Current Time: 1:19 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 5/12/2012 Interval: 001h

| | 01_TempC_10m | 02_TempF_10m | 03_RH | 05_VWDir_10m | 04_WDir_10m | 06_Sigma_10m | 07_WSpd_10m | 08_WSpd_10m | 10_PkWd_10m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGF | PERCENT | DEG | DEG | DEG | M/SEC | MPH | MPH |
| 00:00 | 12.9 | 55.2 | 80.0 | 11 | 7 | 11 | .1 | .4 | 1.4 |
| 01:00 | 12.0 | 53.6 | 80.2 | 27 | 21 | 9 | .2 | .5 | 2.1 |
| 02:00 | 11.9 | 53.4 | 80.3 | 32 | 25 | 9 | .1 | .3 | 1.8 |
| 03:00 | 11.4 | 52.6 | 80.5 | 24 | 20 | 12 | .2 | .6 | 1.8 |
| 04:00 | 11.1 | 52.0 | 80.7 | 27 | 30 | 16 | .3 | .7 | 2.3 |
| 05:00 | 10.9 | 51.5 | 80.9 | 34 | 26 | 14 | .2 | .6 | 2.7 |
| 06:00 | 10.9 | 51.5 | 81.0 | 35 | 26 | 8 | .1 | .4 | 1.8 |
| 07:00 | 11.8 | 53.3 | 80.9 | 352 | 13 | 16 | .1 | .3 | 1.8 |
| 08:00 | 13.1 | 55.5 | 80.4 | 295 | 310 | 22 | .0 | .1 | 1.1 |
| 09:00 | 14.2 | 57.6 | 80.0 | 265 | 300 | 15 | .1 | .2 | 1.8 |
| 10:00 | 15.9 | 60.6 | 79.2 | 79 | 92 | 28 | .5 | 1.2 | 6.0 |
| 11:00 | 17.7 | 63.8 | 77.6 | 71 | 66 | 33 | .8 | 1.8 | 6.2 |
| 12:00 | 18.8 | 65.8 | 76.5 | 62 | 55 | 28 | 1.2 | 2.7 | 7.8 |
| 13:00 | 21.2 | 70.2 | 65.7 | 74 | 63 | 32 | 1.5 | 3.6 | 12.8 |
| 14:00 | 22.1 | 71.8 | 62.3 | 100 | 102 | 30 | 1.3 | 2.9 | 10.1 |
| 15:00 | 20.9 | 69.5 | 76.9 | 55 | 39 | 22 | .3 | .7 | 3.7 |
| 16:00 | 21.5 | 70.8 | 76.7 | 40 | 32 | 32 | .5 | 1.2 | 5.0 |
| 17:00 | 20.7 | 69.3 | 76.8 | 23 | 25 | 19 | .2 | .6 | 4.4 |
| 18:00 | 19.0 | 66.2 | 72.2 | 79 | 68 | 24 | .5 | 1.2 | 3.4 |
| 19:00 | 18.2 | 64.7 | 71.1 | 70 | 64 | 20 | .3 | .7 | 4.1 |
| 20:00 | 17.7 | 63.8 | 73.5 | 81 | 58 | 8 | .1 | .4 | 1.6 |
| 21:00 | 17.2 | 62.9 | 80.8 | 51 | 46 | 22 | .2 | .7 | 3.9 |
| 22:00 | 17.1 | 62.9 | 82.0 | 53 | 42 | 24 | .7 | 1.6 | 5.3 |
| 23:00 | 16.9 | 62.5 | 82.0 | 43 | 32 | 23 | .4 | 1.0 | 3.2 |
| Average | 16 | 60.9 | 77.4 | 83 | | 20 | .4 | 1 | 4 |
| Max | 22.1 | 71.8 | 82.0 | 352 | 310 | 33 | 1.5 | 3.6 | 12.8 |
| Min | 10.9 | 51.5 | 62.3 | 11 | 7 | 8 | .0 | .1 | 1.1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |