

Daily Summary Report

Site: Tower "C" (1000 Area)

9/17/2013

Interval: 001h

| | 31_Sigma_100m | 35_WSpd_10m | 36_WSpd_30m | 37_WSpd_100m | 44_PkWd_10m | 45_PkWd_30m | 46_PkWd_100m |
|------------|---------------|-------------|-------------|--------------|-------------|-------------|--------------|
| Hour | DEG | MPH | MPH | MPH | MPH | MPH | MPH |
| 00:00 | 7 | 2.5 | 3.9 | 11.2 | 5.7 | 11.0 | 28.6 |
| 01:00 | 5 | 2.3 | 4.2 | 11.0 | 9.2 | 10.8 | 18.5 |
| 02:00 | 5 | 1.6 | 4.0 | 11.0 | 5.0 | 10.3 | 25.0 |
| 03:00 | 6 | 3.1 | 4.8 | 12.6 | 9.4 | 11.7 | 18.8 |
| 04:00 | 7 | 3.9 | 5.8 | 12.5 | 10.3 | 14.7 | 26.3 |
| 05:00 | 6 | 3.5 | 5.8 | 11.6 | 15.6 | 14.7 | 29.1 |
| 06:00 | 6 | 3.1 | 5.5 | 11.1 | 8.2 | 11.9 | 27.9 |
| 07:00 | 7 | 2.8 | 5.0 | 10.1 | 11.9 | 14.7 | 16.7 |
| 08:00 | 9 | 4.4 | 5.3 | 8.4 | 12.1 | 12.1 | 16.9 |
| 09:00 | 9 | 6.3 | 6.7 | 7.7 | 15.8 | 14.9 | 15.3 |
| 10:00 | 8 | 4.7 | 6.5 | 7.2 | 24.0 | 25.9 | 14.0 |
| 11:00 | 10 | 5.3 | 5.7 | 5.6 | 12.1 | 14.4 | 16.9 |
| 12:00 | 18 | 4.1 | 4.1 | 4.3 | 10.3 | 9.4 | 10.3 |
| 13:00 | 28 | 3.1 | 3.0 | 2.6 | 13.5 | 14.4 | 11.4 |
| 14:00 | 28 | 2.2 | 2.4 | 2.4 | 6.2 | 6.4 | 6.0 |
| 15:00 | 22 | 1.9 | 2.0 | 2.2 | 7.1 | 6.4 | 6.6 |
| 16:00 | 21 | 2.1 | 2.4 | 2.5 | 5.3 | 6.2 | 5.5 |
| 17:00 | 21 | 1.4 | 1.4 | 1.7 | 4.8 | 5.0 | 4.8 |
| 18:00 | 13 | 1.0 | 1.2 | 1.4 | 3.2 | 3.7 | 3.7 |
| 19:00 | 6 | .9 | 1.3 | 2.7 | 3.0 | 2.7 | 5.5 |
| 20:00 | 5 | 1.2 | 1.4 | 3.2 | 2.5 | 4.4 | 8.5 |
| 21:00 | 5 | .8 | 1.1 | 5.2 | 1.6 | 2.7 | 10.3 |
| 22:00 | 8 | .9 | 1.6 | 5.5 | 3.0 | 5.5 | 10.3 |
| 23:00 | 6 | 2.3 | 4.0 | 7.6 | 6.2 | 9.6 | 13.5 |
| Avg | 11 | 2.7 | 3.7 | 6.7 | 8.6 | 10.1 | 14.6 |
| Max | 28 | 6.3 | 6.7 | 12.6 | 24.0 | 25.9 | 29.1 |
| Hr. of Max | 14 | 09 | 09 | 03 | 10 | 10 | 05 |
| Min | 5 | .8 | 1.1 | 1.4 | 1.6 | 2.7 | 3.7 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | |