Date Printed: 3/10/2019 01:20

# Daily Summary Report

Site: Tower "M" (W. Bear Creek

3/9/2019

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 | 6.4 | 43.5 | 95.8 | 28.0 | 49.5 | 51.8 | 1.1 | 4.4 |
| 01:00 | 6.4 | 43.5 | 95.8 | 17.5 | 29.6 | 50.0 | .9 | 4.4 |
| 02:00 | 6.4 | 43.6 | 95.8 | 18.0 | 25.4 | 53.8 | .7 | 3.7 |
| 03:00 | 6.5 | 43.7 | 95.7 | 353.0 | 43.2 | 57.7 | .5 | 2.5 |
| 04:00 | 6.6 | 43.9 | 95.7 | 25.7 | 20.7 | 53.2 | 1.3 | 5.7 |
| 05:00 | 6.7 | 44.1 | 95.6 | 34.8 | 42.8 | 49.9 | 1.1 | 4.6 |
| 06:00 | 6.8 | 44.2 | 95.6 | 17.5 | 46.2 | 60.9 | .8 | 4.8 |
| 07:00 | 6.9 | 44.4 | 95.5 | 358.1 | 21.2 | 57.0 | .5 | 4.4 |
| 08:00 | 7.2 | 44.9 | 95.3 | 29.8 | 58.4 | 71.4 | .7 | 3.2 |
| 09:00 | 7.4 | 45.4 | 95.0 | 216.0 | 206.7 | 55.0 | .7 | 3.0 |
| 10:00 | 7.7 | 45.8 | 94.8 | 195.0 | 116.5 | 53.1 | .4 | 2.5 |
| 11:00 | 8.1 | 46.6 | 94.5 | 50.7 | 62.1 | 39.1 | 1.1 | 4.4 |
| 12:00 | 8.7 | 47.6 | 94.2 | 301.8 | 277.1 | 36.3 | 2.0 | 6.9 |
| 13:00 | 9.1 | 48.4 | 93.9 | 159.3 | 138.9 | 54.8 | .7 | 2.5 |
| 14:00 | 9.5 | 49.1 | 93.6 | 247.7 | 240.6 | 67.9 | 1.3 | 4.6 |
| 15:00 | 9.9 | 49.9 | 93.1 | 291.1 | 109.1 | 55.1 | 1.2 | 5.3 |
| 16:00 | 10.6 | 51.1 | 92.5 | 324.4 | 324.2 | 63.2 | .9 | 3.2 |
| 17:00 | 10.2 | 50.4 | 93.0 | 237.0 | 236.5 | 41.5 | 2.3 | 8.0 |
| 18:00 | 10.1 | 50.2 | 93.3 | 337.7 | 109.9 | 72.1 | 1.1 | 7.1 |
| 19:00 | 10.0 | 50.0 | 93.4 | 66.5 | 72.7 | 63.3 | .9 | 2.7 |
| 20:00 | 10.2 | 50.4 | 93.3 | 259.7 | 229.7 | 69.6 | 1.5 | 16.0 |
| 21:00 | 14.1 | 57.3 | 91.4 | 192.3 | 194.6 | 34.5 | 7.1 | 27.9 |
| 22:00 | 14.0 | 57.2 | 91.3 | 219.1 | 222.5 | 57.0 | 5.7 | 23.6 |
| 23:00 | 13.4 | 56.1 | 91.3 | 270.9 | 239.8 | 80.7 | 1.7 | 6.9 |
| Avg | 8.9 | 48.0 | 94.1 | 331.0 | .0 | 56.2 | 1.5 | 6.8 |
| Max | 14.1 | 57.3 | 95.8 | 358.1 | 324.2 | 80.7 | 7.1 | 27.9 |
| Hr. of Max | 21 | 21 | 02 | 07 | 16 | 23 | 21 | 21 |
| Min | 6.4 | 43.5 | 91.3 | 17.5 | 20.7 | 34.5 | .4 | 2.5 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |