



Daily Summary Report

Site: Tower "M" (Bear Creek Rd)

8/21/2012

Interval: 001h

| | 01_TempC_10m | 03_RH | 04_WDir_10m | 06_Sigma_10m | 08_WSpd_10m | 10_PkWd_10m |
|-------|--------------|---------|-------------|--------------|-------------|-------------|
| Hour | DEGC | PERCENT | DEG | DEG | MPH | MPH |
| 00:00 | 15.2 | 88.9 | 9 | 10 | .4 | 1.6 |
| 01:00 | 14.7 | 88.9 | 15 | 8 | .5 | 2.3 |
| 02:00 | 14.1 | 88.9 | 25 | 14 | .6 | 1.8 |
| 03:00 | 13.7 | 88.9 | 22 | 12 | .6 | 2.1 |
| 04:00 | 13.3 | 88.9 | 27 | 10 | .7 | 2.5 |
| 05:00 | 13.1 | 88.9 | 18 | 5 | .2 | 1.4 |
| 06:00 | 12.8 | 88.8 | 359 | 14 | .3 | 1.4 |
| 07:00 | 12.8 | 88.9 | 12 | 9 | .3 | 1.6 |
| 08:00 | 14.7 | 88.6 | 171 | 15 | .4 | 2.1 |
| 09:00 | 17.6 | 86.5 | 188 | 17 | 1.3 | 4.8 |
| 10:00 | 20.4 | 84.5 | 221 | 17 | 2.4 | 5.3 |
| 11:00 | 22.8 | 72.4 | 211 | 21 | 2.8 | 5.7 |
| 12:00 | 25.0 | 51.2 | 188 | 20 | 3.2 | 8.5 |
| 13:00 | 26.3 | 33.3 | 75 | 28 | 2.8 | 9.2 |
| 14:00 | 26.9 | 32.8 | 213 | 32 | 2.8 | 9.2 |
| 15:00 | 27.0 | 31.0 | 212 | 29 | 2.5 | 9.4 |
| 16:00 | 26.7 | 37.3 | 96 | 21 | 1.8 | 6.6 |
| 17:00 | 27.2 | 27.0 | 144 | 25 | 1.9 | 5.7 |
| 18:00 | 25.9 | 43.8 | 13 | 16 | 1.3 | 5.0 |
| 19:00 | 23.8 | 75.8 | 13 | 12 | .5 | 2.1 |
| 20:00 | 20.9 | 87.1 | 25 | 13 | .3 | 1.8 |
| 21:00 | 19.0 | 87.8 | 35 | 15 | .5 | 2.3 |
| 22:00 | 17.7 | 88.3 | 356 | 10 | .2 | 1.4 |
| 23:00 | 16.9 | 88.6 | 31 | 13 | .5 | 2.7 |
| Avg | 19.5 | 72.0 | 34 | 16 | 1.2 | 4.0 |
| Max | 27.2 | 88.9 | 359 | 32 | 3.2 | 9.4 |
| Min | 12.8 | 27.0 | 9 | 5 | .2 | 1.4 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | |