





## Daily Summary Report

Site: Tower "C" (1000 Area)

8/1/2013

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      | 10            | .9          | 1.6         | 2.4          | 4.6         | 6.0         | 7.1          |
| 01:00      | 7             | .3          | .5          | 2.1          | 2.3         | 2.0         | 4.1          |
| 02:00      | 4             | .5          | .7          | 3.2          | 2.3         | 2.5         | 8.2          |
| 03:00      | 3             | .5          | .8          | 2.7          | 3.7         | 3.0         | 3.9          |
| 04:00      | 2             | .5          | .7          | 4.2          | 2.3         | 3.0         | 8.0          |
| 05:00      | 4             | 1.0         | 1.6         | 5.1          | 2.5         | 3.2         | 10.3         |
| 06:00      | 2             | 1.3         | 2.4         | 4.8          | 3.2         | 5.3         | 9.4          |
| 07:00      | 7             | 1.6         | 2.4         | 5.7          | 6.9         | 8.0         | 10.3         |
| 08:00      | 7             | 2.3         | 3.9         | 8.6          | 6.2         | 8.0         | 14.4         |
| 09:00      | 13            | 2.9         | 3.9         | 6.7          | 9.2         | 11.0        | 15.8         |
| 10:00      | 15            | 2.3         | 3.1         | 4.3          | 8.5         | 9.2         | 9.8          |
| 11:00      | 20            | 2.4         | 2.9         | 4.0          | 10.5        | 8.5         | 10.1         |
| 12:00      | 14            | 2.7         | 3.8         | 5.6          | 7.6         | 10.1        | 9.8          |
| 13:00      | 17            | 4.2         | 5.9         | 7.3          | 13.1        | 12.8        | 13.3         |
| 14:00      | 20            | 3.8         | 5.1         | 6.7          | 10.3        | 13.3        | 15.6         |
| 15:00      | 13            | 3.1         | 3.7         | 4.6          | 10.1        | 10.5        | 9.6          |
| 16:00      | 21            | 2.4         | 3.2         | 3.8          | 8.7         | 9.6         | 9.8          |
| 17:00      | 13            | 3.4         | 4.1         | 6.2          | 11.4        | 11.0        | 12.1         |
| 18:00      | 11            | 3.6         | 4.9         | 7.9          | 8.9         | 10.1        | 19.0         |
| 19:00      | 8             | 2.1         | 3.5         | 7.2          | 5.7         | 7.6         | 16.3         |
| 20:00      | 10            | 1.7         | 2.9         | 6.5          | 5.0         | 8.0         | 15.1         |
| 21:00      | 17            | .9          | 1.1         | 5.9          | 3.2         | 5.5         | 9.2          |
| 22:00      | 4             | 1.1         | 2.2         | 10.6         | 3.4         | 6.9         | 15.6         |
| 23:00      | 13            | .8          | 1.1         | 7.1          | 2.5         | 4.4         | 24.3         |
| Avg        | 11            | 1.9         | 2.8         | 5.6          | 6.3         | 7.5         | 11.7         |
| Max        | 21            | 4.2         | 5.9         | 10.6         | 13.1        | 13.3        | 24.3         |
| Hr. of Max | 16            | 13          | 13          | 22           | 13          | 14          | 23           |
| Min        | 2             | .3          | .5          | 2.1          | 2.3         | 2.0         | 3.9          |
| Count      | 24            | 24          | 24          | 24           | 24          | 24          | 24           |
| Total      |               |             |             |              |             |             |              |