

## Daily Summary Report

Site: Tower "W" (West)

7/20/2021

Interval: 015m

|       | 03_WD10 | 05_WD60 | 07_WS10 | 09_WS60 | 11_Temp10F | 13_Temp60F | 15_RH   | 23_Prec_In | 24_BP_In |
|-------|---------|---------|---------|---------|------------|------------|---------|------------|----------|
| Time  | DEG     | DEG     | MPH     | MPH     | DEGF       | DEGF       | PERCENT | INCHES     | MM/HG    |
| 00:00 | 315.0   | 301.0   | 1.3     | .4      | 69.1       | 69.0       | 100.0   | .00        | 28.93    |
| 00:15 | 73.0    | 73.0    | 4.5     | 7.6     | 70.7       | 70.0       | 100.0   | .00        | 28.88    |
| 00:30 | 74.0    | 71.0    | 4.2     | 7.4     | 70.7       | 69.9       | 100.0   | .00        | 28.88    |
| 00:45 | 73.0    | 65.0    | 4.2     | 7.1     | 70.6       | 69.8       | 100.0   | .00        | 28.88    |
| 01:00 | 68.0    | 58.0    | 3.0     | 5.6     | 70.6       | 70.0       | 100.0   | .00        | 28.88    |
| 01:15 | 58.0    | 51.0    | 4.3     | 8.9     | 70.9       | 70.4       | 100.0   | .00        | 28.87    |
| 01:30 | 44.0    | 49.0    | 5.0     | 9.3     | 71.0       | 70.6       | 100.0   | .00        | 28.86    |
| 01:45 | 43.0    | 48.0    | 4.3     | 8.4     | 70.7       | 70.4       | 100.0   | .00        | 28.86    |
| 02:00 | 34.0    | 38.0    | 5.4     | 10.1    | 70.5       | 70.4       | 100.0   | .00        | 28.86    |
| 02:15 | 32.0    | 37.0    | 5.8     | 11.8    | 70.7       | 70.8       | 100.0   | .00        | 28.86    |
| 02:30 | 45.0    | 44.0    | 5.8     | 10.7    | 70.7       | 70.6       | 100.0   | .00        | 28.85    |
| 02:45 |         |         |         |         |            |            |         |            |          |
| 03:00 | 52.0    | 55.0    | 3.8     | 6.6     | 70.7       | 70.3       | 100.0   | .00        | 28.85    |
| 03:15 | 45.0    | 50.0    | 5.0     | 9.5     | 70.6       | 70.4       | 100.0   | .00        | 28.84    |
| 03:30 | 45.0    | 48.0    | 4.6     | 9.0     | 70.6       | 70.3       | 100.0   | .00        | 28.84    |
| 03:45 | 47.0    | 48.0    | 5.1     | 9.7     | 70.6       | 70.4       | 100.0   | .00        | 28.84    |
| 04:00 | 50.0    | 51.0    | 4.4     | 8.7     | 70.6       | 70.4       | 100.0   | .00        | 28.84    |
| 04:15 | 53.0    | 52.0    | 3.6     | 7.9     | 70.5       | 70.3       | 100.0   | .00        | 28.84    |
| 04:30 | 55.0    | 47.0    | 3.8     | 8.5     | 70.6       | 70.4       | 100.0   | .00        | 28.83    |
| 04:45 | 46.0    | 45.0    | 5.6     | 10.5    | 70.8       | 70.7       | 100.0   | .00        | 28.83    |
| 05:00 | 48.0    | 47.0    | 5.4     | 10.0    | 70.7       | 70.5       | 100.0   | .00        | 28.83    |
| 05:15 | 43.0    | 45.0    | 5.6     | 10.9    | 70.6       | 70.5       | 100.0   | .00        | 28.83    |
| 05:30 |         |         |         |         |            |            |         |            |          |
| 05:45 | 37.0    | 41.0    | 6.7     | 11.5    | 70.5       | 70.4       | 100.0   | .00        | 28.83    |
| 06:00 | 46.0    | 44.0    | 5.7     | 11.0    | 70.3       | 70.4       | 100.0   | .00        | 28.84    |
| 06:15 | 53.0    | 54.0    | 4.1     | 8.5     | 70.5       | 70.2       | 100.0   | .00        | 28.84    |
| 06:30 | 55.0    | 59.0    | 3.4     | 6.0     | 70.6       | 70.1       | 100.0   | .00        | 28.84    |
| 06:45 | 48.0    | 55.0    | 4.6     | 6.5     | 70.4       | 69.8       | 100.0   | .00        | 28.85    |
| 07:00 | 42.0    | 46.0    | 6.3     | 10.6    | 70.3       | 70.0       | 100.0   | .00        | 28.85    |
| 07:15 | 38.0    | 40.0    | 6.7     | 10.9    | 70.1       | 69.9       | 100.0   | .00        | 28.86    |
| 07:30 |         |         |         |         |            |            |         |            |          |
| 07:45 | 40.0    | 41.0    | 6.9     | 11.5    | 70.6       | 70.3       | 100.0   | .00        | 28.86    |
| 08:00 | 35.0    | 37.0    | 6.1     | 10.5    | 70.6       | 70.2       | 100.0   | .00        | 28.87    |
| 08:15 | 39.0    | 38.0    | 6.8     | 9.9     | 70.9       | 70.3       | 100.0   | .00        | 28.88    |
| 08:30 | 34.0    | 34.0    | 6.0     | 9.7     | 71.0       | 70.3       | 97.6    | .00        | 28.88    |
| 08:45 | 31.0    | 31.0    | 5.9     | 9.9     | 71.2       | 70.3       | 94.1    | .00        | 28.88    |
| 09:00 | 35.0    | 36.0    | 6.2     | 10.1    | 71.5       | 70.5       | 92.3    | .00        | 28.88    |
| 09:15 | 41.0    | 40.0    | 7.6     | 10.7    | 71.7       | 70.7       | 90.3    | .00        | 28.87    |
| 09:30 |         |         |         |         |            |            |         |            |          |
| 09:45 |         |         |         |         |            |            |         |            |          |
| 10:00 | 54.0    | 59.0    | 6.8     | 7.8     | 72.6       | 71.4       | 81.7    | .00        | 28.87    |
| 10:15 | 55.0    | 56.0    | 6.8     | 9.3     | 73.0       | 71.6       | 76.2    | .00        | 28.87    |
| 10:30 | 61.0    | 60.0    | 6.2     | 8.8     | 73.5       | 72.0       | 71.7    | .00        | 28.87    |
| 10:45 | 78.0    | 70.0    | 6.9     | 8.3     | 73.8       | 72.4       | 72.6    | .00        | 28.87    |
| 11:00 | 79.0    | 71.0    | 4.8     | 5.7     | 74.5       | 73.1       | 72.1    | .00        | 28.87    |
| 11:15 | 63.0    | 60.0    | 5.1     | 5.9     | 74.8       | 73.3       | 69.8    | .00        | 28.87    |
| 11:30 | 54.0    | 57.0    | 5.3     | 7.2     | 75.3       | 73.6       | 64.7    | .00        | 28.87    |
| 11:45 | 81.0    | 73.0    | 4.7     | 5.8     | 75.9       | 74.5       | 62.3    | .00        | 28.87    |
| 12:00 | 46.0    | 47.0    | 5.5     | 6.7     | 75.9       | 74.5       | 62.4    | .00        | 28.87    |
| 12:15 | 46.0    | 49.0    | 5.4     | 7.0     | 76.8       | 75.0       | 61.1    | .00        | 28.86    |
| 12:30 | 70.0    | 72.0    | 5.4     | 6.5     | 77.1       | 75.5       | 56.4    | .00        | 28.86    |



## Daily Summary Report

Site: Tower "W" (West)

7/20/2021

Interval: 015m

|       | 25_Solar_Lang |
|-------|---------------|
| Time  | Langleys      |
| 00:00 | .000          |
| 00:15 | .000          |
| 00:30 | .000          |
| 00:45 | .000          |
| 01:00 | .000          |
| 01:15 | .000          |
| 01:30 | .000          |
| 01:45 | .000          |
| 02:00 | .000          |
| 02:15 | .000          |
| 02:30 | .000          |
| 02:45 |               |
| 03:00 | .000          |
| 03:15 | .000          |
| 03:30 | .000          |
| 03:45 | .000          |
| 04:00 | .000          |
| 04:15 | .000          |
| 04:30 | .000          |
| 04:45 | .000          |
| 05:00 | .000          |
| 05:15 | .000          |
| 05:30 |               |
| 05:45 | .000          |
| 06:00 | .000          |
| 06:15 | .000          |
| 06:30 | .000          |
| 06:45 | .010          |
| 07:00 | .020          |
| 07:15 | .040          |
| 07:30 |               |
| 07:45 | .100          |
| 08:00 | .140          |
| 08:15 | .210          |
| 08:30 | .230          |
| 08:45 | .230          |
| 09:00 | .260          |
| 09:15 | .250          |
| 09:30 |               |
| 09:45 |               |
| 10:00 | .460          |
| 10:15 | .770          |
| 10:30 | .610          |
| 10:45 | .580          |
| 11:00 | .560          |
| 11:15 | .880          |
| 11:30 | 1.040         |
| 11:45 | .810          |
| 12:00 | .750          |
| 12:15 | 1.240         |
| 12:30 | .970          |

|                 | 25_Solar_Lang |
|-----------------|---------------|
| Time            | Langleys      |
| 12:45           | .680          |
| 13:00           | .650          |
| 13:15           | .590          |
| 13:30           | .580          |
| 13:45           | .800          |
| 14:00           | .860          |
| 14:15           | 1.130         |
| 14:30           | 1.480         |
| 14:45           |               |
| 15:00           | 1.000         |
| 15:15           | 1.310         |
| 15:30           | 1.520         |
| 15:45           | 1.470         |
| 16:00           | .940          |
| 16:15           | .730          |
| 16:30           | .990          |
| 16:45           | 1.170         |
| 17:00           | .860          |
| 17:15           | .900          |
| 17:30           | .810          |
| 17:45           | .710          |
| 18:00           | .670          |
| 18:15           | .590          |
| 18:30           | .240          |
| 18:45           | .170          |
| 19:00           | .190          |
| 19:15           | .150          |
| 19:30           | .140          |
| 19:45           | .110          |
| 20:00           | .080          |
| 20:15           |               |
| 20:30           | .020          |
| 20:45           | .000          |
| 21:00           | .000          |
| 21:15           | .000          |
| 21:30           | .000          |
| 21:45           |               |
| 22:00           | .000          |
| 22:15           | .000          |
| 22:30           | .000          |
| 22:45           | .000          |
| 23:00           | .000          |
| 23:15           | .000          |
| 23:30           | .000          |
| 23:45           | .000          |
| <b>Avg</b>      | .360          |
| <b>Max</b>      | 1.520         |
| <b>Max Time</b> | 15:30         |
| <b>Min</b>      | .000          |
| <b>Count</b>    | 88            |
| <b>Total</b>    |               |