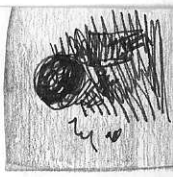
WAYSIDE - MAGNETOMETER

840535



Omni IV as Base Sta works OK.

Omni IV as T.F.M. working OK.

Raw Data Dump to Printer for { Base / Field Mag

using cable "375" but not with cable "350"

— Q. is cable faulty or wrong cable.

ie No Plotting of Data / correction than print possible because of "350" malfunction.

---

re Omni Mag. 375

No specific instructions

June 16/87

416 - 425 7800

SANDRA

telephone EDA re: operation.

1) card.

2) alt hookup for printer
? Roland PR-1012

dip switch position? on Box

can we hook up to Computer ~~to~~
communication pkg is x talk a program

"Data Dump" from 375

if not how 375 hooked up

14365

Data Verify from 350

350 use on field mag. omni 14.

HP - # 1000
5 cards. omni IV - mode "Data Dump"

375 - enter "4365" - mode "Data Verify"

---

for Corrected
375 "Data Correct." mode. Same access code 4365

for IV HP 1000 cards.
Data Dump.

6

if IV

header info is more user friendly

in manual mode HP code.

2000 is data correct.

~~is Inserted~~

if hooked to 375 as field Reg.

Omission IV as Base

if turned to Dump Pos

Press Read. 25---

02 = 5.1

5 = gradiometer works as Base Sta

operation 4--- the auto routine.

one on Bare Sts in Black & Red Leads also.

PRINTER WIDTH= 40 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

PLOTTED July 16/87

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 16 JUL 87
OPerator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 137
Bat: 16.8 Volt Lithium: 3.50 Volt
Last time uPdate: 6/19 19:07:00
Start of Print: 7/16 18:49:00

Base stn. Pos: 12 Line: 1
Last time uPdate: 6/19 19:07:00
Start of Print: 7/16 18:49:10

Line: 0 Date: 16 JUL 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	372.1	.09	-457.2	8:49:16	88
25	372.1	.09	-457.3	8:49:29	88
375	372.4	.09	-457.4	8:49:41	88

Line: 35 Date: 16 JUL 87 #4

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	454.9	.10	-489.4	10:12:59	88
125	463.7	.09	-490.0	10:14:49	88
25	476.5	.11	-490.9	10:16:56	88
375	460.5	.09	-491.2	10:18:53	87
50	45[illegible].0	.09	-492.7	10:20:53	88
625	46[illegible].7	.12	-493.3	10:22:47	88
75	46[illegible].5	.10	-493.8	10:24:45	88
875	466.1	.12	-494.2	10:26:32	88
00	464.4	.11	-494.0	10:29:25	88
125	492.5	.12	-494.3	10:33:15	88
25	466.1	.09	-493.8	10:36:52	88
375	463.7	.10	-492.	10:39:33	88
50	464.1	.09	-490.	10:42:12	88
1625	471.4	.11	-489.2	10:43:39	88
175	4[illegible].9	.09	-488.5	10:45:47	88
1875	47[illegible].4	.09	-489.3	10:46:54	88
000	465.4	.10	-490.1	10:48:47	88
2125	467.8	.11	-492.	10:52:01	88
225	454.0	.09	-494.3	10:55:56	88
2375	478.4	.10	-495.3	10:57:40	88
2500	461.8	.10	-497.4	11:00:39	88
2625	454.5	.09	-497.4	11:04:43	88
275	460.6	.09	-497.2	11:08:31	88
2875	471.9	.10	-497.9	11:10:16	88
3000	455.3	.10	-494.3	11:12:19	88
3125	442.1	.11	-492.4	11:13:52	88
3225	482.0	.10	-488.5	11:18:00	88
3375	437.3	.09	-487.9	11:19:37	88
350	483.2	.09	-486.9	11:22:35	88

Line: 38 Date: 16 JUL 87 #33

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	488.8	.11	-476.2	12:09:47	88
125	407.0	.09	-477.8	12:12:52	87
25	409.0	.09	-478.7	12:15:58	88
375	488.5	.09	-479.2	12:18:55	88
50	480.4	.09	-479.3	12:20:55	88
625	424.0	.13	-479.4	12:22:51	88
75	409.5	.11	-480.0	12:23:56	88
875	493.3	.09	-479.2	12:26:40	88
100	469.1	.09	-480.1	12:27:40	87
1125	343.3	.08	-480.1	12:29:11	88
125	380.7	.09	-480.0	12:30:48	88
1375	2302.8	.10	-477.9	12:32:13	88
150	1113.3	.08	-477.3	12:34:46	88
1625	476.8	.10	-475.7	12:36:41	88
175	474.0	.11	-475.6	12:37:24	88
1875	5681.9	.08	-475.1	12:40:13	88
200	2336.6	.09	-474.4	12:41:24	88
2125	2586.8	.09	-474.6	12:42:08	88
225	2586.8	.10	-474.3	12:44:14	88
2375	5059.3	.10	-473.9	12:47:25	87
250	4603.1	.11	-473.5	12:49:25	88
2625	4528.8	.08	-473.6	12:51:37	88
275	4386.8	.09	-471.6	12:53:40	88
2875	4059.9	.08	-471.0	12:56:21	88
300	4275.8	.09	-471.8	12:57:05	88
3125	4200.8	.10	-473.9	13:01:45	88
325	3896.6	.09	-473.9	13:02:26	88
3375	3572.0	.09	-473.5	13:03:08	88
350	3041.1	.09	-472.7	13:03:59	88
3625	2240.2	.10	-471.9	13:04:56	88
375	2284.4	.07	-472.2	13:05:36	88
3875	2285.0	.08	-471.3	13:06:58	88
400	2284.4	.10	-471.4	13:07:46	88
4125	2415.5	.09	-471.3	13:08:25	88
425	2702.0	.09	-471.4	13:09:53	88
4375	3455.5	.08	-471.2	13:10:40	88
450	4[illegible]	.[illegible]	-[illegible]	13:11:20	88
4625	5[illegible]	.[illegible]	-[illegible]	13:12:[illegible]	88
475	5[illegible]	.16	-470.0	13:12:59	87
4875	5214.8	.14	-469.7	13:13:48	88
500	7432.6	.09	-467.9	13:14:56	88
5125	6740.5	.10	-467.6	13:15:31	88
525	6213.9	.09	-467.0	13:16:36	88
5375	6228.8	.09	-467.0	13:17:09	88
550	5915.5	.09	-467.1	13:18:11	88
5625	5744.4	.11	-466.9	13:19:12	88
575	6171.1	.11	-466.1	13:20:31	88
5875	5868.8	.10	-467.0	13:21:40	88
600	5493.0	.09	-467.0	13:22:56	88
6125	5110.0	.10	-466.9	13:23:55	88
625	4885.5	.10	-467.0	13:24:53	88
6375	5011.0	.12	-467.3	13:25:34	88
650	5046.8	.12	-468.2	13:31:55	87
6625	5288.2	.10	-469.9	13:32:30	88
675	4[illegible]5.5	.10	-469.1	13:33:27	88
6875	4[illegible]1	.12	-468.6	13:34:15	88
700	4[illegible]1.5	.12	-468.5	13:35:29	88
7125	4884.8	.10	-468.6	13:36:14	88
725	4807.1	.11	-468.6	13:37:10	88
7375	5[illegible]3	.11	-[illegible].1	13:37:49	88
750	4[illegible]4	.08	-468.6	13:38:31	88
7625	4[illegible]6	.09	-469.9	13:39:26	88
775	4[illegible]8	.12	-469.7	13:40:29	88
7875	5[illegible]8	.13	-469.8	13:41:12	88
800	4[illegible]3	.09	-468.3	13:42:22	88
8125	4[illegible]3	.09	-469.1	13:43:00	87
825	4[illegible]3	.10	-469.6	13:43:37	88
8375	4[illegible]6	.10	-469.0	13:44:29	88
850	4[illegible]4	.09	-468.6	13:45:18	88
8625	3[illegible]3	.08	-468.4	13:46:28	88
875	3[illegible]7	.10	-468.4	13:47:07	88
8875	3[illegible]1	.09	-468.6	13:47:57	88
900	3[illegible]2	.[illegible]	-468.3	13:48:49	88
9125	3[illegible]7	.09	-467.8	13:49:30	88
925	3[illegible]5	.10	-46[illegible]	13:50:30	87
9375	3[illegible]4	.10	-46[illegible]	13:51:03	87
950	3[illegible]6	.15	-46[illegible]	13:52:00	88
9625	3[illegible]6	.11	-46[illegible]	13:52:44	88
975	4[illegible]8	.10	-460.[illegible]	13:53:22	88
9875	3[illegible]7	.10	-459.0	13:54:11	88
1000	3[illegible]0	.12	-458.8	13:54:40	87
10125	3[illegible]5	.08	-459.4	13:55:22	88
1025	4[illegible]5	.10	-460.0	13:56:00	88
10375	4[illegible]7	.09	-460.2	13:56:51	88
1050	3[illegible]9	.12	-460.5	13:57:44	88
10625	3[illegible]8	.11	-460.2	13:58:26	88
1075	3[illegible]8	.11	-460.4	13:[illegible]:05	88
10875	3[illegible]5	.08	-459.9	14:00:32	88
1100	3[illegible]6	.11	-459.8	14:00:57	88
11125	3[illegible]1	.10	-458.3	14:01:49	87
1125	3[illegible]7	.09	-457.9	14:02:26	88
11375	3[illegible]9	.09	-456.8	14:04:56	88
1150	3[illegible]9	.09	-456.4	14:05:43	88
11625	3[illegible]9	.09	-455.9	14:06:22	88
1175	3[illegible]3	.11	-455.6	14:07:29	88
11875	4[illegible]5	.09	-456.2	14:08:15	88
1200	5[illegible]8	.12	-456.4	14:09:16	88
12125	496.4	.11	-456.6	14:09:55	88
1225	488.3	.10	-456.5	14:10:59	88
12375	456.8	.11	-455.6	14:11:48	88
1250	441.6	.12	-454.9	14:12:48	88
12625	463.7	.08	-455.4	14:13:32	88

Line: 0 Date: 16 JUL 87 #135

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	384.4	.12	-445.9	15:44:30	88
25	384.1	.11	-446.3	15:44:42	88
375	385.3	.08	-446.7	15:44:55	88

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 16 JUL 87
OPerator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 137
Bat: 16.8 Volt Lithium: 3.50 Volt
Last time uPdate: 6/19 19:07:00
Start of Print: 7/16 18:44:58

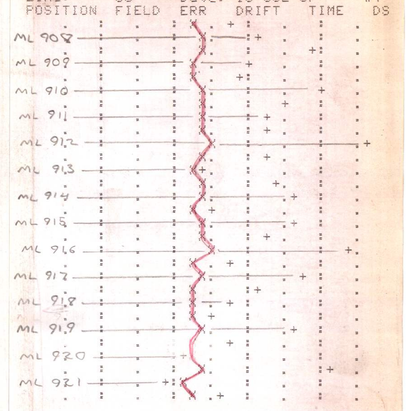
Base stn. Pos: 12 Line: 1
Last time uPdate: 6/19 19:07:00
Start of Print: 7/16 18:45:08

Line: 0 Date: 16 JUL 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
.	.	X:	.	.+	.
.	.	X:	.	.+	.
.	.	X:	.	.+	.

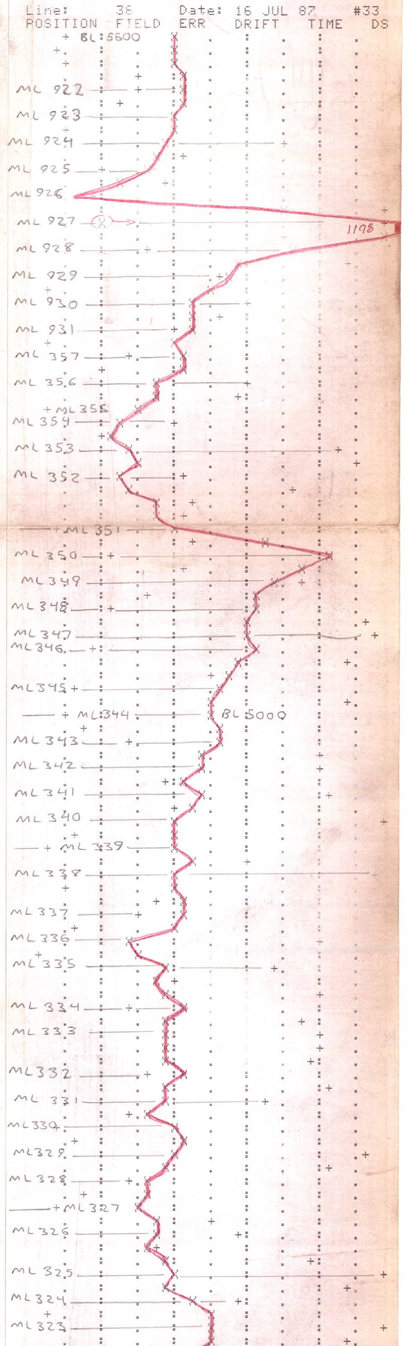
Line: 35 Date: 16 JUL 87 #4

POSITION	FIELD	ERR	DRIFT	TIME	DS
.	.	.	.	.	.



Line: 38 Date: 16 JUL 87 #33

POSITION	FIELD	ERR	DRIFT	TIME	DS
.	.	.	.	.	.



Line: 0 Date: 16 JUL 87 #135

POSITION	FIELD	ERR	DRIFT	TIME	DS
.	.	X:	.	.	. + .
.	.	X:	.	.	. + .
.	.	X:	.	.	. + .

June 16.

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PLOTTED

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 3000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 3000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

Line 1 - commences @ sta ML 20 - TL southernmost sample on the Bridge River Hwy.

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 16 JUN 87
Operator: 3042
Reference field: 57500.0
Datum subtracted: 0.0
Records: 70
Bat: 16.8 Volt Lithium: 3.48 Volt
Last time update: 6/16 7:45:00
Start of print: 6/16 19:21:19

Base stn. Pos: 12 Line: 1
Last time update: 6/15 17:24:00
Start of print: 6/16 19:21:09

Line: 1 Date: 16 JUN 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	28575.6	4.9	-449.1	16:30:52	53
125	57590.2	.17	-449.1	16:33:25	85
25	57603.4	.11	-449.2	16:34:29	88
375	57617.0	.09	-448.5	16:35:44	88
50	57735.0	.08	-448.4	16:36:31	88
625	57670.2	.08	-448.8	16:37:36	88
75	57604.7	.10	-449.2	16:38:09	88
875	57613.1	.09	-449.6	16:38:38	88
100	57595.0	.09	-449.4	16:39:05	88
1125	57578.5	.08	-450.2	16:47:41	87
125	57459.2	.08	-450.4	16:48:18	87
1375	57474.6	.07	-450.3	16:48:50	88
150	57533.1	.09	-450.4	16:49:14	88
1625	57541.8	.08	-450.5	16:49:36	88
175	57531.6	.08	-450.8	16:50:01	88
1875	57510.3	.07	-450.9	16:50:26	88
200	57504.3	.08	-450.9	16:50:51	87
2125	57462.7	.08	-450.6	16:51:15	88
225	57484.2	.09	-450.9	16:51:56	88
2375	57493.9	.07	-451.1	16:52:17	88
250	57520.8	.09	-451.1	16:52:42	87
2625	57548.6	.08	-450.7	16:53:10	88
275	57466.5	.08	-451.0	16:53:33	87
2875	57498.4	.08	-450.9	16:53:57	88
300	57480.8	.08	-450.6	16:54:25	87
3125	57487.8	.08	-450.4	16:54:47	87
325	57486.1	.09	-450.3	16:55:09	88
3375	57486.9	.07	-450.8	16:55:31	88
350	57502.8	.08	-451.4	16:55:55	88
3625	57503.1	.09	-451.3	16:56:18	88
375	57516.8	.09	-451.3	16:56:42	87
3875	57507.8	.08	-451.1	16:57:05	88
400	57490.1	.08	-451.0	16:57:27	88
4125	57458.1	.08	-451.1	16:57:52	88
425	57462.2	.09	-451.4	16:58:16	87
4375	57442.7	.08	-452.0	16:58:40	88
450	57455.5	.08	-452.0	16:59:08	88
4625	57456.1	.08	-452.0	16:59:33	88
475	57445.3	.09	-451.3	16:59:54	88
4875	57433.7	.09	-451.4	17:00:15	88
BL4500 500	57447.8	.07	-451.5	17:00:44	88
5125	57417.4	.08	-451.6	17:01:24	88
525	57482.5	.07	-451.2	17:01:47	87
5375	57430.1	.09	-451.2	17:02:12	87
550	57417.7	.08	-451.3	17:02:38	88
5625	57423.1	.08	-451.9	17:03:02	88
575	57427.3	.09	-451.6	17:03:30	88
5875	57447.5	.08	-451.7	17:03:54	88
600	57466.5	.07	-451.8	17:04:13	88
6125	57481.1	.10	-451.3	17:04:37	88
625	57488.4	.08	-451.7	17:04:58	88
6375	57505.3	.09	-451.8	17:05:20	87
650	57481.0	.08	-451.8	17:05:40	87
6625	57493.0	.08	-451.7	17:06:04	87
675	57479.7	.10	-451.2	17:06:27	87
6875	57462.9	.08	-451.4	17:06:51	87
700	57460.0	.10	-450.9	17:07:12	87
7125	57446.6	.09	-450.5	17:07:38	87
725	57452.9	.08	-450.4	17:08:00	88
7375	57443.9	.08	-451.2	17:08:24	87
750	57450.2	.08	-451.2	17:08:57	88
7625	57444.3	.07	-450.9	17:09:21	88
775	57429.8	.08	-450.5	17:09:45	88
7875	57422.0	.09	-450.2	17:10:09	88
800	57312.5	.09	-450.0	17:10:33	88
8125	57388.8	.07	-450.0	17:10:56	88
825	57435.9	.06	-450.1	17:11:22	88
8375	57478.0	.07	-449.6	17:11:51	88
850	57501.3	.08	-449.2	17:12:16	88
8625	57477.3	.08	-448.9	17:12:36	88

BL. 4500 N.

Checksum Error! Record #71

Line: 0 Date: 16 JUN 87 #71

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	0.0	.00	0.0	0:00:00	0*
	0.0				

A $@@@H @@@@'H@@A@ H@EB@
P0

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (uncorrected)
Date: 16 JUN 87
Operator: 3042
Reference field: 0.0
Datum subtracted: 0.0
Records: 70
Bat: 16.8 Volt Lithium: 3.48 Volt
Last time update: 6/16 7:45:00
Start of print: 6/16 18:59:04

Trial
Line 1
Raw Data

Line: 1 Date: 16 JUN 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	28126.5	4.9	0.0	16:30:52	53
125	57141.1	.17	0.0	16:33:25	85
25	57154.2	.11	0.0	16:34:29	88
375	57168.5	.09	0.0	16:35:44	88
50	57286.6	.08	0.0	16:36:31	88
625	57221.4	.08	0.0	16:37:36	88
75	57155.5	.10	0.0	16:38:09	88
875	57163.5	.09	0.0	16:38:38	88
100	57145.6	.09	0.0	16:39:05	88
1125	57128.3	.08	0.0	16:47:41	87
125	57008.8	.08	0.0	16:48:18	87
1375	57024.3	.07	0.0	16:48:50	88
150	57082.7	.09	0.0	16:49:14	88
1625	57091.3	.08	0.0	16:49:36	88
175	57080.8	.08	0.0	16:50:01	88
1875	57059.4	.07	0.0	16:50:26	88
200	57053.4	.08	0.0	16:50:51	87
2125	57012.1	.08	0.0	16:51:15	88
225	57033.3	.09	0.0	16:51:56	88
2375	57042.8	.07	0.0	16:52:17	88
250	57069.7	.09	0.0	16:52:42	87
2625	57097.9	.08	0.0	16:53:10	88
275	57015.5	.08	0.0	16:53:33	87
2875	57047.5	.08	0.0	16:53:57	88
300	57030.2	.08	0.0	16:54:25	87
3125	57037.4	.08	0.0	16:54:47	87
325	57035.8	.09	0.0	16:55:09	88
3375	57036.1	.07	0.0	16:55:31	88
350	57051.4	.08	0.0	16:55:55	88
3625	57051.8	.09	0.0	16:56:18	88
375	57065.5	.09	0.0	16:56:42	87
3875	57056.7	.08	0.0	16:57:05	88
400	57039.1	.08	0.0	16:57:27	88
4125	57007.0	.08	0.0	16:57:52	88
425	57010.8	.09	0.0	16:58:16	87
4375	56990.7	.08	0.0	16:58:40	88
450	57003.5	.08	0.0	16:59:08	88
4625	57004.1	.08	0.0	16:59:33	88
475	56994.0	.09	0.0	16:59:54	88
4875	56982.3	.09	0.0	17:00:15	88
500	56996.3	.07	0.0	17:00:44	88
5125	56965.8	.08	0.0	17:01:24	88
525	57031.3	.07	0.0	17:01:47	87
5375	56978.9	.09	0.0	17:02:12	87
550	56966.4	.08	0.0	17:02:38	88
5625	56971.2	.08	0.0	17:03:02	88
575	56975.7	.09	0.0	17:03:30	88
5875	56995.8	.08	0.0	17:03:54	88
600	57014.7	.07	0.0	17:04:13	88
6125	57029.8	.10	0.0	17:04:37	88
625	57036.7	.08	0.0	17:04:58	88
6375	57053.5	.09	0.0	17:05:20	87
650	57029.2	.08	0.0	17:05:40	87
6625	57041.3	.08	0.0	17:06:04	87
675	57028.5	.10	0.0	17:06:27	87
6875	57011.5	.08	0.0	17:06:51	87
700	57009.1	.10	0.0	17:07:12	87
7125	56996.1	.09	0.0	17:07:38	87
725	57002.5	.08	0.0	17:08:00	88
7375	56992.7	.08	0.0	17:08:24	87
750	56999.0	.08	0.0	17:08:57	88
7625	56993.4	.07	0.0	17:09:21	88
775	56979.3	.08	0.0	17:09:45	88
7875	56971.8	.09	0.0	17:10:09	88
800	56862.5	.09	0.0	17:10:33	88
8125	56938.8	.07	0.0	17:10:56	88
825	56985.8	.06	0.0	17:11:22	88
8375	57028.4	.07	0.0	17:11:51	88
850	57052.1	.08	0.0	17:12:16	88
8625	57028.4	.08	0.0	17:12:36	88

EOF

```
PRINTER WIDTH=   40  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE=  200  GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE=  200  GAMMAS

GRADIENT FULL SCALE=  200  GAMMAS
ENTER NEW SCALE (0 IF N/A)

PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE=  200  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

GRADIENT FULL SCALE=    0  GAMMAS

PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 2000  GAMMAS

GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS




PRINTER WIDTH=    0  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE= 5000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE= 5000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 2000  GAMMAS

GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (uncorrected)
Dates 16 JUN 87
Operator:  JOHN
Reference  field:    0.0
Datum subtracted:    0.0
Records  11
Batt  16.8 Volt     Lithium  3.48 Volt
Last time update:  6/16  7:45:00
Start  of  print:  6/16 13:29:56

Line:      3     Dates 16 JUN 87      #1
POSITION  FIELD  ERR   DRIFT   TIME   DS
   125  57500.4  .36 -335413.2  12:18:13 86
    25  23895.4  .45   0.0  12:19:54 86
    43  23962.1  .39   0.0  12:20:12 86
   275  57499.1  .45 -335413.8  12:20:29 86
    50  23957.3  .39   0.0  12:20:47 86
   625  23959.1  .39   0.0  12:21:16 86
    43  57499.5  .40 -335413.6  12:21:36 86
    75  23957.7  .49   0.0  12:21:54 86
    89  24180.9 2.1    0.0  12:22:14 86
   875  59380.1 2.4 -333884.4  12:22:37 86
   100  60776.4  .38 -332995.2  12:23:02 84

EOF

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Dates 16 JUN 87
Operator:  JOHN
Reference  field: 57500.0
Datum subtracted:    0.0
Records  11
Batt  16.8 Volt     Lithium  3.50 Volt
Last time update:  6/16  7:45:00
Start  of  print:  6/16 13:54:35

Base stn.  Pos     12   Line:     1
Last time update:  6/15 17:24:00
Start  of  print:  6/16 13:54:35

Line:      3     Dates 16 JUN 87      #1
POSITION  FIELD  ERR   DRIFT   TIME   DS
   125  57500.4  .36 -335413.2  12:18:13 86
    25  57499.4  .45 -335441.1  12:19:54 86
    43  57504.7  .39 -335412.5  12:20:12 86
   275  57499.1  .45 -335413.8  12:20:29 86
    50  57500.3  .39 -335412.8  12:20:47 86
   625  57499.9  .39 -335413.7  12:21:16 86
    43  57499.5  .40 -335413.6  12:21:36 86
    75  57499.7  .49 -335436.0  12:21:54 86
    89  57499.0 2.1  -334781.1  12:22:14 86
   875  59380.1 2.4 -333884.4  12:22:37 86
   100  60776.4  .38 -332995.2  12:23:02 84

Checksum Error! Record  #12

Line:      0     Dates 16 JUN 87      #12
POSITION  FIELD  ERR   DRIFT   TIME   DS
     0    0.0    0.0    0.0  0:00:00  04

PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE= 2000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=  200  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Dates 16 JUN 87
Operator:  JOHN
Reference  field: 57500.0
Datum subtracted:    0.0
Records  11
Batt  16.8 Volt     Lithium  3.50 Volt
Last time update:  6/16  7:45:00
Start  of  print:  6/16 14:02:02

Base stn.  Pos     12   Line:     1
Last time update:  6/15 17:24:00
Start  of  print:  6/16 13:59:54

Line:      3     Dates 16 JUN 87      #1
POSITION  FIELD  ERR   DRIFT   TIME   DS
   125  57500.4  .36 -335413.2  12:18:13 86
    25  57499.4  .45 -335441.1  12:19:54 86
    43  57504.7  .39 -335412.5  12:20:12 86
   275  57499.1  .45 -335413.8  12:20:29 86
    50  57500.3  .39 -335412.8  12:20:47 86
   625  57499.9  .39 -335413.7  12:21:16 86
    43  57499.5  .40 -335413.6  12:21:36 86
    75  57499.7  .49 -335436.0  12:21:54 86
    89  57499.0 2.1  -334781.1  12:22:14 86
   875  59380.1 2.4 -333884.4  12:22:37 86
   100  60776.4  .38 -332995.2  12:23:02 84

PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=  200  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Dates 16 JUN 87
Operator:  JOHN
Reference  field: 57500.0
Datum subtracted:    0.0
Records  11
Batt  16.8 Volt     Lithium  3.50 Volt
Last time update:  6/16  7:45:00
Start  of  print:  6/16 14:02:16

Base stn.  Pos     12   Line:     1
Last time update:  6/15 17:24:00
Start  of  print:  6/16 14:02:16

Line:      3     Dates 16 JUN 87      #1
POSITION  FIELD  ERR   DRIFT   TIME   DS
   125  57500.4  .36 -335413.2  12:18:13 86
    25  57499.4  .45 -335441.1  12:19:54 86
    43  57504.7  .39 -335412.5  12:20:12 86
   275  57499.1  .45 -335413.8  12:20:29 86
    50  57500.3  .39 -335412.8  12:20:47 86
   625  57499.9  .39 -335413.7  12:21:16 86
    43  57499.5  .40 -335413.6  12:21:36 86
    75  57499.7  .49 -335436.0  12:21:54 86
    89  57499.0 2.1  -334781.1  12:22:14 86
   875  59380.1 2.4 -333884.4  12:22:37 86
   100  60776.4  .38 -332995.2  12:23:02 84

PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=  200  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Dates 16 JUN 87
Operator:  JOHN
Reference  field: 57500.0
Datum subtracted:    0.0
Records  11
Batt  16.8 Volt     Lithium  3.50 Volt
Last time update:  6/16  7:45:00
Start  of  print:  6/16 14:02:16

Line:      3     Dates 16 JUN 87      #1
POSITION  FIELD  ERR   DRIFT   TIME   DS
   125  57500.4  .36 -335413.2  12:18:13 86
    25  57499.4  .45 -335441.1  12:19:54 86
   375  57499.1  .45 -335413.8  12:20:29 86
    50  57500.3  .39 -335412.8  12:20:47 86
   625  57499.9  .39 -335413.7  12:21:16 86
    43  57499.5  .40 -335413.6  12:21:36 86
    75  57499.7  .49 -335436.0  12:21:54 86
   875  59380.1 2.4 -333884.4  12:22:37 86
   100  60776.4  .38 -332995.2  12:23:02 84

PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 132:

PRINTER WIDTH=   80  CHAR,S

TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 3000  GAMMAS

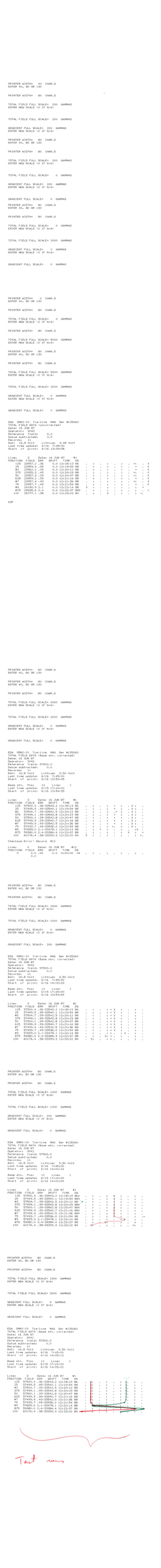
GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Dates 16 JUN 87
Operator:  JOHN
Reference  field: 57500.0
Datum subtracted:    0.0
Records  11
Batt  16.8 Volt     Lithium  3.50 Volt
Last time update:  6/16  7:45:00
Start  of  print:  6/16 14:05:12

Base stn.  Pos     12   Line:     1
Last time update:  6/15 17:24:00
Start  of  print:  6/16 14:05:02

Line:      3     Dates 16 JUN 87      #1
POSITION  FIELD  ERR   DRIFT   TIME   DS
   125  57500.4  .36 -335413.2  12:18:13 86
    25  57499.4  .45 -335441.1  12:19:54 86
   375  57499.1  .45 -335413.8  12:20:29 86
    50  57500.3  .39 -335412.8  12:20:47 86
   625  57499.9  .39 -335413.7  12:21:16 86
    43  57499.5  .40 -335413.6  12:21:36 86
    75  57499.7  .49 -335436.0  12:21:54 86
   875  59380.1 2.4 -333884.4  12:22:37 86
   100  60776.4  .38 -332995.2  12:23:02 84
```



June 7

NJ

PRINTER WIDTH= 80 CHAR,S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR,S

TOTAL FIELD FULL SCALE= 3000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 3000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

PRINTER WIDTH= 80 CHAR,S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR,S

TOTAL FIELD FULL SCALE= 3000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 3000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #1J5060
TOTAL FIELD DATA (Base stn. corrected)
Date: 17 JUN 87
Operator: 3042
Reference field: 57500.0
Datum subtracted: 0.0
Records: 239
Bat: 16.7 Volt Lithium: 3.48 Volt
Last time update: 6/16 7:45:00
Start of profil: 6/17 10:21:15

Base stn. Pos: 12 Line: 1
Last time updates: 6/15 19:24:00
Start of profil: 6/17 10:21:05

Line: 1 Date: 17 JUN 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
875	57461.5	-06.9	-462.8	10:48:24	00
8875	57450.0	-07	-462.7	10:48:50	88
900	57431.6	-08	-462.8	10:49:17	00
9125	57322.1	-08.5	-462.8	10:49:40	88
925	57317.1	-07	-462.9	10:50:06	88
9375	57312.7	-07	-462.8	10:50:32	88
950	57288.2	-07	-463.1	10:50:55	88
9625	57277.4	-07.1	-463.1	10:51:22	88
975	57315.8	-07	-463.1	10:51:47	88
9875	57299.2	-08	-463.4	10:52:40	88
1000	57252.2	-07	-463.3	10:54:04	88
10125	57464.5	-07	-463.4	10:54:26	88
1025	57492.6	-09	-463.6	11:01:25	88
10375	57415.1	-08	-463.1	11:01:55	87
1050	57414.1	-09	-464.4	11:02:20	88
10625	57377.9	-09	-464.5	11:02:53	88
1075	57375.9	-10	-464.5	11:03:19	88
1087	57393.8	-11	-464.4	11:03:42	88
1100	58064.2	-16	-464.6	11:04:08	88
11125	57441.0	-08	-464.5	11:04:29	87
1125	57382.0	-08	-464.6	11:04:54	88
1138	57382.1	-08	-464.6	11:05:18	88
1150	57405.0	-10	-464.6	11:05:51	88
1163	57425.2	-09	-464.6	11:06:24	88
1175	57418.6	-10	-464.7	11:06:57	87
1187	57438.3	-09	-464.6	11:07:23	88
1200	57413.1	-08	-465.0	11:07:43	88
12125	57412.1	-09	-465.3	11:08:04	88
1225	57444.9	-08	-465.0	11:08:30	88
1237	57428.0	-08	-465.0	11:08:54	88
1250	57402.7	-09	-464.7	11:09:20	88
1262	57399.4	-08	-465.1	11:09:44	88
1275	57409.8	-08	-465.3	11:10:22	87
1287	57420.1	-08	-465.3	11:10:47	88
1300	57424.3	-10	-465.5	11:11:12	88
13125	57423.4	-10	-465.5	11:11:37	88
1325	57472.8	-10	-465.5	11:12:06	88
13375	57485.3	-10	-465.5	11:13:02	88
1350	57453.9	-11	-465.6	11:13:26	88
1362	57453.2	-08	-465.6	11:15:01	88
1375	57447.2	-07	-465.9	11:15:27	88
13875	57454.4	-07	-466.0	11:16:15	88
1400	57457.4	-07	-466.2	11:16:41	88
1412	57452.2	-11	-465.9	11:17:06	88
1425	57449.2	-09	-466.2	11:17:29	88
14375	57441.3	-11	-466.2	11:17:49	87
1450	57454.1	-11	-466.2	11:18:09	88
1462	57454.5	-11	-466.2	11:19:06	87
1475	57412.1	-09	-466.3	11:19:30	87
14875	57456.1	-14	-466.3	11:19:53	87
1500	57513.2	-09	-466.8	11:20:08	88
1512	57509.1	-09	-466.8	11:20:32	88
1525	57503.4	-09	-466.4	11:21:12	88
15375	57515.4	-10	-466.4	11:21:32	88
1550	57519.7	-12	-467.0	11:22:20	87
15625	57567.2	-12	-467.1	11:22:40	88
1575	57471.1	-09	-467.2	11:25:27	88
15875	57458.0	-09	-467.2	11:25:52	87
1600	57453.6	-10	-467.4	11:26:17	88
16125	57457.4	-10	-467.4	11:26:40	88
1625	57466.5	-09	-467.6	11:27:05	88
16375	57566.7	-09	-467.6	11:27:29	88
1650	57568.4	-09	-467.7	11:28:04	87
16625	57488.0	-09	-468.2	11:28:32	86
1675	57508.7	-09	-468.2	11:28:55	88
16875	57514.9	-08	-468.1	11:29:36	87
1700	57521.1	-08	-468.1	11:29:58	88
17125	57558.4	-10	-468.1	11:30:27	87
1725	57608.1	-08	-468.2	11:30:56	87
17375	57507.4	-08	-468.2	11:31:26	88
1750	57519.2	-09	-468.2	11:31:49	88
17625	57570.2	-08	-468.8	11:34:30	87
1775	57609.4	-08	-468.9	11:34:55	88
17875	57618.2	-08	-469.0	11:35:20	87
1800	57552.2	-09	-469.1	11:35:50	87
18125	57479.8	-09	-469.2	11:36:14	88
1825	57485.5	-09	-469.6	11:37:45	87
18375	57434.0	-09	-469.4	11:38:08	88
1850	57523.2	-09	-469.3	11:38:32	87
18625	57488.3	-08	-469.3	11:38:56	88
1875	57494.2	-08	-469.7	11:40:48	87
18875	57479.0	-08	-469.4	11:41:13	88
1900	57454.1	-09	-470.4	11:41:53	87
19125	57478.2	-08	-470.4	11:44:50	87
1925	57479.0	-08	-470.6	11:45:00	87
19375	57474.1	-09	-470.6	11:45:25	87
1950	57462.1	-08	-470.8	11:45:56	87
19625	57457.4	-09	-470.8	11:46:21	87
1975	57447.9	-09	-471.1	11:46:47	87
19875	57574.3	-08	-471.2	11:47:16	88
2000	57422.3	-10	-471.2	11:47:38	87
20125	57491.6	-08	-471.2	11:48:01	87
2025	57501.5	-09	-471.2	11:48:25	87
#34	57479.0	-09	-471.1	11:49:11	87
20375	57482.8	-09	-471.4	11:50:12	87
2050	57491.7	-10	-471.3	11:50:39	87
20625	57462.5	-08	-471.3	11:54:02	87
2075	57423.7	-09	-471.7	11:54:25	88
20875	57442.3	-08	-471.5	11:54:48	87
2100	57450.3	-09	-471.5	11:55:21	88
21125	57450.3	-09	-471.5	11:55:45	88
2125	57426.4	-08	-471.5	11:56:16	87
21375	57439.7	-08	-471.2	11:57:45	88
2150	57413.2	-08	-471.4	11:58:08	88
21625	57413.0	-06	-471.4	11:58:48	88
2175	57431.0	-09	-471.0	11:59:16	87
21875	57495.3	-08	-471.0	11:59:39	87
2200	57537.0	-08	-471.2	12:00:05	87
22125	57567.2	-07	-471.5	12:00:27	87
2225	57570.4	-08	-471.5	12:01:02	87
22375	57557.1	-08	-471.2	12:02:20	87
2250	57574.4	-07	-471.4	12:02:43	87
22625	57635.4	-08	-471.3	12:03:29	87
2275	57655.0	-09	-471.4	12:04:00	87
22875	57561.0	-09	-471.5	12:04:30	87
2300	57554.9	-09	-471.5	12:05:00	87
23125	57579.4	-09	-471.5	12:05:23	87
2325	57542.2	-10	-471.6	12:06:20	87
23375	57507.2	-09	-471.6	12:06:42	87
2350	57564.9	-09	-471.0	12:07:11	88
23625	57579.4	-09	-471.4	12:07:38	86
2375	57617.9	-10	-471.4	12:08:13	87
2387	57594.1	-09	-471.5	12:08:37	87
2400	57401.6	-09	-471.4	12:09:01	87
24125	57409.4	-09	-471.2	12:09:24	87
2425	57403.1	-09	-471.3	12:09:47	88
24375	57409.5	-08	-471.3	12:10:11	87
2450	57422.8	-09	-471.2	12:10:46	88
24625	57423.0	-09	-471.2	12:11:09	87
2475	57431.7	-09	-471.2	12:11:32	87
24875	57430.3	-08	-471.2	12:12:23	88
2500	57415.4	-09	-471.2	12:12:46	87
25125	57408.9	-11	-471.6	12:13:21	87
2525	57431.1	-08	-471.2	12:13:44	87
25375	57428.9	-08	-471.2	12:14:23	87
2550	57423.6	-09	-471.2	12:14:42	88
25625	57420.4	-09	-471.4	12:15:09	88
2575	57415.0	-09	-471.5	12:15:29	87
25875	57418.7	-09	-471.5	12:15:59	87
2600	57423.4	-10	-471.5	12:16:39	87
26125	57428.8	-08	-471.5	12:16:52	87
2625	57431.0	-08	-471.5	12:17:15	87
26375	57431.2	-09	-471.5	12:17:38	87
2650	57438.8	-09	-471.3	12:18:21	87
26625	57441.7	-09	-471.3	12:19:02	87
2675	57457.9	-09	-471.3	12:19:14	87
26875	57444.3	-09	-471.4	12:19:37	87
2700	57444.1	-09	-471.5	12:20:02	87
27125	57443.4	-09	-471.5	12:20:16	87
2725	57389.4	-10	-471.4	12:20:52	87
27375	57391.2	-09	-471.5	12:21:15	87
2750	57425.1	-08	-471.3	12:22:06	88
27625	57428.7	-08	-471.5	12:22:29	87
2775	57433.8	-09	-471.5	12:23:17	87
27875	57440.0	-09	-471.5	12:23:40	87
2800	57441.8	-09	-471.5	12:24:03	87
28125	57459.2	-08	-471.4	12:24:48	87
2825	57447.4	-08	-471.4	12:25:11	87
28375	57442.0	-09	-471.4	12:25:37	87
2850	57436.4	-08	-471.4	12:26:00	87
28625	57436.8	-08	-471.4	12:26:25	88
2875	57436.1	-09	-471.4	12:27:00	87
28875	57438.5	-08	-471.6	12:27:10	87
2900	57439.1	-09	-471.3	12:27:47	87
29125	57440.9	-09	-471.6	12:28:06	87
2925	57440.2	-09	-471.6	12:28:28	87
29375	57442.7	-09	-471.3	12:28:53	88
2950	57442.4	-09	-471.2	12:29:16	87
29625	57429.6	-09	-471.2	12:29:39	87
2975	57429.6	-10	-471.6	12:30:04	88
29875	57427.4	-08	-471.2	12:30:27	87
3000	57440.2	-09	-471.2	12:31:09	87
30125	57440.2	-09	-471.2	12:31:32	87
3025	57422.5	-09	-471.2	12:31:56	87
30375	57430.4	-11	-471.2	12:32:18	88
3050	57420.1	-11	-471.1	12:32:38	87
30625	57424.0	-10	-471.4	12:33:01	87
3075	57444.3	-08	-471.3	12:33:24	87
30875	57435.2	-09	-471.3	12:33:48	88
3100	57446.4	-11	-471.3	12:34:10	87
31125	57521.4	-09	-471.3	12:34:33	87
3125	57503.4	-09	-471.3	12:34:57	87

Line: 2 Date: 17 JUN 87 #103

POSITION	FIELD	ERR	DRIFT	TIME	DS
25	57507.2	-08	-462.7	13:35:01	87
50	57549.1	-09	-462.7	13:36:02	87
75	57625.4	-08	-462.8	13:37:03	87
100	57652.0	-10	-462.5	13:40:06	87
125	57599.3	-10	-462.4	13:42:38	87
75	57582.2	-09	-462.6	13:43:55	87
875	57644.8	-12	-462.6	13:46:04	87
100	57662.1	-09	-462.7	13:47:17	87
125	57662.1	-09	-462.7	13:48:17	87
175	57630.7	-10	-463.1	13:50:43	87
175	57732.6	-09	-462.9	14:00:12	87
150	57801.8	-08	-462.8	14:19:31	87
162	57834.0	-07	-464.7	14:25:23	87
175	57768.0	-09	-464.7	14:47:09	87
1875	57713.6	-09	-462.8	14:49:41	00
200	57648.3	-09	-462.6	14:51:18	86
2125	57642.9	-12	-462.6	14:53:55	87
225	57618.5	-10	-462.4	14:55:04	87
2375	57608.0	-13	-462.4	14:56:01	87
250	57650.4	-11	-462.7	14:57:13	87
2625	57599.1	-15	-462.6	14:59:35	87
275	57599.1	-14	-462.6	15:00:03	88
300	57596.1	-42	-462.9	15:03:03	88
3125	57567.3	-34	-462.4	15:05:06	86
325	57565.2	-19	-462.3	15:06:59	87
3375	57564.9	-16	-462.1	15:09:01	87
350	57549.1	-14	-462.5	15:10:50	87
3625	57483.8	-14	-462.2	15:11:43	87
375	57494.4	-15	-462.2	15:12:59	87
3875	57505.7	-16	-461.7	15:14:08	87
400	57526.2	-19	-461.1	15:15:43	88
4125	57521.0	-25	-460.9	15:17:04	87
425	57507.7	-54	-460.6	15:18:41	88
4375	57473.1	-42	-460.5	15:20:11	87
450	57483.7	-42	-459.9	15:21:58	88
4625	58036.7	3.2	-460.3	15:22:53	88
475	58037.6	4.1	-460.0	15:24:08	87
4875	57493.3	-34	-459.9	15:24:40	88
500	57509.8	-54	-460.1	15:26:25	88
5125	57500.6	-41	-460.4	15:27:58	86
525	57480.1	-28	-460.5	15:29:59	87
5375	57491.5	-28	-460.0	15:30:45	86
550	57463.2	-14	-460.2	15:32:17	87
5625	57453.3	-14	-459.8	15:33:58	87
575	57450.2	-17	-459.4	15:37:01	88
5875	57466.6	-15	-459.3	15:39:21	87
600	57455.3	-15	-459.3	15:41:02	87
6125	57455.2	-19	-457.3	15:44:40	88
625	57566.9	-15	-455.7	15:48:09	87
6375	57520.0	-11	-455.3	15:49:43	87
650	57468.3	-11	-454.7	15:51:20	87
6625	57494.5	-11	-454.7	15:54:35	87
675	57472.5	-09	-455.0	15:55:10	88
6875	57459.9	-10	-455.0	15:56:08	87
700	57476.3	-10	-454.9	15:57:15	87
7125	57442.9	-12	-454.7	15:58:13	87

PRINTER WIDTH= 40 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

* Base Stn reading with truck parked in customary parking spot.

‡ Base Stn reading with truck absent from customary parking spot.

PLOTTED June 17/87

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 17 JUL 87
OPerator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 117
Bat: 17.3 Volt Lithium: 3.50 Volt
Last time uPdate: 6/19 19:07:00
Start of Print: 7/17 18:46:54

Base stn. Pos: 12 Line: 1
Last time uPdate: 6/19 19:07:00
Start of Print: 7/17 18:47:04

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 17 JUL 87
OPerator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 117
Bat: 17.3 Volt Lithium: 3.50 Volt
Last time uPdate: 6/19 19:07:00
Start of Print: 7/17 18:52:48

Base stn. Pos: 12 Line: 1
Last time uPdate: 6/19 19:07:00
Start of Print: 7/17 18:52:50

Line: 0 Date: 17 JUL 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	570.9	.10	-449.7	9:13:22	88
25	573.2	.10	-449.6	9:13:31	88
50	571.9	.08	-449.7	9:13:41	88

Line: 37 Date: 17 JUL 87 #4

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	500.1	.11	-4	9:45:33	88
125	503.1	.11	-	9:48:35	88
25	5	.11	-	50:21	88
375	5	.12	-	52:02	88
50	5	.09	-448.6	53:07	88
625	5	.09	-448.	54:79	88
75	48	.09	-449.4	9:55:50	88
875	480.6	.14	-449.5	9:57:55	87
100	478.2	.13	-450.0	9:59:01	88
1125	500.1	.10	-450.5	10:59:-	87
115	514.3	.10	-450.5	10:01:4	88
1375	472.2	.10	-450.5	10:04:-	88
150	507.3	.13	-450.3		88
1625	514.2	.11	-450.4		88
175	5	.16	-450.7		88
1875	5	.12	-451.3	10:1	88
200	508.5	.11	-451.6	10:1	88
2125	5544	.10	-4	10:1	88
225	5504	.10	-4	10:2	88
2375	5	.11	-4	10:2	88
250	569.	.11	-4	10:2	88
2625	5	.11	-4	10:2	88
275	5	.11	-4	10:2	87
2875	4	.11	-4	10:2	88
300	573.6	.11	-4	10:3	88
3125	563.	.10	-4	.27	87
325	503.3	.11	-4	20:30	87
3375	512.6	.10	-454.2	10:22:02	88
350	522.8	.11	-454.4	10:23:07	87
3625	497.1	.11	-455.2	10:24:32	87
375	526.1	.14	-455.1	10:25:32	88
3875	507.1	.13	-455.6	10:26:51	88
400	5	.11	-455.6	10:27:38	88
4125	5	.09	-456.0	10:29:02	87
425	5	.12	-456.0	10:30:18	88
4375	485.9	.12	-456.4	10:33:42	87
450	491.7	.10	-456.9	10:34:50	88
4625	460.5	.10	-457.3	10:36:45	88
475	492.8	.11	-457.9	10:38:06	88
4875	5	.11	-458.0	10:39:50	88
500	5	.09	-458.2	10:40:58	88
5125	535.9	.11	-458.3	10:42:20	88
525	512.1	.13	-458.2	10:43:37	87
5375	548.5	.11	-458.0	10:45:13	87
550	573.9	.10	-458.1	10:46:17	88
5625	550.1	.10	-458.3	10:47:39	87
575	500.7	.12	-458.6	10:48:45	87
5875	519.2	.12	-458.6	10:50:04	87
600	553.3	.09	-458.6	10:51:20	87
6125	601.2	.13	-459.0	10:53:01	87
625	583.5	.12	-458.9	10:54:18	87
6375	555.0	.10	-459.1	10:56:26	88
650	527.1	.11	-459.6	10:58:15	88

Line: 38 Date: 17 JUL 87 #57

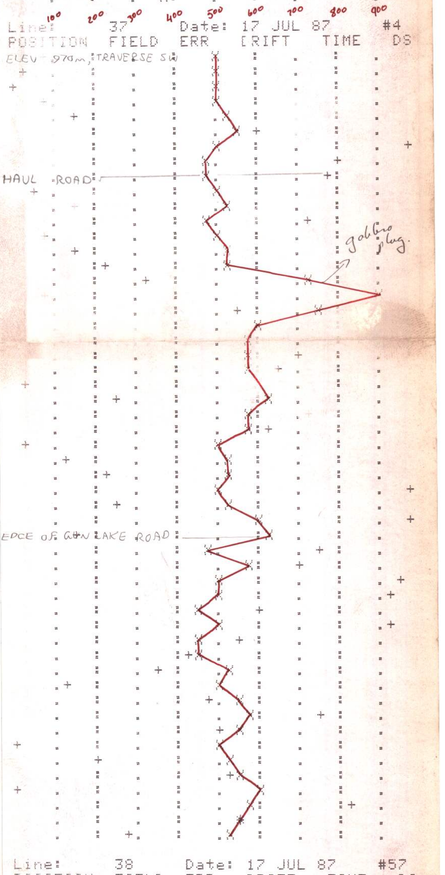
POSITION	FIE	ERR	DRIFT	TIME	DS
0	47	.10	-468.0	11:58:13	87
125	43	.10	-468.0	12:02:06	87
25	44	.08	-4 .0	12:04:54	87
375	4	.12	- .1	12:06:30	87
50	4	.09	-468.3	12:08:02	87
625	4	.09	-468.5	12:09:43	87
75	4	.12	-468.0	12:11:.6	87
875	4	.10	-468.3	12:13:07	87
100	4	.10	-467.8	12:14:18	87
1125	4	.09	-468.0	12:15:45	87
125	4	.10	-467.9	12:17:28	87
1375	5	.13	-468.4	12:19:40	87
150	48	.15	-468.6	12:21:15	87
1625	475.0	.09	-468.5	12:23:30	87
175	46	.10	-467.7	12:25:08	86
1	47	.11	-466.3	12:28:01	87
2	4	.11	-466.7	12:29:08	87
2125	48	.09	-466.9	12:30:56	87
225	49	.14	-467.3	12:32:10	86
2375	48	.12	-467.6	12:33:52	87
250	47	.14	-468.2	12:35:39	87
2625	4	.14	-467.3	12:37:03	88
275	4	.13	-467.3	12:38:35	87
2875	4	.12	-468.5	12:40:54	87
300		.14	-470.6	12:56:08	86
3125		.11	-470.2	12:58:07	86
325		.14	-470.5	13:00:15	87
3375	4	.09	-470.7	13:01:55	86
350	4	.11	-471.8	13:03:21	87
3625	4	.13	-471.0	13:04:42	88
375	4	.10	-471.9	13:05:16	87
3875	4	.13	-472.0	13:07:51	88
400	4	.17	-472.2	13:09:09	88
4125	4	.14	-472.8	13:11:06	87
425		.09	-473.3	13:13:31	87
4375		.12	-473.3	13:15:17	88
450	4	.11	-473.8	13:16:33	87
4625	4	.11	-473.2	13:18:06	87
475		.13	-471.6	13:41:50	87
4875		.10	-472.0	13:43:48	88
500		.11	-47 .1	13:45:12	87
5125		.13	- .2	13:47:01	87
525		.18	- .1	13:48:07	88
5375		.11	-472.4	13:56:33	88
550			-472.1	13:57:43	87
5625			-471.4	13:59:09	88
575		.12	-470.6	14:00:29	87
5875		.10	-470.2	14:02:49	87
600		.12	-471.9	14:06:44	88
6125		.09	-473.0	14:08:36	88
625	402.8	.14	-473.7	14:09:31	87
6375	47	.10	-473.5	14:10:59	88
650		.09	-473.5	14:12:19	87
6625		.12	-473.3	14:13:34	87
675		.11	-472.9	14:14:58	87

Line: 0 Date: 17 JUL 87 #112

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	570.1	.09	-453.0	15:42:09	87
25	570.7	.08	-453.0	15:42:18	87
375	570.4	.07	-452.9	15:42:27	88
50	382.6	.09	-451.8	15:43:11	88
625	382.3	.07	-451.5	15:43:19	87
75	382.1	.08	-451.3	15:43:27	87

Line: 0 Date: 17 JUL 87 #112

POSITION	FIELD	ERR	DRIFT	TIME	DS
125			X:		
25			X:		
375			X:		
50			X:		
625			X:		
75			X:		



June 17/87

PLOTTED

LINE 1

CONTINUED FROM JUNE 16 ABOVE HWY 10 TO N END.

LINE 2 START AT S. END RUNNE ~ 2700' TO NE. CONTINUE @ ML-103

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 3000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FIELD FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #125060
TOTAL FIELD DATA (Base stn. corrected)
Date: 17 JUN 87
Operator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 239
Bat: 16.7 Volt Lithium: 3.48 Volt
Last time update: 6/16 7:45:00
Start of print: 6/17 19:04:36

Base stn. Pos: 12 Line: 1
Last time update: 6/15 17:24:00
Start of print: 6/17 19:04:26

— FIELD
— GRADIENT

Line: POSITION	1 FIELD	Date: 17 JUN 87 ERR	#1 DRIFT	TIME	DS
875	3615.5	.06	-462.9	10:48:24	88
8875	3500.9	.07	-462.7	10:48:50	88
900	331.6	.08	-462.8	10:49:17	88
9125	222.1	.06	-462.8	10:49:40	88
925	217.1	.07	-462.9	10:50:06	88
9375	212.7	.07	-462.8	10:50:32	88
950	188.2	.07	-463.1	10:50:55	88
9625	229.1	.08	-463.0	10:52:23	88
975	215.8	.07	-463.1	10:52:47	88
9875	199.2	.08	-463.4	10:53:40	88
1000	252.2	.07	-463.3	10:54:04	88
10125	364.5	.07	-463.4	10:54:26	88
1025	392.6	.09	-464.1	11:01:20	X
10375	315.1	.08	-464.1	11:01:55	87
1050	314.5	.09	-464.4	11:02:30	88
10625	277.9	.09	-464.5	11:02:53	88
1075	275.9	.10	-464.5	11:03:17	88
10875	293.8	.11	-464.4	11:03:43	88
1100	344.2	.16	-464.4	11:04:06	88
11125	381.0	.08	-464.5	11:04:29	87
1125	266.1	.09	-464.8	11:04:53	88
11375	182.1	.08	-464.6	11:05:16	87
1150	305.0	.10	-464.6	11:05:54	88
11625	284.6	.09	-464.1	11:06:21	X
1175	318.6	.10	-464.7	11:06:57	87
11875	338.3	.09	-464.9	11:07:20	88
1200	312.1	.08	-465.0	11:07:43	88
12125	332.7	.10	-465.2	11:08:06	88
1225	344.9	.08	-465.0	11:08:30	88
12375	328.0	.08	-464.8	11:08:54	88
1250	302.7	.09	-464.7	11:09:20	88
12625	299.1	.08	-465.1	11:09:44	88
1275	309.8	.08	-465.2	11:10:22	87
12875	320.1	.10	-465.2	11:10:46	88
1300	324.3	.10	-465.5	11:11:12	88
13125	323.4	.09	-465.5	11:11:45	87
1325	323.4	.10	-465.5	11:12:36	88
13375	345.3	.10	-465.5	11:13:02	88
1350	353.9	.11	-466.0	11:14:35	88
13625	353.2	.08	-465.6	11:15:01	88
1375	347.0	.07	-466.1	11:15:26	88
13875	354.4	.07	-466.0	11:15:51	88
1400	357.4	.09	-466.2	11:16:37	88
14125	352.2	.11	-465.9	11:17:00	88
1425	342.2	.09	-466.0	11:17:25	88
14375	341.3	.11	-466.2	11:17:49	88
1450	354.6	.13	-466.4	11:18:11	88
14625	376.1	.10	-466.3	11:18:36	87
1475	412.1	.09	-466.5	11:19:00	87
14875	391.7	.14	-466.5	11:19:35	87
1500	419.2	.09	-466.5	11:20:08	88
15125	417.8	.09	-466.5	11:20:38	87
1525	403.4	.09	-466.4	11:21:12	87
15375	415.4	.10	-466.6	11:21:42	87
1550	419.7	.12	-466.7	11:22:20	87
15625	367.2	.12	-467.4	11:24:54	87
1575	357.1	.09	-467.2	11:25:27	88
15875	358.9	.09	-467.6	11:25:52	87
1600	353.6	.10	-467.4	11:26:17	88
16125	359.1	.08	-467.4	11:26:42	87
1625	407.5	.09	-467.6	11:27:05	88
16375	466.5	.09	-467.7	11:27:37	87
1650	408.6	.09	-468.0	11:28:08	87
16625	388.0	.09	-468.2	11:28:33	86
1675	408.7	.09	-468.0	11:29:12	88
16875	414.9	.08	-468.1	11:29:36	87
1700	421.1	.08	-468.0	11:30:03	87
17125	458.4	.10	-468.1	11:30:27	87
1725	508.1	.08	-468.3	11:30:56	87
17375	407.4	.08	-468.2	11:31:26	88
1750	416.5	.09	-468.3	11:31:54	88
17625	470.2	.08	-468.8	11:34:30	87
1775	448.3	.10	-469.6	11:35:38	88
17875	518.4	.08	-469.0	11:36:02	87
1800	452.2	.09	-469.1	11:37:00	87
18125	379.8	.09	-469.3	11:37:22	88
1825	385.5	.09	-469.6	11:37:45	87
18375	394.0	.09	-469.4	11:38:07	87
1850	423.2	.09	-469.3	11:38:32	87
18625	389.3	.08	-469.4	11:38:55	87
1875	394.2	.08	-469.7	11:40:48	87
18875	379.8	.08	-470.2	11:41:08	87
1900	354.1	.09	-470.4	11:41:53	87
19125	370.5	.08	-470.4	11:42:07	88
1925	379.0	.08	-470.6	11:43:00	87
19375	374.1	.09	-470.7	11:43:25	87
1950	382.1	.08	-470.8	11:43:56	87
19625	390.6	.10	-471.0	11:46:18	87
1975	364.9	.09	-471.1	11:46:41	87
19875	474.3	.08	-471.2	11:47:16	88
2000	522.3	.09	-471.3	11:47:38	87
20125	391.6	.08	-471.2	11:48:01	87
2025	410.5	.09	-471.1	11:48:24	87
#94	379.0	.09	-471.1	11:49:11	87
20375	392.8	.09	-471.2	11:53:12	87
2050	391.7	.10	-471.3	11:53:39	87
20625	362.5	.08	-471.2	11:54:02	87
2075	323.7	.09	-471.7	11:54:25	88
20875	342.3	.08	-471.4	11:54:52	87
2100	359.3	.09	-471.5	11:55:15	88
21125	356.4	.07	-471.7	11:55:45	88
2125	350.6	.08	-471.3	11:56:16	87
21375	339.7	.08	-471.2	11:57:45	88
2150	312.2	.08	-471.2	11:58:09	88
21625	313.0	.08	-471.4	11:58:48	88
2175	331.3	.09	-471.3	11:59:12	88
21875	395.3	.08	-471.2	11:59:39	87
2200	437.8	.09	-471.2	12:00:05	87
22125	467.2	.07	-471.5	12:00:27	87
2225	470.4	.08	-471.5	12:01:45	87
22375	471.1	.08	-471.2	12:02:05	87
2250	274.4	.09	-471.4	12:02:46	87
22625	355.4	.08	-471.3	12:03:39	87
2275	555.8	.09	-471.4	12:04:08	87
22875	461.0	.09	-471.5	12:04:30	87
2300	405.5	.09	-472.1	12:05:02	87
23125	442.6	.08	-471.5	12:05:24	88
2325	442.2	.09	-471.6	12:06:03	87
23375	475.7	.09	-471.6	12:06:44	87
2350	464.9	.09	-471.0	12:07:11	88
23625	479.4	.09	-471.1	12:07:51	86
2375	517.9	.10	-471.4	12:08:13	87
23875	404.2	.09	-471.5	12:08:37	87
2400	301.6	.09	-471.4	12:09:01	87
24125	291.1	.07	-471.2	12:09:24	87
2425	303.1	.09	-471.3	12:09:47	88
24375	359.0	.08	-471.2	12:10:11	87
2450	322.8	.09	-471.2	12:10:46	88
24625	328.3	.08	-470.9	12:11:09	87
2475	331.7	.08	-471.3	12:12:00	87
24875	330.3	.08	-471.2	12:12:23	88
2500	315.4	.09	-471.2	12:12:47	88
2525	2nd	.11	-471.6	12:13:21	87
25125	321.1	.08	-470.9	12:14:00	87
25375	328.9	.08	-471.2	12:14:23	87
2550	323.0	.09	-471.2	12:14:46	88
25625	320.4	.09	-471.4	12:15:09	88
2575	315.0	.08	-471.5	12:15:36	87
25875	318.7	.09	-471.5	12:15:59	87
2600	322.7	.10	-471.7	12:16:21	87
26125	328.8	.08	-471.5	12:16:52	87
2625	327.5	.08	-471.2	12:17:22	87
26375	331.2	.08	-471.5	12:17:50	87
2650	338.8	.09	-471.3	12:18:21	87
26625	347.5	.09	-471.5	12:18:46	87
2675	357.9	.09	-471.3	12:19:14	87
26875	344.1	.08	-471.4	12:19:37	87
2700	344.1	.09	-471.5	12:20:02	87
27125	343.4	.09	-471.3	12:20:26	87
2725	289.4	.10	-471.4	12:20:52	87
27375	339.1	.08	-471.3	12:21:37	87
2750	335.1	.08	-471.3	12:22:06	88
27625	336.7	.08	-471.6	12:22:29	87
2775	333.8	.09	-471.5	12:22:53	87
27875	346.0	.08	-471.2	12:23:40	87
2800	361.8	.09	-471.4	12:24:24	87
28125	359.2	.08	-471.4	12:24:48	87
2825	347.3	.08	-471.3	12:25:11	87
28375	342.0	.09	-471.4	12:25:37	87
2850	336.4	.08	-471.6	12:26:01	87
28625	335.8	.08	-471.4	12:26:26	88
2875	336.1	.09	-471.5	12:26:47	87
28875	338.5	.08	-471.6	12:27:10	87
2900	339.1	.09	-471.4	12:27:42	87
29125	340.9	.09	-471.6	12:28:06	87
2925	340.5	.09	-471.2	12:28:28	87
29375	342.7	.09	-471.3	12:28:53	88
2950	335.7	.11	-471.2	12:29:18	87
29625	332.5	.09	-471.4	12:29:41	87
2975	329.6	.10	-471.4	12:30:04	88
29875	327.2	.08	-471.4	12:30:42	87
3000	340.2	.09	-471.2	12:31:03	87
30125	330.8	.09	-471.1	12:31:35	87
3025	322.5	.09	-471.3	12:31:56	87
30375	320.3	.11	-471.2	12:32:18	88
3050	320.1	.11	-471.1	12:32:38	87
30625	324.7	.09	-471.5	12:33:00	87
3075	344.3	.08	-471.4	12:33:24	87
30875	417.6	.09	-471.3	12:33:47	88
3100	346.4	.11	-471.3	12:34:10	87
31125	421.0	.10	-471.2	12:34:31	87
3125	403.4	.09	-471.4	12:34:53	87

Line: POSITION	2 FIELD	Date: 17 JUN 87 ERR	#103 DRIFT	TIME	DS
125	407.3	.08	-463.0	13:35:14	87
25	449.1	.09	-462.7	13:35:02	87
375	525.5	.08	-462.8	13:37:56	87
50	552.0	.10	-462.5	13:40:06	87
625	499.3	.10	-462.4	13:42:38	87
75	482.2	.09	-462.6	13:43:55	87
875	544.8	.12	-462.6	13:46:04	87
100	562.1	.09	-462.7	13:47:17	87
1125	550.2	.09	-462.9	13:49:56	87
125	590.7	.10	-463.1	13:58:43	87
1375	532.6	.09	-462.9	14:00:12	87
150	700.5	.08	-464.8	14:19:31	87
1625	734.0	.07	-464.7	14:25:23	87
175	668.0	.09	-462.7	14:47:08	87
1875	613.6	.09	-462.8	14:49:41	88
200	548.3	.09	-462.6	14:51:18	86
2125	542.9	.12	-462.6	14:53:55	87
225	518.5	.10	-462.3	14:55:04	87
2375	508.0	.13	-462.4	14:56:01	87
250	550.4	.11	-462.7	14:57:19	87
2625	499.1	.15	-462.6	14:58:35	87+
275	474.1	.37	-462.8	14:59:20	87
2875	470.1	.16	-462.4	15:00:03	88
300	496.1	.42	-462.9	15:03:03	88
3125	547.9	.34	-462.4	15:05:06	86
325	465.2	.19	-462.3	15:06:39	87
3375	464.9	.16	-462.1	15:07:01	87
350	448.1	.14	-462.5	15:10:50	87
3625	380.8	.14	-462.2	15:11:43	87
375	394.4	.15	-462.2	15:12:59	87
3875	405.7	.16	-461.7	15:14:08	87
400	454.2	.19	-461.1	15:15:43	88
4125	421.0	.25	-460.9	15:17:04	87
425	407.7	.54	-460.6	15:18:41	87
4375	1045.2	4.2	-460.3	15:21:10	86
450	383.7	.42	-459.9	15:21:56	88
4625	936.7	3.2	-460.3	15:22:52	88
475	357.6	4.1	-460.0	15:23:52	88
4875	393.3	.34	-459.9	15:24:40	88
500	370.8	.54	-460.0	15:26:25	88
5125	400.6	.41	-460.4	15:27:58	86+
525	380.9	.28	-459.9	15:29:58	87
5375	375.5	.28	-460.0	15:30:45	86
550	369.3	.17	-460.2	15:32:17	87
5625	353.3	.14	-459.8	15:33:52	87
575	359.2	.17	-459.4	15:37:01	88
5875	366.6	.15	-459.3	15:39:21	87
600	392.8	.19	-458.0	15:42:26	87
6125	595.2	.19	-457.3	15:44:40	88
625	466.3	.15	-455.7	15:48:19	87
6375	420.0	.11	-455.3	15:49:43	87
650	368.3	.11	-454.7	15:51:20	87
6625	394.5	.11	-454.7	15:54:35	87
675	372.5	.09	-455.0	15:55:18	88
6875	359.9	.10	-455.0	15:56:08	87
700	376.3	.10	-454.9	15:57:15	87
7125	342.9	.12	-454.7	15:58:13	87

R1 4500

(87+IN 100)

PRINTER WIDTH= 40 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 40 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

PLOTTED

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 18 JUL 87
Operator: 3042
Reference field: 57500
Datum subtracted: 57100
Records: 202
Bat: 17.2 Volt Lithium: 3.50 Volt
Last time uPdate: 6/19 19:07:00
Start of Print: 7/18 18:01:17

Base stn. Pos: 12 Line: 1
Last time uPdate: 6/19 19:07:00
Start of Print: 7/18 18:01:29

Line: 0 Date: 18 JUL 87 #1
POSITION FIELD ERR DRIFT TIME DS
125 368.9 .08 -462.6 9:28:31 88
250 368.6 .07 -462.7 9:28:40 88
375 368.3 .07 -462.6 9:28:50 88

Line: 39 Date: 18 JUL 87 #4
POSITION FIELD ERR DRIFT TIME DS
0 394.7 .08 -466.6 9:53:46 88
125 394.1 .10 -466.7 9:54:24 88
250 393.5 .11 -466.8 9:54:35 88
375 392.9 .13 -466.6 9:55:29 88
500 392.3 .19 -466.6 9:56:06 88
625 391.8 .09 -466.9 9:56:17 88
750 391.5 .09 -467.1 9:57:16 88
875 391.2 .12 -466.9 :51 88
1000 390.9 .09 -466.9 9:57:58 88
1125 390.4 .10 -466.9 9:58:18 88
1250 389.5 .11 -466.8 10:00:00 88
1375 388.7 .10 -466.9 10:00:01 88
1500 388.0 .09 -466.7 10:01:25 88
1625 387.8 .11 -467.0 10:02:13 88
1750 387.5 .10 -466.9 :09 88
1875 387.0 .07 -467.0 10:03:25 88
2000 386.1 .13 -467.3 :26 87
2125 385.5 .08 -467.1 :44 88
2250 384.9 .11 -467.4 10:05:16 88
2375 384.0 .11 -467.4 10:06:28 88
2500 383.4 .10 -467.3 10:06:52 88
2625 382.8 .09 -467.4 10:07:40 88
2750 382.2 .13 -467.3 10:08:04 88
2875 381.7 .03 -467.3 10:08:17 88
3000 381.2 .03 -467.3 10:09:07 88
3125 380.5 .12 -467.8 10:09:32 88
3250 379.9 .10 -467.4 10:10:59 88
3375 379.4 .10 -467.4 10:11:40 88
3500 378.8 .10 -467.4 10:12:01 88
3625 378.3 .10 -467.4 10:12:44 88
3750 377.8 .11 -467.6 10:17:21 88
3875 377.3 .09 -467.7 :36 88
4000 376.8 .09 -467.6 :36 87
4125 376.3 .09 10:17:50 87
4250 375.8 .10 10:18:13 88
4375 375.4 .09 10:18:32 87
4500 374.9 .10 10:18:52 88
4625 374.5 .13 10:21:45 88
4750 374.1 .14 10:22:32 88
4875 373.7 .10 -468.0 10:22:58 88
5000 373.3 .03 -468.0 10:25:03 87
5125 372.9 .03 10:25:55 88
5250 372.5 .11 10:26:24 87
5375 372.1 .10 -469.0 10:27:54 87
5500 371.8 .03 -469.0 10:28:15 87
5625 371.4 .10 -469.0 10:28:45 88
5750 371.0 10:29:19 88
5875 370.7 10:29:54 88
6000 370.3 10:30:29 88
6125 369.9 10:31:04 88
6250 369.6 .10 10:31:39 88
6375 369.2 .09 10:32:14 88
6500 368.9 .09 10:32:49 88
6625 368.5 .12 10:33:24 88
6750 368.2 .09 10:33:59 88
6875 367.8 .12 10:34:34 88
7000 367.5 .09 10:35:09 88
7125 367.2 10:35:44 88
7250 366.8 10:36:19 88
7375 366.5 .11 -469.3 10:36:54 88
7500 366.1 .12 -469.3 10:37:29 88
7625 365.8 .12 -469.5 10:40:40 88
7750 365.4 .14 -469.5 10:42:42 88
7875 365.1 .14 -469.5 10:43:17 88
8000 364.7 .10 -469.6 10:44:16 88
8125 364.4 .12 -469.6 10:44:38 88
8250 364.1 .13 -469.8 10:45:27 88
8375 363.8 .13 -469.8 10:46:14 87
8500 363.4 .12 -469.7 10:46:51 88
8625 363.1 .12 -469.8 10:47:27 88
8750 362.8 .13 -469.8 10:48:25 88
8875 362.5 .09 10:48:59 88
9000 362.2 .12 -469.1 10:49:40 88
9125 361.9 .10 -469.1 10:50:17 88
9250 361.6 .09 -469.0 10:50:52 88
9375 361.3 .11 -468.8 10:51:27 88
9500 361.0 .09 -468.8 10:52:02 88
9625 360.7 .09 -468.2 10:53:39 88
9750 360.4 .08 -468.1 10:54:30 88
9875 360.1 .10 -468.2 10:55:07 88
10000 359.8 .10 -467.8 10:56:22 88
10125 359.5 .12 -467.8 10:56:59 88
10250 359.2 .11 -467.5 10:57:34 88
10375 358.9 .11 -467.6 10:58:10 88
10500 358.7 .11 -467.5 11:00:05 87
10625 358.4 .10 -467.5 11:01:05 88
10750 358.1 .09 -467.2 11:01:31 88
10875 357.8 .10 -467.2 11:02:16 88
11000 357.5 .10 -467.0 11:03:01 88
11125 357.2 .09 -466.4 11:04:31 88
11250 356.9 .10 -466.5 11:05:34 87
11375 356.6 .11 -466.4 11:05:50 88
11500 356.3 .10 -466.5 11:06:05 88
11625 356.0 .10 -466.5 11:06:23 88
11750 355.8 .09 -466.3 11:06:48 88
11875 355.5 .13 -466.3 11:07:13 88
12000 355.2 .09 -466.1 11:07:45 87

Line: 40 Date: 18 JUL 87 #101
POSITION FIELD ERR DRIFT TIME DS
0 503.6 .10 -479.1 12:15:46 88
125 503.7 .10 -478.9 12:15:49 88
250 504.3 .11 -478.8 12:18:49 87
375 504.6 .11 -479.0 12:19:22 88
500 504.7 .11 -479.2 12:20:22 87
625 504.9 .13 -479.1 12:21:01 88
750 505.1 .09 -479.0 12:22:15 88
875 505.2 .10 -479.0 12:23:01 88
1000 505.3 .10 -479.0 12:23:58 88
1125 505.3 .09 -479.5 12:24:57 88
1250 505.3 .11 -479.5 12:25:43 88
1375 505.4 .12 -479.5 12:26:18 88
1500 505.4 .9 -479.5 12:27:47 87
1625 505.4 .10 -479.6 12:29:30 87
1750 505.5 .11 -479.6 12:29:58 88
1875 505.6 .11 -479.4 12:30:22 88
2000 505.6 .8 -479.5 12:31:43 88
2125 505.6 .9 -479.5 12:32:09 88
2250 505.5 .11 -480.1 12:33:44 88
2375 505.5 .11 -480.1 12:34:28 87
2500 505.5 .13 -481.0 12:36:18 88
2625 505.4 .14 -482.0 12:37:08 88
2750 505.4 .11 -481.8 12:38:15 88
2875 505.3 .10 -481.8 12:39:03 88
3000 505.3 .10 -481.8 12:39:47 88
3125 505.2 .09 -481.4 12:40:59 88
3250 505.2 .08 -481.3 12:41:57 88
3375 505.1 .11 -481.3 12:42:40 88
3500 505.1 .09 -481.5 12:44:23 88
3625 505.0 .08 -481.6 12:45:05 88
3750 504.9 .10 -481.7 12:45:08 88
3875 504.9 .10 -481.8 12:47:00 87
4000 504.8 .11 -481.8 12:48:39 87
4125 504.7 .08 -482.6 12:50:47 87
4250 504.6 -482.6 12:51:15 87
4375 504.5 -482.6 12:51:44 87
4500 504.4 -482.6 12:52:13 87
4625 504.3 -482.6 12:55:58 87
4750 504.2 -482.6 12:56:27 87
4875 504.1 -482.6 12:57:28 87
5000 504.0 -482.6 13:08:43 87
5125 503.9 -482.6 13:11:15 87
5250 503.8 -482.6 13:11:44 87
5375 503.7 -482.6 13:12:13 87
5500 503.6 -480.5 13:13:11 87
5625 503.5 .08 -481.0 13:15:13 87
5750 503.4 .10 -481.1 13:15:52 88
5875 503.3 .10 -481.3 13:17:33 88
6000 503.2 .09 -481.7 13:18:13 88
6125 503.1 .09 -481.9 13:19:34 87
6250 503.0 .12 -481.7 13:21:54 87
6375 502.9 .09 -482.0 13:23:14 87
6500 502.8 .09 -481.9 13:24:03 87
6625 502.7 .09 -481.9 13:26:49 87
6750 502.6 .10 -481.4 13:27:23 86
6875 502.5 -481.4 13:28:01 87
7000 502.4 -480.6 87
7125 502.3 .12 -480.4 87
7250 502.2 .12 -479.3 88
7375 502.1 .09 -480.0 87
7500 502.0 .11 -479.9 86
7625 501.9 .11 86
7750 501.8 .12 87
7875 501.7 .10 87
8000 501.6 .10 87
8125 501.5 .10 87
8250 501.4 .10 87
8375 501.3 .10 87
8500 501.2 .10 87
8625 501.1 .12 87
8750 501.0 .12 87
8875 500.9 .12 87
9000 500.8 .09 87
9125 500.7 .10 87
9250 500.6 .10 87
9375 500.5 .11 87
9500 500.4 .10 87
9625 500.3 .09 87
9750 500.2 .08 87
9875 500.1 .10 87
10000 500.0 .10 87
10125 499.9 .12 87
10250 499.8 .11 87
10375 499.7 .11 87
10500 499.6 .11 87
10625 499.5 .11 87
10750 499.4 .09 87
10875 499.3 .10 87
11000 499.2 .10 87
11125 499.1 .11 87
11250 499.0 .10 87
11375 498.9 .11 87
11500 498.8 .10 87
11625 498.7 .10 87
11750 498.6 .10 87
11875 498.5 .10 87
12000 498.4 .10 87
12125 498.3 .11 87
12250 498.2 .11 87

Line: 0 Date: 18 JUL 87 #200
POSITION FIELD ERR DRIFT TIME DS
125 370.2 .10 -468.1 15:26:14 87
250 370.1 .11 -468.3 15:26:23 88
375 370.4 .10 -468.4 15:26:33 87

Line: 0 Date: 18 JUL 87 #1
POSITION FIELD ERR DRIFT TIME DS

Line: 39 Date: 18 JUL 87 #4
POSITION FIELD ERR DRIFT TIME DS

Line: 40 Date: 18 JUL 87 #101
POSITION FIELD ERR DRIFT TIME DS

Line: 0 Date: 18 JUL 87 #200
POSITION FIELD ERR DRIFT TIME DS

PLOTTED

June 19/87

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Dates 19 JUN 87 - -
Operator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 294
Bat: 17.3 Volt Lithium: 3.48 Volt
Last time update: 6/16 7:45:00
Start of print: 6/19 10:09:16

Base stn. Pos: 12 Line: 1
Last time update: 6/15 17:24:00
Start of print: 6/19 10:09:06

Line 0 Date: 19 JUN 87 #1
POSITION FIELD ERR DRIFT TIME DS
125 371.9 .08 -450.4 9:32:20 88

Line 7 Date: 19 JUN 87 #2
POSITION FIELD ERR DRIFT TIME DS
0 608.2 .10 -456.4 10:07:10 88
125 578.0 .09 -456.3 10:08:19 88
25 517.0 .02 -456.6 10:09:44 88
375 497.4 .10 -457.1 10:11:37 87
50 493.2 .11 -457.5 10:13:32 87
625 542.5 .11 -457.7 10:14:35 87
75 537.9 .10 -458.0 10:15:34 87
875 523.8 .11 -458.4 10:16:58 87
100 533.9 .12 -458.4 10:18:18 88
1125 532.9 .09 -459.3 10:21:33 87
125 530.7 .13 -459.5 10:22:27 87
1375 610.4 .14 -459.9 10:23:40 87
150 618.7 .17 -460.2 10:25:11 88
1625 518.8 1.7 -460.4 10:27:05 88
175 548.1 4.0 -460.7 10:27:50 87
1875 -95.4 3.5 -460.6 10:28:57 88
200 573.1 .12 -461.1 10:30:20 87
2125 598.5 .27 -461.6 10:32:07 88
225 531.9 .14 -462.1 10:34:02 87
2375 480.6 .10 -462.6 10:37:47 87
250 471.2 .11 -462.9 10:38:50 88
2625 471.7 .12 -463.7 10:39:51 88
275 509.5 .10 -464.0 10:40:52 88
2875 480.0 .12 -464.1 10:42:11 87
300 441.8 .12 -464.0 10:43:08 87
3125 476.0 .10 -463.8 10:44:04 87
325 486.8 .11 -463.9 10:44:48 87
3375 475.0 .12 -464.3 10:45:38 88
350 442.1 .11 -464.5 10:46:47 88
3625 434.1 .11 -465.2 10:47:57 87
375 486.2 .08 -465.6 10:48:36 87
3875 442.4 .10 -465.9 10:49:23 87
400 408.3 .10 -466.0 10:50:28 87
4125 395.1 .11 -466.1 10:51:17 87
425 440.2 .09 -466.0 10:52:17 87
4375 407.7 .11 -466.2 10:53:13 87
450 419.9 .11 -466.8 10:54:20 88
4625 424.5 .11 -467.2 10:55:20 87
475 435.5 .10 -467.0 10:55:58 87
4875 463.6 .11 -466.9 10:56:50 87
500 446.1 .09 -466.7 10:58:17 87
5125 410.1 .10 -466.6 10:59:16 88
525 410.4 .16 -466.4 11:00:03 87
5375 408.0 .10 -466.4 11:01:17 87
550 395.4 .11 -467.1 11:05:14 87
5625 397.6 .09 -467.0 11:06:01 87
575 369.5 .09 -466.8 11:06:51 87
5875 350.9 .10 -466.6 11:08:53 87
600 355.1 .08 -466.7 11:09:20 88
6125 350.1 .08 -466.9 11:11:05 88
625 335.8 .09 -467.1 11:12:21 87
6375 328.5 .10 -467.3 11:13:08 88
650 336.7 .10 -467.1 11:13:51 88
6625 335.3 .09 -467.0 11:14:39 88
675 349.0 .08 -466.9 11:15:32 87
6875 349.6 .10 -466.6 11:16:27 87
700 327.4 .12 -466.5 11:17:54 88
7125 331.0 .12 -466.2 11:18:50 88
725 322.7 .08 -466.2 11:19:56 88
7375 350.9 .10 -466.2 11:20:38 88
750 347.7 .08 -466.4 11:21:38 88
7625 354.6 .09 -466.7 11:22:45 87
775 304.6 .09 -466.8 11:23:02 88
7875 348.4 .09 -469.5 11:45:44 87
800 348.4 .09 -469.4 11:46:29 88
8125 349.8 .08 -469.4 11:47:24 88
825 378.3 .09 -469.7 11:48:40 88
8375 394.5 .09 -469.9 11:49:34 88
850 414.5 .09 -469.8 11:50:37 88
8625 519.9 .10 -469.9 11:51:36 87
875 520.6 .10 -469.8 11:52:35 88
8875 471.7 .10 -469.7 11:53:28 88
900 393.2 .10 -469.8 11:54:09 88
9125 381.0 .11 -469.7 11:55:03 87
925 367.7 .11 -469.8 11:56:04 87
9375 375.8 .09 -470.1 11:56:44 88
950 372.5 .13 -470.3 11:57:42 87
9625 376.6 .09 -470.3 11:58:23 87
975 413.7 .09 -470.0 11:59:32 87
9875 381.7 .22 -470.2 12:00:29 88
1000 460.5 .12 -469.9 12:01:48 88
10125 466.6 .08 -470.3 12:03:06 87
1025 498.6 .09 -470.2 12:03:57 87
10375 497.8 .10 -470.0 12:05:04 88
1050 434.3 .11 -470.2 12:06:30 88
10625 365.5 .10 -469.9 12:11:20 88
1075 306.5 .09 -469.3 12:12:46 87
10875 306.4 .10 -469.4 12:12:54 88
1100 356.8 .10 -469.1 12:13:47 88
11125 343.7 .10 -469.0 12:14:36 87
1125 344.3 .11 -468.8 12:15:24 88
11375 339.8 .10 -468.8 12:16:18 87
1150 331.2 .10 -468.2 12:17:02 88
11625 349.4 .09 -468.3 12:18:15 87
1175 351.6 .11 -468.2 12:19:20 88
11875 380.4 .16 -467.7 12:20:10 88
1200 390.4 .10 -467.8 12:21:01 88
12125 322.0 .09 -467.4 12:21:59 88
1225 360.2 .09 -467.4 12:22:55 88
12375 353.8 .09 -467.4 12:23:42 88
1250 375.9 .09 -467.3 12:24:44 88
12625 386.3 .09 -467.2 12:25:26 88
1275 337.1 .09 -467.4 12:26:21 88
12875 352.5 .09 -467.6 12:27:08 88
1300 376.7 .08 -466.9 12:27:59 88
13125 324.0 .09 -466.6 12:29:13 86
1325 319.5 .15 -464.4 12:37:37 87
13375 351.7 .10 -464.7 12:38:23 88
1350 397.6 .09 -465.4 12:41:07 87
13625 323.4 .09 -464.7 12:42:52 88
1375 371.5 .09 -464.4 12:43:50 88
13875 370.9 .12 -463.9 12:44:49 87
1400 372.4 .09 -463.0 12:45:17 87
14125 335.4 .09 -462.8 12:48:38 86
1425 300.2 .10 -462.5 12:49:45 88
14375 286.2 .10 -462.3 12:50:28 87
1450 380.0 .08 -462.0 12:51:44 88
14625 377.0 .10 -462.0 12:52:00 87
1475 387.8 .11 -462.2 12:54:05 87
14875 409.9 .11 -462.4 12:55:01 87
1500 395.7 .09 -462.3 12:55:54 87
15125 404.3 .09 -462.7 13:03:35 87
1525 413.0 .09 -463.9 13:04:14 86
15375 498.8 .11 -463.9 13:05:09 87
1550 418.4 .10 -464.0 13:06:08 87
15625 429.6 .11 -464.2 13:06:40 88
1575 425.7 .10 -464.4 13:07:25 88
15875 410.1 .09 -464.5 13:07:46 86
1600 397.3 .09 -464.5 13:08:41 87
16125 395.2 .09 -464.7 13:09:53 87
1625 422.4 .09 -465.0 13:10:31 87
16375 419.6 .10 -464.7 13:12:28 86
1650 439.0 .09 -463.1 13:22:44 87

Line 8 Date: 19 JUN 87 #135
POSITION FIELD ERR DRIFT TIME DS
125 452.4 .09 -462.5 13:24:11 88
25 395.3 .09 -462.6 13:25:30 88
375 443.0 .10 -462.0 13:29:38 88
50 441.9 .09 -461.8 13:30:55 87
625 468.3 .12 -460.8 13:32:31 88
75 445.7 .11 -460.2 13:33:16 87
875 414.6 .09 -459.9 13:34:01 86
100 385.4 .11 -459.5 13:34:58 87
1125 416.1 .10 -458.6 13:36:13 88
125 406.4 .10 -458.5 13:39:17 87
1375 414.8 .09 -458.2 13:40:46 87
150 368.7 .10 -458.3 13:41:41 87
1625 385.3 .11 -457.8 13:42:24 87
175 408.8 .10 -457.7 13:43:35 88
1875 417.2 .12 -457.5 13:44:15 87
200 420.2 .10 -457.0 13:45:22 87
2125 435.5 .09 -456.6 13:46:33 88
225 414.6 .09 -456.1 13:47:35 88
2375 421.3 .08 -455.7 13:49:33 87
250 417.6 .09 -455.3 13:50:59 87
2625 418.6 .09 -454.8 13:52:22 86
275 414.5 .08 -454.8 13:53:17 88
2875 404.6 .11 -454.9 13:54:02 86
300 413.5 .11 -454.9 13:56:19 87
3125 407.5 .15 -454.0 14:00:31 86
325 447.7 .16 -453.6 14:01:20 88
3375 467.6 .11 -453.7 14:02:27 87
350 557.7 .11 -453.2 14:04:06 86
3625 911.9 .10 -452.7 14:05:09 87
375 746.9 .09 -452.0 14:06:40 87
3875 490.1 .09 -452.1 14:07:34 87
400 490.6 .10 -452.2 14:08:14 87
4125 441.1 .11 -451.8 14:09:16 88
425 407.4 .09 -451.6 14:09:46 88
4375 424.4 .08 -451.4 14:10:22 86
450 413.0 .11 -451.6 14:11:07 87
4625 410.2 .11 -451.7 14:12:00 87
475 410.4 .09 -451.2 14:13:02 87
4875 411.7 .09 -451.1 14:18:55 88
500 424.3 .09 -450.9 14:20:39 87
5125 412.0 .11 -450.9 14:21:32 86
525 417.6 .11 -451.1 14:22:17 87
5375 411.7 .09 -451.1 14:23:13 87
550 401.5 .11 -450.9 14:24:02 88
5625 392.0 .09 -451.7 14:29:12 87
575 401.5 .11 -451.8 14:30:33 88
5875 401.2 .09 -452.3 14:31:37 88
600 424.3 .09 -452.3 14:33:06 87
6125 415.9 .10 -452.5 14:33:58 87
625 413.8 .10 -453.4 14:36:44 87
6375 425.5 .10 -453.3 14:38:49 88
650 466.3 .10 -453.2 14:39:45 87
6625 458.5 .13 -452.8 14:41:31 88
675 462.8 .11 -452.9 14:45:03 88
6875 473.8 .10 -452.6 14:45:29 88
700 509.2 .12 -452.9 14:46:10 87
7125 485.5 .11 -452.9 14:46:35 87
725 514.9 .16 -453.1 14:47:05 87
7375 466.9 .10 -450.6 14:58:32 88
750 475.2 .12 -450.8 14:59:17 87
7625 466.3 .11 -450.7 15:00:30 87
775 536.5 .12 -449.7 15:03:22 87
7875 444.3 .11 -450.1 15:05:17 87
800 444.0 .12 -450.2 15:06:26 87
8125 448.6 .20 -449.7 15:08:23 87
825 489.4 .20 -448.6 15:09:12 87
8375 497.2 .28 -448.0 15:09:58 88
850 494.2 .30 -448.2 15:11:01 87
8625 492.9 .39 -447.6 15:12:23 87
875 409.6 .31 -447.7 15:12:59 88
8875 399.3 .24 -447.3 15:15:13 87
900 397.2 .15 -447.1 15:16:04 88
9125 379.5 .15 -446.6 15:16:47 86
925 374.1 .22 -447.7 15:17:48 87
9375 411.7 .34 -447.2 15:19:01 88
950 374.1 1.9 -447.0 15:19:39 87
9625 444.3 .39 -446.8 15:20:12 87

Line 9 Date: 19 JUN 87 #212
POSITION FIELD ERR DRIFT TIME DS
125 392.4 .19 -445.8 15:26:04 85
375 437.7 .10 -445.8 15:26:42 87
50 511.9 .11 -445.2 15:27:24 86
625 523.0 .09 -445.4 15:28:03 87
75 443.5 .12 -445.3 15:28:31 87
875 447.5 .08 -445.0 15:29:01 87
100 475.6 .11 -444.7 15:29:34 87
1125 547.2 .11 -444.9 15:30:10 87
125 411.1 .10 -444.7 15:30:42 87
1375 431.1 .10 -444.7 15:31:11 87
150 501.8 .08 -444.4 15:32:00 87
1625 349.9 .13 -443.9 15:32:44 86
175 367.2 .08 -443.2 15:34:17 87
1875 460.9 .10 -442.7 15:34:58 86
200 422.8 .11 -442.4 15:35:40 86
2125 312.1 .16 -441.9 15:36:36 87
225 351.4 .10 -440.7 15:38:46 88
2375 360.2 .11 -439.9 15:39:47 87
250 377.7 .09 -439.5 15:40:38 86
2625 384.3 .09 -438.8 15:41:09 86
275 391.5 .11 -438.0 15:41:38 87
2875 373.8 .10 -438.1 15:45:35 86
300 370.8 .25 -437.9 16:11:41 84

Jun 19/87

Dw 164

Dw 1654

Dw 1654

Dw 1654

PLOTTED

```
PRINTER WIDTH=   80  CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH=   80  CHAR.S

TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000  GAMMAS

GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date:  2 AUG 87
Operator:  3042
Reference  field: 57500.0
Datum subtracted: 57100.0
Records:  107
Bat:  17.3 Volt     Lithium:  3.50 Volt
Last time update:  6/19 19:07:00
Start  of  print:  8/02 19:37:06

Base stn.  Pos:     12     Line:      1
Last time update:  6/19 19:07:00
Start  of  print:  8/02 19:37:26


Line:       0      Date:  2 AUG 87      #1
POSITION   FIELD   ERR    DRIFT    TIME    DS
     125   370.7  .11   -455.8 10:26:49  88
      25   370.8  .10   -456.0 10:26:58  88
     375   370.7  .09   -455.9 10:27:08  87

Line:      56      Date:  2 AUG 87      #4
POSITION   FIELD   ERR    DRIFT    TIME    DS
       0   426.8  .07   -461.8 10:53:57  87  .75 M. N OF TWOBOB: X LANDING
     125   460.8  .09   -463.1 10:58:53  87
      25   438.4  .09   -463.5 11:00:13  88
     375   406.6  .11   -463.8 11:02:23  87  END OF SMALL  X SPUR ROAD.
      50   460.9  .10   -464.0 11:04:20  88
     625   453.8  .09   -464.6 11:07:33  87
      75   436.6  .09   -464.9 11:08:33  88
     875   456.1  .12   -465.2 11:10:50  88
     100   460.3  .09   -465.2 11:11:53  88
    1125   473.4  .10   -465.3 11:13:32  88
     125   435.7  .11   -465.5 11:14:51  87  7 M. SOUTH OF+ :X  DW 2.97

Line:      57      Date:  2 AUG 87      #15
POSITION   FIELD   ERR    DRIFT    TIME    DS
       0   452.8  .10   -468.2 12:03:54  87  .5 M. NORTH OF :  X DW- 526
     125   435.7  .08   -468.4 12:04:27  87
      25   428.8  .11   -468.2 12:05:14  87
     375   477.6  .09   -468.4 12:06:03  87
      50   416.6  .11   -468.8 12:07:02  88
     625   414.7  .10   -468.9 12:07:51  88
      75   457.7  .10   -469.2 12:08:19  87
     875   420.6  .10   -469.1 12:09:08  88
     100   422.6  .11   -469.1 12:09:49  88
    1125   426.1  .11   -469.4 12:10:39  88
     125   456.4  .11   -469.6 12:11:08  88  JOHNS ROAD
    1375   425.1  .12   -470.7 12:24:57  87
     150   438.1  .14   -470.9 12:27:57  87
    1625   429.2  .10   -471.0 12:31:13  87
     175   470.3  .09   -470.5 12:32:47  87
    1875   458.7  .09   -470.8 12:35:40  87
     200   449.6  .08   -470.5 12:37:37  88  TOP OF: HILL
    2125   443.4  .11   -470.5 12:40:14  87
     225   441.0  .10   -470.4 12:41:18  88
    2375   476.6  .09   -470.4 12:43:16  87
     250   448.3  .12   -470.4 12:44:35  87
    2625   446.9  .10   -470.3 12:47:00  87
     275   475.7  .16   -470.0 12:47:52  88
    2875   511.3  .12   -470.2 12:49:21  87  UPPER  ROAD  FROM X TWOBOB. LANDING

Line:      58      Date:  2 AUG 87      #39
POSITION   FIELD   ERR    DRIFT    TIME    DS
       0   468.9  .10   -468.4 13:09:32  87  UPPER  ROAD. FROM X. TWOBOB+ LANDING
     125   514.9  .12   -468.2 13:12:44  87
      25   544.2  .11   -467.8 13:13:32  88
     375   541.8  .13   -467.9 13:15:25  87
      50   493.6  .10   -467.7 13:16:10  87
     625   527.4  .11   -467.5 13:18:18  87
      75   464.7  .11   -467.7 13:19:30  87
     875   454.9  .10   -467.4 13:21:30  87
     100   454.3  .10   -467.5 13:23:04  87
    1125   456.4  .08   -467.6 13:24:52  87
     125   434.5  .09   -467.6 13:26:03  87
    1375   458.0  .11   -467.8 13:29:23  88
     150   490.3  .14   -467.4 13:31:16  88
    1625   507.8  .11   -467.1 13:34:49  87  +JOHNS ROAD:
     175   456.0  .12   -466.5 13:37:01  87
    1875   451.0  .08   -466.3 13:40:01  87
     200   464.0  .09   -465.8 13:42:34  88

Line:      59      Date:  2 AUG 87      #56
POSITION   FIELD   ERR    DRIFT    TIME    DS
       0   375.9  .10   -464.7 14:03:12  87  BL G500:  .25MX: BELOW KLINE DW:
     125   394.9  .12   -464.5 14:03:42  88
      25   380.0  .09   -464.5 14:04:13  87
     375   334.2  .09   -464.7 14:05:08  88
      50   391.3  .09   -465.0 14:06:23  88
     625   410.0  .09   -465.1 14:08:19  87
      75   422.3  .10   -465.2 14:09:52  87
     875   413.5  .12   -465.5 14:10:45  87
     100   419.1  .09   -465.5 14:11:40  87
    1125   414.3  .10   -465.2 14:12:20  88
     125   390.6  .10   -465.3 14:13:19  87
    1375   386.0  .09   -465.1 14:14:01  87
     150   505.4  .08   -465.2 14:14:43  87
    1625   491.0  .10   -464.8 14:15:29  88  BIG DIKE
     175   447.1  .08   -464.8 14:17:10  87
    1875   460.9  .10   -464.6 14:18:21  87
     200   447.6  .09   -464.2 14:20:19  87
    2125   460.3  .09   -464.2 14:21:10  87
     225   509.5  .12   -464.3 14:22:04  87
    2375   476.3  .13   -464.4 14:23:19  87
     250   405.7  .14   -464.1 14:24:16  87
    2625   426.7  .11   -464.4 14:25:20  87
     275   527.9  .09   -464.2 14:26:39  87
    2875   454.3  .09   -464.2 14:27:16  87
     300   339.9  .10   -463.8 14:28:57  88
    3125   375.4  .11   -462.9 14:37:49  88
     325   411.3  .11   -463.3 14:38:29  87
    3375   384.5  .09   -463.0 14:39:39  87
     350   340.0  .12   -462.7 14:40:57  88
    3625   336.1  .11   -462.7 14:41:16  88  WET CREEK.X+

Line:      60      Date:  2 AUG 87      #86
POSITION   FIELD   ERR    DRIFT    TIME    DS
       0   413.2  .09   -461.8 15:18:07  87  TWOBOB CREEK, N SIDE, 25M ABOVE "AIRCONDITIONER"
     125   452.8  .10   -461.2 15:22:03  87
      25   436.0  .10   -461.2 15:23:21  87
     375   434.3  .10   -461.6 15:25:47  88
      50   445.2  .12   -461.6 15:26:38  88
     625   453.2  .16   -460.9 15:28:23  87
      75   424.7  .13   -460.9 15:29:53  87
     875   416.8  .13   -460.5 15:32:36  87
     100   418.4  .11   -460.7 15:34:44  88
    1125   454.6  .09   -461.5 15:36:00  87
     125   428.2  .10   -461.7 15:37:12  87
    1375   432.2  .10   -462.6 15:39:16  87
     150   443.9  .11   -463.4 15:40:54  87
    1625   429.3  .14   -463.9 15:43:26  88
     175   439.6  .11   -464.3 15:44:35  88
    1875   422.1  .11   -464.4 15:46:22  87
     200   417.0  .10   -464.1 15:47:31  88
    2125   424.0  .10   -464.4 15:49:42  87
     225   428.3  .10   -464.8 15:50:31  87

Line:       0      Date:  2 AUG 87     #105
POSITION   FIELD   ERR    DRIFT    TIME    DS
     125   371.4  .11   -459.8 16:09:26  88
      25   371.3  .11   -459.6 16:09:34  88
     375   371.3  .11   -459.7 16:09:43  88
```

PLOTTED

PRINTER WIDTH= 40 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 40 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 40 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 2000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

For Line 53:
NB- every 2nd reading is plotted to enhance clarity of data on the plan. Intermediate readings (listed below) are indicated on the plan by a dot (.)
— WAM

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 30 JUL 87
Operator: JOE
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 192
Bat: 17.2 Volt Lithium: 3.50 Volt
Last time update: 6/19 19:07:00
Start of print: 8/01 21:54:14

Base stn. Pos: 12 Line: 1
Last time update: 6/19 19:07:00
Start of print: 8/01 21:54:33

Line: 0 Date: 30 JUL 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	370.4	.08	-446.8	9:19:30	88
25	370.6	.08	-446.8	9:19:38	88
375	370.7	.08	-446.8	9:19:47	88

Line: 53 Date: 30 JUL 87 #4

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	398.1	.09	-444.7	9:46:21	88
5	391.8	.10	-444.9	9:48:17	88
10	405.6	.09	-444.9	9:48:56	88
15	435.6	.08	-444.9	9:49:36	88
20	443.5	.11	-445.1	9:50:16	88
25	484.4	.10	-445.4	9:51:17	88
30	488.4	.10	-446.2	9:52:12	87
35	436.7	.11	-446.1	9:53:49	88
40	391.7	.09	-446.4	9:54:32	87
45	387.4	.10	-446.6	9:55:14	88
50	385.4	.09	-446.7	9:56:39	88
55	423.7	.09	-446.4	9:58:26	88
60	426.0	.11	-449.2	10:08:46	88
65	427.8	.08	-449.2	10:09:22	88
70	434.1	.09	-449.1	10:09:58	88
75	412.2	.09	-448.9	10:10:40	87
80	387.3	.09	-448.7	10:12:17	88
85	389.6	.08	-448.6	10:13:10	88
90	399.4	.11	-448.6	10:13:45	87+
95	388.2	.09	-448.4	10:14:34	88
100	378.0	.09	-448.7	10:15:22	87
105	387.0	.09	-448.6	10:16:59	87
110	403.6	.09	-448.6	10:17:46	88
115	430.1	.09	-448.5	10:18:36	88
120	405.0	.10	-448.6	10:21:42	88
125	404.3	.09	-448.3	10:22:44	88
130	410.7	.10	-448.5	10:24:27	88
135	413.1	.11	-448.6	10:25:08	87
140	425.0	.10	-448.7	10:25:53	88
145	404.0	.10	-448.8	10:27:17	88
150	407.3	.10	-449.0	10:28:01	88
155	402.3	.09	-449.2	10:30:10	88
160	416.2	.11	-449.6	10:36:40	88
165	404.2	.11	-449.5	10:37:18	88
170	586.5	.13	-449.4	10:38:02	88
175	438.0	.13	-449.6	10:38:58	88 "37" ADIT
180	395.5	.10	-449.6	10:41:29	87
185	377.3	.12	-449.5	10:42:15	88
190	404.7	.12	-449.6	10:43:14	88
195	413.4	.14	-449.8	10:44:18	87
200	418.6	.12	-449.5	10:45:20	88
205	410.4	.13	-449.5	10:47:25	88
210	419.4	.15	-449.7	10:47:59	88
215	457.6	.12	-449.5	10:48:36	87
220	439.6	.13	-449.5	10:49:13	88
225	420.2	.12	-449.8	10:49:50	88
230	425.2	.11	-449.8	10:50:28	88
235	447.8	.13	-449.7	10:50:59	87
240	443.2	.11	-450.1	10:51:29	87
245	448.9	.12	-450.2	10:52:13	87
250	429.4	.11	-450.2	10:52:48	87
255	443.2	.11	-450.5	10:54:33	87
260	427.2	.12	-450.6	10:55:32	87
265	443.8	.11	-450.7	10:56:23	88
270	422.0	.12	-450.7	10:57:50	88
275	418.7	.10	-451.0	10:58:50	88
280	431.4	.09	-453.5	11:16:20	88
285	422.0	.11	-453.4	11:17:25	87
290	421.6	.08	-453.4	11:18:08	87
295	442.6	.14	-453.6	11:18:59	87
300	456.5	.12	-453.5	11:19:47	87
305	430.4	.12	-453.6	11:21:57	87
310	431.1	.11	-453.8	11:22:45	88
315	435.1	.11	-453.9	11:23:45	88
320	446.2	.12	-454.0	11:24:37	88
325	451.5	.13	-454.3	11:25:34	88
330	467.4	.15	-455.5	11:35:25	87
335	456.8	.15	-455.7	11:35:53	87
340	433.3	.15	-455.8	11:37:16	87
345	466.9	.17	-455.8	11:38:32	87
350	461.6	.15	-456.4	11:39:23	87
355	471.4	.16	-456.5	11:41:17	88
360	462.0	.16	-456.7	11:42:08	87
365	492.2	.16	-456.7	11:43:18	88
370	518.2	.18	-457.0	11:44:12	87
375	513.9	.21	-457.1	11:45:26	87
380	517.7	.16	-457.7	11:48:35	88
385	538.5	.16	-458.6	11:52:00	88
390	566.3	.21	-459.3	11:53:43	88
395	504.2	.20	-459.4	11:54:22	88
400	510.4	.24	-459.5	11:55:22	87
405	458.3	.27	-460.1	11:57:37	86
410	453.3	.30	-460.2	11:58:44	87 STEEL CABLE
415	482.6	.26	-460.5	11:59:52	87
420	500.6	.44	-460.3	12:00:43	86+
425	493.0	.50	-460.9	12:01:47	88
430	495.9	.65	-460.9	12:03:43	88
435	492.7	.57	-461.1	12:04:47	87
440	480.2	.66	-461.2	12:05:41	87
445	479.0	4.5	-461.5	12:07:17	84
? 455	-15766.3	.24	-461.6	12:08:57	88 BL-6000 E 1970

Line: 54 Date: 30 JUL 87 #96

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	414.2	.09	-467.1	12:44:34	88
5	406.5	.13	-466.5	12:48:09	88
10	411.7	.10	-466.2	12:49:09	87
15	434.9	.11	-465.6	12:50:44	87
20	418.0	.10	-465.2	12:52:03	87
25	422.7	.11	-465.3	12:53:11	87
30	459.3	.13	-464.8	12:55:37	87
35	463.2	.10	-464.7	12:56:20	87
40	450.2	.09	-464.5	12:57:42	88
45	492.1	.09	-464.3	12:58:42	87
50	468.3	.12	-464.5	12:59:30	87
55	460.6	.11	-464.1	13:01:25	88
60	471.5	.14	-464.1	13:02:18	87
65	447.4	.09	-464.2	13:03:29	87
70	458.2	.09	-464.3	13:04:11	87
75	449.1	.09	-464.6	13:05:02	87
80	464.8	.10	-465.1	13:07:14	88
85	468.6	.09	-464.8	13:07:56	87
90	428.8	.14	-465.0	13:08:43	88
95	447.7	.09	-465.1	13:09:43	88
100	453.6	.09	-465.7	13:10:43	88 BL 6000 E-19675
105	472.0	.10	-465.8	13:12:22	87
110	458.2	.11	-465.8	13:13:25	88
115	465.2	.12	-466.3	13:14:43	87
120	443.8	.09	-466.9	13:16:11	87
125	421.6	.10	-466.2	13:17:34	88
130	382.6	.10	-466.4	13:20:00	87
135	425.0	.10	-466.8	13:21:11	87
140	489.9	.09	-467.2	13:22:46	87
145	518.1	.13	-467.2	13:23:34	88
150	551.1	.10	-467.4	13:25:18	87
155	671.6	.12	-467.6	13:27:16	87
160	592.2	.09	-467.2	13:28:12	88
165	517.8	.10	-466.5	13:29:09	87
170	482.7	.10	-465.6	13:30:23	87
175	469.4	.10	-465.9	13:31:20	87
180	445.5	.09	-464.7	13:33:52	88
185	477.4	.09	-464.3	13:35:16	87
190	478.1	.12	-464.0	13:36:05	87
195	431.3	.16	-463.9	13:36:52	87
200	434.9	.10	-463.8	13:37:42	87
205	439.7	.10	-464.0	13:39:30	88
210	453.0	.11	-464.0	13:40:11	87
215	451.1	.08	-464.2	13:41:02	88
220	471.6	.08	-464.1	13:41:45	87
225	477.0	.12	-464.4	13:42:17	87

Line: 55 Date: 30 JUL 87 #142

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	405.2	.10	-471.9	14:09:49	87
5	246.7	.16	-474.8	14:19:21	87
10	414.5	.19	-475.0	14:20:09	88
15	424.9	.09	-475.1	14:21:16	87
20	500.5	.09	-475.0	14:22:11	88+
25	582.5	.11	-475.0	14:22:46	87 OLD ROOF REMNANTS
30	621.3	.11	-474.8	14:25:05	88
35	496.9	.11	-474.8	14:26:16	87
40	458.6	.14	-474.6	14:26:54	88
45	467.9	.11	-474.1	14:28:10	88
50	460.6	.09	-474.1	14:28:57	87
55	471.8	.09	-473.9	14:31:13	87
60	512.9	.09	-472.0	14:37:38	87
65	598.1	.10	-472.1	14:40:14	88
70	631.0	.10	-472.2	14:40:37	87
75	590.5	.11	-472.1	14:41:44	87
80	596.8	.12	-472.0	14:42:55	88
85	568.7	.10	-471.2	14:46:11	88
90	516.1	.12	-471.3	14:47:01	88
95	436.8	.07	-471.1	14:47:53	88
100	486.0	.09	-471.3	14:48:34	87
105	463.3	.14	-471.3	14:50:33	87 CORRY HOLE
110	438.4	.08	-470.8	14:52:06	86
115	437.6	.10	-470.8	14:53:35	86
120	430.4	.11	-470.7	14:54:27	87
125	442.9	.11	-470.9	14:55:40	87 OLD BUILDING
130	485.4	.10	-471.2	14:58:01	87
135	487.4	.12	-470.8	14:58:51	87
140	492.1	.12	-470.5	14:59:44	87
145	492.7	.11	-470.5	15:00:29	86
150	458.9	.11	-469.5	15:10:20	87
155	485.4	.08	-469.6	15:11:51	87
160	473.2	.12	-469.6	15:12:26	87
165	458.0	.09	-469.5	15:13:29	86
170	476.1	.09	-469.2	15:15:32	87
175	468.1	.09	-468.8	15:16:10	87
180	496.8	.09	-468.2	15:19:09	87
185	471.1	.11	-468.0	15:19:03	87
190	457.3	.12	-467.5	15:20:04	87
195	451.5	.09	-467.1	15:21:01	87
200	465.7	.09	-467.1	15:21:30	87
205	459.7	.08	-466.5	15:23:12	87
210	449.0	.11	-466.1	15:24:02	87
215	406.9	.10	-465.9	15:24:48	88
220	456.0	.10	-464.8	15:26:49	87
225	407.7	.10	-464.3	15:28:17	87
230	404.3	.14	-464.2	15:29:50	87
235	412.2	.11	-464.1	15:30:28	86 BL 6000 E 1892

Line: 0 Date: 30 JUL 87 #190

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	370.0	.10	-459.2	15:53:41	87
25	370.0	.10	-459.2	15:53:49	87
375	370.0	.09	-459.2	15:53:56	87

PLOTTED

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

NB- Line Numbers "0" is same point as last of the same day

EDA OMNI-IV Tie-line MAG Ser #135060 — FIELD
TOTAL FIELD DATA (Base stn. corrected)
Date: 18 JUN 87
Operator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 197
Bat: 17.3 Volt Lithium: 3.48 Volt
Last time update: 6/16 7:45:00
Start of print: 6/18 18:46:15

Base stn. Pos: 12 Line: 1
Last time update: 6/15 17:24:00
Start of print: 6/18 18:46:05

Line: 0 Date: 18 JUN 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	380.3	.06	-452.2	8:32:34	88

Line: 2 Date: 18 JUN 87 #2

POSITION	FIELD	ERR	DRIFT	TIME	DS
7175	324.2	.09	-462.8	9:49:47	88
7375	326.0	.09	-462.7	9:50:34	88
7500	316.8	.08	-462.7	9:51:25	88
7625	335.7	.09	-463.1	9:52:14	88
7775	307.7	.09	-463.2	9:53:19	88
7875	338.1	.10	-463.1	9:54:33	88
800	355.9	.09	-463.2	9:55:33	88
8125	322.5	.09	-463.3	9:56:39	88
825	334.0	.08	-463.3	9:58:35	88
8375	336.0	.10	-463.5	9:59:59	88
850	333.6	.09	-463.9	10:01:29	88
8625	388.7	.08	-463.5	10:03:33	88
875	375.7	.09	-464.0	10:04:33	88
8875	372.3	.11	-463.6	10:06:26	88
900	429.2	.09	-464.3	10:07:57	88
9125	408.3	.08	-463.7	10:09:11	88
925	363.1	.09	-463.5	10:10:07	88
9375	392.7	.08	-464.2	10:11:43	88
950	376.1	.09	-464.1	10:12:46	87
9625	408.8	.10	-464.6	10:14:26	88
975	417.6	.10	-464.5	10:16:02	88
9875	408.5	.11	-464.5	10:16:51	88
1000	435.4	.10	-465.4	10:18:18	87
10125	501.2	.10	-465.8	10:19:42	88
1025	527.8	.10	-466.4	10:21:30	88
10375	368.3	.12	-466.9	10:22:57	88
1050	363.9	.10	-466.9	10:23:33	88
10625	359.7	.09	-465.1	10:24:28	88
1075	357.1	.08	-464.2	10:25:24	88
10875	358.3	.09	-464.5	10:26:23	88
1100	299.2	.08	-464.9	10:27:25	88
11125	332.8	.10	-464.7	10:29:14	88

Line: 3 Date: 18 JUN 87 #3

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	336.4	.08	-464.3	10:37:40	88
75	350.7	.10	-464.8	10:38:21	88
375	295.6	.08	-464.8	10:39:00	88
50	289.2	.08	-464.9	10:39:40	88
625	294.1	.09	-465.5	10:40:23	88
75	287.8	.08	-465.2	10:41:12	88
8125	318.0	.08	-465.1	10:41:53	88
100	328.8	.09	-465.4	10:42:56	88
8125	327.0	.09	-465.7	10:43:46	87
125	362.9	.10	-465.5	10:44:41	87
1375	372.6	.09	-465.4	10:45:17	88
150	433.2	.08	-465.2	10:45:54	87
1625	457.7	.08	-465.3	10:46:40	88
175	378.0	.09	-464.9	10:47:25	87
1875	387.9	.11	-464.8	10:47:59	88
200	398.1	.10	-464.9	10:48:51	87
2125	264.7	.00	-465.6	10:49:19	88
225	264.5	.00	-465.8	10:51:48	88
2375	264.1	.00	-466.2	10:52:42	88
250	263.5	.00	-470.8	10:53:18	88
2625	263.2	.00	-467.1	10:54:10	88
2775	263.0	.00	-467.1	10:54:41	88
2875	263.2	.00	-467.1	10:55:10	88
300	262.9	.00	-467.1	10:55:48	88
3125	263.0	.00	-467.3	10:56:29	88
325	263.0	.00	-467.3	10:57:04	88
#60	379.0	.13	-467.7	10:59:57	88
3375	330.5	.22	-467.6	11:07:56	87
350	386.8	.11	-467.4	11:10:48	88
3625	379.0	.11	-467.3	11:14:06	87
375	395.0	.12	-467.5	11:14:51	88

Line: 4 Date: 18 JUN 87 #65

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	361.9	.11	-465.7	11:35:06	87
25	362.6	.09	-465.4	11:35:54	87
375	365.2	.10	-465.1	11:37:02	88
50	364.7	.10	-465.4	11:37:51	88
625	358.7	.07	-465.0	11:38:38	88
75	357.4	.09	-465.2	11:39:33	87
875	412.0	.10	-465.2	11:40:25	87
100	373.0	.09	-465.0	11:42:22	87
1125	410.8	.08	-464.9	11:43:11	87
125	437.6	.10	-465.1	11:44:14	87
1375	421.5	.10	-465.5	11:45:17	87
150	440.0	.09	-465.5	11:46:12	87
1625	428.1	.10	-465.1	11:46:48	87
175	377.1	.11	-465.6	11:48:02	87
1875	412.5	.10	-465.7	11:50:13	88
200	407.4	.09	-467.6	12:13:09	87
2125	417.4	.08	-467.7	12:14:10	87
225	411.4	.10	-467.4	12:14:54	87
2375	432.5	.10	-467.5	12:16:27	88
250	439.4	.09	-467.7	12:18:51	87
2625	396.4	.10	-468.1	12:21:10	88

Line: 5 Date: 18 JUN 87 #86

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	399.7	.09	-469.1	12:36:54	87
25	404.2	.09	-469.4	12:37:44	87
375	408.4	.09	-469.3	12:38:50	87
50	402.1	.12	-469.5	12:39:29	87
625	402.2	.10	-469.5	12:40:29	87
75	391.1	.10	-469.4	12:41:24	87
875	379.3	.10	-469.4	12:42:38	87
100	409.4	.10	-469.0	12:43:22	88
1125	419.9	.11	-469.6	12:44:05	87
125	425.2	.09	-469.4	12:45:43	87
1375	424.7	.10	-468.9	12:46:42	86
150	404.6	.09	-469.0	12:47:29	87
1625	396.0	.12	-469.4	12:48:25	87
175	413.2	.12	-469.3	12:49:14	88
1875	423.1	.11	-469.3	12:50:19	87
200	416.3	.10	-469.5	12:51:23	87
2125	417.7	.13	-469.2	12:52:00	87
225	417.4	.13	-468.9	12:53:31	87
2375	512.6	.09	-469.2	12:55:17	87
250	529.3	.12	-469.2	12:59:37	88
2625	517.2	.13	-469.0	13:00:31	87
#102	405.6	.10	-468.4	13:02:53	87
4125	409.2	.10	-468.0	13:04:45	87
275	408.7	.11	-468.0	13:05:58	87
3000	410.7	.10	-467.7	13:07:49	86
3125	463.5	.12	-468.0	13:08:34	86
325	454.7	.11	-467.4	13:09:28	87
3375	441.8	.13	-467.1	13:10:38	87
350	438.3	.24	-467.4	13:12:26	87
3625	405.3	.21	-466.7	13:14:48	86
375	388.0	.30	-466.5	13:15:58	87
3875	376.8	.26	-466.5	13:17:49	88
400	427.1	.45	-466.4	13:19:47	86
4125	433.1	.40	-464.4	13:44:52	87
#131	429.7	.36	-464.7	13:45:57	87
550	441.1	.13	-465.0	13:46:54	87
5625	440.6	.12	-465.7	13:48:31	86
575	412.5	.11	-466.0	13:49:36	87
5875	371.6	.10	-466.1	13:50:49	86
600	402.0	.11	-467.0	13:58:10	87
6125	391.4	.10	-467.0	14:00:38	88
625	435.4	.10	-467.2	14:03:05	87
6375	409.6	.09	-467.0	14:03:55	86
650	340.7	.11	-466.6	14:05:37	87
6625	352.4	.12	-466.6	14:07:21	87
675	356.7	.10	-466.3	14:08:57	88

Line: 6 Date: 18 JUN 87 #143

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	428.2	.09	-462.3	14:17:40	86
25	492.6	.11	-463.0	14:20:20	86
375	454.5	.36	-462.7	14:25:16	87
50	408.5	.21	-462.3	14:26:00	87
625	470.2	.13	-462.0	14:27:14	87
75	419.6	.17	-461.0	14:42:53	87
875	454.2	.11	-460.8	14:43:58	86
100	462.7	.12	-460.6	14:44:33	87
1125	471.9	.13	-460.3	14:45:48	86
125	404.3	.39	-460.0	14:47:41	87
1375	419.4	.24	-460.0	14:48:42	87
150	374.6	.27	-459.5	14:49:56	86
1625	416.6	.10	-459.3	14:51:29	87
175	417.0	.11	-459.1	14:52:43	87
1875	486.6	.11	-458.9	14:54:00	86
200	470.7	.14	-458.6	14:54:57	87
2125	456.6	.23	-458.5	14:56:24	88
225	368.5	.10	-458.5	14:57:21	87
2375	402.8	.12	-457.9	14:58:10	86
250	420.2	.13	-458.2	14:59:14	87
2625	394.0	.14	-458.0	15:00:12	87
275	297.5	.25	-457.3	15:01:15	88
2875	368.2	.17	-456.9	15:02:12	87
300	404.8	.33	-456.2	15:03:25	86
3125	438.0	.36	-455.5	15:04:16	87
325	424.9	.21	-454.9	15:05:45	87
3375	444.2	.14	-454.5	15:06:24	87
350	419.0	.11	-454.7	15:07:02	87
3625	429.9	.10	-454.5	15:07:33	86
375	423.4	.10	-454.0	15:08:10	87
3875	419.9	.10	-453.9	15:09:05	86
400	443.8	.09	-450.2	15:31:40	87
4125	444.7	.09	-450.3	15:32:35	87
425	408.7	.11	-450.3	15:33:17	86
4375	415.1	.13	-450.1	15:34:13	87
450	409.6	.19	-450.3	15:34:55	87
4625	709.5	.52	-450.4	15:35:40	88
475	459.3	1.9	-450.5	15:36:20	87
4875	4040.0	2.7	-450.7	15:36:55	86
500	1224.5	6.2	-450.9	15:37:59	88
5125	390.6	.38	-450.8	15:38:46	88
525	362.7	.21	-450.6	15:39:24	87
5375	382.4	.21	-450.5	15:40:05	86
550	386.0	.24	-449.5	15:41:19	88
5625	410.0	.20	-449.0	15:41:56	86
575	385.0	.15	-449.1	15:42:27	87
5875	281.2	.00	-449.1	15:43:15	88
600	281.2	.00	-449.1	15:43:54	88
6125	415.3	.84	-447.9	15:47:10	87
625	368.0	.26	-447.4	15:48:33	86
6375	412.1	.11	-447.3	15:50:15	86
650	409.8	.10	-447.5	15:51:07	87
6625	410.9	.10	-447.3	15:52:35	87
675	395.6	.10	-447.0	15:54:46	86

Line: 0 Date: 18 JUN 87 #197

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	373.3	.11	-437.8	16:26:08	87

Jan

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #1230606
TOTAL FIELD DATA (Base stn. corrected)
Dates 20 JUN 87
Operator: Steve
Data Stored: 57000.0
Date reconstructed: 57000.0
Records: 257
Batt: 17.2 Volt Lithium: 3.50 Volt
Last time updated: 6/19 19:07:00
Start of prints: 6/20 18:20:10

Base stn. Pos: 12 Line: 1
Last time updated: 6/19 19:07:00
Start of prints: 6/20 18:20:10

PLOTTED

Line: 0 Date: 20 JUN 87 #1
POSITION FIELD ERR DRIFT TIME DS
125 370.7 .07 -472.5 8:27:21 08
25 371.6 .07 -472.5 8:27:47 08

Line: 10 Date: 20 JUN 87 #3
POSITION FIELD ERR DRIFT TIME DS
125 835.1 .08 -466.7 8:55:02 08
25 781.3 .10 -466.8 8:57:35 08
375 605.6 .10 -466.8 8:58:22 08
50 576.3 .17 -466.5 8:59:54 08
175 569.2 .16 -466.6 9:00:48 08
75 555.0 .16 -466.2 9:02:30 08
875 596.7 .12 -466.3 9:04:26 08
100 600.4 .10 -466.3 9:05:57 08+
125 569.8 .09 -466.1 9:07:16 08
150 569.8 .09 -466.2 9:09:22 08
1375 557.8 .09 -466.2 9:10:02 08
150 562.6 .11 -466.3 9:11:22 08
1625 554.0 .10 -467.3 9:16:21 08

