Date Printed: 3/9/2019 01:20

# Daily Summary Report

Site: Tower "M" (W. Bear Creek

3/8/2019

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 | 5.0 | 41.1 | 67.6 | 34.0 | 50.1 | 66.2 | 1.1 | 6.6 |
| 01:00 | 4.6 | 40.3 | 72.0 | 347.4 | 355.2 | 71.0 | 1.1 | 4.4 |
| 02:00 | 4.0 | 39.1 | 77.2 | 28.1 | 43.0 | 44.0 | .8 | 6.0 |
| 03:00 | 3.1 | 37.6 | 87.0 | 33.4 | 42.8 | 61.7 | 1.2 | 6.0 |
| 04:00 | 3.7 | 38.6 | 79.3 | 7.6 | 16.2 | 54.9 | .9 | 4.4 |
| 05:00 | 3.9 | 39.0 | 75.9 | 23.3 | 35.8 | 58.4 | .8 | 3.0 |
| 06:00 | 4.0 | 39.2 | 76.1 | 41.9 | 53.3 | 59.7 | .7 | 4.1 |
| 07:00 | 4.1 | 39.4 | 75.7 | 28.6 | 39.4 | 55.3 | 1.2 | 5.3 |
| 08:00 | 4.0 | 39.2 | 79.6 | 3.5 | 14.8 | 57.6 | .8 | 3.9 |
| 09:00 | 3.1 | 37.6 | 94.6 | 47.5 | 104.9 | 60.4 | .6 | 3.0 |
| 10:00 | 3.9 | 39.1 | 97.1 | 61.4 | 72.0 | 66.6 | 1.0 | 5.0 |
| 11:00 | 4.6 | 40.3 | 96.7 | 282.3 | 274.8 | 56.2 | 1.0 | 3.2 |
| 12:00 | 5.0 | 41.1 | 96.1 | 287.7 | 275.8 | 64.2 | .8 | 3.4 |
| 13:00 | 5.1 | 41.1 | 96.0 | 292.7 | 274.2 | 37.5 | .6 | 3.2 |
| 14:00 | 5.2 | 41.3 | 96.3 | 75.0 | 81.7 | 48.0 | .6 | 1.8 |
| 15:00 | 5.4 | 41.7 | 96.2 | 36.1 | 61.4 | 36.5 | .6 | 3.4 |
| 16:00 | 5.7 | 42.3 | 96.1 | 69.3 | 92.3 | 55.2 | 1.3 | 6.2 |
| 17:00 | 6.0 | 42.9 | 95.9 | 316.2 | 158.1 | 65.7 | .6 | 3.0 |
| 18:00 | 6.1 | 43.0 | 95.9 | 17.6 | 77.4 | 61.8 | .3 | 2.1 |
| 19:00 | 6.2 | 43.1 | 95.9 | 7.8 | 63.9 | 62.6 | .6 | 3.2 |
| 20:00 | 6.3 | 43.4 | 95.8 | 51.9 | 67.4 | 48.0 | 1.1 | 6.6 |
| 21:00 | 6.4 | 43.4 | 95.8 | 39.5 | 53.5 | 55.6 | .9 | 5.7 |
| 22:00 | 6.4 | 43.4 | 95.8 | 26.4 | 37.1 | 44.2 | 1.1 | 6.4 |
| 23:00 | 6.4 | 43.5 | 95.8 | 33.3 | 39.1 | 58.6 | 1.4 | 4.8 |
| Avg | 4.9 | 40.9 | 88.7 | 20.0 | .0 | 56.2 | .9 | 4.4 |
| Max | 6.4 | 43.5 | 97.1 | 347.4 | 355.2 | 71.0 | 1.4 | 6.6 |
| Hr. of Max | 23 | 23 | 10 | 01 | 01 | 01 | 23 | 20 |
| Min | 3.1 | 37.6 | 67.6 | 3.5 | 14.8 | 36.5 | .3 | 1.8 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |