Date Printed: 2/9/2019 01:20

# Daily Summary Report

Site: Tower "M" (W. Bear Creek

2/8/2019

Interval: 001h

| | 01_TempC_010m | 02_TempF_010m | 03_RH_010m | 04_WDir_010m | 05_VWDir_015m | 06_Sigma_010m | 08_WSpd_010m | 11_PkWsH_010m |
|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGC | PERCENT | DEG | DEG | DEG | MPH | MPH |
| 00:00 | 13.5 | 56.4 | 91.1 | 248.1 | 245.6 | 23.4 | 3.6 | 10.5 |
| 01:00 | 12.7 | 54.9 | 91.8 | 249.5 | 248.8 | 18.8 | 4.7 | 12.1 |
| 02:00 | 11.7 | 53.0 | 88.5 | 286.4 | 278.4 | 49.7 | 3.3 | 15.3 |
| 03:00 | 10.0 | 49.9 | 83.8 | 304.4 | 296.8 | 63.1 | 2.3 | 9.8 |
| 04:00 | 7.2 | 44.9 | 87.0 | 311.3 | 311.3 | 68.1 | 3.1 | 13.5 |
| 05:00 | 5.8 | 42.5 | 86.9 | 313.8 | 310.2 | 73.8 | 1.7 | 7.1 |
| 06:00 | 4.9 | 40.8 | 82.9 | 297.2 | 286.4 | 57.8 | 3.2 | 12.6 |
| 07:00 | 4.0 | 39.2 | 81.4 | 289.2 | 283.1 | 48.4 | 2.8 | 13.1 |
| 08:00 | 2.8 | 37.0 | 78.4 | 278.9 | 272.9 | 35.9 | 2.9 | 10.8 |
| 09:00 | 2.4 | 36.4 | 72.5 | 271.2 | 267.8 | 31.8 | 5.1 | 13.5 |
| 10:00 | 3.2 | 37.7 | 64.5 | 294.1 | 290.9 | 41.5 | 4.2 | 14.4 |
| 11:00 | 3.9 | 39.0 | 62.5 | 288.6 | 280.6 | 44.6 | 4.1 | 14.4 |
| 12:00 | 4.7 | 40.5 | 58.9 | 277.6 | 272.5 | 42.3 | 5.0 | 14.0 |
| 13:00 | 6.0 | 42.7 | 53.6 | 275.9 | 269.2 | 38.8 | 4.6 | 15.3 |
| 14:00 | 6.7 | 44.0 | 49.9 | 284.0 | 276.0 | 39.7 | 5.3 | 15.8 |
| 15:00 | 6.7 | 44.0 | 49.4 | 273.1 | 268.9 | 33.1 | 6.3 | 18.5 |
| 16:00 | 6.0 | 42.8 | 50.5 | 265.7 | 263.4 | 39.1 | 4.2 | 13.1 |
| 17:00 | 4.7 | 40.4 | 55.0 | 261.9 | 262.8 | 45.4 | 3.0 | 12.4 |
| 18:00 | 3.5 | 38.3 | 62.5 | 266.0 | 259.2 | 61.4 | 1.8 | 10.1 |
| 19:00 | 2.5 | 36.5 | 66.7 | 310.6 | 308.3 | 42.8 | 1.6 | 7.1 |
| 20:00 | 1.6 | 35.0 | 70.2 | 254.1 | 253.9 | 71.0 | 1.1 | 6.0 |
| 21:00 | .7 | 33.3 | 74.7 | 300.8 | 299.3 | 41.0 | .5 | 3.4 |
| 22:00 | -.3 | 31.4 | 78.4 | 357.6 | 4.5 | 30.1 | .8 | 3.0 |
| 23:00 | -.2 | 31.6 | 78.2 | 345.6 | 340.0 | 24.0 | .6 | 2.1 |
| Avg | 5.2 | 41.3 | 71.6 | 286.0 | .0 | 44.4 | 3.2 | 11.2 |
| Max | 13.5 | 56.4 | 91.8 | 357.6 | 340.0 | 73.8 | 6.3 | 18.5 |
| Hr. of Max | 00 | 00 | 01 | 22 | 23 | 05 | 15 | 15 |
| Min | -.3 | 31.4 | 49.4 | 248.1 | 4.5 | 18.8 | .5 | 2.1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |