

ARIS SUMMARY SHEET

District Geologist, Smithers

Off Confidential: 90.02.06

ASSESSMENT REPORT 18649

MINING DIVISION: Atlin

PROPERTY: Mill
LOCATION: LAT 59 57 00 LONG 134 42 00
UTM 08 6645674 516759
NTS 104M15E
CLAIM(S): Mill 1
OPERATOR(S): United Keno Hill Mines
AUTHOR(S): Ouellette, D.J.
REPORT YEAR: 1989, 95 Pages
COMMODITIES
SEARCHED FOR: Silver
KEYWORDS: Yukon Group, Stuhini Group
WORK
DONE: Geophysical, Physical
EMGR 21.4 km; VLF
Map(s) - 2; Scale(s) - 1:5000
LINE 21.4 km
MAGG 21.4 km
Map(s) - 1; Scale(s) - 1:5000

LOG NO: 0421	RD.
ACTION:	
FILE NO:	

REPORT
ON THE
GEOPHYSICAL SURVEY
OF THE
MILL 1 CLAIM, B.C.

FILMED

by
Dennis J. Ouellette

NTS: 104 M/15
Atlin Mining Division
Latitude 59°57' Longitude 134°42'
Owner: United Keno Hill Mines Limited
Date: March 20, 1989

GOLD COMMISSIONER
RECEIVED and RECORDED
APR 10 1989
M.R. # N/A
ATLIN, B.C.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,649

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SUMMARY AND CONCLUSIONS

A ground geophysical survey was carried out on the MILL 1 claim in November/December, 1988. A total of 21.4 line kilometers of geophysics was completed by the 30th of December.

There were several unavoidable problems with the survey. The greatest problem encountered was the unreliability of continuous transmission from the chosen stations. That is, shutdowns occurring on days other than those scheduled as maintenance. Weather and topography also caused delays.

VLF anomalies on the grid can be attributed to geology and known structures in the area. The magnetic survey produced one target area on the northwest end of the grid which can not be readily explained.

RECOMMENDATIONS

It is recommended that several of the magnetometer and VLF anomalies produced by the survey be followed up by close grid surveys employing geochemistry and geophysics.

INTRODUCTION

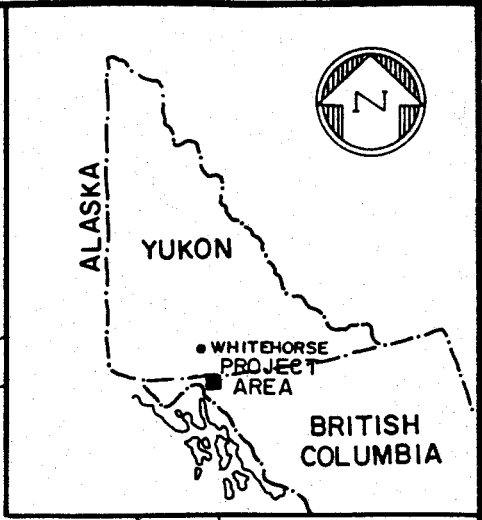
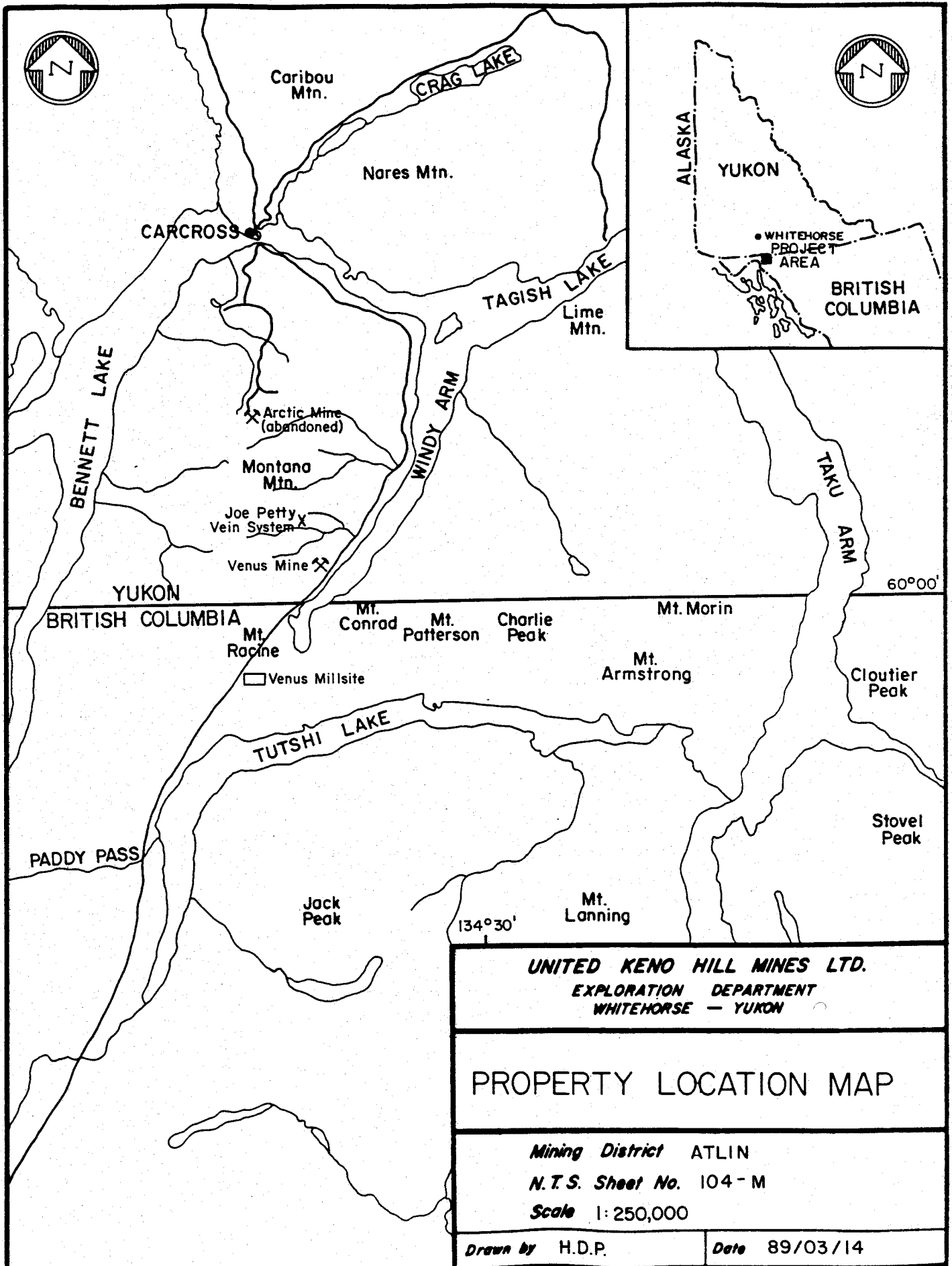
The Mill 1 claim consisting of 15 contiguous units was staked in 1987 to cover an area anomalous in copper and gold. The claims are located on the Venus Mill site at lat. 59° 57' long. 134° 42' on N.T.S. map sheet 104 M/15.

A portion of the claims were geologically mapped and prospected in 1987. Also, the area of the main showing has been partially soil sampled and geophysically surveyed. A 1,500 foot diamond drill program was conducted in the spring of 1988 in the area of the original showing. Since that time several more showings of different character have been located on the property.

This report deals with a geophysical survey conducted over a larger portion of the claim.

LOCATION AND ACCESS

The MILL 1 claim is located along the South Klondike Highway about 32 kilometers south of Carcross, Yukon Territory at the site of the Venus mill. The claim extends from Tutshi Lake north to the highway (Figure 1). Access is via the highway.

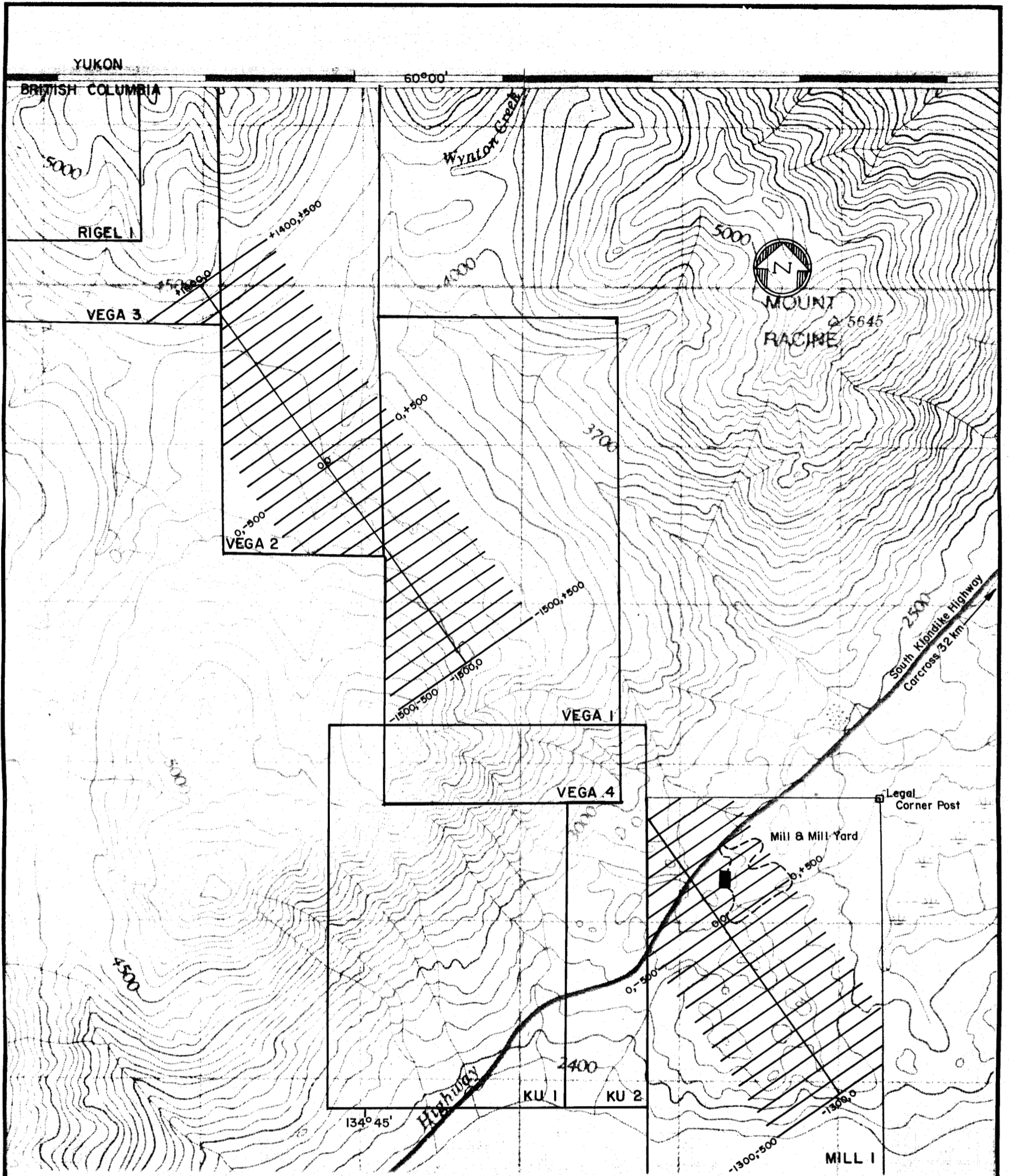


UNITED KENO HILL MINES LTD.
 EXPLORATION DEPARTMENT
 WHITEHORSE - YUKON

PROPERTY LOCATION MAP

Mining District ATLIN
N.T.S. Sheet No. 104 - M
Scale 1:250,000

<i>Drawn by</i> H.D.P.	<i>Date</i> 89/03/14
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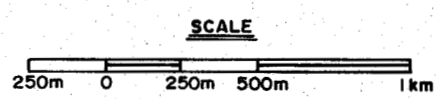


UNITED KENO HILL MINES LTD.
 EXPLORATION DEPARTMENT
 WHITEHORSE — YUKON

MILL I
 GRID LOCATION MAP

Mining District ATLIN
 N.T.S. Sheet No. 104-M/15
 Scale 1:25,000 1cm = 250m

Drawn by H.D.P. Date 89/03/14



PROPERTY

The property consists of one claim comprised of fifteen units, each 500 meters on a side staked three units E-W by five units N-S (Figure 2).

<u>Claim</u>	<u>Record Number</u>	<u>Location Date</u>	<u>Recording Date</u>	<u>Expiry Date</u>	<u>NTS</u>
MILL 1	3110 (2)	Feb 7, 1988	Feb 10, 1988	Feb 10, 1989	104 M/15

March 20, 1989

GEOPHYSICAL SURVEY

The survey was accomplished over a newly cut and surveyed grid system which was established shortly before the geophysical survey commenced. The grid consists of a 2.1 km cut and surveyed baseline with 500 meter crosslines at 100 meter intervals for a total of 21.4 kilometers of cut line. Readings were taken at 12.5 meter intervals along the crosslines.

The instrument used in the survey was a Scintrex IGS (Integrated Geophysical System) consisting of a total field magnetometer and integrated VLF receiver capable of recording three VLF stations. This machine has the capability of automatically recording the time, station and total magnetic field for the magnetic survey, as well as the quadrature, total field and duration for the two VLF stations selected.

Line cutting was done by Denis Jacob, a local contractor. The geophysical survey was performed by Nick DeGraff, a local hire and supervised by the author.

Magnetic Survey

A Proton Magnetometer base station was employed allowing for automatic magnetic diurnal corrections on a daily basis by simply interfacing the field units with the base station after each day's survey. Total Field data was recorded in nanoteslas ($1 \text{ nT} = 1 \text{ gamma}$). The survey was conducted using an ambient value of 55,000 nT. Each day the field unit was connected to a laptop computer and the day's magnetometer and VLF data stored on computer disk and printed.

The magnetic data is presented as a 'plot' value which is simply the total magnetic field in nanoteslas minus a 'datum value' which remains constant (Map in Pocket A). This allows for a cleaner contour map and relieves the problem of 'false lows' created when an average value is used.

Results:

On the west side of the grid are two 75 meter by 175 meter circular anomalies separated by a linear VLF anomaly (Map in pocket A). The circular nature of these anomalies indicates that they are not related to the known linear features of the area but may instead be indicating the presence of a shallow buried intrusive. All other magnetic anomalies on the grid are linear in nature and can be related to known structural features of the area.

VLF

The two VLF stations used for this survey were Seattle (24.3 kHz) and Hawaii (23.4 kHz).

In-phase and quadrature are presented in percent of field. A Fraser filtered value was calculated from the in-phase (I/P) data. Fraser filtering is a simple mathematical transformation, changing in-phase cross-overs into positive peaks to ease presentation. The final results for each station are also presented as a percentage (Maps in Pockets B and C).

Results:

The VLF conductors which exist on the grid are clearly reflecting the geology of the area. The contact between the carbonate reefs and the conglomerates are clay and water filled fault zones as indicated by previous diamond drilling. These zones provide excellent current channeling. This trend is very strongly reflected by the Seattle channel. The Hawaii channel does not clearly show any structure. This is most likely due to the oblique angle between the lines and the station's location.

APPENDIX I

STATEMENT OF COSTS

Contract

Specific dates: November 21 to December 30, 1988.

Line Cutting:

Base Line 2.1km @ \$375/km	=	\$738
Crossline 19.3km @ \$200/km	=	\$3,860
	=	<u>\$4,648</u>

Rental Charges:

T. Hasak; Geophysical Equipment rental and shipping.	=	<u>\$5,422</u>
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Logistics:

Assistants wages: 15 days @ \$150/day	=	\$2,250
Supervision: 15 days @ \$210/day	=	\$3,150
Report writing: 10 days @ \$210/day	=	\$2,100
Report preparation and expediting	=	\$3,151
Equipment, fuel and supplies	=	\$1,946
	=	<u>\$12,597</u>

TOTAL = \$22,667

CERTIFICATE OF QUALIFICATIONS

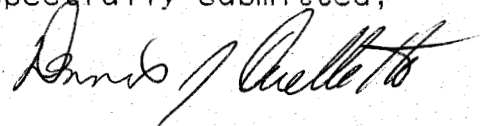
I, Dennis J. Ouellette with business address:

United Keno Hill Mines Limited
409 Black Street
Whitehorse, Yukon
Y1A 2N2

do hereby certify that:

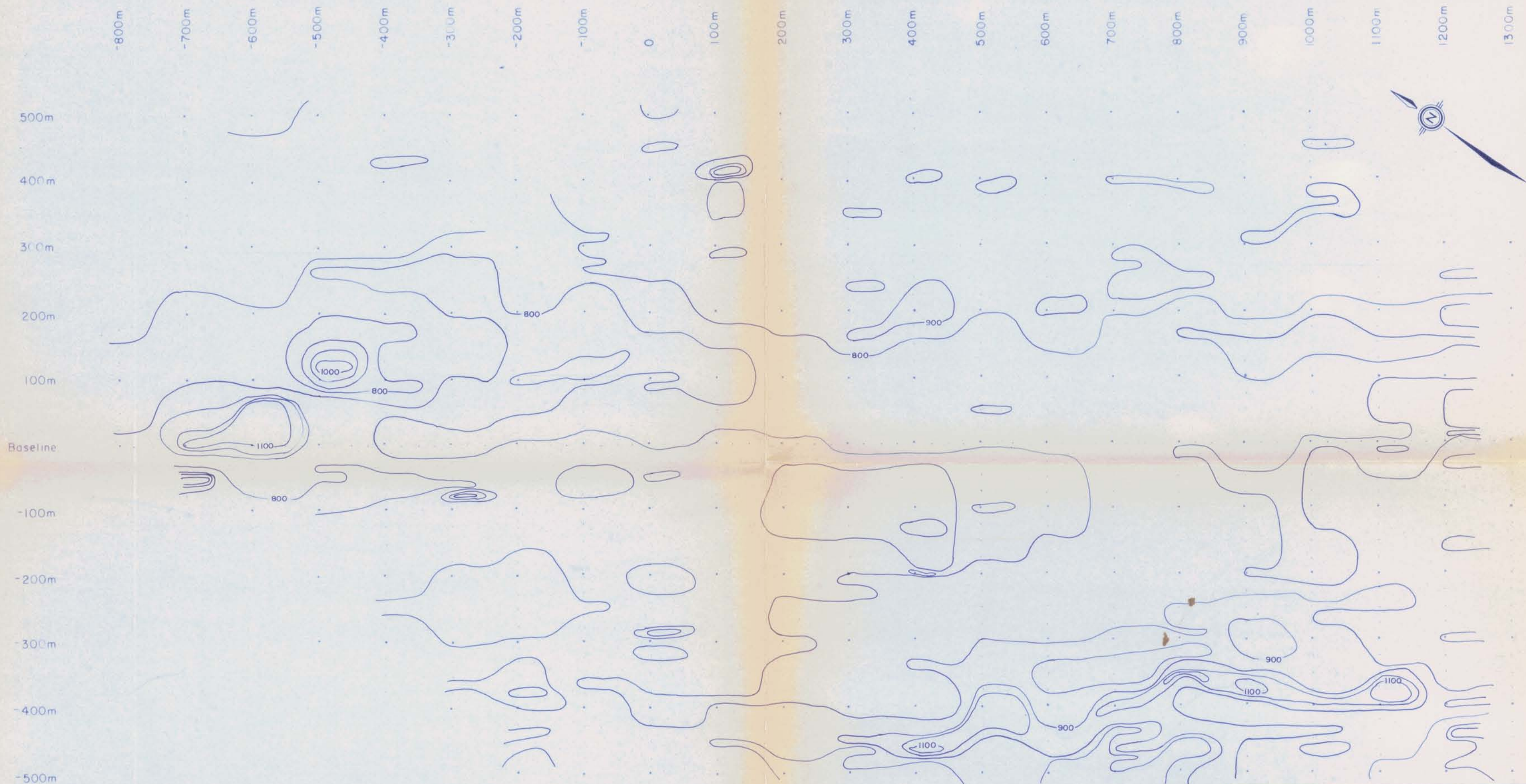
1. I am a practicing geologist.
2. I hold a Bachelor of Science (Specialization) Degree (1984) in Geology from Brandon University.
3. I have been working in the field of mineral exploration since May of 1977.
4. I am a Member of the Geological Association of Canada.
5. This report entitled "Report on the Geophysical Survey of the MILL 1 Claim, B.C." dated March 20, 1989, is based on work done on the property during November and December, 1988.
6. I have not received nor do I expect to receive any interest, either directly or indirectly, in the property concerned in this report.

Respectfully submitted,



Dennis J. Ouellette,
B.Sc.

March 20, 1989



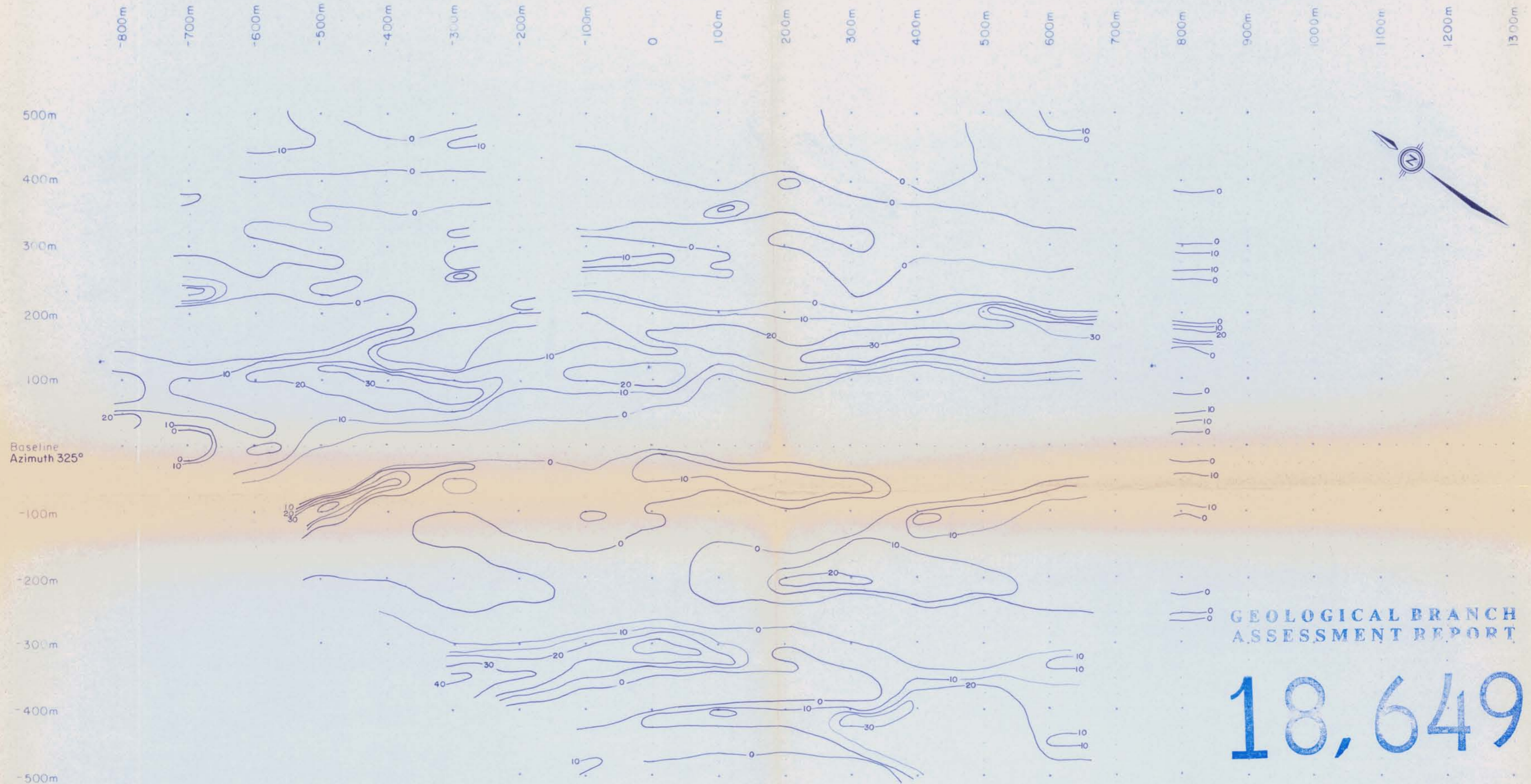
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

Notes: Plot values contoured at 100 unit intervals.

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UNITED KENO HILL MINES LTD EXPLORATION DEPARTMENT WHITEHORSE-YUKON	
MILL GRID MAGNETOMETER SURVEY	
Mining District	ATLIN
NTS Sheet	104-M/15
Scale	1:5,000 1cm = 50m
Drawn by	H.D.P.
Date	89/03/16

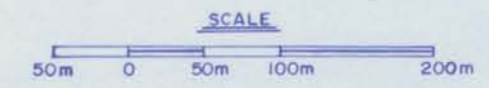


Baseline
Azimuth 325°

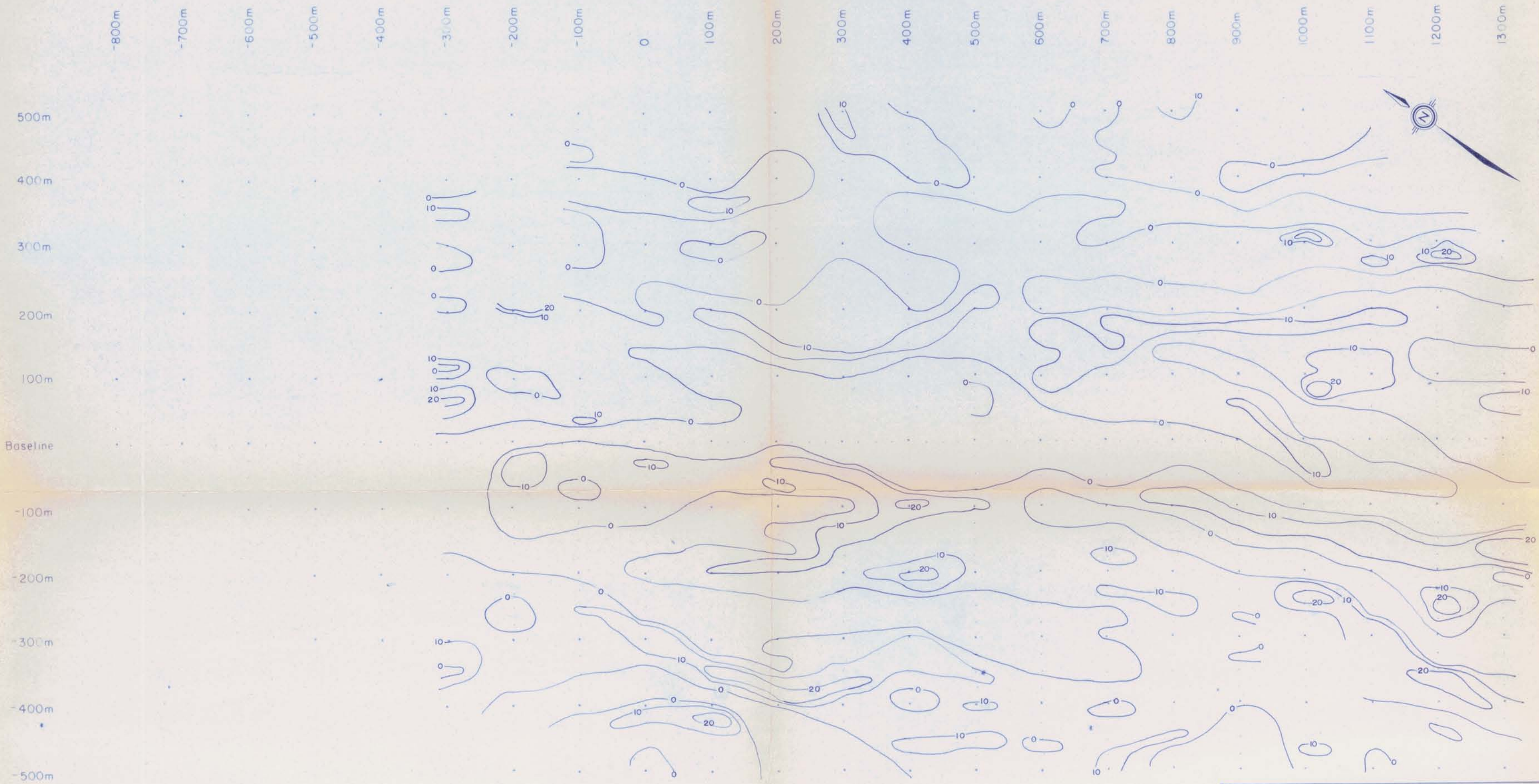
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

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Notes: All data has been Fraser Filtered.
Contours are at 10% intervals.



UNITED KENO HILL MINES LTD. EXPLORATION DEPARTMENT WHITEHORSE-YUKON	
MILL GRID VLF M-Fid SURVEY (Seattle)	
Mining District ATLIN	
NTS Sheet 104-M/15	
Scale 1:5,000	1cm = 50m
Drawn by H.D.P.	Date 89/03/15



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

Notes: All data has been Fraser Filtered.
Contours are at 10% intervals.

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UNITED KING HILL MINES LTD. EXPLORATION DEPARTMENT WHITEHORSE-YUKON	
MILL GRID VLF M-Fld SURVEY (Hawaii)	
Mining District ATLIN	
NTS Sheet 104-M/15	
Scale 1:5,000 1cm = 50m	
Drawn by H.D.P.	Date 89/03/15

13-Mar-89

SCINTREX V2.0 VLF M-Fld R1.6

VLF #1 24.8KHz

Ser No:705294.

Line: 0. Grid: 1. Job: 1. Date: 88/12/12 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W		3	-3		11.2		6	13:07:43		
487.5W		4	-3		11.1		6	13:06:40		-1
475.0W		3	-4		11.3		7	13:05:03		2
462.5W		3	-6		11		8	13:03:52		8
450.0W		6	-7		11.3		6	13:02:24		9
437.5W		8	-9		11.4		7	13:01:12		9
425.0W		10	-11		11.6		6	12:59:52		12
412.5W		13	-13		11.7		6	12:58:40		11
400.0W		17	-13		12.2		7	12:57:15		-11
387.5W		17	-8		13.9		7	12:55:46		-48
375.0W		2	-4		14.9		7	12:54:35		-53
362.5W		-16	0		13.7		6	12:53:29		-20
350.0W		-18	1		12.2		6	12:51:47		7
337.5W		-16	0		11.1		7	12:50:44		20
325.0W		-11	0		10.4		6	12:49:36		29
312.5W		-3	2		10		8	12:48:23		32
300.0W		5	4		9.88		6	12:47:09		32
287.5W		13	6		10.4		8	12:46:03		26
275.0W		21	8		10.6		9	12:44:48		3
262.5W		23	6		11.6		7	12:43:25		-18
250.0W		14	-1		12.8		7	12:41:35		-17
237.5W		12	-2		12.4		6	12:40:25		-11
225.0W		8	0		12.9		7	12:39:04		-8
212.5W		7	0		13.1		6	12:37:56		-6
200.0W		5	0		12.4		6	12:36:29		-6
187.5W		4	0		12.5		8	12:34:55		-6
175.0W		2	1		12.8		8	12:33:28		-6
162.5W		1	0		12.6		9	12:32:08		-6
150.0W		-1	1		12.5		8	12:30:58		-4
137.5W		-2	2		12.4		9	12:29:35		-1
125.0W		-2	2		12.2		8	12:28:22		1
112.5W		-2	3		11.9		7	12:27:04		1
100.0W		-1	4		11.9		8	12:25:45		-1
87.5W		-2	4		11.9		8	12:24:38		0
75.0W		-2	3		11.7		8	12:23:34		3
62.5W		-1	3		11.7		7	12:22:15		6
50.0W		0	2		11.4		8	12:20:57		11
37.5W		3	2		11.5		6	12:19:28		15
25.0W		7	2		12		8	12:18:07		11
12.5W		11	3		12.8		8	12:16:22		-7
0.0		10	3		14.1		8	12:14:14		-30
12.5E		1	2		15.4		9	12:12:50		-41
25.0E		-10	-2		15.2		7	12:11:34		-38
37.5E		-20	-3		14.3		7	12:10:30		-27
50.0E		-27	-3		13.3		7	12:09:21		-12
62.5E		-30	0		12.3		10	12:08:04		4
75.0E		-29	1		11.5		6	12:06:53		16
87.5E		-24	3		10.9		7	12:05:41		21
100.0E		-19	5		10.1		13	12:04:16		26
112.5E		-13	7		10		6	12:03:01		28

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125.0E	-4	9	10.2	7	12:01:50	14
137.5E	0	5	10.5	7	12:00:39	2
150.0E	-3	-3	10.2	7	11:59:18	12
162.5E	1	-7	10.4	9	11:57:51	22
175.0E	8	-6	10	7	11:56:20	17
187.5E	12	-4	10.4	8	11:55:19	15
200.0E	14	-5	10.6	8	11:53:53	11
212.5E	21	-4	11.2	7	11:52:16	-18
225.0E	16	-6	12.6	8	11:50:51	-41
237.5E	1	-4	14.2	7	11:49:35	-30
250.0E	-5	1	13.3	8	11:47:58	-9
262.5E	-8	5	12.6	7	11:46:16	8
275.0E	-5	9	11.8	7	11:44:55	13
287.5E	0	12	11.7	8	11:43:23	1
300.0E	0	11	12.3	9	11:41:55	-14
312.5E	-4	6	13	6	11:40:26	-15
325.0E	-10	0	12.7	8	11:39:08	-3
337.5E	-9	-1	11.9	7	11:37:22	5
350.0E	-8	-1	11.9	10	11:35:28	5
362.5E	-6	-1	11.8	6	11:33:55	2
375.0E	-6	-2	12	8	11:32:20	0
387.5E	-6	-2	12.6	7	11:30:52	1
400.0E	-6	-2	12.6	7	11:29:36	0
412.5E	-5	-3	12.9	6	11:28:03	-5
425.0E	-7	-1	13.5	6	11:26:22	-9
437.5E	-9	0	14.1	7	11:24:58	-10
450.0E	-12	0	14.7	10	11:23:31	-12
462.5E	-14	2	15.3	8	11:21:46	-18
475.0E	-19	3	15.4	5	11:20:10	-21
487.5E	-25	3	15.1	8	11:18:31	
500.0E	-29	1	13.8	11	11:16:37	

SCINTREX V2.0 VLF M-Flid R1.6

VLF #1 24.8KHz

Ser No:705294.

Line: 100.N Grid: 1. Job: 1. Date: 88/12/12 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W	-5		-2		10.4		6	13:14:28		
487.5W	-3		-4		10.3		8	13:15:52		11
475.0W	0		-4		10.3		6	13:17:01		9
462.5W	3		-6		10.3		6	13:18:39		5
450.0W	3		-9		10.4		7	13:19:52		5
437.5W	5		-11		10.5		6	13:21:09		4
425.0W	6		-11		10.7		7	13:22:17		-2
412.5W	6		-10		10.8		6	13:23:34		-10
400.0W	3		-7		11.1		7	13:24:38		-18
387.5W	-1		-3		11.2		6	13:25:52		-21
375.0W	-8		2		10.3		7	13:27:09		-10
362.5W	-11		5		9.21		6	13:28:29		8
350.0W	-8		6		8.52		6	13:29:39		16
337.5W	-3		5		7.9		6	13:30:58		17
325.0W	0		4		7.81		7	13:32:25		21
312.5W	6		3		7.79		6	13:34:05		24
300.0W	12		1		7.79		6	13:35:25		19
287.5W	18		-1		8.25		6	13:36:59		6
275.0W	19		-1		8.66		9	13:38:12		-9

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262.5W	17	-1	10.2	7	13:39:21	-19
250.0W	11	-1	11.4	6	13:40:19	-22
237.5W	6	-1	11.5	7	13:41:19	-18
225.0W	0	0	11.3	8	13:42:31	-9
212.5W	-1	0	11.3	7	13:43:40	-5
200.0W	-2	2	11.1	10	13:45:03	-5
187.5W	-4	1	10.9	10	13:46:08	-3
175.0W	-4	2	10.2	7	13:47:23	-2
162.5W	-5	2	9.99	6	13:48:30	4
150.0W	-5	2	9.54	7	13:49:49	9
137.5W	0	5	8.42	14	13:51:27	3
125.0W	-1	6	9	6	13:52:56	3
112.5W	-1	5	8.89	8	13:54:13	10
100.0W	3	8	8.9	7	13:55:38	8
87.5W	5	7	9.32	6	13:57:00	3
75.0W	5	4	9.08	10	13:58:37	4
62.5W	6	2	8.99	6	14:00:02	7
50.0W	8	1	9.08	6	14:01:18	5
37.5W	10	0	9.16	7	14:02:41	-1
25.0W	9	0	10.1	8	14:03:56	-2
12.5W	8	2	10.6	6	14:05:14	-9
0.0	9	5	10.9	7	14:06:24	-40
12.5E	-1	5	12.3	6	14:08:31	-56
25.0E	-22	-2	11.5	8	14:09:32	-28
37.5E	-26	-2	10.5	6	14:10:38	0
50.0E	-25	0	9.74	6	14:11:51	6
62.5E	-23	1	9.14	6	14:12:54	8
75.0E	-22	4	8.56	6	14:14:31	14
87.5E	-18	5	8.01	7	14:15:47	19
100.0E	-13	6	7.94	6	14:17:01	21
112.5E	-8	6	8.02	6	14:18:08	20
125.0E	-2	5	7.96	8	14:19:19	16
137.5E	1	3	7.83	8	14:20:29	13
150.0E	5	1	7.84	6	14:21:47	9
162.5E	7	-2	8.28	9	14:23:37	5
175.0E	8	-4	8.86	6	14:24:37	3
187.5E	9	-7	8.97	7	14:25:48	6
200.0E	9	-9	9.09	8	14:26:58	15
212.5E	14	-10	9.13	7	14:28:08	18
225.0E	19	-7	10.1	7	14:29:17	-28
237.5E	22	-5	11.1	10	14:30:26	-69
250.0E	-17	-2	11.9	9	14:31:47	-25
262.5E	-11	0	10.3	7	14:33:07	11
275.0E	-9	1	10.3	9	14:34:20	6
287.5E	-8	2	10.1	8	14:35:28	5
300.0E	-6	3	9.92	7	14:36:49	1
312.5E	-6	2	9.78	8	14:37:46	-1
325.0E	-7	0	9.77	8	14:38:51	3
337.5E	-6	0	9.66	7	14:40:13	4
350.0E	-4	0	9.68	4	14:41:17	1
362.5E	-5	0	8.78	9	14:42:23	1
375.0E	-4	-1	9.57	6	14:43:34	1
387.5E	-4	-1	9.5	5	14:44:37	2
400.0E	-4	-1	9.27	10	14:45:56	4
412.5E	-2	0	9.15	6	14:47:19	2
425.0E	-2	0	9.22	7	14:48:25	1
437.5E	-2	0	9.04	4	14:49:43	1

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400.0E	-17	6	7.92	5	11:49:03	6
412.5E	-16	6	8.01	5	11:48:09	6
425.0E	-14	7	8.04	5	11:46:57	4
437.5E	-13	5	7.93	6	11:45:58	0
450.0E	-13	4	7.67	6	11:45:11	-1
462.5E	-14	3	7.85	5	11:44:15	1
475.0E	-13	2	7.76	5	11:43:16	0
487.5E	-13	1	7.81	6	11:42:09	
500.0E	-14	1	7.84	4	11:41:10	

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 SCINTREX V2.0 VLF M-Fld R1.6
 VLF #1 24.8KHz
 Line: 200.N Grid: 1. Job: 1. Date: 88/12/13 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
475.0W		23	-8		13.2		3	12:45:32		
462.5W		23	-11		14		3	12:43:14		-36
450.0W		17	-15		15.1		7	12:41:40		-66
437.5W		-7	-10		15.5		8	12:40:03		-49
425.0W		-19	-7		14.4		6	12:37:25		-13
412.5W		-20	-3		13.5		7	12:36:09		-5
400.0W		-19	0		13.6		6	12:34:42		-8
387.5W		-25	0		13.2		8	12:33:15		4
375.0W		-22	0		12.4		6	12:31:44		19
362.5W		-18	1		12.1		5	12:30:14		27
350.0W		-10	2		11.8		6	12:28:54		30
337.5W		-3	4		11.6		9	12:27:42		27
325.0W		5	3		12.4		9	12:26:27		18
312.5W		9	-1		13.7		6	12:24:46		5
300.0W		11	-2		14		6	12:23:28		-6
287.5W		8	-3		15.1		10	12:22:23		-10
275.0W		6	-3		15.4		9	12:21:01		-9
262.5W		3	-2		15.2		6	12:19:54		-6
250.0W		2	-1		15.4		6	12:18:52		-3
237.5W		1	-1		15.2		10	12:17:35		0
225.0W		1	0		15		6	12:16:17		3
212.5W		2	2		15		7	12:15:06		4
200.0W		3	3		15.5		7	12:14:02		0
187.5W		4	3		15.6		6	12:12:54		-9
175.0W		1	3		15.2		7	12:11:41		-14
162.5W		-3	1		15.2		6	12:10:35		-10
150.0W		-6	0		14.3		5	12:09:20		-1
137.5W		-6	0		14		6	12:08:26		4
125.0W		-4	2		13.7		9	12:07:05		4
112.5W		-4	2		13.1		3	12:05:43		5
100.0W		-2	3		12.9		6	12:04:37		4
87.5W		-1	4		12.8		4	12:03:28		2
75.0W		-1	5		12.7		7	12:02:09		2
62.5W		0	5		12.5		6	12:00:47		3
50.0W		0	5		12.7		8	11:59:16		7
37.5W		2	6		12.6		7	11:58:07		7
25.0W		5	7		13.2		8	11:56:49		-3
12.5W		4	4		13.9		5	11:55:03		-19
0.0		0	3		14.3		6	11:53:22		-31
37.5E		-10	-1		14.2		8	11:51:19		-24
50.0E		-17	0		13.2		6	11:49:43		-6
62.5E		-17	0		12.2		7	11:48:17		4
75.0E		-16	2		11.8		8	11:46:43		6
87.5E		-14	6		10.9		7	11:44:37		5
100.0E		-13	8		10.8		7	11:42:42		8
112.5E		-12	7		10.5		7	11:41:05		14
125.0E		-7	7		10.7		9	11:33:40		15
137.5E		-4	4		10.9		7	11:31:59		11
150.0E		0	3		10.8		8	11:30:09		6
162.5E		0	0		11.2		6	11:28:27		6
175.0E		2	-2		11.4		8	11:26:57		6

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175.0E	-6	-6	10.3	5	14:03:43	4
187.5E	-3	-8	10.2	5	14:04:59	8
200.0E	-1	-8	10.2	7	14:06:14	4
212.5E	0	-8	10.3	7	14:07:28	1
225.0E	0	-6	10.6	6	14:08:29	1
237.5E	0	-3	10.7	6	14:09:31	7
250.0E	1	0	10.5	6	14:10:56	24
262.5E	6	3	10.4	6	14:12:00	-6
275.0E	19	4	11.8	7	14:13:15	-53
287.5E	-18	2	15.5	7	14:14:32	-11
300.0E	-10	5	11	6	14:15:38	20
312.5E	0	7	10.9	5	14:16:43	-4
325.0E	-8	-3	10	14	14:17:58	2
337.5E	-6	-4	10.9	4	14:19:01	15
350.0E	0	-1	11.4	6	14:20:05	6
362.5E	1	-1	12.3	6	14:20:55	-7
375.0E	-1	-3	12.7	7	14:22:13	-13
387.5E	-5	-4	12.7	5	14:23:05	-13
400.0E	-8	-4	12.4	4	14:23:59	-6
412.5E	-11	-2	12.2	5	14:25:01	3
425.0E	-8	-1	12	5	14:26:04	6
437.5E	-8	0	12.4	6	14:27:00	9
450.0E	-5	2	12.3	5	14:28:02	11
462.5E	-2	4	12.6	5	14:29:01	5
475.0E	0	5	13.1	7	14:30:37	-4
487.5E	-2	5	14	4	14:31:30	
500.0E	-4	6	14.8	10	14:32:27	

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SCINTREX V2.0
VLF #1 24.8KHZ

VLF M-Fld R1.6

Ser No:705294.

Line: 400.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
275.0W		-6		6		14.6	6	16:07:45		
262.5W		-3		7		14.9	5	16:07:10		0
250.0W		-4		6		14.9	5	16:06:35		-3
237.5W		-5		6		15.1	4	16:06:05		-2
225.0W		-5		5		15	5	16:05:36		-1
212.5W		-6		4		14.8	5	16:05:00		0
200.0W		-5		3		14.9	4	16:04:21		0
187.5W		-6		3		14.5	7	16:03:50		4
175.0W		-5		2		14.5	6	16:03:20		9
162.5W		-2		2		14	5	16:02:43		6
150.0W		0		3		14.1	6	16:02:09		0
137.5W		-1		0		14.3	4	16:01:36		0
125.0W		-1		0		14	5	16:01:08		3
112.5W		0		-2		14.1	7	16:00:35		2
100.0W		1		-4		14	5	16:00:02		1
87.5W		0		-6		13.7	5	15:59:25		4
75.0W		2		-8		14.2	5	15:58:56		16
62.5W		3		-12		13.7	5	15:58:23		36
50.0W		15		-11		12.6	4	15:57:48		26
37.5W		26		-5		15.1	5	15:57:12		-18
25.0W		18		-1		18.4	5	15:56:38		-57
12.5W		5		2		18.6	3	15:55:55		-72
0.0		-18		0		19.6	5	15:55:20		-50
12.5E		-31		-3		16.2	5	15:54:44		-10
25.0E		-32		-3		14	5	15:54:09		12
37.5E		-27		0		12.9	4	15:53:25		19
50.0E		-24		1		12.4	5	15:52:48		26
62.5E		-16		4		11.6	4	15:51:38		26
75.0E		-9		7		11.4	5	15:50:37		22
87.5E		-5		3		11.4	6	15:49:41		31
100.0E		2		4		11.1	4	15:48:35		35
112.5E		15		11		11.1	6	15:47:30		2
125.0E		17		5		13.6	5	15:46:40		-30
137.5E		2		-6		14.3	5	15:46:02		-13
150.0E		0		-10		13.7	5	15:45:28		12
162.5E		6		-10		13.7	5	15:44:46		13
175.0E		8		-10		14.2	6	15:44:03		-1
187.5E		11		-9		15	4	15:43:13		-27
200.0E		2		-1		16.3	6	15:42:31		-32
212.5E		-10		6		15.7	5	15:41:56		-7
225.0E		-9		11		14.1	3	15:41:22		9
237.5E		-6		11		14.1	4	15:40:41		7
250.0E		-4		9		13.9	5	15:40:04		3
262.5E		-4		7		13.8	4	15:39:24		4
275.0E		-3		6		13.8	5	15:38:45		5
287.5E		-1		4		13.6	5	15:38:10		3
300.0E		-1		2		14.1	5	15:37:21		2
312.5E		0		0		14.2	7	15:36:50		2
325.0E		0		0		14.2	6	15:36:11		2
337.5E		1		-1		14.2	6	15:35:32		0
350.0E		1		-1		14.5	5	15:34:57		-2
362.5E		0		-1		14.7	5	15:34:10		-1

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375.0E	0	-1	14.5	5	15:33:24	-1
387.5E	0	0	14.9	6	15:32:54	-3
400.0E	-1	2	14.8	4	15:32:23	-3
412.5E	-2	3	14.5	4	15:31:51	1
425.0E	-2	4	14.8	5	15:31:16	4
437.5E	0	4	14.9	8	15:30:42	3
450.0E	0	4	14.9	5	15:30:10	1
462.5E	1	3	15	4	15:29:31	-2
475.0E	0	3	15.3	5	15:28:59	-4
487.5E	-1	4	15.5	5	15:28:26	
500.0E	-2	4	15.7	3	15:27:32	

SCINTREX V2.0 VLF M-Fld R1.6
 VLF #1 24.8KHz Ser No:705294.
 Line: 500.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Vert	I/P	Vert Q	Hor Fld	Dur.	Time	Fras	I/P
225.0W	-2	-1	15.5	5	14:25:02			
212.5W	-2	-3	15.3	4	14:25:43			0
200.0W	-2	-3	14.9	4	14:26:15			2
187.5W	-2	-3	14.1	4	14:26:57			4
175.0W	0	-4	14.8	5	14:27:41			3
162.5W	0	-5	14.3	3	14:28:20			1
150.0W	1	-6	15	5	14:29:06			2
137.5W	0	-8	15.1	5	14:29:46			12
125.0W	3	-11	14.5	5	14:30:37			23
112.5W	10	-8	14.4	2	14:31:15			40
100.0W	16	-9	13.1	4	14:32:38			56
87.5W	37	-5	11.3	4	14:33:31			-6
75.0W	45	2	13.8	5	14:36:35			-91
62.5W	2	0	23.3	5	14:40:50			-79
50.0W	-11	-2	22.2	5	14:41:25			-34
37.5W	-21	0	17.6	3	14:42:11			-13
25.0W	-22	4	17	4	14:42:52			-5
12.5W	-23	5	15.8	2	14:43:24			-1
0.0	-25	2	14.9	4	14:44:04			7
12.5E	-21	0	15.2	4	14:44:41			9
25.0E	-20	0	14.3	3	14:45:28			9
37.5E	-17	0	13.1	6	14:46:39			11
50.0E	-15	2	12.8	4	14:47:41			13
62.5E	-11	2	12.8	4	14:48:20			18
75.0E	-8	0	12.4	4	14:49:00			23
87.5E	0	-1	12.9	4	14:49:49			23
100.0E	4	-4	13	3	14:50:24			29
112.5E	11	-5	11.9	4	14:51:26			32
125.0E	22	0	12.6	4	14:52:08			14
137.5E	25	-3	14.8	5	14:53:14			-7
150.0E	22	-6	15.5	4	14:53:58			-23
162.5E	18	-5	16.5	4	14:55:17			-36
175.0E	6	-3	18.6	4	14:56:12			-39
187.5E	-2	-1	18.8	4	14:56:47			-31
200.0E	-13	3	18	4	14:57:32			-10
212.5E	-14	10	15.9	4	14:58:45			9
225.0E	-11	12	15	4	14:59:22			17
237.5E	-7	12	14.5	4	14:59:51			15
250.0E	-1	10	15	5	15:00:47			3

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262.5E	-2	8	15.4	3	15:01:29	-4
275.0E	-3	6	15.5	4	15:02:21	-3
287.5E	-4	4	14.9	4	15:02:59	1
300.0E	-4	2	14.4	2	15:04:05	4
312.5E	-2	1	14.5	5	15:05:17	1
325.0E	-2	0	14.6	6	15:06:36	-1
337.5E	-3	-2	14.5	4	15:07:24	3
350.0E	-2	-2	14.6	6	15:08:14	2
362.5E	0	-3	15.1	9	15:09:02	-7
375.0E	-3	-3	14.9	4	15:09:42	-11
387.5E	-6	-3	15.6	5	15:10:28	-8
400.0E	-8	-1	15.6	6	15:11:11	-3
412.5E	-9	-1	15.2	5	15:11:50	2
425.0E	-8	0	14.8	4	15:12:42	5
437.5E	-7	0	14.2	6	15:13:25	8
450.0E	-5	0	14.4	4	15:14:07	9
462.5E	-2	0	14.8	5	15:14:48	6
475.0E	-1	0	14.8	5	15:15:26	3
487.5E	0	1	15	5	15:15:58	
500.0E	0	1	15.7	4	15:16:31	

SCINTREX V2.0 VLF M-Fld R1.6

VLF #1 24.8KHz

Ser No:705294.

Line: 600.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
150.0W		16	-6			17.2	3	14:16:05		
112.5W		-5	1			19.4	3	14:10:54		-48
100.0W		-16	-1			17.7	5	14:06:58		-22
87.5W		-21	0			16.2	4	14:06:19		-8
75.0W		-22	0			15.7	4	14:05:45		-3
62.5W		-23	1			14.8	4	14:05:05		-3
50.0W		-23	2			14	4	14:04:20		1
37.5W		-25	3			13.6	6	14:03:50		10
25.0W		-20	7			13	4	14:01:37		16
12.5W		-18	10			12.6	4	14:00:55		22
0.0		-11	12			12.3	4	13:59:35		16
12.5E		-5	10			12.2	3	13:58:25		3
25.0E		-8	4			12.2	5	13:48:59		6
37.5E		-5	0			11.8	5	13:47:53		11
50.0E		-2	-4			11.6	4	13:46:47		10
62.5E		0	-4			11.5	4	13:45:53		12
75.0E		3	-6			11.7	5	13:44:55		15
87.5E		7	-7			11.5	4	13:43:51		19
100.0E		11	-7			11.6	3	13:42:04		21
112.5E		18	-5			11.6	4	13:40:01		12
125.0E		21	-5			12.9	2	13:38:35		-5
137.5E		20	-9			13.1	4	13:36:25		-14
150.0E		14	-11			13.8	5	13:35:29		-9
162.5E		13	-11			14.1	3	13:34:51		-2
175.0E		12	-9			13.8	2	13:34:11		-1
187.5E		13	-8			14.1	1	13:33:02		-21
200.0E		11	-4			13.8	2	13:31:45		-41
212.5E		-7	6			13.6	3	13:30:05		-20
225.0E		-10	9			12.3	4	13:28:25		6
237.5E		-6	8			12.3	6	13:26:44		3

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250.0E	-5	7	12.1	3	13:25:36	-5
262.5E	-8	5	11.4	3	13:24:11	-3
275.0E	-8	3	12	6	13:22:39	0
287.5E	-8	2	11.8	4	13:21:53	-1
300.0E	-8	1	11.9	3	13:20:17	-1
312.5E	-9	0	11.6	5	13:19:29	2
325.0E	-8	-1	11.8	4	13:18:22	1
337.5E	-7	-2	11.3	3	13:16:46	-3
350.0E	-9	-2	11.2	4	13:15:44	-2
362.5E	-9	0	11.6	3	13:14:14	-4
375.0E	-9	0	11.6	3	13:13:21	-10
387.5E	-13	1	12	5	13:12:21	-7
400.0E	-15	2	11	5	13:11:17	0
412.5E	-14	2	11.5	5	13:10:29	2
425.0E	-14	2	11	3	13:09:33	6
437.5E	-13	2	10.7	4	13:08:40	14
450.0E	-9	0	10.5	5	13:07:48	17
462.5E	-4	0	10.1	5	13:06:56	14
475.0E	-1	-1	10.3	3	13:05:52	13
487.5E	2	-1	10.4	3	13:04:55	
500.0E	6	-1	9.9	3	13:03:22	

SCINTREX V2.0 VLF M-Fld R1.6

VLF #1 24.8KHz

Ser No:705294.

Line: 700.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
75.0W	-18		8		11.6		4	11:52:47		
62.5W	-15		10		11.4		6	11:54:03		13
50.0W	-12		10		11.4		4	11:55:13		16
37.5W	-8		11		11		5	11:56:25		12
25.0W	-3		11		11.7		3	11:57:53		-1
12.5W	-5		6		11.8		5	11:58:54		-6
0.0	-7		2		11.4		4	12:00:47		0
12.5E	-7		-1		11.5		5	12:01:51		9
25.0E	-5		-3		11.6		4	12:03:02		12
37.5E	0		-5		11.7		6	12:04:24		8
50.0E	0		-6		12		2	12:06:00		7
62.5E	3		-6		12.1		4	12:07:03		10
75.0E	4		-7		12.3		4	12:08:46		14
87.5E	9		-7		11.8		4	12:09:55		13
100.0E	12		-7		12.9		5	12:11:00		4
112.5E	14		-7		14.4		4	12:13:00		-8
125.0E	11		-9		15.2		3	12:14:49		-15
137.5E	7		-11		15.9		4	12:15:48		-15
150.0E	3		-11		15.9		4	12:16:50		-19
162.5E	0		-9		16.6		4	12:17:48		-29
175.0E	-9		-7		17.1		6	12:18:46		-32
187.5E	-17		-2		15.9		5	12:19:51		-24
200.0E	-24		0		14.6		6	12:21:32		-1
212.5E	-26		2		13.8		4	12:22:42		28
225.0E	-16		10		12.7		4	12:28:13		33
237.5E	-6		11		13.2		3	12:29:29		15
250.0E	-3		8		13.7		5	12:30:38		2
262.5E	-4		7		13.3		3	12:31:34		0
275.0E	-3		5		14		3	12:33:37		0

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137.5E	-23	-1	11.9	4	13:59:17	17
150.0E	-18	-4	12.2	7	14:00:18	28
162.5E	-10	-3	13.1	5	14:01:13	27
175.0E	-3	-1	12.8	4	14:02:02	23
187.5E	2	1	12.4	4	14:03:06	21
200.0E	8	1	13	5	14:04:14	14
212.5E	12	1	13.8	6	14:05:57	-1
225.0E	12	0	15.1	6	14:06:45	-16
237.5E	7	0	16.3	5	14:07:32	-18
250.0E	1	1	17	6	14:08:24	-11
262.5E	0	3	17.1	7	14:09:09	-9
275.0E	-3	5	16.5	5	14:09:55	-2
287.5E	-5	8	15.7	5	14:10:41	9
300.0E	0	11	15.5	5	14:11:28	-1
312.5E	1	11	16.2	6	14:12:22	-21
325.0E	-7	2	16.9	5	14:13:22	-21
337.5E	-13	-3	16.1	6	14:14:22	-5
350.0E	-14	-5	15.1	5	14:15:17	14
362.5E	-11	-4	14.4	5	14:16:04	23
375.0E	-2	0	14.5	5	14:17:05	9
387.5E	0	0	15.5	5	14:17:54	-7
400.0E	-4	-2	15.8	4	14:18:35	-9
412.5E	-5	-3	15.4	4	14:19:21	-8
425.0E	-8	-3	16.2	5	14:20:27	-7
437.5E	-9	-4	16.3	5	14:21:13	-6
450.0E	-11	-1	16.7	5	14:22:04	-7
462.5E	-12	0	16.7	3	14:22:52	-12
475.0E	-15	0	16.3	6	14:23:37	-17
487.5E	-20	2	16.1	6	14:25:09	
500.0E	-24	2	15.7	4	14:26:01	

SCINTREX V2.0 VLF M-Fld R1.6

VLF #1 24.8KHz

Ser No:705294.

Line: 200.S Grid: 1. Job: 1. Date: 88/12/16 Operator: 1

Station	Vert	I/P	Vert	Q	Hor	I/P	Dur.	Time	Fras	I/P
500.0W		27		-22		13.7	5	13:00:07		
487.5W		34		-19		16	5	12:59:04		-46
475.0W		18		-16		19.3	6	12:58:13		-59
462.5W		-3		-11		19.7	5	12:57:25		-19
450.0W		-4		-9		16	7	12:56:33		7
437.5W		0		-8		15.7	4	12:55:36		4
425.0W		0		-3		15.7	5	12:54:39		3
412.5W		0		6		14.6	5	12:53:48		13
400.0W		3		8		14.3	5	12:52:57		15
387.5W		10		9		14.1	6	12:51:55		3
375.0W		8		7		14.9	6	12:51:08		-1
362.5W		8		7		15.1	5	12:50:21		0
350.0W		9		8		15.3	6	12:49:25		-5
337.5W		7		8		15.1	5	12:48:30		-3
325.0W		5		9		14.9	5	12:47:34		1
312.5W		8		10		13.9	6	12:46:13		-3
300.0W		5		10		14.7	6	12:45:08		-2
287.5W		5		10		14.4	4	12:44:13		2
275.0W		6		10		14.8	5	12:43:20		1
262.5W		6		10		15	5	12:42:26		-5

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250.0W	6	9	14	6	12:41:33	-11
237.5W	1	8	14.4	5	12:40:32	-6
225.0W	0	6	14.3	5	12:39:26	6
212.5W	1	6	13.5	5	12:38:15	15
200.0W	6	7	12.9	5	12:37:12	22
187.5W	10	6	12.9	5	12:36:18	19
175.0W	19	7	11.9	5	12:35:16	8
162.5W	16	5	13	5	12:34:11	6
150.0W	21	5	14	5	12:33:00	-1
137.5W	20	4	15.3	4	12:32:07	-16
125.0W	16	4	15.7	6	12:30:44	-28
112.5W	9	3	16.4	5	12:29:38	-33
100.0W	-1	1	17	4	12:28:44	-22
87.5W	-7	0	15.1	5	12:27:57	0
75.0W	-7	3	15.1	7	12:26:35	16
62.5W	-1	6	14.2	5	12:25:20	19
50.0W	3	7	14.6	6	12:24:25	18
37.5W	8	9	14.9	4	12:23:24	16
25.0W	12	10	15.3	5	12:22:30	3
12.5W	15	9	15.6	6	12:19:40	-23
0.0	8	6	19.1	5	12:18:43	-41
12.5E	-4	2	19.7	6	12:17:43	-44
25.0E	-14	1	18.4	5	12:16:38	-39
37.5E	-26	-5	17.7	5	12:15:22	-22
50.0E	-31	-4	16.6	5	12:13:58	-7
62.5E	-31	-5	16	5	12:12:58	-5
75.0E	-33	-5	15.2	6	12:11:50	-4
87.5E	-34	-4	14.2	5	12:10:14	0
100.0E	-34	-4	13.4	6	12:07:48	6
112.5E	-33	-5	12.9	6	12:06:00	15
125.0E	-29	-4	12.1	5	12:04:44	25
137.5E	-23	-2	11.8	6	12:03:40	29
150.0E	-14	1	11.6	6	12:02:25	23
162.5E	-9	2	11.7	4	12:01:03	18
175.0E	-5	2	11.8	5	11:59:41	18
187.5E	0	3	12.2	5	11:58:34	13
200.0E	4	3	12.5	5	11:57:33	8
212.5E	4	2	13.1	5	11:56:32	1
225.0E	8	4	12.9	12	11:54:55	-14
237.5E	1	5	14.3	6	11:53:16	-18
250.0E	-3	5	14.9	4	11:52:19	-12
262.5E	-6	5	14.8	8	11:51:27	-11
275.0E	-8	4	14.9	6	11:50:29	-12
287.5E	-12	2	14.9	5	11:49:35	-9
300.0E	-14	1	14.5	6	11:48:36	-2
312.5E	-15	1	14.2	7	11:47:42	6
325.0E	-13	1	13.9	4	11:46:43	5
337.5E	-10	4	14	4	11:45:33	-4
350.0E	-13	0	14.7	5	11:44:37	-4
362.5E	-14	-3	14.2	5	11:43:39	2
375.0E	-13	-4	14	5	11:42:36	6
387.5E	-12	-4	14	6	11:41:39	9
400.0E	-9	-4	14.1	5	11:40:40	10
412.5E	-7	-3	14	9	11:39:39	6
425.0E	-4	-2	14.4	5	11:38:06	-3
437.5E	-6	-2	14.9	5	11:36:15	-14
450.0E	-8	-2	15.6	5	11:34:35	-21

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462.5E	-16	-2	15.4	4	11:33:21	-17
475.0E	-19	-4	15	8	11:32:20	-12
487.5E	-22	-4	14.4	5	11:30:59	
500.0E	-25	-5	13.7	5	11:29:59	

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162.5E	-15	2	9.88	5	14:30:07	21
175.0E	-11	2	10.3	5	14:31:24	15
187.5E	-5	1	11	5	14:32:29	1
200.0E	-6	0	11.9	5	14:33:20	-8
212.5E	-9	0	11.9	6	14:34:14	-5
225.0E	-10	1	12.2	5	14:35:07	1
237.5E	-10	3	12.2	5	14:36:20	3
250.0E	-8	4	12	5	14:37:14	3
262.5E	-9	5	12.5	6	14:38:09	4
275.0E	-6	5	12.6	4	14:39:05	1
287.5E	-7	5	12.7	5	14:40:20	-4
300.0E	-7	4	12.9	6	14:41:20	-6
312.5E	-10	2	13	5	14:42:16	-3
325.0E	-10	1	13	6	14:43:06	1
337.5E	-10	0	12.7	5	14:44:03	1
350.0E	-9	1	12.8	5	14:45:11	2
362.5E	-10	1	12.4	5	14:46:01	5
375.0E	-7	0	12.8	6	14:47:01	2
387.5E	-7	0	13.1	5	14:47:45	-4
400.0E	-8	-2	13	4	14:48:36	-5
412.5E	-10	-4	13.1	5	14:49:49	-2
425.0E	-10	-5	12.9	5	14:50:39	0
437.5E	-10	-5	13.1	5	14:51:37	1
450.0E	-10	-5	12.7	7	14:52:35	4
462.5E	-9	-5	12.8	6	14:53:35	6
475.0E	-7	-3	13	6	14:54:28	4
487.5E	-6	-2	12.5	5	14:55:15	
500.0E	-6	-1	11.6	5	14:56:11	

SCINTREX V2.0 VLF M-Fld R1.6

VLF #1 24.8KHZ

Ser No:705294.

Line: 400.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Vert	I/P	Vert Q	Hor Fld	Dur.	Time	Fras I/P
500.0W	-25	3	14.9	3	13:21:04		
487.5W	-35	4	11.9	5	13:20:17	5	
475.0W	-32	6	10.4	5	13:19:10	27	
462.5W	-23	6	9.5	5	13:17:53	28	
450.0W	-17	7	9.03	5	13:17:02	27	
437.5W	-10	8	8.35	7	13:14:34	25	
425.0W	-3	8	8.14	5	13:13:32	21	
412.5W	1	6	8.07	5	13:12:40	19	
400.0W	7	5	7.94	6	13:11:48	21	
387.5W	10	5	7.78	3	13:10:50	28	
375.0W	19	6	7.82	5	13:09:32	29	
362.5W	26	6	7.94	5	13:08:38	23	
350.0W	32	6	8.49	5	13:07:43	12	
337.5W	36	3	9.19	5	13:06:42	-8	
325.0W	34	0	10	7	13:05:42	-24	
312.5W	26	-3	11.1	6	13:04:47	-25	
300.0W	20	-2	11.4	6	13:04:02	-20	
287.5W	15	1	11.4	5	13:03:13	-24	
275.0W	11	4	12.1	7	13:02:20	-34	
262.5W	0	7	12.4	5	13:01:27	-32	
250.0W	-8	8	11.7	5	13:00:42	-18	
237.5W	-13	9	10.7	5	12:59:56	-1	

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225.0W	-13	6	9.38	5	12:59:11	12
212.5W	-9	5	8.58	6	12:58:22	17
200.0W	-5	3	8.08	5	12:57:32	18
187.5W	0	3	8.13	5	12:56:30	15
175.0W	4	5	7.95	5	12:55:37	17
162.5W	6	4	7.84	5	12:54:41	18
150.0W	15	5	7.65	4	12:53:41	6
137.5W	13	1	8.06	6	12:52:45	6
125.0W	14	-2	7.98	5	12:51:59	14
112.5W	20	-2	7.46	5	12:50:44	17
100.0W	21	-1	8	5	12:49:40	20
87.5W	30	2	8.31	5	12:48:46	6
75.0W	31	4	9.29	6	12:47:55	-19
62.5W	26	4	10.2	6	12:47:07	-35
50.0W	16	3	11.3	5	12:46:16	-32
37.5W	6	4	10.6	5	12:45:17	-18
25.0W	4	7	10.8	6	12:44:29	-19
12.5W	0	6	11.1	4	12:43:34	-29
0.0	-9	3	10.9	4	12:42:45	-24
12.5E	-16	0	10.4	5	12:41:46	
25.0E	-17	1	9.51	5	12:40:49	
100.0E	-30	-4	8.14	5	12:20:03	
112.5E	-32	-4	7.67	5	12:16:50	-22
125.0E	-42	-8	7.54	4	12:14:44	-7
137.5E	-42	-10	6.98	6	12:13:40	15
150.0E	-39	-7	6.03	9	12:12:06	30
162.5E	-30	-2	6.21	5	12:10:19	34
175.0E	-21	2	6.43	6	12:08:54	28
187.5E	-14	3	6.42	5	12:07:47	19
200.0E	-9	2	6.73	5	12:06:14	10
212.5E	-7	0	7.09	5	12:05:20	3
225.0E	-6	0	7.68	4	12:04:04	-1
237.5E	-7	0	7.95	4	12:02:48	-3
250.0E	-7	-1	8.54	5	12:01:44	-5
262.5E	-9	-1	8.51	5	12:00:58	-6
275.0E	-10	-1	8.89	4	11:59:47	-5
287.5E	-12	0	9.04	4	11:58:49	-1
300.0E	-12	1	9.32	4	11:57:30	2
312.5E	-11	1	9.33	5	11:56:38	3
325.0E	-11	1	9.1	5	11:55:48	3
337.5E	-9	2	8.84	5	11:54:46	2
350.0E	-10	2	9.05	6	11:53:41	5
362.5E	-8	2	9.09	4	11:52:42	5
375.0E	-6	2	9.17	5	11:51:36	-1
387.5E	-7	1	9.33	5	11:50:38	0
400.0E	-8	0	10.1	4	11:49:07	4
412.5E	-5	0	12	7	11:48:07	1
425.0E	-6	0	12.1	5	11:47:00	1
437.5E	-6	0	11.8	5	11:46:01	5
450.0E	-4	0	11.3	5	11:44:56	6
462.5E	-3	0	11.8	5	11:43:47	6
475.0E	-1	-1	11.8	5	11:42:50	4
487.5E	0	-1	12	6	11:41:56	
500.0E	0	-1	12.3	5	11:40:56	

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 SCINTREX V2.0 VLF M-Fld R1.6
 VLF #1 24.8KHz Ser No:705294.
 Line: 500.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W		-29	16		17.4		4	13:05:14		
487.5W		-37	13		15.2		5	13:06:12		4
475.0W		-33	15		13.5		4	13:07:11		21
462.5W		-29	12		12.9		5	13:08:17		25
450.0W		-20	7		12.4		5	13:09:28		21
437.5W		-17	5		12.1		5	13:10:18		20
425.0W		-11	2		11.6		6	13:11:20		22
412.5W		-6	2		10.8		4	13:12:22		23
400.0W		0	3		10.8		5	13:13:36		24
387.5W		6	4		10.6		5	13:14:35		26
375.0W		12	3		10.6		5	13:15:41		27
362.5W		20	3		11.3		6	13:16:33		23
350.0W		25	0		11.5		5	13:17:25		15
337.5W		30	-2		12.4		6	13:18:16		3
325.0W		30	-5		13.5		5	13:19:10		-10
312.5W		28	-7		14		5	13:19:54		-17
300.0W		22	-7		15.8		5	13:20:49		-16
287.5W		19	-7		16.1		5	13:21:35		-13
275.0W		15	-3		16.6		5	13:22:31		-22
262.5W		13	0		17.7		6	13:23:19		-37
250.0W		-1	4		18		5	13:24:15		-34
237.5W		-8	8		16.8		5	13:25:09		-20
225.0W		-14	8		15.8		5	13:25:59		-3
212.5W		-15	8		14.8		5	13:26:44		12
200.0W		-10	8		13.9		5	13:27:48		15
187.5W		-7	7		13.7		5	13:28:53		13
175.0W		-3	5		14.1		5	13:30:04		9
162.5W		-1	3		14.2		6	13:31:05		6
150.0W		0	2		14		5	13:32:03		5
137.5W		2	0		14.1		5	13:33:00		5
125.0W		2	-1		14		5	13:33:53		9
112.5W		5	-2		14.2		6	13:34:40		12
100.0W		8	-2		14.3		5	13:35:29		14
87.5W		11	-2		14.4		5	13:36:19		15
75.0W		16	-1		14.9		5	13:37:19		9
62.5W		18	-1		15.6		5	13:38:00		-2
50.0W		18	0		17.4		6	13:38:59		-15
37.5W		14	1		18.7		5	13:39:51		-25
25.0W		7	4		19.6		5	13:40:41		-28
12.5W		0	6		19.6		6	13:41:40		-27
0.0		-7	5		19.4		5	13:42:51		
12.5E		-13	3		18.7		7	13:43:56		
100.0E		-39	-2		7.36		5	14:04:35		
112.5E		-41	-2		6.92		6	14:05:51		6
125.0E		-39	-2		6.57		5	14:06:46		18
137.5E		-35	-2		6.35		5	14:07:42		23
150.0E		-27	-1		6.34		5	14:09:13		21
162.5E		-24	-1		5.84		5	14:10:58		23
175.0E		-17	-2		6.15		5	14:11:58		23
187.5E		-11	-2		5.99		5	14:14:05		18

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200.0E	-7	-2	5.57	5	14:15:12	27
212.5E	-3	0	5.87	6	14:16:37	32
225.0E	12	0	6.43	5	14:18:17	5
237.5E	10	0	7.25	5	14:19:11	-20
250.0E	4	0	7.89	8	14:20:09	-20
262.5E	-2	0	8.07	5	14:20:59	-11
275.0E	-4	0	7.37	5	14:21:52	-3
287.5E	-5	0	7.56	5	14:22:46	1
300.0E	-4	2	7.39	5	14:23:36	1
312.5E	-4	3	7.58	5	14:24:24	0
325.0E	-4	3	7.66	5	14:25:16	0
337.5E	-4	3	7.64	5	14:26:06	1
350.0E	-4	3	7.7	5	14:27:08	0
362.5E	-3	4	7.74	5	14:27:52	-3
375.0E	-5	4	7.7	5	14:28:40	-3
387.5E	-5	3	7.92	5	14:29:34	-3
400.0E	-6	3	7.52	5	14:30:19	-5
412.5E	-7	3	7.81	5	14:31:07	-4
425.0E	-9	2	7.88	4	14:32:00	0
437.5E	-8	2	7.77	5	14:32:44	-1
450.0E	-8	1	7.75	5	14:33:35	-3
462.5E	-10	1	7.59	5	14:34:20	-1
475.0E	-9	1	7.16	5	14:35:17	-1
487.5E	-10	0	7.44	5	14:36:00	
500.0E	-10	0	7.25	5	14:36:59	

SCINTREX V2.0 VLF M-Fld R1.6
 VLF #1 24.8KHz Ser No:705294.
 Line: 600.S Grid: 1. Job: 1. Date: 88/12/18 Operator:1

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W	-34		6		17.3		5	13:01:24		
487.5W	-31		7		16.2		4	12:58:57		21
475.0W	-24		6		14.7		5	12:57:39		17
462.5W	-20		5		13.8		7	12:56:37		11
450.0W	-18		4		13.4		5	12:55:41		9
437.5W	-15		3		12.7		6	12:54:41		10
425.0W	-14		2		12.3		3	12:53:53		13
412.5W	-9		1		12		6	12:53:01		13
400.0W	-7		1		12		6	12:51:59		12
387.5W	-3		0		11.6		5	12:50:39		12
375.0W	-1		0		11.3		5	12:49:28		13
362.5W	3		0		11.4		5	12:48:21		8
350.0W	6		0		11.2		5	12:47:22		9
337.5W	4		0		11.5		5	12:45:56		19
325.0W	14		0		11.8		5	12:43:21		1
312.5W	15		-3		12.7		6	12:42:13		-25
300.0W	4		-13		14.3		6	12:41:01		-19
287.5W	0		-17		14.2		6	12:40:04		-5
275.0W	0		-14		14.3		5	12:39:14		-6
262.5W	-1		-12		13.7		5	12:38:26		-6
250.0W	-5		-7		14.2		5	12:37:33		2
237.5W	-2		-3		14		5	12:36:24		4
225.0W	-2		0		14		6	12:35:38		3
212.5W	-1		1		13.6		5	12:34:51		3
200.0W	0		3		13.9		5	12:33:58		1

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187.5W	0	5	13.7	5	12:33:11	0
175.0W	0	6	13.8	5	12:32:25	0
162.5W	0	7	13.8	5	12:31:35	0
150.0W	0	7	13.6	6	12:30:43	3
137.5W	0	6	13.2	6	12:29:57	6
125.0W	3	4	13.1	5	12:29:05	4
112.5W	3	2	13.9	5	12:28:13	2
100.0W	4	0	13.9	6	12:27:20	3
87.5W	4	-1	13.9	5	12:26:30	7
75.0W	6	-1	13.7	5	12:25:37	11
62.5W	9	-1	14.4	8	12:24:42	7
50.0W	12	0	14.7	6	12:23:35	-3
37.5W	10	0	15.9	6	12:22:34	-12
25.0W	8	1	17	5	12:21:32	-16
12.5W	2	5	17.5	6	12:20:32	-21
0.0	0	7	18.5	5	12:19:46	-29
12.5E	-11	5	18.5	5	12:18:29	-27
25.0E	-16	4	17.3	5	12:17:35	-17
37.5E	-22	3	16.5	5	12:16:42	-10
50.0E	-22	2	16.2	6	12:13:33	-13
62.5E	-26	0	16	5	12:12:20	-22
75.0E	-31	0	16.1	5	12:09:07	-24
87.5E	-39	-3	15	5	12:07:54	-10
100.0E	-42	-7	13.3	5	12:07:00	8
112.5E	-38	-8	12.1	4	12:05:57	16
125.0E	-35	-8	11.7	5	12:05:09	20
137.5E	-29	-6	11.3	5	12:03:48	21
150.0E	-24	-6	10.7	5	11:59:12	24
162.5E	-19	-4	10.7	5	11:56:56	31
175.0E	-10	-2	10.7	6	11:52:35	31
187.5E	-2	0	11.2	5	11:49:20	16
200.0E	4	2	12.5	6	11:47:47	-7
212.5E	0	0	13.4	5	11:46:42	-18
225.0E	-5	0	14	7	11:45:45	-16
237.5E	-9	0	14.1	5	11:44:53	-12
250.0E	-12	0	13.9	4	11:43:56	-4
262.5E	-14	1	13.2	5	11:43:05	5
275.0E	-11	1	13.1	5	11:42:05	5
287.5E	-10	1	13.1	5	11:40:56	3
300.0E	-10	2	13	5	11:39:58	5
312.5E	-8	4	13.2	5	11:38:50	3
325.0E	-7	5	13.6	5	11:37:53	-1
337.5E	-8	7	13.7	5	11:36:53	-1
350.0E	-8	6	13.9	6	11:35:38	-1
362.5E	-8	5	13.6	5	11:34:40	-5
375.0E	-9	5	13.8	6	11:33:31	-8
387.5E	-12	4	14	5	11:32:30	-7
400.0E	-13	3	13.8	5	11:31:33	-8
412.5E	-15	3	13.7	5	11:30:33	-9
425.0E	-18	2	13.5	5	11:29:28	-5
437.5E	-19	1	13.3	5	11:28:32	-3
450.0E	-19	1	12.9	5	11:27:29	-3
462.5E	-21	0	12.8	6	11:26:19	6
475.0E	-20	0	12.3	6	11:25:15	13
487.5E	-14	0	12.1	5	11:24:11	
500.0E	-14	-1	12.4	6	11:22:51	

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 SCINTREX V2.0 VLF M-Fld R1.6
 VLF #1 24.8KHz Ser No:705294.
 Line: 800.S Grid: 1. Job: 1. Date: 88/12/19 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
237.5W		44		-16		6.8	0	12:41:16		
225.0W		46		-19		7.91	8	12:40:06		-1
212.5W		46		-17		9.37	4	12:39:05		-12
200.0W		43		-15		10.7	6	12:38:12		-26
187.5W		37		-13		11.1	6	12:37:14		-39
175.0W		26		-13		11.7	7	12:35:49		-40
162.5W		15		-10		12	6	12:34:59		-35
150.0W		8		-6		12.3	5	12:34:13		-32
137.5W		-2		0		12.3	7	12:33:27		-27
125.0W		-7		1		11.4	5	12:32:47		-21
112.5W		-14		1		11.2	6	12:32:03		-8
100.0W		-16		0		10	5	12:31:21		9
87.5W		-13		0		9.7	5	12:30:35		16
75.0W		-8		0		9.45	6	12:29:50		14
62.5W		-5		1		9.64	5	12:29:02		14
50.0W		-2		3		9.8	5	12:28:04		15
37.5W		3		6		10.2	5	12:27:14		2
25.0W		5		9		10.6	5	12:26:27		-21
12.5W		-2		5		11.9	5	12:25:39		-28
0.0		-11		2		11.3	6	12:24:35		-16
12.5E		-14		2		10.5	5	12:23:18		-2
25.0E		-15		2		9.87	6	12:21:57		8
37.5E		-12		4		9.52	5	12:21:00		11
50.0E		-9		5		9.22	8	12:20:05		5
62.5E		-7		5		9.34	6	12:18:54		0
75.0E		-9		1		9.18	5	12:17:46		4
87.5E		-7		0		8.88	5	12:16:37		11
100.0E		-5		0		9.11	5	12:15:22		10
112.5E		0		3		9.17	6	12:13:28		-6
125.0E		-2		0		9.87	5	12:11:40		-19
137.5E		-9		-4		9.99	5	12:10:23		-4
150.0E		-12		-7		9.03	5	12:09:28		22
162.5E		-3		0		8.68	6	12:08:23		26
175.0E		4		4		9.07	5	12:07:30		6
187.5E		7		6		9.68	7	12:06:37		-23
200.0E		0		3		11	5	12:05:35		-38
212.5E		-12		-2		11	6	12:04:32		-29
225.0E		-19		-3		9.42	6	12:03:28		-13
237.5E		-22		-2		8.29	5	12:02:30		-2
250.0E		-22		-2		8.29	5	12:01:27		8
262.5E		-21		-1		8.22	5	12:00:29		17
275.0E		-15		1		8.32	6	11:59:27		15
287.5E		-11		3		8.36	5	11:58:39		6
300.0E		-10		3		8.68	5	11:57:43		-2
312.5E		-10		4		8.89	6	11:56:44		-9
325.0E		-13		5		8.81	5	11:55:23		-10
337.5E		-16		6		8.83	6	11:54:23		-5
350.0E		-17		6		8.7	5	11:53:15		-3
362.5E		-17		7		8.62	5	11:52:02		-4
375.0E		-19		5		8.25	5	11:51:01		0
387.5E		-19		7		8.13	5	11:49:58		5

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SCINTREX V2.0 VLF M-Fld R1.6 Ser No:705294.
VLF #2 23.4KHz
Line: 700.S Grid: 1. Job: 1. Date: 88/12/19 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W		-24		11		6.52	7	13:19:28		
487.5W		-22		10		6.41	5	13:20:40		17
475.0W		-17		9		6.19	5	13:21:49		15
462.5W		-12		8		6.11	6	13:24:14		6
450.0W		-12		8		5.88	5	13:27:31		2
437.5W		-11		7		6.14	5	13:28:07		1
425.0W		-11		8		6.21	5	13:28:50		0
412.5W		-11		7		6.38	5	13:29:21		-1
400.0W		-11		7		6.28	5	13:29:57		0
387.5W		-12		7		6.44	5	13:30:36		4
375.0W		-10		8		6.46	5	13:31:12		4
362.5W		-9		8		6.57	6	13:32:30		-1
350.0W		-9		8		6.21	5	13:33:14		-4
337.5W		-11		9		6.58	6	13:33:52		-3
325.0W		-11		7		6.51	6	13:34:31		-2
312.5W		-12		7		6.47	6	13:35:09		-3
300.0W		-12		6		6.42	5	13:35:59		-4
287.5W		-14		5		6.37	5	13:36:40		-5
275.0W		-14		5		6.36	7	13:37:24		-7
262.5W		-17		6		6.13	5	13:38:05		-5
250.0W		-18		7		6.08	5	13:39:10		4
237.5W		-18		10		5.98	5	13:40:16		11
225.0W		-13		11		5.93	5	13:40:56		8
212.5W		-12		10		5.94	6	13:41:31		4
200.0W		-11		10		5.75	5	13:42:08		8
187.5W		-10		9		5.69	6	13:43:05		14
175.0W		-5		8		5.39	6	13:44:06		13
162.5W		-2		6		5.5	6	13:45:23		7
150.0W		0		4		5.67	5	13:46:54		3
137.5W		0		3		5.78	6	13:47:30		1
125.0W		1		2		5.73	6	13:48:03		-2
112.5W		0		0		5.69	6	13:48:49		-2
100.0W		-1		0		5.94	5	13:49:32		1
87.5W		0		0		5.88	6	13:51:16		1
75.0W		0		0		5.8	6	13:51:54		0
62.5W		0		-1		5.75	6	13:54:45		-4
50.0W		0		-3		5.69	5	13:55:53		-7
37.5W		-4		0		5.92	6	13:57:06		-3
25.0W		-3		1		6.1	5	13:58:23		-7
12.5W		-4		3		6.1	6	13:59:06		-22
0.0		-10		3		6.35	6	14:00:50		-24
12.5E		-19		2		5.7	5	14:02:48		-7
25.0E		-19		2		5.73	5	14:03:56		4
37.5E		-17		2		5.84	6	14:04:48		3
50.0E		-17		2		5.77	6	14:05:30		4
62.5E		-16		2		5.83	5	14:06:08		
75.0E		-14		1		5.71	5	14:07:09		
100.0E		-14		1		5.75	6	14:22:32		
112.5E		-10		2		5.84	6	14:23:12		14
125.0E		-7		3		5.92	6	14:23:55		12

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137.5E	-3	3	6.04	5	14:24:45	9
150.0E	-2	1	5.8	5	14:26:30	9
162.5E	1	1	6.16	6	14:27:15	10
175.0E	3	1	6.37	6	14:27:54	10
187.5E	6	0	6.46	5	14:28:33	7
200.0E	8	1	6.53	6	14:29:09	-3
212.5E	8	2	6.64	5	14:29:41	-23
225.0E	3	2	6.92	5	14:30:20	-39
237.5E	-10	1	6.64	5	14:30:54	-25
250.0E	-18	-1	6.75	5	14:32:03	1
262.5E	-14	2	6.6	5	14:32:43	8
275.0E	-13	4	6.44	5	14:34:21	9
287.5E	-11	5	6.27	5	14:35:17	8
300.0E	-7	4	6.39	6	14:35:59	-1
312.5E	-9	5	6.21	5	14:37:01	-5
325.0E	-10	6	6.17	5	14:37:42	-1
337.5E	-11	7	6.5	6	14:38:16	3
350.0E	-9	8	6.35	5	14:38:56	1
362.5E	-9	8	6.58	5	14:39:30	-5
375.0E	-10	7	6.53	5	14:40:13	-7
387.5E	-13	7	6.74	6	14:40:51	-3
400.0E	-13	7	6.81	5	14:41:32	1
412.5E	-13	7	6.71	6	14:42:13	0
425.0E	-12	6	6.52	6	14:42:49	-1
437.5E	-14	6	6.53	5	14:43:25	4
450.0E	-12	5	6.36	8	14:44:03	6
462.5E	-10	5	6.45	7	14:44:38	1
475.0E	-10	4	6.23	5	14:45:18	-2
487.5E	-11	4	6.49	6	14:45:57	
500.0E	-11	3	6.51	6	14:46:36	

SCINTREX V2.0 VLF M-Fld R1.6

VLF #2 23.4KHz

Ser No:705294.

Line: 800.S Grid: 1. Job: 1. Date: 88/12/19 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W	-10		15		6.85	5	13:12:53			
487.5W	-18		13		6.82	5	13:12:20		-30	
475.0W	-29		11		6.54	6	13:11:39		-9	
462.5W	-29		10		6.34	5	13:11:01		8	
450.0W	-27		11		6.4	6	13:10:25		11	
437.5W	-23		11		6.3	6	13:09:45		7	
425.0W	-22		10		6.03	5	13:09:06		4	
412.5W	-21		10		6.06	8	13:08:20		5	
400.0W	-20		9		6	5	13:07:46		4	
387.5W	-18		8		6.14	6	13:06:14		2	
375.0W	-19		8		6.07	5	13:05:45		4	
362.5W	-17		7		6.11	5	13:05:18		4	
350.0W	-16		6		5.92	5	13:02:33		3	
337.5W	-16		5		5.97	5	13:01:56		3	
325.0W	-14		5		5.95	5	13:01:25		1	
312.5W	-15		3		5.84	5	13:00:50		1	
300.0W	-14		2		5.82	5	12:59:00		0	
287.5W	-14		1		5.61	5	12:57:03		0	
275.0W	-15		1		5.58	6	12:56:19		8	
262.5W	-13		0		5.54	6	12:55:38		17	

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250.0W	-8	0	5.18	7	12:54:53	14
237.5W	-3	0	4.92	6	12:41:35	7
225.0W	-4	0	5.09	5	12:40:23	8
212.5W	0	0	4.99	8	12:39:21	7
200.0W	1	0	5.39	5	12:38:27	5
187.5W	2	0	5.55	5	12:37:35	4
175.0W	4	1	5.83	6	12:36:02	-2
162.5W	3	1	6.14	5	12:35:13	-8
150.0W	1	2	6.11	6	12:34:29	-11
137.5W	-2	3	6.27	8	12:33:43	-12
125.0W	-5	4	5.99	6	12:33:00	-9
112.5W	-8	2	5.76	5	12:32:15	4
100.0W	-8	0	5.56	5	12:31:34	17
87.5W	-1	2	5.38	6	12:30:48	15
75.0W	2	4	5.22	5	12:30:04	8
62.5W	4	4	5.33	5	12:29:15	4
50.0W	5	5	5.17	6	12:28:16	2
37.5W	5	4	5.35	5	12:27:28	-4
25.0W	6	6	5.42	6	12:26:41	-18
12.5W	0	3	5.38	6	12:25:52	-21
0.0	-7	1	5.36	7	12:24:52	-9
12.5E	-8	1	5.15	5	12:23:31	-1
25.0E	-8	2	5.3	5	12:22:13	3
37.5E	-8	2	5.32	5	12:21:15	5
50.0E	-5	2	5.11	7	12:20:21	2
62.5E	-6	2	5.03	7	12:19:11	3
75.0E	-5	2	5.09	5	12:17:59	5
87.5E	-3	2	5.12	6	12:16:56	5
100.0E	-3	3	5.18	8	12:15:41	3
112.5E	0	3	5.15	5	12:13:43	-10
125.0E	-3	1	5.25	5	12:11:55	-23
137.5E	-10	-1	5.21	6	12:10:35	-15
150.0E	-16	-2	5.3	5	12:09:41	6
162.5E	-12	-1	5.29	6	12:08:37	15
175.0E	-8	0	5.24	5	12:07:42	9
187.5E	-5	2	5.03	5	12:06:52	-3
200.0E	-6	2	5.31	5	12:05:50	-12
212.5E	-10	2	5.4	5	12:04:47	-11
225.0E	-13	2	4.02	5	12:03:48	-4
237.5E	-14	2	4.73	6	12:02:45	1
250.0E	-13	3	4.66	5	12:01:42	4
262.5E	-13	3	4.74	5	12:00:42	5
275.0E	-10	1	4.73	6	11:59:44	3
287.5E	-11	1	4.88	6	11:58:53	3
300.0E	-9	2	4.85	5	11:57:57	1
312.5E	-9	3	4.7	7	11:57:02	-6
325.0E	-10	4	4.76	5	11:55:37	-9
337.5E	-14	5	4.89	7	11:54:39	-6
350.0E	-14	5	4.56	5	11:53:28	-7
362.5E	-16	4	4.77	5	11:52:28	-6
375.0E	-19	4	4.65	5	11:51:15	0
387.5E	-17	6	4.62	5	11:50:15	1
400.0E	-18	5	4.74	5	11:49:17	1
412.5E	-17	4	4.75	5	11:48:26	2
425.0E	-17	4	4.61	6	11:47:13	1
437.5E	-16	3	4.73	6	11:46:16	1
450.0E	-17	2	4.75	5	11:45:23	3

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462.5E	-15	2	4.7	6	11:44:33	3
475.0E	-15	2	4.61	5	11:43:33	2
487.5E	-14	0	4.56	7	11:42:35	
500.0E	-14	0	4.5	5	11:41:26	

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SCINTREX V2.0 VLF M-Fld R1.6
VLF #2 23.4KHz Ser No:705294.
Line: 900.S Grid: 1. Job: 1. Date: 88/12/20 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W		-9	9		8.5		6	13:30:46		
487.5W		-14	7		8.47		6	13:35:15		-5
475.0W		-14	8		8.5		9	13:36:36		0
462.5W		-14	7		8.25		5	13:37:41		0
450.0W		-14	6		8.42		6	13:38:38		-1
437.5W		-14	5		8.43		5	13:39:27		-2
425.0W		-15	3		8.4		6	13:40:42		-1
412.5W		-15	2		8.18		5	13:42:52		0
400.0W		-15	2		8.05		6	13:44:25		2
387.5W		-15	0		7.81		5	13:45:33		4
375.0W		-13	0		7.85		6	13:46:28		2
362.5W		-13	-1		7.95		5	13:47:36		0
350.0W		-13	0		7.88		6	13:49:41		0
337.5W		-13	-1		7.2		5	13:51:35		-1
325.0W		-13	-2		7.83		5	13:54:54		1
312.5W		-14	-2		8.37		5	13:55:42		7
300.0W		-11	-3		8.67		5	13:56:12		7
287.5W		-9	-3		8.59		5	13:56:46		1
275.0W		-9	-6		8.55		5	13:57:18		-1
262.5W		-10	-7		8.37		6	13:58:01		2
250.0W		-9	-10		7.84		5	13:58:41		4
237.5W		-8	-13		7.83		6	13:59:25		5
225.0W		-7	-14		8.21		6	14:00:10		6
212.5W		-5	-16		8.22		6	14:01:01		0
200.0W		-4	-17		8.03		7	14:01:51		-8
187.5W		-8	-14		8.26		6	14:02:46		-7
175.0W		-9	-12		8.19		6	14:03:21		-2
162.5W		-10	-6		8.52		6	14:04:04		1
150.0W		-9	-5		8.12		6	14:04:35		5
137.5W		-9	-2		8.11		5	14:05:14		11
125.0W		-5	-2		7.8		6	14:06:11		11
112.5W		-2	-3		7.27		8	14:07:04		9
100.0W		-1	-2		7.61		5	14:07:43		8
87.5W		3	-4		7.05		6	14:08:28		2
75.0W		2	-2		7.83		6	14:09:07		-4
62.5W		2	-1		7.43		6	14:09:53		-6
50.0W		-1	0		8		6	14:10:38		-4
37.5W		-1	0		8.51		6	14:11:14		-5
25.0W		-2	1		8.8		7	14:12:04		-7
12.5W		-5	1		7.8		6	14:12:55		-2
0.0		-5	0		8.44		6	14:14:08		4
12.5E		-4	0		7.97		5	14:14:57		7
25.0E		-2	1		8.56		5	14:15:38		5
37.5E		0	0		8.2		6	14:16:19		7
50.0E		-1	-1		7.97		6	14:17:01		14
62.5E		6	0		7.25		5	14:17:38		9
75.0E		7	1		7.97		6	14:18:17		0
87.5E		7	2		8.39		6	14:18:59		-27
100.0E		6	2		8.31		6	14:19:39		-53
112.5E		-19	-5		8.38		6	14:20:41		-29
125.0E		-21	-5		9.31		6	14:21:22		1

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137.5E	-21	-2	8.82	6	14:22:17	6
150.0E	-18	-1	8.35	6	14:22:56	7
162.5E	-18	0	7.66	6	14:23:49	12
175.0E	-14	0	8.22	6	14:24:33	14
187.5E	-10	2	7.16	6	14:25:20	-1
200.0E	-8	2	7.56	7	14:26:00	-15
212.5E	-17	0	7.83	5	14:26:38	-5
225.0E	-16	0	7.68	6	14:27:16	9
237.5E	-14	1	8.21	6	14:27:51	9
250.0E	-10	3	8.03	6	14:28:22	5
262.5E	-11	2	8.3	6	14:28:58	8
275.0E	-8	0	7.67	5	14:29:39	9
287.5E	-5	0	7.32	5	14:30:26	5
300.0E	-5	0	7.31	8	14:31:12	7
312.5E	-3	0	7.22	5	14:31:57	3
325.0E	0	1	7.07	6	14:32:40	-10
337.5E	-5	3	6.86	6	14:33:21	-9
350.0E	-8	3	7.76	6	14:33:57	2
362.5E	-6	6	7.42	7	14:34:45	4
375.0E	-5	7	8.02	6	14:35:34	0
387.5E	-5	9	8.17	6	14:36:11	-2
400.0E	-6	9	8.17	6	14:36:47	-2
412.5E	-6	8	8.26	6	14:37:21	-2
425.0E	-7	8	8.32	6	14:37:53	0
437.5E	-7	8	8.21	6	14:38:39	2
450.0E	-6	7	8.41	6	14:39:16	3
462.5E	-6	8	7.5	6	14:39:54	6
475.0E	-4	7	8.13	6	14:40:36	6
487.5E	-2	8	8.34	6	14:41:13	
500.0E	-2	8	8.46	6	14:41:45	

SCINTREX V2.0 VLF M-Fld R1.6
 VLF #2 23.4KHz Ser No:705294.
 Line: 1000.S Grid: 1. Job: 1. Date: 88/12/20 Operator: 1.

Station	Vert	I/P	Vert Q	Hor Fld	Dur.	Time	Fras	I/P
500.0W	-24	-10	8.33	6	13:26:36			
487.5W	-25	-10	7.89	6	13:25:55		-1	
475.0W	-27	-11	7.74	6	13:25:11		8	
462.5W	-23	-10	7.92	5	13:24:05		10	
450.0W	-21	-11	8.01	6	13:21:47		8	
437.5W	-19	-11	7.94	6	13:21:06		8	
425.0W	-17	-10	7.91	6	13:20:30		6	
412.5W	-15	-9	7.76	7	13:19:16		5	
400.0W	-15	-10	7.15	6	13:18:10		8	
387.5W	-12	-10	7.64	6	13:17:26		8	
375.0W	-10	-11	7.42	6	13:16:55		4	
362.5W	-9	-11	7.67	6	13:15:56		1	
350.0W	-9	-12	7.52	5	13:15:20		0	
300.0W	-9	-18	6.21	6	13:00:02		2	
287.5W	-9	-17	6.85	6	12:58:03		6	
275.0W	-7	-17	7.13	6	12:56:20		9	
262.5W	-5	-20	7.09	6	12:54:56		14	
250.0W	-2	-20	6.99	5	12:53:09		22	
237.5W	4	-22	7.22	6	12:52:17		24	
225.0W	11	-20	7.43	6	12:51:35		10	

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212.5W	15	-17	7.87	6	12:50:55	-16
200.0W	10	-16	8.43	6	12:50:18	-27
187.5W	0	-15	8.21	5	12:49:41	-15
175.0W	-2	-12	8.65	6	12:49:02	-4
162.5W	-3	-11	8.73	10	12:48:22	2
150.0W	-3	-10	8.62	5	12:47:41	12
137.5W	0	-10	8.45	6	12:47:03	17
125.0W	6	-7	8.69	8	12:46:26	8
112.5W	8	-1	9.38	6	12:45:51	-17
100.0W	6	4	9.6	6	12:45:10	-35
87.5W	-9	8	9.57	11	12:44:30	-20
75.0W	-12	6	8.98	6	12:43:53	0
62.5W	-11	4	8.92	6	12:39:57	5
50.0W	-10	3	8.95	7	12:38:51	10
37.5W	-8	4	8.91	9	12:38:10	18
25.0W	-3	5	8.93	6	12:37:20	14
12.5W	3	8	9.2	6	12:36:25	-10
0.0	0	8	10.3	6	12:35:40	-29
12.5E	-10	5	10.5	6	12:33:53	-28
25.0E	-16	5	10.6	6	12:33:21	-26
37.5E	-22	3	10.9	6	12:32:46	-23
50.0E	-30	2	10.2	6	12:32:05	-3
62.5E	-31	2	9.18	5	12:31:29	20
75.0E	-24	6	8.82	6	12:30:52	22
87.5E	-17	7	8.57	6	12:30:16	11
100.0E	-16	5	7.88	6	12:29:23	9
112.5E	-14	3	7.77	5	12:28:49	11
125.0E	-10	3	7.59	6	12:28:04	5
137.5E	-9	2	7.43	5	12:27:29	3
150.0E	-10	0	7.43	6	12:26:46	9
162.5E	-6	-1	7.34	5	12:26:05	10
175.0E	-4	-3	7.2	6	12:25:31	8
187.5E	-2	-3	7.16	6	12:24:52	5
200.0E	0	-4	6.97	6	12:24:20	-6
212.5E	-1	-4	7.34	6	12:23:34	-14
225.0E	-7	-3	7.45	6	12:23:00	-9
237.5E	-8	-4	7.22	6	12:22:20	-4
250.0E	-9	-3	7.19	6	12:21:37	-3
262.5E	-10	0	7.31	6	12:21:01	1
275.0E	-10	-2	7.22	6	12:20:24	9
287.5E	-8	-2	7.18	6	12:19:49	17
300.0E	-3	1	7.2	6	12:19:09	21
312.5E	2	3	7.11	5	12:18:22	20
325.0E	8	4	7.05	6	12:17:31	-1
337.5E	11	7	7.1	6	12:16:29	-30
350.0E	-2	4	7.96	6	12:15:48	-28
362.5E	-9	2	7.51	6	12:15:16	-6
375.0E	-10	3	7.26	6	12:14:46	7
387.5E	-7	5	7.13	6	12:14:10	6
400.0E	-5	6	7.08	5	12:13:32	-3
412.5E	-6	7	7.12	6	12:12:49	-4
425.0E	-9	8	7.26	6	12:10:41	2
437.5E	-6	10	7.16	6	12:10:08	5
450.0E	-7	11	7.24	6	12:09:27	2
462.5E	-3	14	7.37	6	12:08:49	
475.0E	-8	13	7.5	6	12:08:14	

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 SCINTREX V2.0 VLF M-Fld R1.6
 VLF #2 23.4KHz Ser No:705294.
 Line: 1100.S Grid: 1. Job: 1. Date: 88/12/21 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W	-14		-13		5.32		4	14:16:29		
487.5W	-14		-13		5.34		6	14:17:10		-3
475.0W	-16		-13		5.16		6	14:17:49		0
462.5W	-15		-14		5.21		6	14:18:27		1
450.0W	-15		-13		5.34		4	14:19:09		0
437.5W	-15		-14		5.17		6	14:21:48		0
425.0W	-15		-14		5.07		6	14:22:37		3
412.5W	-15		-15		5.1		6	14:23:32		9
400.0W	-12		-15		5.21		6	14:24:21		10
387.5W	-9		-15		5.1		6	14:25:13		9
375.0W	-8		-15		5.08		6	14:26:15		13
362.5W	-4		-15		5.15		5	14:26:51		14
350.0W	0		-15		4.98		6	14:27:46		12
337.5W	2		-14		5.02		6	14:29:04		12
325.0W	6		-16		4.79		6	14:29:43		14
312.5W	8		-15		5.28		6	14:30:25		16
300.0W	14		-15		5.05		6	14:31:13		15
287.5W	16		-13		5.47		6	14:31:48		13
275.0W	21		-10		5.82		6	14:32:31		-8
262.5W	22		-7		6.39		6	14:33:07		-41
250.0W	7		-9		7.2		6	14:34:16		-42
237.5W	-5		-10		7.23		6	14:34:58		-25
225.0W	-8		-9		6.94		5	14:35:39		-21
212.5W	-15		-9		5.94		6	14:36:58		-11
200.0W	-19		-8		5.3		5	14:37:52		6
187.5W	-15		-7		5.8		5	14:38:33		12
175.0W	-13		-6		5.69		8	14:39:15		13
162.5W	-9		-6		5.63		6	14:39:51		15
150.0W	-6		-7		5.72		6	14:40:46		16
137.5W	-1		-9		5.83		6	14:41:25		14
125.0W	2		-10		5.97		5	14:42:12		4
112.5W	5		-4		6.1		7	14:43:36		-18
100.0W	0		1		5.89		6	14:44:30		-27
87.5W	-11		0		6.04		6	14:45:41		-10
75.0W	-11		3		5.7		6	14:46:52		3
62.5W	-10		4		5.73		6	14:47:41		7
50.0W	-9		5		5.91		6	14:48:15		6
37.5W	-5		7		6.11		6	14:48:52		-9
25.0W	-8		5		6.32		5	14:49:23		-21
12.5W	-15		4		6.22		6	14:50:02		-17
0.0	-19		5		5.75		5	14:50:41		-8
12.5E	-21		6		5.78		6	14:51:32		-4
25.0E	-21		7		5.69		6	14:52:06		-4
37.5E	-23		7		5.67		6	14:52:47		-2
50.0E	-23		7		5.59		5	14:53:34		1
62.5E	-23		8		5.34		5	14:54:16		7
75.0E	-22		8		5.44		6	14:55:03		14
87.5E	-17		10		5.44		7	14:55:59		15
100.0E	-14		9		5.43		5	14:56:49		16
112.5E	-10		7		5.58		6	14:57:27		18
125.0E	-5		4		5.75		7	14:58:05		14

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137.5E	-1	1	5.88	6	14:58:45	7
150.0E	0	0	5.96	8	14:59:18	5
162.5E	1	0	5.95	6	14:59:57	8
175.0E	3	-1	5.93	6	15:00:34	11
187.5E	6	-2	6.04	6	15:01:12	10
200.0E	9	-4	5.97	6	15:01:48	7
212.5E	10	-2	6.07	6	15:02:26	3
225.0E	12	-3	5.8	7	15:02:57	-4
237.5E	10	0	5.47	6	15:03:31	-5
250.0E	8	6	5.7	6	15:04:06	4
262.5E	9	7	5.82	6	15:04:38	11
275.0E	13	6	6.06	6	15:05:11	8
287.5E	15	9	6.05	6	15:05:47	-4
300.0E	15	11	6.21	6	15:06:21	-21
312.5E	9	5	6.45	7	15:07:05	-30
325.0E	0	3	6.4	6	15:07:45	-23
337.5E	-6	3	6.3	6	15:08:18	-8
350.0E	-8	3	5.94	6	15:09:03	3
362.5E	-6	5	5.57	5	15:10:00	
375.0E	-5	7	4.49	5	15:10:43	
400.0E	-4	7	5.45	6	15:11:34	
412.5E	-4	7	5.77	6	15:12:09	4
425.0E	-1	7	5.58	6	15:12:44	-2
437.5E	-3	10	5.8	6	15:13:32	-8
450.0E	-4	11	5.81	6	15:14:07	-13
462.5E	-8	9	5.7	6	15:14:42	-8
475.0E	-12	6	5.57	5	15:15:15	
500.0E	-8	8	5.11	5	15:15:53	

SCINTREX V2.0

VLF M-Fld R1.6

VLF #2 23.4KHz

Ser No:705294.

Line: 1200.S Grid:

1.

Job:

1.

Date: 88/12/21

Operator:

1.

Station	Vert	I/P	Vert Q	Hor Fld	Dur.	Time	Fras	I/P
500.0W	-10		-18	5.46	6	14:10:32		
487.5W	-13		-18	5.06	6	14:10:02		8
475.0W	-9		-18	5.22	6	14:09:30		8
462.5W	-6		-17	5.2	6	14:09:00		2
450.0W	-8		-18	5.06	6	14:08:30		9
437.5W	-5		-18	5.23	6	14:07:59		13
425.0W	0		-17	5.36	6	14:07:25		9
412.5W	0		-18	5.16	5	14:06:51		9
400.0W	4		-17	5.29	5	14:06:02		10
387.5W	5		-18	5.01	6	14:05:27		15
375.0W	9		-16	5.55	6	14:04:41		20
362.5W	15		-18	5.34	6	14:03:52		21
350.0W	19		-15	5.95	5	14:03:16		25
337.5W	26		-15	6.16	6	14:02:24		-37
325.0W	33		-17	6.02	6	14:01:32		-115
312.5W	-25		-13	7.2	5	14:00:47		-68
300.0W	-31		-7	6.61	7	14:00:15		-4
287.5W	-29		-4	6.54	6	13:59:27		1
275.0W	-31		0	6.38	6	13:58:52		9
262.5W	-28		1	6.34	6	13:58:17		20
250.0W	-23		1	6.34	5	13:57:46		24

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237.5W	-16	2	6.24	5	13:57:18	20
225.0W	-11	3	6.29	5	13:56:31	12
212.5W	-8	1	6.21	5	13:54:50	6
200.0W	-7	0	6.48	6	13:54:13	6
187.5W	-6	-1	6.39	6	13:53:38	10
175.0W	-3	-3	6.3	6	13:53:06	13
162.5W	0	-3	6.44	6	13:52:29	13
150.0W	4	-2	6.66	6	13:51:55	4
137.5W	6	-3	6.78	7	13:51:15	-8
125.0W	2	-4	7.02	6	13:50:27	-10
112.5W	0	-6	6.99	6	13:49:49	-15
100.0W	-2	-5	6.71	6	13:49:15	-25
87.5W	-11	-2	6.7	9	13:48:10	-15
75.0W	-16	3	6.32	6	13:47:33	11
62.5W	-12	6	6.51	6	13:47:00	19
50.0W	-4	12	7.05	6	13:46:27	-3
37.5W	-5	12	6.55	5	13:45:46	-20
25.0W	-14	9	6.25	6	13:44:51	-11
12.5W	-15	9	6	6	13:44:21	0
0.0	-15	8	6	6	13:43:24	2
12.5E	-14	7	5.9	0	13:42:39	1
25.0E	-14	8	5.85	6	13:42:00	2
37.5E	-14	7	5.75	6	13:41:25	6
50.0E	-12	6	5.79	6	13:40:52	9
62.5E	-10	6	5.63	6	13:40:14	7
75.0E	-7	5	5.58	5	13:39:40	3
87.5E	-8	5	5.48	6	13:39:08	2
100.0E	-6	5	5.73	6	13:38:16	-2
112.5E	-7	4	5.82	6	13:37:35	-5
125.0E	-9	3	5.36	5	13:36:35	-2
137.5E	-9	1	5.85	6	13:35:50	-1
150.0E	-9	-1	6.08	5	13:34:53	-1
162.5E	-10	-3	5.9	6	13:33:42	3
175.0E	-9	-4	5.93	6	13:32:46	6
187.5E	-7	-5	5.99	6	13:31:56	5
200.0E	-6	-8	5.82	5	13:31:13	5
212.5E	-5	-9	5.95	6	13:29:46	6
225.0E	-3	-8	6.03	6	13:29:07	2
237.5E	-2	-8	6.11	6	13:28:28	-8
250.0E	-4	-5	6.38	6	13:27:50	-14
262.5E	-9	-4	6.31	6	13:27:22	-6
275.0E	-11	-1	6.19	6	13:26:46	11
287.5E	-8	1	6.01	6	13:25:27	20
300.0E	-1	7	5.77	6	13:24:48	12
312.5E	2	9	5.73	5	13:24:14	0
325.0E	1	9	5.95	6	13:23:43	-3
337.5E	0	7	6.04	6	13:23:15	-2
350.0E	0	9	6.03	6	13:22:20	0
362.5E	-1	10	5.66	6	13:21:32	
375.0E	1	8	5.71	7	13:18:35	

SCINTREX V2.0 VLF M-Fld R1.6

VLF #2 23.4KHz

Ser No:705294.

Line: 1300.S Grid:

1.

Job:

1.

Date: 88/12/21 Operator:

1.

Station Vert I/P Vert Q Hor Fld Dur. Time Fras I/P

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300.0E	1	8	5.89	6	13:13:46	
287.5E	0	7	5.54	6	13:13:01	
275.0E	3	7	5.56	5	13:12:24	-6
262.5E	4	4	5.81	6	13:11:50	-8
250.0E	7	3	5.58	6	13:11:04	-8
237.5E	8	0	6	6	13:10:25	-3
225.0E	6	2	5.2	6	13:08:07	8
212.5E	1	0	6	6	13:07:12	12
200.0E	1	1	5.97	6	13:06:25	6
187.5E	0	3	5.72	6	13:05:30	0
175.0E	2	5	5.88	6	13:04:36	-5
162.5E	4	6	5.58	5	13:03:47	-9
150.0E	7	7	5.8	6	13:02:54	-8
137.5E	7	7	5.75	5	13:02:00	-1
125.0E	5	4	5.71	6	13:01:21	5
112.5E	4	0	6.07	6	13:00:43	8
100.0E	0	2	5.69	6	13:00:06	9
87.5E	0	3	5.77	5	12:59:20	3
75.0E	1	3	5.42	7	12:58:41	-5
62.5E	4	3	4.86	6	12:58:03	-11
50.0E	8	3	5.01	6	12:57:28	-6
37.5E	3	2	4.98	6	12:56:49	3
25.0E	6	2	4.79	6	12:55:52	1
12.5E	4	2	4.94	6	12:55:15	-1
0.0	6	2	5.08	6	12:54:28	-2
12.5W	6	3	5.03	6	12:53:46	-4
25.0W	8	4	4.72	5	12:53:05	-4
37.5W	8	2	4.83	6	12:52:19	5
50.0W	1	1	4.86	6	12:51:40	12
62.5W	3	0	4.51	6	12:51:07	2
75.0W	4	2	4.65	5	12:50:30	-3
87.5W	3	2	4.8	6	12:49:18	1
100.0W	3	4	4.57	8	12:47:50	0
112.5W	4	8	4.52	6	12:46:48	1
125.0W	1	7	4.41	6	12:45:49	3
137.5W	3	9	4.66	6	12:44:55	0
150.0W	2	8	4.7	6	12:43:37	-1
162.5W	3	8	4.69	6	12:42:09	-3
175.0W	5	0	4.57	5	12:40:44	-3
187.5W	3	9	4.75	8	12:39:29	-1
200.0W	6	9	4.61	6	12:38:00	-3
212.5W	5	3	4.87	6	12:36:48	4
225.0W	0	2	4.9	6	12:35:54	11
237.5W	0	2	4.78	7	12:35:13	-1
250.0W	6	4	4.67	6	12:34:11	-9
262.5W	3	1	4.92	6	12:33:31	0
275.0W	3	1	5.85	6	12:32:56	6
287.5W	0	5	5.29	8	12:32:16	5
300.0W	1	8	5.57	7	12:31:34	-6
312.5W	8	0	5.6	6	12:30:11	-11
325.0W	4	0	5.46	9	12:29:28	-1
337.5W	6	7	5.58	6	12:28:46	-3
350.0W	9	5	5.71	6	12:28:07	1
362.5W	0	5	5.47	6	12:27:36	15
375.0W	0	7	5.05	6	12:26:55	1
387.5W	8	0	4.58	7	12:26:16	-14
400.0W	6	2	4.37	6	12:25:22	-2

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412.5W	4	4	3.95	8	12:24:48	3
425.0W	7	3	4.37	6	12:24:04	-1
437.5W	4	4	4.32	6	12:23:28	5
450.0W	2	5	4.31	7	12:22:50	0
462.5W	9	5	3.85	6	12:21:58	-11
475.0W	8	3	4.24	6	12:21:22	-3
487.5W	6	3	4.24	6	12:20:50	7
500.0W	4	2	4.32	6	12:20:19	

△
II
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II
PLOT

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 SCINTREX V2.0 VLF M-Fld R1.6
 VLF #2 23.4KHz Ser No:705294.
 Line: 200.N Grid: 1. Job: 1. Date: 88/12/13 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
475.0W	-22		-5		6.82		3	12:45:50		
462.5W	-29		-9		6.7		4	12:43:37		3
450.0W	-33		-13		6.44		8	12:42:06		43
437.5W	-15		-7		6.24		6	12:40:25		43
425.0W	-4		0		6.65		7	12:37:49		15
412.5W	-1		4		6.59		8	12:36:30		-5
400.0W	-3		4		6.78		6	12:35:07		-10
387.5W	-7		1		6.46		6	12:33:40		-2
375.0W	-7		0		6.2		6	12:32:19		5
362.5W	-5		0		5.96		6	12:30:51		7
350.0W	-4		0		5.86		8	12:29:15		7
337.5W	-1		0		5.85		6	12:28:01		3
325.0W	-1		-1		5.6		6	12:26:50		1
312.5W	-1		-3		5.4		8	12:25:09		3
300.0W	0		-2		5.33		15	12:24:04		2
287.5W	1		-1		5.33		6	12:22:45		-3
275.0W	0		-1		5.25		7	12:21:32		-4
262.5W	-2		0		5.2		5	12:20:09		-3
250.0W	-1		0		5.34		3	12:19:10		-3
237.5W	-4		-1		5.19		6	12:17:58		0
225.0W	-2		0		5.02		8	12:16:40		1
212.5W	-3		0		4.91		7	12:15:29		1
200.0W	-2		0		5		8	12:14:26		-2
187.5W	-2		1		4.9		8	12:13:16		-8
175.0W	-5		1		4.58		8	12:12:00		-8
162.5W	-7		0		4.4		7	12:10:58		-4
150.0W	-8		0		4.26		8	12:09:46		0
137.5W	-8		1		3.94		7	12:08:42		1
125.0W	-7		2		3.86		7	12:07:31		1
112.5W	-8		3		3.72		9	12:06:07		4
100.0W	-6		5		3.71		7	12:04:54		3
87.5W	-5		5		3.52		8	12:03:51		2
75.0W	-6		6		3.54		7	12:02:36		8
62.5W	-3		5		3.43		10	12:01:21		11
50.0W	0		5		3.21		5	11:59:39		11
37.5W	2		5		3.16		7	11:58:29		13
25.0W	6		7		3.14		7	11:57:16		10
12.5W	9		8		3.2		9	11:55:33		
0.0	9		8		3.09		5	11:53:52		
37.5E	0		4		3.22		7	11:51:47		
50.0E	-5		3		3.47		17	11:50:22		-3
62.5E	-3		4		3.19		8	11:48:41		2
75.0E	-5		4		3.37		12	11:47:11		6
87.5E	-1		6		3.13		10	11:45:02		2
100.0E	-1		8		3.4		7	11:43:11		-5
112.5E	-3		6		3.46		7	11:41:28		-4
125.0E	-4		5		3.24		8	11:34:02		-1
137.5E	-4		4		3.19		8	11:32:20		1
150.0E	-4		4		3.17		8	11:30:37		0

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162.5E	-3	2	2.96	8	11:28:53	1
175.0E	-5	0	3.05	9	11:27:24	7
187.5E	-1	0	2.91	10	11:25:56	6
200.0E	0	0	2.95	9	11:24:43	2
212.5E	0	0	3.04	8	11:22:39	6
225.0E	1	-3	2.9	8	11:20:50	25
237.5E	5	-3	2.81	7	11:19:23	
250.0E	21	0	2.57	7	11:17:57	

SCINTREX V2.0 VLF M-Fld R1.6
VLF #2 23.4KHz Ser No:705294.
Line: 300.N Grid: 1. Job: 1. Date: 88/12/13 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
375.0W	-31		-1		5.66	7		13:07:39		
362.5W	-23		1		5.64	4		13:09:08		14
350.0W	-20		1		5.7	6		13:10:33		8
337.5W	-20		0		5.39	6		13:12:15		13
325.0W	-15		1		5.57	7		13:13:27		14
312.5W	-12		2		5.6	6		13:14:40		10
300.0W	-9		2		5.95	7		13:15:50		5
287.5W	-8		1		6.1	7		13:17:01		1
275.0W	-8		1		6.06	6		13:18:29		1
262.5W	-8		2		6.16	7		13:19:40		6
250.0W	-7		1		6.07	3		13:20:54		9
237.5W	-3		1		6.14	7		13:22:20		5
225.0W	-3		0		6	4		13:23:50		3
212.5W	-2		0		6.18	6		13:25:32		2
200.0W	-1		-1		6.14	6		13:26:49		1
187.5W	-2		-2		6.2	7		13:27:52		4
175.0W	0		-2		6.15	5		13:29:16		3
162.5W	1		-2		5.83	5		13:30:24		-1
150.0W	0		-2		6.55	6		13:31:27		-1
137.5W	0		-2		6.69	6		13:32:52		-1
125.0W	0		-2		6.78	5		13:34:03		-1
112.5W	-1		-2		6.63	6		13:35:13		-1
100.0W	0		-1		6.65	5		13:36:16		-3
87.5W	-2		0		6.69	8		13:37:26		-5
75.0W	-2		0		6.91	5		13:38:47		-8
62.5W	-5		0		6.68	8		13:39:46		-9
50.0W	-7		-1		6.54	6		13:41:18		-8
37.5W	-9		0		6.43	6		13:42:59		-2
25.0W	-11		0		6.19	7		13:43:52		-1
12.5W	-7		0		6.44	7		13:45:08		-11
0.0	-14		-1		6.32	8		13:46:15		-8
12.5E	-15		-1		6.21	7		13:47:26		4
25.0E	-14		0		6.26	4		13:48:27		9
37.5E	-11		0		6.12	4		13:49:37		10
50.0E	-9		1		6.17	4		13:50:36		16
62.5E	-6		3		6.04	6		13:52:11		20
75.0E	2		6		6.12	5		13:53:44		17
87.5E	3		7		6.07	6		13:54:52		9
100.0E	10		7		6.2	7		13:56:23		-12
112.5E	4		3		7.01	7		13:57:30		-21
125.0E	-3		0		6.9	6		13:58:39		-7
137.5E	-4		-2		6.84	3		13:59:49		2

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150.0E	-2	-2	6.32	5	14:01:33	2
162.5E	-3	-2	6.59	5	14:02:44	1
175.0E	-1	-3	6.57	6	14:04:09	1
187.5E	-3	-4	6.62	6	14:05:22	1
200.0E	0	-6	6.43	7	14:06:35	-3
212.5E	-3	-6	6.51	5	14:07:50	-3
225.0E	-3	-5	6.42	6	14:08:47	1
237.5E	-3	-4	6.2	7	14:09:50	3
250.0E	-2	-3	6.1	5	14:11:16	7
262.5E	-1	-2	5.9	5	14:12:18	-7
275.0E	3	-2	5.93	6	14:13:45	-24
287.5E	-13	-2	6.68	7	14:14:56	-1
300.0E	-9	-1	5.82	6	14:16:07	13
312.5E	-2	-1	5.76	5	14:17:03	0
325.0E	-7	-6	5.57	6	14:18:19	8
337.5E	-4	-7	5.63	5	14:19:18	17
350.0E	3	-6	5.91	7	14:20:22	10
362.5E	3	-8	6.04	5	14:21:11	4
375.0E	6	-8	6.46	5	14:22:31	-3
387.5E	4	-8	6.44	5	14:23:21	-8
400.0E	2	-5	6.25	5	14:24:16	-6
412.5E	0	-2	6.3	2	14:25:14	-5
425.0E	0	0	6.39	5	14:26:22	-8
437.5E	-3	0	6.34	5	14:27:21	-6
450.0E	-5	1	6.37	6	14:28:22	-1
462.5E	-4	2	6.44	6	14:29:16	-1
475.0E	-5	3	6.6	5	14:30:54	-4
487.5E	-5	4	6.56	5	14:31:45	
500.0E	-8	5	6.58	5	14:32:47	

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 SCINTREX V2.0 VLF M-Fld R1.6
 VLF #2 23.4KHz Ser No:705294.
 Line: 0. Grid: 1. Job: 1. Date: 88/12/12 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W	-2		0		4.15		6	13:08:01		
487.5W	0		0		4.03		6	13:06:59		-1
475.0W	-2		-1		4.01		7	13:05:34		0
462.5W	-1		-3		4.06		7	13:04:21		3
450.0W	-1		-4		3.98		6	13:02:45		6
437.5W	1		-5		3.89		7	13:01:34		9
425.0W	3		-7		3.92		8	13:00:13		11
412.5W	6		-7		3.81		8	12:59:06		14
400.0W	9		-8		3.86		7	12:57:37		5
387.5W	14		-8		3.79		6	12:56:17		-18
375.0W	6		-3		4.07		6	12:54:55		-24
362.5W	-1		0		3.97		6	12:53:49		-11
350.0W	-3		0		3.9		7	12:52:32		-1
337.5W	-3		-1		3.86		6	12:51:09		5
325.0W	-2		-3		3.71		7	12:50:00		12
312.5W	1		-1		3.69		11	12:48:53		16
300.0W	6		-1		3.68		7	12:47:33		15
287.5W	9		0		3.8		6	12:46:27		11
275.0W	13		1		3.86		6	12:45:11		-5
262.5W	13		1		4.21		10	12:43:56		-21
250.0W	4		-3		4.41		8	12:42:15		-16
237.5W	1		-4		4.23		8	12:40:49		-6
225.0W	0		-1		4.07		8	12:39:32		-2
212.5W	-1		0		4.03		7	12:38:16		1
200.0W	0		2		3.82		9	12:37:01		1
187.5W	0		3		3.91		8	12:35:16		0
175.0W	0		2		3.98		9	12:33:52		0
162.5W	0		1		3.81		8	12:32:43		-1
150.0W	0		2		3.86		8	12:31:20		-3
137.5W	-1		3		3.88		9	12:29:58		-1
125.0W	-2		4		3.83		8	12:28:45		3
112.5W	0		4		3.78		9	12:27:36		2
100.0W	0		4		3.79		8	12:26:08		0
87.5W	0		4		3.78		7	12:25:02		0
75.0W	0		4		3.71		6	12:23:58		1
62.5W	0		3		3.81		8	12:22:46		4
50.0W	1		3		3.8		9	12:21:26		8
37.5W	3		3		3.87		8	12:19:54		10
25.0W	6		3		3.92		8	12:18:32		5
12.5W	8		4		4.19		7	12:17:00		-8
0.0	6		3		4.42		9	12:14:48		-20
12.5E	0		1		4.81		9	12:13:23		-20
25.0E	-6		-1		4.84		7	12:11:57		-9
37.5E	-8		0		4.64		7	12:10:52		2
50.0E	-7		3		4.65		8	12:09:43		6
62.5E	-5		5		4.54		6	12:08:31		4
75.0E	-4		4		4.7		6	12:07:14		3
87.5E	-4		3		4.62		8	12:06:08		3
100.0E	-2		1		4.18		11	12:04:43		2
112.5E	-3		0		4.36		8	12:03:25		1

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125.0E	-1	0	4.41	8	12:02:13	-2
137.5E	-3	0	4.43	8	12:01:06	0
150.0E	-3	0	4.45	9	11:59:46	5
162.5E	-1	0	4.36	8	11:58:22	4
175.0E	0	-2	4.29	9	11:56:56	0
187.5E	0	-2	4.24	7	11:55:39	-2
200.0E	-1	-3	4.21	7	11:54:15	1
212.5E	-1	-4	4.29	9	11:53:01	5
225.0E	1	-3	4.35	8	11:51:19	2
237.5E	2	2	4.22	10	11:50:02	-3
250.0E	0	5	4.12	8	11:48:17	-2
262.5E	0	6	3.73	8	11:47:15	-1
275.0E	0	7	3.83	7	11:45:29	-1
287.5E	-1	7	3.98	7	11:43:54	-3
300.0E	0	6	4.02	6	11:42:22	-12
312.5E	-4	4	4.33	8	11:40:54	-14
325.0E	-9	2	4.25	8	11:39:33	-6
337.5E	-9	1	4.33	9	11:38:02	-1
350.0E	-10	0	4.34	8	11:36:04	1
362.5E	-9	-1	4.31	7	11:34:32	2
375.0E	-9	-1	4.31	11	11:33:04	3
387.5E	-8	0	4.33	10	11:31:22	1
400.0E	-7	-1	4.42	8	11:30:02	-3
412.5E	-9	-1	4.49	8	11:28:49	-6
425.0E	-9	-1	4.72	6	11:27:07	-9
437.5E	-13	-1	4.84	12	11:25:34	-8
450.0E	-14	-1	4.94	11	11:24:04	-9
462.5E	-16	-1	5.15	7	11:22:10	-12
475.0E	-20	-2	5	7	11:20:39	-9
487.5E	-22	-4	4.8	13	11:19:05	
500.0E	-23	-4	4.32	13	11:17:03	

SCINTREX V2.0 VLF M-Fld R1.6 Ser No:705294.
 VLF #2 23.4KHZ
 Line: 100.N Grid: 1. Job: 1. Date: 88/12/12 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W	-9	0	4.07	8	13:14:53					
487.5W	-8	-1	4.06	7	13:16:17				7	
475.0W	-6	0	4.13	9	13:17:30				5	
462.5W	-4	-1	4.33	6	13:19:00				1	
450.0W	-5	-2	4.33	6	13:20:24				3	
437.5W	-4	-2	4.39	6	13:21:30				5	
425.0W	-2	-3	4.58	6	13:22:42				1	
412.5W	-2	-4	4.58	6	13:24:00				-4	
400.0W	-3	-3	4.54	8	13:25:09				-6	
387.5W	-5	-1	4.53	6	13:26:19				-8	
375.0W	-6	0	4.49	6	13:27:37				-11	
362.5W	-10	0	4.71	6	13:28:47				-7	
350.0W	-12	0	4.45	7	13:30:08				1	
337.5W	-11	0	4.64	6	13:31:27				4	
325.0W	-10	0	4.53	6	13:32:52				4	
312.5W	-9	0	4.66	7	13:34:33				4	
300.0W	-8	0	4.63	8	13:35:53				4	
287.5W	-7	0	4.81	6	13:37:18				4	
275.0W	-6	0	4.83	7	13:38:38				7	

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262.5W	-5	1	4.86	8	13:39:39	10
250.0W	-1	3	5.13	5	13:40:34	6
237.5W	0	3	5.15	7	13:41:49	2
225.0W	0	3	5.18	9	13:42:57	1
212.5W	1	2	5.32	8	13:44:09	-2
200.0W	0	4	5.12	6	13:45:19	-4
187.5W	-1	4	5.36	6	13:46:27	-5
175.0W	-2	5	5.33	8	13:47:49	-7
162.5W	-4	5	5.26	11	13:48:59	-7
150.0W	-6	5	5.16	7	13:50:14	-3
137.5W	-7	5	5.05	9	13:52:12	0
125.0W	-6	6	5.02	7	13:53:16	0
112.5W	-7	5	5.03	6	13:54:40	3
100.0W	-6	7	5.03	8	13:56:13	3
87.5W	-4	7	5.16	7	13:57:29	-1
75.0W	-6	5	5.2	10	13:59:05	-1
62.5W	-5	5	5.16	10	14:00:29	0
50.0W	-6	4	5.23	7	14:01:40	1
37.5W	-5	2	5.21	8	14:03:01	2
25.0W	-5	2	5.16	7	14:04:19	4
12.5W	-4	1	5.12	5	14:05:31	5
0.0	-2	0	5.45	9	14:06:51	-7
12.5E	-2	1	5.27	6	14:08:48	-19
25.0E	-11	1	5.34	7	14:09:54	-11
37.5E	-12	1	5.24	8	14:11:08	1
50.0E	-12	2	5.2	10	14:12:13	5
62.5E	-10	3	5.21	7	14:13:23	5
75.0E	-9	3	5.1	8	14:14:57	1
87.5E	-8	2	5.18	7	14:16:12	1
100.0E	-10	1	5.16	7	14:17:30	6
112.5E	-6	0	4.97	7	14:18:30	6
125.0E	-6	0	5.1	6	14:19:41	6
137.5E	-4	0	5.04	8	14:20:48	6
150.0E	-2	0	5.07	7	14:22:37	2
162.5E	-2	-1	5.17	6	14:23:54	1
175.0E	-2	-1	5.31	9	14:25:02	1
187.5E	-1	-2	5.35	8	14:26:13	0
200.0E	-2	-2	5.33	7	14:27:15	0
212.5E	-1	-3	5.35	7	14:28:36	-1
225.0E	-2	-4	5.4	6	14:29:36	-8
237.5E	-2	-6	5.22	6	14:30:59	-15
250.0E	-9	0	5.18	8	14:32:17	-9
262.5E	-10	-1	5.22	8	14:33:34	0
275.0E	-10	0	4.98	9	14:34:45	0
287.5E	-9	0	5.03	7	14:35:50	-1
300.0E	-11	1	4.95	5	14:37:02	2
312.5E	-9	2	4.78	8	14:38:09	5
325.0E	-9	1	4.79	6	14:39:19	7
337.5E	-6	2	4.76	6	14:40:37	3
350.0E	-5	3	4.6	8	14:41:47	-2
362.5E	-7	1	4.72	6	14:42:48	1
375.0E	-6	2	4.69	7	14:43:58	4
387.5E	-5	1	4.49	8	14:45:07	3
400.0E	-4	0	4.31	7	14:46:28	1
412.5E	-4	1	4.38	6	14:47:39	-1
425.0E	-4	0	4.44	8	14:48:57	0
437.5E	-5	0	4.54	5	14:50:09	1

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450.0E	-3	-1	4.27	6	14:51:05	-5
462.5E	-5	0	4.5	6	14:52:10	-12
475.0E	-8	0	4.47	7	14:53:12	-16
487.5E	-12	0	4.62	5	14:54:15	
500.0E	-17	0	4.48	7	14:55:29	

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SCINTREX V2.0 VLF M-Fld R1.6
 VLF #2 23.4KHz Ser No:705294.
 Line: 300.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W		47	-3		10.4		5	13:26:56		
487.5W		23	1		11.8		5	13:28:06	-85	
475.0W		-1	3		12.2		5	13:29:12	-56	
462.5W		-14	4		10.7		5	13:30:12	-24	
450.0W		-20	10		9.07		3	13:31:55	-3	
437.5W		-19	13		8.65		5	13:32:54	4	
425.0W		-18	15		8.18		5	13:33:46	3	
412.5W		-17	18		7.83		6	13:34:46	3	
400.0W		-17	21		7.8		4	13:35:45	9	
387.5W		-15	22		7.64		5	13:36:56	18	
375.0W		-10	23		7.49		5	13:39:13	21	
362.5W		-4	20		7.6		6	13:40:28	19	
350.0W		0	15		7.91		4	13:41:21	14	
337.5W		5	11		7.83		5	13:42:14	8	
325.0W		5	8		7.92		5	13:43:12	7	
312.5W		8	6		7.85		4	13:44:12	4	
300.0W		9	5		7.78		6	13:45:06	0	
287.5W		8	5		7.84		6	13:45:59	-1	
275.0W		9	5		7.69		5	13:46:47	-8	
262.5W		7	4		8.06		5	13:47:43	-14	
250.0W		2	2		8.05		5	13:48:35	-12	
237.5W		0	1		7.59		5	13:49:26	-8	
225.0W		-3	0		7.98		6	13:50:34	0	
212.5W		-3	-2		7.68		6	13:51:28	9	
200.0W		0	0		7.53		7	13:52:39	9	
187.5W		3	0		7.45		5	13:53:41	6	
175.0W		3	0		7.51		5	13:54:48	8	
162.5W		6	0		7.42		6	13:55:48	10	
150.0W		8	0		7.37		5	13:56:38	11	
137.5W		11	0		7.41		5	13:57:29	11	
125.0W		14	0		7.3		6	13:58:35	3	
112.5W		16	-1		7.2		5	13:59:35	-4	
100.0W		12	-2		7.03		6	14:00:36	-1	
87.5W		14	-1		6.89		6	14:01:48	2	
75.0W		13	0		7.02		5	14:02:42	7	
62.5W		15	1		7.15		6	14:03:33	12	
50.0W		19	2		7.05		6	14:04:31	13	
37.5W		21	6		7.53		6	14:05:30	-2	
25.0W		26	5		7.03		5	14:06:24	-30	
12.5W		12	3		7.73		7	14:08:32	-32	
0.0		5	3		7.66		5	14:11:13	-20	
12.5E		1	3		7.6		5	14:12:05		
25.0E		-4	1		7.41		7	14:13:06		
75.0E		-10	1		7.28		5	14:22:08		
87.5E		-9	3		7.09		4	14:23:32	0	
100.0E		-9	3		6.4		5	14:24:39	0	
112.5E		-10	3		7.11		5	14:25:52	5	
125.0E		-8	4		7.04		5	14:27:11	12	
137.5E		-6	5		7		5	14:28:23	9	
150.0E		0	5		6.77		5	14:29:26	-4	

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162.5E	-5	5	6.28	5	14:30:25	-2
175.0E	-5	2	7.14	5	14:31:40	5
187.5E	-2	2	6.68	5	14:32:44	3
200.0E	-3	2	6.82	5	14:33:37	4
212.5E	-1	2	6.44	5	14:34:30	4
225.0E	0	4	6.09	5	14:35:24	1
237.5E	0	5	6.35	5	14:36:36	0
250.0E	0	5	6.42	5	14:37:30	1
262.5E	0	5	6.47	5	14:38:24	1
275.0E	1	5	6.27	5	14:39:21	-1
287.5E	0	4	6.41	4	14:40:32	-3
300.0E	0	3	6.28	5	14:41:31	-7
312.5E	-2	2	6.07	5	14:42:29	-10
325.0E	-5	1	6.32	5	14:43:20	-5
337.5E	-7	0	6.14	6	14:44:20	-1
350.0E	-5	0	6.14	6	14:45:25	-2
362.5E	-8	0	6.05	5	14:46:18	-1
375.0E	-6	0	6.29	5	14:47:14	-4
387.5E	-8	-1	6.18	4	14:47:58	-6
400.0E	-10	-2	6.14	5	14:48:50	-3
412.5E	-10	-2	6.06	4	14:50:04	-2
425.0E	-11	-2	5.96	5	14:50:53	-1
437.5E	-11	-3	5.63	6	14:51:53	1
450.0E	-11	-3	5.51	5	14:52:48	6
462.5E	-10	-2	5.3	4	14:53:48	11
475.0E	-6	-1	5.1	5	14:54:44	11
487.5E	-4	0	5.21	5	14:55:30	
500.0E	-1	0	4.44	5	14:56:27	

SCINTREX V2.0 VLF M-Fld R1.6

VLF #2 23.4KHz

Ser No:705294.

Line: 400.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Dur.	Time	Fras	I/P
500.0W	-16		9		9.48		4	13:21:17		
487.5W	-21		13		8.56		7	13:20:32		1
475.0W	-19		16		8		8	13:19:28		12
462.5W	-17		14		7.92		5	13:18:08		14
450.0W	-11		16		7.23		6	13:17:18		9
437.5W	-11		17		7.65		4	13:14:51		5
425.0W	-8		18		7.01		5	13:13:46		0
412.5W	-9		16		7.14		5	13:12:53		-3
400.0W	-10		14		7.23		6	13:12:01		-2
387.5W	-10		13		7.21		6	13:11:08		-1
375.0W	-11		12		7.17		4	13:09:45		2
362.5W	-10		11		7.08		5	13:08:50		7
350.0W	-9		12		7.05		5	13:08:00		13
337.5W	-5		13		7.11		5	13:06:54		14
325.0W	-1		14		7.12		5	13:05:57		11
312.5W	1		12		7.15		5	13:05:02		11
300.0W	4		10		7.36		6	13:04:16		8
287.5W	7		8		7.36		7	13:03:28		-8
275.0W	6		7		7.58		7	13:02:37		-28
262.5W	-3		7		7.98		5	13:01:42		-33
250.0W	-12		6		8.09		6	13:00:58		-19
237.5W	-18		4		7.44		6	13:00:09		3

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225.0W	-16	2	7.49	6	12:59:25	18
212.5W	-11	2	7.54	5	12:58:38	22
200.0W	-5	4	7.49	5	12:57:49	18
187.5W	0	4	7.44	6	12:56:45	8
175.0W	2	3	7.03	5	12:55:54	1
162.5W	1	2	7.36	6	12:54:57	4
150.0W	2	1	7.45	5	12:53:55	8
137.5W	5	0	7.54	4	12:53:02	9
125.0W	6	-2	7.61	5	12:52:11	10
112.5W	10	-5	6.98	5	12:50:58	14
100.0W	11	-4	7.49	6	12:49:56	21
87.5W	19	-4	7.1	5	12:48:58	15
75.0W	23	-2	7.21	5	12:48:07	-3
62.5W	22	-3	7.26	5	12:47:20	-18
50.0W	17	-4	7.07	5	12:46:29	-19
37.5W	10	-3	7.86	5	12:45:29	-13
25.0W	10	-2	7.05	6	12:44:42	-20
12.5W	4	-3	7.58	5	12:43:49	-29
0.0	-4	-4	7.73	5	12:43:00	-22
12.5E	-11	-6	7.87	2	12:41:55	
25.0E	-11	-3	7.79	5	12:41:04	

100.0E	-16	-3	7.52	3	12:20:13	
112.5E	-14	0	7.15	5	12:17:03	-9
125.0E	-20	0	7.61	4	12:15:02	0
137.5E	-19	-1	7.32	5	12:13:53	15
150.0E	-15	2	6.78	5	12:12:20	19
162.5E	-9	6	6.92	5	12:10:32	13
175.0E	-6	6	7.23	5	12:09:08	5
187.5E	-5	7	6.92	5	12:07:59	1
200.0E	-5	5	7.44	3	12:06:25	0
212.5E	-5	4	7.37	6	12:05:34	-1
225.0E	-5	4	7.15	5	12:04:18	-4
237.5E	-6	3	6.88	5	12:03:02	-6
250.0E	-8	2	7.09	5	12:01:58	-5
262.5E	-9	1	7.15	6	12:01:11	-4
275.0E	-10	0	6.71	4	11:59:59	-2
287.5E	-11	0	6.81	5	11:59:03	1
300.0E	-10	-1	6.48	5	11:57:43	1
312.5E	-10	-2	6.45	6	11:56:52	2
325.0E	-10	-2	6.02	5	11:56:01	4
337.5E	-8	-3	5.47	5	11:54:59	3
350.0E	-8	-3	5.66	6	11:53:56	5
362.5E	-7	-4	5.67	6	11:52:56	4
375.0E	-4	-3	5.4	5	11:51:52	-1
387.5E	-7	-3	5.59	6	11:50:51	3
400.0E	-5	-3	5.33	5	11:49:20	9
412.5E	-3	-2	5.05	6	11:48:20	7
425.0E	0	-1	4.07	5	11:47:15	2
437.5E	-1	0	4.38	6	11:46:14	1
450.0E	0	0	4.25	7	11:45:19	4
462.5E	0	0	4.76	5	11:44:02	7
475.0E	3	1	4.46	5	11:43:07	4
487.5E	4	2	4.8	5	11:42:14	
500.0E	3	2	4.82	6	11:41:14	

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SCINTREX V2.0 VLF M-Fld R1.6

VLF #2 23.4KHz

Ser No: 705294.

Line: 500.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	Fld	Hor	Fld	Time	Fras	I/P
500.0W		-7		15		7.2		4	13:05:28		
487.5W		-14		13		6.86		5	13:06:29		0
475.0W		-11		15		6.34		5	13:07:26		9
462.5W		-10		13		6.11		5	13:08:33		10
450.0W		-6		13		5.99		5	13:09:44		10
437.5W		-5		12		6.19		5	13:10:34		9
425.0W		-1		12		6.11		5	13:11:34		9
412.5W		-1		13		5.91		5	13:12:37		10
400.0W		4		12		5.92		5	13:13:54		8
387.5W		4		13		6.1		5	13:14:51		7
375.0W		7		13		6.03		5	13:15:56		8
362.5W		8		12		6.39		5	13:16:47		10
350.0W		11		12		6.09		6	13:17:37		8
337.5W		14		11		6.41		5	13:18:30		0
325.0W		13		8		6.58		5	13:19:23		-5
312.5W		12		7		6.75		5	13:20:09		-8
300.0W		10		5		6.62		5	13:21:01		-9
287.5W		7		4		6.6		6	13:21:48		-5
275.0W		6		4		6.39		5	13:22:46		-10
262.5W		6		5		6.11		5	13:23:32		-24
250.0W		-3		6		6.41		5	13:24:29		-20
237.5W		-9		8		6.29		5	13:25:24		-3
225.0W		-8		6		6.41		6	13:26:12		5
212.5W		-7		4		6.35		5	13:26:58		7
200.0W		-5		3		6.36		5	13:28:05		8
187.5W		-3		3		6.35		5	13:29:08		7
175.0W		-1		2		6.39		5	13:30:17		4
162.5W		0		0		6.16		5	13:31:18		2
150.0W		0		-1		6.4		4	13:32:19		5
137.5W		1		0		6.56		5	13:33:15		9
125.0W		4		0		6.55		5	13:34:09		7
112.5W		6		0		6.14		5	13:34:55		8
100.0W		6		-2		6.64		5	13:35:44		10
87.5W		12		-3		6.06		5	13:36:35		4
75.0W		10		-3		6.82		5	13:37:30		0
62.5W		12		-4		6.97		5	13:38:15		-6
50.0W		10		-6		6.78		5	13:39:13		-15
37.5W		6		-6		6.92		4	13:40:03		-19
25.0W		1		-4		7.18		5	13:40:57		-18
12.5W		-4		0		7.44		6	13:41:55		-14
0.0		-7		0		6.59		6	13:43:11		-16
12.5E		-10		0		6.94		5	13:44:10		-20
25.0E		-17		-2		7.08		4	13:56:11		-7
37.5E		-20		0		6.81		5	13:57:21		10
50.0E		-14		4		6.71		6	13:58:26		8
62.5E		-13		5		6.36		5	13:59:07		4
75.0E		-13		6		6.68		6	13:59:51		5
87.5E		-10		9		6.72		6	14:00:54		-5
100.0E		-11		6		6.46		5	14:04:51		-12
112.5E		-17		4		6.77		5	14:06:05		-3
125.0E		-16		5		6.77		5	14:06:58		6

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137.5E	-15	4	6.85	5	14:07:54	7
150.0E	-12	3	6.61	5	14:09:27	3
162.5E	-12	2	6.9	5	14:11:11	2
175.0E	-12	1	6.69	5	14:12:13	3
187.5E	-10	0	6.5	6	14:14:23	3
200.0E	-11	0	6.29	4	14:15:28	10
212.5E	-8	0	6.09	5	14:17:10	16
225.0E	-3	0	6.07	5	14:18:32	11
237.5E	0	0	6.12	6	14:19:25	3
250.0E	0	1	5.93	5	14:20:25	1
262.5E	0	2	5.77	5	14:21:16	1
275.0E	1	3	5.94	6	14:22:09	0
287.5E	0	4	6.2	5	14:23:00	2
300.0E	1	4	6.26	5	14:23:51	3
312.5E	2	3	6.14	5	14:24:39	2
325.0E	2	3	6.43	5	14:25:32	3
337.5E	3	3	5.99	5	14:26:23	2
350.0E	4	3	6.18	5	14:27:22	-4
362.5E	3	3	6.35	4	14:28:02	-7
375.0E	0	3	6.57	5	14:28:54	-3
387.5E	0	2	6.51	5	14:29:48	0
400.0E	0	2	6.35	5	14:30:25	-2
412.5E	0	3	6.3	5	14:31:21	-4
425.0E	-2	3	6.34	5	14:32:12	-4
437.5E	-2	3	6.4	6	14:32:59	-4
450.0E	-4	2	6.43	5	14:33:48	-5
462.5E	-4	4	6.37	5	14:34:32	-6
475.0E	-7	4	6.37	5	14:35:31	-3
487.5E	-7	4	6.14	5	14:36:14	
500.0E	-7	3	6.11	5	14:37:12	

SCINTREX V2.0 VLF M-F1d R1.6

VLF #2 23.4KHZ

Ser No:705294.

Line: 600.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Vert	I/P	Vert	Q	Hor	F1d	Dur.	Time	Fras	I/P
500.0W	-11		12		6.93	5	13:01:36			
487.5W	-7		13		6.79	5	12:59:11		4	
475.0W	-6		10		6.47	4	12:57:49		-2	
462.5W	-8		8		6.5	5	12:56:50		0	
450.0W	-7		7		6.48	5	12:55:56		1	
437.5W	-7		6		6.41	5	12:54:53		2	
425.0W	-7		6		6.39	6	12:54:08		4	
412.5W	-5		6		6.21	5	12:53:18		2	
400.0W	-5		7		6.37	5	12:52:15		1	
387.5W	-5		6		6.4	6	12:50:52		2	
375.0W	-4		6		6.32	5	12:49:42		2	
362.5W	-4		6		6.45	5	12:48:33		0	
350.0W	-3		6		6.35	5	12:47:38		-3	
337.5W	-5		6		6.47	5	12:46:12		-2	
325.0W	-5		6		6.49	5	12:43:39		-2	
312.5W	-5		5		6.56	5	12:42:26		-6	
300.0W	-7		3		6.8	5	12:41:14		-7	
287.5W	-9		1		6.88	5	12:40:18		-5	
275.0W	-10		1		6.53	5	12:39:26		-3	
262.5W	-11		1		6.68	5	12:38:38		-1	

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250.0W	-11	1	6.52	5	12:37:45	1
237.5W	-11	1	6.47	5	12:36:39	2
225.0W	-10	1	6.37	5	12:35:52	1
212.5W	-10	1	6.25	6	12:35:05	2
200.0W	-10	1	6.22	5	12:34:11	5
187.5W	-8	1	6.22	5	12:33:24	6
175.0W	-7	2	6.21	5	12:32:38	5
162.5W	-5	1	6.36	5	12:31:50	2
150.0W	-5	1	6.4	5	12:30:57	0
137.5W	-5	0	6.63	5	12:30:11	0
125.0W	-5	0	6.71	5	12:29:19	-1
112.5W	-5	-1	6.87	5	12:28:25	-2
100.0W	-6	-2	6.8	5	12:27:34	-2
87.5W	-6	-3	6.72	6	12:26:44	-1
75.0W	-7	-3	6.76	5	12:25:51	4
62.5W	-6	-3	6.62	5	12:24:56	8
50.0W	-3	-4	6.53	5	12:23:49	6
37.5W	-2	-3	6.46	6	12:22:50	-1
25.0W	-1	-1	6.23	6	12:21:47	-6
12.5W	-5	0	6.33	6	12:20:46	-13
0.0	-4	4	6.18	6	12:20:01	-25
12.5E	-15	5	6.9	5	12:18:43	-24
25.0E	-19	5	6.18	5	12:17:49	-13
37.5E	-24	2	6.43	7	12:16:59	-3
50.0E	-23	3	6.2	6	12:13:56	3
62.5E	-23	3	6.18	5	12:12:35	6
75.0E	-21	3	5.94	5	12:09:21	10
87.5E	-19	4	5.86	5	12:08:12	14
100.0E	-15	2	5.72	5	12:07:13	12
112.5E	-11	1	5.46	5	12:06:12	7
125.0E	-11	0	5.44	5	12:05:24	8
137.5E	-8	0	5.4	5	12:04:06	13
150.0E	-6	0	5.16	5	11:59:32	19
162.5E	0	0	4.94	6	11:57:21	19
175.0E	5	0	5.21	5	11:52:52	9
187.5E	8	1	5.21	6	11:49:35	-6
200.0E	6	1	5.54	8	11:48:07	-14
212.5E	1	0	5.84	5	11:47:01	-13
225.0E	-1	1	5.91	7	11:46:03	-10
237.5E	-5	2	5.92	6	11:45:08	-3
250.0E	-5	3	5.88	5	11:44:13	4
262.5E	-4	4	5.74	5	11:43:21	4
275.0E	-2	4	5.61	5	11:42:22	0
287.5E	-3	4	5.6	5	11:41:12	1
300.0E	-3	4	5.65	5	11:40:16	5
312.5E	-1	5	5.52	5	11:39:07	4
325.0E	0	5	5.58	5	11:38:10	1
337.5E	0	5	5.64	5	11:37:09	0
350.0E	0	6	5.63	6	11:36:05	0
362.5E	0	6	5.69	5	11:34:58	0
375.0E	0	6	5.56	5	11:34:00	-1
387.5E	0	5	5.66	5	11:32:45	-3
400.0E	-1	5	5.59	5	11:31:49	-7
412.5E	-2	5	5.67	5	11:30:49	-10
425.0E	-6	4	5.65	5	11:29:43	-7
437.5E	-7	4	5.53	5	11:28:46	-5
450.0E	-8	4	5.31	5	11:27:44	-7

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462.5E	-10	3	5.04	4	11:26:32	-2
475.0E	-12	3	5.1	8	11:25:33	4
487.5E	-8	3	4.99	5	11:24:27	
500.0E	-10	2	5	6	11:23:10	

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 0. Grid: 1. Job: 1. Date: 88/12/12 Operator: 1.

Station	Mag Fld	Change	Time	Information
500.0W	55086.2		13:07:21	
487.5W	55113.6	27.4	13:06:18	
475.0W	55117.7	4.1	13:04:39	
462.5W	55117.2	-0.5	13:03:28	
450.0W	55122.2	5.0	13:01:58	
437.5W	55116.5	-5.7	13:00:43	
425.0W	55037.7	-78.8	12:59:27	
412.5W	55028.4	-9.3	12:58:08	
400.0W	55021.0	-7.4	12:56:45	
387.5W	55031.4	10.4	12:55:20	
375.0W	55104.7	73.3	12:54:09	
362.5W	55072.1	-32.6	12:52:57	
350.0W	55068.8	-3.3	12:51:27	
337.5W	55066.2	-2.6	12:50:21	
325.0W	55033.4	-32.8	12:49:12	
312.5W	55049.4	16.0	12:47:58	
300.0W	55064.0	14.6	12:46:48	
287.5W	55276.5	212.5	12:45:34	
275.0W	55071.3	-205.2	12:44:17	
262.5W	55119.3	48.0	12:42:45	
250.0W	55072.8	-46.5	12:41:09	
237.5W	55069.5	-3.3	12:39:58	
225.0W	55039.2	-30.3	12:38:37	
212.5W	55016.8	-22.4	12:37:28	
200.0W	55020.5	3.7	12:36:01	
187.5W	55042.4	21.9	12:34:31	
175.0W	55065.3	22.9	12:32:58	
162.5W	55072.6	7.3	12:31:39	
150.0W	55089.2	16.6	12:30:24	
137.5W	55096.5	7.3	12:29:01	
125.0W	55101.2	4.7	12:27:53	
112.5W	55123.6	22.4	12:26:35	
100.0W	55122.1	-1.5	12:25:18	
87.5W	55122.7	0.6	12:24:12	
75.0W	55114.0	-8.7	12:23:06	
62.5W	55055.3	-58.7	12:21:47	
50.0W	55031.4	-23.9	12:20:17	
37.5W	55056.6	25.2	12:18:59	
25.0W	55060.3	3.7	12:17:23	
12.5W	55067.2	6.9	12:15:57	
0.0	55028.2	-39.0	12:13:46	
12.5E	55021.9	-6.3	12:12:19	
25.0E	55020.4	-1.5	12:11:10	
37.5E	55021.6	1.2	12:10:06	
50.0E	55020.4	-1.2	12:08:55	
62.5E	55003.9	-16.5	12:07:34	
75.0E	54994.8	-9.1	12:06:31	
87.5E	55063.4	68.6	12:05:12	
100.0E	55044.7	-18.7	12:03:48	
112.5E	55079.6	34.9	12:02:33	

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125.0E	55093.9	14.3	12:01:29
137.5E	55089.4	-4.5	12:00:07
150.0E	55082.1	-7.3	11:58:49
162.5E	55061.7	-20.4	11:57:27
175.0E	54984.5	-77.2	11:55:59
187.5E	55030.2	45.7	11:54:33
200.0E	55039.1	8.9	11:53:24
212.5E	55043.4	4.3	11:51:37
225.0E	55025.3	-18.1	11:50:23
237.5E	55021.6	-3.7	11:49:10
250.0E	55072.2	50.6	11:47:31
262.5E	55106.4	34.2	11:45:52
275.0E	55135.6	29.2	11:44:23
287.5E	55091.3	-44.3	11:42:42
300.0E	55075.3	-16.0	11:41:13
312.5E	55112.7	37.4	11:39:57
325.0E	55058.4	-54.3	11:38:36
337.5E	55102.0	43.6	11:36:53
350.0E	55090.4	-11.6	11:34:58
362.5E	55150.2	59.8	11:33:27
375.0E	55123.1	-27.1	11:31:39
387.5E	55120.4	-2.7	11:30:23
400.0E	55104.0	-16.4	11:29:06
412.5E	55088.9	-15.1	11:27:29
425.0E	55089.3	0.4	11:25:58
437.5E	55074.7	-14.6	11:24:28
450.0E	55045.1	-29.6	11:22:55
462.5E	55092.9	47.8	11:21:04
475.0E	55086.6	-6.3	11:19:35
487.5E	55063.9	-22.7	11:17:59
500.0E	55031.1	-32.8	11:16:06

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 100.N Grid: 1. Job: 1. Date: 88/12/12 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55090.9			13:13:47	
487.5W	55079.4		-11.5	13:15:15	
475.0W	55092.5		13.1	13:16:38	
462.5W	55089.7		-2.8	13:17:59	
450.0W	55097.7		8.0	13:19:25	
437.5W	55108.7		11.0	13:20:44	
425.0W	55109.7		1.0	13:21:53	
412.5W	55109.0		-0.7	13:23:08	
400.0W	55115.4		6.4	13:24:17	
387.5W	55120.7		5.3	13:25:28	
375.0W	55133.2		12.5	13:26:42	
362.5W	55150.9		17.7	13:28:03	
350.0W	55150.5		-0.4	13:29:08	
337.5W	55141.3		-9.2	13:30:35	
325.0W	55135.7		-5.6	13:31:50	
312.5W	55129.9		-5.8	13:33:37	
300.0W	55125.2		-4.7	13:34:56	
287.5W	55116.7		-8.5	13:36:33	
275.0W	55118.9		2.2	13:37:45	

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262.5W	55129.8	10.9	13:39:00
250.0W	55156.3	26.5	13:39:56
237.5W	55089.1	-67.2	13:40:53
225.0W	55058.2	-30.9	13:42:07
212.5W	55097.4	39.2	13:43:16
200.0W	55089.0	-8.4	13:44:26
187.5W	55086.8	-2.2	13:45:39
175.0W	55083.1	-3.7	13:47:03
162.5W	55079.8	-3.3	13:48:07
150.0W	55093.3	13.5	13:49:16
137.5W	55092.2	-1.1	13:50:51
125.0W	55139.8	47.6	13:52:36
112.5W	55109.9	-29.9	13:53:44
100.0W	55085.0	-24.9	13:55:14
87.5W	55127.9	42.9	13:56:39
75.0W	55156.2	28.3	13:57:59
62.5W	55159.2	3.0	13:59:32
50.0W	55165.1	5.9	14:00:59
37.5W	55161.5	-3.6	14:02:10
25.0W	55148.3	-13.2	14:03:32
12.5W	55101.5	-46.8	14:04:43
0.0	55086.4	-15.1	14:06:05
12.5E	55064.9	-21.5	14:07:50
25.0E	55029.7	-35.2	14:09:08
37.5E	54997.8	-31.9	14:10:16
50.0E	54996.9	-0.9	14:11:26
62.5E	54987.6	-9.3	14:12:32
75.0E	55005.2	17.6	14:13:59
87.5E	55036.6	31.4	14:15:16
100.0E	55114.6	78.0	14:16:34
112.5E	55164.6	50.0	14:17:47
125.0E	55159.5	-5.1	14:18:55
137.5E	55125.2	-34.3	14:20:07
150.0E	55090.0	-35.2	14:21:26
162.5E	55064.5	-25.5	14:23:11
175.0E	55070.6	6.1	14:24:16
187.5E	55073.2	2.6	14:25:30
200.0E	55092.7	19.5	14:26:35
212.5E	55058.1	-34.6	14:27:49
225.0E	55081.2	23.1	14:28:53
237.5E	55086.6	5.4	14:29:52
250.0E	55045.2	-41.4	14:31:24
262.5E	55159.1	113.9	14:32:39
275.0E	54250.8	-908.3	14:33:50
287.5E	54996.0	745.2	14:35:02
300.0E	55072.8	76.8	14:36:26
312.5E	55041.0	-31.8	14:37:24
325.0E	55068.5	27.5	14:38:24
337.5E	55061.6	-6.9	14:39:49
350.0E	55069.5	7.9	14:40:57
362.5E	55073.5	4.0	14:42:05
375.0E	55086.0	12.5	14:43:15
387.5E	55087.8	1.8	14:44:16
400.0E	55078.7	-9.1	14:45:27
412.5E	55069.7	-9.0	14:46:56
425.0E	55066.3	-3.4	14:48:02
437.5E	55068.6	2.3	14:49:19

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450.0E	55065.6	-3.0	14:50:27
462.5E	55073.8	8.2	14:51:31
475.0E	55105.5	31.7	14:52:24
487.5E	55103.3	-2.2	14:53:33
500.0E	55083.4	-19.9	14:54:29

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 200.N Grid: 1. Job: 1. Date: 88/12/13 Operator: 1.

Station	Mag Fld	Change	Time	Information
475.0W	55205.2		12:45:11	
462.5W	55205.7	0.5	12:42:41	
450.0W	55113.6	-92.1	12:41:14	
437.5W	54948.0	-165.6	12:39:30	
425.0W	55072.3	124.3	12:36:55	
412.5W	55145.9	73.6	12:35:43	
400.0W	55151.1	5.2	12:34:15	
387.5W	55225.4	74.3	12:32:50	
375.0W	55258.9	33.5	12:31:17	
362.5W	55224.0	-34.9	12:29:50	
350.0W	55197.1	-26.9	12:28:30	
337.5W	55177.9	-19.2	12:27:16	
325.0W	55170.0	-7.9	12:25:56	
312.5W	55131.5	-38.5	12:24:25	
300.0W	55054.4	-77.1	12:23:09	
287.5W	54941.3	-113.1	12:21:50	
275.0W	54984.0	42.7	12:20:37	
262.5W	55010.3	26.3	12:19:35	
250.0W	55011.2	0.9	12:18:29	
237.5W	54970.7	-40.5	12:17:08	
225.0W	54985.8	15.1	12:15:53	
212.5W	54989.7	3.9	12:14:45	
200.0W	55004.8	15.1	12:13:40	
187.5W	55032.0	27.2	12:12:33	
175.0W	55042.8	10.8	12:11:19	
162.5W	55036.3	-6.5	12:10:12	
150.0W	55061.7	25.4	12:09:02	
137.5W	55081.1	19.4	12:08:00	
125.0W	55077.8	-3.3	12:06:41	
112.5W	55111.7	33.9	12:05:23	
100.0W	55146.6	34.9	12:04:15	
87.5W	55124.7	-21.9	12:03:06	
75.0W	55110.0	-14.7	12:01:43	
62.5W	55084.4	-25.6	12:00:22	
50.0W	55060.1	-24.3	11:58:55	
37.5W	55081.1	21.0	11:57:46	
25.0W	55085.8	4.7	11:56:08	
12.5W	55077.3	-8.5	11:54:37	
0.0	55069.6	-7.7	11:52:28	
37.5E	55033.1	-36.5	11:50:47	
50.0E	55029.5	-3.6	11:49:14	
62.5E	55045.0	15.5	11:47:54	
75.0E	55064.2	19.2	11:46:02	
87.5E	55076.9	12.7	11:44:06	
100.0E	55099.3	22.4	11:42:16	
112.5E	55132.2	32.9	11:40:38	
125.0E	55164.7	32.5	11:32:54	
137.5E	55139.9	-24.8	11:31:34	
150.0E	55137.3	-2.6	11:29:37	
162.5E	55132.2	-5.1	11:28:02	

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175.0E	55137.8	5.6	11:26:26
187.5E	55130.6	-7.2	11:25:02
200.0E	55102.1	-28.5	11:23:45
212.5E	55078.6	-23.5	11:21:45
225.0E	55010.4	-68.2	11:19:53
237.5E	54806.0	-204.4	11:18:31
250.E	54461.3	-344.7	11:17:06

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 300.N Grid: 1. Job: 1. Date: 88/12/13 Operator: 1.

Station	Mag	Fld	Change	Time	Information
375.0W	55172.7			13:06:04	
362.5W	55170.5		-2.2	13:08:15	
350.0W	55093.8		-76.7	13:09:40	
337.5W	55101.5		7.7	13:11:18	
325.0W	55082.6		-18.9	13:12:39	
312.5W	55090.4		7.8	13:13:59	
300.0W	55034.5		-55.9	13:15:01	
287.5W	55042.5		8.0	13:16:15	
275.0W	55027.4		-15.1	13:17:33	
262.5W	55011.6		-15.8	13:18:54	
250.0W	55014.2		2.6	13:20:13	
237.5W	55019.6		5.4	13:21:37	
225.0W	55024.4		4.8	13:23:16	
212.5W	55016.1		-8.3	13:24:53	
200.0W	55036.0		19.9	13:26:06	
187.5W	55037.9		1.9	13:27:14	
175.0W	55052.8		14.9	13:28:35	
162.5W	55084.9		32.1	13:29:53	
150.0W	55080.7		-4.2	13:30:46	
137.5W	55072.1		-8.6	13:32:06	
125.0W	55095.7		23.6	13:33:20	
112.5W	55111.0		15.3	13:34:31	
100.0W	55101.3		-9.7	13:35:41	
87.5W	55095.9		-5.4	13:36:42	
75.0W	55498.6		402.7	13:38:04	
62.5W	55035.7		-462.9	13:39:07	
50.0W	55103.1		67.4	13:40:11	
37.5W	55107.7		4.6	13:42:18	
25.0W	55088.9		-18.8	13:43:15	
12.5W	55045.7		-43.2	13:44:27	
0.0	55020.8		-24.9	13:45:36	
12.5E	55045.4		24.6	13:46:41	
25.0E	55061.5		16.1	13:47:50	
37.5E	55058.9		-2.6	13:48:54	
50.0E	55071.3		12.4	13:49:55	
62.5E	55086.2		14.9	13:51:24	
75.0E	55146.8		60.6	13:53:08	
87.5E	55102.0		-44.8	13:54:09	
100.0E	55082.6		-19.4	13:55:41	
112.5E	55032.0		-50.6	13:56:43	
125.0E	55007.9		-24.1	13:57:53	
137.5E	55007.5		-0.4	13:59:03	
150.0E	55006.4		-1.1	14:00:43	

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162.5E	55023.0	16.6	14:02:00
175.0E	55027.9	4.9	14:03:16
187.5E	55040.5	12.6	14:04:37
200.0E	55063.7	23.2	14:05:48
212.5E	55084.7	21.0	14:07:07
225.0E	55094.6	9.9	14:08:10
237.5E	55093.2	-1.4	14:09:08
250.0E	55091.8	-1.4	14:10:35
262.5E	55096.0	4.2	14:11:41
275.0E	56604.8	1508.8	14:12:53
287.5E	55014.6	-1590.2	14:14:02
300.0E	55043.8	29.2	14:15:14
312.5E	55042.3	-1.5	14:16:22
325.0E	55061.8	19.5	14:17:21
337.5E	55066.2	4.4	14:18:40
350.0E	55064.7	-1.5	14:19:38
362.5E	55062.4	-2.3	14:20:38
375.0E	55085.5	23.1	14:21:33
387.5E	55077.9	-7.6	14:22:46
400.0E	55074.4	-3.5	14:23:37
412.5E	55069.4	-5.0	14:24:42
425.0E	55055.8	-13.6	14:25:41
437.5E	55060.0	4.2	14:26:42
450.0E	55069.5	9.5	14:27:47
462.5E	55072.1	2.6	14:28:44
475.0E	55092.1	20.0	14:30:18
487.5E	55092.3	0.2	14:31:11
500.0E	55126.6	34.3	14:32:05

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 400.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Mag	Fld	Change	Time	Information
275.0W	55068.4			16:07:26	
262.5W	55077.4		9.0	16:06:51	
250.0W	55039.1		-38.3	16:06:21	
237.5W	55035.9		-3.2	16:05:50	
225.0W	55052.2		16.3	16:05:19	
212.5W	55074.3		22.1	16:04:37	
200.0W	55090.3		16.0	16:04:06	
187.5W	55103.9		13.6	16:03:34	
175.0W	55109.1		5.2	16:03:00	
162.5W	55131.1		22.0	16:02:26	
150.0W	55103.5		-27.6	16:01:52	
137.5W	55110.8		7.3	16:01:22	
125.0W	55109.7		-1.1	16:00:53	
112.5W	55093.0		-16.7	16:00:17	
100.0W	55079.7		-13.3	15:59:41	
87.5W	55062.6		-17.1	15:59:12	
75.0W	55037.4		-25.2	15:58:39	
62.5W	55030.6		-6.8	15:58:03	
50.0W	55023.1		-7.5	15:57:33	
37.5W	55089.9		66.8	15:56:56	
25.0W	55094.9		5.0	15:56:21	
12.5W	55016.2		-78.7	15:55:42	
0.0	55037.2		21.0	15:55:02	
12.5E	55032.3		-4.9	15:54:29	
25.0E	55026.8		-5.5	15:53:54	
37.5E	55026.8		0.0	15:53:12	
50.0E	55052.2		25.4	15:52:30	
62.5E	55049.9		-2.3	15:51:18	
75.0E	54654.9		-395.0	15:50:20	
87.5E	55069.3		414.4	15:49:24	
100.0E	55045.7		-23.6	15:48:19	
112.5E	55014.6		-31.1	15:47:10	
125.0E	55035.9		21.3	15:46:23	
137.5E	55023.8		-12.1	15:45:47	
150.0E	55032.0		8.2	15:45:12	
162.5E	55072.5		40.5	15:44:28	
175.0E	55058.1		-14.4	15:43:44	
187.5E	55028.1		-30.0	15:42:59	
200.0E	55028.5		0.4	15:42:15	
212.5E	55043.4		14.9	15:41:42	
225.0E	55042.3		-1.1	15:41:04	
237.5E	55063.8		21.5	15:40:24	
250.0E	55062.7		-1.1	15:39:48	
262.5E	55054.3		-8.4	15:39:09	
275.0E	55047.9		-6.4	15:38:28	
287.5E	55052.9		5.0	15:37:52	
300.0E	55064.4		11.5	15:37:07	
312.5E	55069.2		4.8	15:36:31	
325.0E	55071.0		1.8	15:35:56	
337.5E	55081.7		10.7	15:35:15	
350.0E	55089.9		8.2	15:34:38	

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362.5E	55099.5	9.6	15:33:52
375.0E	55092.5	-7.0	15:33:11
387.5E	55082.7	-9.8	15:32:38
400.0E	55094.1	11.4	15:32:10
412.5E	55090.1	-4.0	15:31:37
425.0E	55010.0	-80.1	15:30:59
437.5E	55105.2	95.2	15:30:25
450.0E	55113.3	8.1	15:29:53
462.5E	55112.5	-0.8	15:29:18
475.0E	55112.4	-0.1	15:28:43
487.5E	55100.7	-11.7	15:28:09
500.0E	55086.1	-14.6	15:23:38
500.0E	55096.4	10.3	15:27:19
512.5E	55102.9	6.5	15:24:32

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 500.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Mag	Fld	Change	Time	Information
225.0W	55056.8			14:24:42	
212.5W	55074.3		17.5	14:25:25	
200.0W	55092.2		17.9	14:25:58	
187.5W	55100.8		8.6	14:26:41	
175.0W	55099.2		-1.6	14:27:21	
162.5W	55137.2		38.0	14:27:59	
150.0W	55139.5		2.3	14:28:50	
137.5W	55119.5		-20.0	14:29:25	
125.0W	55051.3		-68.2	14:30:15	
112.5W	55064.3		13.0	14:30:57	
100.0W	54972.7		-91.6	14:32:17	
87.5W	54997.9		25.2	14:33:11	
75.0W	55012.5		14.6	14:36:17	
62.5W	55038.8		26.3	14:40:32	
50.0W	55054.3		15.5	14:41:08	
37.5W	55042.2		-12.1	14:41:54	
25.0W	55051.7		9.5	14:42:35	
12.5W	55059.2		7.5	14:43:09	
0.0	55071.1		11.9	14:43:47	
12.5E	55073.9		2.8	14:44:26	
25.0E	55058.4		-15.5	14:45:13	
37.5E	55060.3		1.9	14:46:20	
50.0E	55076.0		15.7	14:47:24	
62.5E	55061.0		-15.0	14:48:04	
75.0E	55020.7		-40.3	14:48:42	
87.5E	55235.6		214.9	14:49:34	
100.0E	55302.6		67.0	14:50:08	
112.5E	55359.9		57.3	14:51:06	
125.0E	55412.3		52.4	14:51:52	
137.5E	55278.9		-133.4	14:52:59	
150.0E	55175.6		-103.3	14:53:38	
162.5E	55121.2		-54.4	14:54:57	
175.0E	55094.6		-26.6	14:55:56	
187.5E	55069.5		-25.1	14:56:33	
200.0E	55014.2		-55.3	14:57:17	
212.5E	54982.7		-31.5	14:58:27	

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225.0E	54978.2	-4.5	14:59:03
237.5E	54997.6	19.4	14:59:38
250.0E	55022.4	24.8	15:00:29
262.5E	55054.6	32.2	15:01:15
275.0E	55050.2	-4.4	15:02:05
287.5E	55058.7	8.5	15:02:42
300.0E	55060.4	1.7	15:03:47
312.5E	55066.6	6.2	15:04:59
325.0E	55068.8	2.2	15:06:18
337.5E	55077.0	8.2	15:07:07
350.0E	55084.4	7.4	15:07:56
362.5E	55091.6	7.2	15:08:42
375.0E	55104.6	13.0	15:09:25
387.5E	55107.0	2.4	15:10:11
400.0E	55103.2	-3.8	15:10:54
412.5E	55094.6	-8.6	15:11:32
425.0E	55089.8	-4.8	15:12:25
437.5E	55066.6	-23.2	15:13:08
450.0E	55070.4	3.8	15:13:50
462.5E	55108.5	38.1	15:14:31
475.0E	55094.5	-14.0	15:15:08
487.5E	55121.2	26.7	15:15:43
500.0E	55086.0	-35.2	15:16:18

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 600.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Mag	Fld	Change	Time	Information
150.0W	55008.4			14:15:49	
112.5W	55035.2		26.8	14:10:38	
100.0W	55040.6		5.4	14:06:39	
87.5W	55046.3		5.7	14:06:03	
75.0W	55051.3		5.0	14:05:30	
62.5W	55063.4		12.1	14:04:51	
50.0W	55067.3		3.9	14:04:06	
37.5W	55085.5		18.2	14:02:09	
25.0W	55123.8		38.3	14:01:22	
12.5W	55253.8		130.0	14:00:37	
0.0	55431.3		177.5	13:59:17	
12.5E	55381.3		-50.0	13:49:45	
12.5E	55382.1		0.8	13:55:29	
12.5E	55380.7		-1.4	13:57:49	
25.0E	55433.6		52.9	13:48:43	
37.5E	55428.1		-5.5	13:47:34	
50.0E	55394.8		-33.3	13:46:27	
62.5E	55389.5		-5.3	13:45:37	
75.0E	55138.9		-250.6	13:44:37	
87.5E	55045.0		-93.9	13:43:33	
100.0E	55030.7		-14.3	13:41:47	
112.5E	54994.8		-35.9	13:39:42	
125.0E	54903.4		-91.4	13:38:16	
137.5E	54902.1		-1.3	13:36:09	
150.0E	54941.6		39.5	13:35:14	
162.5E	54957.2		15.6	13:34:38	
175.0E	54986.1		28.9	13:33:57	

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187.5E	55005.5	19.4	13:32:46
200.0E	55013.6	8.1	13:31:25
212.5E	55061.5	47.9	13:29:47
225.0E	55070.1	8.6	13:28:11
237.5E	55072.7	2.6	13:26:26
250.0E	55079.0	6.3	13:25:18
262.5E	55064.4	-14.6	13:23:51
275.0E	55067.7	3.3	13:22:21
287.5E	55078.2	10.5	13:21:34
300.0E	55075.9	-2.3	13:20:02
312.5E	55076.6	0.7	13:19:11
325.0E	55098.8	22.2	13:18:06
337.5E	55104.6	5.8	13:16:29
350.0E	55108.0	3.4	13:15:27
362.5E	55108.4	0.4	13:13:57
375.0E	55104.2	-4.2	13:13:02
387.5E	55097.5	-6.7	13:12:01
400.0E	55089.1	-8.4	13:11:02
412.5E	55068.8	-20.3	13:10:08
425.0E	55055.1	-13.7	13:09:17
437.5E	55052.3	-2.8	13:08:20
450.0E	55059.8	7.5	13:07:31
462.5E	55055.1	-4.7	13:06:42
475.0E	55034.3	-20.8	13:05:34
487.5E	55039.8	5.5	13:04:37
500.0E	55039.6	-0.2	13:03:01

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 700.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Mag	Fld	Change	Time	Information
75.0W	54964.0			11:52:11	
62.5W	55123.5		159.5	11:53:41	
50.0W	55303.7		180.2	11:54:48	
37.5W	54992.0		-311.7	11:56:02	
25.0W	55106.2		114.2	11:57:24	
12.5W	55204.1		97.9	11:58:34	
0.0	55426.8		222.7	12:00:28	
12.5E	55330.8		-96.0	12:01:29	
25.0E	55243.6		-87.2	12:02:41	
37.5E	55179.6		-64.0	12:03:59	
50.0E	55129.5		-50.1	12:05:45	
62.5E	55087.8		-41.7	12:06:43	
75.0E	55087.8		0.0	12:08:18	
87.5E	55089.7		1.9	12:09:37	
100.0E	55023.2		-66.5	12:10:40	
112.5E	55006.4		-16.8	12:12:42	
125.0E	54983.7		-22.7	12:14:32	
137.5E	54994.9		11.2	12:15:27	
150.0E	55023.6		28.7	12:16:31	
162.5E	55034.6		11.0	12:17:31	
175.0E	55046.6		12.0	12:18:25	
187.5E	55046.7		0.1	12:19:33	
200.0E	55035.3		-11.4	12:21:03	
212.5E	55004.7		-30.6	12:22:21	

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225.0E	55030.6	25.9	12:27:51
237.5E	55070.5	39.9	12:29:12
250.0E	55083.2	12.7	12:30:15
262.5E	55095.3	12.1	12:31:19
275.0E	55103.3	8.0	12:33:21
287.5E	55097.0	-6.3	12:35:50
300.0E	55097.0	0.0	12:37:33
312.5E	55107.9	10.9	12:40:32
325.0E	55096.7	-11.2	12:41:53
337.5E	55099.6	2.9	12:43:18
350.0E	55097.2	-2.4	12:44:12
362.5E	55089.8	-7.4	12:45:08
375.0E	55077.4	-12.4	12:46:18
387.5E	55065.7	-11.7	12:47:15
400.0E	55072.0	6.3	12:48:25
412.5E	55070.0	-2.0	12:49:38
425.0E	55068.3	-1.7	12:50:37

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 800.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Mag Fld	Change	Time	Information
12.5E	55084.9		11:42:39	
25.0E	55026.8	-58.1	11:41:16	
37.5E	55039.8	13.0	11:40:05	
50.0E	55009.1	-30.7	11:38:32	
62.5E	54979.0	-30.1	11:37:24	
75.0E	54996.0	17.0	11:36:08	
87.5E	55012.3	16.3	11:35:07	
100.0E	55014.8	2.5	11:34:03	
112.5E	55016.2	1.4	11:32:54	
125.0E	55013.9	-2.3	11:31:32	
137.5E	55028.3	14.4	11:30:23	
150.0E	55044.3	16.0	11:29:09	
162.5E	55070.6	26.3	11:27:49	
175.0E	55053.7	-16.9	11:26:15	

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 200.S Grid: 1. Job: 1. Date: 88/12/16 Operator: 1.

Station	Mag Fld	Change	Time	Information
500.0W	55044.6		12:59:50	
487.5W	55049.9	5.3	12:58:48	
475.0W	55055.9	6.0	12:57:58	
462.5W	55067.2	11.3	12:57:10	
450.0W	55068.6	1.4	12:56:16	
437.5W	55065.9	-2.7	12:55:21	
425.0W	55067.3	1.4	12:54:25	
412.5W	55076.7	9.4	12:53:30	
400.0W	55067.4	-9.3	12:52:40	
387.5W	55042.7	-24.7	12:51:39	
375.0W	55037.5	-5.2	12:50:50	
362.5W	55025.9	-11.6	12:50:05	
350.0W	55014.7	-11.2	12:49:10	
337.5W	55036.2	21.5	12:48:10	
325.0W	55043.3	7.1	12:47:17	
312.5W	55071.9	28.6	12:45:52	
300.0W	55084.5	12.6	12:44:51	
287.5W	55049.8	-34.7	12:43:59	
275.0W	55033.6	-16.2	12:43:04	
262.5W	55035.2	1.6	12:42:13	
250.0W	55040.5	5.3	12:41:18	
237.5W	55041.8	1.3	12:40:17	
225.0W	55058.4	16.6	12:39:08	
212.5W	55078.2	19.8	12:37:58	
200.0W	55090.8	12.6	12:36:53	
187.5W	55096.2	5.4	12:36:01	
175.0W	55115.9	19.7	12:35:02	
162.5W	55128.6	12.7	12:33:50	
150.0W	55081.6	-47.0	12:32:42	
137.5W	55006.9	-74.7	12:31:48	
125.0W	54967.6	-39.3	12:30:24	
112.5W	55000.6	33.0	12:29:19	
100.0W	55030.1	29.5	12:28:29	
87.5W	55032.5	2.4	12:27:42	
75.0W	55031.0	-1.5	12:26:16	
62.5W	55047.4	16.4	12:25:02	
50.0W	55038.2	-9.2	12:23:59	
37.5W	55039.8	1.6	12:23:09	
25.0W	55072.3	32.5	12:22:13	
12.5W	55063.2	-9.1	12:19:20	
0.0	55078.2	15.0	12:18:26	
12.5E	55022.7	-55.5	12:17:25	
25.0E	55018.0	-4.7	12:16:19	
37.5E	55019.7	1.7	12:15:08	
50.0E	55032.7	13.0	12:13:38	
62.5E	54994.1	-38.6	12:12:43	
75.0E	54953.4	-40.7	12:11:30	
87.5E	55049.2	95.8	12:09:57	
100.0E	55039.9	-9.3	12:07:26	
112.5E	55032.0	-7.9	12:05:37	

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125.0E	55041.1	9.1	12:04:23
137.5E	55010.5	-30.6	12:03:22
150.0E	55043.3	32.8	12:01:52
162.5E	55108.9	65.6	12:00:46
175.0E	55113.4	4.5	11:59:22
187.5E	55065.1	-48.3	11:58:15
200.0E	55072.7	7.6	11:57:11
212.5E	55084.9	12.2	11:56:07
225.0E	55099.0	14.1	11:54:29
237.5E	55143.5	44.5	11:52:56
250.0E	55161.7	18.2	11:52:03
262.5E	55165.7	4.0	11:51:05
275.0E	55133.2	-32.5	11:50:12
287.5E	55120.2	-13.0	11:49:16
300.0E	55121.3	1.1	11:48:17
312.5E	55115.8	-5.5	11:47:25
325.0E	55104.2	-11.6	11:46:26
337.5E	55106.3	2.1	11:45:12
350.0E	55073.7	-32.6	11:44:20
362.5E	55088.0	14.3	11:43:19
375.0E	55095.1	7.1	11:42:17
387.5E	55101.8	6.7	11:41:20
400.0E	55093.2	-8.6	11:40:22
412.5E	55137.7	44.5	11:39:15
425.0E	55082.3	-55.4	11:37:51
437.5E	55075.9	-6.4	11:35:54
450.0E	55066.3	-9.6	11:34:09
462.5E	55017.1	-49.2	11:33:03
475.0E	55005.5	-11.6	11:31:56
487.5E	55038.1	32.6	11:30:40
500.E	55042.2	4.1	11:29:31

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 100.S Grid: 1. Job: 1. Date: 88/12/16 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55094.0			13:05:19	
487.5W	55088.4		-5.6	13:06:12	
475.0W	55068.7		-19.7	13:07:07	
462.5W	55056.3		-12.4	13:08:04	
450.0W	55048.3		-8.0	13:09:27	
437.5W	55072.3		24.0	13:10:26	
425.0W	55077.1		4.8	13:11:39	
412.5W	55072.1		-5.0	13:12:43	
400.0W	55056.7		-15.4	13:13:42	
387.5W	55044.6		-12.1	13:14:40	
375.0W	55070.0		25.4	13:15:56	
362.5W	55073.1		3.1	13:16:54	
350.0W	55061.2		-11.9	13:18:07	
337.5W	55066.9		5.7	13:18:54	
325.0W	55100.8		33.9	13:19:47	
312.5W	55085.4		-15.4	13:20:38	
300.0W	55111.2		25.8	13:21:40	
287.5W	55107.0		-4.2	13:22:37	
275.0W	55145.2		38.2	13:24:04	

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400.0E	-17	6	7.92	5	11:49:03	6
412.5E	-16	6	8.01	5	11:48:09	6
425.0E	-14	7	8.04	5	11:46:57	4
437.5E	-13	5	7.93	6	11:45:58	0
450.0E	-13	4	7.67	6	11:45:11	-1
462.5E	-14	3	7.85	5	11:44:15	1
475.0E	-13	2	7.76	5	11:43:16	0
487.5E	-13	1	7.81	6	11:42:09	
500.0E	-14	1	7.84	4	11:41:10	

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262.5W	55145.1	-0.1	13:25:19
250.0W	55143.5	-1.6	13:26:22
237.5W	55145.1	1.6	13:27:28
225.0W	55143.2	-1.9	13:28:30
212.5W	55124.2	-19.0	13:29:29
200.0W	55120.7	-3.5	13:30:29
187.5W	55109.4	-11.3	13:31:32
175.0W	55107.0	-2.4	13:32:38
162.5W	55106.2	-0.8	13:33:35
150.0W	55111.2	5.0	13:34:31
137.5W	55104.7	-6.5	13:35:22
125.0W	55100.0	-4.7	13:36:14
112.5W	55108.4	8.4	13:37:06
100.0W	55106.6	-1.8	13:38:03
87.5W	55112.9	6.3	13:38:55
75.0W	55097.6	-15.3	13:39:44
62.5W	55063.4	-34.2	13:40:49
50.0W	55058.9	-4.5	13:41:42
37.5W	55078.9	20.0	13:42:44
25.0W	55084.2	5.3	13:43:43
12.5W	55096.7	12.5	13:44:52
0.0	55105.3	8.6	13:46:07
12.5E	55105.5	0.2	13:47:09
25.0E	55025.5	-80.0	13:48:19
37.5E	55011.9	-13.6	13:49:34
50.0E	55050.5	38.6	13:50:34
62.5E	55059.3	8.8	13:51:32
75.0E	55066.0	6.7	13:52:53
87.5E	55072.3	6.3	13:53:55
100.0E	55084.1	11.8	13:54:53
112.5E	55077.4	-6.7	13:56:13
125.0E	55109.3	31.9	13:57:46
137.5E	55082.3	-27.0	13:59:00
150.0E	55042.1	-40.2	13:59:57
162.5E	54997.8	-44.3	14:00:52
175.0E	54986.7	-11.1	14:01:44
187.5E	55073.5	86.8	14:02:48
200.0E	55092.0	18.5	14:03:54
212.5E	55085.1	-6.9	14:05:38
225.0E	55126.2	41.1	14:06:29
237.5E	55150.1	23.9	14:07:14
250.0E	55092.2	-57.9	14:08:07
262.5E	55071.4	-20.8	14:08:52
275.0E	55070.5	-0.9	14:09:39
287.5E	55033.8	-36.7	14:10:24
300.0E	55057.6	23.8	14:11:13
312.5E	55096.0	38.4	14:12:05
325.0E	55128.6	32.6	14:13:04
337.5E	?1372.6	?244.0	14:14:02
350.0E	55029.7	-?342.9	14:14:59
362.5E	54996.5	-33.2	14:15:49
375.0E	55018.6	22.1	14:16:44
387.5E	55024.9	6.3	14:17:36
400.0E	55055.1	30.2	14:18:21
412.5E	55789.1	734.0	14:19:07
425.0E	54352.1	-1437.0	14:20:07
437.5E	55060.1	708.0	14:20:57

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450.0E	55078.7	18.6	14:21:46
462.5E	55065.6	-13.1	14:22:37
475.0E	55058.0	-7.6	14:23:21
487.5E	55069.6	11.6	14:24:52
500.0E	55055.3	-14.3	14:25:42

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 400.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55026.1			13:20:52	
487.5W	55012.1		-14.0	13:19:57	
475.0W	55542.2		530.1	13:18:57	
462.5W	55500.8		-41.4	13:17:39	
450.0W	55368.2		-132.6	13:16:43	
437.5W	55065.3		-302.9	13:14:16	
425.0W	55066.9		1.6	13:13:18	
412.5W	55025.9		-41.0	13:12:22	
400.0W	55020.9		-5.0	13:11:31	
387.5W	55017.6		-3.3	13:10:37	
375.0W	55031.7		14.1	13:09:16	
362.5W	55020.5		-11.2	13:08:23	
350.0W	55028.5		8.0	13:07:26	
337.5W	55058.0		29.5	13:06:27	
325.0W	55046.4		-11.6	13:05:25	
312.5W	55050.2		3.8	13:04:31	
300.0W	55017.6		-32.6	13:03:46	
287.5W	55013.8		-3.8	13:02:56	
275.0W	54981.1		-32.7	13:02:02	
262.5W	54974.6		-6.5	13:01:14	
250.0W	55014.7		40.1	13:00:26	
237.5W	55023.2		8.5	12:59:41	
225.0W	55020.7		-2.5	12:58:54	
212.5W	55015.7		-5.0	12:58:04	
200.0W	55022.2		6.5	12:57:19	
187.5W	55043.5		21.3	12:56:16	
175.0W	55010.1		-33.4	12:55:23	
162.5W	55027.0		16.9	12:54:24	
150.0W	55032.3		5.3	12:53:27	
137.5W	55072.7		40.4	12:52:30	
125.0W	55051.8		-20.9	12:51:43	
112.5W	55038.0		-13.8	12:50:18	
100.0W	55040.3		2.3	12:49:26	
87.5W	55032.8		-7.5	12:48:32	
75.0W	55026.4		-6.4	12:47:39	
62.5W	55034.1		7.7	12:46:52	
50.0W	55014.1		-20.0	12:45:59	
37.5W	55043.5		29.4	12:45:02	
25.0W	55057.8		14.3	12:44:12	
12.5W	55014.8		-43.0	12:43:20	
0.0	55016.7		1.9	12:42:25	
12.5E	55017.0		0.3	12:41:31	
25.0E	55012.0		-5.0	12:40:32	
100.0E	55033.6		21.6	12:19:44	
112.5E	55022.5		-11.1	12:16:33	
125.0E	55012.4		-10.1	12:14:30	
137.5E	55002.6		-9.8	12:13:17	
150.0E	55008.6		6.0	12:11:38	
162.5E	55094.7		86.1	12:10:02	
175.0E	55142.7		48.0	12:08:30	

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187.5E	55157.2	14.5	12:07:28
200.0E	55171.6	14.4	12:05:56
212.5E	55179.0	8.0	12:05:00
225.0E	55130.4	0.8	12:03:49
237.5E	55162.1	-18.3	12:02:29
250.0E	55138.9	-23.2	12:01:30
262.5E	55123.8	-15.1	12:00:40
275.0E	55104.0	-19.8	11:59:30
287.5E	55097.9	-6.1	11:58:30
300.0E	55082.3	-15.6	11:57:16
312.5E	55076.4	-5.9	11:56:23
325.0E	55079.0	2.6	11:55:28
337.5E	55076.7	-2.3	11:54:27
350.0E	55081.5	4.8	11:53:16
362.5E	55075.3	-6.2	11:52:20
375.0E	55087.4	12.1	11:51:21
387.5E	55082.2	-5.2	11:50:11
400.0E	55038.3	-43.9	11:48:51
412.5E	55075.9	37.6	11:47:48
425.0E	55075.2	-0.7	11:46:41
437.5E	55077.6	2.4	11:45:45
450.0E	55068.7	-8.9	11:44:36
462.5E	55089.5	20.8	11:43:26
475.0E	55092.5	3.0	11:42:33
487.5E	55085.9	-6.6	11:41:39
500.0E	55113.6	27.7	11:40:38

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No: 705294.
Line: 300.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55041.1			13:26:18	
487.5W	55051.1		10.0	13:27:29	
475.0W	55068.7		17.6	13:28:37	
462.5W	55032.1		-36.6	13:29:36	
450.0W	55162.9		130.8	13:31:20	
437.5W	55105.3		-57.6	13:32:17	
425.0W	55065.6		-39.7	13:33:11	
412.5W	55037.6		-28.0	13:34:08	
400.0W	55016.8		-20.8	13:35:12	
387.5W	55018.8		2.0	13:36:22	
375.0W	54999.8		-19.0	13:38:38	
362.5W	55033.3		33.5	13:39:51	
350.0W	55033.5		0.2	13:40:51	
337.5W	55016.7		-16.8	13:41:42	
325.0W	55012.5		-4.2	13:42:40	
312.5W	54999.7		-12.8	13:43:37	
300.0W	54977.3		-22.4	13:44:32	
287.5W	54977.8		0.5	13:45:28	
275.0W	54980.7		2.9	13:46:17	
262.5W	54992.1		11.4	13:47:10	
250.0W	55024.0		31.9	13:48:08	
237.5W	55057.0		33.0	13:48:58	
225.0W	55063.6		6.6	13:50:06	
212.5W	55048.7		-14.9	13:50:53	

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200.0W	55076.7	28.0	13:52:07
187.5W	55061.2	-15.5	13:53:07
175.0W	55059.4	-1.8	13:54:20
162.5W	55059.4	0.0	13:55:16
150.0W	55054.5	-4.9	13:56:11
137.5W	55050.7	-3.8	13:57:00
125.0W	55028.8	-21.9	13:57:58
112.5W	55008.3	-20.5	13:59:05
100.0W	54971.6	-36.7	14:00:05
87.5W	54958.1	-13.5	14:01:04
75.0W	54996.2	38.1	14:02:14
62.5W	55024.9	28.7	14:03:02
50.0W	55038.9	14.0	14:04:01
37.5W	55057.7	18.8	14:05:01
25.0W	55072.5	14.8	14:05:46
12.5W	55043.9	-28.6	14:07:07
12.5W	55036.1	-7.8	14:08:41
0.0	55032.3	-3.8	14:10:36
12.5E	54998.4	-33.9	14:11:35
25.0E	54938.1	-60.3	14:12:31
75.0E	55020.6	82.5	14:21:33
87.5E	55030.2	9.6	14:22:56
100.0E	55031.4	1.2	14:24:01
112.5E	55018.4	-13.0	14:25:17
125.0E	55030.4	12.0	14:26:28
137.5E	55074.9	44.5	14:27:49
150.0E	55132.9	58.0	14:28:56
162.5E	55185.0	52.1	14:29:49
175.0E	55132.6	-52.4	14:31:08
187.5E	55119.5	-13.1	14:32:13
200.0E	55105.5	-14.0	14:33:06
212.5E	55113.0	7.5	14:33:57
225.0E	55105.3	-7.7	14:34:50
237.5E	55099.4	-5.9	14:35:59
250.0E	55100.0	0.6	14:36:59
262.5E	55090.3	-9.7	14:37:47
275.0E	55087.1	-3.2	14:38:47
287.5E	55076.1	-11.0	14:40:00
300.0E	55079.3	3.2	14:41:04
312.5E	55071.4	-7.9	14:41:57
325.0E	55079.4	8.0	14:42:50
337.5E	55040.0	-39.4	14:43:49
350.0E	55032.1	-7.9	14:44:51
362.5E	55075.5	43.4	14:45:46
375.0E	55136.4	60.9	14:46:44
387.5E	55130.6	-5.8	14:47:30
400.0E	55115.7	-14.9	14:48:22
412.5E	55113.4	-2.3	14:49:35
425.0E	55104.4	-9.0	14:50:24
437.5E	55089.5	-14.9	14:51:21
450.0E	55080.1	-9.4	14:52:11
462.5E	55069.9	-10.2	14:53:17
475.0E	55081.4	11.5	14:54:08
487.5E	55059.1	-22.3	14:54:59
500.0E	55014.9	-44.2	14:55:53

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 SCINTREX V2.0 Magnetometer R1.8
 Base Field: 55000. *=Uncorrected Data Ser No:705294.
 Line: 600.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Mag Fld	Change	Time	Information
500.0W	55000.7		13:01:09	
487.5W	55009.0	8.3	12:58:43	
475.0W	55189.9	180.9	12:57:19	
462.5W	55157.6	-32.3	12:56:14	
450.0W	55119.8	-37.8	12:55:18	
437.5W	55234.8	115.0	12:54:27	
425.0W	55075.3	-159.5	12:53:42	
412.5W	55110.5	35.2	12:52:38	
400.0W	55051.4	-59.1	12:51:43	
387.5W	55060.3	8.9	12:50:24	
375.0W	55035.0	-25.3	12:49:11	
362.5W	55036.8	1.8	12:48:05	
350.0W	55018.2	-18.6	12:46:56	
337.5W	55032.8	14.6	12:45:36	
325.0W	55057.0	24.2	12:43:03	
312.5W	55079.2	22.2	12:41:56	
300.0W	55029.3	-49.9	12:40:46	
287.5W	55007.5	-21.8	12:39:49	
275.0W	55006.5	-1.0	12:38:58	
262.5W	55006.0	-0.5	12:38:13	
250.0W	54909.4	-96.6	12:37:16	
237.5W	54977.4	68.0	12:36:07	
225.0W	54943.1	-34.3	12:35:24	
212.5W	54938.2	-4.9	12:34:34	
200.0W	54926.1	-12.1	12:33:43	
187.5W	54963.9	37.8	12:32:57	
175.0W	54983.7	19.8	12:32:09	
162.5W	55024.1	40.4	12:31:19	
150.0W	55039.8	15.7	12:30:28	
137.5W	55057.0	17.2	12:29:42	
125.0W	55069.2	12.2	12:28:49	
112.5W	55085.4	16.2	12:27:57	
100.0W	55094.1	8.7	12:27:02	
87.5W	55090.3	-3.8	12:26:15	
75.0W	55088.8	-1.5	12:25:21	
62.5W	55109.7	20.9	12:24:15	
50.0W	55113.2	3.5	12:23:16	
37.5W	55103.0	-10.2	12:22:16	
25.0W	55082.8	-20.2	12:21:16	
12.5W	55038.0	-44.8	12:20:15	
0.0	55031.3	-6.7	12:19:29	
12.5E	55028.8	-2.5	12:18:13	
25.0E	55041.6	12.8	12:17:21	
37.5E	55016.1	-25.5	12:16:26	
50.0E	55012.4	-3.7	12:13:00	
62.5E	55007.1	-5.3	12:12:03	
75.0E	55005.7	-1.4	12:08:50	
87.5E	54945.4	-60.3	12:07:37	
100.0E	54999.3	53.9	12:06:45	
112.5E	55012.0	12.7	12:05:42	

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125.0E	55038.6	26.6	12:04:52
137.5E	55085.1	46.5	12:03:32
150.0E	55086.1	1.0	11:58:51
162.5E	55079.2	-6.9	11:56:38
175.0E	55087.9	8.7	11:52:16
187.5E	55092.1	4.2	11:49:02
200.0E	55178.4	86.3	11:47:22
212.5E	55176.0	-2.4	11:46:28
225.0E	55150.7	-25.3	11:45:28
237.5E	55136.0	-14.7	11:44:34
250.0E	55129.4	-6.6	11:43:40
262.5E	55125.5	-3.9	11:42:50
275.0E	55126.8	1.3	11:41:48
287.5E	55126.3	-0.5	11:40:41
300.0E	55110.1	-16.2	11:39:41
312.5E	55104.7	-5.4	11:38:32
325.0E	55107.4	2.7	11:37:32
337.5E	55102.9	-4.5	11:36:36
350.0E	55109.2	6.3	11:35:22
362.5E	55102.8	-6.4	11:34:26
375.0E	55108.4	5.6	11:33:13
387.5E	55102.9	-5.5	11:32:14
400.0E	55095.1	-7.8	11:31:16
412.5E	55084.2	-10.9	11:30:18
425.0E	55099.9	15.7	11:29:08
437.5E	55086.0	-13.9	11:28:17
450.0E	55077.1	-8.9	11:27:11
462.5E	55083.9	6.8	11:26:02
475.0E	55061.3	-22.6	11:24:57
487.5E	55051.6	-9.7	11:23:44
500.0E	55093.9	42.3	11:22:27

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 500.S Grid: 1. Job: 1. Date: 88/12/18 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55063.2			13:04:57	
487.5W	55077.0		13.8	13:05:53	
475.0W	55079.9		2.9	13:06:55	
462.5W	55084.7		4.8	13:08:00	
450.0W	55126.8		42.1	13:09:09	
437.5W	55170.4		43.6	13:10:00	
425.0W	55308.0		137.6	13:10:55	
412.5W	55682.0		374.0	13:12:04	
400.0W	55355.7		-326.3	13:13:19	
387.5W	55357.8		2.1	13:14:14	
375.0W	55151.4		-206.4	13:15:22	
362.5W	55120.3		-31.1	13:16:13	
350.0W	55098.0		-22.3	13:17:08	
337.5W	55090.5		-7.5	13:17:57	
325.0W	55095.2		4.7	13:18:53	
312.5W	55079.7		-15.5	13:19:39	
300.0W	55022.5		-57.2	13:20:32	
287.5W	54945.9		-76.6	13:21:17	
275.0W	54846.1		-99.8	13:22:17	

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262.5W	54741.2	-104.9	13:23:04
250.0W	54740.2	-1.0	13:23:59
237.5W	54881.6	141.4	13:24:52
225.0W	54908.3	26.7	13:25:43
212.5W	54956.6	48.3	13:26:28
200.0W	55001.8	45.2	13:27:24
187.5W	54981.6	-20.2	13:28:30
175.0W	55061.7	80.1	13:29:45
162.5W	55067.9	6.2	13:30:46
150.0W	55078.7	10.8	13:31:46
137.5W	55090.8	12.1	13:32:44
125.0W	55122.2	31.4	13:33:38
112.5W	55146.9	24.7	13:34:25
100.0W	55151.5	4.6	13:35:14
87.5W	55121.1	-30.4	13:36:02
75.0W	55110.7	-10.4	13:37:00
62.5W	55130.9	20.2	13:37:44
50.0W	55116.1	-14.8	13:38:43
37.5W	55081.5	-34.6	13:39:36
25.0W	55071.8	-9.7	13:40:24
12.5W	55054.0	-17.8	13:41:26
0.0	55035.2	-18.8	13:42:33
12.5E	55037.9	2.7	13:43:40
25.0E	55044.8	6.9	13:49:30
37.5E	55041.1	-3.7	13:56:56
50.0E	55075.6	34.5	13:58:11
62.5E	55011.4	-64.2	13:58:50
75.0E	55024.5	13.1	13:59:31
87.5E	55011.8	-12.7	14:00:37
100.0E	55004.1	-7.7	14:04:11
112.5E	54981.5	-22.6	14:05:34
125.0E	54994.8	13.3	14:06:28
137.5E	54899.0	-95.8	14:07:22
150.0E	54947.5	48.5	14:08:56
162.5E	54987.3	39.8	14:10:41
175.0E	55041.1	53.8	14:11:40
187.5E	55050.3	9.2	14:13:50
200.0E	55075.1	24.8	14:14:54
212.5E	55085.9	10.8	14:16:17
225.0E	55109.0	23.1	14:18:00
237.5E	55109.0	0.0	14:18:54
250.0E	55106.3	-2.7	14:19:50
262.5E	55118.9	12.6	14:20:44
275.0E	55124.5	5.6	14:21:36
287.5E	55129.2	4.7	14:22:29
300.0E	55130.2	1.0	14:23:21
312.5E	55122.5	-7.7	14:24:08
325.0E	55113.4	-9.1	14:25:00
337.5E	55130.9	17.5	14:25:52
350.0E	55140.7	9.8	14:26:53
362.5E	55135.1	-5.6	14:27:37
375.0E	55135.1	0.0	14:28:25
387.5E	55151.0	15.9	14:29:20
400.0E	55135.8	-15.2	14:30:04
412.5E	55118.1	-17.7	14:30:52
425.0E	55117.1	-1.0	14:31:45
437.5E	55114.7	-2.4	14:32:27

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450.0E	55124.2	9.5	14:33:20
462.5E	55116.1	-8.1	14:34:05
475.0E	55112.3	-3.8	14:34:59
487.5E	55119.5	7.2	14:35:46
500.0E	55117.9	-1.6	14:36:42

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 800.S Grid: 1. Job: 1. Date: 88/12/19 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55142.1			13:12:39	
487.5W	55118.5		-23.6	13:12:07	
475.0W	55034.1		-84.4	13:11:26	
462.5W	55001.4		-32.7	13:10:47	
450.0W	55045.0		43.6	13:10:12	
437.5W	55180.2		135.2	13:09:31	
425.0W	55348.1		167.9	13:08:52	
412.5W	55117.7		-230.4	13:08:02	
400.0W	55111.4		-6.3	13:07:08	
387.5W	55106.1		-5.3	13:06:01	
375.0W	55142.5		36.4	13:05:31	
362.5W	55227.7		85.2	13:04:07	
350.0W	55613.9		386.2	13:02:16	
337.5W	55010.2		-603.7	13:01:43	
325.0W	55001.6		-8.6	13:01:09	
312.5W	55031.4		29.8	13:00:37	
300.0W	55062.5		31.1	12:58:18	
287.5W	55050.2		-12.3	12:56:48	
275.0W	55052.9		2.7	12:56:05	
262.5W	?4368.3		9315.4	12:55:24	
250.0W	55066.1		-9302.2	12:42:12	
237.5W	55006.6		-59.5	12:40:55	
225.0W	54986.4		-20.2	12:39:48	
212.5W	54971.6		-14.8	12:38:49	
200.0W	54969.8		-1.8	12:37:53	
187.5W	54962.9		-6.9	12:36:57	
175.0W	54943.4		-19.5	12:35:31	
162.5W	54895.7		-47.7	12:34:43	
150.0W	54845.4		-50.3	12:33:59	
137.5W	54824.9		-20.5	12:33:12	
125.0W	54857.0		32.1	12:32:31	
112.5W	54876.3		19.3	12:31:48	
100.0W	54898.5		22.2	12:31:03	
87.5W	54915.5		17.0	12:30:19	
75.0W	54940.4		24.9	12:29:32	
62.5W	54946.7		6.3	12:28:48	
50.0W	54948.0		1.3	12:27:50	
37.5W	54949.3		1.3	12:26:58	
25.0W	54925.3		-24.0	12:26:12	
12.5W	55011.1		85.8	12:25:24	
0.0	54996.3		-14.8	12:24:16	
12.5E	55007.6		11.3	12:22:59	
25.0E	55012.9		5.3	12:21:34	
37.5E	55023.9		11.0	12:20:40	
50.0E	55011.8		-12.1	12:19:45	
62.5E	55014.1		2.3	12:18:36	
75.0E	55034.1		20.0	12:17:30	
87.5E	55019.6		-14.5	12:16:23	
100.0E	55018.4		-1.2	12:15:03	
112.5E	55017.4		-1.0	12:13:08	

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125.0E	55017.1	-0.3	12:11:14
137.5E	55022.2	5.1	12:10:06
150.0E	55045.4	23.2	12:09:13
162.5E	55053.8	8.4	12:08:06
175.0E	55036.5	-17.3	12:07:15
187.5E	55043.2	6.7	12:06:19
200.0E	55042.8	-0.4	12:05:21
212.5E	55048.3	5.5	12:04:17
225.0E	55052.5	4.2	12:03:12
237.5E	55044.2	-8.3	12:02:14
250.0E	55042.6	-1.6	12:01:11
262.5E	55055.9	13.3	12:00:12
275.0E	55079.4	23.5	11:59:13
287.5E	55140.4	61.0	11:58:22
300.0E	55121.2	-19.2	11:57:26
312.5E	55111.9	-9.3	11:56:28
325.0E	55106.1	-5.8	11:55:04
337.5E	55105.7	-0.4	11:54:01
350.0E	55077.2	-28.5	11:52:59
362.5E	55063.0	-14.2	11:51:47
375.0E	55054.1	-8.9	11:50:42
387.5E	55048.7	-5.4	11:49:43
400.0E	55059.8	11.1	11:48:47
412.5E	55062.6	2.8	11:47:55
425.0E	55085.6	23.0	11:46:40
437.5E	55098.4	12.8	11:45:41
450.0E	55095.1	-3.3	11:44:52
462.5E	55084.7	-10.4	11:43:57
475.0E	55088.5	3.8	11:43:03
487.5E	55079.5	-9.0	11:41:50
500.0E	55080.0	0.5	11:40:49

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 700.S Grid: 1. Job: 1. Date: 88/12/19 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55040.1			13:18:35	
487.5W	55165.3		125.2	13:20:21	
475.0W	54999.3		-166.0	13:21:29	
462.5W	55177.7		178.4	13:23:55	
450.0W	55091.5		-86.2	13:27:11	
437.5W	55036.5		-55.0	13:27:52	
425.0W	55239.6		203.1	13:28:30	
412.5W	55245.3		5.7	13:29:06	
400.0W	55330.6		85.3	13:29:43	
387.5W	55441.9		111.3	13:30:21	
375.0W	55076.3		-365.6	13:30:55	
362.5W	54907.6		-168.7	13:31:50	
350.0W	54924.7		17.1	13:32:54	
337.5W	55000.6		75.9	13:33:34	
325.0W	55050.4		49.8	13:34:13	
312.5W	55074.6		24.2	13:34:50	
300.0W	55102.3		27.7	13:35:38	
287.5W	55065.0		-37.3	13:36:19	
275.0W	55014.2		-50.8	13:37:06	

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262.5W	55002.2	-12.0	13:37:49
250.0W	54996.1	-6.1	13:38:33
237.5W	54999.9	3.8	13:39:55
225.0W	54961.7	-38.2	13:40:39
212.5W	54932.0	-29.7	13:41:11
200.0W	54889.7	-42.3	13:41:49
187.5W	54807.3	-82.4	13:42:47
175.0W	54691.2	-116.1	13:43:40
162.5W	54539.0	-152.2	13:44:56
150.0W	54475.0	-64.0	13:46:35
137.5W	54512.1	37.1	13:47:11
125.0W	54642.9	130.8	13:47:45
112.5W	54822.5	179.6	13:48:32
100.0W	54901.1	78.6	13:49:14
87.5W	54973.5	72.4	13:51:00
75.0W	54968.2	-5.3	13:51:38
62.5W	54966.6	-1.6	13:54:29
50.0W	54989.7	23.1	13:55:34
37.5W	54999.5	9.8	13:56:47
25.0W	55006.6	7.1	13:57:59
12.5W	54999.6	-7.0	13:58:48
0.0	55041.9	42.3	13:59:47
12.5E	55014.2	-27.7	14:02:28
25.0E	55009.8	-4.4	14:03:35
37.5E	55015.2	5.4	14:04:29
50.0E	55011.9	-3.3	14:05:12
62.5E	55009.7	-2.2	14:05:50
75.0E	55018.7	9.0	14:06:51
100.0E	55022.9	4.2	14:22:11
112.5E	55008.5	-14.4	14:22:55
125.0E	55020.2	11.7	14:23:36
137.5E	55040.6	20.4	14:24:27
150.0E	55031.1	-9.5	14:26:13
162.5E	55028.4	-2.7	14:26:58
175.0E	55038.0	9.6	14:27:38
187.5E	55049.7	11.7	14:28:16
200.0E	55062.0	12.3	14:28:50
212.5E	55053.7	-8.3	14:29:25
225.0E	55019.4	-34.3	14:30:04
237.5E	55018.5	-0.9	14:30:37
250.0E	55025.6	7.1	14:31:21
262.5E	55058.4	32.8	14:32:23
275.0E	55025.6	-32.8	14:34:00
287.5E	55032.9	7.3	14:35:01
300.0E	55053.9	21.0	14:35:41
312.5E	55091.9	38.0	14:36:43
325.0E	55094.7	2.8	14:37:22
337.5E	55117.6	22.9	14:38:01
350.0E	55089.1	-28.5	14:38:36
362.5E	55118.0	28.9	14:39:14
375.0E	55128.9	10.9	14:39:56
387.5E	55114.2	-14.7	14:40:34
400.0E	55046.8	-67.4	14:41:15
412.5E	55103.6	56.8	14:41:54
425.0E	55114.1	10.5	14:42:31
437.5E	55102.6	-11.5	14:43:07
450.0E	55094.3	-8.3	14:43:44

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462.5E	55077.6	-16.7	14:44:21
475.0E	55094.7	17.1	14:44:57
487.5E	55101.9	7.2	14:45:38
500.0E	55095.7	-6.2	14:46:22

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 1000.S Grid: 1. Job: 1. Date: 88/12/20 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55147.8			13:26:22	
487.5W	?3736.2		?588.4	13:25:40	
475.0W	55117.7		-?618.5	13:24:58	
462.5W	54989.8		-127.9	13:23:53	
450.0W	55092.8		103.0	13:21:32	
437.5W	55218.3		125.5	13:20:52	
425.0W	55127.4		-90.9	13:20:16	
412.5W	55090.3		-37.1	13:19:01	
400.0W	55270.8		180.5	13:17:54	
387.5W	55493.2		222.4	13:17:13	
375.0W	55058.1		-435.1	13:16:41	
362.5W	55097.1		39.0	13:15:42	
350.0W	55067.1		-30.0	13:15:02	
300.0W	55080.0		12.9	12:59:46	
287.5W	55068.9		-11.1	12:57:48	
275.0W	55049.3		-19.6	12:56:03	
262.5W	55048.5		-0.8	12:54:39	
250.0W	55066.8		18.3	12:52:51	
237.5W	55025.6		-41.2	12:52:04	
225.0W	55036.3		10.7	12:51:17	
212.5W	55060.9		24.6	12:50:41	
200.0W	55098.4		37.5	12:50:02	
187.5W	55114.9		16.5	12:49:26	
175.0W	55089.2		-25.7	12:48:49	
162.5W	55071.1		-18.1	12:48:04	
150.0W	55068.7		-2.4	12:47:26	
137.5W	55066.8		-1.9	12:46:49	
125.0W	55050.3		-16.5	12:46:08	
112.5W	55038.6		-11.7	12:45:33	
100.0W	54999.3		-39.3	12:44:51	
87.5W	54991.9		-7.4	12:44:08	
75.0W	55008.9		17.0	12:43:39	
62.5W	55008.1		-0.8	12:39:36	
50.0W	55014.4		6.3	12:38:37	
37.5W	?8253.1		?238.7	12:37:54	
25.0W	55011.2		-?241.9	12:37:06	
12.5W	55043.4		32.2	12:36:10	
0.0	55112.6		69.2	12:34:43	
12.5E	55021.0		-91.6	12:33:39	
25.0E	54989.3		-31.7	12:33:07	
37.5E	55003.4		14.1	12:32:30	
50.0E	55003.3		-0.1	12:31:51	
62.5E	55002.4		-0.9	12:31:16	
75.0E	55012.7		10.3	12:30:36	
87.5E	55014.1		1.4	12:30:03	
100.0E	?4684.5		?670.4	12:29:10	
112.5E	55006.3		-?678.2	12:28:31	
125.0E	55039.9		33.6	12:27:50	
137.5E	55083.2		43.3	12:27:11	
150.0E	55070.8		-12.4	12:26:31	

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162.5E	55091.4	20.6	12:25:50
175.0E	55133.7	42.3	12:25:17
187.5E	55070.3	-63.4	12:24:37
200.0E	55041.0	-29.3	12:24:05
212.5E	55044.2	3.2	12:23:19
225.0E	55052.2	8.0	12:22:45
237.5E	55054.2	2.0	12:22:00
250.0E	55066.1	11.9	12:21:19
262.5E	55073.3	7.2	12:20:48
275.0E	55066.8	-6.5	12:20:10
287.5E	55066.3	-0.5	12:19:34
300.0E	55051.0	-15.3	12:18:55
312.5E	55070.6	19.6	12:18:06
325.0E	55060.5	-10.1	12:17:15
337.5E	55083.0	22.5	12:16:13
350.0E	55048.5	-34.5	12:15:34
362.5E	55061.2	12.7	12:15:02
375.0E	55038.9	-22.3	12:14:33
387.5E	55049.2	10.3	12:13:54
400.0E	55070.2	21.0	12:13:18
412.5E	55057.1	-13.1	12:12:33
425.0E	55053.8	-3.3	12:10:28
437.5E	55058.4	4.6	12:09:53
450.0E	55042.1	-16.3	12:09:10
462.5E	55074.9	32.8	12:08:35
475.0E	55102.5	27.6	12:07:57

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 900.S Grid: 1. Job: 1. Date: 88/12/20 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55105.1			13:30:01	
487.5W	55111.3		6.2	13:34:58	
475.0W	55103.9		-7.4	13:36:13	
462.5W	55090.1		-13.8	13:37:24	
450.0W	55077.8		-12.3	13:38:19	
437.5W	55161.6		83.8	13:39:11	
425.0W	55128.1		-33.5	13:40:24	
412.5W	55090.2		-37.9	13:42:35	
400.0W	55061.7		-28.5	13:44:02	
387.5W	55996.6		934.9	13:45:14	
375.0W	55539.9		-456.7	13:46:11	
362.5W	55561.0		21.1	13:47:19	
350.0W	55210.0		-351.0	13:49:18	
337.5W	55120.0		-90.0	13:50:59	
325.0W	55153.0		33.0	13:54:35	
312.5W	55177.1		24.1	13:55:22	
300.0W	55175.7		-1.4	13:55:52	
287.5W	55191.5		15.8	13:56:30	
275.0W	55177.3		-14.2	13:57:02	
262.5W	55148.5		-28.8	13:57:44	
250.0W	55141.0		-7.5	13:58:24	
237.5W	55094.7		-46.3	13:59:07	
225.0W	55042.7		-52.0	13:59:54	
212.5W	55026.0		-16.7	14:00:45	

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200.0W	55056.0	30.0	14:01:31
187.5W	55045.1	-10.9	14:02:30
175.0W	54980.9	-64.2	14:03:05
162.5W	54909.6	-71.3	14:03:47
150.0W	54872.5	-37.1	14:04:18
137.5W	54873.6	1.1	14:04:58
125.0W	54934.9	61.3	14:05:46
112.5W	54968.0	33.1	14:06:39
100.0W	54997.5	29.5	14:07:23
87.5W	55018.5	21.0	14:08:08
75.0W	55063.0	44.5	14:08:51
62.5W	55090.5	27.5	14:09:34
50.0W	55069.1	-21.4	14:10:20
37.5W	55042.9	-26.2	14:10:58
25.0W	55001.2	-41.7	14:11:39
12.5W	55034.1	32.9	14:12:32
0.0	54987.0	-47.1	14:13:21
12.5E	55010.5	23.5	14:14:33
25.0E	55039.5	29.0	14:15:20
37.5E	55032.4	-7.1	14:16:03
50.0E	55041.1	8.7	14:16:44
62.5E	55018.8	-22.3	14:17:19
75.0E	55042.7	23.9	14:18:00
87.5E	55038.6	-4.1	14:18:41
100.0E	55051.1	12.5	14:19:23
112.5E	55075.3	24.2	14:20:19
125.0E	55072.5	-2.8	14:21:05
137.5E	55070.7	-1.8	14:21:59
150.0E	55060.7	-10.0	14:22:36
162.5E	55050.4	-10.3	14:23:29
175.0E	55050.0	-0.4	14:24:14
187.5E	55060.8	10.8	14:25:02
200.0E	55073.1	12.3	14:25:36
212.5E	55063.6	-9.5	14:26:17
225.0E	55072.4	8.8	14:26:55
237.5E	55055.9	-16.5	14:27:34
250.0E	55053.6	-2.3	14:28:06
262.5E	55052.7	-0.9	14:28:40
275.0E	55050.9	-1.8	14:29:21
287.5E	55053.6	2.7	14:30:07
300.0E	55051.0	-2.6	14:30:52
312.5E	55043.3	-7.7	14:31:35
325.0E	55078.8	35.5	14:32:20
337.5E	55091.4	12.6	14:33:03
350.0E	55071.1	-20.3	14:33:39
362.5E	55108.8	37.7	14:34:25
375.0E	55102.3	-6.5	14:35:10
387.5E	55106.1	3.8	14:35:53
400.0E	55086.2	-19.9	14:36:31
412.5E	55068.0	-18.2	14:37:03
425.0E	55068.4	0.4	14:37:36
437.5E	55090.0	21.6	14:38:20
450.0E	55080.6	-9.4	14:39:00
462.5E	55080.1	-0.5	14:39:35
475.0E	55086.1	6.0	14:40:17
487.5E	55086.3	0.2	14:40:57
500.0E	55096.1	9.8	14:41:28

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SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 1300.S Grid: 1. Job: 1. Date: 88/12/21 Operator: 1.

Station	Mag	Fld	Change	Time	Information
300.0W	64865.7			13:13:29	
287.5W	64864.9		-0.8	13:12:38	
275.0W	64865.6		0.7	13:12:07	
262.5W	64864.8		-0.8	13:11:33	
250.0W	64864.7		-0.1	13:10:46	
237.5W	64865.5		0.8	13:10:09	
225.0W	64865.0		-0.5	13:07:43	
212.5W	64864.2		-0.8	13:06:52	
200.0W	64864.3		0.1	13:06:09	
187.5W	64864.6		0.3	13:05:08	
175.0W	64864.7		0.1	13:04:17	
162.5W	64863.6		-1.1	13:03:29	
150.0W	60905.6		-3958.0	13:02:32	
137.5W	64863.4		3957.8	13:01:43	
125.0W	64863.1		-0.3	13:01:06	
112.5W	64862.6		-0.5	13:00:27	
100.0W	64862.4		-0.2	12:59:50	
87.5W	64860.5		-1.9	12:59:03	
75.0W	64860.9		0.4	12:58:24	
62.5W	64859.7		-1.2	12:57:45	
50.0W	64859.2		-0.5	12:57:11	
37.5W	64857.9		-1.3	12:56:32	
25.0W	64856.9		-1.0	12:55:34	
12.5W	64855.1		-1.8	12:54:58	
0.0	64854.4		-0.7	12:54:08	
12.5E	64854.2		-0.2	12:53:25	
25.0E	64853.3		-0.9	12:52:44	
37.5E	64852.1		-1.2	12:52:03	
50.0E	64851.8		-0.3	12:51:22	
62.5E	64851.6		-0.2	12:50:49	
75.0E	64851.0		-0.6	12:50:11	
87.5E	64845.9		-5.1	12:48:56	
100.0E	64849.0		3.1	12:47:23	
112.5E	64849.2		0.2	12:46:26	
125.0E	64848.0		-1.2	12:45:29	
137.5E	64847.0		-1.0	12:44:31	
150.0E	64846.2		-0.8	12:43:08	
162.5E	64846.0		-0.2	12:41:40	
175.0E	64846.3		0.3	12:40:07	
187.5E	64842.8		-3.5	12:39:06	
200.0E	64847.1		4.3	12:37:37	
212.5E	64847.0		-0.1	12:36:31	
225.0E	64846.4		-0.6	12:35:37	
237.5E	64846.4		0.0	12:34:50	
250.0E	64846.4		0.0	12:33:52	
262.5E	64845.9		-0.5	12:33:13	
275.0E	64846.0		0.1	12:32:37	
287.5E	64844.9		-1.1	12:31:53	
300.0E	64845.4		0.5	12:31:16	
312.5E	64844.6		-0.8	12:29:50	

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325.0E	64843.9	-0.7	12:29:05
337.5E	64844.1	0.2	12:28:30
350.0E	64843.1	-1.0	12:27:52
362.5E	64842.8	-0.3	12:27:16
375.0E	64842.9	0.1	12:26:38
387.5E	64842.6	-0.3	12:25:56
400.0E	64842.5	-0.1	12:25:03
412.5E	64842.2	-0.3	12:24:23
425.0E	64841.9	-0.3	12:23:46
437.5E	64841.3	-0.6	12:23:11
450.0E	64841.0	-0.3	12:22:15
462.5E	64841.6	0.6	12:21:39
475.0E	64840.9	-0.7	12:21:03
487.5E	64841.1	0.2	12:20:33
500.0E	64837.7	-3.4	12:20:01

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 1200.S Grid: 1. Job: 1. Date: 88/12/21 Operator: 1.

Station	Mag	Fld	Change	Time	Information
500.0W	55124.2			14:10:18	
487.5W	55327.0		202.8	14:09:46	
475.0W	55190.9		-136.1	14:09:17	
462.5W	55184.5		-6.4	14:08:46	
450.0W	55478.2		293.7	14:08:17	
437.5W	55674.5		196.3	14:07:45	
425.0W	55151.7		-522.8	14:07:11	
412.5W	55074.9		-76.8	14:06:34	
400.0W	54983.7		-91.2	14:05:48	
387.5W	55077.9		94.2	14:05:05	
375.0W	55043.9		-34.0	14:04:25	
362.5W	55011.4		-32.5	14:03:35	
350.0W	55011.1		-0.3	14:03:01	
337.5W	54984.3		-26.8	14:02:07	
325.0W	54927.9		-56.4	14:01:17	
312.5W	54847.6		-80.3	14:00:35	
300.0W	55194.2		346.6	14:00:00	
287.5W	54986.4		-207.8	13:59:11	
275.0W	54797.7		-188.7	13:58:37	
262.5W	54803.3		5.6	13:58:03	
250.0W	54846.0		42.7	13:57:32	
237.5W	54873.1		27.1	13:57:04	
225.0W	54977.2		104.1	13:56:18	
212.5W	54974.2		-3.0	13:54:35	
200.0W	54957.5		-16.7	13:54:00	
187.5W	55004.8		47.3	13:53:24	
175.0W	55037.4		32.6	13:52:51	
162.5W	55056.1		18.7	13:52:16	
150.0W	55061.5		5.4	13:51:41	
137.5W	55049.2		-12.3	13:51:00	
125.0W	55050.6		1.4	13:50:14	
112.5W	55039.2		-11.4	13:49:34	
100.0W	55029.1		-10.1	13:49:01	
87.5W	55012.7		-16.4	13:47:54	
75.0W	55002.3		-10.4	13:47:19	

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62.5W	55002.9	0.6	13:46:45
50.0W	55001.1	-1.8	13:46:13
37.5W	55064.1	63.0	13:45:33
25.0W	55141.7	77.6	13:44:38
12.5W	55010.7	-131.0	13:44:07
0.0	54983.4	-27.3	13:43:06
37.5E	55154.3	170.9	13:42:19
50.0E	55043.4	-110.9	13:41:46
62.5E	55031.7	-11.7	13:41:11
75.0E	55031.6	-0.1	13:40:34
87.5E	55019.7	-11.9	13:40:01
100.0E	55036.9	17.2	13:39:25
112.5E	55105.9	69.0	13:38:48
125.0E	54991.8	-114.1	13:38:01
137.5E	54822.8	-169.0	13:37:18
150.0E	54373.8	-449.0	13:36:14
162.5E	54789.6	415.8	13:35:36
175.0E	55120.8	331.2	13:34:39
187.5E	55000.5	-120.3	13:33:26
200.0E	55053.3	52.8	13:32:29
212.5E	55064.8	11.5	13:31:41
225.0E	55065.8	1.0	13:30:59
237.5E	55037.5	-28.3	13:29:32
250.0E	55068.7	31.2	13:28:52
262.5E	55133.3	64.6	13:28:09
275.0E	55154.3	21.0	13:27:36
287.5E	55145.6	-8.7	13:27:08
300.0E	55145.5	-0.1	13:26:32
312.5E	55122.2	-23.3	13:25:13
325.0E	55096.2	-26.0	13:24:34
337.5E	55095.3	-0.9	13:24:01
350.0E	55103.1	7.8	13:23:30
362.5E	?3131.2	?028.1	13:23:02
375.0E	55086.1	-?045.1	13:22:03
387.5E	55077.0	-9.1	13:21:00
400.0E	64863.1	9786.1	13:18:09

SCINTREX V2.0 Magnetometer R1.8
Base Field: 55000. *=Uncorrected Data Ser No:705294.
Line: 1100.S Grid: 1. Job: 1. Date: 88/12/21 Operator: 1.

Station	Mag	Fld	Change	Time	Information
550.0W	55112.4			14:18:50	
537.5W	55128.4		16.0	14:18:12	
525.0W	55133.5		5.1	14:17:33	
512.5W	55162.2		28.7	14:16:54	
500.0W	55182.4		20.2	14:16:10	
437.5W	55112.9		-69.5	14:21:30	
425.0W	55082.9		-30.0	14:22:20	
412.5W	55109.1		26.2	14:23:12	
400.0W	55324.3		215.2	14:24:04	
387.5W	55605.3		281.0	14:24:53	
375.0W	55997.3		392.0	14:25:57	
362.5W	56092.1		94.8	14:26:35	
350.0W	55877.2		-214.9	14:27:26	
337.5W	54868.5		-1008.7	14:28:48	

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325.0W	54906.3	37.8	14:29:24
312.5W	54965.3	59.0	14:30:07
300.0W	54959.7	-5.6	14:30:54
287.5W	55020.9	61.2	14:31:32
275.0W	55027.9	7.0	14:32:14
262.5W	55024.8	-3.1	14:32:50
250.0W	55096.0	71.2	14:34:00
237.5W	55163.2	67.2	14:34:42
225.0W	55079.1	-84.1	14:35:21
212.5W	55043.4	-35.7	14:36:39
200.0W	55031.1	-12.3	14:37:34
187.5W	55022.7	-8.4	14:38:17
175.0W	55018.6	-4.1	14:38:55
162.5W	55035.9	17.3	14:39:34
150.0W	55045.0	9.1	14:40:31
137.5W	55024.3	-20.7	14:41:09
125.0W	55025.8	1.5	14:41:54
112.5W	55021.8	-4.0	14:43:16
100.0W	55019.1	-2.7	14:44:11
87.5W	55031.4	12.3	14:45:24
75.0W	55035.7	4.3	14:46:37
62.5W	55048.0	12.3	14:47:24
50.0W	55060.1	12.1	14:48:00
37.5W	55059.8	-0.3	14:48:36
25.0W	55084.9	25.1	14:49:07
12.5W	55219.4	134.5	14:49:47
0.0	55063.3	-156.1	14:50:23
12.5E	55050.0	-13.3	14:51:16
25.0E	55050.0	0.0	14:51:48
37.5E	55066.0	16.0	14:52:28
50.0E	55076.8	10.8	14:53:14
62.5E	55067.9	-8.9	14:53:57
75.0E	55066.4	-1.5	14:54:36
87.5E	55060.5	-5.9	14:55:38
100.0E	55044.8	-15.7	14:56:29
112.5E	55047.4	2.6	14:57:07
125.0E	55066.7	19.3	14:57:46
137.5E	55093.7	27.0	14:58:29
150.0E	55087.3	-6.4	14:59:00
162.5E	55047.7	-39.6	14:59:40
175.0E	55046.8	-0.9	15:00:16
187.5E	55045.8	-1.0	15:00:55
200.0E	55034.0	-11.8	15:01:29
212.5E	55064.2	30.2	15:02:11
225.0E	55089.7	25.5	15:02:40
237.5E	55094.4	4.7	15:03:11
250.0E	55094.6	0.2	15:03:49
262.5E	55098.5	3.9	15:04:20
275.0E	55102.1	3.6	15:04:55
287.5E	55104.2	2.1	15:05:32
300.0E	55091.2	-13.0	15:06:04
312.5E	55100.8	9.6	15:06:48
325.0E	55135.5	34.7	15:07:29
337.5E	55119.3	-16.2	15:08:02
350.0E	55084.2	-35.1	15:08:47
362.5E	55089.9	5.7	15:09:42
375.0E	55089.3	-0.6	15:10:20

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387.5E	55091.5	2.2	15:11:16
400.0E	55093.6	2.1	15:11:51
412.5E	55106.9	13.3	15:12:24
425.0E	55096.8	-10.1	15:13:07
437.5E	55117.5	20.7	15:13:50
450.0E	55134.4	16.9	15:14:25
462.5E	55097.5	-36.9	15:14:57
475.0E	55111.6	14.1	15:15:34