

900.0E	-26	-5	104.00	15:48:02
925.0E	-6	3	124.00	15:49:34
950.0E	1	6	140.00	15:51:51
975.0E	-9	2	162.00	15:54:09

671888

SCINTREX V1.6 VLF M-Field R1.5
 VLF #2 24.0KHz *CUTLER* Ser No:412233.
 Line: 2600.N Grid: 1. Job: 1. Date: 88/12/13 Operator: 1

Station	Vert	IP	Vert	Q	Hor	Fld	Information
0.		17		0		3.84	09:57:41
25.E		19		1		3.71	10:00:34
50.E		18	-16	-1		3.85	10:02:47
75.E		34	-22	-2		2.07	10:04:55
100.E		25	+1	-2		3.03	10:07:12
125.E		26	+2	-3		3.70	10:09:20
150.E		31	-9	-3		3.34	10:11:15
175.E		29	+33	-2		4.23	10:12:53
200.E		-5	+91	10		4.10	10:14:36
225.E		-26	+61	4		3.64	10:17:45
250.E		-11	-14	10		3.37	10:20:38
275.E		-6	-29	5		3.40	10:22:47
300.E		-2	-19	4		3.20	10:24:31
325.E		4	-20	5		3.09	10:26:42
350.E		8	-16	3		3.04	10:28:11
375.E		10	-8	0		3.28	10:29:34
400.E		10	-2	0		3.12	10:30:54
425.E		10	-3	-1		3.15	10:32:16
450.E		13	-5	-0		3.18	10:33:37
475.E		12	+3	-1		3.17	10:34:59
500.E		14	-1	-0		3.31	10:36:51
525.E		10	+1	-1		3.31	10:38:20
550.E		15	-4	2		3.16	10:40:14
575.E		13	+4	1		1.96	10:42:24
600.E		8	+19	-0		3.34	10:45:01
625.E		1	+9	-5		3.01	10:47:38
700.E		11	-17	0		2.94	10:57:09
725.E		15	-18	8		2.52	10:58:11
750.E		15	-5	-0		3.20	10:59:57
775.E		16	+14	-1		3.35	11:02:06
800.E		0	+20	0		3.23	11:04:06
825.E		11	+2	-5		3.66	11:05:28
850.E		3	+1	-8		3.33	11:07:02
875.E		7	+7	0		3.68	11:11:49
900.E		0	+6	7		3.56	11:13:18
925.E		4	-6	11		3.40	11:14:47
950.E		9	-5	8		3.03	11:16:35
975.E		0	+3	0		3.42	11:18:08
1000.E		10		2		3.18	11:19:38

SCINTREX V1.6 VLF M-Field R1.5
 VLF #2 24.0KHz *CUTLER* Ser No:412233.
 Line: 2700.N Grid: 1. Job: 1. Date: 88/12/13 Operator: 1

Station	Vert	IP	Vert	Q	Hor	Fld	Information
1000.E		-2		2		3.11	11:33:43
975.E		9		2		3.49	11:37:47
950.E		3	-3	2		3.52	11:42:13
925.E		1	-8	7		3.61	11:45:33
900.E		3	-11	10		3.55	11:50:33
875.E		-10	+5	3		3.75	11:52:23
850.E		19	+47	-4		3.68	11:56:16
825.E		21	+34	2		3.11	11:58:07
800.E		22	-11	4		3.73	12:00:26
775.E		7	-23	-2		3.55	12:02:30
750.E		13	-12	2		2.18	12:04:53
725.E		4	-10	2		3.85	12:07:14
700.E		6		4		4.11	12:08:57

SCINTREX V1.6 VLF M-Field R1.5

VLF #2 24.0KHz CUTLER

Ser No:412233.

Line: 2800.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Vert	IP	Vert	Q	Hor	Fld	Information
0.		13		1		4.20	09:13:54
25.E		6		0		4.15	09:16:08
			+16				
50.E		5	+3	0		4.67	09:18:20
75.E		-2	-15	-0		4.17	09:20:23
100.E		10	+16	5		4.66	09:21:53
125.E		8	+54	8		5.34	09:23:22
150.E		-16	+23	6	*	5.47	09:25:39
175.E		-20	-11	8		4.86	09:27:55
200.E		-11	-4	6		5.23	09:29:34
225.E		-14	-18	2		4.83	09:31:39
250.E		-13	-32	-0		4.22	09:33:19
275.E		6	-5	7		5.05	09:35:03
300.E		-1	+9	-0		5.26	09:36:30
325.E		-1	+4	-3		5.07	09:38:16
350.E		-3	+2	-6		5.02	09:40:03
375.E		-3	-6	-9		5.19	09:42:08
400.E		-3	-12	-9		5.09	09:43:39
425.E		3	-9	-5		4.87	09:47:29
450.E		3	-5	1		5.38	10:02:55
475.E		6	-5	4		5.47	10:04:34
500.E		5	-2	5		5.55	10:07:10
525.E		9	+8	9		5.47	10:09:20
550.E		4	+5	6		5.91	10:11:56
575.E		2	-17	5		5.52	10:13:57
600.E		6	-17	7		5.35	10:15:57
625.E		17	+13	10		5.06	10:17:39
650.E		8	+21	4		5.65	10:20:01
675.E		2	-6	-2		5.40	10:22:49
700.E		2	-18	-5		5.28	10:25:43
725.E		14	+2	-3		5.37	10:28:35
750.E		8	+16	-0		5.19	10:30:33
775.E		6	+11	8		5.26	10:32:42
800.E		0	+17	8		5.51	10:42:19
825.E		3	+24	14		5.44	10:45:34
850.E		-14	-6	10		4.90	10:49:40
875.E		-7	-21	11		5.23	10:51:47
900.E		2	+6	10		5.20	10:54:56
925.E		-2	+13	6		5.82	10:56:48
950.E		-9	-8	8		5.24	10:59:16
975.E		-4		10		5.07	11:01:03
1000.E		1		11		5.42	11:02:35

SCINTREX V1.6 VLF M-Field R1.5

VLF #2 24.0KHz CUTLER

Ser No:412233.

Line: 2900.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Vert	IP	Vert	Q	Hor	Fld	Information
1000.E		0		0		5.29	11:15:37
975.E		-7		7		5.18	11:21:16
950.E		-9		5		4.77	11:24:53
925.E		-19		9		4.99	11:30:01
900.E		-20		4		4.85	11:32:17
875.E		1		19		4.45	11:41:39
850.E		-14		15		5.30	11:44:11
825.E		-9		11		6.06	11:46:51
800.E		0		0		5.88	11:49:14
775.E		3		0		5.04	11:51:38
750.E		9		4		5.16	11:53:23
725.E		15		-3		5.11	11:56:52
700.E		11		-6		4.52	12:02:03
675.E		3		-7		4.60	12:03:44
650.E		3		-1		4.71	12:06:07
625.E		10		5		4.98	12:08:11
600.E		8		6		4.39	12:11:52
575.E		-3		6		4.58	12:16:43
550.E		0		6		5.35	12:18:41
525.E		6		8		5.16	12:21:45
500.E		6		5		5.41	12:40:34
475.E		8		6		5.38	12:42:17
450.E		0		0		4.87	12:45:24
425.E		-7		-10		4.64	12:55:34
400.E		-13		-13		5.64	13:09:30
375.E		5		-4		4.64	13:17:00

SCINTREX V1.6 VLF M-Field R1.5

VLF #2 24.0KHz

CUTLER

Ser No:412233.

Line: 2900.N Grid: 1. Job: 1. Date: 88/12/14 Operator: 1.

Station	Vert	IP	Vert	Q	Hor	Fld	Information
1000.E	0	+	0	0	5.29	11:15:37	
975.E	-7	-21	7	7	5.18	11:21:16	
950.E	-9	-23	5	5	4.77	11:24:53	
925.E	-19	+9	9	9	4.99	11:30:01	
900.E	-20	+26	4	4	4.85	11:32:17	
875.E	1	-4	19	19	4.45	11:41:39	
850.E	-14	+4	15	15	5.30	11:44:11	
825.E	-9	+26	11	11	6.06	11:46:51	
800.E	0	+21	0	0	5.88	11:49:14	
775.E	3	+21	0	0	5.04	11:51:38	
750.E	9	+14	4	4	5.16	11:53:23	
725.E	15	-10	-3	-3	5.11	11:56:52	
700.E	11	-20	-6	-6	4.52	12:02:03	
675.E	3	-1	-7	-7	4.60	12:03:44	
650.E	3	+12	-1	-1	4.71	12:06:07	
625.E	10	-8	5	5	4.98	12:08:11	
600.E	8	-21	6	6	4.39	12:11:52	
575.E	-3	+1	6	6	4.58	12:16:43	
550.E	0	+15	6	6	5.35	12:18:41	
525.E	6	7 +8	8	8	5.16	12:21:45	
500.E	6	-4	5	5	5.41	12:40:34	
475.E	8	-21	6	6	5.38	12:42:17	
450.E	0	-28	0	0	4.87	12:45:24	
425.E	-7	-1	-10	-10	4.64	12:55:34	
400.E	-13	+29	-13	-13	5.64	13:09:30	
375.E	5	+12	-4	-4	4.64	13:17:28	
350.E	4	-9	-3	-3	4.80	13:23:25	
325.E	0	-4	-1	-1	4.60	13:26:50	
300.E	0	-13	3	3	4.27	13:29:48	
275.E	0	-17	0	0	0.08	13:34:14	
250.E	-13	0	0	0	1.80	13:38:47	
225.E	-4	+1	5	5	3.87	13:42:17	
200.E	-9	+4	2	2	4.47	13:45:18	
175.E	-7	+11	2	2	4.64	13:47:16	
150.E	-2	+2	5	5	4.71	13:49:14	
125.E	-3	-1	4	4	4.70	13:52:04	
100.E	-4	+5	1	1	5.17	13:56:00	
75.E	-2	+10	-5	-5	5.10	13:58:54	
50.E	0	+16	-7	-7	5.13	14:08:51	
0.	4	+20	-4	-4	5.11	09:30:42	
25.W	10	+10	0	0	4.93	09:33:43	
50.W	14	-9	9	9	4.48	09:36:24	
75.W	10	-19	9	9	4.27	09:38:30	
100.W	5	-24	11	11	4.30	09:41:49	
125.W	-0	-18	12	12	4.17	09:44:22	
150.W	-9	+14	8	8	4.12	09:48:09	
175.W	-4	+24	5	5	4.67	09:51:12	
200.W	9	+7	6	6	4.53	09:53:19	
225.W	2	+14	1	1	4.12	09:56:14	
250.W	10	+15	7	7	4.11	10:00:41	
275.W	15	-3	1	1	4.61	10:02:37	
300.W	12	-7	-2	-2	4.20	10:04:51	
325.W	10	-4	-3	-3	4.10	10:07:12	
350.W	10	+1	-8	-8	4.23	10:10:02	
375.W	8	+18	-12	-12	4.08	10:15:53	
400.W	13	+25	-12	-12	4.61	10:20:53	
425.W	23	+9	-10	-10	4.39	10:24:02	
450.W	23	-11	-11	-11	4.01	10:27:08	
475.W	22	-22	-13	-13	3.76	10:29:49	
500.W	13	-16	-12	-12	3.82	10:31:49	
525.W	10	-7	-12	-12	3.90	10:36:25	
550.W	9	-7	-13	-13	4.04	10:39:43	
575.W	7	-7	-9	-9	4.10	10:42:09	
600.W	5	-7	-7	-7	4.17	10:46:11	

SCINTREX V1.6 VLF M-Field R1.5

VLF #2 24.0KHz

CUTLER

Ser No:412233.

Line: 3000.N Grid: 1. Job: 1. Date: 88/12/16 Operator: 1.

SCINTREX V1.6

VLF M-Field R1.5

VLF #2 24.0KHz

CUTLER

Ser No:412233.

Line: 3000.N

Grid: 1.

Job: 1.

Date: 88/12/16

Operator: 1.

Station	Vert	IP	Vert	Q	Hor	Fld	Information
600.W		9		-8		4.22+	10:57:04
575.W		13		-11		4.13	11:00:08
550.W		15	-12	-12		4.07	11:01:58
525.W		18	-12	-13		3.88	11:04:31
500.W		22	-18	-13		3.94	11:06:40
475.W		29	-19	-11		4.01	11:08:43
450.W		30	-10	-11		4.28	11:11:55
425.W		31	+13	-11		4.58+	11:14:11
400.W		15	+25	-14		4.17	11:16:50
375.W		21	+11	-7		4.54+	11:19:26
350.W		14	+7	-4		4.39	11:21:38
325.W		15	+5	-2		4.22	11:25:27
300.W		15	+3	-3		4.40	11:28:10
275.W		11	+16	-1		4.52+	11:30:27
250.W		3	+10	1		4.21	11:33:32
225.W		13	-6	6		4.45	11:36:27
200.W		7	+7	5		4.55+	11:38:55
175.W		2	+16	8		4.45	11:41:04
150.W		2	+3	10		4.16	11:42:36
125.W		4	+3	8		4.59+	11:45:31
100.W		-3	+8	6		4.45	11:47:23
75.W		1	0	5		4.50+	11:49:01
50.W		-0	+1	4		2.44	11:51:21
25.W		-3	+4	-1		4.09	11:53:00
0.		-0	+4	-8		4.21	11:55:00
25.E		-7	+15	-7		4.38*	10:10:18
50.E		-11	+14	2		3.85	10:11:27
75.E		-10	-4	9		4.20	10:12:43
100.E		-4	-12	10		4.20	10:14:22
125.E		-5	0	2		4.12	10:16:40
150.E		-9	+5	4		4.08	10:18:43
175.E		-5	-3	2		4.26	10:20:35
200.E		-6	-5	-0		4.21	10:22:03
225.E		-3	-4	-1		3.97	10:23:24
250.E		-4	-11	-2		4.13	10:25:41
275.E		6	-23	-1		3.99	10:27:23
300.E		10	+3	-0		4.41	10:28:43
325.E		-11	+48	-9		4.71+	10:30:34
350.E		-21	+31	-15		3.76	10:32:26
375.E		-11	-18	-7		3.38	10:36:38
400.E		-3	-34	-0		2.97	10:40:39
425.E		5	-26	0		3.26	10:45:52
450.E		7	-4	4		3.27	10:47:32
475.E		-1	+15	1		3.49	10:49:29
500.E		-2	+11	-1		3.52	10:51:25
525.E		-3	-1	6		3.46	10:54:07
550.E		1	-14	9		3.31	10:56:02
575.E		8	-21	9		3.26	10:58:18
600.E		11	-4	9		3.53	11:01:54
625.E		2	+16	0		3.42	11:05:17
650.E		1	+1	-0		3.25	11:07:54
675.E		11	-25	-12		3.10	11:09:39
700.E		17	-19	-7		3.26	11:12:04
725.E		14	+8	-10		3.18	11:16:45
750.E		6	+14	-1		3.32	11:19:16
775.E		11	+6	0		3.26	11:22:02
800.E		3	+30	7		3.93	11:23:40
825.E		-16	+56	18		3.29	11:25:26
850.E		-26	+28	8		3.12	11:27:24
875.E		-15	-21	11		2.73	11:28:49
900.E		-6	-25	9		3.03	11:30:31
925.E		-10	-10	8		2.93	11:31:55
950.E		-1	-2	10		3.12+	11:33:38
975.E		-13	+15	7		3.15+	11:35:21
1000.E		-13		8		3.06	11:37:17

SCINTREX V1.6

VLF M-Field R1.5

VLF #2 24.0KHz

CUTLER

Ser No:412233.

Line: 3100.N

Grid: 1.

Job: 1.

Date: 88/12/16

Operator: 1.

Station	Vert	IP	Vert	Q	Hor	Fld	Information
1000.E		-2		32		2.01	11:53:47
975.E		-117		34		1.32	11:57:17

CUTLER

Station	Vert	IP	Vert	Q	Hor	Fld	Information
1000.E	-2		32		2.01	11:53:47	
975.E	-117	+87	34		1.32	11:57:17	
950.E	-19	+120	0		3.80	12:00:08	
925.E	-13	+23	6		4.13	12:03:29	
900.E	-3	-17	8		3.95	12:05:54	
875.E	-6	-62	5		3.43	12:08:06	
850.E	-27	-59	8		3.21	12:10:21	
825.E	-44	+19	11		3.43	12:14:22	
800.E	-48	+84	16		4.31	12:17:38	
775.E	-4	+48	-7		4.72	12:20:30	
750.E	-4	+15	-5		4.24	12:22:53	
725.E	0	+17	-3		4.30	12:24:54	
700.E	7	+17	-4		4.62	12:27:02	
675.E	6	0	-7		4.47	12:31:00	
650.E	1	-4	-5		4.30	12:33:39	
625.E	1	+1	-2		4.22	12:35:37	
600.E	2	-2	1		4.30	12:37:56	
575.E	1	-6	2		4.06	12:40:09	
550.E	0	0	4		3.98	12:42:03	
525.E	-3	+12	4		4.13	12:43:35	
500.E	4	+10	6		4.09	12:46:02	
475.E	5	+6	2		4.31	12:55:56	
450.E	6	+4	1		4.28	12:57:52	
425.E	9	-16	3		4.21	12:59:36	
400.E	6	-31	5		4.01	13:01:52	
375.E	-7	-26	3		3.75	13:07:31	
350.E	-9	-12	5		3.77	13:21:35	
325.E	-18	+20	-4		4.14	13:25:22	
300.E	-10	+31	-3		4.63	13:28:39	
275.E	3	+7	-6		5.19	13:33:32	
250.E	-0	-9	-6		4.68	13:39:03	
225.E	-0	-9	-3		4.71	13:46:48	
200.E	-6	-1	-3		4.58	13:51:35	
175.E	-3	+1	0		4.99	13:56:27	
150.E	-4	-4	2		5.09	13:57:56	
125.E	-4	-4	6		5.13	13:59:41	
100.E	-7	+3	6		5.07	14:01:03	
75.E	-5	+6	6		5.26	14:02:32	
50.E	-3	+4	4		5.16	14:04:40	
25.E	-3	-6	0		4.92	14:07:18	
0	-1	-19	2		4.03	12:22:08	
25.W	-11	-9	-3		4.10	12:26:47	
50.W	-12	+10	-0		4.48	12:29:45	
75.W	-9	+15	1		4.63	12:33:05	
100.W	-4	+5	3		4.91	12:37:09	
125.W	-2	+7	4		4.72	12:39:26	
150.W	-6	+23	1		3.98	12:41:42	
175.W	5	+18	3		4.84	12:43:50	
200.W	10	-5	4		4.33	12:45:51	
225.W	7	-8	1		4.13	12:47:18	
250.W	3	0	0		4.28	12:49:33	
275.W	6	+6	4		4.39	12:51:28	
300.W	4	+12	0		4.52	12:53:26	
325.W	11	0	1		4.41	12:55:25	
350.W	11	-11	-0		4.42	12:57:18	
375.W	4	0	0		4.68	13:00:15	
400.W	7	+5	-4		5.28	13:02:15	
425.W	8	+5	-2		5.32	13:04:20	
450.W	8	+25	-6		5.74	13:06:07	
475.W	13	+39	-12		6.25	13:07:53	
500.W	28	+15	-11		6.23	13:10:13	
525.W	32	-16	-7		5.42	13:13:11	
550.W	24	-20	-10		5.52	13:18:08	
575.W	20		-8		5.47	13:21:02	
600.W	16		-9		5.56	13:23:38	

CUTLER

Station	Vert	IP	Vert	Q	Hor	Fld	Information
600.W	9		-13		5.62	13:33:39	
575.W	17		-15		5.74	13:39:48	
550.W	26		-7		6.54	13:42:09	
525.W	20		-6		7.67	13:45:18	

SCINTREX V1.6 VLF M-Field R1.5

VLF #2 24.0KHz *CUTLER*

Ser No:412233.

Line: 3200.N Grid: 1. Job: 1. Date: 88/12/16 Operator: 1.

Station Vert IP Vert Q Hor Fld Information

600.W	9		-13	5.62	13:33:39
575.W	17	-20	-15	5.74	13:39:48
550.W	26	+14	-7	6.54	13:42:09
525.W	20	+34	-6	7.67	13:45:18
500.W	9	+19	-3	7.32	13:48:48
475.W	3	-4	2	7.12	13:52:50
450.W	7	-5	4	7.45	13:58:18
425.W	9	+3	6	7.77	14:01:32
400.W	6	+1	3	8.03	14:05:36
375.W	7	-3	1	7.81	14:08:02
350.W	7	-1	0	8.20	14:10:24
325.W	9	+4	-0	7.85	14:15:01
300.W	6	0	-1	7.39	14:18:22
275.W	6	-8	-1	7.21	14:28:38
250.W	9	-6	1	7.23	14:30:58
225.W	11		2	7.68	14:33:27
200.W	10		4	8.24	14:36:26
0.	-13		4	5.41	14:15:38
25.E	-17	-13	0	5.15	14:17:40
50.E	-12	-22	3	5.11	14:19:18
75.E	-5	-14	6	4.70	14:20:46
100.E	-2	+1	9	4.56	14:23:43
125.E	-1	+8	9	5.11	14:26:03
150.E	-7	-6	2	4.78	14:29:45
175.E	-4	-17	-1	4.53	14:35:34
200.E	2	-15	-1	4.52	14:38:14
225.E	4	-3	-3	4.79	14:40:20
250.E	9	+22	-4	5.54	14:42:03
275.E	-0	+36	-9	6.17	14:43:42
300.E	-9	+25	-8	6.26	14:46:23
325.E	-18	+2	-7	6.29	14:49:17
350.E	-16	-24	-4	6.07	14:53:35
375.E	-13	-42	-4	6.05	14:55:48
400.E	3	-25	0	6.49	14:58:17
425.E	10	-2	1	6.88	15:03:37
450.E	5	+20	2	7.49	15:07:07
475.E	0	+8	1	7.43	15:09:04
500.E	-5	-8	2	7.17	15:11:04
525.E	2	-5	4	6.78	15:13:24
550.E	1	+5	3	7.07	15:14:57
575.E	1	+8	2	7.27	15:17:44
600.E	-3	-1	-4	7.65	15:20:35
625.E	-3	-8	-7	7.44	15:22:32
650.E	2	+13	-9	6.67	15:23:40
675.E	0	+20	-10	7.70	15:25:27
700.E	-14	+31	-1	7.45	15:26:48
725.E	-4	+59	-3	7.85	15:31:01
750.E	-41	+16	16	7.51	15:33:19
775.E	-36	-37	14	6.75	15:34:53
800.E	-25	-46	5	6.18	15:36:56
825.E	-15	-43	5	6.30	15:39:35
850.E	-0	-7	6	6.42	15:41:53
875.E	3	+21	9	6.73	15:43:45
900.E	-8	+14	5	6.34	15:46:07
925.E	-10	+7	5	6.79	15:48:05
950.E	-9		6	6.66	15:49:39
975.E	-16		5	7.25	15:51:10

SCINTREX V1.6 Magnetometer R1.7 TEST

Base Field: 57000. *=Uncorrected Data Ser No:412233.

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

BASELINE

Station Mag Fld Change Time Information

3200.N	56947.2	0.7	14:56:02
3225.N	56944.1	-3.1	14:57:16
3250.N	56944.3	0.2	14:58:14
3275.N	56975.5	31.2	14:59:06
3300.N	56951.5	-24.0	15:00:05
3325.N	56957.0	5.5	15:01:09
3350.N	56946.6	-10.4	15:02:10