Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 11/25/2011 Interval: 001h

| | 01_TempC_10m | 02_TempF_10m | 03_RH | 04_WDir_10m | 05_VWDir_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 | 1.3 | 34.4 | 98.7 | 52 | 35 | 5 | .1 | .4 | 1.6 |
| 01:00 | .9 | 33.6 | 98.7 | 54 | 38 | 5 | .1 | .4 | 1.8 |
| 02:00 | .4 | 32.7 | 98.7 | 45 | 18 | 7 | .1 | .4 | 2.1 |
| 03:00 | .2 | 32.3 | 98.7 | 38 | 22 | 6 | .1 | .3 | 2.1 |
| 04:00 | -.4 | 31.4 | 98.6 | 15 | 16 | 6 | .1 | .3 | 1.6 |
| 05:00 | -.5 | 31.2 | 98.7 | 36 | 23 | 12 | .1 | .4 | 1.6 |
| 06:00 | -.8 | 30.5 | 98.6 | 33 | 27 | 7 | .2 | .5 | 1.4 |
| 07:00 | -1.0 | 30.2 | 98.6 | 39 | 30 | 5 | .2 | .6 | 1.8 |
| 08:00 | -.3 | 31.4 | 98.8 | 105 | 108 | 13 | .2 | .5 | 1.6 |
| 09:00 | 2.4 | 36.3 | 99.4 | 199 | 191 | 10 | .7 | 1.6 | 4.4 |
| 10:00 | 5.7 | 42.3 | 99.9 | 210 | 207 | 16 | .8 | 2.0 | 4.8 |
| 11:00 | 10.2 | 50.4 | 96.9 | 230 | 218 | 23 | 1.1 | 2.5 | 11.2 |
| 12:00 | 12.4 | 54.3 | 71.1 | 226 | 232 | 18 | 2.3 | 5.3 | 13.7 |
| 13:00 | 13.7 | 56.7 | 51.5 | 250 | 254 | 28 | 1.5 | 3.5 | 8.9 |
| 14:00 | 15.1 | 59.1 | 45.5 | 247 | 247 | 29 | 1.1 | 2.6 | 7.1 |
| 15:00 | 15.7 | 60.3 | 41.4 | 259 | 260 | 19 | 1.6 | 3.7 | 8.7 |
| 16:00 | 15.4 | 59.7 | 42.1 | 264 | 268 | 25 | .8 | 2.0 | 8.5 |
| 17:00 | 12.4 | 54.3 | 74.5 | 60 | 49 | 12 | .2 | .5 | 2.1 |
| 18:00 | 8.6 | 47.5 | 95.4 | 61 | 60 | 4 | .7 | 1.7 | 3.4 |
| 19:00 | 6.7 | 44.0 | 96.8 | 60 | 49 | 5 | .3 | .7 | 2.5 |
| 20:00 | 5.4 | 41.7 | 97.5 | 61 | 50 | 6 | .2 | .5 | 2.3 |
| 21:00 | 4.5 | 40.2 | 98.1 | 52 | 18 | 14 | .1 | .2 | 2.1 |
| 22:00 | 3.7 | 38.6 | 98.5 | 53 | 23 | 10 | .1 | .3 | 2.1 |
| 23:00 | 3.0 | 37.4 | 98.6 | 47 | 32 | 9 | .1 | .4 | 2.7 |
| Average | 5.6 | 42.1 | 87.3 | 112 | | 12 | .5 | 1.3 | 4.2 |
| Max | 15.7 | 60.3 | 99.9 | 264 | 268 | 29 | 2.3 | 5.3 | 13.7 |
| Min | -1.0 | 30.2 | 41.4 | 15 | 16 | 4 | .1 | .2 | 1.4 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |