

## CARBINE HILL MAGNETOMETER SURVEY

Line 0500N

Data corrected for diurnal variation

instrument: MP3

1. Line: 500.N Grid: 3. Job: 3. Date: 84/03/04 Operator:

| Station | Mag Fld | Change | Time     | Information                    |
|---------|---------|--------|----------|--------------------------------|
| 887.5W  | 62357.5 |        | 11:08:02 | NE: ?jump in station position? |
| 875.0W  | 62333.8 | -23.7  | 11:03:11 | A: 555. B: 777.                |
| 110.W   | 62494.9 | 161.1  | 11:47:23 | A: 222. B: 777.                |
| 87.5W   | 62496.5 | 1.6    | 11:46:54 |                                |
| 75.0W   | 62513.1 | 16.6   | 11:46:24 |                                |
| 62.5W   | 62533.6 | 20.5   | 11:45:56 |                                |
| 50.0W   | 62548.0 | 14.4   | 11:45:23 |                                |
| 37.5W   | 62586.6 | 38.6   | 11:45:06 |                                |
| 25.0W   | 62609.4 | 22.8   | 11:44:44 |                                |
| 12.5W   | 62626.5 | 17.1   | 11:44:15 |                                |
| 0.E     | 62600.4 | -26.1  | 11:43:53 |                                |
| 12.5E   | 62586.4 | -14.0  | 11:43:21 |                                |
| 25.0E   | 62571.2 | -15.2  | 11:42:57 |                                |
| 37.5E   | 62598.7 | 27.5   | 11:42:38 |                                |
| 50.0E   | 62631.7 | 33.0   | 11:42:21 |                                |
| 62.5E   | 62664.8 | 33.1   | 11:42:03 |                                |
| 75.0E   | 62658.0 | -6.8   | 11:41:47 |                                |
| 87.5E   | 62642.7 | -15.3  | 11:41:26 |                                |
| 100.0E  | 62622.3 | -20.4  | 11:41:01 |                                |
| 112.5E  | 62624.2 | 1.9    | 11:40:38 |                                |
| 125.0E  | 62630.5 | 6.3    | 11:40:04 |                                |
| 137.5E  | 62639.5 | 9.0    | 11:39:46 |                                |
| 150.0E  | 62640.8 | 1.3    | 11:39:18 |                                |
| 162.5E  | 62680.5 | 39.7   | 11:38:52 |                                |
| 175.0E  | 62663.9 | -16.6  | 11:38:25 |                                |
| 187.5E  | 62599.3 | -64.6  | 11:38:03 |                                |
| 200.0E  | 62626.5 | 27.2   | 11:37:37 |                                |
| 212.5E  | 62647.8 | 21.3   | 11:37:21 |                                |
| 225.0E  | 62611.6 | -36.2  | 11:37:00 |                                |
| 237.5E  | 62639.6 | 28.0   | 11:36:36 |                                |
| 250.0E  | 62600.0 | -39.6  | 11:36:10 |                                |
| 262.5E  | 62612.4 | 12.4   | 11:35:37 |                                |
| 275.0E  | 62590.9 | -21.5  | 11:35:11 |                                |
| 287.5E  | 62596.8 | 5.9    | 11:34:51 |                                |
| 300.0E  | 62596.8 | 0.0    | 11:34:27 |                                |
| 312.5E  | 62577.7 | -19.1  | 11:34:03 |                                |
| 325.0E  | 62543.1 | -34.6  | 11:33:40 |                                |
| 337.5E  | 62563.5 | 20.4   | 11:33:20 |                                |
| 350.0E  | 62558.1 | -5.4   | 11:32:58 |                                |
| 362.5E  | 62462.9 | -95.2  | 11:32:34 |                                |
| 375.0E  | 62444.9 | -18.0  | 11:32:03 |                                |
| 387.5E  | 62436.4 | -8.5   | 11:31:43 |                                |
| 400.0E  | 62429.7 | -6.7   | 11:31:26 |                                |
| 412.5E  | 62417.9 | -11.8  | 11:31:05 |                                |
| 425.0E  | 62414.5 | -3.4   | 11:30:37 |                                |
| 437.5E  | 62410.4 | -4.1   | 11:30:17 |                                |
| 450.0E  | 62407.0 | -3.4   | 11:29:57 |                                |