Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 3/24/2012 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 | 17.7 | 63.8 | 80.2 | 131 | 86 | 20 | .8 | 1.8 | 9.2 |
| 01:00 | 15.3 | 59.5 | 81.3 | 174 | 181 | 26 | 2.2 | 5.0 | 22.4 |
| 02:00 | 14.4 | 57.9 | 82.1 | 269 | 311 | 29 | .8 | 2.0 | 7.8 |
| 03:00 | 14.5 | 58.0 | 82.3 | 210 | 251 | 22 | .8 | 1.9 | 8.0 |
| 04:00 | 14.2 | 57.5 | 82.4 | 231 | 231 | 15 | .3 | .8 | 4.6 |
| 05:00 | 13.4 | 56.1 | 82.4 | 209 | 200 | 15 | .2 | .6 | 2.3 |
| 06:00 | 13.0 | 55.4 | 82.4 | 233 | 240 | 17 | .3 | .7 | 4.1 |
| 07:00 | 12.5 | 54.5 | 82.4 | 8 | 12 | 15 | .1 | .4 | 2.1 |
| 08:00 | 12.3 | 54.2 | 82.5 | 82 | 42 | 14 | .3 | .8 | 4.6 |
| 09:00 | 13.9 | 57.0 | 82.7 | 204 | 192 | 18 | .4 | .9 | 3.4 |
| 10:00 | 15.9 | 60.7 | 80.0 | 204 | 204 | 25 | .8 | 2.0 | 7.3 |
| 11:00 | 17.1 | 62.8 | 68.1 | 193 | 191 | 21 | 1.8 | 4.0 | 11.2 |
| 12:00 | 17.3 | 63.2 | 58.4 | 206 | 204 | 22 | 2.3 | 5.2 | 12.4 |
| 13:00 | 16.4 | 61.6 | 64.7 | 230 | 237 | 21 | 2.4 | 5.5 | 16.5 |
| 14:00 | 14.4 | 57.9 | 81.1 | 254 | 257 | 18 | 1.2 | 2.9 | 10.5 |
| 15:00 | 15.2 | 59.4 | 79.7 | 219 | 219 | 16 | 1.5 | 3.4 | 7.1 |
| 16:00 | 17.4 | 63.3 | 62.4 | 239 | 244 | 22 | 1.5 | 3.5 | 10.5 |
| 17:00 | 17.5 | 63.6 | 47.7 | 250 | 250 | 20 | 1.7 | 4.0 | 11.2 |
| 18:00 | 17.0 | 62.6 | 49.5 | 248 | 253 | 21 | 1.1 | 2.5 | 8.7 |
| 19:00 | 14.5 | 58.1 | 72.5 | 257 | 258 | 24 | 1.3 | 2.9 | 10.8 |
| 20:00 | 11.8 | 53.2 | 81.5 | 320 | 8 | 28 | .6 | 1.5 | 9.4 |
| 21:00 | 11.1 | 52.1 | 82.0 | 52 | 22 | 19 | .5 | 1.3 | 4.4 |
| 22:00 | 10.5 | 51.0 | 82.0 | 341 | 359 | 16 | .2 | .6 | 2.5 |
| 23:00 | 10.5 | 50.9 | 82.1 | 253 | 299 | 13 | .3 | .7 | 2.3 |
| Average | 14.5 | 58.1 | 75.5 | 209 | | 20 | .9 | 2.3 | 8.1 |
| Max | 17.7 | 63.8 | 82.7 | 341 | 359 | 29 | 2.4 | 5.5 | 22.4 |
| Min | 10.5 | 50.9 | 47.7 | 8 | 8 | 13 | .1 | .4 | 2.1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |