Date Printed: 2/19/2018 08:25

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

# Daily Summary Report

Site: Tower "D" (1000 Area)

2/18/2018

Interval: 001h

| | 01_TempC_002m | 02_TempC_015m | 03_TempC_035m | 04_TempC_060m | 05_TempF_002m | 06_TempF_015m | 07_TempF_035m | 08_TempF_060m | 09_VTGrad_0215m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGC | DEGC | DEGC | DEGF | DEGF | DEGF | DEGF | DEGC |
| 00:00 | 8.2 | 8.6 | 8.6 | 8.6 | 46.8 | 47.5 | 47.4 | 47.4 | .38 |
| 01:00 | 6.7 | 8.1 | 8.1 | 8.2 | 44.1 | 46.5 | 46.7 | 46.7 | 1.31 |
| 02:00 | 4.8 | 7.6 | 7.7 | 7.8 | 40.7 | 45.6 | 45.9 | 46.0 | 2.74 |
| 03:00 | 4.2 | 6.5 | 6.9 | 7.1 | 39.6 | 43.7 | 44.4 | 44.8 | 2.27 |
| 04:00 | 3.4 | 5.1 | 6.1 | 6.5 | 38.1 | 41.2 | 42.9 | 43.7 | 1.73 |
| 05:00 | 2.5 | 4.5 | 5.1 | 5.5 | 36.6 | 40.1 | 41.1 | 41.9 | 1.99 |
| 06:00 | 1.7 | 3.8 | 4.4 | 4.8 | 35.0 | 38.9 | 39.9 | 40.7 | 2.13 |
| 07:00 | 1.5 | 3.9 | 4.5 | 4.7 | 34.7 | 39.1 | 40.1 | 40.5 | 2.42 |
| 08:00 | 4.9 | 5.1 | 5.0 | 5.0 | 40.9 | 41.3 | 41.0 | 41.0 | .21 |
| 09:00 | 6.8 | 6.4 | 6.1 | 5.9 | 44.3 | 43.6 | 43.0 | 42.6 | -.42 |
| 10:00 | 8.1 | 7.5 | 7.1 | 6.8 | 46.6 | 45.5 | 44.7 | 44.3 | -.62 |
| 11:00 | 9.5 | 8.6 | 8.2 | 8.0 | 49.1 | 47.5 | 46.8 | 46.3 | -.87 |
| 12:00 | 11.2 | 10.3 | 9.8 | 9.5 | 52.2 | 50.5 | 49.6 | 49.2 | -.92 |
| 13:00 | 12.7 | 11.7 | 11.3 | 11.0 | 54.8 | 53.1 | 52.3 | 51.8 | -.96 |
| 14:00 | 13.8 | 13.0 | 12.6 | 12.3 | 56.9 | 55.5 | 54.6 | 54.2 | -.80 |
| 15:00 | 14.8 | 14.1 | 13.7 | 13.5 | 58.6 | 57.5 | 56.7 | 56.3 | -.61 |
| 16:00 | 14.9 | 14.6 | 14.3 | 14.1 | 58.9 | 58.3 | 57.7 | 57.4 | -.33 |
| 17:00 | 13.4 | 14.4 | 14.3 | 14.3 | 56.2 | 58.0 | 57.8 | 57.7 | .99 |
| 18:00 | 10.5 | 13.1 | 13.4 | 13.8 | 50.8 | 55.5 | 56.1 | 56.7 | 2.61 |
| 19:00 | 9.2 | 11.4 | 12.0 | 13.0 | 48.5 | 52.5 | 53.6 | 55.3 | 2.22 |
| 20:00 | 9.6 | 10.9 | 11.6 | 12.7 | 49.3 | 51.6 | 52.9 | 54.9 | 1.25 |
| 21:00 | 10.0 | 11.1 | 11.3 | 12.5 | 50.0 | 51.9 | 52.4 | 54.5 | 1.05 |
| 22:00 | 10.1 | 11.1 | 11.4 | 12.0 | 50.2 | 51.9 | 52.4 | 53.7 | .95 |
| 23:00 | 10.2 | 10.9 | 11.2 | 12.0 | 50.4 | 51.7 | 52.2 | 53.6 | .69 |
| Avg | 8.4 | 9.3 | 9.4 | 9.6 | 47.2 | 48.7 | 48.8 | 49.2 | .81 |
| Max | 14.9 | 14.6 | 14.3 | 14.3 | 58.9 | 58.3 | 57.8 | 57.7 | 2.74 |
| Hr. of Max | 16 | 16 | 17 | 17 | 16 | 16 | 17 | 17 | 02 |
| Min | 1.5 | 3.8 | 4.4 | 4.7 | 34.7 | 38.9 | 39.9 | 40.5 | -.96 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | | |

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OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

# Daily Summary Report

Site: Tower "D" (1000 Area)

2/18/2018

Interval: 001h

| | 10_VTGrad_0235m | 11_VTGrad_0260m | 12_VTGrad_1535m | 13_VTGrad_1560m | 14_DewPtC_002m | 15_DewPtC_015m | 17a_WBulbC | 18_SoilTempC | 19_RH_002m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGC | DEGC | DEGC | DEGC | DEGC | DEGC | DEGC | PERCENT |
| 00:00 | .33 | .32 | -.04 | -.05 | 6.9 | 8.0 | 8.2 | 9.1 | 92.3 |
| 01:00 | 1.40 | 1.42 | .09 | .10 | 5.9 | 7.1 | 7.4 | 9.1 | 95.1 |
| 02:00 | 2.92 | 2.97 | .18 | .23 | 4.3 | 6.1 | 6.6 | 9.0 | 97.0 |
| 03:00 | 2.62 | 2.87 | .35 | .60 | 3.8 | 5.3 | 5.7 | 8.9 | 97.8 |
| 04:00 | 2.67 | 3.10 | .94 | 1.37 | 3.0 | 4.7 | 4.8 | 8.8 | 97.9 |
| 05:00 | 2.53 | 2.98 | .54 | .99 | 2.1 | 4.1 | 4.2 | 8.7 | 98.0 |
| 06:00 | 2.72 | 3.12 | .59 | .99 | 1.3 | 3.4 | 3.5 | 8.6 | 98.0 |
| 07:00 | 3.01 | 3.19 | .59 | .77 | 1.2 | 2.8 | 3.2 | 8.4 | 98.3 |
| 08:00 | .08 | .04 | -.13 | -.17 | 3.7 | 1.3 | 2.6 | 8.3 | 92.6 |
| 09:00 | -.75 | -.95 | -.33 | -.53 | 2.4 | 1.5 | 3.2 | 8.2 | 74.0 |
| 10:00 | -1.07 | -1.32 | -.44 | -.70 | 2.4 | 1.6 | 3.6 | 8.2 | 67.6 |
| 11:00 | -1.27 | -1.52 | -.40 | -.65 | 2.6 | 1.6 | 3.9 | 8.3 | 62.7 |
| 12:00 | -1.44 | -1.68 | -.52 | -.76 | 2.5 | 1.3 | 4.3 | 8.3 | 55.5 |
| 13:00 | -1.42 | -1.67 | -.46 | -.71 | 2.0 | .9 | 4.5 | 8.5 | 48.8 |
| 14:00 | -1.27 | -1.52 | -.47 | -.72 | 1.3 | .0 | 4.3 | 8.9 | 43.1 |
| 15:00 | -1.06 | -1.25 | -.44 | -.63 | 1.7 | .4 | 5.0 | 9.2 | 41.7 |
| 16:00 | -.66 | -.81 | -.33 | -.48 | 2.1 | .9 | 5.5 | 9.4 | 42.5 |
| 17:00 | .87 | .84 | -.12 | -.15 | 3.8 | 1.6 | 5.9 | 9.6 | 53.1 |
| 18:00 | 2.95 | 3.29 | .34 | .67 | 5.6 | 2.6 | 6.1 | 9.7 | 72.6 |
| 19:00 | 2.84 | 3.78 | .62 | 1.56 | 5.4 | 4.2 | 6.6 | 9.8 | 77.7 |
| 20:00 | 2.00 | 3.10 | .75 | 1.85 | 6.0 | 5.2 | 7.1 | 9.8 | 79.0 |
| 21:00 | 1.30 | 2.47 | .24 | 1.42 | 6.7 | 5.4 | 7.3 | 9.8 | 80.5 |
| 22:00 | 1.24 | 1.91 | .30 | .97 | 7.2 | 5.6 | 7.4 | 9.8 | 82.7 |
| 23:00 | .98 | 1.78 | .29 | 1.10 | 7.2 | 5.9 | 7.6 | 9.8 | 82.5 |
| Avg | .90 | 1.10 | .09 | .29 | 3.8 | 3.4 | 5.4 | 9.0 | 76.3 |
| Max | 3.01 | 3.78 | .94 | 1.85 | 7.2 | 8.0 | 8.2 | 9.8 | 98.3 |
| Hr. of Max | 07 | 19 | 04 | 20 | 23 | 00 | 00 | 23 | 07 |
| Min | -1.44 | -1.68 | -.52 | -.76 | 1.2 | .0 | 2.6 | 8.2 | 41.7 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | | |

Date Printed: 2/19/2018 08:25

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

# Daily Summary Report

Site: Tower "D" (1000 Area)

2/18/2018

Interval: 001h

| | 20_RH_015m | 21_AbsHum_002m | 22_AbsHum_015m | 23_Mix Ratio_002m | 24_Mix Ratio_015m | 27_VaporPr_002m | 28_VaporPr_015m | 34_Precip_In | 36_BarPres_In |
|---|---|---|---|---|---|---|---|---|---|
| Hour | PERCENT | G/M3 | G/M3 | COUNT | COUNT | KPa | KPa | INCHES | INHG |
| 00:00 | 97.0 | 7.7 | 8.3 | 0.006314 | 0.006807 | 10.0 | 10.7 | .00 | 29.27 |
| 01:00 | 94.6 | 7.2 | 7.8 | 0.005883 | 0.006397 | 9.3 | 10.1 | .00 | 29.29 |
| 02:00 | 91.2 | 6.5 | 7.3 | 0.005242 | 0.005956 | 8.3 | 9.4 | .00 | 29.31 |
| 03:00 | 93.0 | 6.3 | 6.9 | 0.005073 | 0.005648 | 8.0 | 8.9 | .00 | 29.32 |
| 04:00 | 97.8 | 5.9 | 6.7 | 0.004786 | 0.005396 | 7.6 | 8.5 | .00 | 29.33 |
| 05:00 | 97.7 | 5.6 | 6.4 | 0.0045 | 0.005166 | 7.1 | 8.2 | .00 | 29.34 |
| 06:00 | 97.6 | 5.3 | 6.1 | 0.004236 | 0.004907 | 6.7 | 7.8 | .00 | 29.35 |
| 07:00 | 93.3 | 5.3 | 5.9 | 0.004194 | 0.004724 | 6.7 | 7.5 | .00 | 29.37 |
| 08:00 | 76.7 | 6.2 | 5.2 | 0.005022 | 0.004223 | 8.0 | 6.7 | .00 | 29.39 |
| 09:00 | 71.6 | 5.6 | 5.3 | 0.004585 | 0.004312 | 7.3 | 6.9 | .00 | 29.40 |
| 10:00 | 67.0 | 5.6 | 5.3 | 0.004578 | 0.004344 | 7.3 | 6.9 | .00 | 29.40 |
| 11:00 | 62.0 | 5.7 | 5.3 | 0.004659 | 0.004341 | 7.4 | 6.9 | .00 | 29.39 |
| 12:00 | 54.3 | 5.6 | 5.2 | 0.004633 | 0.004263 | 7.4 | 6.8 | .00 | 29.36 |
| 13:00 | 48.0 | 5.4 | 5.0 | 0.004496 | 0.004144 | 7.1 | 6.6 | .00 | 29.33 |
| 14:00 | 41.3 | 5.1 | 4.7 | 0.004291 | 0.003894 | 6.8 | 6.2 | .00 | 29.30 |
| 15:00 | 39.5 | 5.2 | 4.8 | 0.004406 | 0.004009 | 7.0 | 6.4 | .00 | 29.28 |
| 16:00 | 39.9 | 5.4 | 5.0 | 0.004543 | 0.004167 | 7.2 | 6.6 | .00 | 29.28 |
| 17:00 | 42.4 | 6.1 | 5.2 | 0.00511 | 0.004384 | 8.1 | 6.9 | .00 | 29.27 |
| 18:00 | 49.8 | 7.0 | 5.6 | 0.005771 | 0.004703 | 9.1 | 7.4 | .00 | 29.28 |
| 19:00 | 62.0 | 6.9 | 6.3 | 0.005675 | 0.005245 | 9.0 | 8.3 | .00 | 29.28 |
| 20:00 | 68.5 | 7.2 | 6.8 | 0.00594 | 0.005603 | 9.4 | 8.9 | .00 | 29.29 |
| 21:00 | 68.9 | 7.5 | 6.9 | 0.006215 | 0.005705 | 9.8 | 9.0 | .00 | 29.29 |
| 22:00 | 69.9 | 7.8 | 7.0 | 0.00643 | 0.005789 | 10.1 | 9.1 | .00 | 29.29 |
| 23:00 | 71.7 | 7.8 | 7.1 | 0.006468 | 0.005883 | 10.2 | 9.3 | .00 | 29.28 |
| Avg | 70.7 | 6.2 | 6.1 | 0.005127 | 0.005 | 8.1 | 7.9 | .00 | 29.32 |
| Max | 97.8 | 7.8 | 8.3 | 0.006468 | 0.006807 | 10.2 | 10.7 | .00 | 29.40 |
| Hr. of Max | 04 | 23 | 00 | 23 | 00 | 23 | 00 | 23 | 10 |
| Min | 39.5 | 5.1 | 4.7 | 0.004194 | 0.003894 | 6.7 | 6.2 | .00 | 29.27 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | | |

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OAK RIDGE NATIONAL LABORATORY
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# Daily Summary Report

Site: Tower "D" (1000 Area)

2/18/2018

Interval: 001h

| | 37_BarPres_Mb | 38_SolarRad_Wm2 | 41_WDir_035m | 42_WDir_060m | 46_SWDir_015m | 47_SWDir_060m | 51_Sigma_035m | 52_Sigma_060m | 53_SSigma_015m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | KPa | W/M2 | DEG | DEG | DEG | DEG | DEG | DEG | DEG |
| 00:00 | 991.3 | -1.2 | 260.4 | 272.3 | 242.8 | 266.2 | 17.0 | 14.8 | 19.4 |
| 01:00 | 991.8 | -1.3 | 280.1 | 286.9 | 260.8 | 279.7 | 15.1 | 12.1 | 16.1 |
| 02:00 | 992.4 | -1.4 | 286.2 | 290.1 | 271.9 | 282.2 | 10.7 | 8.2 | 12.6 |
| 03:00 | 992.8 | -1.4 | 336.4 | 318.2 | 327.8 | 308.6 | 29.9 | 20.9 | 41.6 |
| 04:00 | 993.1 | -1.3 | 37.0 | 29.3 | .1 | 18.0 | 27.7 | 26.2 | 46.2 |
| 05:00 | 993.5 | -1.4 | 56.7 | 58.4 | 55.9 | 49.1 | 10.2 | 7.7 | 32.3 |
| 06:00 | 994.0 | -1.4 | 60.2 | 44.4 | 69.4 | 33.8 | 15.7 | 12.0 | 22.0 |
| 07:00 | 994.5 | 24.6 | 25.8 | 22.5 | 36.8 | 10.7 | 14.2 | 12.4 | 37.7 |
| 08:00 | 995.3 | 212.4 | 47.2 | 39.3 | 51.5 | 29.2 | 20.4 | 17.5 | 32.6 |
| 09:00 | 995.7 | 428.7 | 62.1 | 60.7 | 63.0 | 51.2 | 18.4 | 13.0 | 24.2 |
| 10:00 | 995.5 | 579.3 | 63.6 | 61.6 | 61.6 | 52.6 | 18.9 | 15.0 | 26.1 |
| 11:00 | 995.2 | 722.2 | 74.2 | 71.9 | 74.6 | 62.6 | 22.3 | 17.7 | 23.8 |
| 12:00 | 994.4 | 771.3 | 65.8 | 64.6 | 62.0 | 55.1 | 24.7 | 21.6 | 35.8 |
| 13:00 | 993.3 | 742.9 | 68.0 | 65.6 | 64.7 | 56.0 | 23.5 | 20.2 | 30.8 |
| 14:00 | 992.3 | 705.1 | 50.3 | 53.1 | 41.6 | 42.7 | 25.5 | 21.6 | 37.6 |
| 15:00 | 991.7 | 523.1 | 47.7 | 47.5 | 36.0 | 37.8 | 31.0 | 24.9 | 52.3 |
| 16:00 | 991.5 | 307.9 | 57.6 | 55.5 | 43.6 | 45.0 | 21.6 | 23.2 | 41.8 |
| 17:00 | 991.3 | 82.0 | 72.4 | 78.5 | 49.1 | 69.6 | 21.3 | 18.9 | 34.9 |
| 18:00 | 991.5 | 4.3 | 85.7 | 106.9 | 325.5 | 97.3 | 16.7 | 13.4 | 46.8 |
| 19:00 | 991.7 | -1.3 | 56.8 | 104.3 | 46.7 | 94.9 | 13.1 | 14.3 | 46.0 |
| 20:00 | 991.9 | -1.3 | 63.4 | 50.7 | 63.4 | 46.5 | 9.7 | 7.5 | 58.4 |
| 21:00 | 991.9 | -1.2 | 65.5 | 48.2 | 61.4 | 39.4 | 16.8 | 15.2 | 37.8 |
| 22:00 | 991.8 | -1.2 | 118.3 | 105.6 | 250.6 | 82.6 | 54.4 | 51.6 | 51.2 |
| 23:00 | 991.7 | -1.2 | 246.9 | 247.5 | 231.6 | 247.2 | 56.0 | 45.9 | 45.4 |
| Avg | 992.9 | 212.0 | 51.0 | 48.0 | 35.0 | 37.0 | 22.3 | 19.0 | 35.6 |
| Max | 995.7 | 771.3 | 336.4 | 318.2 | 327.8 | 308.6 | 56.0 | 51.6 | 58.4 |
| Hr. of Max | 09 | 12 | 03 | 03 | 03 | 03 | 23 | 22 | 20 |
| Min | 991.3 | -1.4 | 25.8 | 22.5 | .1 | 10.7 | 9.7 | 7.5 | 12.6 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | | |

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OAK RIDGE NATIONAL LABORATORY
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# Daily Summary Report

Site: Tower "D" (1000 Area)

2/18/2018

Interval: 001h

| | 54_SSigma_060m | 56_RWSpd_035m | 57_RWSpd_060m | 59_WSpd_035m | 60_WSpd_060m | 66_HSSpd_015m | 67_HSSpd_060m | 70_WElev_015m | 71_WElev_060m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEG | MPH | MPH | MPH | MPH | MPH | MPH | DEG | DEG |
| 00:00 | 14.4 | 5.3 | 7.0 | 5.6 | 7.3 | 4.4 | 7.6 | .7 | .5 |
| 01:00 | 11.0 | 5.1 | 7.0 | 5.3 | 7.2 | 3.7 | 7.3 | -.8 | -1.8 |
| 02:00 | 7.4 | 4.9 | 7.1 | 5.0 | 7.1 | 3.3 | 7.0 | -3.6 | -1.0 |
| 03:00 | 20.9 | 3.1 | 5.7 | 4.4 | 6.1 | 2.6 | 5.9 | -2.0 | .3 |
| 04:00 | 26.5 | 2.2 | 3.3 | 2.9 | 3.9 | 1.8 | 4.2 | 2.0 | 2.3 |
| 05:00 | 8.2 | 3.4 | 5.5 | 3.5 | 5.6 | 1.7 | 5.8 | .3 | .0 |
| 06:00 | 13.1 | 4.2 | 5.7 | 4.4 | 5.9 | 2.1 | 6.2 | 1.4 | 1.3 |
| 07:00 | 11.1 | 6.0 | 8.2 | 6.2 | 8.4 | 2.6 | 8.8 | -.8 | 2.6 |
| 08:00 | 17.2 | 5.9 | 7.6 | 6.3 | 8.1 | 4.0 | 8.5 | -2.0 | .3 |
| 09:00 | 12.7 | 7.8 | 9.5 | 8.3 | 9.9 | 6.6 | 10.4 | 1.6 | 1.1 |
| 10:00 | 14.5 | 8.1 | 9.9 | 8.6 | 10.2 | 6.5 | 10.7 | .9 | 3.1 |
| 11:00 | 17.0 | 7.0 | 8.0 | 7.6 | 8.5 | 6.8 | 9.1 | -.3 | 2.7 |
| 12:00 | 22.2 | 6.2 | 7.1 | 6.7 | 7.5 | 5.3 | 8.1 | 3.2 | 2.6 |
| 13:00 | 19.5 | 6.5 | 7.1 | 7.2 | 7.7 | 6.0 | 8.3 | -.4 | 2.7 |
| 14:00 | 22.5 | 5.3 | 6.0 | 5.9 | 6.4 | 5.0 | 6.9 | -2.1 | .0 |
| 15:00 | 26.2 | 3.6 | 4.4 | 4.1 | 4.7 | 3.5 | 5.3 | 2.8 | 3.8 |
| 16:00 | 22.1 | 3.0 | 3.3 | 3.4 | 3.7 | 2.7 | 4.2 | 6.5 | 1.5 |
| 17:00 | 18.2 | 2.1 | 2.6 | 2.3 | 2.7 | 1.8 | 3.0 | .9 | 4.0 |
| 18:00 | 13.7 | .4 | 1.3 | .5 | 1.4 | .8 | 1.7 | 2.2 | 1.4 |
| 19:00 | 14.3 | 1.4 | 2.1 | 1.6 | 2.3 | 1.2 | 2.6 | 4.4 | 1.7 |
| 20:00 | 10.9 | 1.5 | 2.0 | 1.6 | 2.1 | .8 | 2.3 | 1.5 | 1.8 |
| 21:00 | 15.9 | 1.6 | 1.9 | 1.7 | 2.0 | 1.0 | 2.2 | 1.8 | 2.5 |
| 22:00 | 54.5 | .1 | .4 | .6 | .8 | 1.4 | 1.1 | 1.7 | 2.1 |
| 23:00 | 48.9 | 1.0 | 2.0 | 1.6 | 2.3 | 1.6 | 2.5 | 2.1 | -.5 |
| Avg | 19.3 | .0 | .0 | 4.4 | 5.5 | 3.2 | 5.8 | .9 | 1.5 |
| Max | 54.5 | 8.1 | 9.9 | 8.6 | 10.2 | 6.8 | 10.7 | 6.5 | 4.0 |
| Hr. of Max | 22 | 10 | 10 | 10 | 10 | 11 | 10 | 16 | 17 |
| Min | 7.4 | .1 | .4 | .5 | .8 | .8 | 1.1 | -3.6 | -1.8 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | | |

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OAK RIDGE NATIONAL LABORATORY
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# Daily Summary Report

Site: Tower "D" (1000 Area)

2/18/2018

Interval: 001h

| | 72_VSSpd_015m | 73_VSSpd_060m | 80_PkWsH_035m | 81_PkWsH_060m | 82_SPkWsH_015m | 84_SigPhi_015m | 85_SigPhi_060m | 86_SonicTemp_015m | 87_SonicTemp_060m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | MPH | MPH | MPH | MPH | MPH | DEG | DEG | DEGC | DEGC |
| 00:00 | .00 | -.02 | 11.7 | 16.3 | 11.9 | 13.7 | 9.8 | 9.0 | 8.7 |
| 01:00 | -.08 | -.34 | 13.3 | 14.4 | 9.3 | 11.9 | 9.4 | 8.4 | 8.3 |
| 02:00 | -.24 | -.18 | 9.8 | 13.3 | 7.7 | 9.5 | 7.1 | 7.8 | 7.9 |
| 03:00 | -.15 | -.17 | 8.9 | 19.7 | 7.0 | 13.0 | 9.7 | 6.7 | 7.2 |
| 04:00 | .03 | .16 | 6.2 | 9.6 | 4.7 | 11.8 | 9.3 | 5.2 | 6.5 |
| 05:00 | -.01 | -.01 | 6.6 | 10.1 | 3.7 | 9.7 | 3.5 | 4.6 | 5.4 |
| 06:00 | .02 | .10 | 10.3 | 11.7 | 5.1 | 11.0 | 6.5 | 3.8 | 4.7 |
| 07:00 | -.11 | .33 | 13.1 | 16.5 | 9.9 | 18.4 | 8.4 | 3.9 | 4.5 |
| 08:00 | -.26 | -.06 | 14.9 | 21.1 | 11.8 | 19.3 | 11.7 | 5.3 | 4.8 |
| 09:00 | -.02 | .04 | 17.4 | 16.5 | 15.7 | 18.1 | 11.1 | 6.6 | 5.7 |
| 10:00 | -.11 | .39 | 17.4 | 18.1 | 18.7 | 18.7 | 12.6 | 7.6 | 6.6 |
| 11:00 | -.13 | .37 | 27.5 | 28.4 | 15.5 | 16.6 | 14.5 | 8.7 | 7.8 |
| 12:00 | .07 | .18 | 20.2 | 16.7 | 14.4 | 22.5 | 17.9 | 10.4 | 9.4 |
| 13:00 | -.18 | .35 | 16.0 | 14.2 | 13.8 | 19.0 | 15.9 | 11.8 | 10.8 |
| 14:00 | -.36 | -.14 | 27.9 | 22.0 | 11.9 | 22.0 | 17.8 | 13.1 | 12.1 |
| 15:00 | .00 | .37 | 14.0 | 14.0 | 8.8 | 26.1 | 20.0 | 14.3 | 13.3 |
| 16:00 | .15 | .06 | 8.9 | 13.3 | 7.2 | 25.9 | 20.5 | 14.7 | 14.0 |
| 17:00 | -.01 | .18 | 5.5 | 5.3 | 5.4 | 17.3 | 16.0 | 14.5 | 14.1 |
| 18:00 | .03 | .04 | 2.5 | 3.0 | 1.9 | 8.2 | 5.2 | 13.1 | 13.6 |
| 19:00 | .09 | .07 | 3.2 | 4.4 | 2.7 | 8.0 | 5.0 | 11.5 | 12.9 |
| 20:00 | .03 | .08 | 3.4 | 6.9 | 2.7 | 9.9 | 4.3 | 11.1 | 12.7 |
| 21:00 | .03 | .10 | 3.4 | 4.1 | 2.5 | 7.5 | 5.4 | 11.3 | 12.5 |
| 22:00 | .03 | .05 | 3.0 | 4.1 | 3.8 | 8.5 | 15.1 | 11.3 | 12.0 |
| 23:00 | .05 | .00 | 4.6 | 6.0 | 3.8 | 11.1 | 13.2 | 11.2 | 12.0 |
| Avg | -.05 | .08 | 11.2 | 12.9 | 8.3 | 14.9 | 11.2 | 9.4 | 9.5 |
| Max | .15 | .39 | 27.9 | 28.4 | 18.7 | 26.1 | 20.5 | 14.7 | 14.1 |
| Hr. of Max | 16 | 10 | 14 | 11 | 10 | 15 | 16 | 16 | 17 |
| Min | -.36 | -.34 | 2.5 | 3.0 | 1.9 | 7.5 | 3.5 | 3.8 | 4.5 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | | |