Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 6/20/2012 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 | 22.3 | 72.1 | 88.2 | 296 | 14 | .6 | 1.3 | .6 | 4.4 |
| 01:00 | 22.1 | 71.7 | 88.3 | 5 | 15 | .2 | .5 | .3 | 3.9 |
| 02:00 | 21.4 | 70.5 | 88.8 | 329 | 9 | .1 | .2 | .2 | 1.1 |
| 03:00 | 21.1 | 70.1 | 89.1 | 11 | 15 | .1 | .3 | .1 | 2.1 |
| 04:00 | 20.7 | 69.2 | 89.3 | 293 | 11 | .2 | .5 | .4 | 2.1 |
| 05:00 | 20.0 | 68.1 | 89.5 | 346 | 5 | .1 | .1 | .1 | 1.4 |
| 06:00 | 19.6 | 67.3 | 89.7 | 351 | 6 | .1 | .3 | .2 | 1.6 |
| 07:00 | 20.0 | 68.1 | 89.3 | 278 | 6 | .1 | .3 | .2 | 2.1 |
| 08:00 | 22.6 | 72.6 | 86.9 | 223 | 15 | .3 | .7 | .5 | 3.0 |
| 09:00 | 25.2 | 77.4 | 74.9 | 178 | 23 | .8 | 1.7 | 1.4 | 5.0 |
| 10:00 | 27.0 | 80.7 | 56.2 | 168 | 27 | .9 | 2.0 | 1.2 | 6.0 |
| 11:00 | 28.1 | 82.6 | 44.2 | 208 | 28 | 1.2 | 2.6 | 2.2 | 6.4 |
| 12:00 | 29.3 | 84.7 | 40.9 | 193 | 23 | 1.5 | 3.4 | 1.9 | 8.9 |
| 13:00 | 30.3 | 86.5 | 36.4 | 112 | 30 | 1.5 | 3.2 | 1.9 | 10.8 |
| 14:00 | 31.1 | 88.1 | 31.6 | 143 | 36 | 1.3 | 2.9 | 1.3 | 9.8 |
| 15:00 | 31.7 | 89.1 | 29.2 | 123 | 35 | 1.1 | 2.6 | 1.4 | 8.7 |
| 16:00 | 32.2 | 90.0 | 26.3 | 89 | 34 | 1.1 | 2.5 | 1.6 | 7.8 |
| 17:00 | 32.2 | 90.0 | 26.4 | 119 | 29 | 1.0 | 2.2 | .9 | 7.3 |
| 18:00 | 31.4 | 88.5 | 32.4 | 293 | 30 | .5 | 1.1 | .6 | 5.0 |
| 19:00 | 30.1 | 86.1 | 55.8 | 50 | 11 | .1 | .2 | .0 | 1.8 |
| 20:00 | 28.0 | 82.4 | 73.6 | 19 | 14 | .2 | .5 | .4 | 1.8 |
| 21:00 | 26.2 | 79.1 | 77.4 | 355 | 15 | .2 | .4 | .2 | 2.7 |
| 22:00 | 24.9 | 76.8 | 79.1 | 0 | 18 | .2 | .4 | .2 | 1.8 |
| 23:00 | 23.5 | 74.4 | 80.9 | 342 | 15 | .3 | .6 | .3 | 2.3 |
| Average | 25.9 | 78.6 | 65.2 | 352 | 19 | .6 | 1.3 | | 4.5 |
| Max | 32.2 | 90.0 | 89.7 | 355 | 36 | 1.5 | 3.4 | 2.2 | 10.8 |
| Min | 19.6 | 67.3 | 26.3 | 0 | 5 | .1 | .1 | .0 | 1.1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |