



## Daily Summary Report

Site: Tower "L" (1209)

5/17/2013

Interval: 001h

|            | 17_Sigma_10m | 18_Sigma_30m | 21_WSpd_10m | 22_WSpd_30m | 27_PkWd_10m | 28_PkWd_30m |
|------------|--------------|--------------|-------------|-------------|-------------|-------------|
| Hour       | DEG          | DEG          | MPH         | MPH         | MPH         | MPH         |
| 00:00      | 14           | 23           | .9          | 1.3         | 2.5         | 2.7         |
| 01:00      | 38           | 37           | .4          | 1.2         | 2.3         | 3.4         |
| 02:00      | 31           | 37           | .8          | .4          | 2.7         | 2.5         |
| 03:00      | 29           | 41           | .1          | .8          | 2.3         | 3.9         |
| 04:00      | 18           | 12           | .3          | .6          | 2.7         | 2.5         |
| 05:00      | 13           | 33           | .6          | .5          | 2.3         | 2.3         |
| 06:00      | 10           | 19           | 1.4         | 1.4         | 4.4         | 4.4         |
| 07:00      | 25           | 40           | .3          | .4          | 1.6         | 2.5         |
| 08:00      | 29           | 25           | 1.0         | 1.2         | 3.0         | 3.2         |
| 09:00      | 35           | 26           | 1.5         | 2.0         | 4.1         | 5.5         |
| 10:00      | 50           | 38           | 1.4         | 1.5         | 4.1         | 5.0         |
| 11:00      | 68           | 49           | 1.5         | 1.5         | 7.8         | 5.3         |
| 12:00      | 25           | 28           | 2.8         | 3.0         | 6.4         | 7.1         |
| 13:00      | 52           | 42           | 3.1         | 3.2         | 6.9         | 7.6         |
| 14:00      | 59           | 45           | 2.4         | 2.5         | 7.1         | 6.4         |
| 15:00      | 66           | 61           | 2.0         | 2.0         | 8.5         | 7.6         |
| 16:00      | 40           | 40           | 2.6         | 2.8         | 12.4        | 10.5        |
| 17:00      | 53           | 39           | 2.9         | 3.2         | 8.0         | 10.1        |
| 18:00      | 43           | 40           | 3.7         | 5.1         | 16.0        | 19.9        |
| 19:00      | 43           | 26           | 1.4         | 2.0         | 5.7         | 7.1         |
| 20:00      | 61           | 54           | 1.3         | 1.3         | 3.0         | 3.9         |
| 21:00      | 29           | 15           | 1.9         | 2.9         | 6.2         | 7.3         |
| 22:00      | 12           | 8            | 1.7         | 3.0         | 4.1         | 4.8         |
| 23:00      | 38           | 44           | 1.2         | 1.7         | 4.1         | 4.1         |
| Avg        | 37           | 34           | 1.6         | 1.9         | 5.3         | 5.8         |
| Max        | 68           | 61           | 3.7         | 5.1         | 16.0        | 19.9        |
| Hr. of Max | 11           | 15           | 18          | 18          | 18          | 18          |
| Min        | 10           | 8            | .1          | .4          | 1.6         | 2.3         |
| Count      | 24           | 24           | 24          | 24          | 24          | 24          |
| Total      |              |              |             |             |             |             |