

## Daily Summary Report

Site: Tower "M" (Bear Creek Rd)

1/12/2014

Interval: 001h

|            | 01_TempC_10m | 03_RH   | 04_WDir_10m | 06_Sigma_10m | 08_WSpd_10m | 10_PkWd_10m |
|------------|--------------|---------|-------------|--------------|-------------|-------------|
| Hour       | DEGC         | PERCENT | DEG         | DEG          | MPH         | MPH         |
| 00:00      | 4.4          | 91.5    | 20          | 11           | .5          | 3.0         |
| 01:00      | 2.9          | 95.7    | 64          | 5            | .8          | 2.5         |
| 02:00      | 2.4          | 74.9    | 42          | 12           | .3          | 1.8         |
| 03:00      | 1.7          | 77.5    | 55          | 3            | .7          | 3.0         |
| 04:00      | .5           | 86.3    | 50          | 3            | .5          | 3.0         |
| 05:00      | -.6          | 99.5    | 55          | 3            | .7          | 3.0         |
| 06:00      | -1.0         | 101.0   | 51          | 9            | .1          | 1.1         |
| 07:00      | -1.3         | 101.4   | 17          | 3            | .1          | 1.4         |
| 08:00      | -1.4         | 101.6   | 19          | 5            | .3          | 2.5         |
| 09:00      | 1.9          | 85.5    | 106         | 7            | .9          | 2.5         |
| 10:00      | 5.8          | 83.5    | 195         | 14           | 2.1         | 7.1         |
| 11:00      | 8.0          | 66.0    | 232         | 23           | 3.2         | 8.0         |
| 12:00      | 9.5          | 54.9    | 213         | 22           | 3.8         | 9.6         |
| 13:00      | 10.6         | 43.4    | 233         | 17           | 4.8         | 11.7        |
| 14:00      | 11.8         | 37.7    | 211         | 16           | 4.4         | 10.3        |
| 15:00      | 12.5         | 34.5    | 189         | 22           | 4.4         | 10.5        |
| 16:00      | 12.6         | 33.6    | 211         | 14           | 4.2         | 11.0        |
| 17:00      | 11.6         | 37.4    | 209         | 16           | 2.0         | 6.9         |
| 18:00      | 7.6          | 60.0    | 40          | 7            | .7          | 3.2         |
| 19:00      | 4.8          | 89.3    | 75          | 13           | .6          | 2.7         |
| 20:00      | 3.1          | 100.7   | 15          | 6            | .2          | 3.0         |
| 21:00      | 1.7          | 101.0   | 60          | 5            | .5          | 2.5         |
| 22:00      | .6           | 101.3   | 63          | 3            | .2          | 2.1         |
| 23:00      | -.1          | 101.5   | 45          | 5            | .3          | 2.3         |
| Avg        | 4.6          | 77.4    | 65          | 10           | 1.5         | 4.8         |
| Max        | 12.6         | 101.6   | 233         | 23           | 4.8         | 11.7        |
| Hr. of Max | 16           | 08      | 13          | 11           | 13          | 13          |
| Min        | -1.4         | 33.6    | 15          | 3            | .1          | 1.1         |
| Count      | 24           | 24      | 24          | 24           | 24          | 24          |
| Total      |              |         |             |              |             |             |