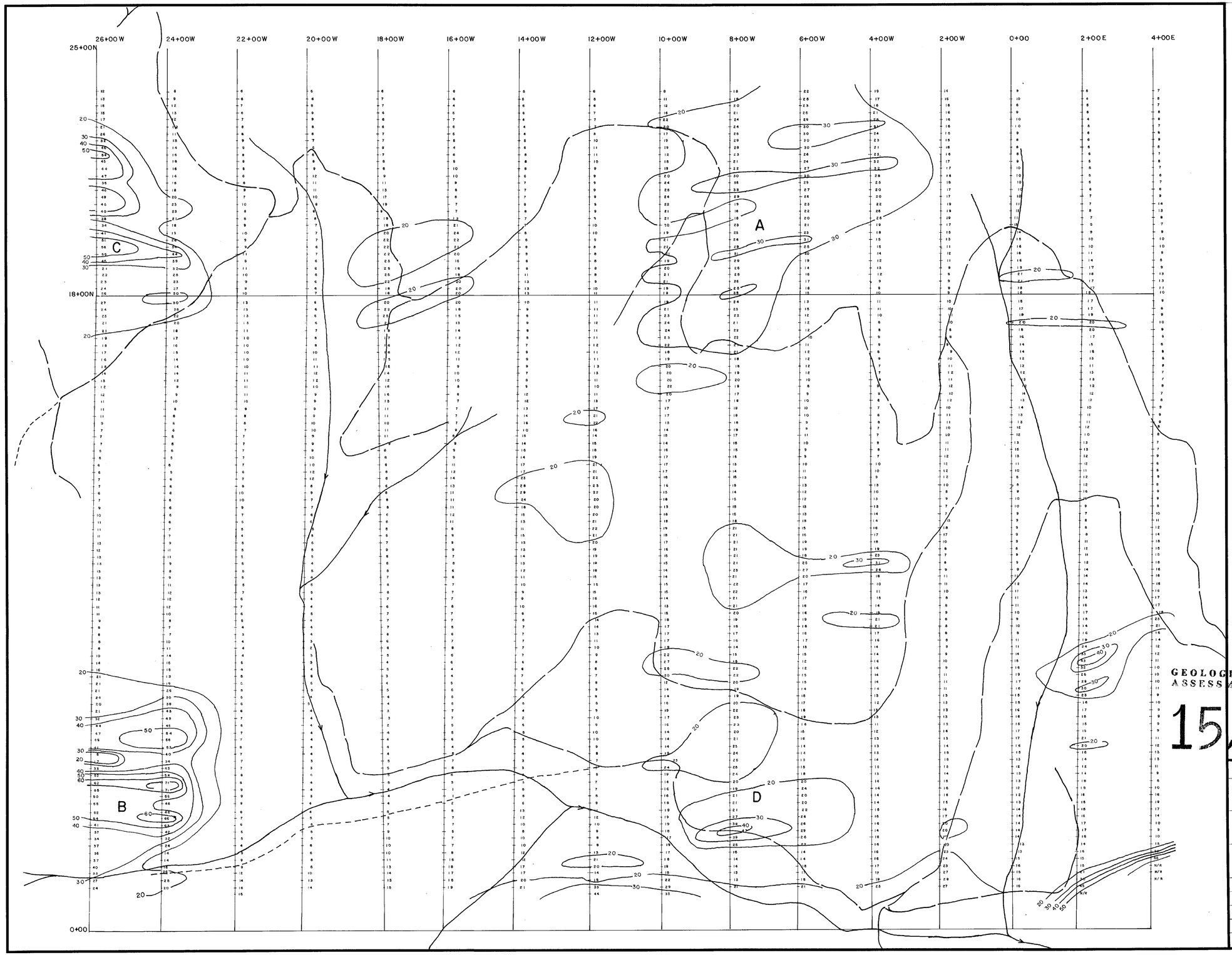
100 0 100 200 300 m.

SCALE: 1:5000

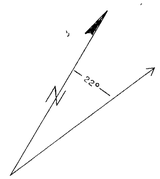
GEOLOGICAL BRANCH ASSESSMENT REPORT

15,501 PART 2 OF 2

FALCONBRIDGE LTD.		
PROPERTY: Swift and Gus Claims		
LOCATION: Salmo Area B.C.		
TYPE OF MAP: TOTAL MAGNETIC FIELD		
WORKING PLACE:		
BASED ON: Delta Geoscience Ltd.		
DATE OF WORK: Oct 1986	MAP REF. NO.:	FIG. NO.: 3
DRAWN BY: G.T.		
DATE: Nov. 1986	N.T.S. NO.: 82-F-3	



MAP REF. NO.:
N.T.S.:



Instrument: Scintrex I.R.R. 10 Receiver & 250 W Transmitter

Contour Interval 10 Milliseconds

GEOLOGICAL BRANCH
ASSESSMENT REPORT

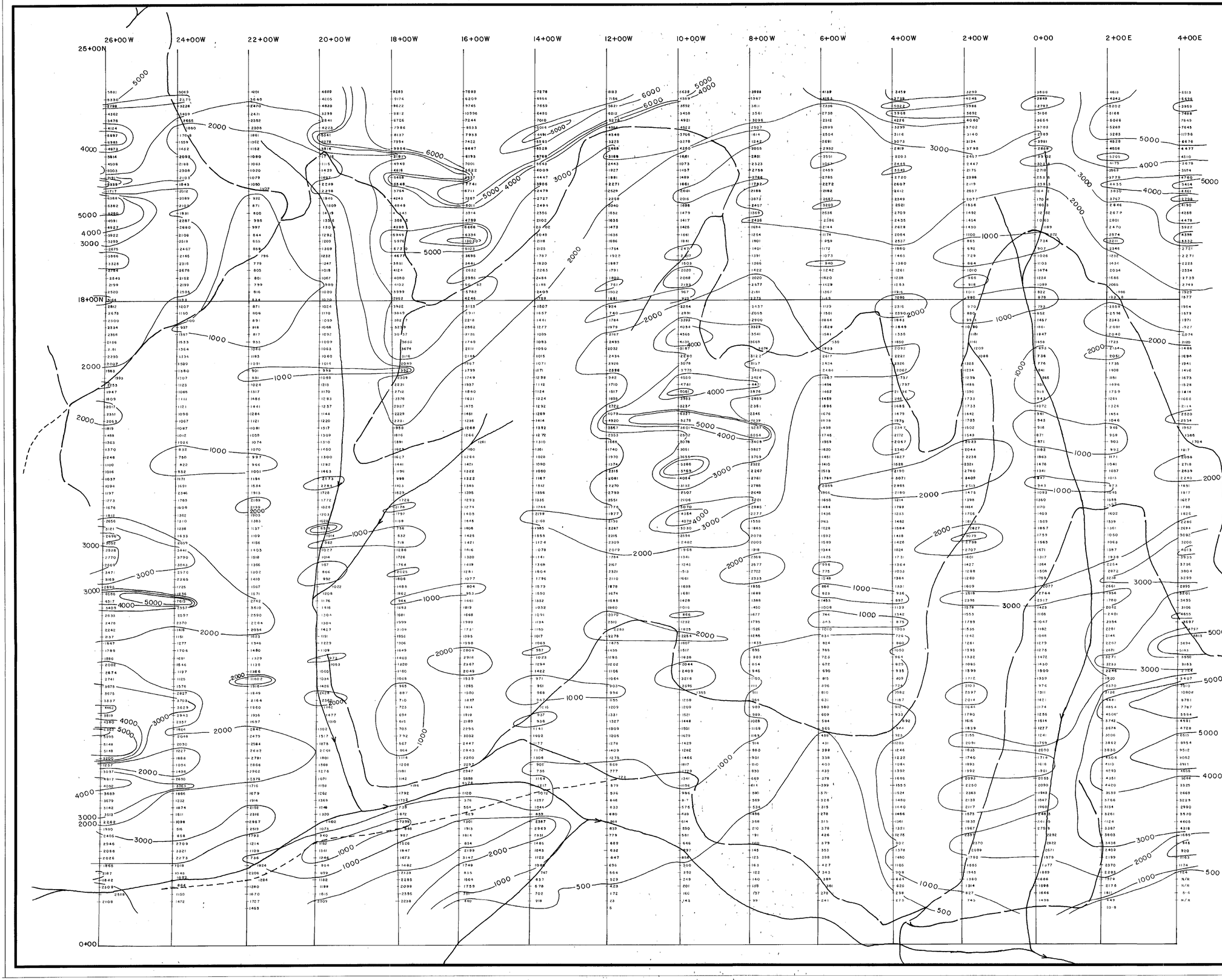
PART 2 OF 2

15,561

0 100 200 300m.

SCALE: 1:5000

FALCONBRIDGE LTD.		
PROPERTY: Swift and Gus Claims		
LOCATION: Salmo Area B.C.		
TYPE OF MAP: Chargeability		
WORKING PLACE:		
BASED ON: Delta Geoscience Ltd.		
DATE OF WORK: Oct. 1986	MAP REF. NO.:	FIG. NO.: 4
DRAWN BY: C.T.		
DATE: Nov. 1986	N.T.S. NO.: 82-F-3	



MAP REF. NO.:
N.T.S.:

220

Contour Interval - 1000 Ω M

Instrument : Scintrex IRR. 10 Receiver & 250 W Transmitter
A.B. = 240m. M.N. 40m

Scintrex Area

GEOLOGICAL BRANCH
ASSESSMENT REPORT

PART 2 OF 2

15,561

0 100 200 300 m.
SCALE 1:5000

FALCONBRIDGE LTD.	
PROPERTY: Swift and Gus Claims	
LOCATION: Salmo Area B.C.	
TYPE OF MAP: Resistivity	
WORKING PLACE:	
BASED ON: Delta Geoscience Ltd.	
DATE OF WORK: Oct. 1986	MAP REF. NO.:
DRAWN BY: G. T.	FIG. NO.: 5
DATE: Nov. 1986	N.T.S. NO.: 82-F-3