

Daily Summary Report

Site: Tower "Y" (PSS Office)

9/4/2020

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 | 229.0 | 236.0 | 2.8 | 2.9 | 76.1 | 75.4 | 84.6 | .00 | 28.95 |
| 00:15 | 242.0 | 244.0 | 4.1 | 4.4 | 75.1 | 74.5 | 98.2 | .00 | 28.99 |
| 00:30 | 245.0 | 240.0 | 4.9 | 5.2 | 74.9 | 74.5 | 98.2 | .00 | 28.99 |
| 00:45 | 242.0 | 241.0 | 4.9 | 5.3 | 75.0 | 74.4 | 97.5 | .00 | 28.99 |
| 01:00 | 231.0 | 233.0 | 4.3 | 4.7 | 74.8 | 74.3 | 97.1 | .00 | 28.99 |
| 01:15 | 133.0 | 253.0 | 1.8 | 2.5 | 74.2 | 74.0 | 96.8 | .00 | 28.99 |
| 01:30 | 9.0 | 3.0 | 1.9 | 1.6 | 74.2 | 73.9 | 97.5 | .00 | 29.00 |
| 01:45 | 27.0 | 276.0 | .8 | .7 | 74.2 | 73.8 | 98.0 | .00 | 29.00 |
| 02:00 | 216.0 | 224.0 | 3.1 | 3.4 | 74.1 | 73.7 | 97.9 | .00 | 29.00 |
| 02:15 | 212.0 | 248.0 | 1.2 | 1.5 | 74.1 | 73.6 | 97.3 | .00 | 29.01 |
| 02:30 | 96.0 | 103.0 | .6 | .5 | 74.3 | 73.7 | 96.9 | .00 | 29.01 |
| 02:45 | | | | | | | | | |
| 03:00 | 220.0 | 236.0 | 2.4 | 2.3 | 74.0 | 73.5 | 96.8 | .00 | 29.01 |
| 03:15 | 244.0 | 248.0 | 1.9 | 1.9 | 74.1 | 73.5 | 96.9 | .00 | 29.01 |
| 03:30 | 250.0 | 259.0 | 2.2 | 2.9 | 74.0 | 73.6 | 97.0 | .00 | 29.01 |
| 03:45 | 212.0 | 253.0 | 1.8 | 1.7 | 74.2 | 73.8 | 96.3 | .00 | 29.02 |
| 04:00 | 205.0 | 278.0 | .5 | 1.5 | 74.2 | 74.1 | 96.0 | .00 | 29.02 |
| 04:15 | 194.0 | 293.0 | .2 | 1.3 | 74.4 | 74.4 | 95.9 | .00 | 29.02 |
| 04:30 | 181.0 | 218.0 | 1.5 | 1.4 | 74.2 | 74.2 | 95.6 | .00 | 29.02 |
| 04:45 | 264.0 | 256.0 | 2.0 | 2.8 | 74.2 | 74.0 | 94.9 | .00 | 29.02 |
| 05:00 | 250.0 | 258.0 | 2.1 | 2.2 | 74.0 | 73.7 | 95.1 | .00 | 29.02 |
| 05:15 | 228.0 | 270.0 | 1.8 | .9 | 73.6 | 73.4 | 95.6 | .00 | 29.02 |
| 05:30 | 221.0 | 251.0 | 1.6 | 2.3 | 73.4 | 73.3 | 96.5 | .00 | 29.02 |
| 05:45 | 223.0 | 244.0 | 2.9 | 3.3 | 73.6 | 73.4 | 96.3 | .00 | 29.02 |
| 06:00 | 260.0 | 266.0 | 1.4 | 2.3 | 73.7 | 73.4 | 95.4 | .00 | 29.03 |
| 06:15 | 193.0 | 173.0 | 1.4 | .2 | 73.2 | 73.1 | 95.5 | .00 | 29.03 |
| 06:30 | 225.0 | 252.0 | .5 | .4 | 73.5 | 73.1 | 95.6 | .00 | 29.04 |
| 06:45 | 220.0 | 245.0 | 1.9 | 2.2 | 73.8 | 73.5 | 94.4 | .01 | 29.04 |
| 07:00 | 233.0 | 251.0 | 2.5 | 3.9 | 74.2 | 73.7 | 93.0 | .00 | 29.05 |
| 07:15 | 247.0 | 241.0 | 5.2 | 5.4 | 73.6 | 73.0 | 92.5 | .00 | 29.05 |
| 07:30 | 253.0 | 243.0 | 4.1 | 4.0 | 73.2 | 72.6 | 93.8 | .00 | 29.06 |
| 07:45 | 242.0 | 240.0 | 3.5 | 4.1 | 73.4 | 72.7 | 94.3 | .00 | 29.06 |
| 08:00 | 243.0 | 241.0 | 3.0 | 3.1 | 73.8 | 72.9 | 92.8 | .00 | 29.06 |
| 08:15 | 249.0 | 240.0 | 3.5 | 3.2 | 74.1 | 73.2 | 88.6 | .00 | 29.07 |
| 08:30 | 243.0 | 243.0 | 4.2 | 5.1 | 74.4 | 73.4 | 88.4 | .00 | 29.08 |
| 08:45 | 251.0 | 254.0 | 4.5 | 5.4 | 75.2 | 74.2 | 85.3 | .00 | 29.08 |
| 09:00 | 243.0 | 250.0 | 5.0 | 5.4 | 76.6 | 75.4 | 77.2 | .00 | 29.08 |
| 09:15 | 239.0 | 241.0 | 6.0 | 6.6 | 77.6 | 76.2 | 72.9 | .00 | 29.08 |
| 09:30 | 223.0 | 233.0 | 7.8 | 8.2 | 78.3 | 76.7 | 71.4 | .00 | 29.08 |
| 09:45 | 240.0 | 242.0 | 7.9 | 8.6 | 78.5 | 76.9 | 69.8 | .00 | 29.09 |
| 10:00 | 249.0 | 250.0 | 6.8 | 7.3 | 78.4 | 76.7 | 72.6 | .00 | 29.09 |
| 10:15 | 238.0 | 239.0 | 6.6 | 7.1 | 79.1 | 77.2 | 68.4 | .00 | 29.09 |
| 10:30 | 249.0 | 251.0 | 5.6 | 6.4 | 79.4 | 77.6 | 66.2 | .00 | 29.09 |
| 10:45 | 241.0 | 249.0 | 5.3 | 5.8 | 80.4 | 78.5 | 63.9 | .00 | 29.09 |
| 11:00 | 227.0 | 231.0 | 4.4 | 4.7 | 81.0 | 79.1 | 60.9 | .00 | 29.09 |
| 11:15 | 206.0 | 211.0 | 5.5 | 5.6 | 81.4 | 79.4 | 61.3 | .00 | 29.09 |
| 11:30 | 252.0 | 256.0 | 4.6 | 5.3 | 81.3 | 79.9 | 61.2 | .00 | 29.09 |
| 11:45 | 254.0 | 256.0 | 6.3 | 7.1 | 81.9 | 80.2 | 61.9 | .00 | 29.09 |
| 12:00 | 252.0 | 255.0 | 5.5 | 5.9 | 82.0 | 80.2 | 61.5 | .00 | 29.09 |
| 12:15 | 233.0 | 233.0 | 4.7 | 5.0 | 83.2 | 81.1 | 58.5 | .00 | 29.09 |
| 12:30 | 252.0 | 254.0 | 5.0 | 5.2 | 83.3 | 81.6 | 56.2 | .00 | 29.09 |

Daily Summary Report

Site: Tower "Y" (PSS Office)

9/4/2020

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 | .01 |
| 07:30 | .03 |
| 07:45 | .05 |
| 08:00 | .13 |
| 08:15 | .13 |
| 08:30 | .22 |
| 08:45 | .31 |
| 09:00 | .51 |
| 09:15 | .56 |
| 09:30 | .69 |
| 09:45 | .54 |
| 10:00 | .70 |
| 10:15 | .90 |
| 10:30 | .95 |
| 10:45 | 1.03 |
| 11:00 | 1.14 |
| 11:15 | .98 |
| 11:30 | .83 |
| 11:45 | .70 |
| 12:00 | 1.05 |
| 12:15 | 1.24 |
| 12:30 | 1.24 |

| 25_Solar_Lang | |
|-----------------|----------|
| Time | Langleys |
| 12:45 | 1.31 |
| 13:00 | 1.21 |
| 13:15 | 1.05 |
| 13:30 | 1.27 |
| 13:45 | 1.14 |
| 14:00 | 1.17 |
| 14:15 | 1.38 |
| 14:30 | 1.36 |
| 14:45 | 1.14 |
| 15:00 | 1.12 |
| 15:15 | 1.08 |
| 15:30 | 1.05 |
| 15:45 | 1.12 |
| 16:00 | .78 |
| 16:15 | .75 |
| 16:30 | .70 |
| 16:45 | .87 |
| 17:00 | .80 |
| 17:15 | .64 |
| 17:30 | .60 |
| 17:45 | .57 |
| 18:00 | .40 |
| 18:15 | .07 |
| 18:30 | .05 |
| 18:45 | .08 |
| 19:00 | .09 |
| 19:15 | .07 |
| 19:30 | .03 |
| 19:45 | .02 |
| 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 | .38 |
| Max | 1.38 |
| Max Time | 14:15 |
| Min | .00 |
| Count | 95 |
| Total | |