

## Daily Summary Report

Site: Tower "Y" (PSS Office)

9/3/2020

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 | 240.0   | 243.0   | 4.5     | 5.3     | 74.3       | 73.5       | 97.5    | .00        | 28.95    |
| 00:15 | 221.0   | 220.0   | 4.4     | 5.6     | 77.6       | 77.0       | 81.6    | .00        | 28.96    |
| 00:30 | 236.0   | 229.0   | 4.0     | 4.7     | 77.6       | 76.9       | 81.8    | .00        | 28.96    |
| 00:45 | 238.0   | 237.0   | 4.3     | 4.8     | 77.4       | 76.6       | 82.1    | .00        | 28.96    |
| 01:00 | 233.0   | 227.0   | 4.2     | 5.0     | 77.1       | 76.4       | 82.4    | .00        | 28.96    |
| 01:15 | 236.0   | 234.0   | 4.1     | 4.8     | 77.1       | 76.4       | 82.5    | .00        | 28.96    |
| 01:30 | 221.0   | 233.0   | 3.7     | 4.4     | 77.3       | 76.4       | 82.0    | .00        | 28.96    |
| 01:45 | 222.0   | 234.0   | 3.4     | 4.2     | 77.3       | 76.4       | 82.0    | .00        | 28.95    |
| 02:00 | 243.0   | 238.0   | 3.3     | 3.5     | 77.0       | 76.2       | 82.3    | .00        | 28.95    |
| 02:15 | 222.0   | 231.0   | 3.4     | 3.6     | 76.6       | 76.0       | 83.4    | .00        | 28.95    |
| 02:30 | 219.0   | 227.0   | 4.2     | 4.9     | 76.3       | 75.6       | 84.1    | .00        | 28.95    |
| 02:45 |         |         |         |         |            |            |         |            |          |
| 03:00 | 220.0   | 228.0   | 2.1     | 2.2     | 76.0       | 75.3       | 85.1    | .00        | 28.94    |
| 03:15 | 216.0   | 230.0   | 3.2     | 3.5     | 75.7       | 75.1       | 85.7    | .00        | 28.94    |
| 03:30 | 219.0   | 229.0   | 3.1     | 3.5     | 75.5       | 74.9       | 86.5    | .00        | 28.94    |
| 03:45 | 222.0   | 234.0   | 2.3     | 2.3     | 75.3       | 74.7       | 87.5    | .00        | 28.94    |
| 04:00 | 242.0   | 247.0   | 1.2     | 1.2     | 75.1       | 74.6       | 88.1    | .00        | 28.94    |
| 04:15 | 206.0   | 230.0   | 1.8     | 1.5     | 74.5       | 74.3       | 89.2    | .00        | 28.94    |
| 04:30 | 213.0   | 241.0   | 1.9     | 2.2     | 74.3       | 74.0       | 90.3    | .00        | 28.94    |
| 04:45 | 205.0   | 229.0   | 2.2     | 2.1     | 74.0       | 73.6       | 91.0    | .00        | 28.94    |
| 05:00 | 202.0   | 220.0   | 1.8     | 2.0     | 74.5       | 73.6       | 91.5    | .00        | 28.94    |
| 05:15 | 216.0   | 224.0   | 2.1     | 2.6     | 74.3       | 73.5       | 91.3    | .00        | 28.94    |
| 05:30 | 215.0   | 232.0   | 2.4     | 2.0     | 74.2       | 73.4       | 91.6    | .00        | 28.94    |
| 05:45 | 212.0   | 233.0   | 2.4     | 2.2     | 74.0       | 73.2       | 91.5    | .00        | 28.94    |
| 06:00 | 227.0   | 221.0   | 2.8     | 3.1     | 74.1       | 73.2       | 91.8    | .00        | 28.94    |
| 06:15 | 236.0   | 225.0   | 1.7     | 1.8     | 74.1       | 73.4       | 91.9    | .00        | 28.94    |
| 06:30 | 226.0   | 240.0   | 1.6     | 1.7     | 74.3       | 73.5       | 91.6    | .00        | 28.94    |
| 06:45 | 229.0   | 244.0   | 2.2     | 2.1     | 74.3       | 73.5       | 90.9    | .00        | 28.94    |
| 07:00 | 238.0   | 247.0   | 2.4     | 2.6     | 74.2       | 73.4       | 90.8    | .00        | 28.95    |
| 07:15 | 227.0   | 234.0   | 2.9     | 3.2     | 74.2       | 73.3       | 91.1    | .00        | 28.95    |
| 07:30 | 218.0   | 224.0   | 3.7     | 4.5     | 74.2       | 73.3       | 91.0    | .00        | 28.96    |
| 07:45 | 224.0   | 230.0   | 3.6     | 4.3     | 74.7       | 73.7       | 89.5    | .00        | 28.96    |
| 08:00 | 253.0   | 248.0   | 4.1     | 4.3     | 75.0       | 73.9       | 87.6    | .00        | 28.96    |
| 08:15 | 234.0   | 235.0   | 4.5     | 4.9     | 75.1       | 74.0       | 86.6    | .00        | 28.96    |
| 08:30 | 227.0   | 231.0   | 4.9     | 5.2     | 75.4       | 74.3       | 84.0    | .00        | 28.96    |
| 08:45 | 247.0   | 247.0   | 5.8     | 6.3     | 76.1       | 74.6       | 79.6    | .00        | 28.97    |
| 09:00 | 253.0   | 252.0   | 8.0     | 8.4     | 76.5       | 74.8       | 77.8    | .00        | 28.97    |
| 09:15 | 248.0   | 247.0   | 8.5     | 9.6     | 76.8       | 75.1       | 79.1    | .00        | 28.98    |
| 09:30 | 243.0   | 242.0   | 8.2     | 9.2     | 77.2       | 75.8       | 78.8    | .00        | 28.97    |
| 09:45 | 235.0   | 236.0   | 8.0     | 9.1     | 77.8       | 76.3       | 76.6    | .00        | 28.97    |
| 10:00 | 244.0   | 241.0   | 8.8     | 9.3     | 78.7       | 77.0       | 73.8    | .00        | 28.97    |
| 10:15 | 229.0   | 234.0   | 9.0     | 9.9     | 79.6       | 77.9       | 72.0    | .00        | 28.97    |
| 10:30 | 225.0   | 231.0   | 10.4    | 12.2    | 80.9       | 79.1       | 68.8    | .00        | 28.98    |
| 10:45 | 229.0   | 233.0   | 10.3    | 11.9    | 81.9       | 79.9       | 66.2    | .00        | 28.97    |
| 11:00 | 231.0   | 236.0   | 12.0    | 13.7    | 83.1       | 81.0       | 62.9    | .00        | 28.97    |
| 11:15 | 230.0   | 232.0   | 13.3    | 15.8    | 83.3       | 81.4       | 62.7    | .00        | 28.97    |
| 11:30 | 230.0   | 233.0   | 12.7    | 15.2    | 83.8       | 81.8       | 62.1    | .00        | 28.97    |
| 11:45 | 231.0   | 234.0   | 14.6    | 16.3    | 84.8       | 82.5       | 59.7    | .00        | 28.97    |
| 12:00 | 231.0   | 234.0   | 13.5    | 15.4    | 85.5       | 83.1       | 59.0    | .00        | 28.96    |
| 12:15 | 231.0   | 235.0   | 10.9    | 12.6    | 85.9       | 83.7       | 58.8    | .00        | 28.96    |
| 12:30 | 221.0   | 225.0   | 13.5    | 16.0    | 86.7       | 84.1       | 56.7    | .00        | 28.95    |



## Daily Summary Report

Site: Tower "Y" (PSS Office)

9/3/2020

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 | .06           |
| 08:00 | .11           |
| 08:15 | .15           |
| 08:30 | .24           |
| 08:45 | .38           |
| 09:00 | .35           |
| 09:15 | .31           |
| 09:30 | .36           |
| 09:45 | .44           |
| 10:00 | .50           |
| 10:15 | .60           |
| 10:30 | .77           |
| 10:45 | .91           |
| 11:00 | .88           |
| 11:15 | .71           |
| 11:30 | .93           |
| 11:45 | 1.08          |
| 12:00 | .98           |
| 12:15 | .86           |
| 12:30 | 1.29          |

|                 | 25_Solar_Lang |
|-----------------|---------------|
| Time            | Langleys      |
| 12:45           | 1.32          |
| 13:00           | 1.32          |
| 13:15           | .85           |
| 13:30           | .77           |
| 13:45           | .37           |
| 14:00           | .42           |
| 14:15           | .12           |
| 14:30           | .12           |
| 14:45           | .23           |
| 15:00           | .38           |
| 15:15           | .55           |
| 15:30           | 1.11          |
| 15:45           | 1.14          |
| 16:00           | .97           |
| 16:15           | .42           |
| 16:30           | .34           |
| 16:45           | .58           |
| 17:00           | .33           |
| 17:15           | .10           |
| 17:30           | .09           |
| 17:45           | .23           |
| 18:00           | .49           |
| 18:15           | .40           |
| 18:30           | .32           |
| 18:45           | .23           |
| 19:00           | .13           |
| 19:15           | .05           |
| 19:30           | .01           |
| 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           |               |
| 22:00           | .00           |
| 22:15           | .00           |
| 22:30           | .00           |
| 22:45           | .00           |
| 23:00           | .00           |
| 23:15           | .00           |
| 23:30           | .00           |
| 23:45           |               |
| <b>Avg</b>      | .27           |
| <b>Max</b>      | 1.32          |
| <b>Max Time</b> | 13:00         |
| <b>Min</b>      | .00           |
| <b>Count</b>    | 93            |
| <b>Total</b>    |               |