

Daily Summary Report

Site: Tower "Y" (PSS Office)

12/27/2020

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 | 219.0 | 233.0 | 4.4 | 4.7 | 17.3 | 16.8 | 68.0 | .00 | 29.14 |
| 00:15 | 66.0 | 89.0 | 2.3 | 3.0 | 26.6 | 26.7 | 87.1 | .00 | 29.13 |
| 00:30 | 54.0 | 78.0 | 1.5 | 1.3 | 26.3 | 26.7 | 88.1 | .00 | 29.13 |
| 00:45 | 66.0 | 59.0 | 1.4 | .5 | 26.1 | 26.3 | 88.7 | .00 | 29.13 |
| 01:00 | 71.0 | 72.0 | 2.0 | 1.5 | 25.9 | 26.2 | 89.5 | .00 | 29.13 |
| 01:15 | 49.0 | 72.0 | 1.7 | 2.0 | 25.9 | 26.2 | 89.7 | .00 | 29.13 |
| 01:30 | 70.0 | 76.0 | 2.0 | 2.3 | 25.8 | 25.5 | 89.4 | .00 | 29.13 |
| 01:45 | 63.0 | 65.0 | 2.7 | 2.2 | 25.3 | 25.4 | 89.8 | .00 | 29.13 |
| 02:00 | 73.0 | 69.0 | 1.9 | 2.7 | 25.0 | 25.2 | 90.2 | .00 | 29.14 |
| 02:15 | 67.0 | 75.0 | 2.1 | 2.4 | 25.0 | 25.2 | 90.9 | .00 | 29.14 |
| 02:30 | 58.0 | 77.0 | 1.5 | 1.8 | 24.9 | 25.0 | 91.3 | .00 | 29.14 |
| 02:45 | | | | | | | | | |
| 03:00 | 54.0 | 69.0 | 1.2 | 1.9 | 24.6 | 25.1 | 91.6 | .00 | 29.15 |
| 03:15 | 74.0 | 79.0 | 1.0 | 1.9 | 24.8 | 24.9 | 92.0 | .00 | 29.15 |
| 03:30 | 54.0 | 77.0 | 1.4 | 1.8 | 24.4 | 24.9 | 92.0 | .00 | 29.15 |
| 03:45 | | | | | | | | | |
| 04:00 | | | | | | | | | |
| 04:15 | | | | | | | | | |
| 04:30 | | | | | | | | | |
| 04:45 | | | | | | | | | |
| 05:00 | 60.0 | 64.0 | 1.7 | 1.5 | 23.8 | 23.9 | 92.9 | .00 | 29.16 |
| 05:15 | 63.0 | 57.0 | 1.5 | 1.5 | 23.8 | 23.8 | 92.8 | .00 | 29.17 |
| 05:30 | 63.0 | 65.0 | 2.1 | 1.8 | 23.7 | 23.5 | 92.7 | .00 | 29.17 |
| 05:45 | 58.0 | 65.0 | 1.6 | 1.5 | 23.7 | 23.2 | 92.8 | .00 | 29.17 |
| 06:00 | 52.0 | 51.0 | 1.9 | 1.7 | 23.3 | 23.3 | 92.6 | .00 | 29.18 |
| 06:15 | | | | | | | | | |
| 06:30 | | | | | | | | | |
| 06:45 | | | | | | | | | |
| 07:00 | | | | | | | | | |
| 07:15 | | | | | | | | | |
| 07:30 | | | | | | | | | |
| 07:45 | | | | | | | | | |
| 08:00 | | | | | | | | | |
| 08:15 | | | | | | | | | |
| 08:30 | 72.0 | 73.0 | 2.1 | 2.0 | 23.5 | 22.9 | 88.9 | .00 | 29.20 |
| 08:45 | | | | | | | | | |
| 09:00 | | | | | | | | | |
| 09:15 | 93.0 | 68.0 | 1.9 | 1.8 | 25.7 | 24.7 | 79.3 | .00 | 29.21 |
| 09:30 | 76.0 | 67.0 | 3.6 | 3.4 | 26.8 | 26.0 | 73.7 | .00 | 29.21 |
| 09:45 | 78.0 | 74.0 | 3.1 | 2.8 | 28.0 | 27.0 | 69.4 | .00 | 29.22 |
| 10:00 | | | | | | | | | |
| 10:15 | 132.0 | 110.0 | 1.0 | 1.1 | 29.9 | 28.9 | 65.8 | .00 | 29.22 |
| 10:30 | | | | | | | | | |
| 10:45 | 94.0 | 79.0 | 1.0 | 1.2 | 31.9 | 30.6 | 61.9 | .00 | 29.22 |
| 11:00 | 83.0 | 88.0 | 1.3 | 1.3 | 32.9 | 31.7 | 59.9 | .00 | 29.22 |
| 11:15 | 65.0 | 71.0 | 1.0 | .8 | 34.0 | 33.0 | 58.3 | .00 | 29.22 |
| 11:30 | 160.0 | 172.0 | .8 | .9 | 35.4 | 34.8 | 56.9 | .00 | 29.21 |
| 11:45 | 140.0 | 151.0 | .8 | 1.1 | 36.7 | 35.7 | 55.8 | .00 | 29.21 |
| 12:00 | 219.0 | 143.0 | 1.1 | 1.2 | 37.9 | 36.9 | 55.2 | .00 | 29.20 |
| 12:15 | 233.0 | 208.0 | 1.5 | 1.3 | 38.9 | 38.4 | 53.4 | .00 | 29.19 |
| 12:30 | 199.0 | 199.0 | 2.8 | 3.0 | 40.5 | 39.3 | 52.1 | .00 | 29.18 |

Daily Summary Report

Site: Tower "Y" (PSS Office)

12/27/2020

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 | |
| 04:00 | |
| 04:15 | |
| 04:30 | |
| 04:45 | |
| 05:00 | .00 |
| 05:15 | .00 |
| 05:30 | .00 |
| 05:45 | .00 |
| 06:00 | .00 |
| 06:15 | |
| 06:30 | |
| 06:45 | |
| 07:00 | |
| 07:15 | |
| 07:30 | |
| 07:45 | |
| 08:00 | |
| 08:15 | |
| 08:30 | .23 |
| 08:45 | |
| 09:00 | |
| 09:15 | .44 |
| 09:30 | .52 |
| 09:45 | .60 |
| 10:00 | |
| 10:15 | .74 |
| 10:30 | |
| 10:45 | .66 |
| 11:00 | .68 |
| 11:15 | .74 |
| 11:30 | .77 |
| 11:45 | .79 |
| 12:00 | .82 |
| 12:15 | .84 |
| 12:30 | .83 |

| 25_Solar_Lang | |
|-----------------|----------|
| Time | Langleys |
| 12:45 | .83 |
| 13:00 | .79 |
| 13:15 | .83 |
| 13:30 | .81 |
| 13:45 | .75 |
| 14:00 | .73 |
| 14:15 | .63 |
| 14:30 | .65 |
| 14:45 | .60 |
| 15:00 | .55 |
| 15:15 | .44 |
| 15:30 | .40 |
| 15:45 | .34 |
| 16:00 | .27 |
| 16:15 | .20 |
| 16:30 | .21 |
| 16:45 | .13 |
| 17:00 | .06 |
| 17:15 | .01 |
| 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 | .00 |
| 20:00 | .00 |
| 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 | .23 |
| Max | .84 |
| Max Time | 12:15 |
| Min | .00 |
| Count | 77 |
| Total | |