Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 11/7/2011 Interval: 001h

| | 01_TempC_10m | 02_TempF_10m | 03_RH | 04_WDir_10m | 06_Sigma_10m | 07_WSpd_10m | 08_WSpd_10m | 09_VWSpd_10m | 10_PkWd_10m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGF | PERCENT | DEG | DEG | M/SEC | MPH | MPH | MPH |
| 00:00 | 4.5 | 40.2 | 98.0 | 33 | 11 | .1 | .3 | .2 | 1.8 |
| 01:00 | 3.9 | 39.0 | 98.0 | 24 | 5 | .1 | .2 | .2 | 1.6 |
| 02:00 | 3.7 | 38.6 | 98.0 | 339 | 4 | .0 | .0 | .0 | .7 |
| 03:00 | 3.2 | 37.8 | 98.0 | 31 | 11 | .1 | .1 | .1 | 1.6 |
| 04:00 | 2.9 | 37.2 | 98.0 | 12 | 5 | .1 | .2 | .1 | 1.6 |
| 05:00 | 2.6 | 36.6 | 97.9 | 8 | 4 | .1 | .3 | .2 | 2.5 |
| 06:00 | 2.5 | 36.5 | 98.0 | 347 | 0 | .0 | .0 | .0 | .0 |
| 07:00 | 2.2 | 36.0 | 98.0 | 7 | 3 | .0 | .0 | .0 | .9 |
| 08:00 | 4.1 | 39.4 | 98.3 | 168 | 16 | .2 | .5 | .4 | 2.1 |
| 09:00 | 7.8 | 46.0 | 98.2 | 195 | 11 | .7 | 1.7 | 1.6 | 3.2 |
| 10:00 | 12.2 | 53.9 | 93.1 | 190 | 27 | .8 | 1.7 | 1.4 | 4.1 |
| 11:00 | 15.6 | 60.1 | 64.9 | 89 | 30 | 1.1 | 2.4 | 1.1 | 7.6 |
| 12:00 | 17.1 | 62.8 | 53.1 | 208 | 24 | 1.4 | 3.1 | 1.8 | 7.6 |
| 13:00 | 18.2 | 64.7 | 50.4 | 187 | 25 | 1.1 | 2.4 | 1.3 | 6.9 |
| 14:00 | 19.2 | 66.5 | 48.4 | 235 | 26 | 1.0 | 2.3 | 1.8 | 7.3 |
| 15:00 | 19.7 | 67.5 | 45.3 | 221 | 23 | 1.0 | 2.2 | 1.6 | 6.4 |
| 16:00 | 19.6 | 67.3 | 46.0 | 248 | 17 | .9 | 2.1 | 1.7 | 5.3 |
| 17:00 | 17.1 | 62.8 | 74.1 | 352 | 11 | .1 | .2 | .1 | 2.1 |
| 18:00 | 13.4 | 56.2 | 95.5 | 56 | 5 | .4 | .8 | .7 | 2.5 |
| 19:00 | 11.2 | 52.2 | 96.8 | 27 | 11 | .3 | .7 | .6 | 3.0 |
| 20:00 | 9.9 | 49.7 | 97.6 | 19 | 12 | .1 | .3 | .0 | 2.3 |
| 21:00 | 8.8 | 47.9 | 98.0 | 353 | 8 | .2 | .4 | .1 | 2.1 |
| 22:00 | 7.9 | 46.1 | 98.1 | 14 | 10 | .2 | .5 | .4 | 2.5 |
| 23:00 | 7.1 | 44.7 | 98.2 | 39 | 5 | .2 | .3 | .3 | 1.8 |
| Average | 9.8 | 49.6 | 85 | 11 | 13 | .4 | .9 | | 3.2 |
| Max | 19.7 | 67.5 | 98.3 | 353 | 30 | 1.4 | 3.1 | 1.8 | 7.6 |
| Min | 2.2 | 36.0 | 45.3 | 7 | 0 | .0 | .0 | .0 | .0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |