VIC

VIC

006805

EDA OMNI-IV Tie-line MAG Ser #255084
TOTAL FIELD DATA (Base stn. corrected)
& GRADIENT
Date: 27 AUG 86
Operator: 5000
Reference field: 58344.0
Datum subtracted: 57500.0
Records: 186
Bat: 16.6 Volt Lithium: 3.46 Volt
Last time update: 8/27 9:06:00
Start of print: 8/27 19:54:02

Base stn. Pos: 0+00 N Line: 0+00 E
Last time update: 8/27 9:06:00
Start of print: 8/27 19:53:55

Line: 22+00 E Date: 27 AUG 86 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
61+25 S	779.1	.04	0.0	9:15:41	88
	-36.4				
60+00 S	902.5	.04	0.0	9:17:25	88
	-25.2				
61+25 S	899.1	.04	0.0	9:18:48	88
	-63.3				
62+50 S	988.0	.05	0.0	9:19:21	88
	-3.4				
63+75 S	1080.9	.65	0.0	9:21:01	58
	114.3				
65+00 S	94.5	15.	0.0	9:24:54	32
	518.6				
67+50 S	1025.8	.04	-23.9	11:21:54	88
	42.6				
68+75 S	889.4	.04	-21.2	11:23:11	88
	20.0				
70+00 S	827.6	.04	-20.4	11:24:01	88
	10.6				
71+25 S	784.8	.04	-20.2	11:24:35	88
	0.3				
72+50 S	740.8	.04	-20.1	11:25:42	88
	0.2				
73+75 S	760.5	.04	-20.0	11:26:13	88
	11.3				
75+00 S	690.5	.04	-19.8	11:27:04	88
	7.0				
76+25 S	746.2	.05	-20.5	11:28:17	88
	18.6				
77+50 S	806.5	.03	-20.5	11:28:45	88
	18.7				
78+75 S	696.4	.05	-20.2	11:29:11	88
	-5.7				
80+00 S	631.8	.04	-20.0	11:29:37	88
	-8.4				
81+25 S	551.2	.04	-20.0	11:30:05	88

			-12.0				
82+50	S	771.9	.04	-19.8	11:30:35	88	
		25.2					
83+75	S	818.1	.04	-19.8	11:30:57	88	
		11.5					
85+00	S	781.5	.04	-19.9	11:31:20	88	
		9.4					
86+25	S	756.1	.05	-19.9	11:31:49	88	
		8.8					
87+50	S	670.0	.04	-19.8	11:32:14	88	
		9.5					
88+75	S	804.9	.04	-19.7	11:32:42	88	
		10.5					
90+00	S	863.9	.03	-19.5	11:33:08	88	
		9.6					
91+25	S	833.4	.04	-19.5	11:33:30	88	
		9.5					
92+50	S	823.3	.04	-19.5	11:33:52	88	
		9.8					
93+75	S	815.9	.04	-19.5	11:34:12	88	
		25.1					
95+00	S	799.4	.04	-19.3	11:34:33	88	
		11.8					
96+25	S	866.6	.04	-19.3	11:34:57	88	
		13.5					
97+50	S	853.0	.04	-19.8	11:35:24	88	
		8.4					
98+75	S	881.8	.04	-20.0	11:35:51	88	
		29.9					
10+00N	0+80	S	897.0	.04	-19.0	11:56:26	88
		6.2					
	0+81	S	890.5	.05	-19.0	11:56:53	88
		-5.4					
	0+82	S	848.2	.04	-19.3	11:57:14	88
		2.6					
	0+83	S	824.5	.04	-19.8	11:57:35	88
		18.3					
	0+84	S	757.5	.05	-20.6	11:57:54	88
		3.3					
	0+85	S	727.8	.04	-21.0	11:58:13	88
		9.4					
	0+86	S	724.4	.04	-21.3	11:58:35	88
		5.7					
	0+87	S	842.0	.05	-21.8	11:58:59	88
		19.6					
11+00N	0+88	S	872.0	.04	-22.2	11:59:23	88
		22.5					
	0+89	S	775.9	.04	-22.6	11:59:49	88
		6.7					
	0+90	S	786.4	.04	-22.8	12:00:09	88
		5.0					
	0+91	S	787.7	.05	-22.5	12:00:34	88
		-9.2					
	0+92	S	816.8	.05	-22.4	12:00:55	88
		0.0					
	0+93	S	639.3	.04	-22.4	12:01:16	88
		-41.9					
	0+94	S	701.8	.05	-22.2	12:01:40	88
		44.1					
	0+95	S	513.2	.05	-21.6	12:02:04	88
		22.7					
12+00N	0+96	S	390.9	.05	-21.8	12:02:36	88
		8.4					
	0+97	S	454.2	.05	-22.2	12:02:58	88
		50.9					
	0+98	S	185.1	.05	-22.6	12:03:24	88

		-28.8					
	0+99 S	217.0	.04	-22.7	12:03:46	88	
		4.9					
	1+00 S	283.3	.04	-22.5	12:04:11	88	
		8.8					
	1+01 S	262.8	.05	-21.9	12:04:33	88	
		-25.4					
	1+02 S	663.4	.04	-21.2	12:04:56	88	
		69.2					
	1+03 S	270.2	.04	-20.9	12:05:17	88	
		-31.6					
13N	1+04 S	302.5	.04	-20.8	12:05:38	88	
		10.0					
	1+05 S	310.8	.04	-20.9	12:05:58	88	
		5.7					
	1+06 S	255.0	.04	-21.8	12:06:37	88	
		-4.2					
	1+07 S	228.9	.04	-21.6	12:06:55	88	
		-5.9					
	1+08 S	314.7	.04	-21.4	12:07:16	88	
		8.8					
	1+09 S	465.5	.05	-21.3	12:07:36	88	
		24.6					
	1+10 S	520.6	.04	-21.3	12:07:54	88	
		21.8					
	1+11 S	516.9	.04	-21.4	12:08:18	88	
		25.6					
14N	1+12 S	486.2	.04	-21.6	12:08:37	88	
		27.0					
	1+13 S	450.0	.04	-22.0	12:09:05	88	
		20.5					
	1+14 S	436.5	.04	-22.7	12:09:43	88	
		24.7					
	1+15 S	401.8	.04	-22.6	12:10:05	88	
		3.3					
	1+16 S	448.7	.04	-22.2	12:10:30	88	
		27.6					
	1+17 S	464.0	.04	-21.9	12:10:57	88	
		16.3					
	1+18 S	460.7	.04	-21.0	12:11:23	88	
		14.0					
	1+19 S	466.5	.04	-20.2	12:11:45	88	
		21.6					
15N	1+20 S	457.1	.05	-19.8	12:12:06	88	
		25.3					
	1+21 S	444.9	.04	-20.6	12:12:30	88	
		18.9					
	1+22 S	417.2	.04	-23.5	12:15:15	88	
		-5.1					
	1+23 S	417.5	.03	-24.7	12:16:02	88	
		-7.3					
	1+24 S	421.5	.04	-23.8	12:16:37	88	
		-4.5					
	1+25 S	426.6	.04	-22.8	12:17:00	88	
		-2.9					
	1+26 S	430.3	.04	-22.6	12:17:24	88	
		-12.2					
	1+27 S	445.7	.04	-23.2	12:18:18	88	
		-5.7					
16N	1+28 S	472.6	.04	-24.1	12:18:59	88	
		-2.1					
	1+29 S	513.6	.04	-24.3	12:19:28	88	
		17.7					
	1+30 S	519.1	.05	-24.0	12:19:51	88	
		8.8					
	1+31 S	557.3	.05	-23.5	12:20:12	88	

		14.7				
	1+32 S	585.9	.04	-23.1	12:20:34	88
		14.4				
	1+33 S	600.9	.04	-24.1	12:20:56	88
		3.9				
	1+34 S	608.1	.05	-24.7	12:21:19	88
		6.4				
	1+35 S	627.7	.05	-25.1	12:21:39	88
		13.4				
17N	1+36 S	657.8	.07	-25.4	12:22:00	88
		0.3				
	1+37 S	689.6	.06	-25.2	12:22:23	88
		10.0				
	1+38 S	677.6	.05	-25.2	12:22:43	88
		3.3				
	1+39 S	691.7	.05	-25.4	12:23:03	88
		2.5				
	1+40 S	677.4	.05	-25.4	12:23:27	88
		-1.4				
	1+41 S	699.6	.04	-24.3	12:24:36	88
		1.6				
	1+42 S	727.5	.04	-23.8	12:24:59	88
		-14.5				
	1+43 S	771.7	.05	-23.2	12:25:22	88
		-7.6				
18N	1+44 S	724.2	.05	-23.0	12:25:48	88
		-23.0				

(2) Line: 20+00 E Date: 27 AUG 86 #98

	POSITION	FIELD	ERR	DRIFT	TIME	DS
18N	1+44 S	1061.0	.04	-24.3	12:35:59	88
		-60.9				
	1+43 S	1052.5	.05	-24.5	12:36:55	88
		-20.1				
	1+42 S	1085.9	.04	-23.9	12:37:24	88
		-31.3				
	1+41 S	945.8	.04	-23.7	12:37:44	88
		-63.2				
	1+40 S	930.1	.04	-23.9	12:38:16	88
		-56.7				
	1+39 S	984.3	.04	-24.2	12:38:39	88
		-23.8				
	1+38 S	944.6	.05	-24.7	12:39:02	88
		-31.0				
	1+37 S	961.2	.05	-24.7	12:39:22	88
		-35.2				
17N	1+36 S	940.6	.05	-24.6	12:39:42	88
		-36.8				
	1+35 S	876.3	.05	-24.8	12:40:02	88
		-86.2				
	1+34 S	854.6	.04	-24.2	12:40:23	88
		-26.7				
	1+33 S	793.6	.04	-23.6	12:40:43	88
		-38.3				
	1+32 S	725.9	.05	-23.0	12:41:02	88
		-36.0				
	1+31 S	656.0	.04	-22.7	12:41:22	88
		-51.1				
	1+30 S	615.8	.05	-22.6	12:41:43	88
		-58.6				
	1+29 S	566.0	.05	-22.8	12:42:02	88
		-68.2				
16N	1+28 S	515.3	.05	-23.0	12:42:20	88
		-87.7				
	1+27 S	486.6	.04	-23.3	12:42:42	88
		-38.5				

	1+26 S	450.5	.04	-23.6	12:43:03	88	
		-40.9					
	1+25 S	397.0	.04	-23.6	12:43:24	88	
		-47.7					
	1+24 S	375.1	.04	-23.9	12:43:45	88	
		-16.8					
	1+23 S	319.1	.05	-24.3	12:44:07	88	
		-102.4					
	1+22 S	347.4	.04	-23.9	12:44:32	88	
		-41.0					
	1+21 S	313.4	.04	-23.5	12:44:54	88	
		-32.4					
15N	1+20 S	352.4	.04	-23.1	12:45:14	88	
		-32.0					
	1+19 S	325.3	.05	-22.7	12:45:34	88	
		-50.6					
	1+18 S	283.7	.05	-22.6	12:46:01	88	
		-44.7					
	1+17 S	260.7	.04	-23.2	12:46:25	88	
		-49.9					
	1+16 S	258.9	.04	-23.4	12:46:42	88	
		-39.0					
	1+15 S	279.7	.04	-23.4	12:47:05	88	
		-41.1					
	1+14 S	312.5	.05	-23.5	12:47:29	88	
		-56.1					
	1+13 S	392.7	.05	-23.6	12:47:55	88	
		-29.4					
14N	1+12 S	506.3	.05	-23.7	12:48:30	88	
		-32.2					
	1+11 S	518.7	.07	-24.3	12:48:56	88	
		-53.5					
	1+10 S	637.9	.04	-24.4	12:49:15	88	
		-34.2					
	1+09 S	683.9	.05	-24.3	12:49:38	88	
		-23.4					
	1+08 S	750.9	.05	-24.8	12:49:59	88	
		-24.0					
	1+07 S	800.4	.05	-25.4	12:50:26	88	
		-49.4					
	1+06 S	818.4	.04	-24.7	12:50:51	88	
		-46.1					
	1+05 S	916.5	.04	-24.0	12:51:12	88	
		-27.5					
13N	1+04 S	1291.7	.06	-23.5	12:51:31	88	
		39.5					
	1+03 S	957.2	.05	-23.6	12:51:52	88	
		-50.4					
	1+02 S	839.6	.04	-24.0	12:52:10	88	
		-45.5					
	1+01 S	893.1	.05	-24.8	12:52:31	88	
		-41.9					
	1+00 S	1011.2	.05	-25.1	12:52:50	88	
		-28.9					
	0+99 S	1139.4	.05	-25.3	12:53:11	88	
		-17.4					
	0+98 S	1186.0	.04	-25.3	12:53:33	88	
		-3.9					
	0+97 S	1043.2	.04	-24.4	12:53:56	88	
		-25.3					
12N	0+96 S	872.3	.03	-24.2	12:54:17	88	
		-17.0					
	0+95 S	650.7	.04	-24.6	12:54:46	88	
		-33.3					
	0+94 S	573.3	.05	-25.2	12:55:26	88	
		-47.2					

0+93 S 613.9 .05 -25.0 12:56:10 88
-59.0
0+92 S 676.7 .04 -25.4 12:56:36 88
-29.9
0+91 S 678.6 .04 -25.8 12:57:01 88
-24.8
0+90 S 710.1 .05 -25.4 12:57:25 88
-38.7
0+89 S 711.0 .04 -25.0 12:57:48 88
-41.6
11N 0+88 S 724.4 .04 -24.5 12:58:13 88
-19.7
0+87 S 725.6 .05 -24.2 12:58:40 88
-12.2
0+86 S 690.9 .05 -24.6 12:59:09 88
-54.6
0+85 S 745.8 .05 -24.3 12:59:36 88
-20.0
0+84 S 602.4 .05 -24.3 12:59:59 88
-89.2
0+83 S 647.9 .04 -24.2 13:00:27 88
-20.5
0+82 S 646.9 .05 -24.1 13:00:49 88
-31.9
0+81 S 636.9 .05 -24.2 13:01:13 88
-34.9
10N 0+80 S 652.2 .04 -24.3 13:01:34 88
-24.6
0+79 S 646.7 .04 -23.8 13:02:00 88
-37.1
0+78 S 632.0 .04 -23.4 13:02:25 88
-33.5
0+77 S 561.0 .07 -22.6 13:02:58 88
-77.8
0+76 S 651.4 .05 -22.7 13:03:21 88
-55.0
0+75 S 716.4 .05 -23.2 13:03:49 88
-23.4
0+74 S 752.1 .04 -23.8 13:04:16 88
-16.8
0+73 S 688.7 .04 -24.4 13:04:43 88
-45.2
9N 0+72 S 754.4 .04 -24.7 13:05:06 88
-18.8
0+71 S 603.6 .04 -24.7 13:05:28 88
-35.5
0+70 S 583.6 .06 -25.1 13:05:49 88
-71.4
0+69 S 702.1 .04 -25.5 13:06:16 88
-30.5
0+68 S 781.0 .04 -25.7 13:06:39 88
-17.5
0+67 S 786.1 .04 -25.9 13:07:05 88
-23.2
0+66 S 763.6 .04 -25.9 13:07:27 88
-30.6
0+65 S 642.6 .05 -25.9 13:07:51 88
-45.8
8N 0+64 S 677.2 .05 -26.0 13:08:15 88
-42.9
0+63 S 857.0 .04 -25.6 13:08:41 88
-18.9
0+62 S 954.0 .04 -24.9 13:09:02 88
11.1
0+61 S 809.3 .05 -24.4 13:09:26 88

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0+60 S   861.8 .04   -24.3 13:09:47 88
           -14.7
0+59 S   911.7 .04   -24.7 13:10:11 88
           -19.5
0+58 S   916.3 .05   -25.6 13:10:31 88
           -38.0
0+57 S   910.9 .06   -25.6 13:10:53 88
           -42.4
0+56 S   694.4 .04   -25.6 13:11:14 88
           -50.0

EOF
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EDA OMNI-IV Tie-line MAG Ser #255084
TOTAL FIELD DATA (Base stn. corrected)
& GRADIENT
Date: 18 JUL 86
Operator: 5000
Reference field: 58957.8
Datum subtracted: 57500.0
Records: 324
Bat: 16.7 Volt Lithium: 3.46 Volt
Last time update: 7/17 15:20:00
Start of print: 7/18 16:27:54

Base stn. Pos: 0+00 N Line: 0+00 E
Last time update: 7/17 15:20:00
Start of print: 7/18 16:27:54

Line: 16+50 E Date: 18 JUL 86 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 N	632.9	.04	-18.2	10:07:43	88
	16.4				
68+75 N	591.2	.04	-18.4	10:08:13	88
	-4.2				
67+50 N	654.4	.04	-18.5	10:08:43	88
	-29.1				
66+25 N	687.1	.05	-18.4	10:09:12	88
	-15.9				
65+00 N	789.4	.04	-18.3	10:09:40	88
	16.4				
63+75 N	784.7	.05	-18.2	10:10:13	88
	10.0				
62+50 N	648.0	.04	-18.5	10:10:38	88
	-9.9				
61+25 N	588.9	.04	-18.4	10:11:03	88
	12.9				
60+00 N	452.2	.05	-18.5	10:11:33	88
	-0.1				
58+75 N	472.1	.05	-18.3	10:12:02	88
	21.1				
57+50 N	366.1	.04	-18.8	10:12:29	88
	-8.5				
56+25 N	388.9	.04	-18.7	10:12:59	88
	-18.1				
55+00 N	410.6	.04	-18.6	10:13:25	88
	-16.3				
53+75 N	431.8	.05	-18.7	10:13:54	88
	-0.1				
52+50 N	456.0	.05	-18.8	10:14:25	88
	4.8				
51+25 N	507.0	.04	-18.9	10:14:49	88
	9.4				
50+00 N	409.2	.04	-18.8	10:15:11	88
	-7.3				
48+75 N	478.3	.04	-19.0	10:15:32	88
	8.4				
47+50 N	458.8	.04	-19.0	10:15:57	88
	1.5				
46+25 N	441.5	.04	-18.9	10:16:32	88
	0.0				
45+00 N	420.9	.04	-18.9	10:17:02	88

-0.6
43+75 N 449.2 .05 -19.0 10:17:36 88
-10.0
42+50 N 533.0 .04 -19.0 10:18:00 88
-7.9
41+25 N 509.0 .04 -19.0 10:18:27 88
22.6
40+00 N 495.9 .05 -19.0 10:18:51 88
17.6
38+75 N 360.4 .04 -19.1 10:19:17 88
-7.3
37+50 N 396.3 .04 -19.1 10:19:39 88
-0.1
36+25 N 401.9 .04 -19.2 10:20:02 88
3.0
35+00 N 339.4 .04 -19.2 10:20:25 88
-40.9
33+75 N 558.3 .04 -19.3 10:20:49 88
9.9
32+50 N 609.0 .04 -19.4 10:21:13 88
-8.3
31+25 N 719.9 .05 -19.2 10:21:39 88
22.6
30+00 N 577.6 .05 -19.2 10:22:01 88
4.2
28+75 N 462.8 .05 -19.3 10:22:22 88
-4.5
27+50 N 432.5 .05 -19.4 10:22:46 88
-14.2
26+25 N 567.0 .04 -19.5 10:23:09 88
6.8
25+00 N 600.4 .04 -19.6 10:23:37 88
-10.1
23+75 N 463.9 .04 -19.7 10:24:02 88
-3.1
22+50 N 455.6 .05 -19.9 10:24:22 88
3.5
21+25 N 554.9 .04 -19.8 10:24:51 88
-22.6
20+00 N 700.7 .05 -19.7 10:25:20 88
31.3
18+75 N 515.9 .05 -19.9 10:25:45 88
6.2
17+50 N 456.0 .04 -20.2 10:26:08 88
-10.5
16+25 N 463.5 .04 -20.5 10:28:08 88
-7.6
15+00 N 454.4 .04 -20.6 10:28:27 88
-11.6
13+75 N 751.3 .04 -20.8 10:29:55 88
57.8
12+50 N 650.3 .04 -20.9 10:30:23 88
1.5
11+25 N 460.3 .04 -21.0 10:30:46 88
-20.9
10+00 N 471.6 .04 -20.9 10:31:12 88
5.5
8+75 N 461.7 .04 -20.9 10:32:43 88
-18.8
7+50 N 414.7 .05 -20.9 10:33:16 88
-22.4
6+25 N 443.6 .05 -20.5 10:35:23 88
22.4
5+00 N 321.9 .04 -20.6 10:35:58 88
-12.2
3+75 N 321.0 .05 -20.9 10:37:55 88

	2.7				
2+50 N	409.1	.04	-20.8	10:38:20	88
	23.0				
1+25 N	299.1	.04	-20.7	10:38:51	88
	-10.3				
0+00 N	419.8	.04	-20.7	10:39:19	88
	16.8				

Line: 17+50 E Date: 18 JUL 86 #58

POSITION	FIELD	ERR	DRIFT	TIME	DS
0+00 N	291.9	.04	-18.8	10:43:56	88
	-2.6				
1+25 N	525.3	.04	-18.4	10:44:42	88
	30.5				
2+50 N	507.4	.04	-18.3	10:45:08	88
	26.1				
3+75 N	471.1	.05	-17.9	10:45:42	88
	45.8				
5+00 N	275.2	.04	-17.9	10:46:17	88
	-33.2				
6+25 N	355.7	.05	-17.6	10:47:10	88
	-13.6				
7+50 N	337.4	.05	-17.7	10:47:53	88
	-31.5				
8+75 N	402.5	.05	-17.6	10:48:43	88
	-26.8				
10+00 N	581.0	.04	-17.7	10:49:30	88
	3.8				
11+25 N	804.8	.05	-17.5	10:50:06	88
	37.8				
12+50 N	686.3	.04	-17.2	10:50:36	88
	14.6				
13+75 N	591.9	.04	-17.3	10:51:01	88
	6.2				
15+00 N	425.6	.04	-17.3	10:51:31	88
	-22.5				
16+25 N	442.7	.05	-17.3	10:52:04	88
	-6.8				
17+50 N	628.5	.04	-17.3	10:52:29	88
	12.4				
18+75 N	656.5	.05	-17.3	10:52:54	88
	15.5				
20+00 N	435.9	.05	-16.9	10:53:31	88
	-15.8				
21+25 N	429.3	.04	-17.2	10:53:56	88
	1.3				
22+50 N	451.5	.04	-17.1	10:54:23	88
	-2.9				
23+75 N	500.8	.04	-17.2	10:55:18	88
	-0.5				
25+00 N	539.1	.04	-17.1	10:55:46	88
	1.0				
26+25 N	569.2	.05	-17.0	10:56:09	88
	-1.6				
27+50 N	661.9	.04	-17.1	10:56:38	88
	25.6				
28+75 N	548.5	.04	-17.4	10:57:11	88
	-38.6				
30+00 N	820.2	.05	-17.3	10:57:41	88
	13.1				
31+25 N	820.5	.04	-17.5	10:58:04	88
	38.9				
32+50 N	536.5	.05	-17.6	10:58:30	88
	-11.7				
33+75 N	457.3	.04	-17.6	10:59:08	88
	-8.0				

35+00 N 406.4 .04 -17.8 10:59:35 88
-7.5
36+25 N 412.3 .04 -17.9 11:00:00 88
-8.7
37+50 N 495.2 .04 -18.1 11:00:25 88
-3.0
38+75 N 633.5 .05 -18.2 11:00:46 88
18.2
40+00 N 569.8 .04 -18.1 11:01:07 88
11.9
41+25 N 438.7 .05 -18.5 11:01:32 88
-9.1
42+50 N 458.9 .03 -18.5 11:01:59 88
5.9
43+75 N 444.3 .05 -18.6 11:02:23 88
-5.2
45+00 N 505.1 .05 -18.7 11:02:54 88
-5.5
46+25 N 622.1 .04 -18.7 11:03:27 88
20.1
47+50 N 687.6 .05 -19.3 11:04:25 88
12.1
48+75 N 816.8 .04 -20.5 11:08:30 88
28.0
50+00 N 793.7 .04 -20.5 11:09:02 88
-3.4
51+25 N 761.9 .04 -20.6 11:09:31 88
9.4
52+50 N 618.6 .04 -20.7 11:09:56 88
-8.6
53+75 N 724.0 .05 -20.8 11:10:17 88
16.5
55+00 N 717.6 .04 -20.7 11:10:43 88
0.0
56+25 N 753.7 .05 -21.0 11:11:19 88
17.0
57+50 N 587.4 .05 -21.2 11:12:03 88
8.4
58+75 N 526.6 .04 -21.1 11:12:27 88
3.2
60+00 N 501.1 .05 -21.4 11:12:55 88
-1.9
61+25 N 522.7 .05 -21.6 11:13:21 88
5.0
62+50 N 518.0 .05 -21.7 11:13:48 88
7.4
63+75 N 495.7 .05 -21.9 11:14:18 88
1.0
65+00 N 482.3 .04 -22.2 11:14:53 88
-0.7
66+25 N 471.7 .05 -22.1 11:15:34 88
-6.8
67+50 N 493.9 .05 -22.3 11:16:09 88
-1.4
68+75 N 548.2 .04 -22.5 11:17:36 88
-0.3
70+00 N 508.1 .05 -22.7 11:18:38 88
-7.3

Line: 15+50 E Date: 18 JUL 86 #115

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 N	371.2	.04	-27.3	11:54:47	88
	-20.3				
68+75 N	352.5	.04	-27.3	11:55:31	88
	-12.1				
67+50 N	521.0	.04	-27.7	11:56:04	88

66+25 N 610.4 .04 -27.6 11:56:40 88
-1.1
65+00 N 606.8 .04 -27.5 11:57:14 88
-3.2
63+75 N 846.5 .05 -27.7 11:57:50 88
62.3
62+50 N 561.3 .05 -27.5 11:58:29 88
-12.5
61+25 N 597.7 .04 -27.8 11:59:05 88
4.1
60+00 N 625.6 .04 -27.6 11:59:49 88
24.7
58+75 N 607.0 .05 -27.6 12:00:23 88
34.5
57+50 N 333.8 .05 -27.8 12:01:00 88
-25.3
56+25 N 492.3 .05 -27.8 12:01:33 88
-17.7
55+00 N 674.6 .04 -27.9 12:02:09 88
43.1
53+75 N 392.3 .05 -28.2 12:02:41 88
-22.2
52+50 N 662.6 .05 -28.1 12:03:15 88
19.9
51+25 N 602.5 .04 -28.1 12:03:47 88
21.1
50+00 N 424.6 .05 -28.1 12:04:16 88
-4.8
48+75 N 447.8 .04 -28.3 12:04:52 88
17.1
47+50 N 291.4 .04 -28.4 12:05:20 88
-12.1
46+25 N 345.3 .04 -28.4 12:05:48 88
0.6
45+00 N 364.3 .04 -28.5 12:06:17 88
-2.0
43+75 N 360.9 .05 -28.7 12:06:43 88
1.9
42+50 N 388.0 .04 -28.6 12:07:17 88
-1.9
41+25 N 445.1 .04 -28.5 12:07:45 88
14.0
40+00 N 550.3 .04 -28.6 12:08:14 88
11.4
38+75 N 561.2 .04 -28.5 12:08:39 88
7.8
37+50 N 597.3 .05 -28.7 12:09:12 88
24.9
36+25 N 511.0 .05 -28.6 12:09:43 88
7.1
35+00 N 552.0 .04 -28.8 12:10:16 88
12.7
33+75 N 449.2 .05 -28.7 12:10:45 88
8.1
32+50 N 392.0 .04 -28.9 12:11:18 88
0.7
31+25 N 447.2 .05 -29.1 12:11:52 88
6.2
30+00 N 384.1 .04 -29.2 12:12:18 88
-13.9
28+75 N 409.0 .05 -29.0 12:12:48 88
-7.5
27+50 N 581.3 .05 -29.1 12:13:38 88
36.5
26+25 N 424.2 .05 -29.5 12:14:14 88

-28.0

25+00 N	478.5	.04	-29.5	12:14:46	88
	9.4				
23+75 N	403.4	.04	-29.5	12:15:31	88
	-23.8				
22+50 N	529.4	.04	-29.6	12:16:00	88
	18.2				
21+25 N	438.3	.04	-29.7	12:16:26	88
	0.1				
20+00 N	328.3	.05	-29.8	12:16:54	88
	-28.5				
18+75 N	365.6	.03	-29.9	12:17:22	88
	15.7				
17+50 N	413.9	.05	-29.9	12:17:57	88
	-18.2				
16+25 N	558.5	.04	-30.2	12:18:42	88
	13.4				
15+00 N	358.7	.05	-30.3	12:19:14	88
	-15.0				
13+75 N	480.2	.04	-30.4	12:19:47	88
	-4.5				
12+50 N	520.5	.04	-30.6	12:20:20	88
	8.2				
11+25 N	413.6	.05	-30.9	12:21:26	88
	0.4				
10+00 N	442.1	.05	-31.0	12:22:25	88
	-38.1				
8+75 N	970.2	.06	-31.1	12:22:56	88
	93.7				
7+50 N	716.7	.04	-31.3	12:23:42	88
	7.4				
6+25 N	289.0	.04	-41.2	13:24:21	88
	-9.1				
5+00 N	367.0	.05	-41.1	13:24:49	88
	14.4				
3+75 N	378.8	.04	-41.2	13:25:18	88
	19.3				
2+50 N	469.1	.04	-41.1	13:25:45	88
	36.1				
1+25 N	366.1	.04	-40.8	13:26:11	88
	-1.7				
0+00 N	311.0	.04	-40.9	13:26:35	88
	10.6				

Line: 18+50 E Date: 18 JUL 86 #172

POSITION	FIELD	ERR	DRIFT	TIME	DS
0+00 N	595.9	.05	-42.2	13:34:36	88
	15.6				
1+25 N	583.3	.04	-41.8	13:35:19	88
	25.8				
2+50 N	436.8	.06	-41.8	13:35:49	88
	-6.1				
3+75 N	379.7	.05	-42.0	13:36:25	88
	4.8				
5+00 N	405.1	.05	-41.8	13:37:03	88
	15.4				
6+25 N	384.5	.04	-41.7	13:37:31	88
	12.3				
7+50 N	384.9	.04	-41.5	13:38:04	88
	-5.2				
8+75 N	504.5	.04	-41.5	13:38:29	88
	14.1				
10+00 N	573.2	.05	-42.2	13:39:02	88
	11.5				
11+25 N	578.3	.04	-41.8	13:39:27	88
	10.4				

		21.5				
13+75 N	675.6	.05	-41.1	13:50:46	88	
	55.7					
15+00 N	557.1	.05	-40.7	13:51:06	88	
	7.3					
16+25 N	539.2	.04	-40.3	13:51:27	88	
	20.8					
17+50 N	492.2	.05	-40.2	13:51:47	88	
	0.4					
18+75 N	646.0	.05	-40.2	13:52:10	88	
	-8.3					
20+00 N	972.0	.06	-40.4	13:52:38	88	
	40.6					
21+25 N	893.3	.05	-40.3	13:53:03	88	
	15.0					
22+50 N	720.6	.04	-40.5	13:53:26	88	
	-20.1					
23+75 N	836.8	.05	-41.1	13:53:47	88	
	8.6					
25+00 N	841.5	.05	-41.7	13:54:07	88	
	11.8					
26+25 N	705.2	.04	-41.5	13:54:30	88	
	11.8					
27+50 N	531.5	.04	-41.5	13:54:51	88	
	-23.4					
28+75 N	676.2	.05	-41.3	13:55:12	88	
	36.5					
30+00 N	639.5	.05	-40.9	13:55:36	88	
	19.8					
31+25 N	773.7	.04	-41.4	13:55:56	88	
	80.1					
32+50 N	511.0	.05	-41.3	13:56:15	88	
	11.2					
33+75 N	445.8	.04	-40.8	13:56:43	88	
	6.9					
35+00 N	441.8	.05	-40.4	13:57:06	88	
	-3.1					
36+25 N	429.7	.04	-40.3	13:57:31	88	
	-9.2					
37+50 N	468.6	.05	-40.2	13:58:00	88	
	13.7					
38+75 N	509.9	.05	-41.0	13:58:41	88	
	18.0					
40+00 N	516.9	.04	-41.3	13:59:04	88	
	-9.9					
41+25 N	749.0	.05	-41.3	13:59:25	88	
	53.0					
42+50 N	657.9	.04	-41.3	13:59:48	88	
	20.3					
43+75 N	621.8	.05	-40.9	14:00:16	88	
	-0.1					
45+00 N	845.2	.05	-40.8	14:00:44	88	
	62.7					
46+25 N	780.0	.05	-41.3	14:01:07	88	
	17.8					
47+50 N	795.8	.05	-40.7	14:01:36	88	
	33.9					
48+75 N	707.1	.05	-40.7	14:02:04	88	
	29.0					
50+00 N	528.3	.05	-41.2	14:02:32	88	
	6.7					
51+25 N	577.0	.05	-41.2	14:02:54	88	
	30.4					
52+50 N	547.9	.04	-40.7	14:03:21	88	
	-2.5					

53+75 N	802.8	.04	-40.7	14:03:43	88
	-20.3				
55+00 N	678.1	.05	-41.0	14:04:12	88
	6.0				
56+25 N	590.3	.05	-40.9	14:04:41	88
	-12.0				
57+50 N	680.9	.04	-40.6	14:05:08	88
	27.5				
58+75 N	570.8	.05	-40.0	14:05:36	88
	10.1				
60+00 N	573.5	.04	-39.7	14:06:37	88
	1.7				
61+25 N	657.9	.05	-40.3	14:08:14	88
	15.0				
62+50 N	651.3	.04	-39.4	14:10:09	88
	15.2				
63+75 N	628.8	.04	-39.2	14:11:45	88
	16.0				
65+00 N	613.1	.04	-39.5	14:13:13	88
	30.4				
66+25 N	566.5	.04	-38.9	14:15:00	88
	18.5				
67+50 N	596.4	.05	-38.8	14:17:24	88
	21.4				
68+75 N	548.7	.04	-37.9	14:18:42	88
	15.9				
70+00 N	644.8	.05	-37.6	14:20:24	88
	37.0				

Line: 22+00 E Date: 18 JUL 86 #229

POSITION	FIELD	ERR	DRIFT	TIME	DS
0+00 N	715.2	.04	-32.7	14:56:57	88
	31.0				
1+25 N	630.3	.04	-32.5	14:57:52	88
	23.3				
2+50 N	644.9	.05	-31.8	14:58:58	88
	41.9				
3+75 N	744.2	.04	-32.4	15:00:00	88
	-6.4				
5+00 N	1022.4	.04	-32.1	15:00:51	88
	-0.2				
6+25 N	1178.6	.06	-32.2	15:01:27	88
	104.3				
7+50 N	680.1	.06	-31.3	15:02:06	88
	-7.9				
8+75 N	912.5	.05	-31.4	15:02:41	88
	63.6				
10+00 N	693.9	.04	-31.6	15:03:19	88
	47.7				
11+25 N	465.5	.05	-31.7	15:03:43	88
	-0.1				
12+50 N	373.4	.04	-32.2	15:04:05	88
	7.7				
13+75 N	360.3	.04	-32.1	15:04:29	88
	10.1				
15+00 N	376.2	.04	-31.2	15:05:15	88
	49.2				
16+25 N	384.0	.05	-30.9	15:05:38	88
	14.3				
17+50 N	473.2	.04	-31.3	15:06:18	88
	21.7				
18+75 N	567.0	.04	-31.4	15:06:43	88
	-5.6				
20+00 N	823.5	.07	-31.4	15:07:05	88
	37.8				
21+25 N	338.0	.06	-31.3	15:07:35	88

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22+50 N   445.7 .05   -31.1 15:07:58 88
           -1.9
23+75 N   412.7 .04   -31.1 15:08:20 88
          -21.9
25+00 N   457.6 .03   -31.6 15:08:42 88
          -11.1
26+25 N   828.0 .04   -32.4 15:09:07 88
           45.7
27+50 N   497.8 .05   -32.5 15:09:30 88
          -28.8
28+75 N   500.5 .04   -32.7 15:09:52 88
          -18.2
30+00 N   781.5 .04   -32.9 15:10:20 88
           45.1
31+25 N   618.1 .05   -33.0 15:10:44 88
           -3.8
32+50 N  1092.6 .04   -33.1 15:11:12 88
          123.1
33+75 N   956.3 .05   -32.8 15:11:45 88
           18.9
35+00 N   914.3 .04   -32.7 15:12:27 88
           62.1
36+25 N   637.0 .04   -32.4 15:12:58 88
          -19.3
37+50 N   686.6 .04   -32.3 15:13:49 88
            0.7
38+75 N   561.1 .05   -32.3 15:14:19 88
          -33.2
40+00 N   596.1 .04   -32.5 15:14:57 88
            5.9
41+25 N   441.9 .05   -32.9 15:15:25 88
          -20.8
42+50 N   580.5 .04   -32.9 15:15:54 88
           46.5
43+75 N   584.2 .05   -32.9 15:16:17 88
           27.8
45+00 N   547.2 .05   -33.0 15:16:45 88
           28.5
46+25 N   653.8 .04   -33.1 15:17:15 88
           42.5
47+50 N   608.1 .04   -33.3 15:17:40 88
           11.4
48+75 N   794.1 .05   -33.0 15:18:09 88
           50.2
50+00 N   586.4 .05   -32.5 15:18:33 88
           -1.0
51+25 N   683.2 .04   -32.9 15:18:55 88
           22.5
52+50 N   742.3 .04   -32.9 15:19:18 88
           12.9
53+75 N   791.7 .04   -32.7 15:19:41 88
           30.9
55+00 N   672.4 .05   -32.7 15:20:01 88
           14.6
56+25 N   646.6 .05   -32.7 15:20:25 88
           10.3
57+50 N   731.6 .04   -32.3 15:20:50 88
           17.6
58+75 N   734.1 .04   -32.3 15:21:13 88
           25.7
60+00 N   570.6 .05   -32.6 15:21:35 88
            5.2
61+25 N   565.4 .04   -32.5 15:22:00 88
            0.0
62+50 N   844.0 .04   -32.5 15:22:24 88
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	29.9				
63+75 N	968.2	.04	-32.4	15:22:50	88
	20.9				
65+00 N	1032.1	.04	-32.0	15:23:16	88
	45.8				
66+25 N	801.5	.05	-31.7	15:23:44	88
	-7.7				
67+50 N	1030.5	.04	-32.2	15:24:06	88
	60.0				
68+75 N	889.6	.05	-32.3	15:24:33	88
	35.6				
70+00 N	838.9	.04	-31.7	15:24:57	88
	20.4				
71+25 N	762.3	.04	-31.3	15:25:41	88
	5.1				
72+50 N	747.3	.04	-30.8	15:26:01	88
	18.8				
73+75 N	770.3	.04	-31.7	15:26:26	88
	24.0				
75+00 N	693.4	.04	-31.8	15:26:54	88
	10.8				
76+25 N	757.5	.05	-31.7	15:27:20	88
	34.2				
77+50 N	810.4	.04	-31.7	15:27:45	88
	23.0				
78+75 N	689.0	.05	-31.9	15:28:13	88
	4.5				
80+00 N	634.9	.05	-32.1	15:28:40	88
	10.9				
81+25 N	584.9	.04	-32.2	15:29:04	88
	0.4				
82+50 N	775.7	.05	-31.9	15:29:27	88
	34.4				
83+75 N	837.4	.04	-31.8	15:29:53	88
	28.7				
85+00 N	783.5	.04	-31.9	15:30:22	88
	7.2				
86+25 N	755.7	.05	-31.8	15:30:50	88
	17.1				
87+50 N	679.6	.08	-31.5	15:31:19	88
	20.5				
88+75 N	842.1	.04	-31.2	15:31:52	88
	34.1				
90+00 N	861.4	.05	-21.9	15:32:16	88
	26.5				

Line: 21+00 E Date: 18 JUL 86 #302

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 N	633.2	.04	-29.8	15:43:27	88
	19.5				
71+25 N	695.6	.05	-29.9	15:43:47	88
	20.1				
72+50 N	782.1	.05	-30.3	15:44:06	88
	37.5				
73+75 N	712.9	.04	-30.1	15:44:26	88
	14.2				
75+00 N	712.3	.04	-30.1	15:44:45	88
	14.7				
76+25 N	802.5	.04	-30.3	15:45:06	88
	27.0				
77+50 N	777.2	.04	-30.2	15:45:32	88
	27.5				
78+75 N	760.3	.04	-30.2	15:45:51	88
	20.8				
80+00 N	751.5	.05	-30.1	15:46:22	88
	35.6				

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                  5.2
82+50 N   625.6 .05   -29.8 15:47:07 88
                 -6.9
83+75 N   697.0 .05   -29.6 15:47:33 88
                 19.0
85+00 N   752.8 .05   -29.4 15:48:00 88
                 15.8
86+25 N   722.8 .05   -29.4 15:48:25 88
                 13.7
87+50 N   934.7 .05   -29.7 15:48:54 88
                 70.1
88+75 N   684.1 .04   -29.6 15:49:27 88
                 -9.8
90+00 N   748.8 .04   -28.4 15:49:59 88
                 19.2
91+25 N   853.8 .05   -28.4 15:50:24 88
                 29.6
92+50 N   891.7 .03   -28.5 15:50:50 88
                 25.8
93+75 N   929.3 .05   -29.0 15:51:20 88
                 29.1
95+00 N   936.3 .05   -29.2 15:51:46 88
                 24.1
96+25 N   927.0 .05   -29.1 15:52:19 88
                 23.2
97+50 N   845.3 .04   -28.8 15:54:03 88
                 11.5

EOF
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VIC

EDA OMNI-IV Tie-line MAG Ser #2550084
TOTAL FIELD DATA (Base stn. corrected)
& GRADIENT
Date: 5 SEP 86
Operator: 5000
Reference field: 58344.0
Datum subtracted: 57500.0
Records: 171
Bat: 16.2 Volt Lithium: 3.48 Volt
Last time update: 9/05 9:01:00
Start of print: 9/05 12:09:51

Base stn. Pos: 0+00 N Line: 0+00 E
Last time update: 9/05 9:01:00
Start of print: 9/05 12:09:51

Line: 23+00 E Date: 5 SEP 86 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 S	857.1	.04	-25.8	10:11:33	88
	9.7				
68+75 S	852.5	.03	-26.2	10:12:02	88
	5.6				
67+50 S	817.0	.03	-26.2	10:12:25	88
	-2.2				
66+25 S	865.2	.04	-26.5	10:12:50	88
	-0.2				
65+00 S	909.9	.04	-26.6	10:13:15	88
	3.7				
63+75 S	921.7	.03	-26.9	10:13:41	88
	11.7				
62+50 S	861.7	.03	-27.3	10:14:09	88
	6.6				
61+25 S	841.2	.03	-27.6	10:14:31	88
	7.4				
60+00 S	871.4	.05	-27.6	10:14:54	88
	6.2				
58+75 S	886.0	.03	-27.7	10:15:15	88
	26.0				
57+50 S	541.0	.04	-28.1	10:15:44	88
	-22.7				
56+25 S	799.5	.03	-28.4	10:16:11	88
	30.3				
55+00 S	736.1	.04	-28.6	10:16:31	88
	18.9				
53+75 S	455.4	.04	-28.8	10:16:53	88
	-7.1				
52+50 S	455.2	.04	-29.1	10:17:17	88
	-7.0				
51+25 S	464.9	.04	-29.4	10:17:39	88
	-1.8				
50+00 S	451.7	.03	-29.2	10:18:01	88
	5.9				
48+75 S	501.7	.04	-29.8	10:18:26	88
	19.8				
47+50 S	364.1	.04	-29.9	10:18:48	88
	-3.0				
46+25 S	282.8	.04	-30.0	10:19:15	88
	-27.3				

		-2.6				
43+75	S	390.0	.04	-29.3	10:24:36	88
		-27.9				
42+50	S	531.4	.04	-29.6	10:25:08	88
		8.5				
41+25	S	513.8	.04	-29.3	10:25:35	88
		-10.2				
40+00	S	729.1	.05	-29.3	10:26:00	88
		53.7				
38+75	S	657.7	.03	-29.2	10:26:24	88
		15.7				
37+50	S	718.5	.04	-29.0	10:26:48	88
		2.7				
36+25	S	692.8	.05	-28.9	10:27:15	88
		-34.4				
35+00	S	744.4	.04	-28.8	10:27:38	88
		2.2				
33+75	S	894.3	.04	-28.8	10:28:05	88
		30.1				
32+50	S	943.3	.05	-28.5	10:28:26	88
		17.4				
31+25	S	989.8	.05	-28.4	10:28:51	88
		-5.6				
30+00	S	982.4	.04	-28.2	10:29:17	88
		-10.0				
28+75	S	1000.1	.04	-28.0	10:29:51	88
		42.0				
27+50	S	839.3	.04	-28.0	10:30:32	88
		8.3				
26+25	S	658.4	.04	-28.0	10:30:54	88
		-1.2				
25+00	S	537.2	.04	-28.0	10:31:16	88
		-2.7				
23+75	S	508.0	.04	-28.0	10:31:38	88
		0.3				
22+50	S	436.9	.04	-28.1	10:32:00	88
		-0.8				
21+25	S	367.8	.04	-28.1	10:32:26	88
		-3.5				
20+00	S	333.7	.04	-28.1	10:32:47	88
		-2.3				
18+75	S	380.7	.04	-28.3	10:33:12	88
		-14.2				
17+50	S	830.5	.04	-28.4	10:33:34	88
		47.7				
16+25	S	828.7	.04	-28.2	10:34:04	88
		-4.4				
15+00	S	942.8	.05	-28.3	10:34:31	88
		12.4				
13+75	S	917.6	.04	-28.5	10:34:54	88
		-7.1				
12+50	S	853.6	.03	-28.6	10:35:13	88
		35.1				
11+25	S	678.0	.04	-28.4	10:35:31	88
		-9.1				
10+00	S	801.1	.05	-28.4	10:35:52	88
		1.6				
8+75	S	916.7	.04	-28.1	10:36:15	88
		16.1				
7+50	S	953.2	.04	-27.6	10:36:40	88
		16.5				
6+25	S	600.7	.04	-27.0	10:37:13	88
		-31.3				
5+00	S	713.5	.04	-26.8	10:37:41	88
		25.0				

		-2.1			
2+50	N	554.7	.04	-26.6	10:38:45 88
		-2.0			
1+25	N	729.4	.04	-26.5	10:39:08 88
		53.1			
0+00	N	486.9	.04	-26.6	10:39:50 88
		4.2			

Line: 20+50 E Date: 5 SEP 86 #58

POSITION		FIELD	ERR	DRIFT	TIME	DS
0+00	N	555.3	.04	-26.4	10:48:57	88
		25.0				
1+25	N	522.2	.04	-26.8	10:49:41	88
		4.4				
2+50	N	542.1	.04	-27.0	10:50:17	88
		17.7				
3+75	S	516.6	.05	-27.5	10:51:05	88
		-46.3				
5+00	S	663.2	.05	-27.7	10:51:41	88
		1.1				
6+25	S	681.6	.04	-27.6	10:52:07	88
		15.2				
7+50	S	493.9	.04	-27.8	10:52:38	88
		-13.2				
8+75	S	547.3	.04	-27.8	10:53:13	88
		-7.3				
10+00	S	548.3	.04	-27.8	10:53:35	88
		-1.3				
11+25	S	511.1	.04	-27.8	10:53:54	88
		11.0				
12+50	S	404.2	.04	-27.7	10:54:12	88
		-13.8				
13+75	S	527.7	.05	-27.7	10:54:29	88
		-17.0				
15+00	S	895.7	.05	-27.6	10:54:52	88
		69.5				
16+25	S	718.8	.04	-27.6	10:55:11	88
		23.9				
17+50	S	591.4	.05	-27.7	10:55:28	88
		-33.4				
18+75	S	549.6	.04	-27.8	10:55:47	88
		-18.6				
20+00	S	548.8	.04	-27.8	10:56:04	88
		0.6				
21+25	S	659.3	.04	-28.1	10:56:20	88
		29.1				
22+50	S	605.1	.04	-28.3	10:56:38	88
		-24.7				
23+75	S	818.9	.04	-28.6	10:57:03	88
		43.4				
25+00	S	586.4	.04	-28.8	10:57:44	88
		28.0				
26+25	S	549.3	.04	-29.0	10:58:04	88
		14.8				
27+50	S	441.0	.05	-29.3	10:58:32	88
		-13.4				
28+75	S	527.4	.04	-29.7	10:58:54	88
		4.7				
30+00	S	416.9	.04	-29.9	10:59:15	88
		-12.5				
31+25	S	363.9	.04	-30.2	10:59:34	88
		-11.4				
32+50	S	397.6	.03	-30.4	10:59:53	88
		-4.3				
33+75	S	469.4	.04	-30.5	11:00:13	88

35+00 S	542.6	.04	-30.4	11:00:32	88
	6.8				
36+25 S	529.3	.04	-30.4	11:00:51	88
	-7.1				
37+50 S	706.9	.04	-30.3	11:01:12	88
	10.7				
38+75 S	862.6	.04	-30.1	11:01:31	88
	14.5				
40+00 S	806.4	.05	-30.0	11:01:49	88
	-4.9				
41+25 S	674.8	.04	-29.9	11:02:08	88
	-1.3				
42+50 S	647.2	.05	-29.2	11:03:38	88
	-5.1				
43+75 S	685.2	.05	-29.0	11:03:57	88
	7.6				
45+00 S	611.1	.04	-28.9	11:04:15	88
	-1.7				
46+25 S	585.9	.04	-28.9	11:04:35	88
	4.7				
47+50 S	593.0	.04	-29.1	11:04:56	88
	16.2				
48+75 S	485.8	.05	-29.2	11:05:13	88
	-6.0				
50+00 S	448.9	.05	-29.0	11:05:31	88
	-8.7				
51+25 S	534.4	.03	-29.1	11:05:49	88
	8.2				
52+50 S	575.8	.04	-29.3	11:06:06	88
	-0.2				
53+75 S	644.0	.04	-29.3	11:06:24	88
	8.8				
55+00 S	677.4	.04	-29.2	11:06:47	88
	0.3				
56+25 S	679.8	.04	-28.9	11:07:11	88
	14.6				
57+50 S	592.8	.04	-28.7	11:07:30	88
	-3.3				
58+75 S	601.6	.04	-28.7	11:07:49	88
	8.2				
60+00 S	498.2	.04	-28.8	11:08:07	88
	-6.6				
61+25 S	508.7	.04	-28.6	11:08:28	88
	2.3				
62+50 S	481.7	.04	-28.6	11:08:48	88
	-5.0				
63+75 S	539.8	.04	-28.7	11:09:05	88
	1.7				
65+00 S	528.8	.04	-29.1	11:09:25	88
	-8.9				
66+25 S	560.3	.04	-29.3	11:09:46	88
	0.4				
67+50 S	664.3	.04	-29.4	11:10:04	88
	0.4				
68+75 S	823.8	.05	-29.6	11:10:23	88
	17.9				
70+00 S	797.5	.04	-29.8	11:10:41	88
	14.0				

Line: 19+50 E Date: 5 SEP 86 #115

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 S	1063.4	.04	-32.5	11:14:48	88
	35.9				
68+75 S	695.1	.05	-32.7	11:15:11	88
	-15.9				

		-24.1			
66+25	S	724.8	.04	-35.1	11:18:05 88
		13.6			
65+00	S	696.7	.04	-34.5	11:18:31 88
		-17.7			
63+75	S	668.6	.04	-33.8	11:19:01 88
		0.4			
62+50	S	516.0	.04	-32.6	11:19:41 88
		-13.5			
61+25	S	522.8	.04	-31.3	11:20:19 88
		5.0			
60+00	S	446.9	.04	-29.8	11:21:00 88
		-9.1			
58+75	S	479.2	.04	-29.2	11:21:26 88
		-9.1			
57+50	S	549.1	.04	-28.5	11:22:10 88
		5.9			
56+25	S	521.1	.04	-28.1	11:22:54 88
		-0.1			
55+00	S	548.2	.04	-27.3	11:23:32 88
		-33.8			
53+75	S	640.7	.04	-26.7	11:24:16 88
		12.0			
52+50	S	594.1	.04	-26.1	11:24:57 88
		-23.1			
51+25	S	869.7	.05	-25.5	11:25:50 88
		45.1			
50+00	S	833.1	.05	-25.2	11:26:22 88
		22.0			
48+75	S	740.8	.04	-24.9	11:26:53 88
		-22.1			
47+50	S	662.2	.04	-24.5	11:27:22 88
		-28.6			
46+25	S	939.6	.04	-24.3	11:27:46 88
		59.6			
45+00	S	472.3	.04	-24.3	11:28:24 88
		-48.1			
43+75	S	720.3	.05	-24.2	11:28:57 88
		-2.8			
42+50	S	785.0	.05	-24.1	11:29:26 88
		20.7			
41+25	S	718.5	.05	-23.8	11:30:03 88
		16.8			
40+00	S	581.1	.05	-23.5	11:30:25 88
		3.8			
38+75	S	671.0	.04	-23.4	11:30:46 88
		-33.2			
37+50	S	822.2	.04	-23.5	11:31:17 88
		22.4			
36+25	S	670.2	.04	-23.4	11:31:39 88
		-36.2			
35+00	S	763.3	.04	-23.4	11:32:03 88
		-35.9			
33+75	S	508.1	.04	-23.3	11:32:26 88
		-19.2			
32+50	S	608.0	.05	-23.4	11:32:45 88
		10.3			
31+25	S	506.9	.05	-23.8	11:33:05 88
		-5.4			
30+00	S	525.8	.04	-23.8	11:33:25 88
		-2.5			
28+75	S	581.6	.04	-24.2	11:33:56 88
		-1.9			
27+50	S	602.0	.04	-24.3	11:34:23 88
		5.7			

		2.1			
25+00	S	657.2	.05	-24.4	11:35:21 88
		-4.8			
23+75	S	635.3	.05	-24.5	11:35:44 88
		-24.7			
22+50	S	1014.4	.05	-24.3	11:36:01 88
		33.7			
21+25	S	900.6	.04	-24.3	11:36:19 88
		15.3			
20+00	S	780.2	.04	-24.3	11:36:39 88
		-2.7			
18+75	S	746.0	.04	-24.3	11:36:57 88
		18.8			
17+50	S	710.5	.05	-24.4	11:37:14 88
		1.2			
16+25	S	726.5	.04	-24.2	11:37:35 88
		-11.7			
15+00	S	777.0	.04	-24.2	11:37:53 88
		43.2			
13+75	S	418.6	.05	-24.2	11:38:12 88
		-9.0			
12+50	S	465.7	.05	-24.5	11:38:37 88
		7.4			
11+25	S	437.5	.05	-24.5	11:38:54 88
		10.2			
10+00	S	400.5	.04	-24.5	11:39:11 88
		-13.3			
8+75	S	645.6	.04	-24.8	11:39:39 88
		24.0			
7+50	S	790.1	.04	-24.9	11:39:59 88
		35.3			
6+25	S	539.5	.04	-25.1	11:40:19 88
		-6.6			
5+00	S	534.4	.05	-25.4	11:40:40 88
		1.6			
3+75	S	684.5	.04	-25.6	11:40:59 88
		16.3			
2+50	S	588.9	.05	-25.7	11:41:23 88
		1.7			
1+25	S	578.8	.04	-25.9	11:41:51 88
		9.7			
0+00	N	750.7	.04	-26.0	11:42:12 88
		34.8			

EOF

EDA OMNI-IV Tie-line MAG Ser #255084
TOTAL FIELD DATA (Base stn. corrected)
& GRADIENT
Date: 9 JUL 86
Operator: 5002
Reference field: 58957.8
Datum subtracted: 57500.0
Records: 342
Bat: 16.4 Volt Lithium: 3.46 Volt
Last time update: 6/24 8:43:00
Start of print: 7/09 13:27:28

Base stn. Pos: 0+00 N Line: 0+00 E
Last time update: 6/23 8:43:00
Start of print: 7/09 13:27:30

Line: 21+00 E Date: 9 JUL 86 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 N	622.0	.04	-3.9	9:55:17	88
	3.6				
68+75 N	589.5	.04	-3.9	9:55:41	88
	-17.9				
67+50 N	795.2	.04	-3.9	9:56:02	88
	21.6				
66+25 N	758.5	.04	-4.1	9:56:27	88
	15.4				
65+00 N	714.9	.03	-4.4	9:56:41	88
	10.3				
63+75 N	543.7	.05	-4.6	9:57:00	88
	-8.0				
62+50 N	470.6	.05	-4.5	9:57:17	88
	-6.0				
61+25 N	639.4	.04	-5.0	9:57:39	88
	13.0				
60+00 N	667.2	.05	-5.5	9:58:02	88
	17.7				
58+75 N	518.5	.05	-5.2	9:58:24	88
	-9.9				
57+50 N	586.6	.05	-5.6	9:58:45	88
	-1.8				
56+25 N	678.0	.04	-5.5	9:59:07	88
	7.9				
55+00 N	733.2	.05	-5.4	9:59:27	88
	14.0				
53+75 N	690.9	.04	-5.0	9:59:45	88
	12.4				
52+50 N	609.4	.04	-5.2	10:00:02	88
	10.3				
51+25 N	470.8	.04	-5.0	10:00:23	88
	-12.9				
50+00 N	601.5	.05	-5.1	10:00:41	88
	7.2				
48+75 N	578.9	.04	-5.0	10:01:02	88
	2.2				
47+50 N	509.2	.04	-5.4	10:01:17	88
	-7.0				
46+25 N	538.3	.04	-5.1	10:01:37	88
	-2.8				
45+00 N	530.8	.04	-5.2	10:01:55	88
	-14.3				

43+75	N	825.0	.04	-5.3	10:02:20	88
		29.8				
42+50	N	818.4	.05	-5.3	10:02:36	88
		28.3				
41+25	N	647.7	.05	-5.8	10:02:56	88
		-9.0				
40+00	N	707.7	.04	-5.7	10:03:16	88
		17.4				
38+75	N	634.0	.04	-5.9	10:03:39	88
		15.5				
37+50	N	521.0	.05	-6.0	10:03:58	88
		-10.1				
36+25	N	608.9	.04	-6.0	10:04:18	88
		4.5				
35+00	N	695.7	.04	-5.8	10:04:36	88
		8.4				
33+75	N	726.1	.04	-5.8	10:04:56	88
		26.1				
32+50	N	551.4	.04	-5.7	10:05:13	88
		-7.6				
31+25	N	458.7	.04	-5.4	10:05:32	88
		-4.4				
30+00	N	436.0	.04	-5.7	10:05:49	88
		-12.7				
28+75	N	565.7	.04	-5.9	10:06:07	88
		20.2				
27+50	N	446.9	.04	-5.7	10:06:21	88
		-11.9				
26+25	N	465.1	.04	-6.0	10:06:39	88
		-2.0				
25+00	N	515.3	.05	-6.2	10:06:52	88
		-20.9				
23+75	N	564.2	.04	-6.3	10:07:09	88
		11.9				
22+50	N	606.4	.04	-6.3	10:07:24	88
		23.5				
21+25	N	598.2	.05	-6.4	10:07:43	88
		6.9				
20+00	N	675.1	.04	-6.0	10:08:07	88
		16.1				
18+75	N	748.4	.04	-6.1	10:08:40	88
		15.8				
17+50	N	792.8	.04	-6.4	10:08:58	88
		21.5				
16+25	N	605.7	.04	-6.6	10:09:22	88
		1.2				
15+00	N	450.9	.04	-7.0	10:10:06	88
		-21.8				
13+75	N	630.4	.04	-7.2	10:10:21	88
		23.8				
12+50	N	656.3	.05	-6.9	10:10:44	88
		11.2				
11+25	N	744.8	.04	-7.1	10:10:58	88
		24.1				
10+00	N	766.4	.04	-7.2	10:11:13	88
		32.1				
8+75	N	504.0	.04	-7.3	10:11:28	88
		-20.5				
7+50	N	518.4	.04	-7.2	10:11:44	88
		-9.2				
6+25	N	703.6	.05	-7.1	10:12:01	88
		21.1				
5+00	N	732.1	.04	-7.4	10:12:16	88
		15.5				
3+75	N	503.6	.05	-7.2	10:12:32	88
		-11.2				

2+50	N	547.3	.04	-7.3	10:12:51	88
		14.8				
1+25	N	577.0	.04	-7.7	10:13:12	88
		22.3				
0+00	N	460.6	.05	-7.8	10:13:30	88
		-1.0				

Line: 20+00 E Date: 9 JUL 86 #58

POSITION		FIELD	ERR	DRIFT	TIME	DS
0+00	N	401.6	.04	-9.7	10:16:30	88
		-17.9				
1+25	N	511.5	.04	-10.0	10:16:56	88
		-3.3				
2+50	N	516.0	.04	-9.8	10:17:13	88
		5.9				
3+75	N	747.3	.04	-10.0	10:17:40	88
		35.7				
5+00	N	525.3	.04	-10.0	10:18:00	88
		-5.8				
6+25	N	478.5	.04	-10.6	10:18:47	88
		-12.2				
7+50	N	616.3	.04	-10.7	10:19:11	88
		19.9				
8+75	N	527.9	.04	-11.2	10:19:35	88
		-1.1				
10+00	N	530.0	.04	-11.3	10:19:49	88
		5.0				
11+25	N	427.8	.05	-11.4	10:20:05	88
		-10.2				
12+50	N	366.9	.05	-11.7	10:20:21	88
		-9.4				
13+75	N	472.5	.04	-11.7	10:20:38	88
		-22.3				
15+00	N	692.2	.04	-11.9	10:20:52	88
		4.2				
16+25	N	816.4	.05	-12.1	10:21:09	88
		0.0				
17+50	N	766.0	.04	-12.2	10:21:21	88
		12.3				
18+75	N	702.3	.04	-12.4	10:21:38	88
		12.1				
20+00	N	638.7	.04	-12.3	10:21:52	88
		-10.3				
21+25	N	617.5	.04	-12.3	10:22:09	88
		-24.4				
22+50	N	893.9	.05	-12.4	10:22:21	88
		67.0				
23+75	N	505.8	.05	-12.6	10:22:37	88
		-35.8				
25+00	N	470.5	.05	-12.5	10:22:48	88
		-14.2				
26+25	N	740.3	.05	-12.5	10:23:03	88
		30.3				
27+50	N	638.7	.04	-12.5	10:23:18	88
		-8.5				
28+75	N	539.6	.05	-12.5	10:23:31	88
		8.8				
30+00	N	387.2	.04	-12.6	10:23:46	88
		-17.2				
31+25	N	602.5	.04	-12.7	10:24:02	88
		24.5				
32+50	N	742.2	.05	-12.9	10:24:15	88
		68.6				
33+75	N	517.9	.05	-12.6	10:24:30	88
		16.9				
35+00	N	411.6	.05	-12.7	10:24:44	88

		-18.8				
36+25	N	769.8	.07	-13.0	10:25:01	88
		21.9				
37+50	N	745.3	.05	-12.6	10:25:19	88
		25.9				
38+75	N	595.3	.06	-12.8	10:25:39	88
		-8.6				
40+00	N	580.2	.09	-12.9	10:25:54	88
		98.3				
41+25	N	720.4	.05	-12.9	10:26:09	88
		31.3				
42+50	N	591.6	.04	-12.9	10:26:26	88
		-4.2				
43+75	N	583.0	.05	-13.0	10:26:43	88
		-10.0				
45+00	N	610.8	.05	-13.1	10:26:56	88
		14.4				
46+25	N	675.5	.04	-13.0	10:27:13	88
		16.5				
47+50	N	523.7	.05	-13.2	10:27:34	88
		-19.3				
48+75	N	674.1	.04	-13.3	10:27:51	88
		7.4				
50+00	N	659.5	.05	-13.4	10:28:11	88
		20.5				
51+25	N	607.4	.04	-13.4	10:28:29	88
		3.6				
52+50	N	512.2	.04	-13.6	10:28:45	88
		-12.0				
53+75	N	428.9	.04	-13.6	10:28:59	88
		-30.9				
55+00	N	409.5	.04	-13.4	10:29:14	88
		-9.1				
56+25	N	474.2	.05	-13.5	10:29:38	88
		5.5				
57+50	N	561.3	.04	-13.6	10:29:54	88
		4.2				
58+75	N	719.7	.04	-13.7	10:30:13	88
		46.5				
60+00	N	523.4	.04	-13.6	10:30:29	88
		-15.1				
61+25	N	435.1	.05	-13.5	10:30:46	88
		-18.0				
62+50	N	449.5	.05	-13.5	10:30:59	88
		-10.8				
63+75	N	584.2	.04	-13.7	10:31:15	88
		10.9				
65+00	N	654.7	.04	-13.7	10:31:27	88
		7.4				
66+25	N	708.1	.05	-13.7	10:31:39	88
		7.8				
67+50	N	600.0	.05	-13.9	10:31:52	88
		-2.6				
68+75	N	504.6	.05	-14.1	10:32:05	88
		-26.8				
70+00	N	701.0	.05	-14.1	10:32:17	88
		-5.1				

Line: 19+00 E Date: 9 JUL 86 #115

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 N	711.1	.05	-14.3	10:34:08	88
	5.7				
68+75 N	546.2	.05	-14.4	10:34:26	88
	-10.4				
67+50 N	647.8	.05	-14.3	10:34:47	88
	1.1				

66+25	N	587.8	.04	-14.9	10:35:04	88
		10.2				
65+00	N	520.7	.05	-14.8	10:35:30	88
		-20.9				
63+75	N	621.4	.04	-15.1	10:35:58	88
		-0.8				
62+50	N	643.7	.04	-15.0	10:36:20	88
		10.8				
61+25	N	661.8	.04	-15.4	10:36:47	88
		18.1				
60+00	N	539.9	.05	-15.5	10:37:23	88
		-5.3				
58+75	N	580.1	.04	-15.7	10:38:07	88
		-7.7				
57+50	N	708.7	.11	-15.9	10:38:38	88
		-21.3				
56+25	N	639.5	.05	-16.1	10:38:59	88
		-45.3				
55+00	N	566.6	.04	-16.1	10:39:22	88
		-14.9				
53+75	N	573.7	.04	-16.0	10:39:51	88
		3.7				
52+50	N	622.1	.04	-16.2	10:40:12	88
		-13.8				
51+25	N	777.0	.04	-16.1	10:40:34	88
		-3.4				
50+00	N	765.8	.05	-16.2	10:40:53	88
		-6.9				
48+75	N	769.8	.05	-16.2	10:41:15	88
		10.4				
47+50	N	800.1	.05	-16.2	10:41:27	88
		-9.5				
46+25	N	774.4	.05	-16.3	10:41:51	88
		7.9				
45+00	N	745.2	.04	-16.4	10:42:05	88
		13.2				
43+75	N	612.8	.05	-16.4	10:42:25	88
		-7.0				
42+50	N	634.8	.05	-16.5	10:42:37	88
		1.1				
41+25	N	685.4	.05	-16.4	10:42:50	88
		-8.5				
40+00	N	862.2	.05	-16.8	10:43:09	88
		25.9				
38+75	N	672.1	.04	-16.7	10:43:29	88
		18.9				
37+50	N	535.9	.05	-16.7	10:43:46	88
		-3.7				
36+25	N	547.2	.05	-16.7	10:44:06	88
		-25.8				
35+00	N	578.6	.04	-16.8	10:44:32	88
		-1.9				
33+75	N	444.8	.04	-16.8	10:44:49	88
		-4.7				
32+50	N	419.1	.05	-16.8	10:44:59	88
		-9.3				
31+25	N	440.8	.05	-16.7	10:45:14	88
		-3.3				
30+00	N	529.8	.05	-16.8	10:45:34	88
		-6.9				
28+75	N	538.5	.05	-16.7	10:45:52	88
		-34.1				
27+50	N	736.4	.05	-16.6	10:46:11	88
		21.9				
26+25	N	733.2	.05	-16.6	10:46:33	88
		2.4				

25+00	N	678.6	.04	-16.5	10:46:49	88
		0.2				
23+75	N	709.1	.04	-16.6	10:47:06	88
		17.6				
22+50	N	643.3	.04	-16.6	10:47:20	88
		-23.5				
21+25	N	1004.9	.04	-16.8	10:47:35	88
		67.3				
20+00	N	693.3	.04	-16.5	10:47:49	88
		-1.2				
18+75	N	560.3	.05	-16.4	10:48:06	88
		-37.1				
17+50	N	702.4	.04	-16.7	10:48:23	88
		21.1				
16+25	N	525.5	.05	-16.6	10:48:38	88
		-25.3				
15+00	N	451.9	.04	-16.5	10:48:51	88
		-1.2				
13+75	N	431.8	.05	-16.1	10:49:06	88
		-6.5				
12+50	N	452.9	.05	-16.1	10:49:19	88
		-13.8				
11+25	N	587.3	.04	-16.3	10:49:32	88
		4.4				
10+00	N	542.1	.04	-16.2	10:49:53	88
		3.9				
8+75	N	355.9	.04	-16.2	10:50:08	88
		-9.0				
7+50	N	366.0	.05	-16.3	10:50:20	88
		-6.4				
6+25	N	359.5	.04	-16.2	10:50:35	88
		-3.9				
5+00	N	376.6	.04	-16.4	10:50:50	88
		-10.9				
3+75	N	693.2	.04	-16.3	10:51:05	88
		26.5				
2+50	N	747.7	.04	-16.1	10:51:18	88
		20.4				
1+25	N	609.1	.04	-16.0	10:51:33	88
		-0.2				
0+00	N	490.7	.04	-16.3	10:51:55	88
		-23.7				

Line: 18+00 E Date: 9 JUL 86 #172

POSITION		FIELD	ERR	DRIFT	TIME	DS
0+00	N	480.1	.04	-15.8	10:57:55	88
		8.8				
1+25	N	330.0	.04	-16.0	10:58:20	88
		-5.0				
2+50	N	306.5	.04	-15.6	10:58:41	88
		-3.4				
3+75	N	357.5	.05	-15.9	10:59:03	88
		16.4				
5+00	N	294.4	.04	-15.7	10:59:22	88
		-5.2				
6+25	N	333.2	.04	-15.7	10:59:50	88
		1.9				
7+50	N	386.3	.04	-15.7	11:00:09	88
		18.0				
8+75	N	353.7	.04	-15.3	11:01:15	88
		0.0				
10+00	N	376.9	.04	-15.5	11:01:33	88
		-15.7				
11+25	N	547.2	.04	-15.8	11:01:53	88
		9.8				
12+50	N	542.7	.04	-16.0	11:02:10	88

		-3.1				
13+75	N	488.2	.04	-16.1	11:02:29	88
		-8.6				
15+00	N	550.0	.05	-15.8	11:02:44	88
		58.6				
16+25	N	566.5	.04	-15.8	11:03:00	88
		6.5				
17+50	N	530.2	.04	-15.6	11:03:18	88
		13.6				
18+75	N	486.0	.04	-15.7	11:03:37	88
		-23.4				
20+00	N	602.8	.04	-15.5	11:03:53	88
		-4.4				
21+25	N	609.7	.04	-15.6	11:04:10	88
		-11.4				
22+50	N	605.1	.04	-15.7	11:04:23	88
		-26.6				
23+75	N	899.5	.05	-15.9	11:04:39	88
		32.0				
25+00	N	762.9	.04	-15.7	11:04:55	88
		0.2				
26+25	N	753.5	.05	-15.8	11:05:14	88
		6.6				
27+50	N	727.3	.04	-15.8	11:05:27	88
		10.5				
28+75	N	679.4	.05	-15.8	11:05:42	88
		-13.7				
30+00	N	718.6	.04	-15.9	11:05:55	88
		5.0				
31+25	N	590.1	.04	-16.0	11:06:08	88
		-9.5				
32+50	N	483.0	.04	-15.8	11:06:22	88
		-14.2				
33+75	N	468.8	.05	-15.8	11:06:37	88
		-1.1				
35+00	N	416.3	.05	-16.0	11:06:49	88
		-12.3				
36+25	N	449.7	.04	-16.0	11:07:04	88
		-6.3				
37+50	N	601.9	.04	-16.0	11:07:17	88
		22.8				
38+75	N	521.8	.04	-16.0	11:07:32	88
		-32.5				
40+00	N	724.8	.04	-15.9	11:07:51	88
		5.6				
41+25	N	627.7	.05	-16.1	11:08:05	88
		-9.5				
42+50	N	508.4	.04	-16.0	11:08:17	88
		-37.4				
43+75	N	646.0	.04	-15.9	11:08:35	88
		18.9				
45+00	N	617.4	.04	-16.2	11:08:45	88
		8.3				
46+25	N	551.3	.05	-15.9	11:08:58	88
		-11.7				
47+50	N	683.1	.04	-15.9	11:09:10	88
		14.4				
48+75	N	627.5	.04	-15.9	11:09:23	88
		-9.5				
50+00	N	749.4	.04	-15.8	11:09:36	88
		3.8				
51+25	N	854.7	.04	-15.9	11:09:49	88
		34.2				
52+50	N	680.8	.04	-15.9	11:10:01	88
		-10.9				
53+75	N	677.5	.05	-15.9	11:10:14	88

		-13.8				
55+00	N	880.3	.04	-15.5	11:10:32	88
		43.6				
56+25	N	657.8	.04	-15.8	11:10:49	88
		-14.2				
57+50	N	648.0	.04	-15.7	11:11:22	88
		15.4				
58+75	N	508.3	.05	-15.8	11:11:41	88
		-15.5				
60+00	N	543.0	.04	-15.8	11:12:00	88
		-4.7				
61+25	N	579.6	.05	-16.0	11:12:18	88
		1.3				
62+50	N	631.3	.04	-15.8	11:12:33	88
		7.3				
63+75	N	606.7	.04	-16.0	11:12:50	88
		-1.1				
65+00	N	558.0	.05	-15.8	11:13:06	88
		-1.1				
66+25	N	563.6	.04	-15.8	11:13:23	88
		3.7				
67+50	N	526.4	.05	-16.1	11:13:40	88
		-7.0				
68+75	N	523.3	.05	-16.1	11:13:59	88
		-5.8				
70+00	N	507.0	.05	-16.1	11:14:13	88
		3.3				

Line: 17+00 E Date: 9 JUL 86 #229

POSITION		FIELD	ERR	DRIFT	TIME	DS
70+00	N	547.9	.04	-17.7	11:21:00	88
		10.5				
68+75	N	484.7	.04	-17.6	11:21:22	88
		-7.4				
67+50	N	667.3	.04	-17.3	11:21:45	88
		15.3				
66+25	N	454.0	.05	-17.5	11:22:13	88
		-35.5				
65+00	N	480.5	.04	-17.5	11:22:37	88
		-23.5				
63+75	N	459.4	.04	-17.3	11:23:06	88
		-12.2				
62+50	N	538.6	.04	-17.7	11:23:38	88
		13.8				
61+25	N	479.2	.04	-17.5	11:24:11	88
		-3.4				
60+00	N	471.8	.04	-17.6	11:24:27	88
		-11.9				
58+75	N	511.7	.04	-17.7	11:24:50	88
		-6.4				
57+50	N	576.9	.04	-17.6	11:25:06	88
		5.3				
56+25	N	711.1	.05	-17.6	11:25:27	88
		3.1				
55+00	N	703.8	.04	-17.6	11:25:41	88
		0.5				
53+75	N	674.9	.05	-17.8	11:26:02	88
		9.6				
52+50	N	596.0	.04	-17.7	11:26:18	88
		-7.9				
51+25	N	585.5	.05	-17.8	11:26:40	88
		13.5				
50+00	N	542.1	.05	-18.0	11:26:54	88
		-7.7				
48+75	N	466.9	.04	-17.9	11:27:12	88
		-3.0				

47+50	N	463.7	.04	-18.2	11:27:30	88
		-3.1				
46+25	N	413.2	.03	-17.8	11:27:57	88
		-5.8				
45+00	N	414.3	.04	-17.9	11:28:10	88
		-7.9				
43+75	N	409.0	.05	-18.1	11:28:30	88
		-10.2				
42+50	N	381.7	.04	-17.9	11:28:40	88
		-18.2				
41+25	N	409.1	.04	-18.0	11:28:57	88
		8.5				
40+00	N	332.6	.04	-18.1	11:29:11	88
		-23.7				
38+75	N	322.2	.05	-18.0	11:29:27	88
		-23.9				
37+50	N	309.9	.04	-18.0	11:29:41	88
		-19.2				
36+25	N	384.3	.04	-18.0	11:29:57	88
		15.2				
35+00	N	334.9	.05	-18.4	11:30:20	88
		-9.1				
33+75	N	359.2	.04	-18.4	11:30:40	88
		-26.1				
32+50	N	592.3	.04	-18.3	11:30:51	88
		16.8				
31+25	N	676.9	.04	-18.3	11:31:09	88
		-4.4				
30+00	N	738.8	.05	-18.4	11:31:24	88
		1.4				
28+75	N	842.5	.04	-18.6	11:31:42	88
		2.2				
27+50	N	934.8	.04	-18.6	11:32:13	88
		65.1				
26+25	N	599.3	.04	-18.6	11:32:59	88
		5.5				
25+00	N	595.8	.04	-18.6	11:33:08	88
		5.7				
23+75	N	475.4	.04	-18.8	11:33:31	88
		-5.0				
22+50	N	450.4	.04	-18.8	11:33:43	88
		-3.1				
21+25	N	516.8	.05	-18.7	11:33:58	88
		5.3				
20+00	N	640.3	.05	-18.6	11:34:12	88
		29.8				
18+75	N	400.1	.04	-18.6	11:34:28	88
		-13.3				
17+50	N	404.9	.04	-18.5	11:34:42	88
		-26.8				
16+25	N	672.6	.05	-18.6	11:35:01	88
		35.0				
15+00	N	549.3	.04	-18.8	11:35:16	88
		-15.7				
13+75	N	781.5	.04	-18.7	11:35:32	88
		54.4				
12+50	N	580.3	.04	-18.9	11:35:56	88
		-9.5				
11+25	N	751.6	.04	-19.1	11:36:14	88
		38.1				
10+00	N	634.9	.04	-19.1	11:36:31	88
		-6.9				
8+75	N	495.2	.04	-19.1	11:36:54	88
		7.6				
7+50	N	418.2	.04	-19.1	11:37:11	88
		13.7				

6+25 N	384.2	.04	-18.9	11:37:32	88
	15.9				
5+00 N	489.3	.05	-19.1	11:37:51	88
	25.2				
3+75 N	506.0	.05	-19.1	11:38:10	88
	38.8				
2+50 N	278.5	.04	-19.2	11:38:25	88
	-24.7				
1+25 N	237.4	.04	-18.9	11:38:43	88
	-4.4				
0+00 N	258.5	.04	-19.1	11:38:58	88
	4.6				

Line: 16+00 E Date: 9 JUL 86 #286

POSITION	FIELD	ERR	DRIFT	TIME	DS
0+00 N	366.3	.04	-19.5	11:41:20	88
	11.7				
1+25 N	279.2	.05	-19.4	11:41:45	88
	-12.5				
2+50 N	451.8	.04	-19.2	11:42:04	88
	20.3				
3+75 N	363.7	.04	-19.1	11:42:29	88
	6.8				
5+00 N	277.4	.04	-19.1	11:42:48	88
	-16.8				
6+25 N	372.7	.05	-19.4	11:43:17	88
	9.1				
7+50 N	389.9	.04	-19.4	11:43:46	88
	-13.1				
8+75 N	565.2	.04	-19.4	11:44:12	88
	-1.6				
10+00 N	654.7	.04	-19.4	11:44:29	88
	25.2				
11+25 N	559.1	.04	-19.5	11:44:53	88
	1.7				
12+50 N	426.8	.04	-19.6	11:45:06	88
	-9.5				
13+75 N	392.9	.04	-19.6	11:45:20	88
	-6.4				
15+00 N	400.2	.04	-19.6	11:45:36	88
	-12.0				
16+25 N	341.7	.04	-18.6	12:00:58	88
	-20.6				
17+50 N	427.6	.04	-18.6	12:01:09	88
	-8.9				
18+75 N	552.8	.04	-18.7	12:01:23	88
	-4.7				
20+00 N	580.5	.05	-18.8	12:01:34	88
	16.2				
21+25 N	631.6	.03	-18.8	12:01:48	88
	32.7				
22+50 N	524.1	.04	-18.8	12:01:59	88
	5.9				
23+75 N	379.7	.04	-18.8	12:02:13	88
	-17.2				
25+00 N	432.7	.04	-18.7	12:02:25	88
	-14.3				
26+25 N	614.1	.04	-18.9	12:02:39	88
	18.5				
27+50 N	714.3	.04	-19.0	12:02:50	88
	27.8				
28+75 N	515.6	.05	-19.0	12:03:06	88
	-13.2				
30+00 N	594.9	.04	-18.9	12:03:20	88
	4.3				
31+25 N	517.8	.05	-18.4	12:03:35	88

		-1.1				
32+50	N	501.6	.04	-18.7	12:03:47	88
		9.7				
33+75	N	412.5	.04	-18.8	12:04:00	88
		-8.0				
35+00	N	422.7	.04	-18.8	12:04:11	88
		-6.0				
36+25	N	416.8	.04	-18.8	12:04:26	88
		-4.2				
37+50	N	453.4	.04	-18.7	12:04:36	88
		4.5				
38+75	N	459.2	.04	-18.5	12:04:51	88
		1.4				
40+00	N	529.8	.05	-18.6	12:05:04	88
		4.0				
41+25	N	509.1	.05	-18.8	12:05:17	88
		-3.6				
42+50	N	450.5	.05	-18.8	12:05:30	88
		-5.6				
43+75	N	488.8	.04	-19.0	12:05:44	88
		8.1				
45+00	N	431.1	.04	-18.9	12:05:55	88
		1.4				
46+25	N	430.8	.05	-18.9	12:06:11	88
		-5.0				
47+50	N	423.9	.04	-18.9	12:06:21	88
		-5.0				
48+75	N	545.9	.04	-18.7	12:06:36	88
		20.1				
50+00	N	472.2	.04	-18.7	12:06:47	88
		-2.7				
51+25	N	365.6	.04	-18.8	12:07:02	88
		-5.8				
52+50	N	346.8	.04	-18.9	12:07:14	88
		-3.3				
53+75	N	343.6	.05	-18.6	12:07:33	88
		-12.3				
55+00	N	461.0	.04	-18.7	12:08:12	88
		7.1				
56+25	N	473.5	.05	-18.9	12:08:31	88
		-5.4				
57+50	N	419.0	.05	-18.6	12:08:49	88
		-2.6				
58+75	N	392.3	.06	-18.7	12:09:04	88
		11.9				
60+00	N	337.0	.04	-18.8	12:09:16	88
		-16.5				
61+25	N	504.5	.04	-18.7	12:09:34	88
		4.8				
62+50	N	618.5	.04	-18.5	12:09:47	88
		25.5				
63+75	N	486.1	.05	-18.6	12:10:02	88
		-10.7				
65+00	N	573.9	.04	-18.9	12:10:16	88
		3.9				
66+25	N	691.9	.04	-18.8	12:10:31	88
		25.8				
67+50	N	654.5	.05	-18.7	12:10:45	88
		-10.1				
68+75	N	769.3	.05	-18.6	12:11:00	88
		16.8				
70+00	N	738.5	.05	-18.8	12:11:15	88
		12.4				

EOF

EDA OMNI-IV Tie-line MAG Ser #255084
TOTAL FIELD DATA (Base stn. corrected)
& GRADIENT
Date: 10 JUL 86
Operator: 5002
Reference field: 58957.8
Datum subtracted: 57500.0
Records: 230
Bat: 16.4 Volt Lithium: 3.46 Volt
Last time update: 6/24 8:43:00
Start of print: 7/10 12:25:30

Base stn. Pos: 0+00 N Line: 0+00 E
Last time update: 6/23 8:43:00
Start of print: 7/10 12:25:31

Line: 16+00 E Date: 10 JUL 86 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
70+00 N	752.7	.04	-38.2	8:23:31	88
	18.3				
68+75 N	769.2	.04	-37.8	8:24:52	88
	9.5				
67+50 N	680.3	.04	-37.3	8:25:57	88
	-4.9				
66+25 N	697.7	.04	-37.3	8:26:32	88
	30.0				
65+00 N	586.9	.03	-37.0	8:26:57	88
	5.1				
63+75 N	492.3	.05	-37.1	8:27:41	88
	-17.0				
62+50 N	633.0	.03	-36.9	8:28:19	88
	24.9				
61+25 N	523.2	.04	-36.8	8:28:49	88
	3.7				
60+00 N	348.3	.04	-36.7	8:29:24	88
	-15.0				
58+75 N	360.0	.03	-36.4	8:30:09	88
	-13.8				
57+50 N	446.0	.04	-36.2	8:30:30	88
	-4.4				
56+25 N	467.9	.04	-36.2	8:31:00	88
	-25.4				
55+00 N	473.7	.05	-36.5	8:31:29	88
	4.1				
53+75 N	358.0	.04	-36.6	8:32:16	88
	-8.3				
52+50 N	360.6	.04	-36.7	8:32:52	88
	-2.7				
51+25 N	386.7	.03	-36.8	8:34:03	88
	-6.5				
50+00 N	482.3	.04	-36.8	8:34:31	88
	-4.5				
48+75 N	530.0	.04	-36.7	8:34:58	88
	8.2				
47+50 N	439.9	.04	-36.3	8:35:20	88
	-2.1				
46+25 N	453.1	.04	-36.1	8:35:48	88
	3.1				
45+00 N	444.0	.04	-36.2	8:36:14	88
	0.4				

43+75	N	527.3	.04	-36.0	8:36:44	88
		18.9				
42+50	N	462.9	.04	-35.8	8:37:15	88
		-6.3				
41+25	N	557.5	.04	-36.0	8:37:41	88
		7.2				
40+00	N	535.9	.04	-35.9	8:38:06	88
		7.1				
38+75	N	485.3	.04	-35.5	8:39:39	88
		7.8				
37+50	N	468.4	.04	-35.8	8:40:01	88
		6.0				
36+25	N	461.4	.03	-35.3	8:40:38	88
		6.7				
35+00	N	437.1	.05	-35.6	8:41:02	88
		-6.3				
33+75	N	438.0	.03	-35.8	8:41:33	88
		-7.5				
32+50	N	517.1	.04	-35.8	8:41:59	88
		11.4				
31+25	N	540.7	.04	-35.6	8:42:44	88
		-5.6				
30+00	N	627.9	.04	-35.3	8:43:16	88
		17.3				
28+75	N	598.4	.04	-35.4	8:43:47	88
		-1.9				
27+50	N	727.3	.04	-35.4	8:44:12	88
		30.0				
26+25	N	609.3	.04	-35.3	8:44:39	88
		21.7				
25+00	N	448.0	.05	-35.0	8:45:05	88
		-14.3				
23+75	N	396.1	.04	-35.0	8:45:29	88
		-20.7				
22+50	N	537.6	.04	-34.9	8:45:58	88
		4.5				
21+25	N	605.3	.03	-35.0	8:46:27	88
		19.0				
20+00	N	592.1	.04	-35.1	8:46:54	88
		15.0				
18+75	N	546.5	.04	-34.7	8:47:23	88
		-2.5				
17+50	N	439.0	.04	-34.5	8:47:45	88
		-5.1				
16+25	N	401.7	.04	-34.6	8:48:12	88
		-4.6				
15+00	N	417.3	.04	-34.5	8:48:37	88
		-10.7				
13+75	N	383.8	.04	-34.3	8:49:15	88
		-20.2				
12+50	N	439.1	.05	-34.2	8:49:35	88
		-11.1				
11+25	N	645.6	.05	-34.0	8:49:57	88
		35.7				
10+00	N	661.9	.05	-33.8	8:50:21	88
		20.9				
8+75	N	552.1	.04	-33.7	8:50:54	88
		-5.3				
7+50	N	406.0	.05	-33.8	8:51:25	88
		-16.4				
6+25	N	392.2	.04	-33.7	8:52:12	88
		9.7				
5+00	N	288.3	.04	-33.5	8:53:01	88
		-17.7				
3+75	N	421.2	.04	-33.4	8:53:28	88
		10.4				

2+50 N	470.1	.04	-33.2	8:54:09	88
	18.0				
1+25 N	294.8	.05	-33.1	8:54:35	88
	-13.4				
0+00 N	379.4	.04	-32.7	8:55:36	88
	18.3				

Line: 15+00 E Date: 10 JUL 86 #58

POSITION	FIELD	ERR	DRIFT	TIME	DS
0+00 N	535.5	.05	-32.2	9:07:30	88
	19.8				
1+25 N	425.1	.04	-31.9	9:08:14	88
	-15.1				
2+50 N	420.3	.05	-32.1	9:08:50	88
	-13.9				
3+75 N	444.9	.04	-31.8	9:09:48	88
	15.1				
5+00 N	448.9	.04	-31.9	9:10:13	88
	-2.0				
6+25 N	437.6	.05	-31.7	9:10:39	88
	-24.9				
7+50 N	762.8	.04	-31.6	9:11:07	88
	15.7				
8+75 N	840.1	.04	-31.5	9:11:35	88
	51.1				
10+00 N	409.3	.05	-31.3	9:11:59	88
	-32.7				
11+25 N	426.8	.05	-31.3	9:12:32	88
	-1.2				
12+50 N	419.0	.04	-31.2	9:13:00	88
	-19.2				
13+75 N	520.3	.05	-31.1	9:13:28	88
	-21.6				
15+00 N	607.2	.04	-31.0	9:13:56	88
	30.6				
16+25 N	460.9	.04	-30.7	9:14:21	88
	14.2				
17+50 N	393.9	.04	-30.5	9:14:43	88
	-15.8				
18+75 N	486.6	.04	-30.7	9:15:06	88
	10.0				
20+00 N	569.9	.03	-30.7	9:15:27	88
	-6.3				
21+25 N	791.3	.05	-30.5	9:16:19	88
	47.7				
22+50 N	586.3	.04	-30.4	9:16:49	88
	-24.7				
23+75 N	568.6	.05	-30.2	9:17:13	88
	3.5				
25+00 N	489.7	.04	-30.2	9:17:36	88
	-25.3				
26+25 N	569.7	.04	-30.1	9:18:00	88
	13.7				
27+50 N	591.1	.05	-30.1	9:18:24	88
	28.8				
28+75 N	379.3	.04	-29.9	9:19:16	88
	-19.6				
30+00 N	359.2	.04	-29.8	9:19:40	88
	-8.2				
31+25 N	386.4	.04	-29.7	9:20:05	88
	5.8				
32+50 N	405.5	.04	-29.3	9:20:27	88
	1.3				
33+75 N	390.7	.05	-29.0	9:20:52	88
	-3.2				
35+00 N	399.7	.04	-28.5	9:21:19	88

		-6.0				
36+25	N	521.9	.05	-28.3	9:21:58	88
		11.0				
37+50	N	444.3	.05	-28.3	9:22:20	88
		-2.7				
38+75	N	415.2	.04	-28.2	9:22:48	88
		-2.6				
40+00	N	438.1	.04	-27.8	9:23:18	88
		-5.8				
41+25	N	579.3	.04	-27.6	9:23:45	88
		16.4				
42+50	N	711.1	.05	-27.4	9:24:10	88
		29.0				
43+75	N	680.7	.04	-27.2	9:24:37	88
		24.0				
45+00	N	521.0	.04	-27.1	9:24:58	88
		-0.6				
46+25	N	440.7	.04	-27.1	9:25:22	88
		-1.5				
47+50	N	329.7	.04	-27.2	9:25:53	88
		-8.0				
48+75	N	372.5	.04	-27.0	9:26:18	88
		-11.3				
50+00	N	566.5	.04	-26.9	9:26:45	88
		0.9				
51+25	N	729.5	.04	-27.0	9:27:19	88
		29.6				
52+50	N	565.5	.03	-26.7	9:27:51	88
		-1.9				
53+75	N	505.1	.04	-26.6	9:28:12	88
		2.2				
55+00	N	439.3	.04	-26.6	9:28:40	88
		3.7				
56+25	N	460.9	.04	-26.8	9:29:20	88
		3.3				
57+50	N	460.5	.05	-26.8	9:29:47	88
		-2.5				
58+75	N	667.3	.04	-27.0	9:30:10	88
		2.2				
60+00	N	759.0	.05	-27.1	9:30:48	88
		32.7				
61+25	N	628.1	.04	-27.2	9:31:53	88
		14.1				
62+50	N	321.7	.04	-27.0	9:32:26	88
		-23.6				
63+75	N	425.9	.05	-26.9	9:33:00	88
		-8.6				
65+00	N	506.9	.05	-26.6	9:33:27	88
		-26.7				
66+25	N	616.9	.05	-26.7	9:34:17	88
		11.7				
67+50	N	584.6	.04	-26.9	9:35:18	88
		-15.8				
68+75	N	700.9	.05	-27.1	9:35:43	88
		27.3				
70+00	N	600.4	.04	-27.1	9:36:15	88
		1.5				

Line: 14+00 E Date: 10 JUL 86 #115

POSITION		FIELD	ERR	DRIFT	TIME	DS
72+50	N	1093.3	.05	-24.8	9:50:35	88
		75.9				
71+25	N	688.8	.05	-25.4	9:51:50	88
		2.2				
70+00	N	539.7	.04	-25.5	9:52:43	88
		0.5				

68+75	N	604.7	.05	-24.7	9:53:33	88
		26.2				
67+50	N	482.6	.04	-25.2	9:54:18	88
		-0.3				
66+25	N	457.2	.04	-25.1	9:54:54	88
		-3.6				
65+00	N	512.4	.04	-25.0	9:55:25	88
		0.1				
63+75	N	588.5	.04	-24.9	9:55:53	88
		29.1				
62+50	N	482.5	.04	-24.8	9:56:21	88
		7.6				
61+25	N	433.0	.04	-24.5	9:56:50	88
		-8.6				
60+00	N	569.5	.05	-24.4	9:57:32	88
		11.0				
58+75	N	718.4	.04	-24.4	9:57:58	88
		28.1				
57+50	N	666.8	.05	-24.5	9:58:24	88
		28.8				
56+25	N	517.0	.05	-24.3	9:58:48	88
		3.2				
55+00	N	403.7	.04	-24.2	9:59:17	88
		-15.4				
53+75	N	446.1	.05	-24.3	9:59:46	88
		4.4				
52+50	N	396.6	.04	-24.2	10:00:09	88
		0.9				
51+25	N	374.1	.04	-24.0	10:00:33	88
		-3.2				
50+00	N	420.5	.04	-24.1	10:01:03	88
		19.5				
48+75	N	407.4	.05	-24.1	10:01:26	88
		0.0				
47+50	N	505.8	.04	-23.9	10:01:49	88
		5.4				
46+25	N	591.3	.04	-23.8	10:02:11	88
		13.9				
45+00	N	647.1	.04	-23.8	10:02:43	88
		21.4				
43+75	N	550.2	.04	-23.9	10:03:06	88
		10.8				
42+50	N	437.0	.05	-23.9	10:03:28	88
		-5.0				
41+25	N	511.9	.04	-23.9	10:03:52	88
		12.0				
40+00	N	603.1	.04	-23.9	10:04:21	88
		20.7				
38+75	N	569.9	.05	-23.9	10:05:02	88
		18.3				
37+50	N	464.1	.04	-23.9	10:05:30	88
		10.0				
36+25	N	413.9	.04	-23.9	10:05:55	88
		10.8				
35+00	N	296.8	.04	-24.2	10:06:46	88
		-2.2				
33+75	N	268.3	.04	-24.7	10:07:24	88
		-5.8				
32+50	N	379.1	.05	-24.6	10:07:59	88
		4.9				
31+25	N	468.2	.04	-24.7	10:08:21	88
		8.6				
30+00	N	550.5	.04	-24.7	10:08:46	88
		10.3				
28+75	N	709.4	.04	-24.4	10:09:15	88
		17.9				

27+50 N	730.6	.04	-24.2	10:09:43	88	
	7.1					
26+25 N	812.7	.05	-24.3	10:10:09	88	
	22.6					
25+00 N	790.7	.04	-24.5	10:10:35	88	
	20.3					
23+75 N	766.0	.05	-24.6	10:11:05	88	
	37.9					
22+50 N	665.4	.05	-24.8	10:11:37	88	
	13.8					
21+25 N	550.3	.05	-24.8	10:12:10	88	
	14.2					
20+00 N	406.9	.04	-25.0	10:12:42	88	
	4.5					
18+75 N	467.7	.04	-24.9	10:13:13	88	
	19.8					
17+50 N	510.2	.04	-25.1	10:13:47	88	
	17.1					
16+25 N	594.9	.04	-25.6	10:14:26	88	
	2.5					
15+00 N	427.0	.04	-25.9	10:15:56	88	
	-4.6					
13+75 N	387.2	.04	-25.8	10:16:36	88	
	3.5					
12+50 N	476.8	.05	-26.1	10:17:24	88	
	39.0					
11+25 N	610.1	.04	-26.1	10:18:00	88	
	24.6					
10+00 N	505.7	.05	-25.9	10:18:41	88	
	-12.6					
8+75 N	599.6	.04	-26.1	10:19:07	88	
	4.4					
7+50 N	610.0	.04	-26.1	10:19:36	88	
	-19.7					
6+25 N	885.4	.05	-26.3	10:20:10	88	
	54.9					
5+00 N	1157.2	.05	-26.4	10:20:45	88	
	73.5					
3+75 N	903.2	.05	-26.4	10:21:07	88	
	-1.0					
2+50 N	790.2	.04	-26.3	10:21:31	88	
	5.6					
1+25 N	852.0	.04	-26.3	10:21:52	88	
	10.8					
0+00 N	535.2	.05	-26.3	10:22:19	88	
	-3.8					

Line: 12+00 E Date: 10 JUL 86 #174

POSITION	FIELD	ERR	DRIFT	TIME	DS
0+00 N	572.2	.05	-27.5	10:33:09	88
	7.5				
1+25 N	582.4	.04	-27.9	10:33:49	88
	-9.7				
2+50 N	705.6	.04	-27.8	10:34:10	88
	23.0				
3+75 N	590.8	.03	-27.5	10:34:34	88
	0.8				
5+00 N	625.0	.05	-27.6	10:34:58	88
	55.9				
6+25 N	501.0	.04	-27.4	10:35:20	88
	1.0				
7+50 N	483.0	.04	-27.3	10:35:44	88
	0.1				
8+75 N	472.5	.04	-27.6	10:36:05	88
	-14.9				
10+00 N	448.9	.03	-27.7	10:36:30	88

		0.0				
11+25	N	490.0	.04	-27.6	10:36:59	88
		8.1				
12+50	N	486.1	.04	-27.5	10:37:26	88
		2.2				
13+75	N	466.7	.04	-27.6	10:37:50	88
		-5.2				
15+00	N	462.0	.04	-27.7	10:38:08	88
		-1.3				
16+25	N	441.7	.04	-27.8	10:38:33	88
		0.0				
17+50	N	406.0	.04	-27.6	10:38:56	88
		-2.6				
18+75	N	381.4	.04	-27.5	10:39:15	88
		-0.8				
20+00	N	393.6	.04	-27.5	10:39:36	88
		-0.8				
21+25	N	389.2	.03	-27.6	10:39:59	88
		2.1				
22+50	N	348.2	.04	-27.7	10:40:22	88
		13.1				
23+75	N	192.8	.05	-27.7	10:40:44	88
		-26.4				
25+00	N	115.6	.05	-27.7	10:41:05	88
		-27.6				
26+25	N	155.6	.05	-27.8	10:41:29	88
		-26.0				
27+50	N	198.8	.04	-28.0	10:41:53	88
		-3.5				
28+75	N	362.2	.04	-28.1	10:42:16	88
		16.1				
30+00	N	411.2	.04	-28.2	10:42:38	88
		17.8				
31+25	N	312.7	.04	-28.0	10:43:12	88
		-11.8				
32+50	N	341.4	.04	-28.0	10:43:31	88
		11.2				
33+75	N	353.1	.04	-28.0	10:43:52	88
		-2.2				
35+00	N	373.9	.12	-28.1	10:44:13	88
		3.2				
36+25	N	413.4	.04	-28.4	10:44:37	88
		8.3				
37+50	N	477.3	.05	-28.4	10:45:01	88
		7.8				
38+75	N	518.5	.04	-28.4	10:45:20	88
		8.3				
40+00	N	527.6	.05	-28.5	10:45:41	88
		5.7				
41+25	N	534.6	.05	-28.5	10:46:06	88
		8.2				
42+50	N	517.2	.04	-28.8	10:46:28	88
		5.6				
43+75	N	527.4	.04	-28.9	10:46:48	88
		7.8				
45+00	N	570.4	.04	-28.8	10:47:11	88
		9.3				
46+25	N	586.0	.05	-28.8	10:47:29	88
		10.1				
47+50	N	496.4	.04	-28.8	10:47:48	88
		-3.1				
48+75	N	484.3	.04	-28.9	10:48:08	88
		4.7				
50+00	N	386.1	.04	-28.6	10:48:35	88
		-5.1				
51+25	N	404.6	.04	-28.6	10:48:54	88

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                -4.5
 52+50 N    471.3 .04    -28.6 10:49:16 88
                6.8
 53+75 N    528.1 .05    -28.8 10:49:36 88
               14.4
 55+00 N    572.7 .04    -28.8 10:49:54 88
                6.5
 56+25 N    572.5 .04    -28.8 10:50:13 88
               -3.2
 57+50 N    562.8 .05    -29.0 10:50:34 88
               -4.8
 58+75 N    698.8 .04    -29.3 10:50:54 88
               27.3
 60+00 N    528.5 .05    -29.4 10:51:14 88
              -16.7
 61+25 N    592.3 .03    -29.4 10:51:37 88
               -2.7
 62+50 N    608.2 .04    -29.5 10:51:58 88
              -20.0
 63+75 N    697.9 .05    -29.9 10:52:23 88
               23.4
 65+00 N    618.2 .05    -30.0 10:52:44 88
               -8.4
 66+25 N    593.5 .04    -29.7 10:53:08 88
              -18.5
 67+50 N    658.6 .05    -29.5 10:53:29 88
                7.9
 68+75 N    720.1 .04    -29.4 10:53:50 88
                9.2
 70+00 N    705.4 .05    -29.3 10:54:15 88
               14.0

Checksum Error! Record #231

Line:    0+00 E    Date: 10 JUL 86    #231
POSITION   FIELD   ERR    DRIFT    TIME    DS
  0+00 N-57500.0  .00      0.0   0:00:00   0
               0.0


EOF
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