Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 3/15/2012 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 | 13.1 | 55.5 | 80.6 | 271 | 320 | 11 | .1 | .4 | 2.3 |
| 01:00 | 12.5 | 54.5 | 80.8 | 65 | 57 | 9 | .3 | .8 | 3.2 |
| 02:00 | 11.9 | 53.4 | 80.8 | 48 | 336 | 16 | .0 | .2 | 1.6 |
| 03:00 | 11.5 | 52.6 | 81.1 | 149 | 242 | 14 | .1 | .3 | 2.1 |
| 04:00 | 11.1 | 52.0 | 81.2 | 64 | 4 | 8 | .1 | .3 | 2.3 |
| 05:00 | 11.1 | 51.9 | 81.1 | 109 | 134 | 18 | .2 | .6 | 2.1 |
| 06:00 | 11.4 | 52.6 | 81.1 | 18 | 88 | 9 | .1 | .4 | 1.8 |
| 07:00 | 11.6 | 52.9 | 81.0 | 245 | 48 | 11 | .2 | .5 | 2.7 |
| 08:00 | 11.6 | 53.0 | 81.0 | 262 | 3 | 6 | .0 | .1 | 1.1 |
| 09:00 | 13.7 | 56.6 | 79.7 | 146 | 161 | 9 | .3 | .7 | 2.3 |
| 10:00 | 18.2 | 64.7 | 74.3 | 215 | 215 | 15 | .4 | 1.1 | 3.2 |
| 11:00 | 21.4 | 70.6 | 61.5 | 225 | 227 | 24 | .7 | 1.7 | 6.6 |
| 12:00 | 23.6 | 74.6 | 57.7 | 211 | 197 | 29 | 1.1 | 2.5 | 10.8 |
| 13:00 | 25.3 | 77.5 | 49.2 | 242 | 246 | 32 | 1.3 | 3.1 | 9.8 |
| 14:00 | 22.9 | 73.2 | 77.6 | 11 | 15 | 23 | .4 | 1.0 | 7.8 |
| 15:00 | 25.5 | 77.9 | 52.1 | 208 | 204 | 27 | 1.0 | 2.2 | 7.3 |
| 16:00 | 27.9 | 82.2 | 23.6 | 245 | 245 | 25 | 2.3 | 5.2 | 14.0 |
| 17:00 | 28.0 | 82.4 | 21.6 | 217 | 215 | 16 | 2.3 | 5.3 | 13.1 |
| 18:00 | 27.1 | 80.8 | 25.5 | 222 | 217 | 16 | 2.0 | 4.5 | 9.6 |
| 19:00 | 22.4 | 72.2 | 58.6 | 250 | 242 | 29 | 2.4 | 5.5 | 30.5 |
| 20:00 | 17.5 | 63.5 | 80.8 | 57 | 28 | 32 | .9 | 2.2 | 9.2 |
| 21:00 | 17.8 | 64.0 | 80.4 | 242 | 302 | 29 | 1.0 | 2.3 | 7.8 |
| 22:00 | 16.5 | 61.7 | 81.2 | 190 | 168 | 21 | .5 | 1.2 | 6.6 |
| 23:00 | 15.9 | 60.6 | 82.4 | 100 | 86 | 18 | 1.6 | 3.6 | 14.2 |
| Average | 17.9 | 64.2 | 68.1 | 167 | | 19 | .8 | 1.9 | 7.2 |
| Max | 28.0 | 82.4 | 82.4 | 271 | 336 | 32 | 2.4 | 5.5 | 30.5 |
| Min | 11.1 | 51.9 | 21.6 | 11 | 3 | 6 | .0 | .1 | 1.1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |