

Daily Summary Report

Site: Tower "L" (1209)

3/24/2020

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 | 149.3 | 173.2 | 3.8 | 4.2 | 5.1 | 55.1 | 55.0 | 96.7 | 6.0 |
| 00:15 | 258.3 | 262.9 | .7 | .8 | 10.0 | 54.6 | 54.2 | 95.3 | 1.4 |
| 00:30 | 77.1 | 73.1 | .6 | .9 | 10.9 | 54.5 | 54.2 | 96.0 | 1.3 |
| 00:45 | 58.5 | 64.3 | 3.8 | 4.6 | 14.4 | 54.7 | 54.4 | 95.1 | 8.6 |
| 01:00 | 50.9 | 57.5 | 3.3 | 3.6 | 9.3 | 54.8 | 54.4 | 92.5 | 5.4 |
| 01:15 | 43.8 | 50.6 | 1.6 | 2.3 | 9.5 | 54.6 | 54.2 | 93.2 | 3.8 |
| 01:30 | 18.2 | 26.6 | 1.3 | 1.5 | 17.8 | 54.6 | 54.2 | 92.8 | 2.7 |
| 01:45 | 58.4 | 56.9 | 1.4 | 1.7 | 20.2 | 54.4 | 54.0 | 91.6 | 3.1 |
| 02:00 | 34.1 | 50.2 | 2.4 | 2.8 | 7.7 | 54.4 | 54.0 | 91.7 | 3.6 |
| 02:15 | 46.0 | 53.0 | 3.4 | 4.2 | 6.7 | 54.3 | 53.9 | 92.2 | 5.3 |
| 02:30 | 68.4 | 63.4 | 1.8 | 2.6 | 9.3 | 54.1 | 53.7 | 92.7 | 4.1 |
| 02:45 | | | | | | | | | |
| 03:00 | 82.9 | 84.2 | 1.6 | 1.9 | 6.3 | 53.8 | 53.5 | 93.6 | 3.0 |
| 03:15 | 52.5 | 59.1 | 1.9 | 2.1 | 7.8 | 53.7 | 53.4 | 94.0 | 3.9 |
| 03:30 | 41.9 | 52.6 | 2.8 | 3.0 | 11.1 | 53.6 | 53.2 | 93.2 | 4.5 |
| 03:45 | 81.0 | 84.4 | 1.4 | 1.7 | 11.9 | 53.5 | 53.2 | 92.8 | 2.7 |
| 04:00 | 46.7 | 55.4 | 3.2 | 3.7 | 6.4 | 53.4 | 53.0 | 93.5 | 5.7 |
| 04:15 | 38.0 | 46.1 | 4.0 | 4.8 | 5.2 | 53.3 | 52.9 | 92.5 | 6.1 |
| 04:30 | 42.4 | 49.3 | 3.6 | 4.3 | 8.7 | 53.3 | 52.9 | 92.0 | 6.4 |
| 04:45 | 78.4 | 72.1 | .6 | 1.2 | 14.2 | 53.3 | 52.9 | 91.1 | 3.2 |
| 05:00 | 103.6 | 96.4 | 1.1 | 1.5 | 15.8 | 53.2 | 52.9 | 91.8 | 2.1 |
| 05:15 | 63.0 | 71.7 | 2.0 | 2.5 | 12.8 | 53.2 | 52.8 | 91.4 | 3.6 |
| 05:30 | 55.3 | 57.8 | 2.9 | 3.5 | 5.7 | 53.1 | 52.8 | 91.2 | 5.7 |
| 05:45 | 66.7 | 69.4 | 3.3 | 4.4 | 9.9 | 53.2 | 52.8 | 90.0 | 6.6 |
| 06:00 | 145.1 | 132.2 | 2.2 | 2.4 | 13.4 | 53.1 | 52.8 | 90.3 | 4.1 |
| 06:15 | 84.2 | 88.2 | 1.1 | 1.9 | 14.4 | 53.1 | 52.7 | 90.9 | 2.4 |
| 06:30 | 73.4 | 78.2 | 2.3 | 3.2 | 7.8 | 53.0 | 52.6 | 90.9 | 4.5 |
| 06:45 | 50.0 | 56.1 | 2.0 | 2.9 | 15.6 | 52.9 | 52.5 | 90.8 | 4.2 |
| 07:00 | 31.4 | 41.9 | 5.0 | 5.4 | 6.4 | 53.0 | 52.6 | 90.2 | 7.3 |
| 07:15 | 41.5 | 49.7 | 5.0 | 5.9 | 8.1 | 52.9 | 52.5 | 90.2 | 9.1 |
| 07:30 | 50.9 | 58.0 | 4.5 | 5.6 | 8.7 | 52.8 | 52.4 | 89.7 | 9.0 |
| 07:45 | 62.8 | 67.4 | 4.8 | 6.8 | 10.9 | 52.5 | 52.2 | 90.1 | 12.2 |
| 08:00 | 68.1 | 68.6 | 3.9 | 5.2 | 12.7 | 52.4 | 52.1 | 89.8 | 9.4 |
| 08:15 | 84.7 | 85.1 | 3.1 | 4.7 | 9.4 | 52.5 | 52.1 | 90.0 | 8.4 |
| 08:30 | 60.8 | 70.2 | 2.9 | 4.1 | 4.8 | 52.5 | 52.2 | 89.9 | 6.0 |
| 08:45 | 210.4 | 207.3 | 2.0 | 1.7 | 15.8 | 52.8 | 52.4 | 89.5 | 3.7 |
| 09:00 | 105.2 | 115.5 | 2.7 | 3.3 | 9.7 | 52.6 | 52.4 | 90.7 | 4.9 |
| 09:15 | 62.7 | 70.7 | 2.7 | 3.6 | 5.5 | 52.6 | 52.2 | 90.9 | 4.2 |
| 09:30 | 202.9 | 194.8 | 2.1 | 2.1 | 16.0 | 52.9 | 52.6 | 89.5 | 4.3 |
| 09:45 | 144.2 | 163.4 | 4.0 | 4.3 | 6.0 | 52.8 | 52.4 | 91.0 | 6.8 |
| 10:00 | 66.8 | 79.9 | 4.0 | 5.4 | 8.1 | 52.5 | 52.2 | 92.8 | 11.0 |
| 10:15 | 12.7 | 30.3 | 4.8 | 5.3 | 10.2 | 52.8 | 52.4 | 91.7 | 10.7 |
| 10:30 | 332.6 | 346.6 | 3.8 | 4.2 | 10.6 | 52.8 | 52.4 | 92.5 | 5.8 |
| 10:45 | 72.0 | 67.6 | 1.9 | 2.6 | 14.7 | 52.8 | 52.4 | 93.2 | 4.0 |
| 11:00 | 97.9 | 83.3 | 1.5 | 2.1 | 12.5 | 52.7 | 52.3 | 94.0 | 3.8 |
| 11:15 | 38.0 | 47.5 | 3.7 | 3.9 | 11.7 | 52.7 | 52.2 | 94.0 | 6.7 |
| 11:30 | 28.4 | 40.3 | 3.9 | 4.2 | 10.2 | 52.8 | 52.3 | 93.8 | 8.1 |
| 11:45 | 42.3 | 50.4 | 5.0 | 5.5 | 10.6 | 52.9 | 52.5 | 93.4 | 8.5 |
| 12:00 | 16.7 | 31.0 | 2.2 | 2.4 | 22.5 | 53.3 | 52.9 | 93.2 | 5.3 |
| 12:15 | 21.1 | 29.5 | 3.6 | 3.6 | 9.0 | 53.5 | 53.0 | 93.4 | 5.2 |
| 12:30 | 342.6 | 349.8 | 2.6 | 2.5 | 13.5 | 53.5 | 53.0 | 94.3 | 4.4 |

Daily Summary Report

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3/24/2020

Interval: 015m

| | 20_PkWd30 | 23_Prec_In | 24_BP_In | 25_Solar_Lang |
|-------|-----------|------------|----------|---------------|
| Time | MPH | INCHES | MM/HG | Langleys |
| 00:00 | 6.3 | .00 | 29.04 | .30 |
| 00:15 | 1.5 | .00 | 29.33 | .40 |
| 00:30 | 1.6 | .00 | 29.32 | .30 |
| 00:45 | 9.8 | .00 | 29.33 | .40 |
| 01:00 | 5.7 | .00 | 29.33 | .30 |
| 01:15 | 4.9 | .00 | 29.33 | .40 |
| 01:30 | 3.7 | .00 | 29.33 | .30 |
| 01:45 | 3.3 | .00 | 29.33 | .30 |
| 02:00 | 4.3 | .00 | 29.34 | .30 |
| 02:15 | 5.9 | .00 | 29.34 | .40 |
| 02:30 | 5.1 | .00 | 29.34 | .40 |
| 02:45 | | | | |
| 03:00 | 3.3 | .00 | 29.34 | .30 |
| 03:15 | 4.2 | .00 | 29.33 | .40 |
| 03:30 | 5.0 | .00 | 29.33 | .30 |
| 03:45 | 3.4 | .00 | 29.32 | .40 |
| 04:00 | 6.0 | .00 | 29.32 | .40 |
| 04:15 | 6.7 | .00 | 29.31 | .40 |
| 04:30 | 7.4 | .00 | 29.31 | .30 |
| 04:45 | 3.9 | .00 | 29.31 | .40 |
| 05:00 | 2.8 | .00 | 29.30 | .40 |
| 05:15 | 4.8 | .00 | 29.30 | .40 |
| 05:30 | 6.0 | .00 | 29.30 | .50 |
| 05:45 | 8.1 | .00 | 29.29 | .40 |
| 06:00 | 4.8 | .00 | 29.30 | .40 |
| 06:15 | 3.5 | .00 | 29.30 | .50 |
| 06:30 | 5.0 | .00 | 29.29 | .40 |
| 06:45 | 5.4 | .00 | 29.29 | .30 |
| 07:00 | 9.0 | .00 | 29.30 | .50 |
| 07:15 | 9.8 | .00 | 29.29 | 1.00 |
| 07:30 | 10.6 | .00 | 29.29 | 6.00 |
| 07:45 | 14.8 | .00 | 29.28 | 9.60 |
| 08:00 | 10.4 | .00 | 29.29 | 16.00 |
| 08:15 | 9.4 | .00 | 29.29 | 18.40 |
| 08:30 | 6.8 | .00 | 29.29 | 27.60 |
| 08:45 | 3.9 | .00 | 29.31 | 29.70 |
| 09:00 | 6.1 | .00 | 29.29 | 46.50 |
| 09:15 | 5.4 | .00 | 29.29 | 34.20 |
| 09:30 | 4.2 | .00 | 29.30 | 31.10 |
| 09:45 | 6.8 | .00 | 29.30 | 28.00 |
| 10:00 | 11.7 | .20 | 29.29 | 32.40 |
| 10:15 | 13.0 | .10 | 29.29 | 41.10 |
| 10:30 | 6.5 | .30 | 29.30 | 41.80 |
| 10:45 | 4.7 | 1.00 | 29.31 | 45.10 |
| 11:00 | 4.3 | 1.00 | 29.31 | 46.60 |
| 11:15 | 7.0 | 1.50 | 29.30 | 72.50 |
| 11:30 | 8.4 | .70 | 29.29 | 120.20 |
| 11:45 | 9.3 | .30 | 29.27 | 106.70 |
| 12:00 | 5.2 | .20 | 29.27 | 89.50 |
| 12:15 | 5.4 | .50 | 29.26 | 64.00 |
| 12:30 | 4.0 | 1.10 | 29.27 | 65.50 |

| | 20_PkWd30 | 23_Prec_In | 24_BP_In | 25_Solar_Lang |
|-----------------|-----------|------------|----------|---------------|
| Time | MPH | INCHES | MM/HG | Langleys |
| 12:45 | 6.7 | 1.10 | 29.25 | 90.80 |
| 13:00 | 10.1 | .60 | 29.23 | 94.20 |
| 13:15 | 14.3 | .70 | 29.21 | 136.40 |
| 13:30 | 8.8 | .20 | 29.21 | 227.50 |
| 13:45 | 10.9 | .20 | 29.21 | 271.20 |
| 14:00 | 10.7 | .30 | 29.21 | 91.60 |
| 14:15 | 9.3 | 4.50 | 29.22 | 87.20 |
| 14:30 | 8.9 | .70 | 29.21 | 68.80 |
| 14:45 | 8.5 | .50 | 29.20 | 89.90 |
| 15:00 | 8.4 | .20 | 29.19 | 70.90 |
| 15:15 | 6.8 | .60 | 29.19 | 49.50 |
| 15:30 | 8.9 | 1.00 | 29.18 | 53.90 |
| 15:45 | 12.3 | .10 | 29.18 | 39.60 |
| 16:00 | 11.0 | .30 | 29.17 | 45.20 |
| 16:15 | 10.6 | .20 | 29.16 | 50.80 |
| 16:30 | 10.5 | .00 | 29.15 | 53.60 |
| 16:45 | 11.4 | .10 | 29.14 | 33.70 |
| 17:00 | 8.8 | .10 | 29.14 | 21.10 |
| 17:15 | 6.6 | .10 | 29.13 | 27.00 |
| 17:30 | 6.4 | .00 | 29.13 | 25.70 |
| 17:45 | 7.6 | .00 | 29.12 | 29.70 |
| 18:00 | 9.1 | .00 | 29.11 | 31.90 |
| 18:15 | 8.4 | .00 | 29.11 | 30.60 |
| 18:30 | 8.6 | .00 | 29.10 | 24.00 |
| 18:45 | 8.3 | .00 | 29.09 | 10.60 |
| 19:00 | 9.6 | .00 | 29.09 | 5.40 |
| 19:15 | 8.3 | .00 | 29.08 | 7.60 |
| 19:30 | 8.8 | .00 | 29.07 | 4.40 |
| 19:45 | 8.6 | .00 | 29.05 | 1.20 |
| 20:00 | 8.9 | .00 | 29.05 | .20 |
| 20:15 | 7.7 | .10 | 29.05 | .20 |
| 20:30 | 6.0 | 2.00 | 29.04 | .30 |
| 20:45 | 7.5 | 1.20 | 29.02 | .30 |
| 21:00 | 7.5 | .70 | 29.04 | .30 |
| 21:15 | 8.3 | 1.30 | 29.03 | .30 |
| 21:30 | 5.9 | 1.30 | 29.04 | .50 |
| 21:45 | 12.7 | 1.30 | 29.04 | .30 |
| 22:00 | 8.7 | 4.40 | 29.04 | .30 |
| 22:15 | 8.6 | .80 | 29.02 | .20 |
| 22:30 | 11.1 | .10 | 29.03 | .20 |
| 22:45 | 9.0 | .00 | 29.05 | .30 |
| 23:00 | 6.5 | .10 | 29.04 | .40 |
| 23:15 | 6.1 | .00 | 29.04 | .40 |
| 23:30 | 7.5 | .00 | 29.04 | .50 |
| 23:45 | | | | |
| Avg | 7.4 | .33 | 29.21 | 29.39 |
| Max | 14.8 | 4.50 | 29.34 | 271.20 |
| Max Time | 07:45 | 14:15 | 03:00 | 13:45 |
| Min | 1.5 | .00 | 29.02 | .20 |
| Count | 94 | 94 | 94 | 94 |
| Total | | | | |