

Daily Summary Report

Site: Tower "Y" (PSS Office)

10/16/2020

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 | 86.0 | 202.0 | .6 | .7 | 57.7 | 59.0 | 80.8 | .00 | 28.96 |
| 00:15 | 46.0 | 39.0 | 7.3 | 8.9 | 62.5 | 61.7 | 56.2 | .00 | 29.06 |
| 00:30 | 47.0 | 38.0 | 8.6 | 9.9 | 62.1 | 61.3 | 56.0 | .00 | 29.07 |
| 00:45 | 55.0 | 42.0 | 9.1 | 10.0 | 61.7 | 60.8 | 55.2 | .00 | 29.08 |
| 01:00 | 48.0 | 40.0 | 10.3 | 11.4 | 60.9 | 60.1 | 55.1 | .00 | 29.08 |
| 01:15 | 42.0 | 37.0 | 9.3 | 10.4 | 60.2 | 59.3 | 56.3 | .00 | 29.09 |
| 01:30 | 45.0 | 39.0 | 9.3 | 10.8 | 59.5 | 58.7 | 57.3 | .00 | 29.10 |
| 01:45 | 50.0 | 39.0 | 8.2 | 9.2 | 58.6 | 57.6 | 59.2 | .00 | 29.11 |
| 02:00 | 44.0 | 33.0 | 6.3 | 7.3 | 57.8 | 56.9 | 63.0 | .00 | 29.12 |
| 02:15 | 46.0 | 33.0 | 4.9 | 5.3 | 57.2 | 56.4 | 68.4 | .00 | 29.13 |
| 02:30 | 47.0 | 32.0 | 3.5 | 3.5 | 56.8 | 56.0 | 69.8 | .00 | 29.14 |
| 02:45 | | | | | | | | | |
| 03:00 | 53.0 | 46.0 | 4.6 | 5.2 | 55.1 | 54.2 | 76.9 | .00 | 29.14 |
| 03:15 | 77.0 | 69.0 | 5.0 | 5.5 | 54.4 | 53.4 | 85.1 | .00 | 29.14 |
| 03:30 | 94.0 | 83.0 | 4.7 | 5.0 | 53.7 | 52.9 | 87.0 | .01 | 29.15 |
| 03:45 | 90.0 | 81.0 | 3.2 | 3.6 | 53.6 | 52.7 | 89.8 | .01 | 29.15 |
| 04:00 | 100.0 | 93.0 | 4.5 | 5.2 | 53.2 | 52.2 | 91.3 | .01 | 29.14 |
| 04:15 | 86.0 | 84.0 | 3.1 | 3.7 | 53.2 | 52.2 | 93.3 | .00 | 29.14 |
| 04:30 | 95.0 | 91.0 | 3.6 | 3.9 | 53.2 | 52.2 | 94.5 | .00 | 29.14 |
| 04:45 | 98.0 | 89.0 | 4.5 | 5.1 | 53.0 | 52.0 | 94.9 | .00 | 29.14 |
| 05:00 | 73.0 | 69.0 | 3.2 | 3.7 | 53.3 | 52.4 | 95.1 | .01 | 29.15 |
| 05:15 | 91.0 | 87.0 | 4.1 | 4.2 | 53.1 | 52.3 | 95.4 | .01 | 29.16 |
| 05:30 | 102.0 | 96.0 | 2.6 | 3.0 | 53.2 | 52.3 | 96.0 | .01 | 29.16 |
| 05:45 | 99.0 | 99.0 | 3.5 | 4.3 | 53.0 | 52.0 | 96.2 | .00 | 29.16 |
| 06:00 | 105.0 | 101.0 | 3.3 | 3.5 | 52.9 | 52.0 | 95.7 | .00 | 29.16 |
| 06:15 | 104.0 | 94.0 | 3.4 | 3.5 | 53.0 | 52.1 | 95.6 | .00 | 29.16 |
| 06:30 | 107.0 | 100.0 | 3.2 | 4.1 | 52.9 | 51.9 | 95.6 | .01 | 29.16 |
| 06:45 | 103.0 | 101.0 | 2.5 | 2.7 | 52.7 | 51.9 | 95.8 | .01 | 29.16 |
| 07:00 | 58.0 | 50.0 | 2.2 | 2.4 | 52.9 | 52.1 | 96.3 | .00 | 29.16 |
| 07:15 | 24.0 | 29.0 | 2.4 | 2.7 | 52.9 | 52.0 | 95.7 | .00 | 29.17 |
| 07:30 | 30.0 | 34.0 | 3.5 | 4.0 | 52.9 | 52.0 | 95.6 | .00 | 29.16 |
| 07:45 | 22.0 | 30.0 | 2.6 | 3.2 | 53.0 | 52.1 | 95.5 | .01 | 29.17 |
| 08:00 | 38.0 | 36.0 | 3.1 | 3.3 | 53.0 | 52.1 | 95.4 | .00 | 29.16 |
| 08:15 | 355.0 | 3.0 | 3.4 | 3.8 | 53.0 | 52.1 | 95.1 | .00 | 29.18 |
| 08:30 | 16.0 | 19.0 | 3.7 | 4.3 | 52.8 | 52.0 | 95.1 | .00 | 29.18 |
| 08:45 | 16.0 | 20.0 | 3.3 | 3.6 | 53.2 | 52.2 | 94.2 | .00 | 29.18 |
| 09:00 | 41.0 | 41.0 | 3.5 | 3.9 | 53.3 | 52.3 | 92.8 | .00 | 29.18 |
| 09:15 | 52.0 | 51.0 | 4.6 | 5.1 | 53.7 | 52.6 | 91.1 | .00 | 29.19 |
| 09:30 | 55.0 | 52.0 | 7.5 | 8.3 | 53.2 | 52.1 | 90.4 | .00 | 29.19 |
| 09:45 | 55.0 | 55.0 | 6.9 | 8.4 | 52.5 | 51.2 | 86.7 | .00 | 29.19 |
| 10:00 | | | | | | | | | |
| 10:15 | 71.0 | 65.0 | 6.0 | 6.8 | 52.0 | 50.7 | 78.1 | .00 | 29.20 |
| 10:30 | 67.0 | 64.0 | 6.2 | 6.5 | 52.4 | 50.9 | 75.1 | .00 | 29.20 |
| 10:45 | 66.0 | 61.0 | 5.9 | 6.1 | 53.1 | 51.5 | 69.1 | .00 | 29.21 |
| 11:00 | 48.0 | 44.0 | 4.7 | 5.0 | 54.1 | 52.4 | 64.6 | .00 | 29.21 |
| 11:15 | 28.0 | 30.0 | 5.7 | 6.3 | 54.8 | 53.1 | 60.0 | .00 | 29.21 |
| 11:30 | 47.0 | 42.0 | 4.9 | 5.6 | 55.3 | 53.3 | 58.2 | .00 | 29.20 |
| 11:45 | 80.0 | 70.0 | 4.2 | 4.9 | 55.7 | 54.0 | 58.5 | .00 | 29.20 |
| 12:00 | 104.0 | 95.0 | 4.0 | 4.6 | 56.1 | 54.6 | 56.9 | .00 | 29.20 |
| 12:15 | 60.0 | 44.0 | 4.8 | 5.4 | 56.9 | 55.1 | 55.3 | .00 | 29.20 |
| 12:30 | 81.0 | 63.0 | 3.7 | 4.4 | 57.7 | 55.7 | 55.4 | .00 | 29.19 |

Daily Summary Report

Site: Tower "Y" (PSS Office)

10/16/2020

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 | .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 | .00 |
| 07:15 | .00 |
| 07:30 | .00 |
| 07:45 | .00 |
| 08:00 | .00 |
| 08:15 | .01 |
| 08:30 | .02 |
| 08:45 | .04 |
| 09:00 | .13 |
| 09:15 | .11 |
| 09:30 | .09 |
| 09:45 | .20 |
| 10:00 | |
| 10:15 | .20 |
| 10:30 | .58 |
| 10:45 | .85 |
| 11:00 | .90 |
| 11:15 | .89 |
| 11:30 | 1.00 |
| 11:45 | 1.06 |
| 12:00 | 1.08 |
| 12:15 | .96 |
| 12:30 | 1.16 |

| | 25_Solar_Lang |
|-----------------|---------------|
| Time | Langleys |
| 12:45 | 1.25 |
| 13:00 | 1.07 |
| 13:15 | .67 |
| 13:30 | 1.07 |
| 13:45 | .42 |
| 14:00 | .43 |
| 14:15 | .34 |
| 14:30 | .37 |
| 14:45 | .46 |
| 15:00 | 1.08 |
| 15:15 | 1.05 |
| 15:30 | .96 |
| 15:45 | .75 |
| 16:00 | .74 |
| 16:15 | .82 |
| 16:30 | .68 |
| 16:45 | .60 |
| 17:00 | .52 |
| 17:15 | .44 |
| 17:30 | .37 |
| 17:45 | .28 |
| 18:00 | .19 |
| 18:15 | .11 |
| 18:30 | .04 |
| 18:45 | .01 |
| 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 | .26 |
| Max | 1.25 |
| Max Time | 12:45 |
| Min | .00 |
| Count | 94 |
| Total | |