

Daily Summary Report

Site: Tower "Y" (PSS Office)

4/27/2021

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 | 57.0 | 51.0 | 1.0 | 1.4 | 47.9 | 48.2 | 96.3 | .00 | 29.05 |
| 00:15 | 235.0 | 228.0 | 6.4 | 8.8 | 67.7 | 67.9 | 56.0 | .00 | 29.05 |
| 00:30 | 235.0 | 228.0 | 5.8 | 7.5 | 67.6 | 67.6 | 54.8 | .00 | 29.05 |
| 00:45 | 239.0 | 231.0 | 6.1 | 7.8 | 67.2 | 67.3 | 55.4 | .00 | 29.06 |
| 01:00 | 239.0 | 234.0 | 6.1 | 7.7 | 67.0 | 67.1 | 56.0 | .00 | 29.06 |
| 01:15 | 239.0 | 239.0 | 5.1 | 6.9 | 66.3 | 66.5 | 57.1 | .00 | 29.06 |
| 01:30 | 242.0 | 244.0 | 4.0 | 5.6 | 65.0 | 66.2 | 59.6 | .00 | 29.06 |
| 01:45 | 242.0 | 248.0 | 2.9 | 5.3 | 63.3 | 65.6 | 63.2 | .00 | 29.06 |
| 02:00 | 212.0 | 253.0 | .9 | 4.0 | 62.2 | 65.0 | 67.7 | .00 | 29.06 |
| 02:15 | 136.0 | 246.0 | .1 | 3.3 | 61.1 | 64.5 | 71.4 | .00 | 29.06 |
| 02:30 | 41.0 | 239.0 | .1 | 1.7 | 60.8 | 63.0 | 73.0 | .00 | 29.06 |
| 02:45 | | | | | | | | | |
| 03:00 | 199.0 | 235.0 | .6 | 2.9 | 60.2 | 62.5 | 74.1 | .00 | 29.06 |
| 03:15 | 218.0 | 240.0 | 1.9 | 3.7 | 60.0 | 62.2 | 74.7 | .00 | 29.05 |
| 03:30 | 228.0 | 248.0 | 3.7 | 5.2 | 60.4 | 62.6 | 74.9 | .00 | 29.06 |
| 03:45 | 234.0 | 253.0 | 3.8 | 6.4 | 61.0 | 62.7 | 72.8 | .00 | 29.06 |
| 04:00 | 229.0 | 246.0 | 4.8 | 6.7 | 61.1 | 62.1 | 71.6 | .00 | 29.06 |
| 04:15 | 229.0 | 245.0 | 5.5 | 7.5 | 60.9 | 61.9 | 71.2 | .00 | 29.06 |
| 04:30 | 234.0 | 247.0 | 5.8 | 8.7 | 60.8 | 61.6 | 71.6 | .00 | 29.06 |
| 04:45 | 234.0 | 245.0 | 7.7 | 9.9 | 61.4 | 61.9 | 70.8 | .00 | 29.07 |
| 05:00 | 234.0 | 248.0 | 4.8 | 7.5 | 61.6 | 61.6 | 70.2 | .00 | 29.07 |
| 05:15 | 236.0 | 249.0 | 4.9 | 7.1 | 61.2 | 61.2 | 70.9 | .00 | 29.07 |
| 05:30 | 234.0 | 248.0 | 4.4 | 7.4 | 61.1 | 61.0 | 71.4 | .00 | 29.07 |
| 05:45 | 231.0 | 247.0 | 4.2 | 6.2 | 60.7 | 60.5 | 72.4 | .00 | 29.07 |
| 06:00 | 230.0 | 249.0 | 4.0 | 6.7 | 60.2 | 60.3 | 73.8 | .00 | 29.08 |
| 06:15 | 228.0 | 249.0 | 4.4 | 6.4 | 59.9 | 60.1 | 74.9 | .00 | 29.08 |
| 06:30 | 222.0 | 252.0 | 4.5 | 5.8 | 59.3 | 59.9 | 76.1 | .00 | 29.09 |
| 06:45 | 231.0 | 255.0 | 5.6 | 7.1 | 59.2 | 60.7 | 77.3 | .00 | 29.10 |
| 07:00 | 233.0 | 253.0 | 4.7 | 6.1 | 61.0 | 61.3 | 75.9 | .00 | 29.10 |
| 07:15 | 252.0 | 265.0 | 3.7 | 4.8 | 61.6 | 61.6 | 73.4 | .00 | 29.10 |
| 07:30 | 243.0 | 254.0 | 3.9 | 4.8 | 61.8 | 61.3 | 72.1 | .00 | 29.10 |
| 07:45 | 229.0 | 249.0 | 4.4 | 5.2 | 61.6 | 61.0 | 70.9 | .00 | 29.11 |
| 08:00 | 233.0 | 248.0 | 4.9 | 6.1 | 62.3 | 61.6 | 68.2 | .00 | 29.11 |
| 08:15 | 237.0 | 250.0 | 5.5 | 6.6 | 63.8 | 62.8 | 63.7 | .00 | 29.12 |
| 08:30 | 245.0 | 255.0 | 6.0 | 6.7 | 64.4 | 63.3 | 61.8 | .00 | 29.12 |
| 08:45 | 250.0 | 256.0 | 7.5 | 8.2 | 65.4 | 64.0 | 59.1 | .00 | 29.12 |
| 09:00 | 251.0 | 257.0 | 7.4 | 8.2 | 66.2 | 64.5 | 57.7 | .00 | 29.12 |
| 09:15 | 259.0 | 264.0 | 8.1 | 8.6 | 66.6 | 65.0 | 56.0 | .00 | 29.12 |
| 09:30 | 258.0 | 263.0 | 8.5 | 9.0 | 67.4 | 65.5 | 55.7 | .00 | 29.12 |
| 09:45 | 254.0 | 265.0 | 7.6 | 8.0 | 67.8 | 65.8 | 54.4 | .00 | 29.12 |
| 10:00 | 256.0 | 261.0 | 7.4 | 7.7 | 68.4 | 66.4 | 53.6 | .00 | 29.12 |
| 10:15 | 243.0 | 245.0 | 7.4 | 8.0 | 69.2 | 67.2 | 52.8 | .00 | 29.13 |
| 10:30 | 247.0 | 248.0 | 7.5 | 8.1 | 69.9 | 67.9 | 51.9 | .00 | 29.12 |
| 10:45 | 247.0 | 248.0 | 8.8 | 9.3 | 70.9 | 68.5 | 51.3 | .00 | 29.12 |
| 11:00 | 247.0 | 247.0 | 8.9 | 9.7 | 71.8 | 69.3 | 50.6 | .00 | 29.13 |
| 11:15 | 231.0 | 238.0 | 10.0 | 10.8 | 72.7 | 70.2 | 49.5 | .00 | 29.12 |
| 11:30 | 224.0 | 229.0 | 11.0 | 12.2 | 73.4 | 70.9 | 49.6 | .00 | 29.12 |
| 11:45 | 240.0 | 242.0 | 9.8 | 11.1 | 74.3 | 71.8 | 48.6 | .00 | 29.11 |
| 12:00 | 242.0 | 245.0 | 10.7 | 12.2 | 75.3 | 72.7 | 46.8 | .00 | 29.10 |
| 12:15 | 238.0 | 239.0 | 9.7 | 10.8 | 75.6 | 73.3 | 46.5 | .00 | 29.09 |
| 12:30 | 225.0 | 228.0 | 10.9 | 12.2 | 76.1 | 73.4 | 46.4 | .00 | 29.09 |

Daily Summary Report

Site: Tower "Y" (PSS Office)

4/27/2021

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 | .00 |
| 02:30 | .00 |
| 02:45 | |
| 03:00 | .00 |
| 03:15 | .00 |
| 03:30 | .00 |
| 03:45 | .00 |
| 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 | .02 |
| 07:15 | .05 |
| 07:30 | .08 |
| 07:45 | .20 |
| 08:00 | .30 |
| 08:15 | .34 |
| 08:30 | .39 |
| 08:45 | .52 |
| 09:00 | .63 |
| 09:15 | .73 |
| 09:30 | .79 |
| 09:45 | .89 |
| 10:00 | .95 |
| 10:15 | 1.01 |
| 10:30 | 1.07 |
| 10:45 | 1.11 |
| 11:00 | 1.16 |
| 11:15 | 1.19 |
| 11:30 | 1.27 |
| 11:45 | 1.29 |
| 12:00 | 1.25 |
| 12:15 | 1.11 |
| 12:30 | 1.35 |

| 25_Solar_Lang | |
|-----------------|----------|
| Time | Langleys |
| 12:45 | .90 |
| 13:00 | 1.14 |
| 13:15 | 1.26 |
| 13:30 | 1.44 |
| 13:45 | 1.51 |
| 14:00 | 1.47 |
| 14:15 | 1.47 |
| 14:30 | 1.43 |
| 14:45 | 1.39 |
| 15:00 | 1.35 |
| 15:15 | 1.30 |
| 15:30 | 1.28 |
| 15:45 | 1.07 |
| 16:00 | .94 |
| 16:15 | 1.04 |
| 16:30 | 1.00 |
| 16:45 | .92 |
| 17:00 | .87 |
| 17:15 | .78 |
| 17:30 | .68 |
| 17:45 | .58 |
| 18:00 | .53 |
| 18:15 | .48 |
| 18:30 | .46 |
| 18:45 | .36 |
| 19:00 | .27 |
| 19:15 | .19 |
| 19:30 | .12 |
| 19:45 | .04 |
| 20:00 | .01 |
| 20:15 | .00 |
| 20:30 | .00 |
| 20:45 | .00 |
| 21:00 | .00 |
| 21:15 | .00 |
| 21:30 | .00 |
| 21:45 | .00 |
| 22:00 | .00 |
| 22:15 | .00 |
| 22:30 | .00 |
| 22:45 | .00 |
| 23:00 | .00 |
| 23:15 | .00 |
| 23:30 | .00 |
| 23:45 | .00 |
| Avg | .46 |
| Max | 1.51 |
| Max Time | 13:45 |
| Min | .00 |
| Count | 95 |
| Total | |