

## Daily Summary Report

Site: Tower "Y" (PSS Office)

9/15/2021

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	86.0	86.0	.8	.8	69.6	68.9	93.4	.00	29.08
00:15	219.0	245.0	1.9	1.8	74.2	74.0	77.4	.00	28.99
00:30	209.0	245.0	1.4	2.3	74.0	74.0	76.1	.00	28.99
00:45	221.0	248.0	2.0	2.7	73.4	73.2	77.7	.00	28.99
01:00	227.0	246.0	2.0	2.4	73.0	72.8	79.6	.00	28.99
01:15	238.0	241.0	2.4	2.8	72.6	72.6	81.2	.00	28.99
01:30	232.0	247.0	2.3	3.2	72.5	72.5	82.4	.00	28.99
01:45	233.0	249.0	1.9	2.7	72.3	72.3	83.0	.00	28.99
02:00	241.0	237.0	2.7	3.4	72.6	72.3	83.2	.00	28.98
02:15									
02:30	191.0	227.0	1.5	1.0	71.9	71.8	84.3	.00	28.98
02:45									
03:00	204.0	236.0	1.6	2.1	71.4	71.3	85.4	.00	28.97
03:15	202.0	240.0	1.4	1.3	71.6	71.1	86.1	.00	28.96
03:30	231.0	253.0	1.8	2.3	71.5	71.0	86.4	.00	28.96
03:45	168.0	251.0	1.1	1.1	71.2	71.1	86.7	.00	28.96
04:00	222.0	238.0	.9	1.0	71.7	71.3	87.2	.00	28.96
04:15	316.0	265.0	1.0	.9	72.1	71.4	86.6	.00	28.96
04:30	199.0	256.0	1.3	1.5	71.8	71.0	86.6	.00	28.96
04:45	26.0	1.0	1.6	1.9	70.8	70.1	87.1	.00	28.95
05:00	98.0	352.0	.8	.5	71.1	70.3	87.9	.00	28.95
05:15	295.0	279.0	2.5	3.3	70.6	70.1	88.8	.00	28.96
05:30	265.0	271.0	2.5	2.7	71.0	70.1	89.9	.00	28.96
05:45	256.0	263.0	2.3	2.4	71.2	70.2	90.2	.00	28.96
06:00	229.0	225.0	1.7	1.7	71.3	70.5	89.6	.00	28.96
06:15	261.0	264.0	1.2	1.3	71.4	70.7	89.2	.00	28.96
06:30	215.0	228.0	1.6	1.6	71.5	70.6	89.6	.00	28.96
06:45	211.0	228.0	1.6	1.5	71.4	70.5	89.8	.00	28.97
07:00	202.0	222.0	2.0	1.9	71.3	70.6	90.1	.00	28.97
07:15	177.0	201.0	2.1	2.2	70.7	70.2	90.1	.00	28.97
07:30	168.0	208.0	2.3	2.1	70.2	69.9	91.4	.00	28.97
07:45	204.0	216.0	2.7	3.0	70.7	69.9	92.2	.00	28.98
08:00	226.0	231.0	2.7	2.7	71.1	70.1	89.8	.00	28.98
08:15	229.0	229.0	3.3	3.3	71.7	70.5	86.3	.00	28.99
08:30	209.0	220.0	3.0	2.6	71.9	70.9	86.4	.00	28.99
08:45	245.0	249.0	3.2	3.1	72.6	71.3	85.6	.00	29.00
09:00	237.0	239.0	4.3	4.5	73.0	71.6	84.9	.00	29.00
09:15	246.0	245.0	4.2	4.1	73.5	72.0	83.9	.00	29.00
09:30	263.0	265.0	5.8	5.7	73.3	71.7	83.0	.00	29.00
09:45	257.0	256.0	5.0	5.4	73.4	71.9	83.2	.00	29.00
10:00	219.0	221.0	5.0	5.3	73.8	72.3	81.5	.00	29.00
10:15	237.0	241.0	5.0	5.2	74.2	72.7	79.8	.00	29.00
10:30	230.0	236.0	5.7	5.8	74.9	73.1	77.6	.00	29.01
10:45	227.0	234.0	4.7	4.8	75.6	73.9	74.9	.00	29.01
11:00	210.0	217.0	5.4	5.7	75.5	73.8	75.5	.00	29.01
11:15	225.0	227.0	5.3	5.6	76.2	74.5	73.1	.00	29.01
11:30	209.0	217.0	4.1	4.1	77.0	75.3	69.9	.00	29.01
11:45	207.0	199.0	3.1	3.6	77.9	76.2	67.1	.00	29.01
12:00	187.0	186.0	4.2	4.8	78.4	76.7	64.7	.00	29.00
12:15	159.0	163.0	3.8	4.3	78.1	76.5	67.8	.00	29.00
12:30	193.0	196.0	4.3	4.4	78.4	76.7	68.0	.00	29.00

	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
12:45	186.0	194.0	5.0	5.0	79.1	77.3	66.7	.00	28.99
13:00	200.0	206.0	6.3	6.4	79.8	77.6	64.2	.00	28.99
13:15	185.0	187.0	5.0	5.7	79.9	77.9	62.8	.00	28.98
13:30									
13:45	215.0	217.0	5.7	6.2	81.5	78.9	59.9	.00	28.97
14:00	223.0	216.0	5.4	5.8	81.7	79.4	57.5	.00	28.96
14:15	181.0	181.0	4.8	4.8	81.8	80.0	56.7	.00	28.96
14:30	181.0	181.0	5.8	6.1	81.7	79.9	57.4	.00	28.96
14:45	182.0	198.0	4.3	4.6	82.7	80.6	55.9	.00	28.95
15:00	176.0	178.0	5.0	5.3	81.7	80.1	56.9	.00	28.95
15:15	168.0	174.0	4.8	5.4	81.4	79.8	59.1	.00	28.94
15:30	186.0	184.0	4.5	5.1	81.7	79.9	59.9	.00	28.94
15:45	186.0	188.0	5.6	5.9	81.7	79.7	60.2	.00	28.94
16:00	185.0	186.0	5.2	5.8	81.6	79.8	59.5	.00	28.94
16:15	187.0	193.0	4.9	5.2	81.6	79.8	60.3	.00	28.94
16:30	197.0	196.0	4.6	4.5	81.5	79.7	61.0	.00	28.94
16:45	188.0	191.0	4.2	4.4	80.9	79.4	62.3	.00	28.94
17:00	190.0	194.0	3.7	3.5	80.8	79.3	64.2	.00	28.94
17:15	189.0	196.0	3.3	3.3	80.7	79.2	64.5	.00	28.95
17:30	194.0	197.0	3.1	3.3	80.5	79.2	66.1	.00	28.95
17:45	196.0	201.0	3.5	3.3	80.4	79.0	66.2	.00	28.95
18:00									
18:15	175.0	189.0	3.0	3.4	79.7	78.5	68.6	.00	28.96
18:30	175.0	184.0	3.5	4.0	79.2	78.1	70.3	.00	28.96
18:45									
19:00	131.0	130.0	2.6	3.1	76.7	75.7	63.6	.00	28.97
19:15	198.0	201.0	4.3	4.6	76.3	75.1	62.3	.00	28.98
19:30	173.0	185.0	3.5	3.5	75.8	74.8	64.4	.00	28.98
19:45									
20:00	337.0	298.0	1.2	1.2	74.5	73.6	69.4	.00	28.98
20:15	131.0	136.0	1.5	1.7	74.2	73.3	71.1	.00	28.99
20:30	88.0	85.0	4.6	4.8	73.4	72.3	73.6	.00	28.99
20:45	105.0	99.0	3.2	3.9	72.9	71.7	77.3	.00	29.00
21:00									
21:15	35.0	43.0	2.1	1.8	72.2	71.1	81.0	.00	29.00
21:30	83.0	79.0	1.4	.9	72.1	71.2	81.5	.00	29.00
21:45	189.0	197.0	1.7	1.3	71.8	71.0	81.8	.00	29.00
22:00	208.0	224.0	2.3	2.6	71.9	71.3	81.6	.00	29.00
22:15	190.0	214.0	2.7	2.7	71.4	70.7	80.5	.00	29.00
22:30	178.0	187.0	3.2	4.0	71.0	70.2	80.1	.00	29.00
22:45	230.0	224.0	2.6	2.8	70.6	69.7	80.8	.00	28.99
23:00	233.0	242.0	3.6	3.6	70.6	69.6	81.2	.00	29.00
23:15	287.0	280.0	3.8	4.0	70.5	69.5	81.0	.00	29.00
23:30	273.0	273.0	2.1	2.7	70.0	69.3	81.9	.00	29.00
23:45	299.0	308.0	3.1	4.0	69.9	69.1	83.6	.00	29.01
Avg	202.0	220.0	3.2	3.4	74.8	73.7	76.5	.00	28.97
Max	337.0	352.0	6.3	6.4	82.7	80.6	93.4	.00	29.08
Max Time	20:00	05:00	13:00	13:00	14:45	14:45	00:00	23:45	00:00
Min	26.0	1.0	.8	.5	69.6	68.9	55.9	.00	28.94
Count	89	89	89	89	89	89	89	89	89
Total									

Date Printed: 9/16/2021 01:30

## Daily Summary Report

Site: Tower "Y" (PSS Office)

9/15/2021

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	
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	.03
07:45	.08
08:00	.16
08:15	.16
08:30	.19
08:45	.24
09:00	.21
09:15	.26
09:30	.24
09:45	.28
10:00	.36
10:15	.38
10:30	.53
10:45	.44
11:00	.43
11:15	.69
11:30	.81
11:45	.97
12:00	.92
12:15	.57
12:30	.88

	25_Solar_Lang
Time	Langleys
12:45	.92
13:00	1.09
13:15	1.18
13:30	
13:45	1.33
14:00	1.04
14:15	.89
14:30	.78
14:45	1.04
15:00	.63
15:15	.66
15:30	.63
15:45	.62
16:00	.67
16:15	.50
16:30	.42
16:45	.35
17:00	.30
17:15	.25
17:30	.21
17:45	.19
18:00	
18:15	.13
18:30	.06
18:45	
19:00	.01
19:15	.00
19:30	.00
19:45	
20:00	.00
20:15	.00
20:30	.00
20:45	.00
21:00	
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
Avg	.26
Max	1.33
Max Time	13:45
Min	.00
Count	89
Total	