

Daily Summary Report

Site: Tower "M" (Bear Creek Rd)

4/20/2013

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 | 7.5 | 63.7 | 284 | 43 | 1.8 | 15.6 |
| 01:00 | 5.8 | 96.1 | 4 | 21 | .8 | 5.5 |
| 02:00 | 3.4 | 100.6 | 15 | 8 | .3 | 1.6 |
| 03:00 | 2.2 | 101.4 | 40 | 10 | .9 | 2.3 |
| 04:00 | 1.3 | 101.6 | 41 | 7 | .8 | 2.5 |
| 05:00 | .6 | 101.6 | 49 | 5 | .8 | 2.1 |
| 06:00 | .0 | 101.6 | 48 | 8 | .8 | 2.3 |
| 07:00 | .3 | 101.6 | 58 | 6 | .7 | 2.7 |
| 08:00 | 2.6 | 101.1 | 182 | 13 | .8 | 2.5 |
| 09:00 | 6.0 | 84.4 | 210 | 20 | 1.7 | 4.6 |
| 10:00 | 8.8 | 53.5 | 223 | 19 | 4.2 | 11.4 |
| 11:00 | 11.1 | 38.1 | 259 | 31 | 5.2 | 18.8 |
| 12:00 | 12.9 | 32.7 | 280 | 46 | 3.8 | 16.0 |
| 13:00 | 13.8 | 29.1 | 256 | 37 | 5.9 | 15.6 |
| 14:00 | 14.7 | 26.2 | 266 | 30 | 5.3 | 15.6 |
| 15:00 | 15.5 | 23.1 | 261 | 34 | 4.9 | 16.5 |
| 16:00 | 16.0 | 22.0 | 259 | 34 | 4.5 | 14.9 |
| 17:00 | 16.3 | 20.9 | 263 | 42 | 3.3 | 13.7 |
| 18:00 | 15.9 | 22.6 | 272 | 41 | 2.5 | 8.0 |
| 19:00 | 15.0 | 24.4 | 270 | 37 | 2.4 | 11.7 |
| 20:00 | 12.5 | 35.5 | 17 | 18 | .7 | 2.5 |
| 21:00 | 9.1 | 58.7 | 44 | 12 | .9 | 4.4 |
| 22:00 | 7.4 | 78.6 | 29 | 11 | .5 | 2.7 |
| 23:00 | 6.0 | 97.7 | 35 | 10 | .7 | 2.7 |
| Avg | 8.5 | 63.2 | 318 | 23 | 2.3 | 8.2 |
| Max | 16.3 | 101.6 | 284 | 46 | 5.9 | 18.8 |
| Hr. of Max | 17 | 07 | 00 | 12 | 13 | 11 |
| Min | .0 | 20.9 | 4 | 5 | .3 | 1.6 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | |