

## Daily Summary Report

Site: Tower "Y" (PSS Office)

1/1/2021

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 | 247.0   | 250.0   | 7.5     | 8.6     | 48.7       | 48.2       | 90.7    | .00        | 29.05    |
| 00:15 | 67.0    | 58.0    | 6.1     | 7.1     | 49.6       | 49.0       | 95.7    | .00        | 29.12    |
| 00:30 | 62.0    | 55.0    | 5.2     | 7.2     | 49.7       | 49.1       | 96.0    | .00        | 29.11    |
| 00:45 | 60.0    | 53.0    | 5.8     | 7.3     | 49.7       | 49.2       | 96.6    | .00        | 29.10    |
| 01:00 | 69.0    | 63.0    | 5.7     | 7.3     | 50.0       | 49.5       | 96.7    | .00        | 29.11    |
| 01:15 | 66.0    | 58.0    | 5.1     | 6.5     | 50.1       | 49.5       | 96.5    | .00        | 29.10    |
| 01:30 | 63.0    | 56.0    | 5.0     | 6.0     | 50.2       | 49.7       | 96.5    | .00        | 29.10    |
| 01:45 | 72.0    | 62.0    | 4.8     | 6.1     | 50.3       | 49.8       | 96.4    | .00        | 29.10    |
| 02:00 | 65.0    | 61.0    | 5.1     | 6.3     | 50.4       | 49.8       | 96.1    | .00        | 29.10    |
| 02:15 | 56.0    | 52.0    | 5.5     | 6.8     | 50.6       | 50.0       | 96.1    | .00        | 29.09    |
| 02:30 | 52.0    | 50.0    | 7.9     | 10.3    | 50.7       | 50.1       | 95.6    | .00        | 29.08    |
| 02:45 |         |         |         |         |            |            |         |            |          |
| 03:00 | 52.0    | 50.0    | 7.7     | 9.3     | 50.8       | 50.3       | 94.9    | .01        | 29.07    |
| 03:15 | 51.0    | 50.0    | 7.3     | 9.3     | 50.9       | 50.4       | 96.1    | .01        | 29.07    |
| 03:30 | 50.0    | 47.0    | 6.6     | 8.4     | 50.9       | 50.4       | 97.4    | .00        | 29.06    |
| 03:45 | 56.0    | 50.0    | 7.0     | 8.9     | 51.0       | 50.6       | 98.1    | .00        | 29.05    |
| 04:00 | 61.0    | 54.0    | 7.0     | 9.0     | 51.2       | 50.8       | 98.3    | .00        | 29.04    |
| 04:15 | 66.0    | 59.0    | 5.7     | 7.4     | 51.0       | 50.6       | 98.6    | .00        | 29.03    |
| 04:30 | 71.0    | 66.0    | 6.5     | 8.1     | 50.9       | 50.4       | 99.0    | .02        | 29.03    |
| 04:45 | 71.0    | 65.0    | 7.5     | 9.2     | 50.9       | 50.4       | -1000.0 | .01        | 29.02    |
| 05:00 | 63.0    | 58.0    | 7.0     | 8.7     | 50.9       | 50.4       | 100.0   | .00        | 29.01    |
| 05:15 | 50.0    | 48.0    | 7.3     | 9.4     | 51.2       | 50.8       | 100.0   | .00        | 29.01    |
| 05:30 | 61.0    | 54.0    | 5.4     | 6.7     | 51.3       | 50.8       | 100.0   | .00        | 29.01    |
| 05:45 | 69.0    | 57.0    | 4.3     | 5.1     | 51.0       | 50.5       | 100.0   | .00        | 29.00    |
| 06:00 | 70.0    | 59.0    | 4.6     | 5.8     | 51.0       | 50.7       | 100.0   | .00        | 29.00    |
| 06:15 | 68.0    | 62.0    | 5.4     | 6.4     | 51.1       | 50.7       | 100.0   | .00        | 28.99    |
| 06:30 | 68.0    | 61.0    | 5.1     | 6.4     | 51.2       | 50.8       | 100.0   | .00        | 28.99    |
| 06:45 | 72.0    | 62.0    | 4.1     | 4.8     | 51.3       | 50.9       | 100.0   | .00        | 28.99    |
| 07:00 | 65.0    | 64.0    | 3.6     | 4.9     | 51.4       | 51.2       | 100.0   | .00        | 28.99    |
| 07:15 | 67.0    | 57.0    | 3.2     | 4.4     | 51.6       | 51.5       | 100.0   | .00        | 28.98    |
| 07:30 | 72.0    | 55.0    | 2.9     | 3.9     | 51.8       | 51.8       | 100.0   | .00        | 28.99    |
| 07:45 | 66.0    | 59.0    | 3.0     | 4.0     | 51.9       | 51.7       | 100.0   | .00        | 28.98    |
| 08:00 | 70.0    | 51.0    | 3.1     | 4.4     | 52.0       | 52.4       | 100.0   | .00        | 28.98    |
| 08:15 | 69.0    | 58.0    | 2.8     | 4.3     | 52.3       | 52.3       | 100.0   | .00        | 28.98    |
| 08:30 | 83.0    | 61.0    | 2.7     | 3.7     | 52.6       | 52.8       | 100.0   | .00        | 28.98    |
| 08:45 | 79.0    | 60.0    | 2.5     | 3.5     | 52.7       | 52.8       | 99.6    | .01        | 28.98    |
| 09:00 | 79.0    | 61.0    | 2.4     | 4.0     | 52.9       | 53.0       | 99.6    | .00        | 28.98    |
| 09:15 | 89.0    | 64.0    | 1.7     | 2.6     | 53.0       | 53.3       | 100.0   | .02        | 28.99    |
| 09:30 | 56.0    | 39.0    | 1.3     | 3.1     | 53.2       | 53.7       | 100.0   | .02        | 28.99    |
| 09:45 | 73.0    | 54.0    | 3.3     | 3.9     | 53.2       | 53.2       | 100.0   | .00        | 28.98    |
| 10:00 | 73.0    | 64.0    | 2.8     | 2.9     | 53.3       | 53.0       | 100.0   | .01        | 28.99    |
| 10:15 | 58.0    | 54.0    | 2.3     | 2.7     | 53.4       | 53.2       | 100.0   | .04        | 28.99    |
| 10:30 | 39.0    | 23.0    | .3      | 1.6     | 53.4       | 53.6       | 100.0   | .03        | 28.98    |
| 10:45 | 74.0    | 61.0    | 3.3     | 4.1     | 53.7       | 53.7       | 100.0   | .03        | 28.98    |
| 11:00 | 46.0    | 58.0    | 3.6     | 4.6     | 53.9       | 53.9       | 100.0   | .02        | 28.98    |
| 11:15 | 34.0    | 53.0    | 2.6     | 2.9     | 54.2       | 54.0       | 100.0   | .01        | 28.98    |
| 11:30 | 76.0    | 67.0    | 2.5     | 3.2     | 54.5       | 54.2       | 100.0   | .03        | 28.97    |
| 11:45 | 66.0    | 61.0    | 2.9     | 2.7     | 54.4       | 54.1       | 100.0   | .04        | 28.96    |
| 12:00 | 73.0    | 55.0    | 2.4     | 2.9     | 54.4       | 54.2       | 100.0   | .01        | 28.95    |
| 12:15 | 27.0    | 29.0    | 1.3     | 1.7     | 54.6       | 54.2       | 100.0   | .01        | 28.95    |
| 12:30 | 64.0    | 54.0    | 3.6     | 4.1     | 54.7       | 54.2       | 100.0   | .03        | 28.93    |



Date Printed: 1/2/2021 01:30

## Daily Summary Report

Site: Tower "Y" (PSS Office)

1/1/2021

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 | .00           |
| 08:00 | .01           |
| 08:15 | .02           |
| 08:30 | .02           |
| 08:45 | .02           |
| 09:00 | .02           |
| 09:15 | .02           |
| 09:30 | .01           |
| 09:45 | .03           |
| 10:00 | .02           |
| 10:15 | .03           |
| 10:30 | .02           |
| 10:45 | .02           |
| 11:00 | .04           |
| 11:15 | .07           |
| 11:30 | .03           |
| 11:45 | .03           |
| 12:00 | .07           |
| 12:15 | .03           |
| 12:30 | .13           |

| 25_Solar_Lang   |          |
|-----------------|----------|
| Time            | Langleys |
| 12:45           | .20      |
| 13:00           | .16      |
| 13:15           | .09      |
| 13:30           | .16      |
| 13:45           | .12      |
| 14:00           | .13      |
| 14:15           | .23      |
| 14:30           | .24      |
| 14:45           | .07      |
| 15:00           | .04      |
| 15:15           | .04      |
| 15:30           | .15      |
| 15:45           | .08      |
| 16:00           | .04      |
| 16:15           | .04      |
| 16:30           | .04      |
| 16:45           | .04      |
| 17:00           | .03      |
| 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      |
| <b>Avg</b>      | .03      |
| <b>Max</b>      | .24      |
| <b>Max Time</b> | 14:30    |
| <b>Min</b>      | .00      |
| <b>Count</b>    | 95       |
| <b>Total</b>    |          |