Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 6/23/2012 Interval: 001h

| | 01_TempC_10m | 02_TempF_10m | 03_RH | 04_WDir_10m | 06_Sigma_10m | 07_WSpd_10m | 08_WSpd_10m | 09_VWSpd_10m | 10_PkWd_10m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGF | PERCENT | DEG | DEG | M/SEC | MPH | MPH | MPH |
| 00:00 | 22.7 | 72.9 | 87.6 | 27 | 18 | .3 | .7 | .4 | 3.2 |
| 01:00 | 21.8 | 71.3 | 88.2 | 15 | 14 | .4 | .9 | .4 | 2.7 |
| 02:00 | 21.2 | 70.1 | 88.6 | 12 | 17 | .2 | .5 | .3 | 2.3 |
| 03:00 | 20.6 | 69.0 | 88.9 | 360 | 12 | .2 | .4 | .3 | 1.4 |
| 04:00 | 20.1 | 68.2 | 89.1 | 350 | 7 | .2 | .4 | .3 | 1.6 |
| 05:00 | 19.5 | 67.1 | 89.3 | 19 | 13 | .2 | .6 | .4 | 1.8 |
| 06:00 | 19.2 | 66.6 | 89.4 | 12 | 8 | .1 | .3 | .2 | 1.6 |
| 07:00 | 20.0 | 67.9 | 88.6 | 55 | 12 | .2 | .5 | .3 | 2.3 |
| 08:00 | 22.4 | 72.4 | 86.7 | 166 | 24 | .3 | .7 | .3 | 3.4 |
| 09:00 | 25.1 | 77.2 | 85.7 | 71 | 29 | 1.0 | 2.2 | 1.4 | 8.2 |
| 10:00 | 27.2 | 81.0 | 72.0 | 70 | 35 | 1.6 | 3.6 | 2.9 | 11.9 |
| 11:00 | 28.3 | 82.9 | 61.1 | 79 | 35 | 1.5 | 3.3 | 2.2 | 12.8 |
| 12:00 | 29.3 | 84.8 | 53.4 | 76 | 37 | 1.4 | 3.1 | 2.3 | 10.8 |
| 13:00 | 31.0 | 87.7 | 33.8 | 92 | 37 | 1.3 | 2.9 | 1.8 | 11.7 |
| 14:00 | 31.7 | 89.1 | 23.2 | 85 | 35 | 1.6 | 3.6 | 2.3 | 11.4 |
| 15:00 | 32.3 | 90.2 | 21.5 | 53 | 45 | 1.3 | 2.9 | 1.3 | 10.8 |
| 16:00 | 32.5 | 90.5 | 19.3 | 82 | 35 | 1.2 | 2.6 | 1.4 | 8.2 |
| 17:00 | 32.5 | 90.5 | 18.5 | 47 | 37 | 1.1 | 2.5 | 1.7 | 10.3 |
| 18:00 | 31.9 | 89.4 | 19.3 | 37 | 34 | .8 | 1.8 | 1.4 | 6.9 |
| 19:00 | 30.6 | 87.1 | 37.0 | 27 | 26 | .4 | .9 | .7 | 4.6 |
| 20:00 | 27.9 | 82.2 | 70.7 | 40 | 15 | .4 | .8 | .7 | 3.7 |
| 21:00 | 25.0 | 77.0 | 86.8 | 38 | 14 | .1 | .3 | .2 | 2.7 |
| 22:00 | 23.1 | 73.5 | 87.1 | 38 | 14 | .4 | .8 | .6 | 2.5 |
| 23:00 | 21.6 | 70.9 | 87.5 | 39 | 21 | .2 | .5 | .4 | 2.5 |
| Average | 25.7 | 78.3 | 65.6 | 46 | 24 | .7 | 1.5 | | 5.8 |
| Max | 32.5 | 90.5 | 89.4 | 360 | 45 | 1.6 | 3.6 | 2.9 | 12.8 |
| Min | 19.2 | 66.6 | 18.5 | 12 | 7 | .1 | .3 | .2 | 1.4 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |