

## Daily Summary Report

Site: Tower "Y" (PSS Office)

11/22/2021

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 | 171.0   | 174.0   | .4      | .7      | 36.8       | 37.6       | 82.2    | .00        | 29.26    |
| 00:15 | 228.0   | 237.0   | 5.1     | 6.3     | 51.5       | 51.0       | 100.0   | .01        | 29.01    |
| 00:30 | 235.0   | 238.0   | 5.4     | 6.5     | 51.5       | 51.0       | 100.0   | .00        | 29.00    |
| 00:45 | 238.0   | 240.0   | 5.2     | 6.7     | 51.2       | 50.6       | 100.0   | .00        | 29.00    |
| 01:00 | 244.0   | 244.0   | 4.1     | 5.3     | 51.3       | 50.8       | 100.0   | .00        | 29.00    |
| 01:15 | 243.0   | 244.0   | 4.6     | 5.6     | 51.3       | 50.8       | 100.0   | .01        | 29.00    |
| 01:30 | 231.0   | 244.0   | 2.8     | 3.6     | 51.3       | 50.9       | 100.0   | .00        | 28.99    |
| 01:45 |         |         |         |         |            |            |         |            |          |
| 02:00 | 353.0   | 349.0   | 1.7     | 1.6     | 51.2       | 50.7       | 100.0   | .02        | 29.00    |
| 02:15 | 318.0   | 314.0   | 2.0     | 2.3     | 51.1       | 50.7       | 100.0   | .01        | 28.99    |
| 02:30 | 341.0   | 345.0   | 1.9     | 2.6     | 51.2       | 51.1       | 100.0   | .01        | 28.99    |
| 02:45 |         |         |         |         |            |            |         |            |          |
| 03:00 | 42.0    | 35.0    | 1.6     | 2.3     | 51.2       | 50.8       | 100.0   | .00        | 28.99    |
| 03:15 | 332.0   | 14.0    | 1.6     | 1.7     | 51.2       | 50.8       | 100.0   | .00        | 29.00    |
| 03:30 | 62.0    | 52.0    | 4.2     | 4.8     | 51.9       | 51.5       | 100.0   | .00        | 29.00    |
| 03:45 | 51.0    | 41.0    | 7.0     | 8.8     | 52.0       | 51.6       | 100.0   | .00        | 29.00    |
| 04:00 | 58.0    | 44.0    | 6.1     | 6.6     | 51.7       | 51.3       | 96.3    | .00        | 29.00    |
| 04:15 | 50.0    | 22.0    | 3.9     | 5.1     | 51.5       | 51.1       | 90.1    | .00        | 29.00    |
| 04:30 | 70.0    | 53.0    | 5.2     | 5.4     | 51.4       | 50.9       | 84.5    | .00        | 29.00    |
| 04:45 | 59.0    | 43.0    | 4.4     | 5.0     | 51.1       | 50.6       | 78.9    | .00        | 29.00    |
| 05:00 | 40.0    | 27.0    | 3.8     | 4.2     | 50.6       | 50.2       | 77.0    | .00        | 29.00    |
| 05:15 | 51.0    | 31.0    | 2.9     | 3.3     | 50.4       | 49.9       | 76.3    | .00        | 29.00    |
| 05:30 | 58.0    | 49.0    | 3.4     | 3.5     | 50.2       | 49.8       | 74.9    | .00        | 29.00    |
| 05:45 | 53.0    | 45.0    | 4.2     | 5.4     | 49.1       | 49.4       | 78.2    | .00        | 29.01    |
| 06:00 | 64.0    | 53.0    | 3.2     | 4.4     | 49.1       | 49.1       | 77.1    | .00        | 29.02    |
| 06:15 | 54.0    | 44.0    | 5.9     | 6.4     | 49.1       | 48.9       | 74.6    | .00        | 29.03    |
| 06:30 | 50.0    | 49.0    | 3.2     | 4.5     | 48.1       | 48.3       | 76.2    | .00        | 29.04    |
| 06:45 | 45.0    | 40.0    | 2.7     | 4.3     | 47.3       | 47.9       | 79.8    | .00        | 29.04    |
| 07:00 | 249.0   | 47.0    | .6      | 1.4     | 46.5       | 47.7       | 82.8    | .00        | 29.05    |
| 07:15 | 218.0   | 38.0    | .3      | 1.0     | 45.8       | 47.4       | 86.4    | .00        | 29.05    |
| 07:30 | 42.0    | 36.0    | 3.0     | 4.8     | 46.5       | 47.0       | 86.0    | .00        | 29.06    |
| 07:45 | 40.0    | 23.0    | 3.0     | 3.8     | 47.0       | 46.6       | 80.0    | .00        | 29.06    |
| 08:00 | 59.0    | 40.0    | 2.0     | 3.0     | 47.3       | 46.7       | 75.3    | .00        | 29.06    |
| 08:15 | 65.0    | 54.0    | 4.2     | 4.9     | 47.8       | 47.0       | 68.6    | .00        | 29.06    |
| 08:30 | 56.0    | 47.0    | 5.9     | 6.2     | 47.9       | 47.1       | 65.0    | .00        | 29.06    |
| 08:45 | 46.0    | 36.0    | 5.5     | 6.8     | 48.0       | 47.1       | 63.7    | .00        | 29.07    |
| 09:00 | 45.0    | 37.0    | 7.1     | 8.2     | 48.3       | 47.2       | 59.8    | .00        | 29.07    |
| 09:15 | 49.0    | 41.0    | 7.5     | 8.0     | 48.3       | 47.2       | 57.7    | .00        | 29.07    |
| 09:30 | 52.0    | 41.0    | 5.7     | 6.5     | 48.6       | 47.4       | 55.7    | .00        | 29.07    |
| 09:45 | 46.0    | 34.0    | 4.8     | 5.5     | 49.0       | 47.6       | 53.3    | .00        | 29.07    |
| 10:00 | 38.0    | 29.0    | 5.4     | 5.6     | 49.2       | 47.8       | 51.0    | .00        | 29.07    |
| 10:15 | 323.0   | 352.0   | 4.3     | 4.8     | 49.2       | 47.9       | 50.1    | .00        | 29.07    |
| 10:30 | 1.0     | 3.0     | 3.9     | 4.8     | 49.2       | 47.9       | 51.7    | .00        | 29.08    |
| 10:45 | 58.0    | 51.0    | 3.7     | 4.3     | 49.8       | 48.4       | 49.9    | .00        | 29.07    |
| 11:00 | 359.0   | 7.0     | 4.0     | 4.3     | 50.3       | 48.8       | 47.6    | .00        | 29.07    |
| 11:15 | 17.0    | 25.0    | 2.5     | 2.6     | 50.1       | 48.6       | 47.4    | .00        | 29.06    |
| 11:30 | 351.0   | 349.0   | 3.2     | 3.1     | 50.0       | 48.7       | 50.4    | .00        | 29.06    |
| 11:45 | 266.0   | 279.0   | 5.1     | 5.3     | 50.4       | 49.0       | 47.2    | .00        | 29.06    |
| 12:00 | 307.0   | 311.0   | 4.1     | 4.1     | 50.3       | 49.0       | 44.6    | .00        | 29.05    |
| 12:15 | 307.0   | 311.0   | 5.0     | 5.3     | 49.8       | 48.5       | 44.0    | .00        | 29.05    |
| 12:30 | 341.0   | 353.0   | 4.3     | 4.5     | 49.6       | 48.5       | 45.9    | .00        | 29.05    |



## Daily Summary Report

Site: Tower "Y" (PSS Office)

11/22/2021

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 |               |
| 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 | .01           |
| 07:45 | .03           |
| 08:00 | .11           |
| 08:15 | .18           |
| 08:30 | .17           |
| 08:45 | .26           |
| 09:00 | .39           |
| 09:15 | .46           |
| 09:30 | .53           |
| 09:45 | .64           |
| 10:00 | .73           |
| 10:15 | .53           |
| 10:30 | .55           |
| 10:45 | .86           |
| 11:00 | .78           |
| 11:15 | .56           |
| 11:30 | .39           |
| 11:45 | .48           |
| 12:00 | .54           |
| 12:15 | .46           |
| 12:30 | .46           |

| 25_Solar_Lang   |          |
|-----------------|----------|
| Time            | Langleys |
| 12:45           | .70      |
| 13:00           | .78      |
| 13:15           | .61      |
| 13:30           | .73      |
| 13:45           | .82      |
| 14:00           | .78      |
| 14:15           | .70      |
| 14:30           | .55      |
| 14:45           | .39      |
| 15:00           | .47      |
| 15:15           | .31      |
| 15:30           | .18      |
| 15:45           | .12      |
| 16:00           | .13      |
| 16:15           | .12      |
| 16:30           | .08      |
| 16:45           | .07      |
| 17:00           | .05      |
| 17:15           |          |
| 17:30           |          |
| 17:45           | .00      |
| 18:00           | .00      |
| 18:15           | .00      |
| 18:30           |          |
| 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           |          |
| 21:30           | .00      |
| 21:45           |          |
| 22:00           |          |
| 22:15           |          |
| 22:30           |          |
| 22:45           |          |
| 23:00           |          |
| 23:15           |          |
| 23:30           |          |
| 23:45           |          |
| <b>Avg</b>      | .21      |
| <b>Max</b>      | .86      |
| <b>Max Time</b> | 10:45    |
| <b>Min</b>      | .00      |
| <b>Count</b>    | 81       |
| <b>Total</b>    |          |