Current Time: 1:20 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 1/11/2012 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 | 7.9 | 46.3 | 92.8 | 347 | 351 | 16 | .2 | .6 | 2.1 |
| 01:00 | 7.1 | 44.9 | 94.4 | 48 | 38 | 26 | .6 | 1.4 | 6.9 |
| 02:00 | 6.9 | 44.5 | 94.8 | 57 | 49 | 26 | .8 | 1.8 | 7.1 |
| 03:00 | 6.9 | 44.4 | 95.1 | 58 | 44 | 19 | .7 | 1.7 | 8.9 |
| 04:00 | 7.3 | 45.1 | 95.2 | 61 | 58 | 21 | 1.5 | 3.5 | 10.1 |
| 05:00 | 7.6 | 45.6 | 95.3 | 70 | 65 | 18 | .9 | 2.0 | 8.9 |
| 06:00 | 7.9 | 46.2 | 95.3 | 66 | 63 | 25 | .9 | 2.1 | 7.3 |
| 07:00 | 8.2 | 46.8 | 95.4 | 72 | 73 | 21 | 1.6 | 3.6 | 14.0 |
| 08:00 | 9.1 | 48.4 | 95.5 | 63 | 52 | 28 | 1.0 | 2.4 | 11.0 |
| 09:00 | 9.4 | 48.8 | 95.6 | 61 | 11 | 21 | 1.0 | 2.3 | 8.2 |
| 10:00 | 9.7 | 49.4 | 95.6 | 257 | 272 | 17 | .9 | 2.2 | 13.1 |
| 11:00 | 11.3 | 52.4 | 97.4 | 73 | 73 | 21 | .9 | 2.2 | 6.9 |
| 12:00 | 13.3 | 55.9 | 99.5 | 63 | 61 | 20 | 1.3 | 3.0 | 8.5 |
| 13:00 | 14.1 | 57.4 | 100.0 | 258 | 343 | 27 | 1.7 | 3.9 | 19.0 |
| 14:00 | 10.6 | 51.1 | 100.0 | 170 | 127 | 23 | 1.0 | 2.3 | 13.1 |
| 15:00 | 10.1 | 50.1 | 100.0 | 41 | 36 | 16 | .5 | 1.2 | 4.8 |
| 16:00 | 10.4 | 50.8 | 100.0 | 227 | 223 | 9 | .7 | 1.7 | 6.2 |
| 17:00 | 10.9 | 51.7 | 100.0 | 229 | 228 | 13 | 2.4 | 5.4 | 12.1 |
| 18:00 | 10.7 | 51.2 | 100.0 | 226 | 226 | 14 | 3.0 | 6.7 | 15.1 |
| 19:00 | 10.1 | 50.2 | 99.5 | 222 | 222 | 16 | 3.0 | 6.8 | 13.5 |
| 20:00 | 10.1 | 50.2 | 99.5 | 233 | 233 | 14 | 3.4 | 7.6 | 15.6 |
| 21:00 | 10.1 | 50.2 | 99.8 | 230 | 230 | 14 | 3.7 | 8.3 | 17.2 |
| 22:00 | 10.0 | 49.9 | 100.0 | 231 | 231 | 15 | 4.2 | 9.4 | 19.2 |
| 23:00 | 9.7 | 49.4 | 94.7 | 234 | 234 | 15 | 3.9 | 8.9 | 18.8 |
| Average | 9.6 | 49.2 | 96.6 | 150 | | 19 | 1.6 | 3.8 | 11.2 |
| Max | 14.1 | 57.4 | 100.0 | 347 | 351 | 28 | 4.2 | 9.4 | 19.2 |
| Min | 6.9 | 44.4 | 92.8 | 41 | 11 | 9 | .2 | .6 | 2.1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |