Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 4/20/2012 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 | 11.7 P | 53.1 P | 81.7 P | 22 P | 15 P | 10 P | .0 P | .2 P | 1.4 < |
| 01:00 | 11.2 | 52.2 | 81.8 | 6 | 18 | 19 | .3 | .9 | 8.7 |
| 02:00 | 10.7 | 51.3 | 81.7 | 20 | 19 | 10 | .0 | .2 | 1.8 |
| 03:00 | 10.2 | 50.4 | 81.7 | 14 | 15 | 17 | .0 | .2 | 1.4 |
| 04:00 | 9.8 | 49.7 | 81.7 | 43 | 343 | 5 | .0 | .0 | 1.6 |
| 05:00 | 9.4 | 48.9 | 81.7 | 358 | 349 | 23 | .2 | .5 | 2.7 |
| 06:00 | 9.2 | 48.6 | 81.7 | 39 | 23 | 10 | .1 | .4 | 1.6 |
| 07:00 | 9.8 | 49.6 | 81.8 | 50 | 28 | 6 | .0 | .2 | 1.4 |
| 08:00 | 11.1 | 52.0 | 81.9 | 240 | 286 | 8 | .0 | .2 | 1.8 |
| 09:00 | 14.0 | 57.2 | 82.1 | 193 | 188 | 15 | .5 | 1.2 | 4.6 |
| 10:00 | 17.5 | 63.5 | 79.6 | 197 | 193 | 19 | 1.7 | 3.9 | 12.8 |
| 11:00 | 18.9 | 66.0 | 78.7 | 207 | 201 | 24 | 1.9 | 4.3 | 11.2 |
| 12:00 | 19.7 | 67.4 | 76.4 | 220 | 219 | 15 | 2.4 | 5.5 | 14.2 |
| 13:00 | 20.3 | 68.5 | 73.9 | 227 | 229 | 20 | 2.1 | 4.9 | 13.1 |
| 14:00 | 21.0 | 69.9 | 67.5 | 222 | 223 | 20 | 2.2 | 5.1 | 13.7 |
| 15:00 | 22.5 | 72.5 | 48.7 | 205 | 203 | 19 | 2.8 | 6.4 | 14.7 |
| 16:00 | 22.6 | 72.7 | 45.3 | 212 | 212 | 16 | 2.6 | 5.9 | 15.1 |
| 17:00 | 22.3 | 72.2 | 53.1 | 218 | 218 | 16 | 2.6 | 6.0 | 13.3 |
| 18:00 | 21.8 | 71.2 | 61.5 | 224 | 224 | 15 | 2.3 | 5.2 | 11.9 |
| 19:00 | 20.8 | 69.5 | 75.2 | 236 | 241 | 17 | .8 | 1.9 | 6.2 |
| 20:00 | 18.3 | 65.0 | 79.6 | 5 | 358 | 15 | .2 | .6 | 1.8 |
| 21:00 | 16.3 | 61.4 | 80.8 | 29 | 2 | 7 | .1 | .3 | 2.3 |
| 22:00 | 15.0 | 59.1 | 81.5 | 28 | 6 | 8 | .2 | .5 | 2.3 |
| 23:00 | 14.1 | 57.5 | 81.8 | 39 | 333 | 15 | .2 | .5 | 2.7 |
| Average | 15.8 | 60.4 | 75.1 | 136 | | 15 | .9 | 2.3 | 6.8 |
| Max | 22.6 | 72.7 | 82.1 | 358 | 358 | 24 | 2.8 | 6.4 | 15.1 |
| Min | 9.2 | 48.6 | 45.3 | 5 | 2 | 5 | .0 | .0 | 1.4 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |