

Daily Summary Report

Site: Tower "Y" (PSS Office)

4/14/2020

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 | 55.0 | 51.4 | 5.0 | 5.4 | 46.1 | 45.0 | 68.6 | .00 | 29.14 |
| 00:15 | 57.0 | 57.3 | 6.0 | 6.7 | 46.2 | 45.0 | 68.4 | .00 | 29.13 |
| 00:30 | 58.0 | 54.5 | 5.1 | 6.1 | 46.4 | 45.1 | 68.2 | .00 | 29.13 |
| 00:45 | 53.0 | 50.3 | 6.0 | 6.8 | 46.1 | 45.0 | 66.6 | .00 | 29.13 |
| 01:00 | 56.0 | 53.9 | 6.1 | 6.8 | 46.2 | 45.0 | 66.2 | .00 | 29.13 |
| 01:15 | 54.0 | 52.6 | 6.6 | 7.4 | 46.2 | 45.1 | 65.3 | .00 | 29.13 |
| 01:30 | 59.0 | 52.7 | 7.1 | 8.1 | 46.3 | 45.2 | 63.7 | .00 | 29.13 |
| 01:45 | 49.0 | 45.0 | 5.3 | 6.1 | 46.4 | 45.3 | 63.6 | .00 | 29.13 |
| 02:00 | 55.0 | 49.7 | 5.9 | 6.6 | 46.3 | 45.3 | 63.4 | .00 | 29.13 |
| 02:15 | 61.0 | 55.6 | 6.4 | 7.9 | 46.3 | 45.2 | 62.7 | .00 | 29.12 |
| 02:30 | 56.0 | 53.2 | 5.9 | 7.0 | 46.1 | 45.1 | 62.8 | .00 | 29.12 |
| 02:45 | | | | | | | | | |
| 03:00 | 64.0 | 59.7 | 6.8 | 7.9 | 46.0 | 44.9 | 61.3 | .00 | 29.12 |
| 03:15 | 56.0 | 53.3 | 6.4 | 7.6 | 45.9 | 44.8 | 60.6 | .00 | 29.12 |
| 03:30 | 56.0 | 49.0 | 5.9 | 7.1 | 45.8 | 44.7 | 60.3 | .00 | 29.12 |
| 03:45 | 55.0 | 48.5 | 6.3 | 7.0 | 45.9 | 44.7 | 60.5 | .00 | 29.12 |
| 04:00 | 61.0 | 53.0 | 5.9 | 6.9 | 45.8 | 44.7 | 61.3 | .00 | 29.12 |
| 04:15 | 55.0 | 49.7 | 6.0 | 6.8 | 45.7 | 44.6 | 61.8 | .00 | 29.12 |
| 04:30 | 53.0 | 48.0 | 6.0 | 6.6 | 45.6 | 44.5 | 61.7 | .00 | 29.11 |
| 04:45 | 53.0 | 47.6 | 6.7 | 8.3 | 45.5 | 44.5 | 60.8 | .00 | 29.11 |
| 05:00 | 53.0 | 50.8 | 6.9 | 8.5 | 45.4 | 44.3 | 60.9 | .00 | 29.11 |
| 05:15 | 54.0 | 50.6 | 9.1 | 11.5 | 45.1 | 44.0 | 61.0 | .00 | 29.11 |
| 05:30 | 44.0 | 42.1 | 7.7 | 9.3 | 44.8 | 43.7 | 62.3 | .00 | 29.11 |
| 05:45 | 39.0 | 37.5 | 8.2 | 10.2 | 44.4 | 43.4 | 61.7 | .00 | 29.12 |
| 06:00 | 36.0 | 34.2 | 7.2 | 8.8 | 44.3 | 43.4 | 61.1 | .00 | 29.13 |
| 06:15 | | | | | | | | | |
| 06:30 | 39.0 | 36.7 | 7.5 | 8.9 | 44.3 | 43.4 | 58.5 | .00 | 29.13 |
| 06:45 | 46.0 | 42.3 | 8.2 | 9.9 | 44.3 | 43.3 | 59.1 | .00 | 29.13 |
| 07:00 | 38.0 | 35.4 | 7.5 | 9.7 | 44.0 | 43.1 | 59.8 | .00 | 29.14 |
| 07:15 | 39.0 | 37.3 | 8.2 | 10.1 | 43.8 | 42.9 | 59.9 | .00 | 29.14 |
| 07:30 | 44.0 | 41.9 | 8.5 | 9.8 | 43.7 | 42.7 | 60.4 | .00 | 29.14 |
| 07:45 | 41.0 | 38.5 | 8.0 | 9.5 | 43.7 | 42.7 | 60.1 | .00 | 29.14 |
| 08:00 | 37.0 | 36.8 | 8.4 | 10.1 | 43.9 | 42.9 | 59.0 | .00 | 29.14 |
| 08:15 | 39.0 | 38.1 | 9.0 | 10.3 | 44.1 | 43.0 | 57.0 | .00 | 29.14 |
| 08:30 | 48.0 | 45.3 | 8.1 | 9.8 | 45.0 | 43.5 | 53.7 | .00 | 29.14 |
| 08:45 | 40.0 | 39.1 | 11.0 | 13.0 | 45.3 | 43.9 | 50.3 | .00 | 29.14 |
| 09:00 | 52.0 | 47.8 | 10.3 | 12.2 | 45.7 | 44.3 | 50.5 | .00 | 29.14 |
| 09:15 | 58.0 | 53.4 | 9.4 | 11.1 | 46.0 | 44.6 | 50.2 | .00 | 29.13 |
| 09:30 | 47.0 | 45.5 | 11.3 | 12.7 | 46.6 | 45.0 | 47.4 | .00 | 29.13 |
| 09:45 | 38.0 | 37.9 | 9.5 | 11.0 | 46.8 | 45.1 | 48.0 | .00 | 29.13 |
| 10:00 | 43.0 | 37.0 | 8.0 | 9.3 | 47.5 | 45.5 | 46.8 | .00 | 29.12 |
| 10:15 | 51.0 | 46.4 | 7.5 | 8.4 | 48.9 | 46.8 | 45.1 | .00 | 29.12 |
| 10:30 | 30.0 | 28.6 | 7.4 | 9.2 | 49.2 | 47.0 | 43.2 | .00 | 29.12 |
| 10:45 | 21.0 | 23.9 | 7.9 | 9.6 | 49.5 | 47.6 | 42.8 | .00 | 29.12 |
| 11:00 | 28.0 | 30.0 | 8.5 | 9.8 | 50.6 | 48.2 | 42.5 | .00 | 29.11 |
| 11:15 | 35.0 | 35.8 | 7.3 | 7.7 | 50.8 | 48.8 | 41.4 | .00 | 29.12 |
| 11:30 | 59.0 | 55.2 | 6.3 | 7.0 | 51.4 | 49.4 | 41.5 | .00 | 29.12 |
| 11:45 | 51.0 | 48.6 | 4.7 | 5.4 | 52.1 | 50.1 | 40.6 | .00 | 29.11 |
| 12:00 | 44.0 | 43.3 | 5.5 | 6.5 | 53.0 | 51.0 | 39.9 | .00 | 29.10 |
| 12:15 | 67.0 | 54.1 | 4.2 | 4.7 | 53.6 | 51.7 | 38.8 | .00 | 29.10 |
| 12:30 | 109.0 | 106.5 | 3.1 | 3.6 | 54.7 | 52.6 | 38.5 | .00 | 29.10 |

Daily Summary Report

Site: Tower "Y" (PSS Office)

4/14/2020

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 | |
| 06:30 | .00 |
| 06:45 | .00 |
| 07:00 | .00 |
| 07:15 | .02 |
| 07:30 | .05 |
| 07:45 | .10 |
| 08:00 | .15 |
| 08:15 | .24 |
| 08:30 | .37 |
| 08:45 | .42 |
| 09:00 | .37 |
| 09:15 | .50 |
| 09:30 | .60 |
| 09:45 | .61 |
| 10:00 | .88 |
| 10:15 | .96 |
| 10:30 | 1.03 |
| 10:45 | 1.10 |
| 11:00 | 1.16 |
| 11:15 | 1.20 |
| 11:30 | 1.25 |
| 11:45 | 1.30 |
| 12:00 | 1.33 |
| 12:15 | 1.36 |
| 12:30 | 1.36 |

| | 25_Solar_Lang |
|-----------------|---------------|
| Time | Langleys |
| 12:45 | 1.38 |
| 13:00 | 1.28 |
| 13:15 | 1.15 |
| 13:30 | 1.28 |
| 13:45 | 1.45 |
| 14:00 | 1.42 |
| 14:15 | 1.42 |
| 14:30 | 1.38 |
| 14:45 | 1.25 |
| 15:00 | 1.29 |
| 15:15 | 1.11 |
| 15:30 | .48 |
| 15:45 | .44 |
| 16:00 | .37 |
| 16:15 | .35 |
| 16:30 | .26 |
| 16:45 | .27 |
| 17:00 | .25 |
| 17:15 | .20 |
| 17:30 | .17 |
| 17:45 | .21 |
| 18:00 | .17 |
| 18:15 | .21 |
| 18:30 | .20 |
| 18:45 | .14 |
| 19:00 | .10 |
| 19:15 | .07 |
| 19:30 | .03 |
| 19:45 | .01 |
| 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 | .37 |
| Max | 1.45 |
| Max Time | 13:45 |
| Min | .00 |
| Count | 94 |
| Total | |