Current Time: 1:19 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 1/4/2012 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 | -7.2 | 19.1 | 90.7 | 55 | 43 | 5 | .2 | .5 | 2.7 |
| 01:00 | -7.7 | 18.1 | 91.0 | 58 | 51 | 4 | .2 | .6 | 1.8 |
| 02:00 | -8.2 | 17.3 | 91.2 | 59 | 38 | 5 | .3 | .8 | 3.0 |
| 03:00 | -8.1 | 17.4 | 91.6 | 34 | 21 | 10 | .1 | .3 | 2.3 |
| 04:00 | -8.2 | 17.2 | 91.9 | 13 | 13 | 11 | .4 | 1.0 | 3.4 |
| 05:00 | -8.8 | 16.1 | 91.9 | 60 | 57 | 5 | .5 | 1.3 | 2.7 |
| 06:00 | -8.8 | 16.1 | 91.9 | 53 | 48 | 7 | .3 | .7 | 2.7 |
| 07:00 | -8.8 | 16.1 | 92.0 | 56 | 47 | 7 | .3 | .8 | 3.0 |
| 08:00 | -8.3 | 17.1 | 92.0 | 69 | 59 | 6 | .4 | 1.0 | 2.7 |
| 09:00 | -5.3 | 22.4 | 87.7 | 185 | 165 | 13 | .6 | 1.4 | 4.4 |
| 10:00 | -2.4 | 27.6 | 57.4 | 221 | 216 | 23 | 1.0 | 2.4 | 6.9 |
| 11:00 | .3 | 32.6 | 39.0 | 227 | 227 | 21 | 1.7 | 3.9 | 11.2 |
| 12:00 | 2.9 | 37.2 | 28.7 | 226 | 226 | 16 | 3.2 | 7.2 | 16.7 |
| 13:00 | 4.5 | 40.0 | 25.0 | 230 | 229 | 15 | 2.7 | 6.1 | 14.7 |
| 14:00 | 5.9 | 42.7 | 23.8 | 226 | 226 | 16 | 3.3 | 7.6 | 15.6 |
| 15:00 | 6.8 | 44.3 | 23.1 | 230 | 230 | 14 | 3.8 | 8.6 | 16.0 |
| 16:00 | 7.2 | 45.0 | 23.0 | 226 | 227 | 14 | 2.9 | 6.5 | 13.7 |
| 17:00 | 6.3 | 43.4 | 28.1 | 237 | 238 | 12 | 1.2 | 2.9 | 10.3 |
| 18:00 | 3.2 | 37.7 | 42.8 | 40 | 41 | 7 | .1 | .2 | 1.8 |
| 19:00 | 1.0 | 33.8 | 59.9 | 63 | 39 | 6 | .1 | .3 | 1.8 |
| 20:00 | -.6 | 30.9 | 80.5 | 71 | 65 | 2 | .0 | .1 | 1.1 |
| 21:00 | -.9 | 30.3 | 90.2 | 48 | 10 | 11 | .1 | .3 | 2.7 |
| 22:00 | -1.4 | 29.5 | 90.8 | 45 | 312 | 9 | .0 | .1 | 1.8 |
| 23:00 | -1.9 | 28.6 | 90.8 | 56 | 25 | 8 | .0 | .1 | 1.6 |
| Average | -2 | 28.4 | 67.3 | 116 | | 10 | .9 | 2.3 | 6 |
| Max | 7.2 | 45.0 | 92.0 | 237 | 312 | 23 | 3.8 | 8.6 | 16.7 |
| Min | -8.8 | 16.1 | 23.0 | 13 | 10 | 2 | .0 | .1 | 1.1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |