Date Printed: 04/30/2015 06:48

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

# Daily Summary Report

Site: Tower "D" (1000 Area)

4/29/2015

Interval: 001h

| | 01_TempC_002m | 02_TempC_015m | 03_TempC_035m | 04_TempC_060m | 09_VTGrad_0215m | 10_VTGrad_0235m | 11_VTGrad_0260m | 12_VTGrad_1535m | 13_VTGrad_1560m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGC | DEGC | DEGC | DEGC | DEGC | DEGC | DEGC | DEGC |
| 00:00 | 10.1 | 12.3 | 13.1 | 13.9 | 2.26 | 3.01 | 3.85 | .75 | 1.60 |
| 01:00 | 8.5 | 10.7 | 11.6 | 12.6 | 2.16 | 3.07 | 4.07 | .91 | 1.91 |
| 02:00 | 7.7 | 9.8 | 10.4 | 11.7 | 2.12 | 2.78 | 4.01 | .66 | 1.89 |
| 03:00 | 7.6 | 9.2 | 9.7 | 10.7 | 1.57 | 2.09 | 3.15 | .52 | 1.58 |
| 04:00 | 6.9 | 8.5 | 8.9 | 10.1 | 1.61 | 2.03 | 3.21 | .43 | 1.61 |
| 05:00 | 6.4 | 8.0 | 8.3 | 9.7 | 1.58 | 1.87 | 3.21 | .29 | 1.62 |
| 06:00 | 6.9 | 7.9 | 8.1 | 9.2 | 1.01 | 1.24 | 2.32 | .24 | 1.31 |
| 07:00 | 8.1 | 8.6 | 8.8 | 9.3 | .47 | .67 | 1.13 | .21 | .66 |
| 08:00 | 9.8 | 9.9 | 10.0 | 10.2 | .06 | .17 | .33 | .11 | .27 |
| 09:00 | 11.1 | 10.9 | 10.9 | 11.0 | -.20 | -.20 | -.06 | .01 | .14 |
| 10:00 | 14.9 P | 14.4 P | 14.1 P | 13.9 P | P | P | P | P | P |
| 11:00 | 17.1 | 16.5 | 16.2 | 16.1 | -.59 | -.86 | -.99 | -.27 | -.40 |
| 12:00 | 17.5 | 17.0 | 16.7 | 16.6 | -.49 | -.76 | -.91 | -.27 | -.42 |
| 13:00 | 18.2 | 17.4 | 17.2 | 17.0 | -.73 | -.98 | -1.13 | -.25 | -.40 |
| 14:00 | 18.8 | 18.1 | 17.8 | 17.7 | -.64 | -.93 | -1.04 | -.29 | -.40 |
| 15:00 | 20.4 | 19.5 | 19.2 | 19.1 | -.92 | -1.18 | -1.32 | -.25 | -.40 |
| 16:00 | 20.7 | 20.1 | 19.7 | 19.6 | -.65 | -.97 | -1.12 | -.32 | -.47 |
| 17:00 | 19.6 | 19.5 | 19.2 | 19.1 | -.12 | -.36 | -.47 | -.24 | -.35 |
| 18:00 | 19.4 | 19.3 | 19.0 | 19.0 | -.11 | -.32 | -.41 | -.22 | -.31 |
| 19:00 | 18.6 | 18.7 | 18.5 | 18.4 | .06 | -.10 | -.15 | -.16 | -.21 |
| 20:00 | 16.5 | 17.4 | 17.5 | 17.6 | .96 | .99 | 1.12 | .04 | .17 |
| 21:00 | 13.7 | 15.5 | 16.3 | 16.8 | 1.87 | 2.68 | 3.13 | .80 | 1.26 |
| 22:00 | 12.2 | 14.2 | 14.9 | 15.8 | 1.97 | 2.66 | 3.53 | .69 | 1.56 |
| 23:00 | 11.8 | 13.4 | 13.7 | 14.4 | 1.62 | 1.88 | 2.60 | .26 | .98 |
| Avg | 13.4 | 14.0 | 14.2 | 14.6 | .65 | .80 | 1.22 | .16 | .57 |
| Max | 20.7 | 20.1 | 19.7 | 19.6 | 2.26 | 3.07 | 4.07 | .91 | 1.91 |
| Hr. of Max | 16 | 16 | 16 | 16 | 00 | 01 | 01 | 01 | 01 |
| Min | 6.4 | 7.9 | 8.1 | 9.2 | -.92 | -1.18 | -1.32 | -.32 | -.47 |
| Count | 24 | 24 | 24 | 24 | 23 | 23 | 23 | 23 | 23 |
| 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)

4/29/2015

Interval: 001h

| | 14_DewPtC_002m | 15_DewPtC_015m | 17a_WBulbC | 18_SoilTempC | 19_RH_002m | 20_RH_015m | 21_AbsHum_002m | 22_AbsHum_015m | 23_Mix Ratio_002m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGC | DEGC | DEGC | DEGC | PERCENT | PERCENT | G/M3 | G/M3 | COUNT |
| 00:00 | 6.7 | 6.4 | 7.9 | 16.2 | 80.7 | 67.7 | 7.6 | 7.3 | 0.006324 |
| 01:00 | 6.1 | 5.4 | 6.9 | 16.0 | 85.5 | 70.6 | 7.2 | 6.9 | 0.006028 |
| 02:00 | 5.5 | 4.9 | 6.2 | 15.7 | 87.3 | 72.5 | 7.0 | 6.7 | 0.005816 |
| 03:00 | 5.7 | 5.5 | 6.3 | 15.5 | 88.7 | 78.9 | 7.1 | 7.0 | 0.005879 |
| 04:00 | 5.4 | 5.7 | 5.9 | 15.3 | 91.2 | 83.3 | 7.0 | 7.0 | 0.005759 |
| 05:00 | 5.2 | 5.5 | 5.6 | 15.1 | 92.4 | 84.7 | 6.8 | 7.0 | 0.005663 |
| 06:00 | 5.6 | 5.5 | 6.0 | 14.9 | 92.0 | 85.3 | 7.0 | 7.0 | 0.005826 |
| 07:00 | 6.5 | 5.8 | 7.0 | 14.7 | 90.1 | 83.3 | 7.5 | 7.1 | 0.006206 |
| 08:00 | 7.4 | 6.3 | 8.2 | 14.5 | 85.7 | 79.4 | 7.9 | 7.3 | 0.006614 |
| 09:00 | 7.7 | 6.9 | 8.8 | 14.4 | 80.9 | 77.7 | 8.0 | 7.6 | 0.00678 |
| 10:00 | P | P | P | 14.4 P | 54.3 P | 51.5 P | P | P | P |
| 11:00 | 5.0 | 3.7 | 9.0 | 14.7 | 45.5 | 43.1 | 6.6 | 6.0 | 0.005663 |
| 12:00 | 6.0 | 5.1 | 9.8 | 15.1 | 47.5 | 46.0 | 7.0 | 6.6 | 0.006052 |
| 13:00 | 5.8 | 5.0 | 10.0 | 15.6 | 45.2 | 44.6 | 7.0 | 6.6 | 0.006007 |
| 14:00 | 5.7 | 4.7 | 10.1 | 16.0 | 43.2 | 41.9 | 6.9 | 6.4 | 0.005966 |
| 15:00 | 5.3 | 4.1 | 10.4 | 16.3 | 38.0 | 36.8 | 6.7 | 6.1 | 0.005821 |
| 16:00 | 6.4 | 5.4 | 11.2 | 16.7 | 40.2 | 39.0 | 7.2 | 6.7 | 0.006281 |
| 17:00 | 7.6 | 7.0 | 11.6 | 17.0 | 46.6 | 45.2 | 7.8 | 7.5 | 0.006794 |
| 18:00 | 8.5 | 8.0 | 12.1 | 17.3 | 50.2 | 48.8 | 8.3 | 8.0 | 0.007201 |
| 19:00 | 8.9 | 8.6 | 12.1 | 17.3 | 54.2 | 52.7 | 8.5 | 8.3 | 0.007405 |
| 20:00 | 9.4 | 8.4 | 11.7 | 17.3 | 64.1 | 56.2 | 8.9 | 8.3 | 0.007632 |
| 21:00 | 9.2 | 8.5 | 10.7 | 17.2 | 75.4 | 64.1 | 8.8 | 8.4 | 0.007509 |
| 22:00 | 9.0 | 8.8 | 10.1 | 17.1 | 81.9 | 70.9 | 8.8 | 8.6 | 0.007433 |
| 23:00 | 9.1 | 9.3 | 10.0 | 16.9 | 84.6 | 77.0 | 8.8 | 8.9 | 0.007455 |
| Avg | 6.9 | 6.3 | 9.0 | 15.9 | 68.6 | 62.6 | 7.6 | 7.3 | 0.00644 |
| Max | 9.4 | 9.3 | 12.1 | 17.3 | 92.4 | 85.3 | 8.9 | 8.9 | 0.007632 |
| Hr. of Max | 20 | 23 | 19 | 20 | 05 | 06 | 20 | 23 | 20 |
| Min | 5.0 | 3.7 | 5.6 | 14.4 | 38.0 | 36.8 | 6.6 | 6.0 | 0.005663 |
| Count | 23 | 23 | 23 | 24 | 24 | 24 | 23 | 23 | 23 |
| 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)

4/29/2015

Interval: 001h

| | 24_Mix Ratio_015m | 27_VaporPr_002m | 28_VaporPr_015m | 34_Precip_In | 36_BarPres_In | 37_BarPres_Mb | 38_SolarRad_Wm2 | 39_SolarRad_Lang | 40_WDir_015m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | COUNT | KPa | KPa | INCHES | INHG | KPa | W/M2 | Langleys | DEG |
| 00:00 | 0.006169 | 9.9 | 9.6 | .00 | 28.96 | 980.7 | -2.5 | .00 | 32.1 |
| 01:00 | 0.005756 | 9.4 | 9.0 | .00 | 28.95 | 980.4 | -1.8 | .00 | 344.9 |
| 02:00 | 0.005574 | 9.1 | 8.7 | .00 | 28.93 | 979.7 | -2.0 | .00 | 314.5 |
| 03:00 | 0.005821 | 9.2 | 9.1 | .00 | 28.92 | 979.5 | -2.7 | .00 | 32.3 |
| 04:00 | 0.005868 | 9.0 | 9.2 | .00 | 28.92 | 979.2 | -2.4 | .00 | 15.0 |
| 05:00 | 0.005792 | 8.8 | 9.0 | .00 | 28.91 | 979.2 | -3.6 | -.01 | 14.8 |
| 06:00 | 0.005783 | 9.1 | 9.0 | .00 | 28.91 | 979.0 | -.6 | .00 | 33.8 |
| 07:00 | 0.005927 | 9.7 | 9.2 | .00 | 28.91 | 979.0 | 30.8 | .04 | 35.4 |
| 08:00 | 0.006156 | 10.3 | 9.6 | .00 | 28.91 | 979.1 | 70.4 | .10 | 29.3 |
| 09:00 | 0.006425 | 10.6 | 10.0 | .00 | 28.92 | 979.2 | 245.6 | .35 | 233.5 |
| 10:00 | P | P | P | .00 P | 28.93 P | 979.6 P | 695.1 P | 1.00 P | 104.2 P |
| 11:00 | 0.005153 | 8.8 | 8.0 | .00 | 28.92 | 979.4 | 685.7 | .98 | 190.9 |
| 12:00 | 0.005685 | 9.4 | 8.9 | .00 | 28.91 | 979.0 | 468.4 | .67 | 228.4 |
| 13:00 | 0.005664 | 9.4 | 8.8 | .00 | 28.89 | 978.3 | 664.5 | .95 | 255.0 |
| 14:00 | 0.005558 | 9.3 | 8.7 | .00 | 28.88 | 977.9 | 601.4 | .86 | 226.9 |
| 15:00 | 0.005321 | 9.1 | 8.3 | .00 | 28.85 | 977.1 | 917.0 | 1.31 | 182.7 |
| 16:00 | 0.005846 | 9.8 | 9.1 | .00 | 28.83 | 976.4 | 702.0 | 1.01 | 169.4 |
| 17:00 | 0.006533 | 10.5 | 10.1 | .00 | 28.83 | 976.3 | 227.8 | .33 | 159.2 |
| 18:00 | 0.00696 | 11.2 | 10.8 | .00 | 28.83 | 976.4 | 193.6 | .28 | 122.1 |
| 19:00 | 0.007235 | 11.5 | 11.2 | .00 | 28.84 | 976.5 | 56.3 | .08 | 193.6 |
| 20:00 | 0.007137 | 11.8 | 11.1 | .00 | 28.85 | 976.9 | 2.1 | .00 | 242.0 |
| 21:00 | 0.007201 | 11.7 | 11.2 | .00 | 28.86 | 977.5 | -2.7 | .00 | 307.4 |
| 22:00 | 0.00732 | 11.5 | 11.4 | .00 | 28.88 | 978.0 | -1.0 | .00 | 20.6 |
| 23:00 | 0.00754 | 11.6 | 11.7 | .00 | 28.89 | 978.2 | -1.7 | .00 | 352.1 |
| Avg | 0.006192 | 10.0 | 9.6 | .00 | 28.89 | 978.4 | 230.8 | .33 | 343.0 |
| Max | 0.00754 | 11.8 | 11.7 | .00 | 28.96 | 980.7 | 917.0 | 1.31 | 352.1 |
| Hr. of Max | 23 | 20 | 23 | 23 | 00 | 00 | 15 | 15 | 23 |
| Min | 0.005153 | 8.8 | 8.0 | .00 | 28.83 | 976.3 | -3.6 | -.01 | 14.8 |
| Count | 23 | 23 | 23 | 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)

4/29/2015

Interval: 001h

| | 41_WDir_035m | 42_WDir_060m | 46_SWDir_015m | 47_SWDir_060m | 50_Sigma_015m | 51_Sigma_035m | 52_Sigma_060m | 55_RWSpd_015m | 56_RWSpd_035m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEG | DEG | DEG | DEG | DEG | DEG | DEG | MPH | MPH |
| 00:00 | 83.4 | 65.7 | 29.7 | 62.0 | 61.0 | 37.9 | 11.5 | .4 | 2.3 |
| 01:00 | 41.6 | 65.0 | 343.9 | 56.0 | 31.5 | 65.0 | 20.1 | .5 | .8 |
| 02:00 | 18.8 | 326.7 | 307.0 | 321.2 | 49.4 | 42.4 | 33.0 | .3 | .2 |
| 03:00 | 56.4 | 37.2 | 33.7 | 31.0 | 48.2 | 19.8 | 17.4 | .3 | 1.1 |
| 04:00 | 63.5 | 40.6 | 14.9 | 34.8 | 44.9 | 6.6 | 10.9 | .4 | 1.4 |
| 05:00 | 57.5 | 47.0 | 14.3 | 41.9 | 29.2 | 16.7 | 9.6 | .5 | 1.0 |
| 06:00 | 54.1 | 42.1 | 40.8 | 36.9 | 47.6 | 17.0 | 6.6 | .2 | 1.0 |
| 07:00 | 57.1 | 55.4 | 46.1 | 51.7 | 55.4 | 11.0 | 5.7 | .3 | 1.6 |
| 08:00 | 34.1 | 46.5 | 42.3 | 41.4 | 42.6 | 21.7 | 5.6 | .3 | 1.6 |
| 09:00 | 244.7 | 105.8 | 231.9 | 107.2 | 24.1 | 46.9 | 41.7 | 1.2 | .7 |
| 10:00 | 93.7 P | 81.5 P | 106.4 P | 75.3 P | 36.1 P | 37.1 P | 29.7 P | 1.4 P | 1.8 P |
| 11:00 | 220.4 | 214.7 | 202.9 | 241.2 | 58.6 | 48.2 | 49.6 | 1.8 | 1.6 |
| 12:00 | 238.7 | 240.1 | 233.3 | 241.2 | 34.2 | 29.6 | 25.3 | 3.4 | 4.2 |
| 13:00 | 260.5 | 262.5 | 257.4 | 263.3 | 38.6 | 31.0 | 27.8 | 3.6 | 4.4 |
| 14:00 | 231.6 | 232.1 | 232.4 | 233.6 | 28.3 | 24.1 | 20.6 | 4.3 | 5.4 |
| 15:00 | 190.5 | 189.3 | 189.1 | 188.7 | 42.6 | 33.8 | 31.5 | 4.0 | 4.8 |
| 16:00 | 177.7 | 180.8 | 170.6 | 181.8 | 52.0 | 47.9 | 41.7 | 3.1 | 3.6 |
| 17:00 | 167.5 | 167.0 | 165.1 | 167.3 | 28.7 | 25.7 | 23.7 | 3.3 | 4.0 |
| 18:00 | 128.6 | 134.8 | 125.7 | 132.8 | 29.4 | 29.1 | 24.7 | 3.5 | 3.9 |
| 19:00 | 196.0 | 191.3 | 198.0 | 192.7 | 24.1 | 18.9 | 13.9 | 2.8 | 4.2 |
| 20:00 | 219.9 | 205.6 | 246.1 | 207.5 | 13.6 | 9.5 | 6.7 | 2.1 | 3.9 |
| 21:00 | 267.7 | 242.6 | 306.5 | 245.0 | 36.1 | 39.3 | 28.4 | .8 | 1.1 |
| 22:00 | 124.5 | 252.1 | 10.4 | 252.7 | 45.3 | 36.6 | 30.3 | .2 | .1 |
| 23:00 | 63.2 | 105.8 | 352.1 | 95.6 | 35.1 | 21.2 | 48.7 | .5 | .8 |
| Avg | 122.0 | 129.0 | 327.0 | 123.0 | 39.0 | 29.9 | 23.5 | .0 | .0 |
| Max | 267.7 | 326.7 | 352.1 | 321.2 | 61.0 | 65.0 | 49.6 | 4.3 | 5.4 |
| Hr. of Max | 21 | 02 | 23 | 02 | 00 | 01 | 11 | 14 | 14 |
| Min | 18.8 | 37.2 | 10.4 | 31.0 | 13.6 | 6.6 | 5.6 | .2 | .1 |
| 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)

4/29/2015

Interval: 001h

| | 57_RWSpd_060m | 58_WSpd_015m | 59_WSpd_035m | 60_WSpd_060m | 66_HSSpd_015m | 67_HSSpd_060m | 70_WElev_015m | 71_WElev_060m | 72_VSSpd_015m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | MPH | MPH | MPH | MPH | MPH | MPH | DEG | DEG | MPH |
| 00:00 | 4.3 | 1.3 | 2.5 | 4.4 | 1.6 | 4.7 | 1.5 | 1.2 | .00 |
| 01:00 | .7 | 1.0 | .8 | .8 | 1.2 | 1.2 | 1.1 | 1.0 | .02 |
| 02:00 | .9 | .5 | .8 | 1.6 | .9 | 2.0 | 2.5 | 1.5 | .04 |
| 03:00 | 1.6 | .5 | 1.1 | 1.7 | .8 | 2.0 | 2.4 | 1.1 | .04 |
| 04:00 | 1.7 | .5 | 1.5 | 1.7 | .8 | 2.1 | 1.9 | -.2 | .04 |
| 05:00 | 1.9 | .6 | 1.1 | 2.0 | .9 | 2.3 | 1.6 | .7 | .03 |
| 06:00 | 2.7 | .2 | 1.0 | 2.8 | .6 | 3.1 | 1.3 | .9 | .02 |
| 07:00 | 3.0 | .4 | 1.7 | 3.0 | .8 | 3.3 | 1.0 | .1 | .02 |
| 08:00 | 2.9 | .5 | 1.6 | 2.9 | .9 | 3.2 | 2.8 | -.4 | .03 |
| 09:00 | .3 | 1.3 | 1.2 | 1.0 | 1.8 | 1.4 | .7 | -5.8 | .01 |
| 10:00 | 2.1 P | 1.9 P | 2.3 P | 2.5 P | 2.5 P | 3.2 P | -8.0 P | -9.6 P | -.39 P |
| 11:00 | 1.8 | 2.9 | 3.3 | 3.4 | 3.5 | 4.2 | -5.9 | -9.8 | -.40 |
| 12:00 | 4.6 | 4.2 | 5.0 | 5.4 | 4.8 | 6.0 | -.3 | -.6 | -.12 |
| 13:00 | 4.7 | 4.3 | 5.0 | 5.3 | 4.9 | 5.9 | -.6 | .1 | -.27 |
| 14:00 | 5.9 | 4.8 | 5.9 | 6.3 | 5.4 | 7.0 | 1.6 | 1.9 | -.03 |
| 15:00 | 5.2 | 5.0 | 5.7 | 6.2 | 5.8 | 6.8 | 1.5 | .7 | .06 |
| 16:00 | 4.1 | 3.9 | 4.4 | 4.6 | 4.5 | 5.3 | 1.8 | 3.5 | .16 |
| 17:00 | 4.5 | 3.7 | 4.3 | 4.8 | 4.3 | 5.3 | -.1 | 5.0 | -.08 |
| 18:00 | 4.2 | 4.0 | 4.4 | 4.6 | 4.8 | 5.2 | 1.1 | 2.0 | .01 |
| 19:00 | 5.4 | 3.2 | 4.5 | 5.7 | 3.7 | 6.1 | 1.0 | .6 | -.01 |
| 20:00 | 5.7 | 2.3 | 4.0 | 5.8 | 2.7 | 6.1 | -1.4 | -.3 | -.10 |
| 21:00 | 2.9 | 1.2 | 2.1 | 3.0 | 1.5 | 3.4 | .0 | 1.9 | .00 |
| 22:00 | 2.3 | .7 | 1.2 | 2.5 | 1.1 | 2.9 | 2.0 | 1.1 | .03 |
| 23:00 | .4 | .6 | .9 | .8 | .9 | 1.2 | 1.6 | 1.5 | .03 |
| Avg | .0 | 2.1 | 2.8 | 3.5 | 2.5 | 3.9 | .5 | -.1 | -.04 |
| Max | 5.9 | 5.0 | 5.9 | 6.3 | 5.8 | 7.0 | 2.8 | 5.0 | .16 |
| Hr. of Max | 14 | 15 | 14 | 14 | 15 | 14 | 08 | 17 | 16 |
| Min | .3 | .2 | .8 | .8 | .6 | 1.2 | -8.0 | -9.8 | -.40 |
| 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)

4/29/2015

Interval: 001h

| | 73_VSSpd_060m | 79_PkWsH_015m | 80_PkWsH_035m | 81_PkWsH_060m | 82_SPkWsH_015m | 83_SPkWsH_060m | 84_SigPhi_015m | 85_SigPhi_060m |
|---|---|---|---|---|---|---|---|---|
| Hour | MPH | MPH | MPH | MPH | MPH | MPH | DEG | DEG |
| 00:00 | .09 | 4.6 | 8.2 | 13.5 | 4.8 | 7.5 | 11.6 | 4.5 |
| 01:00 | .04 | 2.3 | 3.2 | 2.5 | 2.7 | 2.8 | 7.0 | 6.3 |
| 02:00 | .07 | 2.5 | 2.5 | 3.0 | 2.8 | 3.4 | 8.5 | 6.2 |
| 03:00 | .06 | 3.2 | 2.5 | 3.4 | 2.3 | 3.6 | 7.1 | 6.9 |
| 04:00 | .01 | 2.1 | 2.7 | 5.0 | 2.3 | 3.1 | 7.7 | 5.3 |
| 05:00 | .04 | 3.0 | 3.7 | 4.4 | 1.8 | 3.8 | 6.7 | 4.8 |
| 06:00 | .04 | 1.4 | 2.7 | 5.0 | 1.9 | 5.4 | 9.5 | 3.5 |
| 07:00 | .01 | 1.6 | 3.0 | 4.6 | 2.0 | 4.5 | 9.7 | 3.3 |
| 08:00 | -.04 | 2.3 | 3.9 | 6.2 | 3.0 | 4.9 | 16.0 | 5.1 |
| 09:00 | -.17 | 4.6 | 4.1 | 5.3 | 5.7 | 4.1 | 15.4 | 19.9 |
| 10:00 | -.63 P | < | < | < | < | < | < | < |
| 11:00 | -.83 | 9.4 | 9.8 | 10.8 | 10.6 | 11.5 | 27.6 | 27.3 |
| 12:00 | -.17 | 9.4 | 9.8 | 10.8 | 10.1 | 11.2 | 19.0 | 18.0 |
| 13:00 | -.15 | 11.0 | 10.5 | 11.4 | 13.2 | 14.0 | 22.0 | 20.7 |
| 14:00 | .12 | 12.1 | 15.6 | 13.1 | 11.1 | 14.0 | 18.5 | 18.4 |
| 15:00 | -.06 | 13.1 | 15.3 | 14.0 | 13.8 | 15.1 | 20.5 | 22.4 |
| 16:00 | .29 | 13.1 | 12.6 | 12.6 | 15.6 | 13.1 | 23.0 | 28.0 |
| 17:00 | .13 | 9.6 | 10.1 | 11.0 | 10.2 | 11.3 | 18.3 | 22.1 |
| 18:00 | .01 | 10.5 | 9.6 | 9.8 | 11.0 | 11.2 | 18.4 | 21.9 |
| 19:00 | .00 | 7.3 | 8.9 | 9.4 | 8.5 | 10.0 | 16.2 | 11.1 |
| 20:00 | -.07 | 7.6 | 11.0 | 9.8 | 7.5 | 9.7 | 8.8 | 4.5 |
| 21:00 | .08 | 4.1 | 6.2 | 8.5 | 3.0 | 8.5 | 8.2 | 9.4 |
| 22:00 | .03 | 2.5 | 3.4 | 6.6 | 2.7 | 6.9 | 9.3 | 9.4 |
| 23:00 | .03 | 1.6 | 3.9 | 2.7 | 1.8 | 2.3 | 8.0 | 14.7 |
| Avg | -.04 | 6.0 | 7.1 | 8.0 | 6.5 | 7.9 | 13.8 | 12.8 |
| Max | .29 | 13.1 | 15.6 | 14.0 | 15.6 | 15.1 | 27.6 | 28.0 |
| Hr. of Max | 16 | 16 | 14 | 15 | 16 | 15 | 11 | 16 |
| Min | -.83 | 1.4 | 2.5 | 2.5 | 1.8 | 2.3 | 6.7 | 3.3 |
| Count | 24 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| Total | | | | | | | | |