

Current Time: 1:19 AM

Daily Summary Report

Site: Tower "M" (Bear Creek Rd

1/23/2012

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 | 9.6 | 49.3 | 81.1 | 216 | 203 | 12 | .5 | 1.3 | 4.1 |
| 01:00 | 9.6 | 49.4 | 81.4 | 287 | 312 | 16 | .4 | 1.0 | 3.2 |
| 02:00 | 9.6 | 49.3 | 81.6 | 122 | 277 | 18 | .4 | 1.0 | 3.7 |
| 03:00 | 9.6 | 49.3 | 81.9 | 89 | 63 | 18 | .2 | .5 | 3.2 |
| 04:00 | 10.8 | 51.4 | 82.2 | 266 | 279 | 29 | .9 | 2.2 | 9.4 |
| 05:00 | 11.4 | 52.6 | 82.6 | 243 | 237 | 24 | 1.9 | 4.5 | 15.1 |
| 06:00 | 10.0 | 50.1 | 82.4 | 236 | 241 | 19 | .7 | 1.7 | 7.3 |
| 07:00 | 10.3 | 50.5 | 82.4 | 226 | 222 | 19 | 1.2 | 2.8 | 8.0 |
| 08:00 | 10.6 | 51.1 | 82.4 | 167 | 169 | 29 | 1.7 | 3.8 | 11.2 |
| 09:00 | 11.3 | 52.4 | 83.7 | 239 | 240 | 25 | 1.3 | 3.0 | 11.0 |
| 10:00 | 12.3 | 54.2 | 86.0 O | 225 | 225 | 15 | 1.9 | 4.3 | 9.8 |
| 11:00 | 13.2 | 55.7 | < | 235 | 236 | 14 | 2.5 | 5.8 | 11.7 |
| 12:00 | 14.1 | 57.4 | 84.4 O | 229 | 228 | 14 | 2.8 | 6.4 | 19.0 |
| 13:00 | 14.7 | 58.5 | 82.5 | 238 | 240 | 15 | 2.7 | 6.1 | 17.6 |
| 14:00 | 15.9 | 60.6 | 81.9 | 237 | 238 | 16 | 3.9 | 8.9 | 21.5 |
| 15:00 | 16.2 | 61.1 | 81.6 | 248 | 250 | 16 | 3.1 | 6.9 | 16.3 |
| 16:00 | 14.9 | 58.9 | 81.9 | 260 | 260 | 17 | 2.6 | 5.9 | 13.7 |
| 17:00 | 14.4 | 57.9 | 82.4 | 248 | 248 | 16 | 2.2 | 5.0 | 11.9 |
| 18:00 | 13.5 | 56.2 | 83.1 | 231 | 231 | 12 | 1.5 | 3.5 | 7.6 |
| 19:00 | 12.5 | 54.5 | 83.8 | 226 | 226 | 9 | 1.0 | 2.3 | 5.0 |
| 20:00 | 12.6 | 54.7 | 84.0 | 229 | 229 | 10 | 1.6 | 3.6 | 8.7 |
| 21:00 | 12.3 | 54.1 | 84.2 | 226 | 225 | 10 | 1.3 | 3.1 | 9.2 |
| 22:00 | 11.7 | 53.0 | 83.8 | 235 | 236 | 15 | 1.1 | 2.6 | 7.8 |
| 23:00 | 9.8 | 49.7 | 80.7 | 299 | 289 | 12 | .0 | .2 | 2.5 |
| Average | 12.1 | 53.8 | 82.7 | 227 | | 17 | 1.5 | 3.6 | 9.9 |
| Max | 16.2 | 61.1 | 86.0 | 299 | 312 | 29 | 3.9 | 8.9 | 21.5 |
| Min | 9.6 | 49.3 | 80.7 | 89 | 63 | 9 | .0 | .2 | 2.5 |
| Count | 24 | 24 | 23 | 24 | 24 | 24 | 24 | 24 | 24 |