Checksum Error' Record #16 2
175 536.6 .09 -467.1 9:14:55 08
1875 496.2 .10 -467.7 9:18:16 08
200 496.3 .09 -468.1 9:19:11 08
2125 545.5 .17 -468.2 9:20:32 08
225 492.7 .11 -468.4 9:22:22 08
2375 547.7 .11 -468.4 9:22:57 07
250 547.7 .11 -468.5 9:24:15 07
2625 534.5 .10 -468.5 9:24:57 08
2875 534.5 .10 -468.6 9:24:57 08
300 463.1 .09 -469.0 9:26:20 08
3125 463.1 .09 -469.1 9:27:49 07
325 -39823.9 -470.2 9:31:16 23
3375 583.2 .07 -470.2 9:30:44 08
350 504.1 .10 -472.6 9:37:13 08
3625 504.1 .07 -472.6 9:37:13 08
375 540.7 .38 -473.0 9:41:35 55
3875 532.2 .10 -473.0 9:40:58 08
400 516.7 .10 -474.1 9:45:11 07
4125 516.7 .10 -474.1 9:45:11 08
425 515.8 .09 -474.1 9:46:36 08
4375 514.5 .10 -474.5 9:47:57 08
450 514.6 .11 -474.6 9:47:57 08
4625 487.2 .09 -474.1 9:48:30 08
475 487.2 .09 -474.1 9:48:30 08
4875 434.9 .08 -473.7 9:50:02 08
500 -886.1 .69 -473.4 9:50:44 08
5125 439.1 .15 -473.4 9:51:40 08
525 439.1 .09 -473.2 9:52:51 08
5375 364.2 .09 -472.7 9:53:04 08
550 525.6 .09 -474.1 10:06:52 08
5625 454.5 .09 -467.8 10:15:22 08
575 454.5 .09 -467.8 10:15:22 08
5875 564.7 .10 -466.7 10:18:23 07
600 511.3 .09 -466.6 10:19:21 08
6125 564.5 .10 -466.8 10:20:21 08
625 564.5 .10 -466.8 10:20:21 08
6375 509.2 .09 -466.8 10:36:03 08
650 432.5 1.9 -467.3 10:22:44 48
6625 346.2 .09 -467.5 10:23:20 08
675 306.0 .08 -467.7 10:24:26 08
6875 306.0 .08 -468.1 10:25:21 08
700 241.6 .18 -468.1 10:26:22 08
7125 310.9 .10 -467.6 10:27:13 08
725 364.6 .10 -468.2 10:28:05 08
7375 512.2 .09 -468.0 10:28:49 08
750 390.8 9.4 -468.0 10:29:45 38+
7625 205.0 .09 -468.0 10:30:29 08
775 322.9 .09 -469.6 10:33:37 08
7875 322.9 .09 -469.6 10:33:37 08
800 320.9 .10 -466.5 10:36:03 08
8125 424.2 .11 -469.9 10:36:54 08
825 260.0 .07 -470.3 10:40:52 08
8375 260.0 .07 -470.3 10:41:35 08
850 259.5 .060 -470.3 10:42:43 08
8625 259.2 .060 -471.1 10:42:54 08
875 259.0 .060 -471.1 10:43:52 08
8875 258.0 .060 -471.8 10:44:28 08
900 586.7 .103 -472.1 10:45:18 08
9125 -258.1 .060 -472.2 10:46:25 08
925 -258.1 .060 -472.2 10:47:06 08
9375 -258.0 .060 -472.3 10:47:54 08
950 -258.0 .060 -472.3 10:48:54 08
9625 -257.9 .060 -472.4 10:49:31 08
975 -257.7 .060 -472.6 10:49:39 08
9875 -257.6 .061 -472.8 10:50:29 08
1000 420.5 .09 -472.8 10:51:27 08
10125 430.9 .10 -472.8 10:51:28 08
1025 317.5 18. -473.6 10:53:54 38+
10375 -256.7 .060 -473.7 10:54:47 08
1050 -256.5 .060 -473.8 10:55:47 08
10625 -256.5 .060 -473.8 10:55:47 08
1075 -255.9 .060 -474.9 10:57:48 08
10875 -255.8 .060 -474.9 10:58:24 08
1100 450.6 1.2 -474.7 10:59:08 68
11125 -255.6 .060 -474.7 10:59:08 08
1125 -255.6 .060 -474.7 10:59:08 08
11375 -253.1 .060 -471.1 11:07:30 08
1150 -252.1 .060 -471.1 11:08:30 08
11625 -252.1 .060 -471.3 11:09:34 08
1175 362.7 .09 -471.3 11:52:07 08
11875 367.0 .09 -471.6 11:54:25 08
1200 347.0 .08 -471.6 11:55:27 08
12125 450.1 .08 -473.4 11:57:41 08
1225 353.7 .09 -473.4 11:58:05 08
12375 325.6 .11 -473.9 12:00:48 07
1250 325.6 .11 -473.9 12:00:48 07
12625 186.9 .08 -473.8 12:03:14 08
1275 229.2 .10 -473.8 12:03:14 08
12875 271.8 .09 -480.1 12:04:59 08
1300 271.8 .09 -480.1 12:04:59 08
1312 186.1 .12 -475.3 12:06:42 08
1313 251.7 .19 -473.3 12:07:14 08
13375 325.6 .09 -473.8 12:08:08 08
1350 321.0 .08 -473.8 12:09:08 08
13625 346.3 .10 -473.8 12:09:55 08
1375 373.2 .08 -473.0 12:10:36 08
13875 385.2 .09 -473.9 12:12:14 08
1400 359.2 .09 -473.2 12:14:09 08
14125 359.2 .07 -473.8 12:15:11 08
1425 330.9 .10 -478.5 12:15:41 08
14375 336.0 .09 -478.5 12:15:54 07
1450 371.2 .10 -478.5 12:16:49 07
14625 371.2 .10 -478.5 12:16:49 07
1475 350.1 .11 -478.9 12:18:50 08
1500 350.1 .11 -478.9 12:18:50 08
15125 403.2 .09 -478.0 12:20:38 08+
15375 427.8 .10 -477.5 12:22:02 07
1550 355.1 .10 -476.1 12:23:01 07
15625 355.0 .09 -476.1 12:25:22 08
1575 355.0 .09 -476.1 12:25:22 08
15875 375.7 .10 -475.0 12:27:17 06
1600 346.2 .09 -476.0 12:29:23 08
16125 390.3 .09 -476.0 12:29:23 07
1625 374.9 .09 -476.0 12:29:23 08
16375 374.9 .09 -478.0 14:19:10 07
1650 420.3 .10 -477.7 14:21:29 07
16625 420.3 .10 -477.7 14:21:29 07
1675 442.0 .09 -474.1 14:41:43 07
16875 442.0 .10 -474.1 14:41:43 07
1700 472.8 .10 -474.1 14:49:49 08
17125 472.8 .09 -451.6 14:49:49 08
1725 472.8 .09 -451.6 14:49:49 08
17375 457.8 .09 -440.6 14:54:26 07
1750 457.8 .09 -440.6 14:54:26 07
17625 450.4 .07 -446.7 14:56:23 08
1775 501.8 .11 -445.6 15:16:44 08
17875 -286.0 .00 -444.3 15:01:13 08
1800 -285.9 .00 -444.3 15:07:02 08
18125 -286.2 .00 -444.1 15:02:50 08
1825 -286.6 .00 -443.9 15:03:39 08
18375 -287.0 .00 -443.3 15:04:12 08
1850 -287.0 .00 -443.3 15:04:12 08
18625 402.6 .11 -442.7 15:05:12 08
1875 402.6 .11 -442.7 15:05:12 08
18875 423.5 .09 -443.6 15:09:01 07
1900 409.3 .08 -442.9 15:07:30 07
1912 428.3 .08 -445.6 15:09:17 08
1925 432.8 .09 -444.4 15:10:58 08
19375 446.3 .08 -445.0 15:11:56 07
1950 469.4 .12 -444.8 15:12:02 08
19625 476.9 .10 -445.4 15:12:40 08
1975 471.3 .10 -445.4 15:13:42 08
19875 501.9 .10 -445.6 15:16:44 08
2000 587.2 .09 -445.2 15:17:45 08
20125 501.8 .09 -445.6 15:16:44 08
2025 712.1 .08 -445.0 15:18:50 08
20375 712.1 .08 -445.0 15:18:50 08
2050 608.3 .08 -445.3 15:19:32 08
20625 625.3 .10 -443.6 15:20:32 08
2075 681.7 .10 -443.6 15:21:17 08
20875 458.3 .09 -443.1 15:21:59 07
2100 361.6 1.5 -442.6 15:23:03 08
21125 419.3 .09 -440.6 15:25:28 07
2125 419.3 .10 -440.6 15:25:28 08
21375 390.7 .09 -439.8 15:26:58 08
2150 404.5 .08 -439.8 15:27:28 08
21625 -290.9 .00 -439.4 15:29:34 08
2175 414.9 .08 -439.5 15:30:46 08
21875 385.8 .09 -439.7 15:30:49 08
2200 385.8 .09 -439.7 15:30:49 08
22125 397.9 .09 -439.7 15:31:46 08
2225 400.4 .07 -439.4 15:32:21 08+
22375 419.7 .11 -439.4 15:32:58 08
2250 416.7 .08 -439.5 15:33:29 08
22625 384.7 .09 -438.1 15:36:11 08
2275 394.9 .08 -437.9 15:36:44 08
22875 401.9 .07 -438.0 15:36:17 08
2300 419.2 .09 -437.8 15:37:56 08
23125 419.2 .09 -437.8 15:37:56 08
2325 409.5 .09 -437.9 15:38:35 08
23375 413.2 .10 -438.1 15:39:56 08
2350 390.9 .10 -438.4 15:40:25 08
23625 389.4 .09 -438.4 15:41:06 08
2375 389.4 .09 -438.4 15:41:06 07
23875 399.4 .07 -438.5 15:42:07 07+
2400 410.6 .07 -438.9 15:42:34 07
24125 395.7 .11 -439.4 15:43:04 08
2425 423.1 .08 -439.4 15:43:34 07
24375 427.5 .10 -439.7 15:44:07 07
2450 382.6 .08 -440.0 15:44:37 08
24625 388.0 .09 -440.0 15:45:10 07
2475 390.6 .08 -440.2 15:45:40 07

Line: 0 Date: 20 JUN 87 #256
POSITION FIELD ERR DRIFT TIME DS
125 371.5 .09 -485.2 16:15:04 08
25 371.2 .09 -485.6 16:15:30 07

Jan 20

Jan 20 Gradiometer

Vertical Gradiometer not in use.
Horizontal readings are zero.
Check sensor balance.
Is cable 1 or 2 on Ch 15.

Jan 20 Gradiometer

Jan 20

Jan 20

PRINTER WIDTH= 80 CHAR/S
ENTER HO, MY OR LSU

PRINTER WIDTH= 80 CHAR/S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS/M
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS/M

EDA OMNI-IV Tiny-line MAG Ser #139060
TOTAL FIELD DATA (Base sets, corrected)
Survey: 1
Date: 21 JUN 87
Operators: SHAU
Magnetometer: ST350/0
Datum subtracted: 57501.0
Base: 1
Rate: 16s/ Inch Lifetime: 3.50 Inch
Start of print: 6/21/87 21:25:00
Start of print: 6/21/87 18:05:48

Line: Date: 21 JUN 87 #1
POSITION FIELD ERR GRAD T TIME HO
1 -4565.1 16s 4565.1 16s 0 18:05:48
-4565.1 16s 0 18:05:48
2 -4564.9 16s 4564.9 16s 0 18:06:04
-4564.9 16s 0 18:06:04
3 -4564.7 16s 4564.7 16s 0 18:06:20
-4564.7 16s 0 18:06:20
4 -4564.5 16s 4564.5 16s 0 18:06:36
-4564.5 16s 0 18:06:36
5 -4564.3 16s 4564.3 16s 0 18:06:52
-4564.3 16s 0 18:06:52
6 -4564.1 16s 4564.1 16s 0 18:07:08
-4564.1 16s 0 18:07:08
7 -4563.9 16s 4563.9 16s 0 18:07:24
-4563.9 16s 0 18:07:24
8 -4563.7 16s 4563.7 16s 0 18:07:40
-4563.7 16s 0 18:07:40
9 -4563.5 16s 4563.5 16s 0 18:07:56
-4563.5 16s 0 18:07:56
10 -4563.3 16s 4563.3 16s 0 18:08:12
-4563.3 16s 0 18:08:12
11 -4563.1 16s 4563.1 16s 0 18:08:28
-4563.1 16s 0 18:08:28
12 -4562.9 16s 4562.9 16s 0 18:08:44
-4562.9 16s 0 18:08:44
13 -4562.7 16s 4562.7 16s 0 18:09:00
-4562.7 16s 0 18:09:00
14 -4562.5 16s 4562.5 16s 0 18:09:16
-4562.5 16s 0 18:09:16
15 -4562.3 16s 4562.3 16s 0 18:09:32
-4562.3 16s 0 18:09:32
16 -4562.1 16s 4562.1 16s 0 18:09:48
-4562.1 16s 0 18:09:48
17 -4561.9 16s 4561.9 16s 0 18:10:04
-4561.9 16s 0 18:10:04
18 -4561.7 16s 4561.7 16s 0 18:10:20
-4561.7 16s 0 18:10:20
19 -4561.5 16s 4561.5 16s 0 18:10:36
-4561.5 16s 0 18:10:36
20 -4561.3 16s 4561.3 16s 0 18:10:52
-4561.3 16s 0 18:10:52
21 -4561.1 16s 4561.1 16s 0 18:11:08
-4561.1 16s 0 18:11:08
22 -4560.9 16s 4560.9 16s 0 18:11:24
-4560.9 16s 0 18:11:24
23 -4560.7 16s 4560.7 16s 0 18:11:40
-4560.7 16s 0 18:11:40
24 -4560.5 16s 4560.5 16s 0 18:11:56
-4560.5 16s 0 18:11:56
25 -4560.3 16s 4560.3 16s 0 18:12:12
-4560.3 16s 0 18:12:12
26 -4560.1 16s 4560.1 16s 0 18:12:28
-4560.1 16s 0 18:12:28
27 -4559.9 16s 4559.9 16s 0 18:12:44
-4559.9 16s 0 18:12:44
28 -4559.7 16s 4559.7 16s 0 18:13:00
-4559.7 16s 0 18:13:00
29 -4559.5 16s 4559.5 16s 0 18:13:16
-4559.5 16s 0 18:13:16
30 -4559.3 16s 4559.3 16s 0 18:13:32
-4559.3 16s 0 18:13:32
31 -4559.1 16s 4559.1 16s 0 18:13:48
-4559.1 16s 0 18:13:48
32 -4558.9 16s 4558.9 16s 0 18:14:04
-4558.9 16s 0 18:14:04
33 -4558.7 16s 4558.7 16s 0 18:14:20
-4558.7 16s 0 18:14:20
34 -4558.5 16s 4558.5 16s 0 18:14:36
-4558.5 16s 0 18:14:36
35 -4558.3 16s 4558.3 16s 0 18:14:52
-4558.3 16s 0 18:14:52
36 -4558.1 16s 4558.1 16s 0 18:15:08
-4558.1 16s 0 18:15:08
37 -4557.9 16s 4557.9 16s 0 18:15:24
-4557.9 16s 0 18:15:24
38 -4557.7 16s 4557.7 16s 0 18:15:40
-4557.7 16s 0 18:15:40
39 -4557.5 16s 4557.5 16s 0 18:15:56
-4557.5 16s 0 18:15:56
40 -4557.3 16s 4557.3 16s 0 18:16:12
-4557.3 16s 0 18:16:12
41 -4557.1 16s 4557.1 16s 0 18:16:28
-4557.1 16s 0 18:16:28
42 -4556.9 16s 4556.9 16s 0 18:16:44
-4556.9 16s 0 18:16:44
43 -4556.7 16s 4556.7 16s 0 18:17:00
-4556.7 16s 0 18:17:00
44 -4556.5 16s 4556.5 16s 0 18:17:16
-4556.5 16s 0 18:17:16
45 -4556.3 16s 4556.3 16s 0 18:17:32
-4556.3 16s 0 18:17:32
46 -4556.1 16s 4556.1 16s 0 18:17:48
-4556.1 16s 0 18:17:48
47 -4555.9 16s 4555.9 16s 0 18:18:04
-4555.9 16s 0 18:18:04
48 -4555.7 16s 4555.7 16s 0 18:18:20
-4555.7 16s 0 18:18:20
49 -4555.5 16s 4555.5 16s 0 18:18:36
-4555.5 16s 0 18:18:36
50 -4555.3 16s 4555.3 16s 0 18:18:52
-4555.3 16s 0 18:18:52
51 -4555.1 16s 4555.1 16s 0 18:19:08
-4555.1 16s 0 18:19:08
52 -4554.9 16s 4554.9 16s 0 18:19:24
-4554.9 16s 0 18:19:24
53 -4554.7 16s 4554.7 16s 0 18:19:40
-4554.7 16s 0 18:19:40
54 -4554.5 16s 4554.5 16s 0 18:19:56
-4554.5 16s 0 18:19:56
55 -4554.3 16s 4554.3 16s 0 18:20:12
-4554.3 16s 0 18:20:12
56 -4554.1 16s 4554.1 16s 0 18:20:28
-4554.1 16s 0 18:20:28
57 -4553.9 16s 4553.9 16s 0 18:20:44
-4553.9 16s 0 18:20:44
58 -4553.7 16s 4553.7 16s 0 18:21:00
-4553.7 16s 0 18:21:00
59 -4553.5 16s 4553.5 16s 0 18:21:16
-4553.5 16s 0 18:21:16
60 -4553.3 16s 4553.3 16s 0 18:21:32
-4553.3 16s 0 18:21:32
61 -4553.1 16s 4553.1 16s 0 18:21:48
-4553.1 16s 0 18:21:48
62 -4552.9 16s 4552.9 16s 0 18:22:04
-4552.9 16s 0 18:22:04
63 -4552.7 16s 4552.7 16s 0 18:22:20
-4552.7 16s 0 18:22:20
64 -4552.5 16s 4552.5 16s 0 18:22:36
-4552.5 16s 0 18:22:36
65 -4552.3 16s 4552.3 16s 0 18:22:52
-4552.3 16s 0 18:22:52
66 -4552.1 16s 4552.1 16s 0 18:23:08
-4552.1 16s 0 18:23:08
67 -4551.9 16s 4551.9 16s 0 18:23:24
-4551.9 16s 0 18:23:24
68 -4551.7 16s 4551.7 16s 0 18:23:40
-4551.7 16s 0 18:23:40
69 -4551.5 16s 4551.5 16s 0 18:23:56
-4551.5 16s 0 18:23:56
70 -4551.3 16s 4551.3 16s 0 18:24:12
-4551.3 16s 0 18:24:12
71 -4551.1 16s 4551.1 16s 0 18:24:28
-4551.1 16s 0 18:24:28
72 -4550.9 16s 4550.9 16s 0 18:24:44
-4550.9 16s 0 18:24:44
73 -4550.7 16s 4550.7 16s 0 18:25:00
-4550.7 16s 0 18:25:00

Line: Date: 21 JUN 87 #2
POSITION FIELD ERR GRAD T TIME HO
1 -4550.5 16s 4550.5 16s 0 18:25:16
-4550.5 16s 0 18:25:16
2 -4550.3 16s 4550.3 16s 0 18:25:32
-4550.3 16s 0 18:25:32
3 -4550.1 16s 4550.1 16s 0 18:25:48
-4550.1 16s 0 18:25:48
4 -4549.9 16s 4549.9 16s 0 18:26:04
-4549.9 16s 0 18:26:04
5 -4549.7 16s 4549.7 16s 0 18:26:20
-4549.7 16s 0 18:26:20
6 -4549.5 16s 4549.5 16s 0 18:26:36
-4549.5 16s 0 18:26:36
7 -4549.3 16s 4549.3 16s 0 18:26:52
-4549.3 16s 0 18:26:52
8 -4549.1 16s 4549.1 16s 0 18:27:08
-4549.1 16s 0 18:27:08
9 -4548.9 16s 4548.9 16s 0 18:27:24
-4548.9 16s 0 18:27:24
10 -4548.7 16s 4548.7 16s 0 18:27:40
-4548.7 16s 0 18:27:40
11 -4548.5 16s 4548.5 16s 0 18:27:56
-4548.5 16s 0 18:27:56
12 -4548.3 16s 4548.3 16s 0 18:28:12
-4548.3 16s 0 18:28:12
13 -4548.1 16s 4548.1 16s 0 18:28:28
-4548.1 16s 0 18:28:28
14 -4547.9 16s 4547.9 16s 0 18:28:44
-4547.9 16s 0 18:28:44
15 -4547.7 16s 4547.7 16s 0 18:29:00
-4547.7 16s 0 18:29:00
16 -4547.5 16s 4547.5 16s 0 18:29:16
-4547.5 16s 0 18:29:16
17 -4547.3 16s 4547.3 16s 0 18:29:32
-4547.3 16s 0 18:29:32
18 -4547.1 16s 4547.1 16s 0 18:29:48
-4547.1 16s 0 18:29:48
19 -4546.9 16s 4546.9 16s 0 18:30:04
-4546.9 16s 0 18:30:04
20 -4546.7 16s 4546.7 16s 0 18:30:20
-4546.7 16s 0 18:30:20
21 -4546.5 16s 4546.5 16s 0 18:30:36
-4546.5 16s 0 18:30:36
22 -4546.3 16s 4546.3 16s 0 18:30:52
-4546.3 16s 0 18:30:52
23 -4546.1 16s 4546.1 16s 0 18:31:08
-4546.1 16s 0 18:31:08
24 -4545.9 16s 4545.9 16s 0 18:31:24
-4545.9 16s 0 18:31:24
25 -4545.7 16s 4545.7 16s 0 18:31:40
-4545.7 16s 0 18:31:40
26 -4545.5 16s 4545.5 16s 0 18:31:56
-4545.5 16s 0 18:31:56
27 -4545.3 16s 4545.3 16s 0 18:32:12
-4545.3 16s 0 18:32:12
28 -4545.1 16s 4545.1 16s 0 18:32:28
-4545.1 16s 0 18:32:28
29 -4544.9 16s 4544.9 16s 0 18:32:44
-4544.9 16s 0 18:32:44
30 -4544.7 16s 4544.7 16s 0 18:33:00
-4544.7 16s 0 18:33:00
31 -4544.5 16s 4544.5 16s 0 18:33:16
-4544.5 16s 0 18:33:16
32 -4544.3 16s 4544.3 16s 0 18:33:32
-4544.3 16s 0 18:33:32
33 -4544.1 16s 4544.1 16s 0 18:33:48
-4544.1 16s 0 18:33:48
34 -4543.9 16s 4543.9 16s 0 18:34:04
-4543.9 16s 0 18:34:04
35 -4543.7 16s 4543.7 16s 0 18:34:20
-4543.7 16s 0 18:34:20
36 -4543.5 16s 4543.5 16s 0 18:34:36
-4543.5 16s 0 18:34:36
37 -4543.3 16s 4543.3 16s 0 18:34:52
-4543.3 16s 0 18:34:52
38 -4543.1 16s 4543.1 16s 0 18:35:08
-4543.1 16s 0 18:35:08
39 -4542.9 16s 4542.9 16s 0 18:35:24
-4542.9 16s 0 18:35:24
40 -4542.7 16s 4542.7 16s 0 18:35:40
-4542.7 16s 0 18:35:40
41 -4542.5 16s 4542.5 16s 0 18:35:56
-4542.5 16s 0 18:35:56
42 -4542.3 16s 4542.3 16s 0 18:36:12
-4542.3 16s 0 18:36:12
43 -4542.1 16s 4542.1 16s 0 18:36:28
-4542.1 16s 0 18:36:28
44 -4541.9 16s 4541.9 16s 0 18:36:44
-4541.9 16s 0 18:36:44
45 -4541.7 16s 4541.7 16s 0 18:37:00
-4541.7 16s 0 18:37:00
46 -4541.5 16s 4541.5 16s 0 18:37:16
-4541.5 16s 0 18:37:16
47 -4541.3 16s 4541.3 16s 0 18:37:32
-4541.3 16s 0 18:37:32
48 -4541.1 16s 4541.1 16s 0 18:37:48
-4541.1 16s 0 18:37:48
49 -4540.9 16s 4540.9 16s 0 18:38:04
-4540.9 16s 0 18:38:04
50 -4540.7 16s 4540.7 16s 0 18:38:20
-4540.7 16s 0 18:38:20
51 -4540.5 16s 4540.5 16s 0 18:38:36
-4540.5 16s 0 18:38:36
52 -4540.3 16s 4540.3 16s 0 18:38:52
-4540.3 16s 0 18:38:52
53 -4540.1 16s 4540.1 16s 0 18:39:08
-4540.1 16s 0 18:39:08
54 -4539.9 16s 4539.9 16s 0 18:39:24
-4539.9 16s 0 18:39:24
55 -4539.7 16s 4539.7 16s 0 18:39:40
-4539.7 16s 0 18:39:40
56 -4539.5 16s 4539.5 16s 0 18:39:56
-4539.5 16s 0 18:39:56
57 -4539.3 16s 4539.3 16s 0 18:40:12
-4539.3 16s 0 18:40:12
58 -4539.1 16s 4539.1 16s 0 18:40:28
-4539.1 16s 0 18:40:28
59 -4538.9 16s 4538.9 16s 0 18:40:44
-4538.9 16s 0 18:40:44
60 -4538.7 16s 4538.7 16s 0 18:41:00
-4538.7 16s 0 18:41:00
61 -4538.5 16s 4538.5 16s 0 18:41:16
-4538.5 16s 0 18:41:16
62 -4538.3 16s 4538.3 16s 0 18:41:32
-4538.3 16s 0 18:41:32
63 -4538.1 16s 4538.1 16s 0 18:41:48
-4538.1 16s 0 18:41:48
64 -4537.9 16s 4537.9 16s 0 18:42:04
-4537.9 16s 0 18:42:04
65 -4537.7 16s 4537.7 16s 0 18:42:20
-4537.7 16s 0 18:42:20
66 -4537.5 16s 4537.5 16s 0 18:42:36
-4537.5 16s 0 18:42:36
67 -4537.3 16s 4537.3 16s 0 18:42:52
-4537.3 16s 0 18:42:52
68 -4537.1 16s 4537.1 16s 0 18:43:08
-4537.1 16s 0 18:43:08
69 -4536.9 16s 4536.9 16s 0 18:43:24
-4536.9 16s 0 18:43:24
70 -4536.7 16s 4536.7 16s 0 18:43:40
-4536.7 16s 0 18:43:40
71 -4536.5 16s 4536.5 16s 0 18:43:56
-4536.5 16s 0 18:43:56
72 -4536.3 16s 4536.3 16s 0 18:44:12
-4536.3 16s 0 18:44:12
73 -4536.1 16s 4536.1 16s 0 18:44:28
-4536.1 16s 0 18:44:28

Line: Date: 21 JUN 87 #240
POSITION FIELD ERR GRAD T TIME HO
1 -4535.9 16s 4535.9 16s 0 18:44:44
-4535.9 16s 0 18:44:44
2 -4535.7 16s 4535.7 16s 0 18:45:00
-4535.7 16s 0 18:45:00
3 -4535.5 16s 4535.5 16s 0 18:45:16
-4535.5 16s 0 18:45:16
4 -4535.3 16s 4535.3 16s 0 18:45:32
-4535.3 16s 0 18:45:32
5 -4535.1 16s 4535.1 16s 0 18:45:48
-4535.1 16s 0 18:45:48
6 -4534.9 16s 4534.9 16s 0 18:46:04
-4534.9 16s 0 18:46:04
7 -4534.7 16s 4534.7 16s 0 18:46:20
-4534.7 16s 0 18:46:20
8 -4534.5 16s 4534.5 16s 0 18:46:36
-4534.5 16s 0 18:46:36
9 -4534.3 16s 4534.3 16s 0 18:46:52
-4534.3 16s 0 18:46:52
10 -4534.1 16s 4534.1 16s 0 18:47:08
-4534.1 16s 0 18:47:08
11 -4533.9 16s 4533.9 16s 0 18:47:24
-4533.9 16s 0 18:47:24
12 -4533.7 16s 4533.7 16s 0 18:47:40
-4533.7 16s 0 18:47:40
13 -4533.5 16s 4533.5 16s 0 18:47:56
-4533.5 16s 0 18:47:56
14 -4533.3 16s 4533.3 16s 0 18:48:12
-4533.3 16s 0 18:48:12
15 -4533.1 16s 4533.1 16s 0 18:48:28
-4533.1 16s 0 18:48:28
16 -4532.9 16s 4532.9 16s 0 18:48:44
-4532.9 16s 0 18:48:44
17 -4532.7 16s 4532.7 16s 0 18:49:00
-4532.7 16s 0 18:49:00
18 -4532.5 16s 4532.5 16s 0 18:49:16
-4532.5 16s 0 18:49:16
19 -4532.3 16s 4532.3 16s 0 18:49:32
-4532.3 16s 0 18:49:32
20 -4532.1 16s 4532.1 16s 0 18:49:48
-4532.1 16s 0 18:49:48
21 -4531.9 16s 4531.9 16s 0 18:50:04
-4531.9 16s 0 18:50:04
22 -4531.7 16s 4531.7 16s 0 18:50:20
-4531.7 16s 0 18:50:20
23 -4531.5 16s 4531.5 16s 0 18:50:36
-4531.5 16s 0 18:50:36
24 -4531.3 16s 4531.3 16s 0 18:50:52
-4531.3 16s 0 18:50:52
25 -4531.1 16s 4531.1 16s 0 18:51:08
-4531.1 16s 0 18:51:08
26 -4530.9 16s 4530.9 16s 0 18:51:24
-4530.9 16s 0 18:51:24
27 -4530.7 16s 4530.7 16s 0 18:51:40
-4530.7 16s 0 18:51:40
28 -4530.5 16s 4530.5 16s 0 18:51:56
-4530.5 16s 0 18:51:56
29 -4530.3 16s 4530.3 16s 0 18:52:12
-4530.3 16s 0 18:52:12
30 -4530.1 16s 4530.1 16s 0 18:52:28
-4530.1 16s 0 18:52:28
31 -4529.9 16s 4529.9 16s 0 18:52:44
-4529.9 16s 0 18:52:44
32 -4529.7 16s 4529.7 16s 0 18:53:00
-4529.7 16s 0 18:53:00
33 -4529.5 16s 4529.5 16s 0 18:53:16
-4529.5 16s 0 18:53:16
34 -4529.3 16s 4529.3 16s 0 18:53:32
-4529.3 16s 0 18:53:32
35 -4529.1 16s 4529.1 16s 0 18:53:48
-4529.1 16s 0 18:53:48
36 -4528.9 16s 4528.9 16s 0 18:54:04
-4528.9 16s 0 18:54:04
37 -4528.7 16s 4528.7 16s 0 18:54:20
-4528.7 16s 0 18:54:20
38 -4528.5 16s 4528.5 16s 0 18:54:36
-4528.5 16s 0 18:54:36
39 -4528.3 16s 4528.3 16s 0 18:54:52
-4528.3 16s 0 18:54:52
40 -4528.1 16s 4528.1 16s 0 18:55:08
-4528.1 16s 0 18:55:08
41 -4527.9 16s 4527.9 16s 0 18:55:24
-4527.9 16s 0 18:55:24
42 -4527.7 16s 4527.7 16s 0 18:55:40
-4527.7 16s 0 18:55:40
43 -4527.5 16s 4527.5 16s 0 18:55:56
-4527.5 16s 0 18:55:56
44 -4527.3 16s 4527.3 16s 0 18:56:12
-4527.3 16s 0 18:56:12
45 -4527.1 16s 4527.1 16s 0 18:56:28
-4527.1 16s 0 18:56:28
46 -4526.9 16s 4526.9 16s 0 18:56:44
-4526.9 16s 0 18:56:44
47 -4526.7 16s 4526.7 16s 0 18:57:00
-4526.7 16s 0 18:57:00
48 -4526.5 16s 4526.5 16s 0 18:57:16
-4526.5 16s 0 18:57:16
49 -4526.3 16s 4526.3 16s 0 18:57:32
-4526.3 16s 0 18:57:32
50 -4526.1 16s 4526.1 16s 0 18:57:48
-4526.1 16s 0 18:57:48
51 -4525.9 16s 4525.9 16s 0 18:58:04
-4525.9 16s 0 18:58:04
52 -4525.7 16s 4525.7 16s 0 18:58:20
-4525.7 16s 0 18:58:20
53 -4525.5 16s 4525.5 16s 0 18:58:36
-4525.5 16s 0 18:58:36
54 -4525.3 16s 4525.3 16s 0 18:58:52
-4525.3 16s 0 18:58:52
55 -4525.1 16s 4525.1 16s 0 18:59:08
-4525.1 16s 0 18:59:08
56 -4524.9 16s 4524.9 16s 0 18:59:24
-4524.9 16s 0 18:59:24
57 -4524.7 16s 4524.7 16s 0 18:59:40
-4524.7 16s 0 18:59:40
58 -4524.5 16s 4524.5 16s 0 18:59:56
-4524.5 16s 0 18:59:56
59 -4524.3 16s 4524.3 16s 0 19:00:12
-4524.3 16s 0 19:00:12
60 -4524.1 16s 4524.1 16s 0 19:00:28
-4524.1 16s 0 19:00:28
61 -4523.9 16s 4523.9 16s 0 19:00:44
-4523.9 16s 0 19:00:44
62 -4523.7 16s 4523.7 16s 0 19:01:00
-4523.7 16s 0 19:01:00
63 -4523.5 16s 4523.5 16s 0 19:01:16
-4523.5 16s 0 19:01:16
64 -4523.3 16s 4523.3 16s 0 19:01:32
-4523.3 16s 0 19:01:32
65 -4523.1 16s 4523.1 16s 0 19:01:48
-4523.1 16s 0 19:01:48
66 -4522.9 16s 4522.9 16s 0 19:02:04
-4522.9 16s 0 19:02:04
67 -4522.7 16s 4522.7 16s 0 19:02:20
-4522.7 16s 0 19:02:20
68 -4522.5 16s 4522.5 16s 0 19:02:36
-4522.5 16s 0 19:02:36
69 -4522.3 16s 4522.3 16s 0 19:02:52
-4522.3 16s 0 19:02:52
70 -4522.1 16s 4522.1 16s 0 19:03:08
-4522.1 16s 0 19:03:08
71 -4521.9 16s 4521.9 16s 0 19:03:24
-4521.9 16s 0 19:03:24
72 -4521.7 16s 4521.7 16s 0 19:03:40
-4521.7 16s 0 19:03:40
73 -4521.5 16s 4521.5 16s 0 19:03:56
-4521.5 16s 0 19:03:56

Line: Date: 21 JUN 87 #241
POSITION FIELD ERR GRAD T TIME HO
1 -4521.3 16s 4521.3 16s 0 19:04:12
-4521.3 16s 0 19:04:12
2 -4521.1 16s 4521.1 16s 0 19:04:28
-4521.1 16s 0 19:04:28
3 -4520.9 16s 4520.9 16s 0 19:04:44
-4520.9 16s 0 19:04:44
4 -4520.7 16s 4520.7 16s 0 19:05:00
-4520.7 16s 0 19:05:00
5 -4520.5 16s 4520.5 16s 0 19:05:16
-4520.5 16s 0 19:05:16
6 -4520.3 16s 4520.3 16s 0 19:05:32
-4520.3 16s 0 19:05:32
7 -4520.1 16s 4520.1 16s 0 19:05:48
-4520.1 16s 0 19:05:48
8 -4519.9 16s 4519.9 16s 0 19:06:04
-4519.9 16s 0 19:06:04
9 -4519.7 16s 4519.7 16s 0 19:06:20
-4519.7 16s 0 19:06:20
10 -4519.5 16s 4519.5 16s 0 19:06:36
-4519.5 16s 0 19:06:36
11 -4519.3 16s 4519.3 16s 0 19:06:52
-4519.3 16s 0 19:06:52
12 -4519.1 16s 4519.1 16s 0 19:07:08
-4519.1 16s 0 19:07:08
13 -4518.9 16s 4518.9 16s 0 19:07:24
-4518.9 16s 0 19:07:24
14 -4518.7 16s 4518.7 16s 0 19:07:40
-4518.7 16s 0 19:07:40
15 -4518.5 16s 4518.5 16s 0 19:07:56
-4518.5 16s 0 19:07:56
16 -4518.3 16s 4518.3 16s 0 19:08:12
-4518.3 16s 0 19:08:12
17 -4518.1 16s 4518.1 16s 0 19:08:28
-4518.1 16s 0 19:08:28
18 -4517.9 16s 4517.9 16s 0 19:08:44
-4517.9 16s 0 19:08:44
19 -4517.7 16s 4517.7 16s 0 19:09:00
-4517.7 16s 0 19:09:00
20 -4517.5 16s 4517.5 16s 0 19:09:16
-4517.5 16s 0 19:09:16
21 -4517.3 16s 4517.3 16s 0 19:09:32
-4517.3 16s 0 19:09:32
22 -4517.1 16s 4517.1 16s 0 19:09:48
-4517.1 16s 0 19:09:48
23 -4516.9 16s 4516.9 16s 0 19:10:04
-4516.9 16s 0 19:10:04
24 -4516.7 16s 4516.7 16s 0 19:10:20
-4516.7 16s 0 19:10:20
25 -4516.5 16s 4516.5 16s 0 19:10:36
-4516.5 16s 0 19:10:36
26 -4516.3 16s 4516.3 16s 0 19:10:52
-4516.3 16s 0 19:10:52
27 -4516.1 16s 4516.1 16s 0 19:11:08
-4516.1 16s 0 19:11:08
28 -4515.9 16s 4515.9 16s 0 19:11:24
-4515.9 16s 0 19:11:24
29 -4515.7 16s 4515.7 16s 0 19:11:40
-4515.7 16s 0 19:11:40
30 -4515.5 16s 4515.5 16s 0 19:11:56
-4515.5 16s 0 19:11:56
31 -4515.3 16s 4515.3 16s 0 19:12:12
-4515.3 16s 0 19:12:12
32 -4515.1 16s 4515.1 16s 0 19:12:28
-4515.1 16s 0 19:12:28
33 -4514.9 16s 4514.9 16s 0 19:12:44
-4514.9 16s 0 19:12:44
34 -4514.7 16s 4514.7 16s 0 19:13:00
-4514.7 16s 0 19:13:00
35 -4514.5 16s 4514.5 16s 0 19:13:16
-4514.5 16s 0 19:13:16
36 -4514.3 16s 4514.3 16s 0 19:13:32
-4514.3 16s 0 19:13:32
37 -4514.1 16s 4514.1 16s 0 19:13:48
-4514.1 16s 0 19:13:48
38 -4513.9 16s 4513.9 16s 0 19:14:04
-4513.9 16s 0 19:14:04
39 -4513.7 16s 4513.7 16s 0 19:14:20
-4513.7 16s 0 19:14:20
40 -4513.5 16s 4513.5 16s 0 19:14:36
-4513.5 16s 0 19:14:36
41 -4513.3 16s 4513.3 16s 0 19:14:52
-4513.3 16s 0 19:14:52
42 -4513.1 16s 4513.1 16s 0 19:15:08
-4513.1 16s 0 19:15:08
43 -4512.9 16s 4512.9 16s 0 19:15:24
-4512.9 16s 0 19:15:24
44 -4512.7 16s 4512.7 16s 0 19:15:40
-4512.7 16s 0 19:15:40
45 -4512.5 16s 4512.5 16s 0 19:15:56
-4512.5 16s 0 19:15:56
46 -4512.3 16s 4512.3 16s 0 19:16:12
-4512.3 16s 0 19:16:12
47 -4512.1 16s 4512.1 16s 0 19:16:28
-4512.1 16s 0 19:16:28
48 -4511.9 16s 4511.9 16s 0 19:16:44
-4511.9 16s 0 19:16:44
49 -4511.7 16s 4511.7 16s 0 19:17:00
-4511.7 16s 0 19:17:00
50 -4511.5 16s 4511.5 16s 0 19:17:16
-4511.5 16s 0 19:17:16
51 -4511.3 16s 4511.3 16s 0 19:17:32
-4511.3 16s 0 19:17:32
52 -4511.1 16s 4511.1 16s 0 19:17:48
-4511.1 16s 0 19:17:48
53 -4510.9 16s 4510.9 16s 0 19:18:04
-4510.9 16s 0 19:18:04
54 -4510.7 16s 4510.7 16s 0 19:18:20
-4510.7 16s 0 19:18:20
55 -4510.5 16s 4510.5 16s 0 19:18:36
-4510.5 16s 0 19:18:36
56 -4510.3 16s 4510.3 16s 0 19:18:52
-4510.3 16s 0 19:18:52
57 -4510.1 16s 4510.1 16s 0 19:19:08
-4510.1 16s 0 19:19:08
58 -4509.9 16s 4509.9 16s 0 19:19:24
-4509.9 16s 0 19:19:24
59 -4509.7 16s 4509.7 16s 0 19:19:40
-4509.7 16s 0 19:19:40
60 -4509.5 16s 4509.5 16s 0 19:19:56
-4509.5 16s 0 19:19:56
61 -4509.3 16s 4509.3 16s 0 19:20:12
-4509.3 16s 0 19:20:12
62 -4509.1 16s 4509.1 16s 0 19:20:28
-4509.1 16s 0 19:20:28
63 -4508.9 16s 4508.9 16s 0 19:20:44
-4508.9 16s 0 19:20:44
64 -4508.7 16s 4508.7 16s 0 19:21:00
-4508.7 16s 0 19:21:00
65 -4508.5 16s 4508.5 16s 0 19:21:16
-4508.5 16s 0 19:21:16
66 -4508.3 16s 4508.3 16s 0 19:21:32
-4508.3 16s 0 19:21:32
67 -4508.1 16s 4508.1 16s 0 19:21:48
-4508.1 16s 0 19:21:48
68 -4507.9 16s 4507.9 16s 0 19:22:04
-4507.9 16s 0 19:22:04
69 -4507.7 16s 4507.7 16s 0 19:22:20
-4507.7 16s 0 19:22:20
70 -4507.5 16s 4507.5 16s 0 19:22:36
-4507.5 16s 0 19:22:36
71 -4507.3 16s 4507.3 16s 0 19:22:52
-4507.3 16s 0 19:22:52
72 -4507.1 16s 4507.1 16s 0 19:23:08
-4507.1 16s 0 19:23:08
73 -4506.9 16s 4506.9 16s 0 19:23:24
-4506.9 16s 0 19:23:24

Line: Date: 21 JUN 87 #242
POSITION FIELD ERR GRAD T TIME HO
1 -4506.7 16s 4506.7 16s 0 19:23:40
-4506.7 16s 0 19:23:40
2 -4506.5 16s 4506.5 16s 0 19:23:56
-4506.5 16s 0 19:23:56
3 -4506.3 16s 4506.3 16s 0 19:24:12
-4506.3 16s 0 19:24:12
4 -4506.1 16s 4506.1 16s 0 19:24:28
-4506.1 16s 0 19:24:28
5 -4505.9 16s 4505.9 16s 0 19:24:44
-4505.9 16s 0 19:24:44
6 -4505.7 16s 4505.7 16s 0 19:25:00
-4505.7 16s 0 19:25:00
7 -4505.5 16s 4505.5 16s 0 19:25:16
-4505.5 16s 0 19:25:16
8 -4505.3 16s 4505.3 16s 0 19:25:32
-4505.3 16s 0 19:25:32
9 -4505.1 16s 4505.1 16s 0 19:25:48
-4505.1 16s 0 19:25:48
10 -4504.9 16s 4504.9 16s 0 19:26:04
-4504.9 16s 0 19:26:04
11 -4504.7 16s 4504.7 16s 0 19:26:20
-4504.7 16s 0 19:26:20
12 -4504.5 16s 4504.5 16s 0 19:26:36
-4504.5 16s 0 19:26:36
13 -4504.3 16s 4504.3 16s 0 19:26:52
-4504.3 16s 0 19:26:52
14 -4504.1 16s 4504.1 16s 0 19:27:08
-4504.1 16s 0 19:27:08
15 -4503.9 16s 4503.9 16s 0 19:27:24
-4503.9 16s 0 19:27:24
16 -4503.7 16s 4503.7 16s 0 19:27:40
-4503.7 16s 0 19:27:40
17 -4503.5 16s 4503.5 16s 0 19:27:56
-4503.5 16s 0 19:27:56
18 -4503.3 16s 4503.3 16s 0 19:28:12
-4503.3 16s 0 19:28:12
19 -4503.1 16s 4503.1 16s 0 19:28:28
-4503.1 16s 0 19:28:28
20 -4502.9 16s 4502.9 16s 0 19:28:44
-4502.9 16s 0 19:28:44
21 -4502.7 16s 4502.7 16s 0 19:29:00
-4502.7 16s 0 19:29:00
22 -4502.5 16s 4502.5 16s 0 19:29:16
-4502.5 16s 0 19:29:16
23 -4502.3 16s 4502.3 16s 0 19:29:32
-4502.3 16s 0 19:29:32
24 -4502.1 16s 4502.1 16s 0 19:29:48
-4502.1 16s 0 19:29:48
25 -4501.9 16s 4501.9 16s 0 19:30:04
-4501.9 16s 0 19:30:04
26 -4501.7 16s 4501.7 16s 0 19:30:20
-4501.7 16s 0 19:30:20
27 -4501.5 16s 4501.5 16s 0 19:30:36
-4501.5 16s 0 19:30:36
28 -4501.3 16s 4501.3 16s 0 19:30:52
-4501.3 16s 0 19:30:52
29 -4501.1 16s 4501.1 16s 0 19:31:08
-4501.1 16s 0 19:31:08
30 -4500.9 16s 4500.9 16s 0 19:31:24
-4500.9 16s 0 19:31:24
31 -4500.7 16s 4500.7 16s 0 19:31:40
-4500.7 16s 0 19:31:40
32 -4500.5 16s 4500.5 16s 0 19:31:56
-4500.5 16s 0 19:31:56
33 -4500.3 16s 4500.3 16s 0 19:32:12
-4500.3 16s 0 19:32:12
34 -4500.1 16s 4500.1 16s 0 19:32:28
-4500.1 16s 0 19:32:28
35 -4499.9 16s 4499.9 16s 0 19:32:44
-4499.9 16s 0 19:32:44
36 -4499.7 16s 4499.7 16s 0 19:33:00
-4499.7 16s 0 19:33:00
37 -4499.5 16s 4499.5 16s 0 19:33:16
-4499.5 16s 0 19:33:16
38 -4499.3 16s 4499.3 16s 0 19:33:32
-4499.3 16s 0 19:33:32
39 -4499.1 16s 4499.1 16s 0 19:33:48
-4499.1 16s 0 19:33:48
40 -4498.9 16s 4498.9 16s 0 19:34:04
-4498.9 16s 0 19:34:04
41 -4498.7 16s 4498.7 16s 0 19:34:20
-4498.7 16s 0 19:34:20
42 -4498.5 16s 4498.5 16s 0 19:34:36
-4498.5 16s 0 19:34:36
43 -4498.3 16s 4498.3 16s 0 19:34:52
-4498.3 16s 0 19:34:52
44 -4498.1 16s 4498.1 16s 0 19:35:08
-4498.1 16s 0 19:35:08
45 -4497.9 16s 4497.9 16s 0 19:35:24
-4497.9 16s 0 19:35:24
46 -4497.7 16s 4497.7 16s 0 19:35:40
-4497.7 16s 0 19:35:40
47 -4497.5 16s 4497.5 16s 0 19:35:56
-4497.5 16s 0 19:35:56
48 -4497.3 16s 4497.3 16s 0 19:36:12
-4497.3 16s 0 19:36:12
49 -4497.1 16s 4497.1 16s 0 19:36:28
-4497.1 16s 0 19:36:28
50 -4496.9 16s 4496.9 16s 0 19:36:44
-4496.9 16s 0 19:36:44
51 -4496.7 16s 4496.7 16s 0 19:37:00
-4496.7 16s 0 19:37:00
52 -4496.5 16s 4496.5 16s 0 19:37:16
-4496.5 16s 0 19:37:16
53 -4496.3 16s 4496.3 16s 0 19:37:32
-4496.3 16s 0 19:37:32
54 -4496.1 16s 4496.1 16s 0 19:37:48
-4496.1 16s 0 19:37:48
55 -4495.9 16s 4495.9 16s 0 19:38:04
-4495.9 16s 0 19:38:04
56 -4495.7 16s 4495.7 16s 0 19:38:20
-4495.7 16s 0 19:38:20
57 -4495.5 16s 4495.5 16s 0 19:38:36
-4495.5 16s 0 19:38:36
58 -4495.3 16s 4495.3 16s 0 19:

June 22/87
Copy 2/2

```
 GRADIENT FULL SCALE=    0  GAMMAS

 PRINTER WIDTH=   80  CHAR.S
 ENTER 40, 80 OR 130


 PRINTER WIDTH=   80  CHAR.S


 TOTAL FIELD FULL SCALE= 1000  GAMMAS
 ENTER NEW SCALE (0 IF N/A)


 TOTAL FIELD FULL SCALE= 1000  GAMMAS


 GRADIENT FULL SCALE=    0  GAMMAS
 ENTER NEW SCALE (0 IF N/A)


 GRADIENT FULL SCALE=    0  GAMMAS


 EDA  OMNI-IV  Tie-line  MAG  Ser #135060
 TOTAL FIELD DATA (Base stn. corrected)
 Date: 22 JUN 87
 Operator:  3042
 Reference  field: 57500.0
 Datum subtracted: 57100.0
 Records:  166
 Bat:  17.3 Volt     Lithium:  3.50 Volt
 Last time update:  6/19 19:07:00
 Start  of  print:  6/22 20:11:16

 Base stn.  Pos:     12    Line:      1
 Last time update:  6/19 19:07:00
 Start  of  print:  6/22 20:11:16


 Line:       0    Date: 22 JUN 87    #1
 POSITION  FIELD  ERR    DRIFT    TIME    DS
      125   371.0 .09   -462.2  9:57:34 BB    .   :    .  X:    .    :    +   :    .
       25   370.7 .08   -462.3  9:57:46 BB    .   :    .  X:    .    :    +   :    .
      375   371.2 .10   -462.4  9:57:55 BB    .   :    .  X:    .    :    +   :    .


 Line:       2    Date: 22 JUN 87    #4
 POSITION  FIELD  ERR    DRIFT    TIME    DS
        0   535.7 .07   -464.4 10:26:35 BB    .   :    . + :   .X   :    .   :    .
      125   497.2 .13   -464.6 10:28:10 BB    .   :    .   :   X    :    .   :    .  +
       25   490.7 .10   -464.8 10:28:59 BB    .   :    .   :   X    :    .   :    +
      375   482.4 .10   -465.1 10:30:37 BB    .   :    .   :   .X   :    .   : + .
       50   484.4 .11   -465.2 10:31:49 BB    .   :    .   :.  .    :    .   : + .
      625   545.1 .13   -465.4 10:33:09 BB    .   :    .   : + . X :    .   :   .
       75   510.1 .11   -465.6 10:33:59 BB    +   :    .   :   X   :    .   :   .
      875   515.4 .10   -465.7 10:35:14 BB    .   : + :    .   .X   :    .   :   .
      100   535.3 .11   -466.1 10:36:07 BB    .   :    . + :   .X   :    .   :   .
     1125   376.4 .10   -466.5 10:37:34 BB    .   :    .  X:    .    :    .   : +: .
      125   491.4 .08   -466.6 10:38:21 BB    .   :    .   X   :    .   :    .  : +
     1375   533.7 .11   -467.4 10:42:20 BB    .   :    .-+   :   .X   :    .   :   .
      150   477.1 .10   -467.7 10:43:54 BB    .   :    .   :   .X   :    .   : +: .
     1625   539.3 .10   -468.5 10:46:07 BB    .   :    .   :   +  . X :    .   :   .
      175   539.5 .10   -468.7 10:46:48 BB    .   :    .   :   +   . X :    .   :   .
     1875   524.8 .10   -469.1 10:48:37 BB    .   : + .    :   .X   :    .   :   .
      200   517.8 .12   -469.6 10:49:55 BB    +:  :    .   :   .X   :    .   :   .
     2125   500.2 .10   -469.7 10:51:11 BB+   .   :    .   :   X    :    .   :   .
      225   514.6 .10   -469.7 10:52:08 BB    .  + :   .   :   .X   :    .   :   .
     2375   515.3 .11   -470.0 10:53:29 BB    . + :    .   :    .   :X   .   :   .
      250   606.2 .10   -470.0 10:54:01 BB  + .   :    .   :    .   :X   .   :   .
      262   465.8 .08   -470.0 10:54:36 BB    .   :    .   :    .  :.  X:    + :   .
      275   428.0 .08   -470.4 10:55:24 BB    .   :   +.   :.X   .   :    .   :   .
     2875   439.0 .09   -470.4 10:56:52 BB    .   :    .   : + X   .   :    .   :   .
      300   515.7 .08   -470.5 10:57:36 BB    .   : + :    .   : .X   :    .   :   .
     3125   438.4 .11   -470.9 10:58:27 BB    .   :    .   +: X .   :    .   :   .
      325   422.9 .09   -471.1 10:59:08 BB    .   :+   .   :X  .   :    .   :   .
     3375   330.5 .10   -471.3 11:00:31 BB    .   :    .  +X   :    .   :   .   :
      350   536.0 .08   -471.4 11:01:07 BB    .   :    . + :   .X   :    .   :   .
     3625   473.8 .10   -472.2 11:04:35 BB    .   :    .   :   .X.  :    .   :   .
      375   468.9 .11   -472.3 11:05:21 BB    .   :    .   :   .  X:    +   :   .
     3875   567.5 .08   -472.5 11:06:27 BB    .   :    .   :   .  .X:   +.  :   .
      400   515.4 .10   -472.5 11:07:36 BB    . +:     .   :   . X .:    .   :   .
     4125   557.5 .10   -472.7 11:08:25 BB    .   :    .   :   .  X+:    .   :   .
      425   490.2 .10   -473.0 11:10:09 BB    .   :    .   :   .  X   :   .   :   +
     4375   424.3 .12   -473.0 11:10:55 BB    .   : + .    :X   .   :    .   :   .
      450   343.3 .11   -473.1 11:12:16 BB    .   :  . X :+    .   :    .   :   .
     4625   308.2 .10   -473.4 11:12:57 BB   +.   :    X   .   :    .   :   .   :
      475   238.7 .08   -473.4 11:13:49 BB    .   : X .  +:    .   :    .   :   .
     4875   245.8 .09   -473.5 11:14:46 BB    .   : X .  + :   .   :    .   :   .
      500   317.8 .09   -474.0 11:16:41 BB    .  +:    .X  :   .   :    .   :   .
     5125   363.8 .08   -474.2 11:17:27 BB    .   :    .  X:   .   : + .   :   .
      525   502.1 .08   -474.5 11:18:45 BB +   .   :    .   :   X   :    .   :   .
     5375   429.4 .09   -474.8 11:20:07 BB    .   :    .   +  :X   :    .   :   .
      550   355.7 .09   -475.6 11:21:37 BB    .   :    . X :    .   : + :    .   :
     5625   325.3 .09   -475.8 11:22:43 BB    .   : + .X   :    .   :   :    .   :
      575   346.3 .10   -476.0 11:24:12 BB    .   :    . X :   +.   :   :    .   :
     5875   333.5 .10   -476.5 11:25:09 BB    .   :    .*   :    .   :   :    .   :
      600   405.1 .10   -476.8 11:26:32 BB  + .   :    .   X    .   :   :    .   :
     6125   391.6 .09   -476.7 11:27:23 BB  + .   :    X   :    .   :   :    .   :
      625   328.7 .10   -477.5 11:28:57 BB    .   :   +.X   :    .   :   :    .   :
     6375   246.7 .11   -477.6 11:29:53 BB    .   : X .   :   +.   :   :    .   :
      650   330.6 .08   -477.9 11:31:28 BB    .   :    .   +X   :    .   :    .   :
     6625   333.1 .10   -478.1 11:32:29 BB    .   :    .   .*   :    .   :    .   :
      675   309.2 .09   -478.4 11:33:43 BB    .   +    :   X    :    .   :    .   :
     6875   363.8 .08   -478.7 11:34:38 BB    .   :    .   . X:    .   : + .   :
      700   338.4 .09   -479.1 11:36:51 BB    .   :    .   X+:    .   :   :    .   :
     7125   330.2 .09   -479.2 11:38:12 BB    .   :    .  +X   :    .   :   :    .   :
      725   358.2 .09   -479.2 11:40:17 BB    .   :    .   . X :    .   :   :    .   :
     7375   358.7 .08   -479.3 11:40:49 BB    .   :    .   X :    .   :   :    .   :
      750   379.6 .09   -479.2 11:41:32 BB    .   :    .   X:    .   :   :    .   :
     7625   408.9 .08   -479.4 11:42:14 BB    .   :    .   X    .   :   :    .   :
      775   403.3 .10   -479.3 11:43:50 BB  +   .   :    .   X    .   :   :    .   :
     7875   422.5 .09   -479.2 11:44:44 BB    .   :+   .   :X   .   :   :    .   :
      800   411.1 .09   -478.9 11:46:02 BB    +   :    .   X    .   :   :    .   :
     8125   388.7 .09   -478.7 11:46:45 BB    .   :    .   X    .   :   :    .   :
      825   435.3 .12   -478.5 11:49:16 BB    .   :    .  + :X   .   :   :    .   :
     8375   394.8 .09   -478.6 11:50:27 BB    .   :    .   X    .   :   :    .   :
      850   418.1 .08   -478.4 11:52:19 BB    .   :+   .   :X   .   :   :    .   :
     8625   437.5 .10   -478.7 11:53:01 BB    .   :    .  +: X .   :   :    .   :
      875   434.6 .07   -478.7 11:53:46 BB    .   :    .  + :X   .   :   :    .   :
     8875   453.0 .09   -478.4 11:55:06 BB    .   :    .   :  X .+   :   :    .   :
      900   441.7 .10   -478.3 11:56:12 BB    .   :    .   :+X .   :   :    .   :
     9125   464.4 .09   -478.2 11:58:01 BB    .   :    .   :  X.  : + .   :    .   :
      950   520.4 .09   -478.1 11:59:05 BB    .   +    .   :   .X  :   :    .   :
     9375   510.7 .10   -478.1 12:00:12 BB    +   :    .   :   X   :   :    .   :
      950   472.5 .09   -478.1 12:01:06 BB    .   :    .   :   X.  :   : .+   :
     9625   456.9 .10   -477.9 12:02:17 BB    .   :    .   :  X .  +:   :    .   :
      975   404.1 .11   -477.8 12:03:50 BB  + .   :    .   :  X    .   :   :    .   :
     9875   424.0 .10   -478.0 12:04:54 BB    .   : +  .   :X   .   :   :    .   :
     1000   383.3 .08   -477.8 12:05:34 BB    .   :    .   X:   .   :   :    .  :+
    10125   365.5 .10   -477.8 12:06:47 BB    .   :    .   X:   .   : + .   :   .
     1025   345.2 .09   -477.5 12:07:27 BB    .   :    .   X :+   .   :   :    .
    10375   495.4 .10   -477.5 12:08:49 BB    .   :    .   :  X   :   :    .  : +
     1050   524.3 .11   -477.2 12:09:26 BB    .   : + .    .X   :   :    .   :   .
    10625   342.1 .12   -476.8 12:10:35 BB    .   :    .  X :+   .   :    .   :   .
     1075   214.1 .08   -476.5 12:11:41 BB    .  + :X   .   :   .   :    .   :   .


 Line:      13    Date: 22 JUN 87    #91
 POSITION  FIELD  ERR    DRIFT    TIME    DS
        0   334.4 .09   -471.1 12:50:46 BB    .   :    .X+ :    .   :    .   :    .
      125   318.5 .08   -471.1 12:51:28 BB    .  +:   .X  :    .   :    .   :    .
       25   285.8 .10   -471.0 12:52:08 BB    .   :  X.   :    .   :    .   : + .
      375   308.5 .10   -470.9 12:53:16 BB  +.   :    X   :    .   :    .   :   .
       50   301.8 .09   -470.9 12:53:47 BB  + .   :    X   :    .   :    .   :   .
      625   303.2 .09   -470.9 12:54:42 BB  + .   :    X   :    .   :    .   :   .
       75   317.2 .08   -471.2 12:55:11 BB    .  +:   .X   :    .   :    .   :   .
      875   330.6 .08   -471.2 12:56:27 BB    .   :   +X   :    .   :    .   :   .
      100   371.2 .09   -471.2 12:56:56 BB    .   :    .  X:    .   :    +   :   .
     1125   388.2 .09   -471.0 12:57:28 BB    .   :    .   X    .   :    .   :  +.
      125   354.6 .11   -471.0 12:57:58 BB    .   :    .   X :    + :    .   :   .
     1375   441.5 .07   -471.2 12:58:51 BB    .   :    .   :  X+:    .   :    .   :
      150   425.8 .10   -471.3 12:59:23 BB    .   : + .    :X   .   :    .   :   .
     1625   384.3 .10   -471.3 13:00:18 BB    .   :    .   X:   .   :    .   : + .
      175   385.4 .09   -471.3 13:00:59 BB    .   :    .   X    .   :    .   : + .
     1875   390.4 .11   -471.4 13:01:52 BB    .   :    .   X.   . + :    .   :  +
      200   350.1 .09   -471.4 13:02:17 BB    .   :    .  .X :   +  :    .   :   .
     2125   316.8 .09   -471.5 13:02:48 BB    .  +:    .  X   :    .   :    .   :   .
      225   330.2 .09   -471.7 13:03:26 BB    .   :    .  +X   :    .   :    .   :   .
     2375   333.1 .08   -471.8 13:04:35 BB    .   :    .  .*   :    .   :    .   :   .
      250   352.3 .10   -471.8 13:05:09 BB    .   :    .   X   :    .   :    .   :   .
     2625   327.5 .10   -471.8 13:05:59 BB    .   :    .  +.X   :    .   :    .   :   .
      275   337.8 .10   -471.8 13:06:24 BB    .   :    .  X+:   :    .   :    .   :   .
     2875   353.0 .10   -471.8 13:07:33 BB    .   :    .   .*   :    .   :    .   :   .
      300   371.8 .11   -472.0 13:07:57 BB    .   :    .   X:   .    +   :    .   :   .
     3125   352.4 .10   -472.0 13:08:24 BB    .   :    .   X :   .+   :    .   :   .
      325   365.2 .10   -471.8 13:09:55 BB    .   :    .   :   X+ +.   :    .   :   .
     3375   325.1 .13   -471.6 13:11:15 BB    .   : + .X   :    .   :    .   :    .


 Line:      14    Date: 22 JUN 87    #119
 POSITION  FIELD  ERR    DRIFT    TIME    DS
        0   461.0 .08   -466.7 14:20:18 BB    .   :    .   : X .   +    .   :    .
      125   474.9 .09   -466.8 14:20:55 BB    .   :    .   :  X.   :    . + :    .
       25   478.4 .10   -466.7 14:21:33 BB    .   :    .   :   X.  :   +:   :    .
      375   463.5 .12   -466.7 14:22:20 BB    .   :    .   :   X.  :+   :    .   :
       50   451.7 .07   -466.9 14:23:55 BB    .   :    .   : X .+   :    .   :   .
      625   458.5 .08   -466.5 14:24:45 BB    .   :    .   : X .   +:   .   :   .
       75   444.2 .08   -466.2 14:26:29 BB    .   :    .   :  *   :    .   :   .
      875   441.1 .09   -466.3 14:27:59 BB    .   :    .   + X .   :    .   :   .
      100   491.4 .09   -466.3 14:29:12 BB    .   :    .   :  X   :    .   :   .+
     1125   473.7 .11   -466.4 14:29:43 BB    .   :    .   :  X.   :    .+   :   .
      125   427.2 .10   -466.3 14:32:44 BB    .   : +.    :X   .   :    .   :   .
     1375   431.0 .07   -466.3 14:33:32 BB    .   :   +   :X   .   :    .   :   .
      150   402.3 .10   -466.2 14:34:35 BB +   .   :    .   X   .   :    .   :   .
     1625   366.6 .08   -467.0 14:42:47 BB    .   :    .   X:   .   :+   .   :   .
      175   428.2 .07   -467.0 14:43:22 BB    .   :  +.   :X   .   :    .   :   .
     1875   445.3 .09   -467.3 14:44:02 BB    .   :    .   : * .   :    .   :   .
      200   417.9 .08   -467.3 14:44:44 BB    .   : +:    .   :X   .   :    .   :   .
     2125   431.2 .09   -467.5 14:45:46 BB    .   :    .   +  :X   .   :    .   :   .
      225   446.1 .09   -467.3 14:46:13 BB    .   :    .   : * .   :    .   :   .
     2375   464.6 .08   -467.3 14:46:54 BB    .   :    .   :  X.   .   + :    .   :
      250   484.3 .08   -466.8 14:48:19 BB    .   :    .   :  X.   :    .   :   . +.
     2625   473.0 .11   -466.2 14:49:34 BB    .   :    .   :  X.   :    .+  :   .   :
      275   557.3 .09   -465.8 14:51:41 BB    .   :    .   :   .  X+:    .   :   .   :
     2875   495.8 .09   -465.5 14:52:34 BB    .   :    .   :   X   :    .   :   .  +
      300   578.6 .10   -465.4 14:53:15 BB    .   :    .   :   .  X:   .  +:   .   :
     3125   651.2 .08   -464.6 14:55:09 BB    .   :    .   :   +  . X :   .   :   .
      325   637.6 .10   -464.2 14:56:08 BB    .   :    .  +:   .   : X .   :   .   :
     3375   595.9 .10   -463.8 14:57:10 BB    .   :    .   :   .   X  .   :   .   :  +
      350   622.1 .10   -463.0 14:58:32 BB    .   :+   .   :   .   :X  .   :   .   :
     3625   454.4 .10   -462.7 14:59:54 BB    .   :    .   : X . + :    .   :   .   :
      375   461.2 .10   -462.3 15:00:37 BB    .   :    .   : X .   +    .   :   .   :
     3875   418.4 .07   -461.9 15:01:34 BB    .   :    .   +X  .   :    .   :   .   :
      400   431.5 .09   -461.3 15:02:55 BB    .   :    .+  :X   .   :    .   :   .   :
     4125   432.3 .10   -460.9 15:03:27 BB    .   :    .+  :X   .   :    .   :   .   :
      425   420.4 .12   -460.9 15:04:24 BB    .   :    .   :X   .   :    .   :   .   :
     4375   393.2 .10   -460.1 15:06:13 BB    .   :    .   :X   .   :    .   :   .  +
      450   408.2 .10   -459.9 15:06:53 BB  +.    :    .   :X   .   :    .   :   .   :
     4625   413.9 .08   -459.5 15:08:40 BB    . + :    .   :X   .   :    .   :   .   :
      475   414.0 .10   -459.2 15:09:12 BB    . + :    .   :X   .   :    .   :   .   :
     4875   392.5 .09   -458.8 15:10:19 BB    .   :    .   X   .   :    .   :   .  +
      500   407.8 .10   -458.3 15:11:23 BB  +.   :    .   X   .   :    .   :   .   :
     5125   401.5 .09   -458.5 15:11:56 BB  + .   :    .   X   .   :    .   :   .   :
      525   402.0 .09   -458.2 15:12:29 BB  + .   :    .   X   .   :    .   :   .   :
     5375   414.9 .09   -458.0 15:13:15 BB    . + :    .   :X   .   :    .   :   .   :
      550   418.9 .08   -458.0 15:13:47 BB    .   +    .   :X   .   :    .   :   .   :


 Line:       0    Date: 22 JUN 87    #164
 POSITION  FIELD  ERR    DRIFT    TIME    DS
      125   370.4 .07   -451.7 16:14:16 BB    .   :    .  X:    .    :    +   :    .
       25   370.2 .08   -451.7 16:14:26 BB    .   :    .  X:    .    :    +   :    .
      375   370.4 .07   -451.7 16:14:35 BB    .   :    .  X:    .    :    +   :    .
```

PLOTTED

INTER WIDTH= 40 CHAR.S
TER 40, 80 OR 130

INTER WIDTH= 40 CHAR.S

TAL FIELD FULL SCALE= 1000 GAMMAS
TER NEW SCALE (0 IF N/A)

TAL FIELD FULL SCALE= 1000 GAMMAS

ADIENT FULL SCALE= 0 GAMMAS
TER NEW SCALE (0 IF N/A)

ADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #1350
TOTAL FIELD DATA (Base stn. corrected)
Date: 22 JUL 87
Operator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 178
Bat: 17.2 Volt Lithium: 3.50 Volt
Last time uPdate: 6/19 19:07:00
Start of Print: 7/22 19:07:46

Base stn. Pos#: 12 Line#: 1
Last time uPdate: 6/19 19:07:00
Start of Print: 7/22 19:07:59

A OMNI-IV Tie-line MAG Ser #135060
TAL FIELD DATA (Base stn. corrected)
te: 22 JUL 87
erator: 3042
ference field: 57500.0
tum subtracted: 57100.0
cords: 178
t: 17.2 Volt Lithium: 3.50 Volt
st time uPdate: 6/19 19:07:00
art of Print: 7/22 19:58:04

se stn. Pos#: 12 Line#:
st time uPd e: 6/19 19:0
art of Pri t: 7/22 19:

Line: 0 Date: 22 JUL 87
POSITION FIELD ERR DRIFT TIME
125 368.7 .10 -459.4 9:27:10
25 368.6 .08 -459.2 9:27:21
375 368.6 .09 -459.0 9:27:30

ne: 1 Date: 22 JUL 87 #1
SITIO FIELD ERR DRIFT TIME DS

Line: 41 Date: 22 JUL 87
POSITION FIELD ERR DRIFT TIME
0 704.0 .11 -459.4 9:55:32
125 693.9 .10 -460.6 10:02:01
25 840.8 .10 -460.8 10:02:44
375 845.7 .09 -460.8 10:04:12
50 1063.0 .10 -461.0 10:04:52
625 542.1 .09 -460.9 10:06:28
75 547.6 .12 -461.5 10:07:04
875 495.4 .10 -461.7 10:07:46
100 478.4 .11 -461.6 10:09:00
1125 549.9 .11 -461.7 10:14:47
125 965.2 .09 -461.9 10:15:27
1375 810.6 .10 -462.5 10:17:22
150 780.2 .10 -462.6 10:18:38
1625 719.9 .12 -462.8 10:23:55
175 1033.5 .13 -462.5 10:24:28
1875 841.1 .11 -463.0 10:26:25
200 875.1 .13 -463.1 10:27:05
2125 871.3 .11 -463.2 10:28:29
225 576.7 .11 -463.5 10:29:07
2375 602.8 .11 -464.5 10:31:15
250 423.4 .10 -464.7 10:32:01
2625 470.4 .11 -465.2 10:33:45
275 677.9 .10 -465.6 10:34:52
2875 589.6 .09 -467.2 10:41:41
300 589.1 .11 -467.6 10:43:00
3125 691.4 .10 -468.1 10:44:19
325 542.2 .11 -468.0 10:45:17
3375 533.7 .13 -467.4 10:47:08
350 527.1 .11 -468.3 10:49:03
3625 500.8 .10 -468.8 10:51:50
375 513.4 .11 -468.8 10:52:35
3875 423.3 .12 -469.8 10:56:59
400 384.9 .11 -470.2 10:57:43
4125 422.0 .13 -471.0 10:59:04
425 404.1 .12 -471.4 11:00:02
4375 372.7 .12 -471.8 11:01:32
450 356.0 .09 -472.4 11:02:44
4625 418.9 .10 -472.8 11:04:08
475 416.6 .10 -473.3 11:04:58
4875 382.3 .11 -474.4 11:07:17
500 331.1 .12 -475.4 11:09:09
5125 168.7 .11 -477.1 11:14:11
525 333.0 .11 -477.4 11:15:05
5375 326.5 .09 -478.3 11:16:32
550 359.7 .09 -478.6 11:17:32
5625 392.8 .10 -479.1 11:18:59
575 351.3 .11 -479.3 11:19:56
5875 433.3 .11 -479.9 11:21:26
600 426.7 .11 -480.1 11:22:16
6125 375.6 .10 -480.8 11:27:32
625 471.2 .11 -481.1 11:29:06
6375 533.4 .11 -481.3 11:30:21
650 602.5 .13 -481.4 11:31:24
6625 764.7 .13 -481.7 11:32:56
675 1051.5 .11 -482.0 11:34:00
6875 973.8 .08 -482.1 11:35:56
700 105.3 .15 -482.6 11:36:58
7125 (-102.3) .11 -482.6 11:38:58
725 83.9 .14 -482.8 11:40:11
7375 155.9 .15 -482.8 11:41:41
750 224.1 .14 -482.7 11:42:34
7625 252.4 .12 -483.1 11:44:38
775 229.6 .11 -483.1 11:45:55
7875 312.1 .10 -483.6 11:47:15
800 324.4 .10 -483.8 11:48:08
8125 355.1 .10 -484.2 11:49:57

ne: 41 Date: 22 JUL 87 #4
SITION FIELD ERR DRIFT TIME DS
ROAD BEND
END OF ROAD
BL 4500 E 1050

Line: 42 Date: 22 JUL 87
POSITION FIELD ERR DRIFT TIME
125 204.8 .10 -483.1 12:32:24
25 151.1 .12 -482.4 12:34:29
375 77.7 .11 -482.3 12:35:28
50 3.1 .10 -482.1 12:36:26
625 (-129.2) .12 -481.8 12:38:23
75 37.8 .10 -481.3 12:40:06
875 186.7 .10 -481.2 12:41:20
100 519.5 .09 -480.6 12:42:55
1125 1051.5 .10 -480.3 12:44:14
125 1099.8 .11 -480.3 12:47:23
1375 1375.8 .10 -479.6 12:48:35
150 1544.8 .08 -480.2 12:50:05

ne: 42 Date: 22 JUL 87 #70
SITION FIELD ERR DRIFT TIME DS
62.5 m SOUTH BL 5000 E 1150
LINE

Line: 43 Date: 22 JUL 87
POSITION FIELD ERR DRIFT TIME
0 318.3 .11 -482.6 13:13:31
125 291.7 .10 -482.5 13:21:18
25 291.5 .10 -482.4 13:22:06
375 295.5 .11 -482.1 13:22:57
50 297.8 .12 -482.0 13:23:47
625 318.8 .10 -481.6 13:24:56
75 369.6 .10 -481.0 13:25:58
875 356.1 .07 -480.7 13:26:49
100 163.0 .12 -480.1 13:28:04
1125 217.9 .10 -479.6 13:29:06
125 302.6 .10 -478.9 13:29:58
1375 348.0 .12 -478.8 13:30:58
150 348.1 .09 -478.3 13:31:58
1625 414.2 .08 -477.6 13:34:00
175 471.4 .10 -477.3 13:34:55
1875 483.2 .12 -476.6 13:35:30
200 490.9 .16 -477.0 13:36:12
2125 529.2 .12 -476.5 13:37:37
225 597.4 .13 -476.1 13:38:15
2375 619.1 .12 -476.1 13:38:46
250 654.6 .11 -476.0 13:39:28
2625 662.8 .10 -475.5 13:40:13
275 625.2 .11 -475.3 13:41:00
2875 623.9 .09 -475.1 13:41:33
300 617.6 .09 -474.9 13:42:15
3125 564.2 .12 -471.7 13:59:31
325 551.3 .12 -471.6 14:00:04
3375 500.8 .13 -471.5 14:00:21
350 512.3 .13 -471.7 14:01:00
3625 501.4 .12 -471.7 14:01:41
375 532.1 .12 -471.9 14:02:24
3875 496.9 .11 -472.0 14:02:52
400 487.4 .12 -472.2 14:03:20

ne: 43 Date: 22 JUL 87 #82
SITION FIELD ERR DRIFT TIME D
BL 5000 E 1050
BL 5000 E 1100
BL 5000 E 1150
BL 5000 E 1200
BL 5000 E 1250
BL 5000 E 1300
BL 5000 E 1350
BL 5000 E 1400
BL 5000 E 1450

Line: 44 Date: 22 JUL 87 #1
POSITION FIELD ERR DRIFT TIME
0 353.7 .08 -465.6 14:14:19
125 416.7 .10 -465.7 14:17:30
25 383.2 .12 -465.7 14:18:15
375 444.3 .13 -465.5 14:19:20
50 437.5 .10 -465.1 14:20:11
625 540.0 .13 -465.9 14:21:09
75 1230.1 3.6 -465.7 14:21:53
875 604.3 .09 -465.6 14:22:41
100 793.3 3.1 -465.4 14:23:24
1125 744.9 .12 -465.2 14:24:32
125 842.4 .12 -464.8 14:25:17
1375 815.0 .12 -465.1 14:25:58
150 797.7 .10 -465.2 14:27:01
1625 642.2 .11 -465.1 14:28:43
175 615.7 .15 -465.2 14:29:27
1875 572.3 .10 -465.1 14:31:02
200 653.2 .11 -465.1 14:31:48
2125 1117.4 .11 -465.1 14:33:15
225 961.9 .11 -465.5 14:34:00
2375 677.2 .09 -465.9 14:35:39
250 463.6 .14 -466.3 14:36:30
2625 475.0 .14 -466.3 14:37:56
275 442.7 .17 -466.0 14:39:08
2875 408.2 .11 -466.1 14:41:00
300 351.3 .13 -466.1 14:41:57
3125 332.1 .09 -465.8 14:43:32
325 326.3 .09 -465.7 14:44:10
3375 280.1 .08 -465.7 14:45:53
350 374.6 .11 -465.4 14:46:42

ne: 44 Date: 22 JUL 87 #115
SITION FIELD ERR DRIFT TIME DS
100M SOUTH BL 5000 E 1340
BL 5000 E 1340

Line: 45 Date: 22 JUL 87 #14
POSITION FIELD ERR DRIFT TIME
0 359.5 .09 -465.7 15:03:37
125 345.6 .08 -466.3 15:05:14
25 315.5 .09 -466.5 15:05:56
375 278.4 .09 -466.8 15:07:27
50 297.4 .12 -467.1 15:08:07
625 331.2 .08 -467.5 15:09:19
75 342.2 .10 -467.7 15:09:56
875 264.8 .11 -468.3 15:11:16
100 277.1 .11 -468.4 15:11:54

e: 45 Date: 22 JUL 87 #144
ITION FIELD ERR DRIFT TIME DS
JUNCTION

Line: 46 Date: 22 JUL 87 #15
POSITION FIELD ERR DRIFT TIME
0 341.8 .07 -469.5 15:15:35
125 324.6 .10 -470.0 15:19:17
25 325.0 .11 -470.0 15:20:04
375 336.8 .09 -469.4 15:21:32
50 363.2 .10 -469.3 15:22:23
625 337.4 .09 -468.2 15:24:40
75 352.9 .10 -467.9 15:25:55
875 313.9 .09 -467.8 15:28:11
100 347.4 .11 -467.6 15:29:01
1125 333.8 .10 -467.6 15:30:31
125 328.1 .09 -467.3 15:31:16
1375 391.3 .09 -466.8 15:32:38
150 374.6 .11 -466.2 15:33:17
1625 391.4 .11 -465.6 15:34:39
175 511.4 .10 -465.5 15:35:22
1875 614.9 .12 -464.9 15:36:56
200 635.8 .10 -464.4 15:38:05
2125 536.5 .10 -463.1 15:39:44
225 506.3 .13 -462.1 15:40:31
2375 475.6 .13 -461.3 15:42:05
250 421.7 .14 -460.9 15:42:58
2625 387.6 .09 -460.0 15:44:51
275 413.3 .11 -459.9 15:45:57

e: 46 Date: 22 JUL 87 #153
ITION FIELD ERR DRIFT TIME DS
TOP OF HILL BL TREACH

Line: 0 Date: 22 JUL 87 #17
POSITION FIELD ERR DRIFT TIME
125 368.6 .09 -456.0 16:10:42
25 368.5 .09 -455.7 16:10:52
375 368.1 .08 -455.7 16:11:01

e: 0 Date: 22 JUL 87 #176
ITION FIELD ERR DRIFT TIME DS

June 22/87

PLOTTED

Copy 1/2

```
PRINTER WIDTH=   80  CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH=   80  CHAR.S

TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000  GAMMAS

GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 22 JUN 87
Operator:  3042
Reference  field: 57500.0
Datum subtracted: 57100.0
Records:  166
Bat:  17.3 Volt     Lithium:  3.50 Volt
Last time update:  6/19 19:07:00
Start  of  print:  6/22 18:26:59

Base stn.   Pos:     12     Line:      1
Last time update:  6/19 19:07:00
Start  of  print:  6/22 18:26:59

Line:      0     Date: 22 JUN 87     #1
POSITION   FIELD   ERR    DRIFT    TIME   DS
     125   371.0  .09   -462.2   9:57:34  88
      25   370.7  .08   -462.3   9:57:46  88
     375   371.2  .10   -462.4   9:57:55  88

Line:     12     Date: 22 JUN 87     #4
POSITION   FIELD   ERR    DRIFT    TIME   DS
       0   535.7  .07   -464.4  10:26:35  88
     125   497.2  .13   -464.6  10:28:10  88
      25   490.2  .10   -464.8  10:28:59  88
     375   582.4  .10   -465.1  10:30:37  88
      50   484.4  .11   -465.2  10:31:49  88
     625   545.1  .13   -465.4  10:33:09  88
      75   510.1  .11   -465.5  10:33:59  88
     875   515.4  .10   -465.7  10:35:14  87
     100   535.3  .11   -466.1  10:36:07  88
     1125  376.4  .10   -466.5  10:37:34  88
     125   491.2  .08   -466.6  10:38:21  88
     1375  393.7  .11   -467.4  10:42:20  88
      150   477.1  .18   -467.7  10:43:54  88
     1625  539.3  .10   -468.5  10:46:07  88
      175   539.5  .10   -468.7  10:46:48  88
     1875  524.8  .10   -469.1  10:48:37  87
      200   517.8  .12   -469.6  10:49:55  88
     2125  500.2  .10   -469.7  10:51:11  88+
      225   514.6  .10   -469.7  10:52:08  88
     2375  615.3  .11   -470.0  10:53:29  88
      250   606.2  .10   -470.0  10:54:01  88
     2625  465.8  .08   -470.0  10:54:36  88
      275   428.0  .08   -470.4  10:55:24  87
     2875  439.3  .09   -470.4  10:56:52  88
      300   515.7  .08   -470.5  10:57:36  88
     3125  438.4  .11   -470.9  10:58:27  88
      325   422.9  .09   -471.1  10:59:08  88
     3375  330.5  .10   -471.3  11:00:31  87
      350   536.0  .08   -471.8  11:01:40  88
     3625  473.8  .10   -472.2  11:04:35  88
      375   468.9  .11   -472.3  11:05:21  87
     3875  567.5  .08   -472.5  11:06:27  88
      400   515.4  .10   -472.5  11:07:36  87
     4125  557.5  .10   -472.7  11:08:35  88
      425   490.2  .10   -473.0  11:10:09  88
     4375  424.3  .12   -473.0  11:10:55  88
      450   343.3  .11   -473.1  11:12:16  88
     4625  308.2  .10   -473.4  11:12:57  88
      475   238.7  .08   -473.4  11:13:49  88
     4875  245.8  .09   -473.5  11:14:46  88
      500   317.8  .09   -474.0  11:16:41  88
     5125  363.8  .09   -474.2  11:17:27  88
      525   503.1  .08   -474.5  11:18:45  88
     5375  429.4  .09   -474.8  11:20:07  88
      550   385.7  .09   -475.6  11:21:37  88
     5625  325.3  .09   -475.8  11:22:43  88
      575   346.3  .10   -476.0  11:24:12  88
     5875  333.5  .10   -476.5  11:25:09  88
      600   405.1  .10   -476.8  11:26:32  88
     6125  301.8  .09   -476.7  11:27:23  87
      625   326.7  .10   -477.5  11:28:57  88
     6375  246.7  .11   -477.6  11:29:53  88
      650   330.6  .08   -477.9  11:31:28  88
     6625  333.1  .10   -478.1  11:32:29  88
      675   309.2  .08   -478.4  11:33:43  88
     6875  363.8  .08   -478.7  11:34:38  88
      700   338.4  .09   -479.1  11:36:51  88
     7125  330.2  .09   -479.2  11:38:12  88
      725   358.2  .09   -479.2  11:40:17  88
     7375  358.7  .08   -479.3  11:40:49  88
      750   379.6  .09   -479.2  11:41:32  88
     7625  408.9  .08   -479.4  11:42:14  88
      775   403.3  .10   -479.3  11:43:50  88
     7875  422.5  .09   -479.2  11:44:44  88
      800   411.1  .09   -478.9  11:46:02  88
     8125  388.7  .09   -478.7  11:46:45  88
      825   435.3  .12   -478.5  11:49:16  88
     8375  394.8  .09   -478.6  11:50:27  88
      850   418.1  .08   -478.4  11:52:19  88
     8625  437.5  .10   -478.7  11:53:01  88
      875   434.5  .07   -478.7  11:53:46  88
     8875  453.0  .09   -478.4  11:55:06  88
      900   441.7  .10   -478.3  11:56:12  87
     9125  464.4  .09   -478.2  11:58:01  88
      925   520.4  .09   -478.1  11:59:05  88
     9375  510.7  .10   -478.1  12:00:12  88
      950   472.5  .09   -478.1  12:01:06  88
     9625  466.4  .10   -477.9  12:02:17  88
      975   404.1  .11   -477.8  12:03:50  87
     9875  424.0  .10   -478.0  12:04:54  88
     1000  383.3  .08   -477.8  12:05:34  88
    10125  365.5  .09   -477.8  12:06:47  87
     1025  345.2  .09   -477.5  12:07:27  88
    10375  395.4  .10   -477.5  12:08:49  88
     1050  524.3  .11   -477.3  12:09:26  88
    10625  342.1  .12   -476.8  12:10:35  87
     1075  214.1  .08   -476.5  12:11:41  88

Line:     13     Date: 22 JUN 87     #91
POSITION   FIELD   ERR    DRIFT    TIME   DS
       0   334.4  .09   -471.1  12:50:46  88
     125   318.5  .08   -471.1  12:51:28  88
      25   285.8  .10   -471.0  12:52:08  88
     375   308.5  .10   -471.0  12:53:16  88
      50   301.8  .09   -470.9  12:53:47  88 +
     625   303.2  .09   -470.9  12:54:42  88 +
      75   317.2  .08   -471.2  12:55:11  88
     875   330.6  .08   -471.2  12:56:27  88
     100   371.2  .09   -471.2  12:56:56  88
    1125   388.2  .09   -471.0  12:57:28  87
     125   354.6  .11   -471.0  12:57:58  87
    1375   441.5  .07   -471.2  12:58:51  88
     150   425.8  .10   -471.3  12:59:23  88
    1625   384.3  .10   -471.3  13:00:18  87
     175   385.4  .09   -471.3  13:00:59  88
    1875   390.4  .11   -471.4  13:01:52  88
     200   350.1  .09   -471.4  13:02:17  88
    2125   316.8  .09   -471.5  13:02:48  88
     225   330.2  .09   -471.7  13:03:26  88
    2375   333.1  .08   -471.8  13:04:35  88
     250   352.3  .10   -471.6  13:05:09  88
    2625   327.5  .10   -471.8  13:05:59  88
     275   327.0  .10   -471.8  13:06:24  88
    2875   353.0  .10   -471.9  13:07:33  88
     300   371.8  .11   -472.0  13:07:57  88
    3125   352.4  .10   -472.0  13:08:24  88
     325   565.2  .12   -471.6  13:09:55  88
    3375   325.1  .13   -471.6  13:11:15  88

Line:     14     Date: 22 JUN 87     #119
POSITION   FIELD   ERR    DRIFT    TIME   DS
       0   461.0  .08   -466.7  14:20:18  88
     125   474.9  .09   -466.8  14:20:55  87
      25   478.4  .10   -466.7  14:21:33  88
     375   463.5  .12   -466.7  14:22:20  88
      50   451.7  .07   -466.9  14:23:55  87
     625   458.5  .08   -466.5  14:24:45  87
      75   444.2  .08   -466.2  14:26:29  88
     875   441.1  .09   -466.3  14:27:59  88
     100   491.4  .09   -466.3  14:29:12  88
    1125   473.7  .11   -466.4  14:29:43  88
     125   427.2  .10   -466.3  14:32:44  87
    1375   431.0  .07   -466.3  14:33:32  88
     150   402.3  .10   -466.2  14:34:35  87 +
    1625   366.6  .08   -467.0  14:42:47  88
     175   428.2  .09   -467.0  14:43:22  88
    1875   445.3  .09   -467.3  14:44:02  88
     200   417.9  .08   -467.3  14:44:44  88
    2125   431.2  .09   -467.5  14:45:46  88
     225   446.1  .09   -467.3  14:46:13  87
    2375   464.6  .08   -467.3  14:46:54  88
     250   484.3  .08   -466.8  14:48:19  88
    2625   473.0  .11   -466.2  14:49:34  88
     275   557.3  .09   -465.8  14:51:41  88
    2875   495.8  .09   -465.5  14:52:34  88
     300   578.6  .10   -465.4  14:53:15  88 (Langan)
    3125   651.2  .10   -464.6  14:55:09  88
     325   637.6  .10   -464.2  14:56:08  88
    3375   595.7  .10   -463.8  14:57:10  88
     350   622.1  .10   -463.0  14:58:32  87
    3625   454.4  .10   -462.7  14:59:54  88
     375   461.2  .10   -462.3  15:00:37  87
    3875   418.4  .07   -461.9  15:01:34  87
     400   431.5  .09   -461.3  15:02:55  88
    4125   432.3  .10   -460.9  15:03:27  88
     425   420.4  .12   -460.9  15:04:24  87
    4375   393.2  .10   -460.1  15:06:13  88
     450   408.2  .10   -459.9  15:06:53  88
    4625   413.9  .08   -459.5  15:08:40  87
     475   414.0  .10   -459.2  15:09:12  88
    4875   392.5  .09   -458.8  15:10:19  87
     500   407.8  .10   -458.3  15:11:23  87 +
    5125   401.5  .09   -458.5  15:11:56  87 +
     525   402.0  .09   -458.2  15:12:29  88 +
    5375   414.9  .09   -458.0  15:13:15  87
     550   418.9  .08   -458.0  15:13:47  87

Line:      0     Date: 22 JUN 87     #164
POSITION   FIELD   ERR    DRIFT    TIME   DS
     125   370.4  .07   -451.7  16:14:16  88
      25   370.2  .08   -451.7  16:14:26  88
     375   370.4  .07   -451.7  16:14:35  87
```

Re run of suspect portions of 20 June '87

Coast to Field mag were replaced June 21 '87

NB- Josh Bergeron has available a series of samples. His geochemical sample #'s are consecutive but his handout ribbons repeat #1-23

The #'s listed here correlate to changes made with the corresponding numbers flagged on the field. - WAH

PRINTER WIDTH= 40 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 40 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

PLOTTED

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 23 JUL 87
OPerator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 149
Bat: 17.3 Volt Lithium: 3.50 Volt
Last time uPdate: 6/19 19:07:00
Start of Print: 7/23 20:01:29

Base stn. Pos: 12 Line: 1
Last time uPdate: 6/19 19:07:00
Start of Print: 7/23 20:01:43

Line: 0 Date: 23 JUL 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	369.3	.08	-453.2	8:16:38	
25	369.2	.09	-453.2	8:16:47	
375	369.1	.07	-453.2	8:16:55	

Line: 47 Date: 23 JUL 87 #4

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	343.3	.08	-451.8	8:38:22	
125	327.9	.11	-451.4	8:46:36	
25	375.1	.09	-451.5	8:47:25	
375	406.7	.10	-451.6	8:48:54	
50	402.5	.10	-451.4	8:49:35	
625	400.1	.12	-451.7	8:50:59	
75	380.0	.10	-451.5	8:51:39	
875	397.4	.09	-451.8	8:53:21	
100	409.8	.09	-451.8	8:54:10	
1125	428.6	.09	-451.6	8:55:44	
125	428.9	.10	-451.6	8:56:25	
1375	408.8	.11	-451.9	8:58:58	
150	448.1	.10	-451.9	8:59:38	
1625	501.2	.08	-451.9	9:02:10	
175	386.6	.11	-452.0	9:03:41	
1875	387.9	.10	-452.1	9:04:33	
200	403.2	.09	-452.3	9:05:44	
2125	395.5	.09	-452.3	9:06:30	
225	415.5	.10	-452.3	9:08:54	
2375	401.1	.10	-452.4	9:10:04	
250	415.0	.10	-452.4	9:10:46	
2625	436.6	.09	-452.3	9:12:58	
275	446.2	.10	-452.2	9:14:00	
2875	467.7	.09	-452.2	9:15:08	
300	434.2	.11	-452.3	9:15:42	
3125	457.6	.09	-452.8	9:17:24	
325	463.5	.11	-452.7	9:18:07	
3375	440.7	.11	-452.9	9:20:00	
350	469.2	.09	-452.8	9:20:40	
3625	476.4	.10	-452.9	9:22:06	
375	467.0	.11	-453.0	9:22:40	
3875	448.0	.12	-453.0	9:23:54	
400	436.0	.08	-453.0	9:24:31	
4125	453.0	.08	-453.2	9:25:54	
425	458.4	.08	-453.0	9:26:32	
4375	415.5	.09	-453.9	9:27:52	
450	387.5	.09	-454.1	9:28:30	
4625	378.7	.09	-454.0	9:29:58	
475	363.4	.10	-454.4	9:31:05	
4875	402.7	.10	-454.4	9:32:35	
500	328.4	.10	-454.4	9:33:12	
5125	332.1	.10	-454.8	9:34:36	
525	706.4	.11	-454.9	9:35:19	
5375	818.6	.12	-455.3	9:36:53	
550	400.9	.11	-455.7	9:37:32	
5625	383.7	.11	-456.4	9:38:48	
575	429.8	.25	-456.7	9:39:39	
5875	407.7	2.5	-457.2	9:41:02	

Line: 48 Date: 23 JUL 87 #52

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	472.5	.15	-460.9	9:59:12	
125	432.0	.15	-461.0	10:00:05	
25	425.6	.17	-461.1	10:01:25	
375	419.9	.28	-461.3	10:02:44	
50	396.2	.38	-461.3	10:03:52	
625	394.4	.33	-461.1	10:05:01	
75	375.8	.62	-461.1	10:06:16	
875	-2331.0	4.6	-460.9	10:07:22	
100	406.8	.88	-460.7	10:08:25	
1125	-430.1	4.1	-464.3	10:33:32	
125	-1248.8	4.4	-464.4	10:34:26	
1375	-1240.0	5.3	-464.5	10:35:27	
150	-1242.3	4.3	-464.7	10:36:10	
1625	424.7	.29	-464.4	10:37:14	
175	-1552.7	4.8	-464.4	10:38:04	
1875	-1437.6	4.8	-464.5	10:39:07	
200	-1381.6	5.2	-464.4	10:40:15	
2125	-1277.2	4.2	-464.3	10:41:47	
225	483.2	.13	-464.5	10:42:58	
2375	472.6	.12	-464.7	10:44:00	
250	460.0	.08	-464.5	10:45:21	
2625	382.5	.10	-464.6	10:46:49	
275	404.2	.10	-464.4	10:48:17	
2875	471.8	.09	-464.4	10:51:54	
300	452.3	.13	-464.4	10:52:36	
3125	409.6	.11	-464.1	10:53:33	
325	356.7	.11	-464.1	10:54:30	
3375	347.4	.10	-463.7	10:55:28	

Line: 49 Date: 23 JUL 87 #81

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	494.7	.11	-472.0	11:42:13	
125	493.2	.30	-474.3	11:47:46	
25	539.4	.11	-473.7	11:48:59	
375	488.1	.14	-473.5	11:50:37	
50	475.6	.23	-473.1	11:51:30	
625	441.9	.12	-472.8	11:53:15	
75	441.2	.12	-472.4	11:54:03	
875	422.3	.10	-472.0	11:55:35	
100	454.4	.11	-472.3	11:56:49	
1125	484.2	.12	-472.4	11:58:57	
125	335.0	.14	-472.5	11:59:52	
1375	442.5	.11	-472.7	12:01:14	
150	484.8	.10	-472.9	12:01:55	
1625	483.7	.15	-472.6	12:03:29	
175	455.9	.17	-472.3	12:04:17	
1875	450.3	.10	-472.3	12:06:03	
200	479.8	.12	-472.2	12:07:14	
2125	456.4	.14	-471.7	12:09:10	
225	417.0	.12	-471.7	12:09:56	

Line: 50 Date: 23 JUL 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	5023.4	5.0	-471.6	12:36:28	
25	-4347.2	2.8	-471.8	12:37:43	
375	-3625.7	5.5	-471.7	12:38:18	
50	406.0	.35	-471.8	12:39:13	
625	408.3	.18	-471.9	12:39:45	
75	395.1	.15	-472.0	12:41:08	
875	402.0	.16	-472.4	12:41:59	
100	431.3	.14	-472.7	12:42:55	
1125	439.6	.11	-474.2	12:52:53	
125	405.4	.13	-474.2	12:53:56	
1375	310.6	.13	-474.8	12:55:05	
150	417.7	.11	-475.0	12:56:08	
1625	399.1	.12	-475.1	12:57:02	
175	469.4	.14	-475.2	12:58:05	
1875	423.6	.12	-475.1	12:58:56	
200	443.6	.10	-475.4	13:00:26	
2125	463.8	.10	-475.8	13:02:45	
225	414.8	.09	-475.7	13:05:21	
2375	435.1	.12	-475.2	13:06:54	
250	407.4	.10	-474.8	13:07:57	
2625	417.8	.10	-474.6	13:09:46	
275	395.9	.10	-474.5	13:11:53	
300	410.2	.10	-474.9	13:13:58	
3125	386.3	.10	-474.5	13:15:00	

Line: 51 Date: 23 JUL 87 #125

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	395.3	.23	-473.3	13:34:18	
25	1802.2	6.0	-472.3	13:36:59	
375	1982.7	5.4	-472.2	13:38:02	
50	-161.1	6.0	-472.1	13:38:34	
625	388.7	.34	-472.0	13:39:26	
75	406.0	.20	-472.0	13:40:13	
875	428.3	.30	-471.9	13:40:51	
100	398.8	.35	-471.6	13:41:23	
1125	403.2	.29	-471.8	13:42:19	
125	401.1	.30	-471.8	13:42:52	
1375	396.8	3.6	-471.7	13:43:34	
150	2021.3	5.0	-471.3	13:44:08	
1625	-2251.0	6.1	-471.0	13:44:47	
175	-2200.6	6.3	-471.3	13:45:25	
1875	-1039.7	6.6	-471.4	13:46:09	
200	439.1	.27	-471.3	13:46:52	
2125	446.6	.27	-471.4	13:47:33	
225	430.9	.13	-470.9	13:48:12	
2375	466.8	.09	-470.6	13:49:06	
250	471.5	.10	-470.8	13:49:47	
2625	429.2	.11	-470.5	13:50:37	
275	403.8	.10	-470.3	13:51:06	

Line: 0 Date: 23 JUL 87 #147

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	381.0	.09	-469.3	14:53:58	
25	380.8	.11	-469.4	14:54:07	
375	381.0	.10	-469.6	14:54:20	

No TRUCK PARKED @ BASE STN.

June 23 '67

PLOTTED!

```
PRINTER WIDTH=   80  CHAR,S
ENTER 40, 80 OR 130


PRINTER WIDTH=   80  CHAR,S


TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)


TOTAL FIELD FULL SCALE= 1000  GAMMAS


GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)


GRADIENT FULL SCALE=    0  GAMMAS

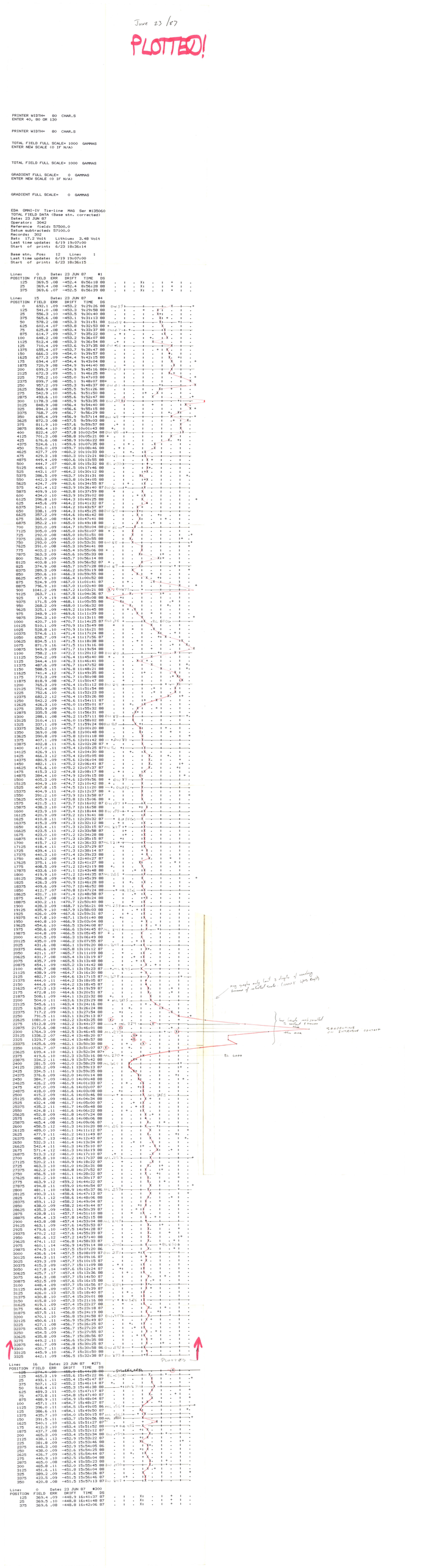

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 23 JUN 67
Operator:  3042
Reference  field: 57500.0
Datum subtracted: 57100.0
Records:  302
Base stn.  Pos:   12     Line:   1
Last time update:  6/19 19:07:00
Start of  prints:  6/23 18:36:15


Line:    0    Date: 23 JUN 67    #1
POSITION   FIELD   ERR    DRIFT   TIME   DS
     125   369.5 .08  -452.4  8:56:18 88
      25   369.4 .08  -452.4  8:56:29 88
     375   369.6 .07  -452.5  8:56:39 88

Line:   15    Date: 23 JUN 67    #4
POSITION   FIELD   ERR    DRIFT   TIME   DS
       0   452.1 .09  -453.2  9:29:26 88
     125   541.0 .08  -453.3  9:29:58 88
      25   556.3 .10  -453.5  9:30:40 88
     375   565.6 .08  -453.1  9:31:13 88
      50   570.2 .08  -453.3  9:31:51 88
     625   602.4 .07  -453.8  9:32:53 88
      75   625.8 .08  -453.4  9:33:37 88
     875   614.7 .09  -453.7  9:35:22 88
     100   648.2 .08  -453.2  9:36:07 88
    1125   512.4 .08  -453.3  9:36:54 88
     125   710.4 .09  -453.6  9:37:35 88
    1375   655.4 .07  -453.7  9:38:47 88
     150   677.3 .08  -454.4  9:39:29 88
    1625   677.3 .09  -454.4  9:42:15 88
     175   694.4 .07  -454.4  9:43:04 88
    1875   720.9 .08  -454.9  9:44:40 88
     200   699.3 .07  -454.9  9:45:16 88
    2125   672.9 .09  -455.1  9:46:25 88
     225   795.2 .10  -455.0  9:47:03 88
    2375   899.7 .08  -455.1  9:48:07 88
     250   957.2 .09  -455.3  9:48:37 88
    2625   568.9 .08  -455.5  9:51:26 88
     275   542.9 .10  -455.6  9:51:50 88
    2875   492.6 .10  -455.6  9:52:47 88
     300   1178.3 .08  -455.9  9:53:35 88
    3125   848.9 .08  -456.4  9:54:15 88
     325   784.9 .09  -456.5  9:55:15 88
    3375   728.2 .07  -456.7  9:56:29 88
     350   695.4 .09  -456.9  9:57:14 88
    3625   872.3 .08  -457.5  9:59:03 88
     375   811.9 .10  -457.6  9:59:57 88
    3875   806.4 .10  -457.8 10:01:43 88
     400   822.4 .07  -457.8 10:02:54 88
    4125   701.3 .08  -458.0 10:05:21 88
     425   676.6 .08  -458.9 10:06:22 88
    4375   524.6 .11  -459.6 10:07:35 88
     450   516.0 .09  -459.7 10:08:46 88
    4625   427.7 .09  -460.2 10:10:33 88
     475   443.4 .09  -460.3 10:11:55 88
    4875   449.4 .09  -460.6 10:13:55 88
     500   444.7 .07  -460.8 10:15:32 88
    5125   448.1 .07  -461.5 10:17:46 88
     525   443.1 .07  -464.2 10:30:12 88
    5375   386.5 .09  -463.7 10:31:31 88
     550   442.9 .09  -463.8 10:34:05 88
    5625   424.7 .09  -463.6 10:34:55 87
     575   421.4 .12  -463.9 10:36:40 87
    5875   409.0 .10  -463.8 10:37:59 88
     600   434.0 .10  -463.9 10:39:02 88
    6125   296.8 .10  -464.3 10:40:25 88
     625   445.6 .09  -464.2 10:41:32 87
    6375   438.1 .09  -464.2 10:44:05 88
     650   298.1 .09  -464.2 10:45:25 88
    6625   357.2 .09  -464.6 10:46:42 88
     675   363.0 .08  -464.9 10:47:41 88
    6875   352.2 .10  -465.0 10:49:18 88
     700   320.0 .09  -464.7 10:50:04 88
    7125   305.0 .09  -465.0 10:51:07 88
     725   292.0 .08  -465.0 10:51:51 88
    7375   283.3 .09  -465.0 10:52:55 88
     750   293.0 .09  -465.0 10:53:31 88
    7625   391.0 .08  -465.3 10:54:41 88
     775   403.2 .10  -465.4 10:55:06 88
    7875   363.3 .09  -465.6 10:55:33 88
     800   562.9 .09  -465.7 10:56:08 88
    8125   574.9 .08  -465.7 10:56:52 87
     825   574.9 .08  -465.7 10:57:28 88
    8375   289.3 .09  -466.2 10:59:19 88
     850   350.6 .10  -466.3 10:59:55 88
    8625   457.9 .11  -466.4 11:00:52 88
     875   524.9 .09  -467.0 11:01:41 87
    8875   796.9 .10  -467.0 11:02:40 88
     900  1041.2 .09  -467.2 11:03:21 88
    9125   263.7 .11  -467.5 11:04:36 87
     925    17.9 .19  -467.8 11:05:08 88
    9375   171.5 .09  -468.1 11:05:55 88
     950   268.2 .09  -468.0 11:06:32 88
    9625   325.1 .09  -469.2 11:10:45 88
     975   348.9 .10  -469.6 11:11:33 88
    9875   349.0 .10  -470.6 11:13:01 88
    1000   420.7 .10  -470.7 11:14:25 87
   10125   510.1 .09  -470.9 11:15:49 88
    1025   539.8 .10  -470.9 11:16:21 88
   10375   574.6 .11  -471.4 11:17:24 88
    1050   658.7 .09  -471.4 11:17:56 87
   10625   834.5 .11  -471.5 11:18:38 88
    1075   871.9 .16  -471.5 11:19:16 88
   10875   949.9 .09  -471.7 11:19:54 88
    1100   758.2 .10  -472.2 11:20:12 88
   11125   504.2 .09  -476.4 11:45:40 88
    1125   344.4 .10  -476.3 11:46:41 88
   11375   487.6 .09  -476.7 11:47:52 88
    1150   741.1 .10  -476.7 11:48:25 88
   11625   748.4 .12  -476.7 11:49:35 88
    1175   773.5 .09  -476.7 11:50:08 88
   11875   818.9 .08  -476.7 11:50:47 88
    1200   765.3 .09  -476.4 11:51:12 88
   12125   752.4 .08  -476.5 11:51:54 88
    1225   752.6 .10  -476.6 11:52:23 88
   12375   682.2 .12  -476.4 11:53:06 88
    1250   542.2 .09  -476.6 11:54:11 87
   12625   426.0 .10  -476.0 11:55:01 87
    1275   355.9 .09  -476.1 11:55:32 88
   12875   385.5 .08  -476.0 11:56:31 88
    1300   288.1 .08  -476.2 11:57:11 88
   13125   310.4 .11  -476.0 11:58:04 88
    1325   327.1 .09  -475.7 11:59:04 88
    1350   363.0 .08  -475.8 12:00:40 88
   13625   390.8 .09  -475.8 12:01:10 88
    1375   407.1 .09  -475.6 12:01:42 88
   13875   402.8 .11  -475.6 12:02:28 87
    1400   417.0 .11  -475.4 12:03:25 87
   14125   426.9 .11  -475.4 12:04:30 88
    1425   466.3 .12  -475.4 12:05:05 88
   14375   480.5 .09  -475.6 12:06:04 88
    1450   482.1 .11  -475.2 12:06:41 87
   14625   476.6 .10  -475.2 12:07:37 87
    1475   415.3 .12  -474.8 12:09:17 88
   14875   384.4 .10  -474.9 12:09:15 88
    1500   394.9 .10  -474.7 12:10:42 88
   15125   404.9 .10  -474.7 12:10:42 88
    1525   407.8 .15  -474.5 12:11:20 88
   15375   404.9 .11  -474.0 12:12:37 88
    1550   391.2 .10  -473.9 12:13:58 87
   15625   405.9 .12  -473.8 12:15:06 88
    1575   421.5 .11  -473.7 12:16:02 87
   15875   438.3 .10  -473.7 12:16:58 88
    1600   423.9 .10  -473.4 12:18:44 88
   16125   420.9 .09  -473.2 12:19:41 88
    1625   410.8 .11  -473.1 12:20:32 87
   16375   415.3 .09  -471.3 12:32:12 88
    1650   423.4 .11  -471.3 12:33:15 87
   16625   423.0 .11  -471.2 12:34:00 88
    1675   423.0 .10  -471.2 12:34:28 88
   16875   418.7 .10  -471.3 12:35:15 87
    1700   415.7 .12  -471.4 12:36:33 87
   17125   418.4 .11  -471.2 12:37:29 87
    1725   439.4 .11  -471.3 12:38:14 87
   17375   440.3 .10  -471.4 12:39:23 88
    1750   469.2 .08  -471.4 12:40:27 87
   17625   375.1 .10  -471.3 12:41:27 88
    1775   408.5 .09  -471.2 12:42:19 88
   17875   433.6 .10  -471.1 12:43:48 88
    1800   419.9 .10  -471.2 12:44:25 87
   18125   396.8 .09  -470.8 12:45:39 88
    1825   426.3 .09  -470.9 12:46:20 88
   18375   409.6 .09  -470.7 12:46:51 88
    1850   431.7 .09  -471.4 12:48:04 88
   18625   431.7 .10  -471.4 12:48:58 87
    1875   443.7 .08  -471.2 12:49:24 88
   19125   430.2 .11  -470.7 12:50:40 88
    1900   428.3 .09  -468.7 12:56:21 88
   19125   425.9 .10  -467.9 12:58:03 88
    1925   426.0 .09  -467.6 12:59:31 87
   19375   417.8 .10  -467.1 13:01:40 88
    1950   440.8 .10  -466.9 13:03:04 88
   19625   454.6 .10  -466.5 13:04:08 87
    1975   458.6 .09  -466.6 13:04:45 87
   20125   410.4 .09  -466.3 13:05:49 88
    2000   410.1 .08  -466.3 13:06:49 88
   20125   435.0 .09  -466.2 13:07:55 87
    2025   431.6 .08  -466.1 13:09:20 88
   20375   446.6 .09  -465.8 13:10:12 87
    2050   421.1 .07  -465.7 13:11:09 88
   20625   431.7 .08  -465.4 13:13:19 87
    2075   435.7 .09  -465.5 13:13:48 88
   20875   454.1 .09  -465.2 13:14:42 88
    2100   408.7 .08  -465.1 13:15:23 87
   21125   438.9 .09  -464.7 13:16:30 88
    2125   482.1 .10  -464.6 13:17:57 87
   21375   444.0 .11  -464.2 13:18:05 87
    2150   472.8 .12  -464.2 13:19:59 87
   21625   472.0 .10  -464.6 13:20:51 87
    2175   508.1 .09  -464.1 13:22:32 88
    2200   504.0 .11  -463.6 13:23:29 88
   21625   545.6 .11  -463.4 13:24:16 88
    2225   628.2 .09  -463.4 13:26:24 88
   22375   727.4 .09  -463.1 13:27:54 88
    2250   791.5 .11  -463.1 13:29:13 87
   22625  1081.0 .10  -462.2 13:43:25 88
    2275  1912.8 .09  -462.2 13:44:27 88
   22875  2172.6 .08  -462.4 13:46:01 88
    2300  1764.3 .09  -462.5 13:46:45 88
   23125  1538.2 .07  -462.4 13:48:29 87
    2325  1329.6 .09  -462.1 13:48:57 88
   23375  1125.7 .07  -462.0 13:50:07 88
    2350  1035.7 .07  -462.0 13:51:07 87
   23625   699.4 .10  -462.1 13:52:34 87
    2375   419.6 .10  -462.1 13:53:16 88
   23875   334.2 .11  -461.9 13:57:42 88
    2400   281.5 .09  -462.0 13:58:29 88
   24125   283.2 .09  -462.1 13:59:13 87
    2425   334.5 .11  -461.9 13:59:35 88
   24375   376.6 .09  -462.0 14:00:14 88
    2450   384.7 .09  -462.0 14:00:48 88
   24625   426.2 .09  -461.9 14:01:33 87
    2475   437.0 .09  -461.6 14:02:57 87
   24875   418.0 .09  -461.6 14:03:08 88
    2500   450.8 .09  -461.6 14:03:58 88
   25125   450.8 .09  -461.6 14:04:24 88
    2525   432.4 .08  -461.7 14:05:00 87
   25375   435.2 .11  -461.7 14:05:48 88
    2550   424.8 .11  -461.6 14:06:22 88
   25625   452.8 .09  -461.8 14:07:24 88
    2575   445.2 .09  -461.6 14:08:06 88
   25875   465.4 .08  -461.5 14:09:06 87
    2600   458.5 .12  -461.3 14:10:20 88
   26125   489.0 .10  -461.1 14:11:12 87
    2625   477.9 .11  -461.2 14:11:49 87
   26375   488.7 .13  -461.2 14:12:43 87
    2650   532.3 .11  -461.4 14:13:34 87
   26875   572.4 .12  -461.3 14:15:19 88
    2675   591.1 .12  -461.3 14:16:19 88
   26875   513.3 .12  -461.0 14:17:10 87
    2700   495.8 .10  -461.2 14:17:37 88
   27125   520.2 .11  -460.9 14:18:22 87
    2725   463.3 .10  -461.0 14:26:31 88
   27375   462.2 .10  -460.8 14:27:52 87
    2750   456.5 .10  -461.1 14:28:22 87
   27625   481.2 .10  -461.1 14:30:17 87
    2775   463.9 .12  -459.2 14:44:22 87
   27875   494.8 .11  -459.0 14:44:54 87
    2800   481.1 .10  -458.9 14:45:37 86
   28125   490.3 .11  -458.6 14:47:13 87
    2825   473.1 .12  -458.6 14:48:04 88
   28375   459.1 .09  -458.2 14:48:48 88
    2850   435.0 .09  -458.2 14:49:44 87
   28625   428.3 .09  -458.1 14:50:29 87
    2875   428.8 .11  -457.7 14:51:10 88
   28875   454.4 .13  -457.8 14:52:15 88
    2900   443.8 .08  -457.4 14:53:04 88
   29125   463.1 .09  -457.6 14:53:53 87
    2925   479.6 .10  -457.5 14:54:28 87
   29375   470.2 .12  -457.6 14:55:39 87
    2950   481.6 .12  -457.2 14:57:40 88
   29625   474.1 .12  -456.8 14:58:33 87
    2975   460.1 .14  -456.9 14:59:14 88
   29875   474.5 .11  -457.5 15:07:20 86
    3000   436.6 .14  -457.5 15:08:09 87
   30125   444.3 .11  -457.5 15:09:07 87
    3025   429.3 .09  -457.7 15:10:15 87
   30375   423.4 .09  -457.7 15:11:09 88
    3050   417.8 .14  -457.6 15:12:24 87
   30625   425.7 .17  -457.4 15:13:36 88
    3075   464.3 .08  -457.7 15:14:50 87
   30875   452.5 .09  -457.6 15:16:15 88
    3100   448.4 .09  -457.7 15:16:56 87
   31125   449.8 .09  -457.7 15:17:39 87
    3125   426.0 .13  -457.5 15:18:40 87
   31375   430.8 .10  -457.4 15:20:01 88
    3150   415.8 .10  -457.3 15:21:16 88
   31625   419.1 .09  -457.4 15:22:27 88
    3175   464.6 .12  -457.0 15:23:19 88
   31875   457.5 .11  -456.8 15:24:19 88
    3200   450.1 .11  -456.8 15:24:58 87
   32125   450.4 .11  -456.9 15:25:49 87
    3225   427.1 .08  -456.7 15:26:25 87
   32375   433.5 .10  -456.7 15:27:20 87
    3250   454.5 .09  -456.7 15:27:55 87
   32625   455.8 .09  -456.7 15:28:56 87
    3275   449.2 .11  -456.6 15:29:35 88
   32875   461.7 .09  -456.8 15:30:25 87
    3300   430.7 .11  -456.8 15:30:58 86
   33125   445.9 .10  -456.7 15:31:50 88
    3325   442.1 .09  -456.5 15:32:38 87

Line:   16    Date: 23 JUN 67    #271
POSITION   FIELD   ERR    DRIFT   TIME   DS
     125   465.3 .09  -455.6 15:45:22 86
      25   465.1 .11  -455.4 15:45:47 87
     375   507.1 .12  -455.2 15:46:14 87
      50   518.4 .11  -455.3 15:46:38 88
     625   489.3 .11  -455.0 15:47:17 87
      75   473.8 .11  -454.8 15:47:40 87
     875   488.9 .11  -454.9 15:48:04 87
     100   457.1 .11  -454.7 15:48:27 87
    1125   396.0 .11  -454.5 15:49:05 86
     125   386.6 .11  -454.1 15:49:19 87
    1375   435.7 .10  -454.0 15:49:52 87
     150   391.5 .10  -453.6 15:50:36 88
    1625   542.5 .10  -453.6 15:51:27 87
     175   464.6 .12  -453.4 15:51:52 88
    1875   457.7 .08  -453.5 15:52:12 87
     200   465.9 .09  -453.4 15:52:34 88
    2125   438.1 .13  -452.9 15:53:22 87
     225   381.8 .09  -453.0 15:53:46 88
    2375   448.3 .08  -452.9 15:54:05 86
     250   438.0 .09  -452.6 15:54:25 88
    2625   426.7 .09  -452.5 15:54:44 87
     275   440.9 .10  -452.5 15:55:04 88
    2875   465.0 .08  -452.4 15:55:25 88
     300   465.8 .11  -452.4 15:55:45 88
    3125   389.2 .09  -451.6 15:56:04 88
     325   389.2 .09  -451.6 15:56:26 87
    3375   423.5 .09  -451.5 15:56:46 87
     350   420.8 .08  -451.5 15:57:13 87

Line:    0    Date: 23 JUN 67    #300
POSITION   FIELD   ERR    DRIFT   TIME   DS
     125   369.4 .09  -448.9 16:41:37 87
      25   369.5 .10  -448.8 16:41:48 87
     375   369.6 .08  -448.8 16:42:06 87
```



PLOTTED

```
PRINTER WIDTH=   40  CHAR.S
ENTER 40, 80 OR 130


PRINTER WIDTH=   40  CHAR.S


TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)


AL FIELD FULL SCALE= 1000  GAMMAS


DIENT FULL SCALE=    0  GAMMAS
ER NEW SCALE (0 IF N/A)


DIENT FULL SCALE=    0  GAMMAS
```

```
EDA  OMNI-IV  Tie-line  MAG  Ser #1350
TOTAL FIELD DATA (Base stn. corrected)
Date: 24 JUL 87
OPerator:  3042
Reference  field: 57500.0
Datum subtracted: 57100.0
Records:   39
Bat:  17.3 Volt    Lithium:  3.50 Volt
Last time uPdate:  6/19 19:07:00
Start  of  Print:  7/24 18:33:32

Base stn.  Pos:    12    Line:     1
Last time uPdate:  6/19 19:07:00
Start  of  Print:  7/24 18:33:46


Line:       0     Date: 24 JUL 87
POSITION  FIELD  ERR   DRIFT   TIME
     125   370.9 .08  -478.1 14:10:52
      25   371.2 .08  -478.3 14:11:00
     375   371.2 .07  -478.3 14:11:09

Line:      52     Date: 24 JUL 87
POSITION  FIELD  ERR   DRIFT   TIME
       0   444.7 .11  -475.3 14:29:06
     125   447.9 .10  -475.0 14:32:53
      25   435.9 .11  -475.1 14:34:34
     375   449.0 .11  -475.3 14:36:15
      50   443.3 .11  -474.9 14:37:30
     625   452.0 .12  -474.8 14:39:06
      75   442.2 .10  -475.1 14:40:28
     875   397.9 .12  -475.1 14:42:23
     100   409.6 .10  -474.7 14:44:26
    1125   398.9 .11  -474.7 14:47:28
      25   419.3 .10  -474.3 14:49:13
    1375   378.0 .10  -475.1 14:51:00
     150   387.0 .11  -474.5 14:54:39
    1625   395.4 .12  -471.9 14:57:05
     175   398.3 .11  -472.0 14:58:51
    1875   418.1 .10  -473.8 15:00:40
     200   375.2 .09  -474.9 15:03:05
    2125   369.7 .09  -475.1 15:05:19
     225   424.9 .09  -474.8 15:07:01
    2375   382.9 .12  -474.4 15:10:04
     250   329.0 .09  -473.5 15:14:45
    2625   312.5 .11  -472.9 15:17:43
     275   235.8 .09  -473.0 15:18:50
    2875   234.5 .08  -473.0 15:20:24
     300   331.4 .11  -472.5 15:22:32
    3125   359.3 .09  -472.1 15:24:34
     325   368.1 .10  -471.0 15:26:57
    3375   406.3 .12  -470.3 15:29:02
     350   319.8 .10  -469.4 15:30:21
    3625   313.7 .10  -469.1 15:32:07
     375   376.4 .10  -488.7 15:34:23
    3875   421.3 .11  -468.3 15:36:17
     400   344.9 .10  -468.8 15:37:18

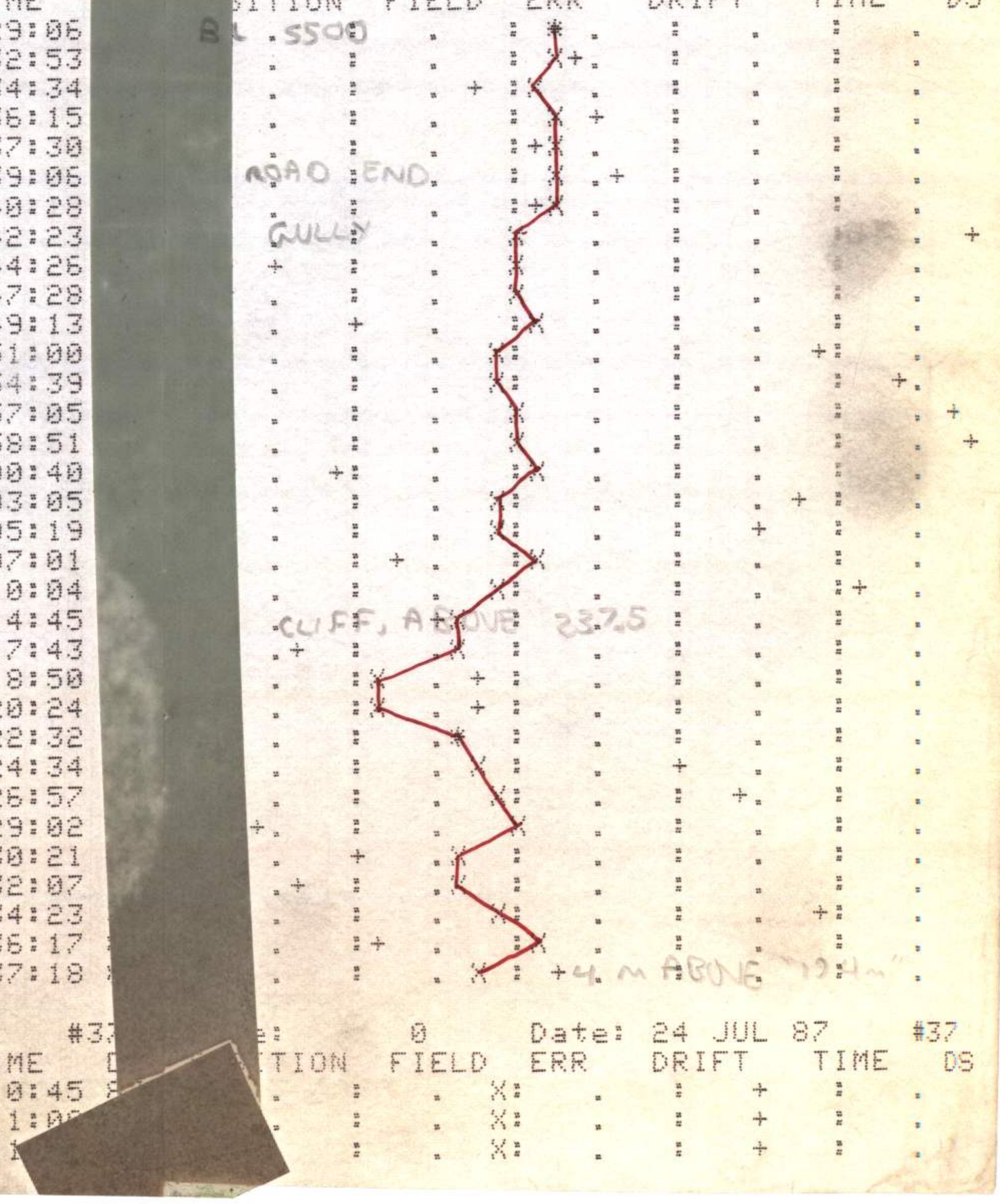
Line:       0     Date: 24 JUL 87
POSITION  FIELD  ERR   DRIFT   TIME
     125   369.9 .10  -460.1 16:10:45
      25   370.0 .09  -459.8 16:11:0
     375   369.6 .10  -459.5 16:11
```

```
 OMNI-IV  Tie-line  MAG  Ser #135060
AL FIELD DATA (Base stn. corrected)
e: 24 JUL 87
rator:  3042
erence  field: 57500.0
um subtracted: 57100.0
ords:   39
:  17.3 Volt    Lithium:  3.50 Volt
t time uPdate:  6/19 19:07:00
rt  of  Print:  7/24 18:32:34

e stn.  Pos:    12    Line:     1
t time uPdate:  6/19 19:07:00
rt  of  Print:  7/24 18:32:49


e:       0     Date: 24 JUL 87
ITION  FIELD  ERR   DRIFT   TIME
     .    :    .  X:    .    :    +    :    .

e:      52     Date: 24 JUL 87
ITION  FIELD  ERR   DRIFT   TIME
     .    :    .  X:    .    :    +    :    .
```




```
Line:       0     Date: 24 JUL 87
POSITION  FIELD  ERR   DRIFT   TIME
     125   369.9 .10  -460.1 16:10:45
      25   370.0 .09  -459.8 16:11:0
     375   369.6 .10  -459.5 16:11

Line:      52     Date: 24 JUL 87
POSITION  FIELD  ERR   DRIFT   TIME
     .    :    .  X:    .    :    +    :    .
```

PLOTTED

JUNE 24/87.
N of Two-Bob CK

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FIELD FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (base stn. corrected)
Date: 24 JUN 87
Operator: 3042
Reference field: 57500.0
Datum subtracted: 57100.0
Records: 232
Bat: 17.4 Volt Lithium: 3.50 Volt
Last time update: 6/19 19:07:00
Start of print: 6/24 21:17:55

Base stn. Pos: 12 Line: 1
Last time update: 6/19 19:07:00
Start of print: 6/24 21:17:56

Line: 0 Date: 24 JUN 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	371.0	.12	-456.2	11:49:55	88
25	371.1	.09	-456.4	11:50:09	88
375	371.0	.12	-456.4	11:50:25	88

Line: 17 Date: 24 JUN 87 #4

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	412.2	.20	-459.8	9:33:05	85
125	410.1	.09	-460.2	9:34:36	85
25	396.9	.09	-460.0	9:35:19	88
375	409.8	.08	-460.6	9:40:08	88
50	408.9	.09	-460.8	9:40:46	88
625	445.8	.10	-460.5	9:41:44	88
75	467.5	.08	-460.6	9:42:12	88
875	453.2	.11	-460.9	9:43:03	88
100	435.8	.08	-460.9	9:43:58	88
1125	471.6	.11	-461.4	9:45:09	88
125	476.6	.11	-461.3	9:45:53	88
1375	501.1	.12	-461.8	9:47:38	88
150	488.1	.10	-462.1	9:49:55	88
1625	474.4	.10	-463.6	9:50:44	88
175	433.0	.10	-463.6	9:51:13	88
1875	394.6	.09	-463.5	9:52:03	88
200	415.8	.11	-464.0	9:52:30	88
2125	471.4	.10	-464.6	9:53:04	88
225	479.7	.09	-464.5	9:53:51	88
2375	461.2	.11	-464.4	9:54:27	88
250	412.7	.09	-464.7	9:55:02	88
2625	342.1	.08	-465.6	9:55:57	88
275	384.5	.10	-465.4	9:56:37	88
2875	469.6	.11	-465.8	9:57:23	88
300	521.6	.09	-466.3	9:57:56	87
3125	558.2	.11	-466.7	9:59:06	88
325	454.8	.13	-466.9	9:59:57	88
3375	422.6	.07	-467.0	10:01:01	88
350	391.4	.08	-467.4	10:01:41	88
3625	370.1	.12	-466.9	10:03:29	87
375	423.8	.09	-467.5	10:04:49	88
3875	326.7	.09	-468.0	10:06:03	87
400	361.8	.10	-468.2	10:06:47	88
4125	457.5	.09	-468.6	10:07:35	88
425	422.3	.10	-469.0	10:08:09	88
4375	409.0	.10	-469.3	10:09:11	88
450	400.1	.10	-469.4	10:09:47	88
4625	405.5	.10	-469.3	10:10:44	87
475	395.0	.09	-469.4	10:11:20	87
4875	322.4	.09	-470.0	10:12:34	88
500	398.9	.10	-470.8	10:14:17	88
5125	394.7	.10	-470.9	10:15:50	87
525	515.9	.09	-470.9	10:16:46	88
5375	448.1	.11	-471.0	10:17:27	88
550	388.4	.12	-471.2	10:18:06	88
5625	450.9	.16	-471.4	10:19:16	88
575	407.8	.10	-471.4	10:20:11	88

Line: 18 Date: 24 JUN 87 #51

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	386.5	.10	-478.1	10:43:58	88
125	452.7	.13	-477.8	10:45:30	88
25	394.8	.11	-480.4	11:04:09	87
375	409.7	.12	-480.1	11:05:22	87
50	458.6	.09	-480.3	11:06:24	87
625	405.8	.10	-480.4	11:07:15	87
75	398.9	.09	-480.0	11:08:44	87
875	413.2	.09	-480.0	11:09:25	87
100	348.8	.09	-479.8	11:10:34	88
1125	398.6	.09	-479.9	11:11:49	88
125	403.0	.11	-480.2	11:12:34	88
1375	421.5	.09	-480.3	11:13:22	87
150	490.0	.11	-480.4	11:14:09	87
1625	488.9	.09	-480.2	11:15:16	87
175	471.4	.10	-480.4	11:16:28	88
1875	465.3	.10	-480.8	11:17:08	88
200	457.2	.09	-480.9	11:17:40	88
2125	451.4	.11	-480.3	11:18:24	87
225	464.6	.13	-480.6	11:18:48	87
2375	452.0	.10	-480.6	11:19:34	87
250	417.8	.12	-480.6	11:20:03	88
2625	449.5	.11	-481.0	11:21:12	88
275	438.3	.09	-480.6	11:21:18	88
2875	432.4	.11	-480.3	11:22:01	87
300	370.8	.12	-481.0	11:22:25	87
3125	398.1	.08	-481.0	11:23:12	87
325	432.8	.13	-481.0	11:23:37	88
3375	487.8	.10	-480.9	11:24:16	87
350	484.0	.10	-481.1	11:24:40	87
3625	428.0	.10	-481.1	11:25:22	87
375	424.4	.10	-481.3	11:25:47	87
3875	465.4	.11	-483.6	11:54:59	87
400	447.6	.08	-484.1	11:55:36	87
4125	419.5	.10	-483.9	11:56:53	88
425	410.2	.10	-483.9	11:57:25	87
4375	484.3	.09	-484.3	11:58:23	88
450	458.1	.10	-484.1	11:59:08	87
4625	447.8	.10	-484.2	12:00:24	88
475	485.5	.09	-484.2	12:00:52	87
4875	487.1	.13	-484.4	12:01:59	88
500	461.2	.12	-484.2	12:02:39	87
5125	440.0	.11	-484.5	12:03:20	87
525	411.6	.10	-484.7	12:04:17	87
5375	444.7	.09	-485.2	12:05:43	87
550	451.6	.09	-485.4	12:05:57	88
5625	459.2	.09	-485.7	12:06:28	88
575	438.7	.11	-486.0	12:07:39	87
5875	427.8	.11	-486.2	12:08:42	87
600	418.2	.11	-486.1	12:09:22	87
6125	410.4	.11	-486.0	12:09:56	87
625	466.7	.11	-485.5	12:10:20	87
6375	462.7	.10	-485.4	12:11:23	87
650	438.7	.12	-485.3	12:11:48	87
6625	415.1	.11	-484.8	12:12:36	87
675	429.6	.10	-484.6	12:13:02	87
6875	422.9	.11	-483.8	12:14:27	87
700	430.6	.15	-483.4	12:15:41	87
7125	421.9	.11	-483.1	12:16:45	87
725	431.1	.09	-482.9	12:17:23	87
7375	407.9	.10	-482.4	12:18:44	86
750	408.8	.09	-482.0	12:20:06	87
7625	397.2	.10	-481.6	12:21:04	87
775	391.4	.11	-479.6	12:27:24	87
7875	388.2	.12	-479.3	12:28:05	88
800	403.6	.10	-479.1	12:28:32	87

Line: 19 Date: 24 JUN 87 #116

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	378.3	.08	-478.8	12:32:06	88
25	393.8	.09	-478.5	12:33:13	88
375	386.3	.11	-478.9	12:33:49	87
50	393.9	.11	-478.3	12:34:41	88
625	408.9	.11	-478.3	12:35:24	88
75	398.5	.09	-478.0	12:36:22	87
875	407.7	.10	-477.9	12:37:07	88
100	412.5	.09	-477.5	12:38:01	87
1125	413.4	.10	-477.5	12:38:56	88
125	408.3	.10	-477.3	12:40:00	87
1375	402.6	.12	-476.9	12:40:37	88
150	385.6	.11	-476.6	12:41:10	87
1625	406.1	.09	-476.1	12:42:15	87
175	405.1	.09	-476.0	12:42:57	87
1875	431.8	.11	-475.9	12:43:58	87
200	426.6	.10	-475.6	12:44:36	87
2125	436.1	.10	-475.3	12:45:17	87
225	427.8	.08	-475.4	12:45:52	87
2375	417.1	.11	-475.6	12:46:32	87
250	431.7	.12	-475.4	12:47:03	87
2625	424.2	.11	-475.2	12:47:57	86
275	425.9	.10	-475.1	12:48:33	87
2875	433.1	.10	-474.9	12:49:21	87
300	440.5	.09	-474.7	12:50:26	87
3125	422.5	.09	-474.4	12:51:19	88
325	428.8	.13	-474.6	12:52:13	87
3375	420.0	.10	-474.8	12:53:02	87
350	407.1	.10	-474.7	12:53:43	87
3625	416.1	.12	-474.3	12:55:03	88
375	410.3	.09	-474.5	12:56:11	88
3875	395.1	.10	-475.2	12:57:31	87
400	420.1	.10	-475.1	12:58:33	87
4125	417.7	.10	-475.3	12:59:44	87
425	408.6	.09	-475.3	13:00:13	87
4375	413.0	.13	-475.3	13:01:25	87
450	259.1	.11	-475.1	13:02:02	88
4625	268.0	.09	-475.3	13:03:13	88
475	257.6	.11	-475.5	13:03:47	87
4875	389.1	.11	-475.2	13:04:31	88
500	581.9	.12	-475.3	13:05:03	88
5125	599.0	.09	-474.7	13:05:40	87
525	582.8	.10	-474.6	13:07:18	87
5375	410.6	.09	-474.3	13:08:45	88
550	218.3	.12	-474.8	13:09:15	86
5625	398.3	.10	-474.6	13:10:23	88
575	369.8	.11	-474.2	13:10:59	87
5875	372.7	.09	-473.7	13:12:07	88
600	378.0	.12	-473.8	13:12:49	87
6125	529.6	.08	-473.5	13:14:16	88
625	573.4	.12	-473.5	13:15:01	87
6375	227.6	.12	-472.2	13:16:59	87
650	228.0	.10	-472.4	13:17:47	87
6625	632.1	.13	-469.8	13:24:20	87
675	491.1	.10	-469.5	13:25:12	87
6875	542.6	.13	-469.3	13:26:21	87
700	457.8	.12	-469.2	13:26:51	87
7125	419.0	.12	-469.0	13:28:07	87
725	772.6	.12	-468.8	13:28:56	87
7375	81.0	.11	-469.1	13:29:45	86
750	636.7	.16	-469.1	13:30:32	88
7625	421.5	.11	-469.2	13:31:13	87
775	759.6	.12	-469.1	13:31:48	87
7875	787.4	.14	-469.2	13:32:40	86
800	406.0	.09	-469.3	13:33:20	87
8125	272.2	.12	-470.5	13:43:15	86
825	620.5	.10	-470.0	13:47:19	88
8375	149.5	.11	-470.0	13:48:02	87
850	298.2	.12	-469.6	13:48:58	88
8625	583.9	.11	-469.6	13:50:44	88

Line: 20 Date: 24 JUN 87 #185

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	402.3	.09	-466.6	14:06:53	87
125	405.1	.10	-467.0	14:07:45	87
25	410.4	.11	-466.5	14:08:36	87
375	415.8	.11	-466.0	14:10:01	87
50	414.4	.09	-465.6	14:10:49	87
625	418.4	.09	-465.2	14:11:53	87
75	419.5	.10	-465.2	14:13:20	87
875	402.6	.10	-464.9	14:15:17	87
100	413.1	.11	-464.9	14:16:42	87
1125	409.5	.10	-464.9	14:18:12	86
125	406.5	.10	-464.7	14:19:17	87
1375	408.7	.10	-464.3	14:21:22	87
150	397.2	.10	-464.3	14:22:24	87
1625	431.9	.10	-464.0	14:24:15	87
175	390.6	.14	-463.7	14:25:43	88
1875	419.0	.09	-463.7	14:26:57	87
200	442.8	.11	-463.3	14:27:34	87
2125	467.6	.13	-463.4	14:31:04	86
225	527.1	.10	-464.9	14:31:38	87
2375	485.0	.10	-465.7	14:32:53	87
250	459.0	.12	-465.8	14:33:36	87
2625	425.9	.11	-465.4	14:35:13	87
275	425.5	.11	-465.7	14:36:22	87
2875	410.3	.10	-465.6	14:39:02	86
300	413.5	.15	-465.3	14:40:28	87
3125	413.4	.12	-465.2	14:42:16	87
325	421.3	.14	-465.1	14:43:40	86
3375	422.7	.16	-465.2	14:45:26	87
350	413.9	.19	-465.3	14:47:35	86
3625	414.2	.25	-465.3	14:54:26	86
375	410.3	.24	-466.2	14:55:23	86
3875	431.7	.24	-461.9	14:56:57	86
400	420.0	.15	-460.8	14:58:52	87
4125	414.7	.13	-461.0	15:00:13	87
425	420.5	.12	-461.5	15:01:18	87
4375	422.1	.12	-461.0	15:02:41	87
450	415.6	.12	-460.4	15:03:35	86
4625	415.3	.12	-460.1	15:04:47	87
475	408.0	.11	-457.8	15:14:17	87
4875	414.5	.10	-458.2	15:15:56	87
500	406.0	.11	-458.1	15:16:46	86
5125	402.9	.13	-457.5	15:18:07	88
525	402.6	.13	-457.0	15:20:07	87
5375	409.0	.13	-456.1	15:21:29	88
550	385.8	.26	-455.6	15:22:33	87

Line: 0 Date: 24 JUN 87 #230

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	371.0	.17	-445.7	16:40:05	86
25	371.8	.16	-445.8	16:40:30	88
375	371.7	.15	-445.6	16:40:47	87

PLOTTED

Jun 25 '87

cr

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date= 25 JUN 87
Operator: JOAZ
Reference field 57500.0
Datum subtracted= 57100.0
Records: 305
Bat: 17.3 Volt Lithium: 3.48 Volt
Last time update= 6/19 19:07:00
Start of prints= 6/25 19:22:53

Base stn. Pos: 12 Line= 1
Last time update= 6/19 19:07:00
Start of prints= 6/25 19:22:53

Line= 0 Date= 25 JUN 87 #1
POSITION FIELD ERR DRIFT TIME DS
125 371.5 +0 -462.5 9:11:30 08
25 371.6 +0 -462.9 9:11:42 08
375 371.4 +0 -462.8 9:11:54 08

Line= 21 Date= 25 JUN 87 #4
POSITION FIELD ERR DRIFT TIME DS
0 429.1 +0 -462.4 9:25:59 08
125 429.1 +0 -462.3 9:26:11 08
25 433.3 +0 -462.4 9:58:19 08
375 463.3 +0 -461.9 9:58:31 08
50 426.5 +0 -462.3 10:00:14 07
125 425.8 +0 -462.3 10:00:26 07
75 446.9 -09 -462.0 10:02:00 08
875 467.1 -09 -461.9 10:03:41 08
100 439.2 -11 -461.8 10:03:53 08
1125 424.5 -12 -461.9 10:04:05 08
125 429.2 -09 -461.4 10:05:58 08
1375 446.3 -10 -461.1 10:06:55 08
150 442.5 -09 -461.3 10:07:37 08
1625 429.4 -11 -460.9 10:07:49 08
175 429.1 -10 -460.7 10:08:01 08
1875 456.0 -09 -460.8 10:10:02 07
200 478.3 -09 -461.1 10:10:14 08
2125 457.8 -13 -460.9 10:11:32 08
225 451.7 -09 -460.7 10:11:44 08
2375 463.8 -10 -461.2 10:13:15 08
250 445.9 -10 -461.0 10:13:27 08
3125 432.4 -11 -460.9 10:18:00 08
275 429.4 -12 -460.8 10:18:12 08
3375 424.2 -12 -460.6 10:18:24 08
350 472.7 -13 -460.2 10:20:28 07
3625 506.7 -12 -460.0 10:20:40 08
375 457.8 -12 -460.0 10:22:06 07
3875 447.7 -10 -460.1 10:22:16 08
400 528.3 -14 -460.0 10:24:16 08
4125 648.0 -10 -459.9 10:24:19 08
425 586.1 -08 -459.6 10:27:20 08
4375 529.3 -10 -459.5 10:27:32 08
450 570.3 -08 -459.7 10:29:34 08
4625 546.8 -09 -459.4 10:30:21 08
475 516.0 -12 -459.4 10:30:54 08
4875 486.0 -10 -459.5 10:31:06 08
500 514.6 -13 -459.2 10:32:31 07
5125 469.5 -12 -459.4 10:33:06 08
525 463.5 -12 -459.4 10:33:06 08
5375 499.9 -14 -459.6 10:33:47 08
550 556.7 -11 -459.5 10:34:01 08
5625 519.0 -12 -459.5 10:35:06 08
575 520.1 -12 -459.4 10:35:18 08
5875 493.2 -10 -459.4 10:36:35 08
600 465.0 -11 -459.5 10:37:09 08
6125 461.5 -10 -459.5 10:38:04 07
625 440.1 -11 -459.3 10:38:53 07
6375 548.0 -11 -459.0 10:42:54 08
650 570.0 -09 -459.0 10:43:06 08
6625 473.9 -12 -459.3 10:44:30 07
675 446.9 -12 -459.3 10:44:42 08
6875 416.8 -11 -459.2 10:46:14 08
700 428.2 -26 -459.2 10:46:59 08
7125 421.8 -08 -459.2 10:47:11 08
725 439.3 -11 -459.3 10:48:21 07
7375 447.5 -11 -459.3 10:48:33 08
750 468.0 -08 -459.3 10:49:37 08
7625 469.4 -10 -459.3 10:50:02 07
775 475.3 -10 -459.5 10:50:32 08
7875 479.7 -09 -459.6 10:51:02 07
800 453.0 -15 -459.6 10:51:56 07
8125 470.9 -10 -459.6 10:52:41 08
825 478.3 -12 -459.6 10:53:08 07
8375 477.4 -11 -459.6 10:53:55 08
850 468.8 -15 -459.8 10:54:02 07
8625 461.6 -13 -459.8 10:56:47 07
875 463.3 -13 -460.0 10:57:00 08
8875 519.6 -12 -459.9 10:59:47 07
900 530.8 -14 -460.1 11:00:34 07
9125 555.2 -10 -460.9 11:06:43 06
925 579.2 -4.7 -460.8 11:07:28 08
9375 578.2 -10 -461.1 11:08:26 07
950 553.4 -12 -461.5 11:09:36 06
9625 555.3 -12 -461.5 11:10:57 07
975 528.6 -11 -461.5 11:11:09 07
9875 458.5 -11 -461.3 11:13:08 07
1000 488.9 -11 -461.7 11:13:59 07
10125 439.8 -15 -462.5 11:14:55 07
1025 434.4 -10 -462.4 11:15:07 07
10375 434.4 -10 -462.5 11:15:51 08
1050 481.9 -11 -462.5 11:18:08 08
10625 465.2 -12 -462.5 11:46:47 08
1075 508.6 -11 -471.0 11:47:27 07
10875 552.6 -13 -471.1 11:48:23 08
1100 482.3 -12 -471.2 11:49:00 06
11125 505.2 -12 -471.3 11:49:12 08
1125 531.3 -12 -471.9 11:50:29 06
11375 511.8 -14 -472.0 11:51:41 08
1150 526.9 -12 -471.9 11:51:52 07
11625 507.5 -12 -471.9 11:52:04 08
1175 466.5 -11 -471.7 11:53:00 08
11875 441.7 -11 -471.9 11:53:12 08
1200 471.7 -15 -472.0 11:53:24 08
12125 500.5 -09 -471.6 11:54:55 07
1225 501.1 -11 -471.5 11:55:29 07
12375 462.0 -09 -470.6 11:56:37 06
1250 436.6 -12 -470.7 11:57:27 07
12625 434.2 -12 -469.3 11:58:50 08
1275 426.8 -13 -468.8 11:59:34 08
12875 451.7 -12 -468.7 12:00:28 07
1300 499.3 -09 -468.4 12:01:12 08
13125 490.4 -12 -467.6 12:02:00 07
1325 520.9 -12 -467.2 12:02:12 08
13375 512.6 -13 -467.0 12:02:24 08
1350 513.3 -12 -467.0 12:02:46 07
13625 483.6 -11 -467.3 12:03:35 08
1375 423.9 -11 -467.3 12:04:58 07
13875 430.6 -11 -467.3 12:05:10 08
1400 453.7 -09 -466.9 12:06:28 06
14125 431.0 -09 -466.5 12:07:10 07
1425 449.3 -10 -465.8 12:07:40 07
14375 459.9 -10 -465.6 12:08:26 07
1450 491.6 -12 -465.4 12:09:00 07
14625 550.0 -12 -465.2 12:09:48 07
1475 476.1 -11 -464.6 12:10:39 08
14875 476.0 -11 -464.6 12:11:43 07
1500 379.5 -13 -462.9 12:13:28 06
15125 385.6 -12 -463.0 12:13:40 08
1525 455.8 -12 -463.1 12:14:03 08
15375 455.4 -11 -461.8 12:16:51 08
1550 500.4 -12 -461.9 12:17:39 08

Line= 22 Date= 25 JUN 87 #129
POSITION FIELD ERR DRIFT TIME DS
0 481.0 -12 -466.6 12:27:45 07
125 506.2 -13 -460.5 12:28:14 07
25 448.2 -14 -460.3 12:29:02 07
375 403.0 -11 -460.2 12:35:00 06
50 412.7 -11 -460.2 12:35:36 07
125 412.7 -11 -460.2 12:36:13 07
375 411.8 -12 -460.3 12:36:49 07
50 471.8 -12 -460.3 12:37:27 07
100 474.4 -12 -459.9 12:37:50 07
1125 482.6 -12 -459.9 12:38:02 08
125 509.5 -11 -459.7 12:38:58 06
1375 473.6 -11 -459.7 12:39:38 07
150 470.1 -14 -459.9 12:40:04 07
1625 477.1 -12 -459.7 12:41:58 07
175 479.7 -14 -459.1 12:42:24 07
1875 433.7 -10 -458.9 12:43:04 07
200 447.3 -10 -459.1 12:43:32 06
2125 460.9 -12 -459.2 12:44:06 06
225 453.6 -13 -459.2 12:44:25 06
2375 446.3 -11 -459.2 12:44:37 06
250 451.6 -11 -459.1 12:45:03 08
2625 443.6 -12 -459.1 12:46:03 08
275 457.2 -11 -459.2 12:46:27 07
2875 459.0 -11 -459.2 12:47:01 06
300 450.9 -08 -459.2 12:47:13 08
3125 455.2 -09 -458.9 12:48:00 07
325 446.2 -10 -458.9 12:48:24 08
3375 476.5 -10 -458.9 12:49:03 07
350 474.7 -12 -457.9 12:49:35 08
3625 460.6 -13 -457.6 12:50:21 08
375 446.1 -12 -457.5 12:50:33 08
3875 446.1 -12 -457.3 12:51:29 07
400 447.2 -12 -457.3 12:51:41 08
4125 451.1 -11 -456.6 12:52:53 08
425 451.4 -10 -456.1 12:55:13 08
4375 411.6 -10 -456.0 12:56:09 08
450 421.4 -10 -455.9 12:56:32 08
4625 435.1 -11 -455.7 12:57:20 08
475 476.8 -09 -455.5 12:58:14 07
4875 475.6 -09 -455.2 12:59:14 07
500 480.4 -12 -454.9 12:59:34 07
5125 498.7 -14 -454.5 13:00:28 08
525 468.7 -13 -454.5 13:00:50 07
5375 462.5 -12 -454.6 13:01:44 07
550 452.3 -14 -454.3 13:02:06 07
5625 453.0 -12 -454.3 13:02:18 08
575 441.0 -12 -453.9 13:03:02 08

Line= 23 Date= 25 JUN 87 #170
POSITION FIELD ERR DRIFT TIME DS
0 474.4 -11 -453.7 13:20:14 07
125 438.9 -10 -453.7 13:20:14 07
25 436.3 -09 -453.7 13:20:34 08
375 455.7 -09 -453.6 13:21:07 07
50 441.2 -13 -453.5 13:21:28 07
625 427.5 -10 -453.3 13:22:06 08
75 449.5 -12 -453.1 13:22:29 07
875 450.0 -09 -452.7 13:23:02 07
100 436.0 -10 -452.5 13:23:14 08
1125 459.0 -10 -452.3 13:23:55 07
125 444.6 -10 -451.6 13:24:16 06
1375 444.3 -10 -451.4 13:24:50 07
150 437.5 -10 -451.1 13:25:10 07
1625 420.0 -10 -451.0 13:25:45 07
175 426.7 -12 -451.1 13:26:06 07
1875 432.7 -12 -451.1 13:26:39 06
200 416.1 -11 -451.1 13:27:15 07
2125 420.3 -10 -451.0 13:28:25 06
225 420.3 -09 -451.0 13:28:25 06
2375 476.0 -10 -451.0 13:29:18 07
250 491.1 -13 -451.3 13:29:46 07
2625 476.5 -11 -451.3 13:30:04 07
275 476.7 -11 -451.3 13:30:46 06
2875 431.0 -11 -451.3 13:31:03 08
300 431.6 -11 -451.3 13:31:53 08
3125 431.7 -11 -453.3 13:32:55 07
325 429.4 -11 -453.7 13:33:07 08
3375 420.2 -11 -454.1 13:33:58 07
350 443.1 -11 -454.3 13:34:51 06
3625 416.6 -09 -454.4 13:35:16 07
375 441.3 -10 -454.5 13:36:01 06
3875 421.4 -10 -454.7 13:36:25 07
400 423.6 -10 -454.8 13:41:42 07
4125 443.6 -10 -454.9 13:42:06 07
425 423.1 -11 -454.9 13:42:30 07
4375 423.1 -11 -455.2 13:43:06 07
450 423.1 -11 -455.4 13:43:30 06
4625 402.2 -11 -455.5 13:44:42 07
475 404.5 -10 -455.6 13:45:22 07
4875 437.6 -11 -455.8 13:45:50 07
500 422.9 -09 -455.9 13:46:25 06
5125 406.7 -11 -456.1 13:46:51 06
525 406.1 -12 -456.1 13:56:12 06
5375 402.0 -11 -456.4 13:48:13 06
550 404.7 -11 -456.4 13:49:05 06
5625 472.3 -12 -456.3 13:49:42 07
575 472.3 -12 -456.3 13:49:54 07
5875 447.2 -12 -456.3 13:50:18 07
600 447.2 -12 -456.3 13:50:42 07
6125 435.1 -12 -456.7 13:52:17 07
625 444.2 -10 -456.8 13:52:48 07
6375 450.6 -11 -456.9 13:53:31 06
650 472.5 -12 -457.0 13:53:58 08
6625 431.2 -11 -457.3 13:54:39 06
675 426.6 -10 -457.3 13:55:03 07
6875 426.6 -10 -457.3 13:55:28 06
700 406.1 -12 -457.1 13:56:12 06
7125 428.1 -10 -457.3 13:56:38 07
725 442.6 -10 -457.3 13:57:22 06
7375 434.5 -11 -457.3 13:57:47 06
750 447.2 -10 -457.3 13:58:11 07
7625 442.6 -10 -457.3 13:58:35 07
775 468.2 -10 -457.3 13:59:32 07
7875 456.7 -11 -457.3 13:59:57 07
800 456.7 -11 -457.3 14:00:36 07
8125 456.7 -11 -457.3 14:01:01 08
825 483.4 -12 -457.3 14:17:52 06
8375 447.2 -11 -457.2 14:18:57 07
850 458.6 -10 -457.2 14:19:49 06
8625 458.6 -10 -457.2 14:20:15 06
875 404.6 -10 -457.2 14:21:03 06
8875 423.8 -10 -457.2 14:21:49 07
900 599.5 -12 -457.2 14:22:14 07
9125 599.5 -12 -457.2 14:22:26 07
925 444.5 -11 -457.2 14:22:44 07
9375 450.3 -10 -457.2 14:24:57 07
950 450.3 -11 -457.2 14:25:11 08
9625 448.0 -10 -457.2 14:28:01 06
975 442.2 -12 -457.2 14:28:25 07
9875 440.0 -10 -457.2 14:29:10 07
1000 451.2 -11 -457.2 14:29:56 07
10125 454.0 -11 -457.2 14:30:41 07
1025 410.3 -16 -457.2 14:31:25 07
10375 400.8 -11 -457.2 14:32:29 07
1050 467.7 -14 -457.2 14:33:13 06
10625 460.7 -14 -457.2 14:34:40 06
1075 460.7 -14 -457.2 14:35:04 06
10875 460.7 -14 -457.2 14:36:16 06
1100 422.9 -11 -457.2 14:36:27 06
11125 444.4 -12 -457.2 14:37:17 07
1125 441.0 -12 -457.2 14:37:43 06
11375 447.0 -09 -457.2 14:38:07 08
1150 445.9 -11 -457.2 14:38:45 06
11625 434.2 -10 -457.2 14:39:41 07
1175 415.7 -12 -457.2 14:43:00 22
11875 441.4 -12 -457.2 14:43:47 08
1200 425.1 -11 -457.2 14:44:33 06
12125 449.2 -12 -457.2 14:45:22 07
1225 415.7 -12 -457.2 14:46:04 07

Line= 24 Date= 25 JUN 87
POSITION FIELD ERR DRIFT TIME DS
0 427.7 -12 -457.2 14:52:36 08
125 437.1 -12 -457.3 14:53:07 06
25 434.4 -09 -457.3 14:53:49 06
375 394.4 -11 -457.0 14:54:07 06
50 411.0 -10 -457.8 14:54:49 06
625 409.5 -10 -457.7 14:55:12 07
75 427.2 -11 -457.5 14:56:01 07
875 407.8 -12 -457.8 14:56:24 06
100 401.3 -12 -457.6 14:57:00 07
1125 401.3 -12 -457.6 14:57:20 06
125 438.2 -11 -457.6 14:57:44 06
1375 438.2 -11 -457.6 14:58:08 07
150 395.5 -12 -457.3 14:58:58 07
1625 435.2 -11 -457.3 14:59:22 07
175 455.9 -10 -457.3 14:59:39 06
1875 452.3 -10 -457.3 15:00:03 07
200 449.9 -12 -457.6 15:01:01 07
2125 423.9 -11 -457.6 15:01:27 07
225 428.9 -13 -457.5 15:02:09 06
2375 464.4 -12 -457.5 15:02:33 07
250 493.0 -10 -457.1 15:03:17 07
2625 467.7 -12 -457.3 15:03:42 07
275 397.7 -13 -457.3 15:04:18 07
2875 397.9 -13 -457.3 15:04:42 07
300 443.5 -10 -466.4 15:05:38 07
3125 395.4 -10 -466.3 15:06:13 07
325 395.4 -11 -466.1 15:06:37 07
3375 420.7 -10 -466.0 15:07:01 07

Line= 0 Date= 25 JUN 87 #303
POSITION FIELD ERR DRIFT TIME DS
125 371.8 -09 -441.2 16:07:12 07
25 371.1 -09 -441.0 16:07:23 07
375 371.9 -09 -440.7 16:07:33 07

PLOTTED

June 27 '87

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 1000 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000 GAMMAS

GRADIENT FULL SCALE= 0 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 0 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 27 JUN 87
Operator: 3042
Datum selected: 57500.0
Datum entered: 57100.0
Records: 276
Bat: 17.2 Volt Lithium: 3.48 Volt
Last time update: 6/19 19:07:00
Start of prints: 6/27 19:20:23

Base stn. Pos: 12 Line: 1
Last time update: 6/19 19:07:00
Start of prints: 6/27 19:20:26

Line: 0 Date: 27 JUN 87 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	370.6	.18	-452.4	9:47:54	87
25	370.8	.15	-452.3	9:48:06	88
375	370.7	.10	-452.3	9:48:16	88
125	370.9	.10	-452.6	9:49:05	88
25	370.7	.10	-452.5	9:49:14	87
375	370.9	.09	-452.4	9:49:25	87

Line: 25 Date: 27 JUN 87 #7

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	674.8	.12	-450.2	10:13:34	87
125	633.7	.10	-450.1	10:14:08	87
25	623.8	.10	-450.0	10:14:48	87
375	627.1	.10	-450.2	10:16:06	87
50	650.1	.09	-450.3	10:16:49	87
625	630.6	.09	-450.4	10:17:23	87
75	656.2	.09	-450.1	10:17:58	87
875	776.7	.10	-450.3	10:18:58	88
100	932.4	.16	-450.3	10:49:34	88
1125	947.3	.10	-450.0	10:20:13	88
125	890.4	.11	-450.2	10:20:42	87
1375	882.0	.09	-450.1	10:21:35	88
150	712.1	.10	-450.1	10:22:03	88
1625	710.3	.09	-449.9	10:23:13	87
175	778.9	.09	-450.1	10:23:39	88
1875	790.3	.10	-450.1	10:24:04	87
200	796.2	.10	-450.0	10:24:54	87
2125	794.5	.11	-450.0	10:25:54	87
225	853.5	.11	-450.5	10:29:28	88
2375	947.3	.08	-450.6	10:29:58	88
250	1002.4	.08	-450.8	10:31:14	88
2625	1057.0	.10	-450.8	10:32:02	87
275	1112.7	.10	-450.9	10:32:51	88
2875	1035.9	.10	-450.9	10:33:41	87
300	970.6	.08	-451.0	10:34:26	88
3125	958.4	.09	-451.0	10:35:00	87
325	914.7	.10	-451.1	10:35:44	87
3375	919.2	.09	-451.2	10:36:13	87
350	748.6	.09	-451.2	10:37:04	87
3625	742.0	.10	-451.3	10:37:34	88
375	667.8	.11	-451.3	10:38:28	88
3875	566.8	.11	-451.7	10:39:23	88

Line: 26 Date: 27 JUN 87 #39

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	413.9	.16	-452.6	10:48:14	87
125	462.3	.11	-453.4	10:52:09	86
25	589.8	.11	-453.8	10:52:49	88
375	605.0	.09	-453.9	10:53:33	87
50	680.9	.13	-453.9	10:54:06	88
625	777.3	.11	-454.1	10:54:25	88
75	815.7	.09	-454.1	10:55:03	88
875	941.2	.09	-455.1	10:57:51	87
100	995.9	.10	-455.3	10:58:12	87
1125	1015.7	.09	-455.3	10:58:59	88
125	899.6	.08	-455.7	10:59:37	87
1375	1046.2	.09	-456.0	11:00:33	88
150	1171.6	.08	-456.3	11:01:26	87
1625	1213.7	.09	-456.4	11:02:08	88
175	1215.7	.07	-456.8	11:03:08	88
1875	1298.4	.08	-456.9	11:03:42	88
200	1278.5	.10	-457.2	11:04:33	88
2125	1495.7	.09	-457.3	11:05:04	88
225	1567.3	.07	-457.7	11:06:01	87
2375	1604.2	.08	-457.9	11:06:37	87
250	1650.5	.08	-458.0	11:07:09	87
2625	1731.4	.08	-458.4	11:07:44	88
275	1747.9	.09	-458.6	11:09:05	88
2875	915.8	.11	-458.7	11:10:13	87
300	869.9	.09	-459.9	11:12:26	86
3125	796.9	.09	-460.5	11:14:04	87
325	746.2	.10	-461.1	11:14:47	87
3375	661.0	.10	-461.1	11:15:20	88
350	629.5	.10	-461.7	11:16:16	87
3625	607.6	.09	-461.7	11:16:52	88
375	637.2	.10	-462.4	11:17:57	88
3875	651.8	.09	-463.5	11:19:46	88
400	691.5	.10	-464.5	11:21:23	87
4125	634.0	.10	-464.5	11:22:09	87
4375	568.1	.10	-465.3	11:23:50	87
450	518.8	.10	-465.6	11:26:58	87
4625	534.4	.13	-465.1	11:29:42	87
475	515.4	.10	-466.4	11:31:00	87
4875	490.7	.11	-466.8	11:32:27	87
500	552.6	.10	-466.5	11:33:09	88
5125	497.1	.11	-466.8	11:33:46	87
525	426.8	.12	-467.2	11:34:25	87
5375	325.4	.10	-467.1	11:34:58	87
550	1148.8	.09	-467.2	11:36:06	88
5625	1054.5	.11	-467.5	11:36:43	87
575	972.3	.11	-467.9	11:37:45	88
5875	977.5	.12	-468.5	11:39:09	87
600	640.5	.09	-469.0	11:40:11	87
6125	525.1	.13	-469.5	11:41:32	87
625	548.5	.11	-469.7	11:42:02	86
6375	516.7	.11	-470.0	11:42:47	87
650	428.4	.14	-470.3	11:43:56	87
6625	390.9	.11	-470.4	11:44:42	87
675	302.8	.11	-470.8	11:45:53	88

Line: 27 Date: 27 JUN 87 #94

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	260.9	.10	-470.7	11:55:09	87
125	432.9	.08	-470.7	11:56:48	88
25	1619.2	.10	-470.6	11:56:15	88
375	1619.2	.10	-470.7	11:58:03	88
50	2284.7	.07	-470.5	11:58:44	88
625	2943.3	.09	-470.5	11:59:31	87
75	2483.4	.18	-470.8	12:00:17	87
875	2084.5	.19	-470.8	12:01:27	88
100	1802.4	.09	-470.9	12:02:01	87
1125	1627.4	.08	-471.2	12:03:06	87
125	1456.1	.07	-471.2	12:04:17	87
1375	1445.2	.07	-470.8	12:04:59	87
150	1457.6	.09	-471.1	12:05:26	88
1625	1395.2	.07	-470.8	12:06:14	87
175	1355.7	.09	-470.6	12:07:19	88
1875	1042.1	.10	-470.7	12:08:36	87
200	1014.8	.11	-470.7	12:09:23	87
2125	1000.1	.11	-470.8	12:10:30	87
225	912.6	.10	-470.4	12:11:03	88
2375	863.6	.10	-470.1	12:12:24	87
250	792.2	.10	-470.1	12:14:03	88
2625	766.6	.12	-470.0	12:15:04	87
275	750.2	.09	-469.8	12:15:41	86
2875	701.8	.10	-469.6	12:16:41	87
300	748.9	.09	-469.6	12:17:12	88
3125	784.9	.11	-469.9	12:18:05	87
325	805.8	.12	-469.7	12:19:00	87
3375	787.1	.09	-469.7	12:19:30	87
350	763.6	.11	-469.5	12:20:32	88
3625	695.9	.12	-469.4	12:21:52	88
375	610.5	.10	-469.2	12:22:49	88
3875	509.9	.11	-469.1	12:23:54	86
400	510.6	.11	-469.0	12:24:24	87
4125	1374.4	.11	-468.9	12:25:11	88
4375	1801.8	.08	-468.9	12:25:40	87
450	1700.9	.07	-468.8	12:26:24	88
4625	2036.1	.09	-468.8	12:26:57	88
475	1266.8	.09	-468.5	12:27:49	87
4875	2495.5	.12	-468.8	12:28:30	88
500	1885.4	.09	-468.6	12:29:00	87
5125	1753.7	.11	-466.6	13:07:51	87
525	1053.9	.13	-466.5	13:09:09	86
5375	1227.2	.10	-466.6	13:09:42	87
550	1247.4	.10	-466.6	13:10:34	88
5625	1329.1	.09	-466.6	13:11:14	87
575	1370.5	.09	-466.7	13:12:08	87
5875	1086.6	.08	-466.6	13:12:51	87
600	1155.5	.10	-466.4	13:13:29	87
6125	929.4	.11	-466.1	13:14:22	86
625	732.4	.10	-466.1	13:15:13	86
6375	657.2	.10	-466.0	13:16:56	88
650	694.9	.12	-465.9	13:17:35	87
6625	674.7	.12	-465.2	13:18:28	87
675	563.8	.12	-465.1	13:19:05	86
6875	470.7	.12	-464.9	13:19:55	87
700	407.2	.11	-464.4	13:20:32	86
7125	346.4	.10	-464.3	13:21:19	86
725	731.8	.10	-464.1	13:21:46	88
7375	1417.8	.11	-463.8	13:22:30	88
750	2298.0	.18	-463.8	13:23:09	87
7625	1785.2	.21	-463.8	13:24:00	88
775	1465.1	.08	-463.8	13:24:54	87
7875	1896.4	.09	-463.7	13:25:24	87
800	1961.1	.09	-463.8	13:26:08	87
8125	2138.6	.08	-463.8	13:26:47	87
825	2666.2	.27	-463.7	13:27:48	85
8375	3686.5	.27	-463.5	13:28:35	86
850	3228.2	.20	-463.6	13:29:15	87
8625	2782.8	.13	-463.1	13:30:04	87
875	3229.0	5.4	-463.2	13:30:45	86
8875	2853.3	.16	-463.1	13:31:32	86
900	2792.8	.13	-462.8	13:32:02	88
9125	2853.6	.17	-462.7	13:33:40	86
925	2658.6	.17	-462.8	13:34:22	88

Line: 28 Date: 27 JUN 87 #169

POSITION	FIELD	ERR	DRIFT	TIME	DS
0	1025.5	.10	-461.2	14:10:28	86
125	845.2	.10	-461.4	14:11:12	88
25	1008.2	.10	-461.1	14:12:05	86
375	777.4	.13	-460.8	14:12:59	87
50	741.9	.12	-460.8	14:13:34	87
625	669.5	.13	-461.1	14:14:22	87
75	1076.9	.10	-460.6	14:14:57	86
875	1807.6	.12	-460.8	14:15:37	87
100	1978.1	.08	-460.8	14:16:44	87
1125	1359.5	.10	-461.1	14:17:37	87
125	720.6	.10	-460.7	14:18:01	86
1375	626.3	.11	-460.3	14:18:36	88
150	365.8	.11	-460.5	14:19:27	86
1625	241.0	.11	-460.7	14:20:11	87
175	316.7	.11	-460.7	14:20:41	87
1875	481.2	.10	-460.3	14:21:22	88
200	625.8	.12	-460.4	14:22:00	86
2125	614.2	.11	-460.3	14:22:54	87
225	449.5	.11	-460.1	14:23:34	86
2375	401.4	.11	-460.4	14:24:17	86
250	501.9	.14	-459.9	14:24:56	86
2625	424.2	.13	-460.0	14:25:50	86
275	520.5	.11	-460.3	14:26:38	86
2875	481.2	.12	-460.5	14:27:17	87
300	498.6	.13	-460.1	14:27:45	87
3125	540.3	.11	-459.9	14:28:45	87
325	793.2	.12	-459.7	14:29:24	87
3375	1956.5	.13	-459.6	14:30:37	86
350	2298.0	.14	-459.6	14:31:09	86
3625	1784.6	.14	-459.0	14:31:54	88
375	962.4	.11	-458.9	14:33:29	87
3875	1104.4	.09	-458.4	14:34:41	87
400	1204.4	.11	-458.5	14:35:33	86
4125	1091.9	.10	-458.1	14:36:19	87
4375	1014.6	.11	-458.2	14:37:10	87
450	1044.1	.10	-457.9	14:37:55	88
4625	1060.8	.09	-458.2	14:38:37	87
475	1039.2	.11	-457.9	14:39:13	86
4875	1080.5	.11	-457.9	14:39:48	87
500	1084.4	.11	-457.9	14:40:27	87
5125	1078.0	.12	-458.1	14:41:38	88
525	1041.4	.12	-458.3	14:42:47	86
5375	893.0	.11	-457.9	14:43:38	87
550	1052.5	.10	-457.9	14:45:08	87
5625	348.8	.10	-457.9	14:46:27	87
575	-69.0	.09	-458.3	14:47:11	86
5875	-49.6	.13	-457.5	14:48:05	87
600	46.7	.28	-458.0	14:49:29	87
6125	47.0	.12	-457.8	14:50:26	86
625	95.8	.09	-457.5	14:51:17	87
6375	128.1	.12	-457.7	14:51:55	88
650	163.4	.13	-457.3	14:54:28	88
6625	195.8	.12	-457.3	14:55:18	88
675	205.4	.09	-457.0	14:56:02	88
6875	249.5	.09	-457.2	14:56:41	88
700	265.1	.08	-457.2	14:58:00	86
7125	275.7	.10	-457.4	14:58:41	87
725	283.3	.11	-457.4	14:59:28	87
7375	292.2	.11	-456.9	15:00:35	87
750	298.8	.10	-456.1	15:07:14	87
7625	310.6	.13	-456.3	15:08:04	87
775	321.4	.10	-455.7	15:08:51	87
7875	343.2	.11	-456.1	15:09:39	88
800	329.3	.10	-455.7	15:10:26	88
8125	336.1	.11	-455.8	15:11:24	88
825	344.3	.10	-455.7	15:11:59	88
8375	346.1	.08	-455.7	15:12:41	88
850	391.5	.10	-455.5	15:13:20	88
8625	391.2	.10	-455.3	15:14:01	87
875	429.7	.12	-455.1	15:15:33	86
8875	432.0	.12	-455.3	15:16:12	87
900	359.4	.12	-455.5	15:17:10	88
9125	338.6	.09	-455.3	15:17:47	87
925	355.5	.10	-455.5	15:18:33	88
9375	373.6	.09	-455.6	15:19:21	88
9375	373.1	.09	-455.6	15:20:12	87
950	402.2	.13	-455.9	15:20:51	86
9625	408.8	.19	-455.7	15:21:49	87
975	396.4	.11	-455.8	15:22:31	86
9875	402.9	.09	-455.5	15:23:23	86
1000	391.5	.09	-455.4	15:24:09	86
10125	388.1	.10	-455.3	15:25:00	87
1025	388.5	.11	-455.3	15:25:40	87
10375	395.9	.11	-455.2	15:26:54	86
1050	398.7	.11	-454.9	15:27:48	87
10625	415.9	.10	-454.7	15:28:44	86
1075	426.3	.12	-454.6	15:29:43	87
10875	440.2	.14	-454.6	15:30:17	87
1100	435.2	.10	-454.1	15:30:42	87
11125	415.6	.12	-453.8	15:31:31	86
1125	391.8	.11	-453.8	15:31:57	87
11375	390.0	.09	-453.5	15:32:40	86
1150	396.4	.10	-453.8	15:33:17	86
11625	418.9	.12	-453.8	15:34:09	86
1175	418.7	.12	-453.8	15:34:49	86
11875	387.1	.12	-453.9	15:35:21	88
1200	391.1	.10	-453.7	15:36:06	87
12125	419.8	.12	-454.0	15:37:07	86
1225	402.7	.09	-453.8	15:37:41	86
12375	414.8	.10	-453.9	15:38:14	87
1250	437.8	.09	-454.2	15:38:47	86
12625	446.1	.10	-454.2	15:39:37	87
1275	431.4	.19	-454.0	15:40:09	86
12875	436.7	.10	-454.3	15:41:35	86
1300	430.4	.10	-454.2	15:42:02	88
13125	400.6	.10	-454.4	15:42:36	86
1325	421.5	.11	-454.4	15:43:03	87

Line: 0 Date: 27 JUN 87 #276

POSITION	FIELD	ERR	DRIFT	TIME	DS
125	386.0	.10	-452.3	16:01:18	88
25	386.7	.11	-452.3	16:01:26	87
375	386.5	.11	-452.2	16:01:33	88

PLOTTED

```
PRINTER WIDTH=   80  CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH=   80  CHAR.S

TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 1000  GAMMAS

GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE=    0  GAMMAS

EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date:  3 AUG 87
Operator:  3042
Reference  field: 57500.0
Datum subtracted: 57100.0
Records:   96
Bat:  17.3 Volt     Lithium:  3.50 Volt
Last time update:  6/19 19:07:00
Start  of  print:  8/03 13:45:25

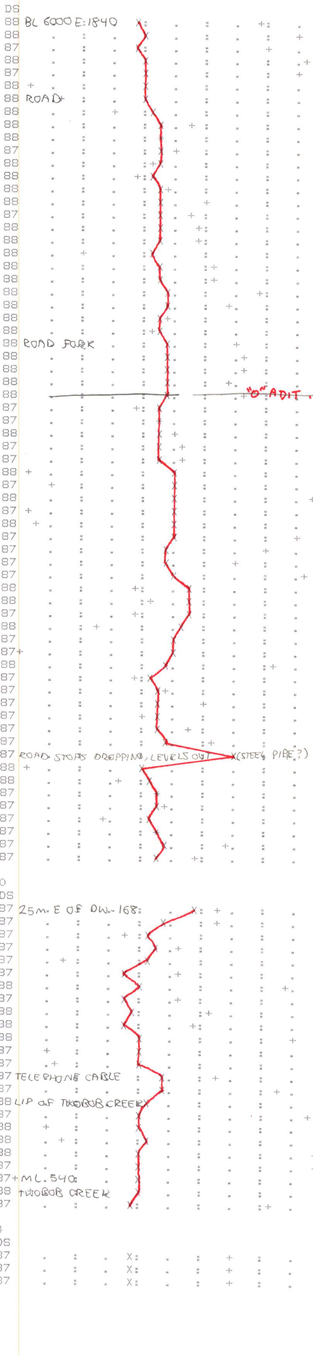
Base stn.   Pos:     12     Line:      1
Last time update:  6/19 19:07:00
Start  of  print:  8/03 13:45:46

Line:       0      Date:  3 AUG 87     #1
POSITION   FIELD   ERR     DRIFT     TIME    DS
     125    368.9  .07    -499.9   9:13:35  88
      25    368.9  .06    -500.0   9:13:43  88
     375    369.2  .07    -499.9   9:13:51  88

Line:      61      Date:  3 AUG 87     #4
POSITION   FIELD   ERR     DRIFT     TIME    DS
       0    376.4  .08    -486.3   9:45:17  88
       5    390.8  .08    -484.1   9:46:40  88
      10    378.9  .09    -483.5   9:47:11  87
      15    393.1  .08    -483.4   9:47:46  88
      20    390.9  .09    -483.1   9:48:22  87
      25    402.4  .08    -483.3   9:49:16  88
      30    411.9  .10    -482.9   9:50:57  88
      35    429.2  .07    -482.8   9:51:26  88
      40    455.7  .09    -485.0   9:54:50  88
      45    446.1  .10    -484.9   9:55:15  88
      50    450.7  .09    -484.9   9:55:39  87
      55    443.4  .08    -485.7   9:56:59  88
      60    437.2  .10    -485.4   9:57:23  88
      65    447.1  .09    -485.6   9:57:46  88
      70    460.7  .10    -485.8   9:58:12  88
      75    455.1  .09    -485.7   9:58:36  87
      80    457.9  .09    -486.4   9:59:54  88
      85    458.3  .10    -486.4  10:00:21  88
      90    419.5  .11    -486.5  10:00:48  88
      95    461.9  .09    -486.4  10:01:14  88
     100    461.7  .09    -487.1  10:01:53  88
     105    476.7  .09    -490.1  10:07:32  88
     110    467.5  .07    -490.3  10:07:59  88
     115    448.2  .09    -491.0  10:08:29  88
     120    441.5  .09    -490.9  10:08:58  88
     125    469.1  .07    -491.0  10:09:33  88
     130    471.7  .11    -489.2  10:11:16  88
     135    472.8  .08    -488.2  10:12:13  88
     140    466.6  .09    -487.2  10:13:02  88
     145    473.0  .10    -486.0  10:13:58  88
     150    438.4  .09    -485.1  10:15:57  87
     155    446.2  .10    -484.1  10:17:49  87
     160    450.3  .10    -483.9  10:18:29  88
     165    452.9  .10    -483.3  10:19:26  87
     170    453.0  .09    -482.4  10:20:39  87
     175    503.4  .09    -482.1  10:21:27  88
     180    510.3  .12    -478.8  10:28:17  87
     185    495.7  .13    -478.4  10:28:46  88
     190    502.0  .12    -478.2  10:29:20  87
     195    505.9  .10    -478.2  10:29:52  88
     200    490.1  .13    -478.2  10:30:22  87
     205    479.6  .13    -478.6  10:31:57  87
     210    470.9  .12    -478.6  10:32:25  87
     215    491.9  .09    -478.5  10:33:14  87
     220    537.9  .12    -478.2  10:33:43  88
     225    541.6  .10    -477.7  10:34:18  88
     230    537.6  .09    -477.4  10:35:44  87
     235    524.2  .10    -478.0  10:36:15  88
     240    496.5  .12    -478.2  10:36:45  87
     245    500.6  .11    -479.3  10:37:35  87
     250    481.6  .12    -480.0  10:38:38  88
     255    436.8  .11    -480.1  10:39:47  87
     260    446.9  .09    -480.1  10:40:15  87
     265    458.9  .08    -479.6  10:40:41  87
     270    440.3  .09    -479.0  10:41:19  87
     275    454.4  .10    -478.7  10:41:43  87
     280    462.7  .11    -477.5  10:43:01  87
     285    687.5  .10    -477.8  10:43:41  87
     290    403.5  .09    -477.6  10:44:07  88
     295    431.6  .09    -477.3  10:44:58  88
     300    445.6  .09    -477.5  10:45:29  87
     305    447.5  .10    -478.3  10:46:41  87
     310    428.5  .09    -478.4  10:47:10  87
     315    446.1  .09    -478.7  10:47:47  87
     320    468.2  .10    -479.6  10:48:33  87
     325    457.9  .09    -480.1  10:48:56  87

Line:      62      Date:  3 AUG 87     #70
POSITION   FIELD   ERR     DRIFT     TIME    DS
       0    565.6  .12    -489.7  11:01:57  87
     125    465.6  .14    -487.3  11:06:12  87
      25    435.5  .10    -486.3  11:07:26  87
     375    452.9  .09    -485.6  11:09:08  87
      50    414.9  .11    -485.6  11:09:52  87
      55    352.6  .09    -485.4  11:10:44  87
      60    388.0  .11    -485.5  11:11:15  88
      65    352.3  .09    -485.7  11:12:36  87
      70    363.1  .09    -485.7  11:13:07  88
      75    358.2  .12    -485.6  11:13:42  88
      80    389.1  .09    -485.5  11:15:14  88
      85    410.4  .09    -485.5  11:15:43  87
      90    412.0  .11    -485.7  11:16:11  87
      95    465.2  .09    -485.6  11:16:49  87
     100    484.2  .10    -485.5  11:18:03  87
    1125    418.4  .10    -488.3  11:22:24  88
     125    395.6  .10    -489.4  11:24:29  87
    1375    410.3  .09    -487.6  11:28:39  88
     150    413.8  .10    -487.6  11:30:59  88
    1625    397.0  .09    -487.7  11:33:06  88
     175    398.0  .09    -488.0  11:34:09  87
    1875    400.3  .11    -488.2  11:35:34  87
     #92    405.2  .11    -488.7  11:36:59  88
     200    382.9  .11    -488.6  11:37:20  87

Line:       0      Date:  3 AUG 87     #94
POSITION   FIELD   ERR     DRIFT     TIME    DS
     125    368.8  .08    -487.9  12:07:46  87
      25    368.8  .07    -488.0  12:07:54  87
     375    369.1  .07    -488.1  12:08:04  87
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PLOTTED

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o

PRINTER WIDTH=   80  CHAR.S
ENTER 40, 80 OR 130


PRINTER WIDTH=   80  CHAR.S


TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (O IF N/A)


TOTAL FIELD FULL SCALE= 1000  GAMMAS


GRADIENT FULL SCALE=    0  GAMMAS
ENTER NEW SCALE (O IF N/A)


GRADIENT FULL SCALE=    0  GAMMAS


EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date:  5 AUG 87
Operator:  3042
Reference  field: 57500.0
Datum subtracted: 57100.0
Records:   91
Bat:  17.2 Volt    Lithium:  3.50 Volt
Last time update:  6/19 19:07:00
Start  of  print:  8/05 13:56:33

Base stn.   Pos:     12    Line:      1
Last time update:  6/19 19:07:00
Start  of  print:  8/05 13:56:54


Line:       0     Date:  5 AUG 87     #1
POSITION  FIELD  ERR    DRIFT    TIME    DS
     125   370.7 .09   -452.0  9:02:44 88
      25   370.8 .09   -452.0  9:02:53 88
     375   370.9 .08   -452.1  9:03:01 88

Line:      63     Date:  5 AUG 87     #4
POSITION  FIELD  ERR    DRIFT    TIME    DS
       0   573.3 .08   -450.5  9:40:30 88
     125   619.9 .09   -451.1  9:45:27 88
      25   732.3 .09   -451.7  9:47:02 88
     375   763.4 .09   -451.9  9:48:41 88
      50   762.9 .12   -452.1  9:49:44 88
     625   761.0 .09   -452.4  9:51:35 88
      75   714.3 .08   -453.3  9:52:33 88
     875   716.5 .09   -455.1  9:54:33 88
     100   734.1 .10   -455.1  9:55:35 88
    1125   775.3 .09   -454.1  9:59:32 88
     125   803.0 .10   -455.1 10:01:30 88
    1375   893.0 .09   -452.8 10:05:11 88
     150   876.2 .10   -453.7 10:07:29 88
    1625   854.5 .09   -456.8 10:09:25 88
     175   967.7 .10   -459.4 10:10:50 88
    1875   631.3 .08   -460.7 10:13:13 88
     200   678.9 .08   -460.0 10:14:00 88
    2125   768.7 .10   -459.9 10:15:40 88

Line:      64     Date:  5 AUG 87     #22
POSITION  FIELD  ERR    DRIFT    TIME    DS
       0   469.3 .13   -461.3 10:22:25 88
      25   472.7 .08   -461.5 10:24:29 87
     375   362.5 .12   -461.9 10:25:17 88
     375   410.1 .09   -462.9 10:26:41 88
      50   632.2 .10   -462.9 10:28:02 88
     625   756.6 .19   -463.5 10:30:06 88
      75   674.4 .12   -463.6 10:31:05 88
     875   713.5 .10   -463.8 10:32:50 88
     100   781.4 .09   -463.4 10:34:01 88
    1125   757.2 .08   -464.0 10:35:55 88
     125   757.1 .08   -464.5 10:36:42 88
    1375   770.3 .10   -464.9 10:38:47 88
     150   727.6 .10   -465.4 10:40:31 88
    1625   759.2 .09   -465.4 10:41:10 87
     175   738.2 .08   -465.5 10:41:56 88
    1875   709.5 .12   -465.6 10:43:35 88
     200   681.3 .10   -465.4 10:44:21 87
    2125   688.4 .11   -466.1 10:47:16 87
     225   669.4 .10   -466.4 10:49:52 87
    2375   658.8 .09   -466.2 10:52:05 88
     250   670.3 .08   -466.4 10:53:18 87
    2625   661.8 .10   -466.9 10:55:08 88
     275   634.6 .10   -467.2 10:56:14 87
    2875   604.8 .10   -467.2 10:58:04 87
     300   578.2 .09   -467.2 10:58:34 88

Line:      65     Date:  5 AUG 87     #47
POSITION  FIELD  ERR    DRIFT    TIME    DS
       0  1047.7 .10   -474.1 11:20:48 88
     125  1064.1 .09   -474.1 11:23:35 88
      25  1138.0 .09   -474.1 11:24:15 88
     375  1173.9 .09   -474.3 11:26:23 88
      50  1207.3 .09   -474.5 11:27:06 88
     625  1252.0 .06   -475.3 11:29:43 88
      75  1279.7 .08   -475.6 11:30:56 88
     875  1239.7 .09   -476.0 11:32:33 88
     100  1210.2 .08   -476.1 11:33:39 88
    1125  1200.7 .10   -476.7 11:36:05 88
     125  1185.2 .08   -477.2 11:38:00 88
    1375  1209.3 .07   -477.1 11:39:56 88
     150  1270.6 .08   -477.2 11:40:42 88
    1625  1381.2 .09   -476.9 11:42:25 88
     175  1294.7 .07   -477.0 11:43:15 88
    1875  1340.9 .10   -477.7 11:46:29 88
     200  1089.0 .07   -478.1 11:47:53 88
    2125  1336.9 .09   -478.2 11:50:05 88
     225  1102.2 .08   -478.6 11:51:01 88
    2375  1112.0 .09   -479.7 11:55:06 88
     250   991.1 .09   -480.2 11:56:56 88
    2625   792.2 .08   -480.6 11:58:52 87
     275   673.5 .12   -481.0 12:00:06 88

Line:      66     Date:  5 AUG 87     #70
POSITION  FIELD  ERR    DRIFT    TIME    DS
       0   390.9 .11   -482.3 12:11:56 87
     125   762.5 .07   -482.4 12:13:47 88
      25  2086.3 .11   -481.8 12:15:25 88
     375  1323.6 .07   -481.7 12:17:45 88
      50   811.1 .11   -481.9 12:18:50 87
     625   305.3 .10   -481.6 12:22:05 88
      75  -106.2 .12   -481.9 12:22:55 88
     875  -162.3 .14   -481.8 12:24:35 88
     100  1156.2 .11   -481.8 12:25:13 88
    1125  1595.1 .13   -481.9 12:27:09 88
     125  1443.5 .08   -482.7 12:27:55 87
    1375  2015.8 .07   -483.6 12:29:38 87
     150  1280.3 .12   -483.8 12:30:40 87
    1625  2240.2 .09   -483.7 12:31:50 87
     175  2396.6 .14   -483.4 12:33:08 87
    1875  2404.9 .16   -482.7 12:34:43 88
     200  2541.4 .13   -482.2 12:35:47 88
    2125  2504.2 .19   -481.7 12:37:48 87
     225  2483.3 .19   -481.8 12:38:31 88

Line:       0     Date:  5 AUG 87     #89
POSITION  FIELD  ERR    DRIFT    TIME    DS
     125   371.0 .10   -479.6 13:04:42 88
      25   371.3 .09   -479.9 13:04:52 88
     375   371.8 .10   -480.3 13:05:00 88
```

JUNE 29 '87

PLOTTED

```
PRINTER WIDTH=   80  CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH=   80  CHAR.S

TOTAL FIELD FULL SCALE= 1000  GAMMAS
ENTER NEW SCALE (O IF N/A)


TOTAL FIELD FULL SCALE=  1000  GAMMAS


GRADIENT FULL SCALE=     0  GAMMAS
ENTER NEW SCALE (O IF N/A)


GRADIENT FULL SCALE=     0  GAMMAS


EDA  OMNI-IV  Tie-line  MAG  Ser #135060
TOTAL FIELD DATA (Base stn. corrected)
Date: 29 JUN 87
Operator:  3042  DW
Reference  field: 57500.0
Datum subtracted: 57100.0
Records:  242
Bat:  17.3 Volt     Lithium:  3.50 Volt
Last time update:  6/19 19:07:00
Start  of  print:  6/29 16:06:19

Base stn.  Pos:     12     Line:     1
Last time update:  6/19 19:07:00
Start  of  print:  6/29 16:06:22


Line:      0    Date: 29 JUN 87     #1
POSITION  FIELD  ERR     DRIFT    TIME   DS
    125   570.0  .09   -453.5  8h51m29  88
     25   369.9  .08   -453.5  8h51m43  88
     75   370.3  .09   -453.5  8h51m52  88


Line:     29    Date: 29 JUN 87     #4
POSITION  FIELD  ERR     DRIFT    TIME   DS
      0   531.2  .10   -457.5  9h28m50  88
    125   532.4  .13   -457.5  9h29m45  88
     25   610.1  .28   -457.3  9h30m34  87
    375   570.4  .08   -458.4  9h38m59  87
     50   583.8  .13   -458.7  9h40m30  88
     75   498.1  .10   -458.7  9h41m21  88
     75   513.3  .11   -458.9  9h42m49  87
    875   606.7  .11   -459.0  9h44m17  88
    100   729.2  .05   -459.9  9h45m20  88
    125   610.2  .08   -460.3  9h46m24  88
    125   568.5  .09   -460.7  9h46m58  88
   1375   540.3  .10   -460.5  9h47m42  88
    150   366.3  .11   -460.2  9h48m31  88
   1625   381.3  .10   -461.0  9h49m05  87
    175   370.4  .10   -461.1  9h49m52  88
   1875   408.9  .09   -461.4  9h50m46  88
    200   454.0  .11   -461.7  9h51m20  88
   2125   446.7  .10   -461.2  9h51m52  87
    225   425.5  .10   -461.1  9h52m34  88
   2375   461.2  .10   -461.2  9h53m11  88
    250   464.2  .10   -461.0  9h53m37  88
   2625   478.5  .10   -460.7  9h54m23  87
    275   517.6  .12   -461.2  9h54m54  86
   2875   516.2  .11   -461.3  9h55m29  86
    300   437.1  .11   -461.0  9h56m04  88
   3125   552.9  .12   -461.0  9h56m44  88
    325   510.9  .11   -461.3  9h57m06  87
   3375   521.8  .11   -461.3  9h57m42  87
    350   541.2  .10   -461.4  9h58m04  87
   3625   546.0  .11   -461.2  9h58m42  88
    375   520.9  .10   -461.4  9h59m13  87
   3875   467.5  .12   -461.4  9h59m59  87
    400   384.4  .11   -461.4  10h00m29  88
   4125   400.5  .09   -461.3  10h01m07  87
    425   416.1  .09   -461.4  10h01m43  88
   4375   446.9  .10   -461.4  10h02m12  88
    450   529.5  .09   -461.7  10h02m47  87
   4625   846.2  .10   -461.7  10h03m28  88
    475  1180.8  .09   -461.9  10h03m59  88
   4875   722.6  .09   -462.2  10h04m45  88
    500   530.9  .09   -462.3  10h05m10  88
   5125   566.8  .09   -462.1  10h05m32  87
    525   623.3  .12   -462.2  10h06m02  88
   5375   575.7  .12   -462.2  10h06m43  88
    550   436.8  .13   -462.3  10h07m08  87
   5625   486.9  .12   -462.4  10h08m53  88
    575   516.6  .13   -462.9  10h09m29  88
   5875   540.8  .13   -462.7  10h10m24  86
    600   540.0  .13   -462.8  10h11m07  88
   6125   537.4  .13   -462.7  10h13m47  87
    625   491.2  .14   -462.9  10h14m35  87
   6375   464.9  .10   -462.8  10h15m16  87
    650   409.2  .12   -462.8  10h16m07  87
   6625   472.2  .11   -463.0  10h16m58  86
    675   478.0  .12   -463.1  10h17m25  87
   6875   458.8  .10   -463.1  10h18m02  86
    700   445.4  .11   -463.1  10h18m24  87
   7125   489.8  .09   -463.0  10h19m05  88
    725   478.7  .10   -462.8  10h19m43  87
   7375   489.2  .13   -463.1  10h20m08  87
    750   441.3  .13   -463.1  10h21m32  86
   7625   500.3  .10   -463.5  10h22m21  86
    775   503.3  .10   -463.0  10h23m05  87
   7875   534.5  .11   -463.6  10h23m48  87
    800   453.9  .13   -463.6  10h24m34  87
   8125   421.2  .10   -463.8  10h25m10  88
    825   380.4  .11   -463.9  10h25m41  87
   8375   410.3  .12   -464.2  10h27m49  87
    850   450.4  .12   -464.1  10h28m46  87
   8625   439.6  .18   -464.2  10h30m08  88
    875   454.4  .13   -464.3  10h30m55  88
   8875   450.5  .10   -464.5  10h33m38  88
    900   437.1  .09   -464.5  10h34m20  87
   9125   427.9  .09   -465.2  10h35m13  88
    925   473.9  .12   -464.9  10h35m57  88
   9375   441.9  .09   -464.9  10h36m37  88
    950   455.8  .11   -465.0  10h37m25  87
   9625   440.3  .08   -465.1  10h38m07  88
    975   440.7  .11   -465.4  10h39m02  87
   9875   459.1  .11   -465.4  10h39m33  87
   1000   470.8  .10   -465.4  10h41m20  87
  10125   421.0  .11   -466.0  10h42m16  88


Line:     30    Date: 29 JUN 87     #06
POSITION  FIELD  ERR     DRIFT    TIME   DS
      0   430.9  .11   -469.2  10h55m00  87
    125   453.8  .12   -469.2  10h55m32  87
     25   439.5  .10   -469.5  10h56m01  88
     75   453.8  .10   -469.5  10h56m18  87
     50   463.8  .11   -469.4  10h57m15  87
     25   464.6  .11   -469.3  10h57m56  88
     75   484.9  .11   -469.2  10h58m20  87
     75   465.2  .14   -469.6  10h59m33  87
    100   488.5  .10   -469.5  11h00m20  88
   1125   445.7  .09   -469.4  11h01m12  87
    125   433.6  .10   -469.7  11h01m48  87
   1375   453.6  .09   -469.5  11h02m45  86
    150   446.2  .12   -469.7  11h03m17  86
   1625   444.1  .10   -469.6  11h04m16  87
    175   463.3  .12   -469.7  11h06m54  87
   1875   467.6  .10   -470.0  11h07m40  87
    200   429.6  .11   -469.9  11h08m11  87
   2125   464.7  .11   -470.0  11h09m00  87
    225   439.7  .11   -469.7  11h09m38  87
   2375   455.9  .10   -470.0  11h10m35  87
    250   435.1  .10   -469.6  11h11m11  87
   2625   477.7  .10   -469.7  11h11m58  87
    275   455.4  .10   -470.0  11h12m37  87
   2875   457.8  .10   -470.0  11h13m29  86
    300   437.2  .10   -469.9  11h14m25  87
   3125   425.4  .10   -469.9  11h15m11  87
    325   445.7  .11   -469.9  11h15m56  86
   3375   433.4  .11   -469.9  11h17m05  87
    350   442.9  .09   -469.9  11h17m51  87
   3625   454.6  .11   -469.9  11h18m52  87
    375   442.5  .12   -469.9  11h19m28  87
   3875   441.1  .12   -469.0  11h30m11  87
    400   467.3  .12   -469.2  11h31m55  87
   4125   464.5  .09   -469.3  11h32m55  87
    425   474.1  .09   -469.2  11h33m34  87
   4375   444.6  .11   -469.1  11h34m55  87
    450   501.2  .11   -469.0  11h35m53  87
   4625   479.8  .12   -468.7  11h36m40  87
    475   488.3  .15   -468.5  11h37m23  86
   4875   489.3  .09   -468.4  11h38m05  87
    500   471.9  .15   -468.7  11h39m13  86
   5125   511.0  .13   -467.9  11h39m53  86
    525   486.2  .12   -467.7  11h40m19  87
   5375   488.7  .13   -467.7  11h41m31  86
    550   491.1  .13   -467.6  11h42m23  86
   5625   472.6  .13   -467.6  11h43m19  86
    575   466.7  .10   -467.8  11h44m13  88
   5875   597.6  .09   -467.8  11h46m43  86
    600   791.3  .09   -467.8  11h47m20  87
   6125   525.8  .19   -467.8  11h48m17  88
    625   439.8  .11   -467.9  11h49m04  87
   6375   454.3  .12   -468.0  11h50m35  88
    650   459.8  .09   -468.2  11h51m22  86


Line:     31    Date: 29 JUN 87     #139
POSITION  FIELD  ERR     DRIFT    TIME   DS
    125   485.4  .11   -468.0  11h54m45  87
     25   507.6  .12   -468.6  11h55m17  88
    375   516.3  .11   -468.3  11h57m13  87
     50   532.2  .11   -469.0  11h57m59  86
    625   491.8  .11   -468.8  11h59m03  87
     75   485.5  .12   -468.8  11h59m49  87
    875   544.9  .14   -468.7  12h01m09  87
    100   589.6  .12   -468.9  12h02m14  88
   1125   558.8  .11   -468.5  12h03m03  87
    125   515.3  .10   -468.3  12h03m37  87
   1375   504.1  .13   -468.4  12h04m30  87
    150   482.7  .13   -468.4  12h05m17  87
   1625   496.3  .13   -468.4  12h06m08  87
    175   474.5  .10   -468.5  12h06m49  87
   1875   482.0  .11   -468.2  12h07m44  86
    200   464.1  .13   -468.4  12h08m26  87
   2125   452.2  .12   -468.2  12h09m25  87
    225   461.3  .12   -468.2  12h10m11  87
   2375   538.5  .12   -467.7  12h11m05  87
    250   520.4  .12   -467.3  12h11m48  87
   2625   506.9  .15   -467.5  12h12m56  86
    275   452.8  .12   -467.5  12h13m27  86
   2875   457.5  .09   -467.6  12h15m26  87
    300   488.9  .10   -467.5  12h16m32  86
   3125   490.5  .15   -467.8  12h19m00  86
    325   467.7  .15   -468.0  12h20m52  86
   3375   489.3  .09   -468.2  12h21m57  87
    350   436.3  .16   -468.7  12h23m08  88
   3625   477.7  .09   -468.7  12h23m58  87
    375   448.2  .10   -468.7  12h24m46  87
   3875   429.9  .11   -468.9  12h25m29  87
    400   443.9  .10   -468.9  12h26m17  87
   4125   431.9  .11   -468.5  12h27m09  87
    425   460.4  .11   -468.9  12h27m56  86
   4375   445.8  .13   -469.2  12h28m34  87
    450   453.8  .12   -469.4  12h29m34  87
   4625   441.6  .10   -469.6  12h30m04  87
    475   448.8  .11   -469.4  12h30m51  87
   4875   443.4  .11   -469.5  12h31m11  87
    500   431.0  .12   -469.5  12h31m51  86
   5125   438.2  .13   -469.9  12h32m38  86
    525   430.4  .10   -470.0  12h33m19  86
   5375   439.6  .11   -470.1  12h34m04  87
    550   429.1  .10   -470.3  12h35m02  87
   5625   440.1  .09   -471.1  12h37m12  87
    575   475.3  .10   -471.4  12h38m04  87
   5875   486.3  .12   -471.6  12h38m41  86
    600   471.4  .15   -471.9  12h39m26  87
   6125   479.6  .11   -472.5  12h40m07  87
    625   439.8  .15   -472.9  12h41m45  87
   6375   437.5  .10   -472.5  12h42m40  87
    650   422.3  .11   -472.7  12h43m05  86
   6625   426.9  .10   -472.5  12h44m15  86
    675   455.7  .12   -472.6  12h45m05  86
   6875   441.4  .12   -472.2  12h46m02  86
    700   446.7  .10   -471.9  12h49m16  86
   7125   449.2  .12   -471.8  12h49m59  87
    725   438.4  .12   -471.9  12h50m37  87
   7375   443.4  .10   -472.5  12h54m07  86
    750   454.9  .10   -472.5  12h55m00  87
   7625   415.0  .10   -473.0  12h55m51  87
    775   435.1  .11   -472.8  12h56m30  87
   7875   434.5  .10   -472.9  12h57m38  86
    800   442.9  .11   -473.1  12h58m54  87
   8125   427.8  .10   -473.1  13h03m27  87
    825   446.8  .12   -472.9  13h04m54  86
   8375   474.2  .14   -473.0  13h05m53  87
    850   451.8  .13   -472.9  13h06m45  87
   8625   434.6  .11   -472.7  13h08m00  87
    875   437.5  .12   -472.7  13h08m46  88


Line:     32    Date: 29 JUN 87     #209
POSITION  FIELD  ERR     DRIFT    TIME   DS
      0   383.3  .12   -470.6  13h21m09  87
     25   442.3  .12   -470.6  13h21m46  87
    125   423.9  .15   -470.7  13h22m11  87
     25   420.7  .12   -470.3  13h22m34  86
     50   410.2  .12   -470.2  13h23m05  86
     25   454.5  .14   -470.0  13h23m29  87
     75   448.0  .11   -470.2  13h23m46  86
    875   450.9  .11   -470.2  13h24m05  85
    100   427.2  .14   -470.1  13h24m26  85
   1125   427.4  .13   -470.2  13h24m47  86
    125   432.6  .11   -470.3  13h25m09  87
   1375   441.7  .11   -470.3  13h25m36  86
    150   423.3  .14   -470.1  13h25m53  88
   1625   429.9  .11   -470.2  13h26m13  86
    175   417.0  .11   -470.3  13h26m31  86
   1875   453.0  .11   -470.2  13h26m52  86
    200   458.6  .10   -470.5  13h27m14  86
   2125   444.1  .11   -470.4  13h27m37  87
    225   437.2  .13   -470.4  13h28m00  87
   2375   419.7  .10   -470.6  13h28m23  87
    250   452.4  .13   -470.6  13h28m43  87
   2625   473.1  .12   -470.6  13h29m02  86
    275   429.0  .14   -470.6  13h29m20  87
   2875   426.8  .11   -470.7  13h29m50  87
    300   410.1  .11   -470.6  13h30m09  87
   3125   428.5  .10   -470.6  13h30m29  87
    325   419.3  .12   -470.5  13h30m52  87
   3375   419.5  .11   -470.9  13h31m12  86
    350   407.6  .11   -470.7  13h31m30  86
   3625   461.4  .10   -470.8  13h31m48  87
    375   460.6  .10   -470.6  13h32m11  86


Line:     0    Date: 29 JUN 87     #240
POSITION  FIELD  ERR     DRIFT    TIME   DS
    125   369.8  .09   -469.7  14h29m09  86
     25   369.7  .10   -469.5  14h29m26  86
     75   369.8  .09   -469.5  14h29m36  86
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