Current Time: 1:19 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 2/3/2012 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 | 2.4 | 36.4 | 102.9 | 31 | 339 | 11 | .2 | .6 | 4.4 |
| 01:00 | 1.7 | 35.0 | 102.9 | 45 | 17 | 16 | .2 | .5 | 2.3 |
| 02:00 | 1.6 | 34.8 | 103.0 | 11 | 305 | 12 | .4 | 1.1 | 5.5 |
| 03:00 | 1.3 | 34.3 | 103.0 | 280 | 290 | 9 | .0 | .2 | 1.4 |
| 04:00 | 1.0 | 33.9 | 103.0 | 37 | 346 | 4 | .0 | .1 | 1.4 |
| 05:00 | 1.3 | 34.3 | 103.0 | 266 | 277 | 6 | .1 | .4 | 1.8 |
| 06:00 | 1.4 | 34.4 | 88.2 D | 295 | 305 | 16 | .0 | .2 | 1.8 |
| 07:00 | 1.7 | 35.0 | 85.1 | 73 | 17 | 15 | .1 | .4 | 3.0 |
| 08:00 | 2.8 | 37.0 | 85.3 | 60 | 27 | 20 | .1 | .3 | 3.2 |
| 09:00 | 8.1 | 46.6 | 84.0 | 73 | 71 | 21 | 2.1 | 4.7 | 14.9 |
| 10:00 | 9.9 | 49.9 | 57.9 | 85 | 85 | 20 | 2.8 | 6.3 | 17.2 |
| 11:00 | 11.0 | 51.9 | 45.2 | 75 | 75 | 18 | 2.0 | 4.7 | 11.7 |
| 12:00 | 12.3 | 54.1 | 38.7 | 90 | 94 | 18 | 1.4 | 3.3 | 8.5 |
| 13:00 | 13.1 | 55.6 | 35.4 | 141 | 146 | 22 | .7 | 1.7 | 5.7 |
| 14:00 | 13.9 | 57.0 | 35.5 | 92 | 99 | 19 | .7 | 1.8 | 6.4 |
| 15:00 | 14.3 | 57.8 | 35.9 | 255 | 297 | 20 | .5 | 1.3 | 4.1 |
| 16:00 | 14.4 | 58.0 | 35.6 | 291 | 318 | 30 | .3 | .8 | 3.7 |
| 17:00 | 13.5 | 56.2 | 45.3 | 61 | 16 | 10 | .0 | .1 | 1.4 |
| 18:00 | 10.9 | 51.6 | 71.3 | 66 | 60 | 5 | .2 | .6 | 2.5 |
| 19:00 | 9.1 | 48.4 | 81.8 | 56 | 52 | 18 | .2 | .6 | 3.0 |
| 20:00 | 7.7 | 45.9 | 82.5 | 65 | 64 | 12 | .2 | .5 | 2.1 |
| 21:00 | 6.8 | 44.2 | 83.0 | 64 | 55 | 5 | .1 | .4 | 2.3 |
| 22:00 | 6.7 | 44.1 | 83.0 | 20 | 33 | 14 | .0 | .1 | 1.6 |
| 23:00 | 6.9 | 44.5 | 83.1 | 60 | 117 | 14 | .0 | .2 | 1.6 |
| Average | 7.2 | 45 | 73.9 | 108 | | 15 | .5 | 1.3 | 4.6 |
| Max | 14.4 | 58.0 | 103.0 | 295 | 346 | 30 | 2.8 | 6.3 | 17.2 |
| Min | 1.0 | 33.9 | 35.4 | 11 | 16 | 4 | .0 | .1 | 1.4 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |