

Daily Summary Report

Site: Tower "Y" (PSS Office)

1/4/2022

Interval: 015m

| | 03_WD15 | 04_WD33 | 07_WS15 | 08_WS33 | 11_Temp15F | 12_Temp33F | 15_RH | 23_Prec_In | 24_BP_In |
|-------|---------|---------|---------|---------|------------|------------|---------|------------|----------|
| Time | DEG | DEG | MPH | MPH | DEGF | DEGF | PERCENT | INCHES | MM/HG |
| 00:00 | 15.0 | 16.0 | 3.1 | 3.3 | 35.5 | 34.8 | 95.5 | .03 | 28.90 |
| 00:15 | 42.0 | 40.0 | 4.5 | 6.0 | 29.1 | 28.3 | 83.7 | .00 | 29.34 |
| 00:30 | 37.0 | 37.0 | 5.6 | 6.9 | 28.9 | 28.2 | 83.9 | .00 | 29.34 |
| 00:45 | 46.0 | 44.0 | 4.9 | 6.7 | 28.8 | 28.1 | 84.4 | .00 | 29.33 |
| 01:00 | 45.0 | 43.0 | 5.6 | 7.2 | 28.7 | 28.0 | 84.4 | .00 | 29.33 |
| 01:15 | 37.0 | 38.0 | 5.3 | 6.6 | 28.6 | 27.9 | 84.5 | .00 | 29.32 |
| 01:30 | 39.0 | 38.0 | 5.5 | 6.8 | 28.5 | 27.9 | 84.6 | .00 | 29.32 |
| 01:45 | 39.0 | 37.0 | 4.9 | 6.3 | 28.5 | 27.8 | 84.8 | .00 | 29.32 |
| 02:00 | 51.0 | 51.0 | 4.9 | 5.8 | 28.5 | 27.9 | 85.3 | .00 | 29.32 |
| 02:15 | | | | | | | | | |
| 02:30 | | | | | | | | | |
| 02:45 | | | | | | | | | |
| 03:00 | 45.0 | 44.0 | 4.6 | 5.7 | 28.3 | 27.7 | 85.9 | .00 | 29.31 |
| 03:15 | 55.0 | 56.0 | 3.3 | 4.1 | 28.5 | 27.9 | 85.9 | .00 | 29.31 |
| 03:30 | 68.0 | 59.0 | 2.8 | 3.6 | 28.6 | 28.0 | 85.9 | .00 | 29.32 |
| 03:45 | | | | | | | | | |
| 04:00 | 64.0 | 62.0 | 3.3 | 4.3 | 28.2 | 27.6 | 86.7 | .00 | 29.31 |
| 04:15 | 57.0 | 59.0 | 2.9 | 3.7 | 28.0 | 27.5 | 87.2 | .00 | 29.31 |
| 04:30 | 53.0 | 54.0 | 4.3 | 5.0 | 27.9 | 27.4 | 87.7 | .00 | 29.31 |
| 04:45 | 51.0 | 52.0 | 4.7 | 5.0 | 28.0 | 27.5 | 87.7 | .00 | 29.30 |
| 05:00 | 48.0 | 51.0 | 3.2 | 3.7 | 28.0 | 27.4 | 87.7 | .00 | 29.30 |
| 05:15 | 64.0 | 67.0 | 2.5 | 2.7 | 28.1 | 27.4 | 88.0 | .00 | 29.30 |
| 05:30 | 60.0 | 56.0 | 3.3 | 3.7 | 28.0 | 27.2 | 88.2 | .00 | 29.30 |
| 05:45 | 56.0 | 60.0 | 3.9 | 4.4 | 27.5 | 27.1 | 88.6 | .00 | 29.30 |
| 06:00 | 66.0 | 63.0 | 3.3 | 4.2 | 27.7 | 27.0 | 89.2 | .00 | 29.30 |
| 06:15 | 74.0 | 66.0 | 3.6 | 3.7 | 27.7 | 27.0 | 89.5 | .00 | 29.30 |
| 06:30 | 82.0 | 70.0 | 3.7 | 3.4 | 27.6 | 26.9 | 89.4 | .00 | 29.30 |
| 06:45 | 57.0 | 62.0 | 3.1 | 3.5 | 27.4 | 26.8 | 89.7 | .00 | 29.30 |
| 07:00 | 62.0 | 76.0 | 2.4 | 2.6 | 27.1 | 26.7 | 90.4 | .00 | 29.30 |
| 07:15 | 83.0 | 95.0 | 1.6 | 1.8 | 27.2 | 26.6 | 91.1 | .00 | 29.31 |
| 07:30 | 43.0 | 57.0 | 1.2 | 1.4 | 27.0 | 26.4 | 91.4 | .00 | 29.31 |
| 07:45 | 52.0 | 75.0 | 1.3 | 1.1 | 27.0 | 26.4 | 91.8 | .00 | 29.31 |
| 08:00 | 84.0 | 89.0 | 1.4 | 1.5 | 27.1 | 26.4 | 92.2 | .00 | 29.31 |
| 08:15 | 57.0 | 69.0 | 2.3 | 2.3 | 27.1 | 26.5 | 92.2 | .00 | 29.31 |
| 08:30 | 61.0 | 73.0 | 2.6 | 2.8 | 27.7 | 26.7 | 90.8 | .00 | 29.31 |
| 08:45 | 53.0 | 64.0 | 3.2 | 3.1 | 28.2 | 27.1 | 84.1 | .00 | 29.31 |
| 09:00 | 75.0 | 77.0 | 3.2 | 3.3 | 29.0 | 27.9 | 78.7 | .00 | 29.32 |
| 09:15 | 66.0 | 66.0 | 3.9 | 3.8 | 29.5 | 28.2 | 75.4 | .00 | 29.32 |
| 09:30 | 89.0 | 93.0 | 2.7 | 2.7 | 30.0 | 28.9 | 72.4 | .00 | 29.33 |
| 09:45 | 127.0 | 128.0 | 1.8 | 1.9 | 30.8 | 29.5 | 71.2 | .00 | 29.33 |
| 10:00 | 124.0 | 129.0 | 3.5 | 3.6 | 31.0 | 29.5 | 68.4 | .00 | 29.33 |
| 10:15 | 131.0 | 144.0 | 2.5 | 2.2 | 30.7 | 29.8 | 73.2 | .00 | 29.33 |
| 10:30 | 236.0 | 233.0 | .4 | .8 | 31.0 | 30.2 | 77.1 | .00 | 29.33 |
| 10:45 | 228.0 | 230.0 | 1.1 | 1.1 | 32.4 | 31.2 | 70.5 | .00 | 29.33 |
| 11:00 | 224.0 | 229.0 | 2.8 | 2.8 | 33.6 | 32.1 | 64.0 | .00 | 29.32 |
| 11:15 | 192.0 | 194.0 | 2.2 | 2.1 | 34.3 | 33.0 | 64.0 | .00 | 29.32 |
| 11:30 | 212.0 | 204.0 | 3.7 | 3.8 | 35.4 | 34.0 | 62.5 | .00 | 29.31 |
| 11:45 | | | | | | | | | |
| 12:00 | 232.0 | 230.0 | 5.8 | 6.0 | 36.4 | 34.5 | 62.7 | .00 | 29.29 |
| 12:15 | 216.0 | 223.0 | 5.3 | 5.9 | 36.4 | 34.3 | 63.2 | .00 | 29.27 |
| 12:30 | 219.0 | 220.0 | 5.4 | 5.4 | 37.0 | 34.7 | 65.0 | .00 | 29.26 |

Daily Summary Report

Site: Tower "Y" (PSS Office)

1/4/2022

Interval: 015m

| | 25_Solar_Lang |
|-------|---------------|
| Time | Langleys |
| 00:00 | .00 |
| 00:15 | .00 |
| 00:30 | .00 |
| 00:45 | .00 |
| 01:00 | .00 |
| 01:15 | .00 |
| 01:30 | .00 |
| 01:45 | .00 |
| 02:00 | .00 |
| 02:15 | |
| 02:30 | |
| 02:45 | |
| 03:00 | .00 |
| 03:15 | .00 |
| 03:30 | .00 |
| 03:45 | |
| 04:00 | .00 |
| 04:15 | .00 |
| 04:30 | .00 |
| 04:45 | .00 |
| 05:00 | .00 |
| 05:15 | .00 |
| 05:30 | .00 |
| 05:45 | .00 |
| 06:00 | .00 |
| 06:15 | .00 |
| 06:30 | .00 |
| 06:45 | .00 |
| 07:00 | .00 |
| 07:15 | .00 |
| 07:30 | .00 |
| 07:45 | .00 |
| 08:00 | .02 |
| 08:15 | .07 |
| 08:30 | .26 |
| 08:45 | .30 |
| 09:00 | .37 |
| 09:15 | .40 |
| 09:30 | .44 |
| 09:45 | .50 |
| 10:00 | .46 |
| 10:15 | .24 |
| 10:30 | .38 |
| 10:45 | .85 |
| 11:00 | .68 |
| 11:15 | .78 |
| 11:30 | .80 |
| 11:45 | |
| 12:00 | .83 |
| 12:15 | .83 |
| 12:30 | .87 |

| | 25_Solar_Lang |
|-----------------|---------------|
| Time | Langleys |
| 12:45 | .70 |
| 13:00 | .87 |
| 13:15 | .77 |
| 13:30 | .83 |
| 13:45 | .80 |
| 14:00 | .77 |
| 14:15 | .73 |
| 14:30 | .69 |
| 14:45 | .64 |
| 15:00 | .58 |
| 15:15 | .53 |
| 15:30 | .46 |
| 15:45 | .40 |
| 16:00 | .33 |
| 16:15 | .26 |
| 16:30 | .19 |
| 16:45 | .13 |
| 17:00 | .07 |
| 17:15 | .02 |
| 17:30 | .00 |
| 17:45 | .00 |
| 18:00 | .00 |
| 18:15 | .00 |
| 18:30 | .00 |
| 18:45 | .00 |
| 19:00 | .00 |
| 19:15 | .00 |
| 19:30 | .00 |
| 19:45 | |
| 20:00 | .00 |
| 20:15 | .00 |
| 20:30 | .00 |
| 20:45 | .00 |
| 21:00 | .00 |
| 21:15 | .00 |
| 21:30 | |
| 21:45 | |
| 22:00 | .00 |
| 22:15 | .00 |
| 22:30 | .00 |
| 22:45 | .00 |
| 23:00 | .00 |
| 23:15 | .00 |
| 23:30 | .00 |
| 23:45 | .00 |
| Average | .21 |
| Max | .87 |
| Max Hour | 13:00 |
| Min | .00 |
| Count | 88 |
| Total | |