

## Daily Summary Report

Site: Tower "Y" (PSS Office)

10/17/2021

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 | 238.0   | 238.0   | 5.4     | 6.4     | 69.4       | 68.8       | 100.0   | .00        | 28.83    |
| 00:15 | 220.0   | 212.0   | 1.4     | 1.1     | 49.7       | 49.3       | 81.4    | .00        | 29.15    |
| 00:30 | 123.0   | 151.0   | 1.5     | 1.1     | 49.3       | 48.8       | 83.4    | .00        | 29.15    |
| 00:45 | 40.0    | 351.0   | 1.1     | .8      | 49.3       | 48.7       | 83.9    | .00        | 29.15    |
| 01:00 | 40.0    | 53.0    | .7      | .5      | 49.2       | 48.6       | 82.5    | .00        | 29.15    |
| 01:15 | 62.0    | 30.0    | 1.0     | .8      | 49.3       | 48.7       | 82.1    | .00        | 29.15    |
| 01:30 | 77.0    | 11.0    | .8      | .6      | 48.7       | 48.5       | 83.7    | .00        | 29.15    |
| 01:45 | 137.0   | 214.0   | .7      | .8      | 48.7       | 48.3       | 85.6    | .00        | 29.15    |
| 02:00 | 219.0   | 278.0   | 1.8     | 1.7     | 49.0       | 50.0       | 85.5    | .00        | 29.15    |
| 02:15 | 250.0   | 299.0   | 1.4     | 1.7     | 50.0       | 51.4       | 80.8    | .00        | 29.15    |
| 02:30 | 117.0   | 43.0    | 1.0     | .9      | 49.1       | 50.4       | 79.8    | .00        | 29.16    |
| 02:45 |         |         |         |         |            |            |         |            |          |
| 03:00 | 223.0   | 143.0   | .5      | .2      | 48.3       | 49.8       | 82.1    | .00        | 29.16    |
| 03:15 | 233.0   | 287.0   | 1.4     | 1.3     | 47.5       | 48.8       | 83.8    | .00        | 29.16    |
| 03:30 | 221.0   | 301.0   | .7      | 1.3     | 47.4       | 48.2       | 85.5    | .00        | 29.16    |
| 03:45 | 124.0   | 60.0    | .4      | .4      | 47.1       | 47.1       | 85.3    | .00        | 29.16    |
| 04:00 | 64.0    | 94.0    | 1.7     | 1.1     | 46.5       | 46.3       | 87.4    | .00        | 29.16    |
| 04:15 | 59.0    | 77.0    | 1.7     | 1.6     | 46.0       | 45.5       | 89.0    | .00        | 29.16    |
| 04:30 | 64.0    | 77.0    | 2.0     | 1.9     | 45.7       | 45.2       | 90.2    | .00        | 29.16    |
| 04:45 | 59.0    | 118.0   | .9      | .8      | 45.5       | 45.2       | 91.0    | .00        | 29.16    |
| 05:00 | 213.0   | 212.0   | .5      | .5      | 45.9       | 45.6       | 91.8    | .00        | 29.16    |
| 05:15 | 225.0   | 247.0   | 1.4     | .9      | 46.2       | 46.4       | 91.6    | .00        | 29.16    |
| 05:30 | 84.0    | 104.0   | 1.2     | .5      | 45.4       | 45.4       | 90.6    | .00        | 29.16    |
| 05:45 | 60.0    | 127.0   | .5      | .5      | 45.1       | 44.8       | 91.6    | .00        | 29.16    |
| 06:00 | 52.0    | 177.0   | .0      | .1      | 45.4       | 45.0       | 92.5    | .00        | 29.16    |
| 06:15 | 111.0   | 167.0   | .5      | .2      | 45.4       | 45.1       | 92.1    | .00        | 29.17    |
| 06:30 | 81.0    | 85.0    | 1.8     | 1.6     | 45.1       | 44.4       | 92.1    | .00        | 29.17    |
| 06:45 | 66.0    | 73.0    | 1.5     | 1.4     | 44.4       | 43.7       | 92.3    | .00        | 29.18    |
| 07:00 | 91.0    | 103.0   | .5      | .3      | 44.4       | 43.7       | 93.1    | .00        | 29.18    |
| 07:15 | 141.0   | 150.0   | .1      | .0      | 44.5       | 43.7       | 93.7    | .00        | 29.18    |
| 07:30 | 167.0   | 126.0   | .8      | .5      | 44.2       | 43.8       | 93.2    | .00        | 29.18    |
| 07:45 | 174.0   | 200.0   | .4      | .2      | 44.0       | 43.5       | 92.2    | .00        | 29.19    |
| 08:00 | 131.0   | 112.0   | .2      | .2      | 44.3       | 43.5       | 92.5    | .00        | 29.19    |
| 08:15 | 129.0   | 108.0   | 1.3     | 1.1     | 44.2       | 43.4       | 90.5    | .00        | 29.19    |
| 08:30 | 58.0    | 96.0    | 1.0     | .7      | 44.7       | 43.7       | 86.4    | .00        | 29.20    |
| 08:45 |         |         |         |         |            |            |         |            |          |
| 09:00 | 98.0    | 97.0    | .9      | .4      | 46.1       | 45.3       | 77.1    | .00        | 29.21    |
| 09:15 | 103.0   | 84.0    | .8      | .9      | 47.3       | 46.3       | 73.0    | .00        | 29.21    |
| 09:30 | 77.0    | 82.0    | 1.3     | 1.0     | 48.7       | 47.6       | 68.8    | .00        | 29.21    |
| 09:45 | 92.0    | 81.0    | .6      | .6      | 50.0       | 49.0       | 64.6    | .00        | 29.21    |
| 10:00 | 125.0   | 119.0   | .2      | .3      | 51.2       | 50.3       | 59.3    | .00        | 29.21    |
| 10:15 | 92.0    | 79.0    | .8      | .9      | 52.6       | 51.4       | 55.3    | .00        | 29.21    |
| 10:30 | 139.0   | 134.0   | 2.4     | 2.2     | 53.4       | 52.4       | 47.5    | .00        | 29.21    |
| 10:45 | 160.0   | 153.0   | 1.8     | 1.8     | 54.4       | 53.3       | 44.6    | .00        | 29.21    |
| 11:00 | 166.0   | 145.0   | 2.5     | 2.2     | 55.3       | 53.8       | 43.2    | .00        | 29.21    |
| 11:15 | 93.0    | 93.0    | 2.9     | 2.7     | 56.0       | 54.8       | 41.3    | .00        | 29.21    |
| 11:30 | 39.0    | 41.0    | 3.6     | 4.1     | 57.1       | 55.4       | 39.1    | .00        | 29.21    |
| 11:45 | 188.0   | 142.0   | 1.7     | 1.3     | 57.3       | 56.0       | 38.3    | .00        | 29.21    |
| 12:00 | 264.0   | 281.0   | 2.8     | 2.4     | 58.4       | 56.6       | 37.6    | .00        | 29.21    |
| 12:15 | 263.0   | 279.0   | 4.8     | 4.5     | 59.0       | 57.0       | 36.4    | .00        | 29.20    |
| 12:30 | 349.0   | .0      | 4.6     | 5.0     | 59.8       | 57.9       | 33.9    | .00        | 29.19    |



## Daily Summary Report

Site: Tower "Y" (PSS Office)

10/17/2021

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 | .00           |
| 07:15 | .00           |
| 07:30 | .00           |
| 07:45 | .01           |
| 08:00 | .04           |
| 08:15 | .10           |
| 08:30 | .19           |
| 08:45 |               |
| 09:00 | .34           |
| 09:15 | .41           |
| 09:30 | .48           |
| 09:45 | .55           |
| 10:00 | .62           |
| 10:15 | .69           |
| 10:30 | .76           |
| 10:45 | .82           |
| 11:00 | .88           |
| 11:15 | .94           |
| 11:30 | .99           |
| 11:45 | 1.03          |
| 12:00 | 1.07          |
| 12:15 | 1.10          |
| 12:30 | 1.13          |

| 25_Solar_Lang   |          |
|-----------------|----------|
| Time            | Langleys |
| 12:45           | 1.14     |
| 13:00           | 1.16     |
| 13:15           | 1.16     |
| 13:30           |          |
| 13:45           |          |
| 14:00           |          |
| 14:15           |          |
| 14:30           | 1.09     |
| 14:45           | 1.05     |
| 15:00           |          |
| 15:15           |          |
| 15:30           | .91      |
| 15:45           | .85      |
| 16:00           | .79      |
| 16:15           | .73      |
| 16:30           | .65      |
| 16:45           | .58      |
| 17:00           | .50      |
| 17:15           | .42      |
| 17:30           | .34      |
| 17:45           | .26      |
| 18:00           | .18      |
| 18:15           | .10      |
| 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      |
| <b>Avg</b>      | .27      |
| <b>Max</b>      | 1.16     |
| <b>Max Time</b> | 13:15    |
| <b>Min</b>      | .00      |
| <b>Count</b>    | 88       |
| <b>Total</b>    |          |