

**FREE-Y-SUN**

## RECORD OF SURVEY

| STATION | ELEVATION<br>FT | INCLINATION<br>DEC MIN   | COURSE<br>DIRECTION | SOG-LEGS<br>DEC/100 | RECTANGULAR<br>NORTH/SOUTH | COORDINATES<br>EAST/WEST | VERTICAL<br>SECTION |
|---------|-----------------|--------------------------|---------------------|---------------------|----------------------------|--------------------------|---------------------|
|         |                 |                          |                     |                     |                            |                          |                     |
| 1000    | 217.00          | ASSUMED VERTICAL TO 25.7 | DEC                 | .00 N               |                            | .00 E                    | .00                 |
| 1001    | 2145.99         | 2 30                     | 41 W                | 3.62                |                            | .41 W                    | .59                 |
| 1002    | 2105.93         | 2 15                     | 47 W                | .59                 |                            | 2.13 W                   | 2.90                |
| 1003    | 2058.89         | 2 30                     | 49 W                | .28                 |                            | 5.00 W                   | 5.70                |
| 1004    | 2191.77         | 2 30                     | 51 W                | .00                 |                            | 3.11 W                   | 12.57               |
| 1005    | 2104.60         | 3 0                      | 50 W                | .80                 |                            | 11.70 W                  | 15.00               |
| 1006    | 2077.64         | 2 45                     | 55 W                | .55                 |                            | 15.74 W                  | 13.70               |
| 1007    | 2070.40         | 3 0                      | 57 W                | .71                 |                            | 19.80 W                  | 24.70               |
| 1008    | 2162.27         | 3 30                     | 57 W                | .54                 |                            | 24.23 W                  | 22.00               |
| 1009    | 2000.10         | 3 30                     | 57 W                | .01                 |                            | 22.00 W                  | 11.70               |
| 1010    | 2160.01         | 3 45                     | 57 W                | .70                 |                            | 20.00 W                  | 41.70               |
| 1011    | 2042.70         | 4 0                      | 61 W                | .20                 |                            | 39.47 W                  | 47.00               |
| 1012    | 2030.40         | 4 15                     | 61 W                | .27                 |                            | 45.32 W                  | 54.10               |
| 1013    | 2027.10         | 4 30                     | 67 W                | .50                 |                            | 51.70 W                  | 61.00               |
| 1014    | 2018.07         | 5 0                      | 61 W                | .70                 |                            | 50.00 W                  | 60.00               |
| 1015    | 2010.00         | 4 45                     | 61 W                | .07                 |                            | 55.51 W                  | 70.00               |
| 1016    | 2005.10         | 5 30                     | 61 W                | .81                 |                            | 72.70 W                  | 85.10               |
| 1017    | 2007.00         | 4 15                     | 59 W                | 1.25                |                            | 70.01 W                  | 87.00               |
| 1018    | 2000.41         | 5 30                     | 61 W                | 1.78                |                            | 88.40 W                  | 100.01              |
| 1019    | 4107.00         | 6 0                      | 67 W                | .00                 |                            | 64.40 W                  | 11.00               |
| 1020    | 4235.40         | 6 0                      | 60 W                | .34                 |                            | 100.70 W                 | 11.00               |
| 1021    | 4367.92         | 6 45                     | 61 W                | .00                 |                            | 111.73 W                 | 130.04              |
| 1022    | 4400.00         | 7 0                      | 50 W                | .70                 |                            | 121.21 W                 | 141.00              |
| 1023    | 4352.50         | 7 0                      | 61 W                | .00                 |                            | 130.30 W                 | 150.00              |
| 1024    | 4044.07         | 8 45                     | 62 W                | 1.60                |                            | 142.07 W                 | 165.00              |
| 1025    | 4730.70         | 7 45                     | 64 W                | 1.10                |                            | 155.05 W                 | 170.70              |
| 1026    | 4328.82         | 8 0                      | 64 W                | .27                 |                            | 165.40 W                 | 201.40              |
| 1027    | 4020.00         | 8 0                      | 65 W                | .10                 |                            | 177.00 W                 | 204.70              |
| 1028    | 5017.00         | 8 0                      | 65 W                | .01                 |                            | 192.81 W                 | 217.70              |
| 1029    | 5105.11         | 8 0                      | 60 W                | .10                 |                            | 200.50 W                 | 230.00              |