

## Daily Summary Report

Site: Tower "M" (Bear Creek Rd)

6/6/2013

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      | 18.3         | 102.7   | 10          | 23           | .7          | 3.9         |
| 01:00      | 18.0         | 102.7   | 33          | 20           | .5          | 3.0         |
| 02:00      | 17.7         | 102.7   | 30          | 22           | .6          | 2.7         |
| 03:00      | 17.3         | 102.6   | 345         | 5            | .1          | 1.6         |
| 04:00      | 17.2         | 102.6   | 359         | 18           | .3          | 2.1         |
| 05:00      | 17.2         | 102.6   | 314         | 7            | .4          | 2.5         |
| 06:00      | 17.5         | 102.7   | 330         | 13           | .2          | 2.1         |
| 07:00      | 17.6         | 102.7   | 158         | 16           | .7          | 2.1         |
| 08:00      | 18.1         | 102.7   | 201         | 16           | .6          | 2.1         |
| 09:00      | 19.0         | 102.9   | 218         | 14           | 1.1         | 3.9         |
| 10:00      | 20.3         | 102.0   | 220         | 21           | 1.5         | 4.6         |
| 11:00      | 21.5         | 101.5   | 242         | 22           | 1.5         | 5.7         |
| 12:00      | 22.8         | 100.9   | 190         | 26           | 1.9         | 7.8         |
| 13:00      | 25.1         | 98.2    | 219         | 24           | 3.7         | 12.1        |
| 14:00      | 25.7         | 97.3    | 243         | 30           | 3.5         | 11.4        |
| 15:00      | 26.7         | 83.6    | 229         | 17           | 5.3         | 11.4        |
| 16:00      | 26.9         | 83.1    | 224         | 16           | 4.8         | 10.8        |
| 17:00      | 27.0         | 84.6    | 228         | 17           | 4.6         | 10.1        |
| 18:00      | 25.1         | 100.6   | 255         | 24           | 1.6         | 4.6         |
| 19:00      | 23.8         | 100.9   | 239         | 21           | 2.7         | 8.0         |
| 20:00      | 22.6         | 101.6   | 267         | 22           | .7          | 3.0         |
| 21:00      | 21.3         | 102.3   | 329         | 14           | .7          | 2.5         |
| 22:00      | 20.6         | 102.7   | 330         | 14           | .4          | 2.5         |
| 23:00      | 20.1         | 102.8   | 5           | 15           | .6          | 2.7         |
| Avg        | 21.1         | 99.5    | 270         | 18           | 1.6         | 5.1         |
| Max        | 27.0         | 102.9   | 359         | 30           | 5.3         | 12.1        |
| Hr. of Max | 17           | 09      | 04          | 14           | 15          | 13          |
| Min        | 17.2         | 83.1    | 5           | 5            | .1          | 1.6         |
| Count      | 24           | 24      | 24          | 24           | 24          | 24          |
| Total      |              |         |             |              |             |             |