

## Daily Summary Report

Site: Tower "M" (Bear Creek Rd)

6/13/2013

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      | 23.2         | 102.9   | 11          | 15           | .6          | 2.3         |
| 01:00      | 22.7         | 102.9   | 28          | 12           | .8          | 2.7         |
| 02:00      | 22.1         | 102.9   | 32          | 12           | 1.0         | 5.3         |
| 03:00      | 21.8         | 102.8   | 344         | 15           | 1.4         | 4.4         |
| 04:00      | 21.5         | 102.8   | 16          | 13           | .9          | 2.5         |
| 05:00      | 21.0         | 102.8   | 353         | 13           | .3          | 1.4         |
| 06:00      | 20.9         | 102.8   | 352         | 12           | .2          | 2.1         |
| 07:00      | 21.6         | 102.9   | 307         | 10           | .5          | 3.4         |
| 08:00      | 24.8         | 101.5   | 228         | 16           | 5.2         | 13.3        |
| 09:00      | 26.7         | 100.3   | 226         | 16           | 9.3         | 19.5        |
| 10:00      | 27.3         | 100.5   | 215         | 17           | 7.7         | 16.9        |
| 11:00      | 28.6         | 100.3   | 229         | 15           | 8.8         | 19.2        |
| 12:00      | 29.3         | 95.5    | 236         | 19           | 9.1         | 24.7        |
| 13:00      | 28.9         | 100.5   | 236         | 19           | 7.1         | 20.4        |
| 14:00      | 29.7         | 99.4    | 236         | 17           | 9.0         | 23.8        |
| 15:00      | 26.0         | 102.0   | 251         | 49           | 4.0         | 14.9        |
| 16:00      | 25.9         | 100.6   | 265         | 48           | 2.7         | 11.9        |
| 17:00      | 26.9         | 93.3    | 317         | 57           | 2.3         | 13.5        |
| 18:00      | 26.7         | 86.4    | 250         | 45           | .8          | 5.5         |
| 19:00      | 25.9         | 96.5    | 293         | 39           | .6          | 4.6         |
| 20:00      | 24.5         | 100.6   | 2           | 22           | .7          | 4.4         |
| 21:00      | 24.1         | 100.6   | 23          | 40           | .6          | 3.4         |
| 22:00      | 23.3         | 100.9   | 299         | 35           | .6          | 3.9         |
| 23:00      | 22.5         | 101.2   | 42          | 29           | 1.5         | 9.2         |
| Avg        | 24.8         | 100.1   | 303         | 24           | 3.2         | 9.7         |
| Max        | 29.7         | 102.9   | 353         | 57           | 9.3         | 24.7        |
| Hr. of Max | 14           | 07      | 05          | 17           | 09          | 12          |
| Min        | 20.9         | 86.4    | 2           | 10           | .2          | 1.4         |
| Count      | 24           | 24      | 24          | 24           | 24          | 24          |
| Total      |              |         |             |              |             |             |