Date Printed: 3/3/2019 01:20

# Daily Summary Report

Site: Tower "M" (W. Bear Creek

3/2/2019

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 | 6.8 | 44.3 | 83.7 | 269.0 | 268.8 | 61.8 | 1.1 | 6.4 |
| 01:00 | 6.6 | 43.8 | 84.2 | 275.3 | 279.1 | 82.6 | .7 | 4.6 |
| 02:00 | 6.4 | 43.5 | 83.6 | 273.4 | 268.1 | 62.3 | 1.2 | 6.9 |
| 03:00 | 6.1 | 43.0 | 83.9 | 276.1 | 280.7 | 48.7 | 1.1 | 5.0 |
| 04:00 | 6.0 | 42.8 | 83.8 | 284.3 | 281.3 | 35.3 | .9 | 3.9 |
| 05:00 | 5.7 | 42.3 | 85.1 | 11.9 | .6 | 45.9 | .3 | 3.9 |
| 06:00 | 5.6 | 42.1 | 85.8 | 266.6 | 265.2 | 40.2 | .6 | 3.2 |
| 07:00 | 5.5 | 41.9 | 86.1 | 269.5 | 270.5 | 61.0 | .3 | 3.0 |
| 08:00 | 5.8 | 42.4 | 83.1 | 314.7 | 284.2 | 68.8 | .6 | 3.4 |
| 09:00 | 6.0 | 42.8 | 79.1 | 247.5 | 255.1 | 41.7 | 2.1 | 6.0 |
| 10:00 | 6.3 | 43.3 | 75.7 | 92.9 | 108.8 | 69.8 | 1.5 | 5.5 |
| 11:00 | 7.0 | 44.6 | 72.3 | 196.1 | 190.8 | 45.3 | 2.2 | 6.0 |
| 12:00 | 7.8 | 46.1 | 69.3 | 230.3 | 230.9 | 26.0 | 3.6 | 8.0 |
| 13:00 | 9.1 | 48.4 | 66.8 | 205.4 | 203.4 | 34.6 | 4.0 | 11.4 |
| 14:00 | 10.2 | 50.3 | 64.1 | 185.6 | 181.8 | 54.5 | 3.3 | 10.3 |
| 15:00 | 11.8 | 53.3 | 60.1 | 238.9 | 239.5 | 40.9 | 4.2 | 13.3 |
| 16:00 | 11.8 | 53.3 | 60.0 | 239.2 | 253.9 | 62.7 | 3.3 | 14.0 |
| 17:00 | 10.7 | 51.2 | 62.9 | 297.1 | 292.3 | 49.0 | 2.7 | 11.7 |
| 18:00 | 9.0 | 48.3 | 73.8 | 301.2 | 288.1 | 53.0 | 1.4 | 7.8 |
| 19:00 | 7.8 | 46.0 | 81.2 | 329.9 | 330.3 | 36.4 | .9 | 3.7 |
| 20:00 | 6.8 | 44.2 | 86.2 | 37.3 | 42.1 | 32.4 | 1.8 | 7.8 |
| 21:00 | 5.8 | 42.4 | 89.9 | 45.6 | 55.2 | 29.9 | 1.6 | 6.4 |
| 22:00 | 5.3 | 41.6 | 90.9 | 40.0 | 49.1 | 32.7 | 1.4 | 6.0 |
| 23:00 | 5.1 | 41.2 | 89.9 | 24.0 | 45.2 | 42.0 | 1.0 | 6.6 |
| Avg | 7.3 | 45.1 | 78.3 | 281.0 | .0 | 48.2 | 1.7 | 6.9 |
| Max | 11.8 | 53.3 | 90.9 | 329.9 | 330.3 | 82.6 | 4.2 | 14.0 |
| Hr. of Max | 16 | 16 | 22 | 19 | 19 | 01 | 15 | 16 |
| Min | 5.1 | 41.2 | 60.0 | 11.9 | .6 | 26.0 | .3 | 3.0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |