

## Daily Summary Report

Site: Tower "Y" (PSS Office)

4/27/2020

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 | 241.0   | 245.1   | 10.8    | 12.9    | 55.0       | 54.3       | 78.0    | .00        | 28.81    |
| 00:15 | 75.0    | 81.7    | 2.0     | 1.5     | 47.8       | 47.6       | 86.5    | .00        | 29.13    |
| 00:30 | 65.0    | 95.3    | 1.7     | 1.3     | 47.1       | 47.0       | 90.2    | .00        | 29.13    |
| 00:45 | 76.0    | 112.3   | .4      | .4      | 46.8       | 46.8       | 92.1    | .00        | 29.13    |
| 01:00 | 38.0    | 68.5    | 1.1     | 1.2     | 46.8       | 46.9       | 92.9    | .00        | 29.14    |
| 01:15 | 234.0   | 169.4   | .3      | .6      | 46.6       | 46.6       | 92.8    | .00        | 29.13    |
| 01:30 | 175.0   | 175.7   | .5      | .8      | 46.1       | 46.7       | 92.8    | .00        | 29.13    |
| 01:45 | 233.0   | 235.3   | 1.7     | 2.5     | 46.1       | 46.3       | 93.1    | .00        | 29.13    |
| 02:00 | 235.0   | 253.1   | 2.2     | 3.1     | 45.7       | 46.4       | 93.6    | .00        | 29.13    |
| 02:15 | 234.0   | 263.9   | 1.9     | 2.5     | 45.4       | 46.3       | 94.1    | .00        | 29.13    |
| 02:30 | 195.0   | 225.0   | .8      | .9      | 45.0       | 45.4       | 94.2    | .00        | 29.13    |
| 02:45 |         |         |         |         |            |            |         |            |          |
| 03:00 | 65.0    | 115.6   | .6      | .2      | 44.7       | 44.8       | 96.0    | .00        | 29.12    |
| 03:15 | 88.0    | 62.5    | .0      | .0      | 44.3       | 44.5       | 96.5    | .00        | 29.12    |
| 03:30 | 195.0   | 206.9   | .6      | .5      | 43.9       | 44.4       | 96.7    | .00        | 29.12    |
| 03:45 |         |         |         |         |            |            |         |            |          |
| 04:00 |         |         |         |         |            |            |         |            |          |
| 04:15 |         |         |         |         |            |            |         |            |          |
| 04:30 |         |         |         |         |            |            |         |            |          |
| 04:45 |         |         |         |         |            |            |         |            |          |
| 05:00 |         |         |         |         |            |            |         |            |          |
| 05:15 |         |         |         |         |            |            |         |            |          |
| 05:30 |         |         |         |         |            |            |         |            |          |
| 05:45 |         |         |         |         |            |            |         |            |          |
| 06:00 |         |         |         |         |            |            |         |            |          |
| 06:15 |         |         |         |         |            |            |         |            |          |
| 06:30 | 230.0   | 256.1   | 1.9     | 3.0     | 41.2       | 41.6       | 98.7    | .00        | 29.17    |
| 06:45 | 110.0   | 84.7    | 1.4     | 1.1     | 41.1       | 41.3       | 98.6    | .00        | 29.17    |
| 07:00 | 88.0    | 115.0   | .7      | 1.0     | 40.5       | 40.6       | 98.3    | .00        | 29.18    |
| 07:15 | 221.0   | 229.8   | .8      | 1.4     | 41.2       | 41.0       | 99.4    | .00        | 29.19    |
| 07:30 | 208.0   | 250.1   | 1.4     | 1.5     | 41.4       | 41.7       | 98.2    | .00        | 29.20    |
| 07:45 | 202.0   | 243.4   | .3      | .6      | 42.2       | 42.2       | 97.4    | .00        | 29.20    |
| 08:00 | 147.0   | 163.0   | 1.0     | .6      | 43.1       | 42.8       | 89.8    | .00        | 29.21    |
| 08:15 | 86.0    | 126.1   | 1.0     | 1.1     | 44.2       | 43.4       | 82.6    | .00        | 29.21    |
| 08:30 | 99.0    | 129.2   | .5      | .5      | 45.5       | 44.7       | 76.6    | .00        | 29.22    |
| 08:45 | 160.0   | 159.2   | .7      | .4      | 46.7       | 46.3       | 72.5    | .00        | 29.22    |
| 09:00 | 170.0   | 185.5   | 1.6     | 1.6     | 48.4       | 47.9       | 68.3    | .00        | 29.23    |
| 09:15 | 166.0   | 174.4   | 1.9     | 1.2     | 49.8       | 49.1       | 66.2    | .00        | 29.23    |
| 09:30 | 246.0   | 270.2   | 1.2     | .8      | 50.5       | 49.5       | 64.0    | .00        | 29.23    |
| 09:45 | 172.0   | 141.4   | 1.8     | 1.5     | 51.5       | 50.5       | 59.3    | .00        | 29.24    |
| 10:00 | 160.0   | 163.6   | 2.2     | 2.3     | 52.5       | 51.4       | 55.8    | .00        | 29.24    |
| 10:15 | 117.0   | 127.1   | 2.9     | 2.5     | 53.5       | 52.1       | 51.1    | .00        | 29.24    |
| 10:30 | 36.0    | 71.1    | 1.3     | 1.1     | 53.8       | 52.4       | 44.6    | .00        | 29.24    |
| 10:45 | 131.0   | 132.2   | 2.6     | 2.9     | 54.2       | 53.0       | 43.5    | .00        | 29.23    |
| 11:00 | 134.0   | 66.5    | 1.7     | 1.5     | 54.6       | 53.3       | 44.1    | .00        | 29.23    |
| 11:15 | 117.0   | 114.5   | 4.4     | 4.7     | 55.7       | 53.9       | 42.0    | .00        | 29.23    |
| 11:30 | 241.0   | 233.8   | 2.2     | 2.3     | 56.1       | 54.8       | 40.7    | .00        | 29.22    |
| 11:45 | 148.0   | 166.7   | 2.8     | 2.8     | 56.5       | 55.1       | 39.5    | .00        | 29.22    |
| 12:00 | 273.0   | 263.6   | 3.5     | 3.1     | 57.0       | 55.4       | 40.0    | .00        | 29.22    |
| 12:15 | 122.0   | 122.5   | 3.9     | 4.0     | 58.0       | 56.5       | 40.2    | .00        | 29.22    |
| 12:30 | 242.0   | 227.4   | 3.7     | 3.0     | 58.6       | 56.7       | 40.5    | .00        | 29.22    |



## Daily Summary Report

Site: Tower "Y" (PSS Office)

4/27/2020

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 |               |
| 04:00 |               |
| 04:15 |               |
| 04:30 |               |
| 04:45 |               |
| 05:00 |               |
| 05:15 |               |
| 05:30 |               |
| 05:45 |               |
| 06:00 |               |
| 06:15 |               |
| 06:30 | .00           |
| 06:45 | .01           |
| 07:00 | .05           |
| 07:15 | .07           |
| 07:30 | .07           |
| 07:45 | .21           |
| 08:00 | .38           |
| 08:15 | .47           |
| 08:30 | .49           |
| 08:45 | .54           |
| 09:00 | .62           |
| 09:15 | .72           |
| 09:30 | .82           |
| 09:45 | .89           |
| 10:00 | .97           |
| 10:15 | 1.04          |
| 10:30 | 1.12          |
| 10:45 | 1.17          |
| 11:00 | 1.24          |
| 11:15 | 1.28          |
| 11:30 | 1.34          |
| 11:45 | 1.37          |
| 12:00 | 1.40          |
| 12:15 | 1.44          |
| 12:30 | 1.48          |

|                 | 25_Solar_Lang |
|-----------------|---------------|
| Time            | Langleys      |
| 12:45           | 1.49          |
| 13:00           | 1.42          |
| 13:15           | 1.42          |
| 13:30           | 1.54          |
| 13:45           | 1.55          |
| 14:00           | 1.50          |
| 14:15           | 1.50          |
| 14:30           | 1.48          |
| 14:45           | 1.42          |
| 15:00           | 1.37          |
| 15:15           | 1.35          |
| 15:30           | 1.31          |
| 15:45           | 1.26          |
| 16:00           | 1.20          |
| 16:15           | 1.13          |
| 16:30           | 1.07          |
| 16:45           | 1.00          |
| 17:00           | .93           |
| 17:15           | .86           |
| 17:30           | .78           |
| 17:45           | .70           |
| 18:00           | .63           |
| 18:15           |               |
| 18:30           | .46           |
| 18:45           | .38           |
| 19:00           | .29           |
| 19:15           | .21           |
| 19:30           | .13           |
| 19:45           | .04           |
| 20:00           | .01           |
| 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>      | <b>.57</b>    |
| <b>Max</b>      | <b>1.55</b>   |
| <b>Max Time</b> | <b>13:45</b>  |
| <b>Min</b>      | <b>.00</b>    |
| <b>Count</b>    | <b>83</b>     |
| <b>Total</b>    |               |