Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 4/5/2012 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 | 17.5 | 63.6 | 80.8 | 55 | 28 | 15 | .6 | 1.4 | 7.8 |
| 01:00 | 17.4 | 63.4 | 80.9 | 264 | 281 | 13 | .3 | .8 | 2.7 |
| 02:00 | 17.0 | 62.6 | 81.3 | 43 | 348 | 12 | .7 | 1.6 | 4.6 |
| 03:00 | 17.1 | 62.8 | 81.4 | 14 | 256 | 21 | .3 | .7 | 3.7 |
| 04:00 | 16.3 | 61.3 | 81.8 | 18 | 16 | 17 | .2 | .6 | 2.3 |
| 05:00 | 15.4 | 59.7 | 82.1 | 39 | 307 | 10 | .1 | .4 | 2.3 |
| 06:00 | 15.3 | 59.5 | 82.3 | 1 | 341 | 8 | .3 | .7 | 2.7 |
| 07:00 | 15.4 | 59.6 | 82.4 | 263 | 307 | 12 | .2 | .5 | 2.5 |
| 08:00 | 15.8 | 60.4 | 82.4 | 232 | 228 | 13 | .4 | 1.0 | 3.9 |
| 09:00 | 17.3 | 63.1 | 81.3 | 150 | 132 | 20 | .3 | .7 | 2.7 |
| 10:00 | 19.1 | 66.4 | 79.5 | 210 | 206 | 15 | .9 | 2.1 | 5.5 |
| 11:00 | 20.9 | 69.6 | 78.6 | 231 | 233 | 24 | 1.3 | 3.0 | 7.8 |
| 12:00 | 22.2 | 71.9 | 74.5 | 210 | 210 | 26 | 1.6 | 3.6 | 8.2 |
| 13:00 | 23.5 | 74.3 | 63.6 | 230 | 231 | 28 | 2.1 | 4.8 | 13.7 |
| 14:00 | 24.0 | 75.3 | 51.8 | 247 | 253 | 33 | 1.3 | 3.0 | 11.7 |
| 15:00 | 22.7 | 72.8 | 50.3 | 59 | 42 | 30 | 1.7 | 4.0 | 15.3 |
| 16:00 | 20.3 | 68.5 | 70.4 | 40 | 30 | 30 | 1.2 | 2.9 | 11.7 |
| 17:00 | 17.5 | 63.5 | 81.4 | 29 | 27 | 22 | .5 | 1.3 | 3.7 |
| 18:00 | 16.8 | 62.3 | 82.1 | 45 | 28 | 22 | 1.4 | 3.3 | 15.8 |
| 19:00 | 16.0 | 60.7 | 82.2 | 6 | 339 | 34 | 1.0 | 2.5 | 11.2 |
| 20:00 | 15.0 | 58.9 | 82.2 | 239 | 335 | 18 | .6 | 1.4 | 5.0 |
| 21:00 | 14.6 | 58.3 | 82.3 | 40 | 35 | 25 | .6 | 1.4 | 5.3 |
| 22:00 | 14.3 | 57.7 | 82.3 | 55 | 50 | 29 | 1.2 | 2.9 | 10.5 |
| 23:00 | 13.4 | 56.2 | 82.2 | 37 | 31 | 35 | .5 | 1.3 | 7.6 |
| Average | 17.7 | 63.9 | 77.5 | 115 | | 21 | .8 | 1.9 | 7 |
| Max | 24.0 | 75.3 | 82.4 | 264 | 348 | 35 | 2.1 | 4.8 | 15.8 |
| Min | 13.4 | 56.2 | 50.3 | 1 | 16 | 8 | .1 | .4 | 2.3 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |