Date Printed: 06/16/2017 05:44

# Daily Summary Report

Site: Tower "J" ETTP EOC

5/19/2017

Interval: 001h

| | 03_WS20 | 04_WS20M | 05_WD20 | 06_ST20 | 07_WElev_020m | 08_W20 | 09_Temp20F | 10_SigPhi_020m |
|---|---|---|---|---|---|---|---|---|
| Hour | MPH | M/SEC | DEG | DEG | DEG | MPH | DEGF | DEG |
| 00:00 | 1.3 | .6 | 339.0 | 45.0 | 2.3 | .03 | 73.2 | 18.5 |
| 01:00 | 3.0 | 1.3 | 241.0 | 58.9 | .2 | -.04 | 72.7 | 13.9 |
| 02:00 | 2.0 | .9 | 129.0 | 55.4 | -1.6 | -.06 | 72.8 | 12.4 |
| 03:00 | 1.4 | .6 | 227.0 | 41.2 | -.5 | -.02 | 72.1 | 17.7 |
| 04:00 | 1.0 | .4 | 191.0 | 45.4 | -4.4 | -.08 | 71.3 | 15.8 |
| 05:00 | 1.4 | .6 | 196.0 | 33.0 | -4.8 | -.13 | 70.6 | 15.5 |
| 06:00 | 2.2 | 1.0 | 214.0 | 41.7 | -4.3 | -.13 | 69.5 | 17.4 |
| 07:00 | 1.9 | .8 | 202.0 | 44.3 | .0 | -.06 | 70.7 | 20.2 |
| 08:00 | 1.8 | .8 | 317.0 | 57.1 | 1.1 | .00 | 72.8 | 27.1 |
| 09:00 | 2.7 | 1.2 | 249.0 | 31.4 | 1.9 | -.03 | 75.4 | 22.7 |
| 10:00 | 4.9 | 2.2 | 256.0 | 19.7 | -.3 | -.13 | 76.4 | 14.9 |
| 11:00 | 5.9 | 2.6 | 247.0 | 19.0 | -1.3 | -.26 | 76.9 | 12.3 |
| 12:00 | 3.1 | 1.4 | 287.0 | 36.5 | -13.1 | -.61 | 77.6 | 24.7 |
| 13:00 | 3.3 | 1.5 | 232.0 | 46.1 | .4 | -.11 | 80.0 | 25.7 |
| 14:00 | 7.6 | 3.4 | 259.0 | 22.4 | -2.2 | -.45 | 82.5 | 15.2 |
| 15:00 | 8.7 | 3.9 | 234.0 | 19.9 | -.3 | -.19 | 84.7 | 11.8 |
| 16:00 | 8.4 | 3.8 | 226.0 | 20.9 | -1.5 | -.31 | 86.1 | 12.2 |
| 17:00 | 8.6 | 3.8 | 218.0 | 15.3 | -.9 | -.27 | 86.7 | 11.0 |
| 18:00 | 6.1 | 2.7 | 221.0 | 17.7 | 1.7 | .07 | 86.3 | 10.9 |
| 19:00 | 1.6 | .7 | 7.0 | 43.0 | 7.0 | .22 | 83.9 | 18.6 |
| 20:00 | 2.9 | 1.3 | 55.0 | 45.9 | .5 | -.01 | 81.5 | 12.8 |
| 21:00 | 1.6 | .7 | 17.0 | 52.2 | 4.9 | .09 | 78.6 | 14.9 |
| 22:00 | 1.4 | .6 | 78.0 | 40.3 | 1.2 | .06 | 76.2 | 18.6 |
| 23:00 | 1.4 | .6 | 26.0 | 44.2 | .8 | .05 | 74.5 | 16.5 |
| Avg | 3.5 | 1.6 | 194.5 | 37.4 | -.6 | .00 | 77.2 | 16.7 |
| Max | 8.7 | 3.9 | 339.0 | 58.9 | 7.0 | .22 | 86.7 | 27.1 |
| Hr. of Max | 15 | 15 | 00 | 01 | 19 | 19 | 17 | 08 |
| Min | 1.0 | .4 | 7.0 | 15.3 | -13.1 | -.61 | 69.5 | 10.9 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |