Current Time: 1:19 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 12/26/2011 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 | 32.4 | 93.4 | 39 | 337 | 11 | .2 | .6 | 3.2 |
| 01:00 | -.6 | 31.0 | 93.4 | 50 | 32 | 17 | .3 | .8 | 3.4 |
| 02:00 | -1.3 | 29.7 | 93.3 | 67 | 50 | 11 | .4 | 1.0 | 3.9 |
| 03:00 | -1.7 | 29.0 | 93.2 | 52 | 20 | 11 | .2 | .7 | 3.0 |
| 04:00 | -2.1 | 28.2 | 93.2 | 44 | 17 | 7 | .1 | .3 | 2.3 |
| 05:00 | -2.2 | 28.1 | 93.2 | 52 | 12 | 15 | .0 | .2 | 1.4 |
| 06:00 | -2.6 | 27.3 | 93.2 | 53 | 32 | 5 | .3 | .7 | 3.2 |
| 07:00 | -3.0 | 26.5 | 93.1 | 37 | 27 | 12 | .2 | .5 | 3.4 |
| 08:00 | -2.5 | 27.5 | 93.1 | 83 | 359 | 8 | .1 | .3 | 1.6 |
| 09:00 | -1.0 | 30.2 | 93.4 | 128 | 160 | 10 | .3 | .8 | 3.2 |
| 10:00 | .6 | 33.0 | 93.6 | 59 | 55 | 16 | .8 | 1.9 | 8.5 |
| 11:00 | 3.7 | 38.7 | 94.0 | 59 | 54 | 23 | 1.9 | 4.3 | 17.4 |
| 12:00 | 5.1 | 41.2 | 93.4 | 70 | 68 | 21 | 2.3 | 5.2 | 14.2 |
| 13:00 | 7.1 | 44.7 | 86.4 | 65 | 63 | 22 | 1.4 | 3.3 | 10.3 |
| 14:00 | 8.3 | 46.9 | 62.2 | 65 | 63 | 20 | 1.4 | 3.3 | 8.7 |
| 15:00 | 8.5 | 47.3 | 49.8 | 70 | 68 | 19 | 1.5 | 3.4 | 11.0 |
| 16:00 | 8.2 | 46.8 | 51.6 | 61 | 52 | 17 | .7 | 1.8 | 6.0 |
| 17:00 | 7.2 | 44.9 | 66.9 | 49 | 30 | 11 | .1 | .4 | 2.7 |
| 18:00 | 6.1 | 43.0 | 84.7 | 61 | 14 | 11 | .1 | .3 | 2.3 |
| 19:00 | 5.5 | 41.9 | 90.0 | 265 | 261 | 16 | .4 | 1.0 | 3.0 |
| 20:00 | 4.9 | 40.9 | 90.2 | 50 | 43 | 16 | .3 | .8 | 3.4 |
| 21:00 | 4.4 | 40.0 | 90.5 | 61 | 49 | 15 | .5 | 1.2 | 4.6 |
| 22:00 | 4.5 | 40.0 | 90.3 | 44 | 5 | 13 | .5 | 1.2 | 4.4 |
| 23:00 | 4.1 | 39.4 | 91.2 | 327 | 337 | 21 | .5 | 1.3 | 6.4 |
| Average | 2.6 | 36.6 | 86.1 | 80 | | 15 | .6 | 1.5 | 5.5 |
| Max | 8.5 | 47.3 | 94.0 | 327 | 359 | 23 | 2.3 | 5.2 | 17.4 |
| Min | -3.0 | 26.5 | 49.8 | 37 | 5 | 5 | .0 | .2 | 1.4 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |