Current Time: 1:19 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 5/16/2012 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 | 14.3 | 57.7 | 81.9 | 31 | 16 | 15 | .1 | .4 | 1.8 |
| 01:00 | 13.7 | 56.6 | 81.9 | 26 | 4 | 13 | .1 | .4 | 1.8 |
| 02:00 | 13.1 | 55.6 | 81.8 | 33 | 11 | 10 | .1 | .3 | 2.3 |
| 03:00 | 12.6 | 54.7 | 81.8 | 41 | 10 | 15 | .2 | .7 | 2.3 |
| 04:00 | 12.0 | 53.5 | 81.8 | 45 | 34 | 11 | .3 | .8 | 2.5 |
| 05:00 | 11.6 | 52.8 | 81.7 | 38 | 17 | 21 | .2 | .5 | 2.5 |
| 06:00 | 11.2 | 52.2 | 81.7 | 48 | 37 | 17 | .2 | .5 | 1.6 |
| 07:00 | 11.7 | 53.0 | 81.8 | 91 | 53 | 14 | .0 | .1 | 1.6 |
| 08:00 | 13.3 | 56.0 | 82.1 | 228 | 223 | 21 | .5 | 1.2 | 3.4 |
| 09:00 | 15.8 | 60.5 | 80.7 | 215 | 215 | 14 | 1.0 | 2.4 | 5.0 |
| 10:00 | 19.2 | 66.5 | 78.3 | 210 | 212 | 14 | 1.2 | 2.9 | 6.2 |
| 11:00 | 21.8 | 71.3 | 67.0 | 207 | 208 | 16 | 1.3 | 3.1 | 7.8 |
| 12:00 | 23.4 | 74.1 | 54.1 | 203 | 194 | 23 | 1.2 | 2.8 | 7.6 |
| 13:00 | 24.5 | 76.1 | 43.0 | 209 | 237 | 31 | 1.1 | 2.6 | 9.4 |
| 14:00 | 25.2 | 77.4 | 35.6 | 124 | 119 | 31 | 1.0 | 2.4 | 11.9 |
| 15:00 | 25.1 | 77.1 | 38.2 | 122 | 128 | 21 | 1.3 | 3.0 | 9.4 |
| 16:00 | 25.7 | 78.3 | 29.6 | 178 | 180 | 20 | 1.2 | 2.7 | 8.0 |
| 17:00 | 25.7 | 78.3 | 30.0 | 89 | 83 | 26 | 1.1 | 2.5 | 7.1 |
| 18:00 | 25.4 | 77.7 | 35.8 | 124 | 125 | 27 | .6 | 1.5 | 4.8 |
| 19:00 | 23.6 | 74.5 | 63.7 | 72 | 41 | 16 | .3 | .7 | 3.9 |
| 20:00 | 20.8 P | 69.5 P | 79.5 P | 34 P | 33 P | 15 P | .1 P | .4 P | 2.1 < |
| 21:00 | 18.5 | 65.4 | 80.6 | 46 | 39 | 17 | .1 | .4 | 2.1 |
| 22:00 | 17.2 | 62.9 | 81.1 | 35 | 16 | 11 | .1 | .3 | 1.8 |
| 23:00 | 15.9 | 60.5 | 81.6 | 44 | 36 | 15 | .2 | .6 | 2.3 |
| Average | 18.4 | 65.1 | 67.3 | 104 | | 18 | .5 | 1.4 | 4.6 |
| Max | 25.7 | 78.3 | 82.1 | 228 | 237 | 31 | 1.3 | 3.1 | 11.9 |
| Min | 11.2 | 52.2 | 29.6 | 26 | 4 | 10 | .0 | .1 | 1.6 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |