

## Daily Summary Report

Site: Tower "M" (Bear Creek Rd)

1/3/2014

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      | -5.9         | 83.9    | 311         | 50           | 2.3         | 12.6        |
| 01:00      | -6.7         | 87.8    | 286         | 42           | 2.1         | 12.1        |
| 02:00      | -7.0         | 77.3    | 28          | 45           | 3.0         | 12.8        |
| 03:00      | -7.5         | 77.6    | 43          | 34           | 2.1         | 12.4        |
| 04:00      | -7.9         | 87.9    | 322         | 12           | .8          | 4.4         |
| 05:00      | -8.1         | 85.1    | 33          | 32           | .9          | 11.2        |
| 06:00      | -9.1         | 98.4    | 357         | 14           | .7          | 3.2         |
| 07:00      | -9.7         | 99.4    | 45          | 10           | .8          | 2.1         |
| 08:00      | -9.9         | 98.2    | 50          | 9            | .8          | 4.4         |
| 09:00      | -7.9         | 63.5    | 77          | 23           | 3.0         | 8.2         |
| 10:00      | -6.6         | 49.6    | 62          | 29           | 3.5         | 9.8         |
| 11:00      | -5.6         | 45.3    | 80          | 26           | 4.3         | 10.8        |
| 12:00      | -4.7         | 42.1    | 84          | 21           | 5.0         | 13.5        |
| 13:00      | -3.9         | 38.8    | 96          | 20           | 4.4         | 11.7        |
| 14:00      | -3.1         | 37.5    | 92          | 23           | 4.0         | 10.3        |
| 15:00      | -2.4         | 37.0    | 94          | 28           | 3.8         | 10.8        |
| 16:00      | -2.3         | 36.8    | 61          | 27           | 3.1         | 8.5         |
| 17:00      | -3.0         | 40.7    | 24          | 22           | 1.4         | 7.8         |
| 18:00      | -4.2         | 50.6    | 25          | 10           | .7          | 2.5         |
| 19:00      | -5.4         | 65.4    | 50          | 4            | .7          | 2.5         |
| 20:00      | -6.3         | 86.7    | 58          | 7            | 1.1         | 3.9         |
| 21:00      | -7.1         | 97.0    | 55          | 7            | 1.5         | 3.4         |
| 22:00      | -7.4         | 99.5    | 48          | 8            | .8          | 2.7         |
| 23:00      | -8.1         | 99.8    | 46          | 5            | .8          | 3.0         |
| Avg        | -6.2         | 70.2    | 46          | 21           | 2.2         | 7.7         |
| Max        | -2.3         | 99.8    | 357         | 50           | 5.0         | 13.5        |
| Hr. of Max | 16           | 23      | 06          | 00           | 12          | 12          |
| Min        | -9.9         | 36.8    | 24          | 4            | .7          | 2.1         |
| Count      | 24           | 24      | 24          | 24           | 24          | 24          |
| Total      |              |         |             |              |             |             |