





## Daily Summary Report

Site: Tower "F" (8500 Area)

4/16/2018

Interval: 001h

|            | 21_Sigma_010m | 22_RWSpd_010m | 23_WSpd_010m | 24_WSpdms_10m | 25_WElev_010m | 26_VSSpd_010m | 29_PkWsH_010m | 30_SigPhi_010m |
|------------|---------------|---------------|--------------|---------------|---------------|---------------|---------------|----------------|
| Hour       | DEG           | MPH           | MPH          | M/SEC         | DEG           | MPH           | MPH           | DEG            |
| 00:00      | 27.1          | 4.0           | 4.3          | 1.9           | -6.8          | -78           | <             | 17.0           |
| 01:00      | 26.6          | 3.8           | 4.2          | 1.9           | -7.1          | -77           | 14.5          | 16.6           |
| 02:00      | 24.2          | 4.5           | 4.9          | 2.2           | -6.1          | -81           | 16.0          | 15.7           |
| 03:00      | 26.4          | 4.1           | 4.7          | 2.1           | -5.4          | -71           | 15.3          | 16.2           |
| 04:00      | 17.0          | 5.7           | 5.9          | 2.6           | -5.1          | -71           | 14.2          | 12.6           |
| 05:00      | 18.5          | 5.8           | 6.0          | 2.7           | -5.8          | -80           | 14.0          | 13.1           |
| 06:00      | 21.7          | 5.5           | 6.0          | 2.7           | -4.7          | -71           | 20.3          | 14.0           |
| 07:00      | 22.3          | 4.3           | 4.6          | 2.1           | -7.1          | -83           | 14.4          | 14.6           |
| 08:00      | 24.2          | 4.7           | 5.1          | 2.3           | -6.7          | -90           | 13.1          | 16.1           |
| 09:00      | 27.0          | 5.5           | 6.0          | 2.7           | -5.8          | -98           | 22.5          | 17.4           |
| 10:00      | 28.0          | 5.5           | 6.1          | 2.7           | -6.2          | -1.01         | 18.4          | 16.7           |
| 11:00      | 28.6          | 6.3           | 7.1          | 3.2           | -5.6          | -1.16         | 21.1          | 16.9           |
| 12:00      | 28.6          | 6.2           | 6.9          | 3.1           | -5.9          | -1.14         | 25.0          | 16.2           |
| 13:00      | 28.7          | 6.3           | 7.0          | 3.1           | -5.6          | -1.08         | 20.2          | 17.4           |
| 14:00      | 29.1          | 6.2           | 6.9          | 3.1           | -6.3          | -1.14         | 19.8          | 16.1           |
| 15:00      | 28.4          | 5.3           | 5.9          | 2.7           | -5.8          | -.91          | 18.0          | 18.1           |
| 16:00      | 27.8          | 4.4           | 4.8          | 2.2           | -5.5          | -.81          | 15.9          | 16.4           |
| 17:00      | 29.8          | 4.4           | 5.0          | 2.2           | -6.1          | -.91          | 18.3          | 17.5           |
| 18:00      | 29.3          | 4.2           | 4.7          | 2.1           | -5.5          | -.73          | 19.2          | 16.4           |
| 19:00      | 25.4          | 4.0           | 4.3          | 1.9           | -6.1          | -.80          | 13.4          | 17.9           |
| 20:00      | 29.3          | 3.2           | 3.6          | 1.6           | -6.3          | -.62          | 14.6          | 16.9           |
| 21:00      | 28.6          | 2.4           | 2.8          | 1.3           | -7.1          | -.47          | 10.4          | 15.2           |
| 22:00      | 24.4          | 2.8           | 3.0          | 1.4           | -7.8          | -.52          | <             | 13.2           |
| 23:00      | 18.8          | 3.8           | 4.0          | 1.8           | -7.3          | -.59          | 9.6           | 11.9           |
| Avg        | 25.8          | 4.7           | 5.2          | 2.3           | -6.2          | -.83          | 16.7          | 15.8           |
| Max        | 29.8          | 6.3           | 7.1          | 3.2           | -4.7          | -.47          | 25.0          | 18.1           |
| Hr. of Max | 17            | 13            | 11           | 11            | 06            | 21            | 12            | 15             |
| Min        | 17.0          | 2.4           | 2.8          | 1.3           | -7.8          | -1.16         | 9.6           | 11.9           |
| Count      | 24            | 24            | 24           | 24            | 24            | 24            | 22            | 24             |
| Total      |               |               |              |               |               |               |               |                |