

Daily Summary Report

Site: Tower "L" (1209)

2/25/2020

Interval: 015m

| | 03_WD15 | 04_WD30 | 07_WS15 | 08_WS30 | 10_SPh30 | 11_Temp15F | 12_Temp30F | 15_RH | 19_PkWd15 |
|-------|---------|---------|---------|---------|----------|------------|------------|---------|-----------|
| Time | DEG | DEG | MPH | MPH | DEG | DEGF | DEGF | PERCENT | MPH |
| 00:00 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 00:15 | 255.6 | 252.6 | 1.2 | 1.2 | 5.0 | 44.1 | 43.7 | 96.8 | 3.2 |
| 00:30 | 339.8 | 16.4 | 1.0 | 1.2 | 9.5 | 44.0 | 43.7 | 96.9 | 3.4 |
| 00:45 | 25.2 | 49.0 | 1.0 | 1.2 | 5.0 | 44.1 | 43.8 | 96.9 | 2.0 |
| 01:00 | 43.1 | 60.6 | .9 | 1.1 | 7.7 | 44.2 | 43.8 | 97.0 | 2.3 |
| 01:15 | 355.5 | 36.9 | .7 | .9 | 8.4 | 44.2 | 43.9 | 97.0 | 1.7 |
| 01:30 | 329.0 | 343.1 | 2.0 | 2.4 | 4.9 | 44.3 | 43.8 | 97.0 | 4.1 |
| 01:45 | 274.2 | 296.9 | 1.6 | 1.7 | 7.1 | 44.2 | 43.8 | 97.0 | 3.4 |
| 02:00 | 77.6 | 79.7 | 1.2 | 1.5 | 9.9 | 44.3 | 43.8 | 97.0 | 2.8 |
| 02:15 | 111.5 | 107.0 | 1.6 | 2.0 | 7.4 | 44.3 | 44.0 | 97.0 | 3.3 |
| 02:30 | 237.9 | 234.5 | 2.7 | 3.0 | 5.4 | 44.4 | 43.9 | 97.0 | 5.1 |
| 02:45 | | | | | | | | | |
| 03:00 | 225.5 | 231.2 | 1.5 | 1.4 | 12.3 | 44.5 | 44.1 | 96.9 | 3.4 |
| 03:15 | 323.6 | 323.4 | 2.1 | 1.9 | 7.6 | 44.5 | 44.0 | 96.9 | 3.2 |
| 03:30 | 63.5 | 67.8 | 1.7 | 1.7 | 7.6 | 44.5 | 44.1 | 96.9 | 3.1 |
| 03:45 | 181.4 | -1000.0 | 2.1 | 1.8 | 9.7 | 44.6 | 44.1 | 96.9 | 3.0 |
| 04:00 | 97.6 | 113.3 | 2.3 | 3.4 | 9.8 | 44.7 | 44.4 | 96.9 | 4.9 |
| 04:15 | 328.4 | .0 | 2.2 | .0 | .0 | 44.9 | 44.6 | .0 | 4.0 |
| 04:30 | 323.8 | .0 | 2.6 | .0 | .0 | 44.7 | 44.3 | .0 | 4.3 |
| 04:45 | 156.2 | 179.8 | 1.3 | 1.0 | 9.0 | 44.7 | 44.4 | 96.9 | 2.6 |
| 05:00 | 232.7 | 230.0 | 1.6 | 1.5 | 6.7 | 44.8 | 44.4 | 96.9 | 2.5 |
| 05:15 | 260.3 | 243.2 | .9 | .8 | 7.1 | 44.8 | 44.5 | 96.9 | 2.0 |
| 05:30 | 286.0 | 282.8 | 1.0 | 1.3 | 5.1 | 44.9 | 44.4 | 97.0 | 2.7 |
| 05:45 | 211.0 | 226.8 | 1.5 | 1.4 | 5.0 | 44.9 | 44.5 | 97.0 | 2.5 |
| 06:00 | 236.3 | 239.7 | 1.8 | 2.0 | 3.8 | 45.0 | 44.6 | 97.0 | 2.9 |
| 06:15 | 255.1 | 271.2 | 1.7 | 2.1 | 8.1 | 45.0 | 44.6 | 97.0 | 3.3 |
| 06:30 | 138.6 | 174.8 | 2.1 | 2.1 | 7.5 | 45.1 | 44.9 | 97.0 | 4.0 |
| 06:45 | 189.4 | 197.0 | 2.2 | 3.0 | 4.9 | 45.3 | 45.0 | 97.0 | 3.7 |
| 07:00 | 199.3 | 191.7 | 1.9 | 2.3 | 4.1 | 45.4 | 45.2 | 97.1 | 3.5 |
| 07:15 | 231.5 | 216.3 | 1.8 | 2.0 | 7.7 | 45.4 | 45.0 | 97.0 | 3.1 |
| 07:30 | 218.8 | 202.5 | 1.7 | 2.2 | 4.8 | 45.5 | 45.1 | 97.0 | 2.7 |
| 07:45 | 191.0 | 202.7 | 1.5 | 1.8 | 3.9 | 45.6 | 45.2 | 96.9 | 2.6 |
| 08:00 | 185.8 | 199.3 | 1.9 | 2.3 | 8.1 | 45.7 | 45.4 | 96.8 | 3.2 |
| 08:15 | 180.3 | 196.3 | 2.8 | 2.9 | 9.2 | 46.1 | 45.7 | 96.8 | 4.7 |
| 08:30 | 201.4 | 231.1 | 2.0 | 2.3 | 9.0 | 46.5 | 46.2 | 96.8 | 3.6 |
| 08:45 | 194.6 | 226.4 | 1.5 | 2.3 | 15.5 | 47.1 | 46.8 | 96.9 | 4.4 |
| 09:00 | 216.5 | 232.1 | 3.3 | 3.8 | 12.8 | 47.8 | 47.5 | 97.0 | 7.7 |
| 09:15 | 222.5 | 236.9 | 3.9 | 4.4 | 12.2 | 48.5 | 48.1 | 97.1 | 6.8 |
| 09:30 | 218.7 | 232.0 | 5.1 | 5.6 | 12.5 | 48.9 | 48.5 | 97.1 | 10.7 |
| 09:45 | 227.9 | 241.4 | 6.1 | 6.8 | 15.3 | 49.2 | 48.7 | 97.1 | 12.8 |
| 10:00 | 238.9 | 246.5 | 6.1 | 6.8 | 13.9 | 49.5 | 49.0 | 96.8 | 11.3 |
| 10:15 | 223.8 | 235.5 | 6.5 | 7.0 | 10.9 | 50.1 | 49.4 | 94.5 | 11.5 |
| 10:30 | 204.4 | 217.6 | 6.1 | 6.3 | 10.8 | 51.1 | 50.5 | 92.3 | 12.3 |
| 10:45 | 207.6 | 221.4 | 4.6 | 5.3 | 14.8 | 52.1 | 51.6 | 90.2 | 11.3 |
| 11:00 | 216.8 | 226.6 | 7.5 | 8.2 | 9.3 | 53.1 | 52.5 | 84.2 | 12.1 |
| 11:15 | 219.5 | 228.7 | 7.4 | 8.8 | 10.0 | 54.2 | 53.6 | 79.0 | 14.2 |
| 11:30 | 236.0 | 243.0 | 5.0 | 5.5 | 18.7 | 56.1 | 55.3 | 74.9 | 11.5 |
| 11:45 | 221.4 | 229.0 | 8.0 | 8.7 | 11.6 | 56.2 | 55.7 | 71.2 | 12.9 |
| 12:00 | 211.7 | 221.5 | 9.0 | 10.0 | 12.3 | 56.7 | 56.2 | 66.3 | 17.6 |
| 12:15 | 210.8 | 218.6 | 9.3 | 10.4 | 13.8 | 56.9 | 56.5 | 64.0 | 16.4 |
| 12:30 | 207.4 | 219.8 | 8.8 | 9.8 | 13.1 | 57.8 | 57.4 | 60.6 | 16.4 |

Daily Summary Report

Site: Tower "L" (1209)

2/25/2020

Interval: 015m

| | 20_PkWd30 | 23_Prec_In | 24_BP_In | 25_Solar_Lang |
|-------|-----------|------------|----------|---------------|
| Time | MPH | INCHES | MM/HG | Langleys |
| 00:00 | .0 | .00 | .00 | .00 |
| 00:15 | 2.9 | .20 | 29.05 | .40 |
| 00:30 | 3.3 | .00 | 29.05 | .50 |
| 00:45 | 2.2 | .20 | 29.04 | .40 |
| 01:00 | 2.6 | .00 | 29.04 | .40 |
| 01:15 | 2.0 | .00 | 29.04 | .30 |
| 01:30 | 3.8 | .00 | 29.04 | .40 |
| 01:45 | 3.3 | .50 | 29.04 | .40 |
| 02:00 | 3.0 | .00 | 29.03 | .50 |
| 02:15 | 3.3 | .00 | 29.03 | .40 |
| 02:30 | 5.0 | .10 | 29.03 | .50 |
| 02:45 | | | | |
| 03:00 | 3.2 | .00 | 29.02 | .50 |
| 03:15 | 3.5 | .00 | 29.02 | .50 |
| 03:30 | 3.2 | .00 | 29.02 | .40 |
| 03:45 | 3.3 | .00 | 29.02 | .50 |
| 04:00 | 6.4 | .00 | 29.01 | .50 |
| 04:15 | .0 | .00 | .00 | .00 |
| 04:30 | .0 | .00 | .00 | .00 |
| 04:45 | 2.2 | .00 | 29.01 | .40 |
| 05:00 | 2.1 | .00 | 29.02 | .40 |
| 05:15 | 1.7 | .00 | 29.03 | .60 |
| 05:30 | 2.6 | .00 | 29.03 | .40 |
| 05:45 | 2.3 | .10 | 29.03 | .60 |
| 06:00 | 3.1 | .00 | 29.03 | .50 |
| 06:15 | 4.3 | .10 | 29.04 | .60 |
| 06:30 | 3.8 | .00 | 29.03 | .50 |
| 06:45 | 4.1 | .00 | 29.04 | .50 |
| 07:00 | 3.5 | .00 | 29.04 | 1.20 |
| 07:15 | 2.9 | .00 | 29.04 | 3.80 |
| 07:30 | 3.2 | .00 | 29.04 | 10.20 |
| 07:45 | 2.6 | .10 | 29.05 | 15.90 |
| 08:00 | 3.7 | .00 | 29.05 | 38.40 |
| 08:15 | 5.0 | .00 | 29.05 | 81.30 |
| 08:30 | 4.7 | .00 | 29.06 | 60.60 |
| 08:45 | 5.6 | .00 | 29.07 | 94.80 |
| 09:00 | 7.9 | .00 | 29.07 | 97.60 |
| 09:15 | 8.7 | .00 | 29.07 | 113.70 |
| 09:30 | 11.9 | .00 | 29.08 | 146.10 |
| 09:45 | 13.2 | .00 | 29.08 | 152.80 |
| 10:00 | 12.8 | .00 | 29.08 | 222.40 |
| 10:15 | 13.2 | .00 | 29.09 | 325.80 |
| 10:30 | 12.5 | .00 | 29.09 | 366.00 |
| 10:45 | 10.9 | .00 | 29.09 | 311.00 |
| 11:00 | 13.2 | .00 | 29.09 | 549.00 |
| 11:15 | 14.9 | .00 | 29.09 | 676.30 |
| 11:30 | 11.4 | .00 | 29.09 | 925.40 |
| 11:45 | 14.7 | .00 | 29.08 | 681.00 |
| 12:00 | 18.3 | .00 | 29.08 | 661.30 |
| 12:15 | 18.8 | .00 | 29.08 | 791.80 |
| 12:30 | 17.9 | .00 | 29.07 | 903.60 |

| | 20_PkWd30 | 23_Prec_In | 24_BP_In | 25_Solar_Lang |
|-----------------|-----------|------------|----------|---------------|
| Time | MPH | INCHES | MM/HG | Langleys |
| 12:45 | .0 | .00 | .00 | .00 |
| 13:00 | 15.4 | .00 | 29.06 | 631.70 |
| 13:15 | 17.8 | .00 | 29.05 | 434.50 |
| 13:30 | 18.2 | .00 | 29.05 | 482.90 |
| 13:45 | .0 | .00 | .00 | .00 |
| 14:00 | 16.8 | .00 | 29.05 | 588.00 |
| 14:15 | 17.2 | .00 | 29.05 | 660.90 |
| 14:30 | 18.7 | .00 | 29.05 | 722.00 |
| 14:45 | 18.9 | .00 | 29.04 | 607.30 |
| 15:00 | .0 | .00 | .00 | .00 |
| 15:15 | 15.8 | .00 | 29.04 | 535.60 |
| 15:30 | 18.0 | .00 | 29.04 | 415.70 |
| 15:45 | 15.3 | .00 | 29.04 | 439.60 |
| 16:00 | 17.2 | .00 | 29.05 | 504.50 |
| 16:15 | 16.3 | .00 | 29.05 | 340.70 |
| 16:30 | 16.6 | .00 | 29.05 | 188.60 |
| 16:45 | 19.0 | .00 | 29.05 | 195.30 |
| 17:00 | 14.7 | .00 | 29.06 | 152.30 |
| 17:15 | 13.0 | .00 | 29.06 | 147.30 |
| 17:30 | 12.9 | .00 | 29.07 | 175.50 |
| 17:45 | 11.9 | .00 | 29.07 | 91.20 |
| 18:00 | 14.0 | .00 | 29.08 | 41.30 |
| 18:15 | 13.2 | .00 | 29.08 | 18.30 |
| 18:30 | 14.7 | .00 | 29.09 | 6.50 |
| 18:45 | 12.2 | .00 | 29.09 | 1.10 |
| 19:00 | 10.3 | .00 | 29.10 | 1.00 |
| 19:15 | 7.5 | .00 | 29.10 | 1.10 |
| 19:30 | 6.3 | .00 | 29.11 | 1.00 |
| 19:45 | 5.1 | .00 | 29.12 | .80 |
| 20:00 | 4.8 | .00 | 29.12 | .90 |
| 20:15 | 8.7 | .00 | 29.12 | .70 |
| 20:30 | 8.6 | .00 | 29.13 | .90 |
| 20:45 | 9.2 | .00 | 29.13 | .70 |
| 21:00 | 11.4 | .00 | 29.14 | .80 |
| 21:15 | 7.6 | .00 | 29.14 | .80 |
| 21:30 | 12.7 | .00 | 29.14 | .70 |
| 21:45 | 11.7 | .00 | 29.14 | .70 |
| 22:00 | 13.7 | .00 | 29.14 | .70 |
| 22:15 | .0 | .00 | .00 | .00 |
| 22:30 | 9.8 | .00 | 29.15 | .60 |
| 22:45 | 10.1 | .00 | 29.15 | .60 |
| 23:00 | 9.6 | .00 | 29.15 | .60 |
| 23:15 | 9.7 | .00 | 29.15 | .70 |
| 23:30 | .0 | .00 | .00 | .00 |
| 23:45 | | | | |
| Avg | 8.7 | .01 | 26.59 | 155.69 |
| Max | 19.0 | .50 | 29.15 | 925.40 |
| Max Time | 16:45 | 01:45 | 23:15 | 11:30 |
| Min | .0 | .00 | .00 | .00 |
| Count | 94 | 94 | 94 | 94 |
| Total | | | | |