Current Time: 1:19 AM

# Daily Summary Report

Site: Tower "M" (Bear Creek Rd 1/21/2012 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 | 6.4 | 43.5 | 84.8 | 247 | 250 | 11 | .3 | .8 | 3.7 |
| 01:00 | 6.3 | 43.3 | 84.8 | 238 | 244 | 22 | .3 | .8 | 3.2 |
| 02:00 | 6.2 | 43.2 | 84.9 | 219 | 226 | 8 | .2 | .5 | 2.3 |
| 03:00 | 6.3 | 43.4 | 84.9 | 246 | 249 | 15 | .6 | 1.5 | 4.4 |
| 04:00 | 6.5 | 43.7 | 85.0 | 235 | 241 | 13 | .6 | 1.4 | 3.9 |
| 05:00 | 6.9 | 44.4 | 85.1 | 219 | 216 | 26 | .4 | 1.1 | 9.8 |
| 06:00 | 9.3 P | 48.8 P | 85.3 P | 209 P | 303 P | 20 P | .9 P | 2.1 P | 8.2 < |
| 07:00 | 11.0 | 51.8 | 86.2 | 229 | 228 | 20 | .6 | 1.5 | 6.6 |
| 08:00 | 11.5 | 52.6 | 87.2 | 296 | 313 | 22 | .3 | .7 | 3.0 |
| 09:00 | 11.2 | 52.2 | 87.5 | 228 | 207 | 9 | .3 | .8 | 4.4 |
| 10:00 | 11.4 | 52.6 | 88.1 | 245 | 247 | 27 | .7 | 1.6 | 6.6 |
| 11:00 | 10.6 | 51.1 | 87.9 | 257 | 259 | 17 | 1.4 | 3.2 | 8.2 |
| 12:00 | 10.2 | 50.4 | 88.0 | 276 | 283 | 27 | 1.5 | 3.5 | 11.0 |
| 13:00 | 10.4 | 50.8 | 88.8 < | 265 | 270 | 25 | 1.9 | 4.4 | 13.7 |
| 14:00 | 9.9 | 49.9 | 84.1 | 275 | 280 | 34 | 1.7 | 3.8 | 13.1 |
| 15:00 | 9.0 | 48.1 | 82.5 | 269 | 273 | 25 | 1.8 | 4.2 | 14.0 |
| 16:00 | 8.3 | 46.9 | 82.2 | 262 | 265 | 23 | 1.6 | 3.6 | 9.4 |
| 17:00 | 7.5 | 45.4 | 82.6 | 252 | 254 | 14 | .8 | 2.0 | 4.4 |
| 18:00 | 7.2 | 44.9 | 82.9 | 57 | 153 | 22 | .3 | .8 | 5.7 |
| 19:00 | 7.1 | 44.8 | 82.8 | 41 | 35 | 28 | .7 | 1.7 | 6.6 |
| 20:00 | 6.0 | 42.8 | 82.8 | 67 | 55 | 22 | 1.1 | 2.5 | 8.7 |
| 21:00 | 5.6 | 42.1 | 83.0 | 41 | 27 | 17 | .2 | .7 | 2.5 |
| 22:00 | 5.6 | 42.1 | 83.1 | 356 | 340 | 11 | .1 | .2 | 1.8 |
| 23:00 | 5.5 | 41.8 | 83.2 | 333 | 30 | 19 | .0 | .1 | 1.6 |
| Average | 8.2 | 46.7 | 84.9 | 223 | | 20 | .7 | 1.8 | 6.5 |
| Max | 11.5 | 52.6 | 88.8 | 356 | 340 | 34 | 1.9 | 4.4 | 14.0 |
| Min | 5.5 | 41.8 | 82.2 | 41 | 27 | 8 | .0 | .1 | 1.6 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |