

Daily Summary Report

Site: Tower "W" (West)

12/15/2021

Interval: 015m

| | 03_WD10 | 05_WD60 | 07_WS10 | 09_WS60 | 11_Temp10F | 13_Temp60F | 15_RH | 23_Prec_In | 24_BP_In |
|-------|---------|---------|---------|---------|------------|------------|---------|------------|----------|
| Time | DEG | DEG | MPH | MPH | DEGF | DEGF | PERCENT | INCHES | MM/HG |
| 00:00 | 66.0 | 47.0 | 2.2 | 7.4 | 35.2 | 39.0 | 96.5 | .00 | 29.27 |
| 00:15 | 102.0 | 166.0 | .0 | .0 | 44.5 | 50.7 | 84.4 | .00 | 29.25 |
| 00:30 | 96.0 | 282.0 | .0 | .3 | 44.6 | 52.6 | 89.8 | .00 | 29.25 |
| 00:45 | 88.0 | 321.0 | .0 | .1 | 44.7 | 53.0 | 93.4 | .00 | 29.24 |
| 01:00 | 86.0 | 326.0 | .0 | .0 | 44.2 | 51.2 | 94.5 | .00 | 29.24 |
| 01:15 | 86.0 | 242.0 | .0 | .2 | 43.8 | 49.6 | 93.3 | .00 | 29.24 |
| 01:30 | 161.0 | 250.0 | .0 | 1.3 | 43.6 | 49.7 | 94.7 | .00 | 29.24 |
| 01:45 | 175.0 | 239.0 | .0 | 1.8 | 43.3 | 49.7 | 94.7 | .00 | 29.24 |
| 02:00 | | | | | | | | | |
| 02:15 | 118.0 | 207.0 | .0 | 2.7 | 43.1 | 47.4 | 94.8 | .00 | 29.24 |
| 02:30 | 65.0 | 181.0 | .6 | 1.3 | 42.1 | 46.9 | 94.9 | .00 | 29.24 |
| 02:45 | | | | | | | | | |
| 03:00 | | | | | | | | | |
| 03:15 | 53.0 | 118.0 | 2.7 | .9 | 40.7 | 47.4 | 95.7 | .00 | 29.24 |
| 03:30 | 62.0 | 85.0 | 2.5 | 3.3 | 40.2 | 45.1 | 95.8 | .00 | 29.25 |
| 03:45 | 43.0 | 83.0 | 3.2 | 4.5 | 40.3 | 43.2 | 95.9 | .00 | 29.25 |
| 04:00 | 64.0 | 67.0 | 1.4 | 3.1 | 40.4 | 44.5 | 96.0 | .00 | 29.25 |
| 04:15 | 89.0 | 76.0 | .0 | 1.9 | 39.8 | 46.5 | 95.9 | .00 | 29.25 |
| 04:30 | 77.0 | 104.0 | .1 | 3.1 | 40.0 | 46.6 | 96.1 | .00 | 29.25 |
| 04:45 | 108.0 | 109.0 | .0 | 1.9 | 40.3 | 45.4 | 96.2 | .00 | 29.25 |
| 05:00 | 99.0 | 101.0 | .0 | 2.6 | 39.9 | 43.5 | 96.3 | .00 | 29.25 |
| 05:15 | 77.0 | 122.0 | .0 | 1.0 | 39.8 | 43.5 | 96.3 | .00 | 29.25 |
| 05:30 | | | | | | | | | |
| 05:45 | 92.0 | 150.0 | .3 | 2.1 | 39.1 | 44.1 | 96.2 | .00 | 29.26 |
| 06:00 | 84.0 | 143.0 | .0 | 2.8 | 39.4 | 44.2 | 96.3 | .00 | 29.26 |
| 06:15 | 81.0 | 140.0 | .0 | 3.0 | 39.9 | 44.4 | 96.4 | .00 | 29.26 |
| 06:30 | 91.0 | 125.0 | .0 | 2.1 | 39.1 | 44.7 | 96.3 | .00 | 29.26 |
| 06:45 | 86.0 | 140.0 | .0 | 3.2 | 39.5 | 45.3 | 96.3 | .00 | 29.26 |
| 07:00 | 89.0 | 154.0 | .0 | 2.7 | 39.6 | 44.6 | 96.5 | .00 | 29.27 |
| 07:15 | 85.0 | 151.0 | .0 | 2.6 | 39.1 | 45.4 | 96.5 | .00 | 29.27 |
| 07:30 | 78.0 | 145.0 | .0 | 1.8 | 38.6 | 44.9 | 96.5 | .00 | 29.27 |
| 07:45 | 93.0 | 157.0 | .0 | 2.0 | 38.2 | 44.1 | 96.4 | .00 | 29.27 |
| 08:00 | 93.0 | 154.0 | .0 | 2.5 | 39.1 | 44.6 | 96.6 | .00 | 29.27 |
| 08:15 | 88.0 | 158.0 | .0 | 3.0 | 38.7 | 45.5 | 96.1 | .00 | 29.27 |
| 08:30 | 93.0 | 184.0 | .0 | 2.5 | 39.1 | 45.1 | 95.8 | .00 | 29.27 |
| 08:45 | 122.0 | 195.0 | .0 | 2.8 | 40.5 | 45.6 | 93.7 | .00 | 29.27 |
| 09:00 | 119.0 | 186.0 | .2 | 2.4 | 41.8 | 46.6 | 82.4 | .00 | 29.27 |
| 09:15 | 127.0 | 192.0 | .0 | 2.8 | 43.5 | 47.0 | 75.3 | .00 | 29.27 |
| 09:30 | 103.0 | 198.0 | .3 | 2.1 | 44.9 | 47.2 | 69.6 | .00 | 29.28 |
| 09:45 | 109.0 | 213.0 | 1.5 | 2.7 | 46.0 | 47.5 | 66.2 | .00 | 29.28 |
| 10:00 | 124.0 | 210.0 | 1.9 | 2.8 | 47.8 | 47.8 | 62.3 | .00 | 29.28 |
| 10:15 | 188.0 | 215.0 | 3.1 | 4.0 | 49.9 | 48.9 | 58.6 | .00 | 29.28 |
| 10:30 | 208.0 | 222.0 | 3.6 | 4.7 | 51.1 | 49.7 | 55.8 | .00 | 29.27 |
| 10:45 | 211.0 | 223.0 | 3.7 | 7.0 | 51.8 | 50.0 | 53.7 | .00 | 29.27 |
| 11:00 | 218.0 | 226.0 | 4.4 | 8.7 | 52.3 | 50.5 | 52.4 | .00 | 29.26 |
| 11:15 | 226.0 | 226.0 | 4.8 | 8.6 | 52.8 | 51.0 | 50.8 | .00 | 29.25 |
| 11:30 | 222.0 | 224.0 | 4.2 | 6.1 | 53.3 | 51.7 | 49.9 | .00 | 29.24 |
| 11:45 | 223.0 | 228.0 | 4.4 | 6.3 | 53.9 | 52.4 | 49.4 | .00 | 29.23 |
| 12:00 | 231.0 | 246.0 | 3.9 | 6.4 | 53.8 | 52.5 | 49.2 | .00 | 29.22 |
| 12:15 | 206.0 | 224.0 | 4.0 | 5.9 | 54.9 | 53.1 | 48.2 | .00 | 29.22 |
| 12:30 | 246.0 | 241.0 | 3.8 | 5.5 | 54.8 | 53.4 | 48.8 | .00 | 29.21 |

Daily Summary Report

Site: Tower "W" (West)

12/15/2021

Interval: 015m

| | 25_Solar_Lang |
|-------|---------------|
| Time | Langleys |
| 00:00 | .000 |
| 00:15 | .000 |
| 00:30 | .000 |
| 00:45 | .000 |
| 01:00 | .000 |
| 01:15 | .000 |
| 01:30 | .000 |
| 01:45 | .000 |
| 02:00 | |
| 02:15 | .000 |
| 02:30 | .000 |
| 02:45 | |
| 03:00 | |
| 03:15 | .000 |
| 03:30 | .000 |
| 03:45 | .000 |
| 04:00 | .000 |
| 04:15 | .000 |
| 04:30 | .000 |
| 04:45 | .000 |
| 05:00 | .000 |
| 05:15 | .000 |
| 05:30 | |
| 05:45 | .000 |
| 06:00 | .000 |
| 06:15 | .000 |
| 06:30 | .000 |
| 06:45 | .000 |
| 07:00 | .000 |
| 07:15 | .000 |
| 07:30 | .000 |
| 07:45 | .010 |
| 08:00 | .060 |
| 08:15 | .070 |
| 08:30 | .170 |
| 08:45 | .260 |
| 09:00 | .320 |
| 09:15 | .370 |
| 09:30 | .430 |
| 09:45 | .490 |
| 10:00 | .540 |
| 10:15 | .590 |
| 10:30 | .640 |
| 10:45 | .680 |
| 11:00 | .710 |
| 11:15 | .730 |
| 11:30 | .760 |
| 11:45 | .770 |
| 12:00 | .780 |
| 12:15 | .790 |
| 12:30 | .800 |

| | 25_Solar_Lang |
|-----------------|---------------|
| Time | Langleys |
| 12:45 | .800 |
| 13:00 | .790 |
| 13:15 | .770 |
| 13:30 | .740 |
| 13:45 | .710 |
| 14:00 | .700 |
| 14:15 | .640 |
| 14:30 | .620 |
| 14:45 | .560 |
| 15:00 | .520 |
| 15:15 | .440 |
| 15:30 | .350 |
| 15:45 | .330 |
| 16:00 | .260 |
| 16:15 | .140 |
| 16:30 | .130 |
| 16:45 | .080 |
| 17:00 | .030 |
| 17:15 | .000 |
| 17:30 | .000 |
| 17:45 | .000 |
| 18:00 | .000 |
| 18:15 | .000 |
| 18:30 | .000 |
| 18:45 | .000 |
| 19:00 | .000 |
| 19:15 | .000 |
| 19:30 | .000 |
| 19:45 | |
| 20:00 | .000 |
| 20:15 | .000 |
| 20:30 | .000 |
| 20:45 | .000 |
| 21:00 | |
| 21:15 | .000 |
| 21:30 | .000 |
| 21:45 | .000 |
| 22:00 | .000 |
| 22:15 | .000 |
| 22:30 | .000 |
| 22:45 | .000 |
| 23:00 | .000 |
| 23:15 | .000 |
| 23:30 | .000 |
| 23:45 | .000 |
| Average | .206 |
| Max | .800 |
| Max Hour | 12:45 |
| Min | .000 |
| Count | 90 |
| Total | |