Date Printed: 10/16/2017 09:13

# Daily Summary Report

Site: Tower "J" ETTP EOC

9/30/2017

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 | .8 | .4 | 17.0 | 47.4 | 2.0 | .02 | 58.9 | 13.1 |
| 01:00 | 1.3 | .6 | 29.0 | 46.7 | 4.4 | .09 | 57.4 | 12.3 |
| 02:00 | 1.1 | .5 | 38.0 | 27.2 | .4 | .01 | 56.5 | 14.0 |
| 03:00 | 1.8 | .8 | 351.0 | 34.7 | 1.4 | .04 | 55.9 | 8.8 |
| 04:00 | 2.0 | .9 | 360.0 | 35.4 | 2.3 | .05 | 55.1 | 12.3 |
| 05:00 | 1.8 | .8 | 10.0 | 34.0 | 3.5 | .10 | 54.5 | 16.0 |
| 06:00 | 3.2 | 1.4 | 359.0 | 17.2 | .5 | .00 | 54.7 | 8.3 |
| 07:00 | 2.0 | .9 | 14.0 | 50.2 | 2.3 | .08 | 54.2 | 12.5 |
| 08:00 | 1.9 | .8 | 339.0 | 40.7 | 2.1 | .02 | 55.9 | 21.5 |
| 09:00 | 4.0 | 1.8 | 60.0 | 29.3 | 2.9 | .18 | 61.7 | 18.0 |
| 10:00 | 8.5 | 3.8 | 65.0 | 18.9 | 5.6 | .72 | 65.5 | 11.5 |
| 11:00 | 12.5 | 5.6 | 58.0 | 17.8 | 3.2 | .58 | 67.6 | 10.0 |
| 12:00 | 11.9 | 5.3 | 59.0 | 16.1 | 4.5 | .77 | 70.1 | 10.9 |
| 13:00 | 12.3 | 5.5 | 46.0 | 36.2 | 3.0 | .44 | 71.7 | 11.1 |
| 14:00 | 12.1 | 5.4 | 33.0 | 40.5 | 3.0 | .37 | 72.5 | 11.8 |
| 15:00 | 11.8 | 5.3 | 26.0 | 35.8 | 2.2 | .25 | 72.9 | 10.4 |
| 16:00 | 11.8 | 5.3 | 24.0 | 23.9 | 1.3 | .10 | 73.2 | 10.1 |
| 17:00 | 12.2 | 5.5 | 29.0 | 20.8 | 2.1 | .21 | 73.1 | 11.1 |
| 18:00 | 10.8 | 4.8 | 36.0 | 16.8 | 2.2 | .25 | 71.2 | 10.3 |
| 19:00 | 8.0 | 3.6 | 31.0 | 21.2 | 1.6 | .10 | 68.8 | 9.4 |
| 20:00 | 5.0 | 2.2 | 37.0 | 24.6 | 3.1 | .19 | 66.4 | 11.5 |
| 21:00 | 3.6 | 1.6 | 54.0 | 24.0 | 3.8 | .18 | 64.0 | 12.9 |
| 22:00 | 5.7 | 2.5 | 60.0 | 17.0 | 4.5 | .37 | 63.6 | 11.2 |
| 23:00 | 7.1 | 3.2 | 70.0 | 55.6 | 4.1 | .42 | 63.4 | 10.7 |
| Avg | 6.4 | 2.9 | 91.9 | 30.5 | 2.8 | .00 | 63.7 | 12.1 |
| Max | 12.5 | 5.6 | 360.0 | 55.6 | 5.6 | .77 | 73.2 | 21.5 |
| Hr. of Max | 11 | 11 | 04 | 23 | 10 | 12 | 16 | 08 |
| Min | .8 | .4 | 10.0 | 16.1 | .4 | .00 | 54.2 | 8.3 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |