Date Printed: 1/7/2019 01:20

# Daily Summary Report

Site: Tower "M" (W. Bear Creek

1/6/2019

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 | 2.7 | 36.8 | 92.0 | 306.2 | 264.4 | 23.8 | .0 | .9 |
| 01:00 | 2.0 | 35.6 | 96.5 | 7.4 | 49.2 | 26.6 | .1 | 1.8 |
| 02:00 | 1.5 | 34.8 | 95.6 | 336.3 | 328.6 | 10.6 | .1 | 1.6 |
| 03:00 | 1.1 | 34.0 | 92.5 | 330.9 | 1.4 | 24.8 | .1 | 1.8 |
| 04:00 | .6 | 33.0 | 99.6 | 348.3 | 50.1 | 19.9 | .1 | 1.6 |
| 05:00 | .2 | 32.4 | 100.0 | 343.8 | 23.6 | 22.7 | .2 | 2.1 |
| 06:00 | .1 | 32.2 | 100.0 | 333.4 | 320.5 | 23.0 | .3 | 1.6 |
| 07:00 | -.4 | 31.3 | 100.1 | 359.3 | 39.5 | 28.0 | .3 | 2.3 |
| 08:00 | -.2 | 31.6 | 99.9 | 347.3 | 55.3 | 31.1 | .2 | 1.6 |
| 09:00 | 2.1 | 35.8 | 97.1 | 185.2 | 185.7 | 23.0 | .9 | 3.0 |
| 10:00 | 5.4 | 41.7 | 86.9 | 191.6 | 193.9 | 19.5 | 2.0 | 3.9 |
| 11:00 | 9.0 | 48.2 | 75.0 | 200.2 | 202.7 | 27.8 | 1.7 | 4.1 |
| 12:00 | 11.8 | 53.2 | 65.5 | 210.0 | 211.9 | 26.8 | 2.4 | 6.2 |
| 13:00 | 13.7 | 56.7 | 56.0 | 223.9 | 221.9 | 28.7 | 2.4 | 6.2 |
| 14:00 | 15.2 | 59.4 | 51.1 | 224.5 | 219.2 | 36.5 | 2.0 | 5.5 |
| 15:00 | 16.0 | 60.7 | 49.3 | 236.2 | 235.3 | 25.4 | 2.2 | 5.0 |
| 16:00 | 16.2 | 61.1 | 49.6 | 229.2 | 242.1 | 34.9 | 1.6 | 5.0 |
| 17:00 | 13.7 | 56.7 | 63.0 | 134.2 | 62.8 | 30.9 | .5 | 3.0 |
| 18:00 | 10.1 | 50.1 | 78.8 | 58.3 | 66.3 | 21.3 | .8 | 3.0 |
| 19:00 | 8.0 | 46.4 | 87.4 | 341.0 | 111.3 | 80.9 | .3 | 1.4 |
| 20:00 | 7.4 | 45.3 | 84.0 | 56.1 | 70.6 | 41.7 | .7 | 3.7 |
| 21:00 | 7.5 | 45.5 | 83.7 | 315.4 | 15.0 | 31.1 | .2 | 1.8 |
| 22:00 | 7.1 | 44.7 | 84.2 | 13.3 | 9.0 | 40.6 | .1 | 1.1 |
| 23:00 | 6.6 | 44.0 | 84.8 | 50.3 | 65.2 | 34.1 | .1 | 1.8 |
| Avg | 6.6 | 43.8 | 82.1 | 320.0 | .0 | 29.7 | .8 | 2.9 |
| Max | 16.2 | 61.1 | 100.1 | 359.3 | 328.6 | 80.9 | 2.4 | 6.2 |
| Hr. of Max | 16 | 16 | 07 | 07 | 02 | 19 | 13 | 13 |
| Min | -.4 | 31.3 | 49.3 | 7.4 | 1.4 | 10.6 | .0 | .9 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |