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650231

## BLACK HILL MAGNETOMETER SURVEY

Southern base line (4000S)

Data corrected for diurnal variation

instrument: MP3

1. Line: 4000.S Grid:

2. Job:

2. Date: 84/03/02 Operator:

Station	Mag Fld	Change	Time	Information
0.W	65618.0		09:27:50 A:	111. B: 121. C: 333.
12.5W	66313.4	695.4	09:29:04 A:	333.
25.0W	66846.3	532.9	09:29:31 A:	333.
37.5W	66070.7	-775.6	09:29:56	
50.0W	66146.0	75.3	09:30:37	
62.5W	65986.0	-160.0	09:30:56	
75.0W	65840.8	-145.2	09:31:15	
87.5W	65900.1	59.3	09:31:37	
100.0W	66315.3	415.2	09:31:55	
112.5W	66610.0	294.7	09:32:15	
125.0W	66900.0	290.0	09:32:37	
137.5W	66076.4	-823.6	09:33:03 A:	555.
150.0W	66471.6	395.2	09:33:30	
162.5W	66439.6	-32.0	09:33:57	
175.0W	67373.1	933.5	09:34:21	
187.5W	67800.7	427.6	09:34:47	
200.0W	67576.7	-224.0	09:35:13	
212.5W	67752.7	176.0	09:35:36	
225.0W	68444.8	692.1	09:36:04	
237.5W	68974.0	529.2	09:36:31	
250.0W	69604.1	630.1	09:36:59	
262.5W	70445.9	841.8	09:37:42	
275.0W	69245.2	-1200.7	09:38:38 A:	666.
287.5W	68320.8	-924.4	09:39:14	
300.0W	67550.2	-770.6	09:39:47	
312.5W	67185.4	-364.8	09:40:21	
325.0W	66803.2	-382.2	09:40:53	
337.5W	66521.8	-281.4	09:41:19	
350.0W	66347.6	-174.2	09:41:42	
362.5W	66239.1	-108.5	09:41:58	
375.0W	66066.4	-172.7	09:42:17	
387.5W	65952.1	-114.3	09:42:39	
400.0W	65836.7	-115.4	09:42:58	
412.5W	65771.7	-65.0	09:43:23	
425.0W	65694.4	-77.3	09:43:43	
437.5W	65627.8	-66.6	09:44:00	
450.0W	65531.5	-96.3	09:44:25	
462.5W	65481.2	-50.3	09:44:52	
475.0W	65396.7	-84.5	09:45:13	
487.5W	65369.7	-27.0	09:45:37	
500.0W	65325.1	-44.6	09:46:02	
512.5W	65322.5	-2.6	09:46:22	
525.0W	65254.2	-68.3	09:47:01	
537.5W	65143.2	-111.0	09:47:26	
550.0W	65103.4	-39.8	09:48:01	
562.5W	65069.1	-34.3	09:48:25	
575.0W	65028.5	-40.6	09:49:01	