

Daily Summary Report

Site: Tower "K" (1208)

4/14/2013

Interval: 001h

| | 19_WDir_60m | 22_Sigma_10m | 23_Sigma_60m | 26_WSpd_10m | 27_WSpd_60m | 32_PkWd_10m | 33_PkWd_60m |
|------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|
| Hour | DEG | DEG | DEG | MPH | MPH | MPH | MPH |
| 00:00 | 330 | 30 | 18 | .6 | 2.0 | 1.6 | 3.9 |
| 01:00 | 49 | 55 | 31 | .2 | .6 | 1.6 | 3.0 |
| 02:00 | 55 | 54 | 13 | 1.0 | 1.7 | 3.2 | 4.1 |
| 03:00 | 60 | 54 | 18 | .5 | 2.1 | 2.7 | 5.5 |
| 04:00 | 70 | 57 | 13 | .6 | 3.7 | 2.3 | 5.7 |
| 05:00 | 81 | 53 | 8 | .7 | 4.5 | 3.2 | 6.9 |
| 06:00 | 80 | 52 | 6 | .6 | 3.9 | 2.5 | 6.0 |
| 07:00 | 76 | 46 | 14 | .8 | 2.6 | 2.7 | 6.0 |
| 08:00 | 77 | 58 | 7 | .3 | 4.6 | 1.4 | 6.6 |
| 09:00 | 81 | 53 | 11 | 1.3 | 6.8 | 6.9 | 14.2 |
| 10:00 | 79 | 42 | 18 | 2.4 | 5.5 | 8.2 | 10.3 |
| 11:00 | 78 | 60 | 18 | 2.1 | 5.4 | 8.7 | 10.5 |
| 12:00 | 110 | 68 | 37 | 1.9 | 3.4 | 6.2 | 8.7 |
| 13:00 | 237 | 35 | 45 | 1.7 | 1.4 | 4.8 | 6.0 |
| 14:00 | 165 | 30 | 24 | 2.9 | 4.6 | 8.2 | 10.8 |
| 15:00 | 223 | 20 | 11 | 6.3 | 11.4 | 15.6 | 20.4 |
| 16:00 | 226 | 20 | 14 | 10.1 | 16.0 | 27.0 | 35.5 |
| 17:00 | 212 | 23 | 16 | 6.4 | 11.2 | 19.0 | 26.8 |
| 18:00 | 288 | 66 | 34 | 1.6 | 2.7 | 7.3 | 10.5 |
| 19:00 | 311 | 39 | 14 | 1.0 | 1.8 | 3.0 | 4.1 |
| 20:00 | 295 | 55 | 37 | .5 | .8 | 2.5 | 3.0 |
| 21:00 | 145 | 61 | 31 | 1.2 | 2.1 | 4.6 | 5.0 |
| 22:00 | 346 | 65 | 37 | .6 | 2.0 | 2.5 | 5.7 |
| 23:00 | 64 | 57 | 18 | .6 | 2.7 | 2.5 | 5.7 |
| Avg | 73 | 48 | 21 | 1.9 | 4.3 | 6.2 | 9.4 |
| Max | 346 | 68 | 45 | 10.1 | 16.0 | 27.0 | 35.5 |
| Hr. of Max | 22 | 12 | 13 | 16 | 16 | 16 | 16 |
| Min | 49 | 20 | 6 | .2 | .6 | 1.4 | 3.0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | |