

Daily Summary Report

Site: Tower "W" (West)

10/17/2021

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	254.0	239.0	4.5	11.1	67.8	67.3	100.0	.00	28.70
00:15	319.0	352.0	1.0	1.6	48.1	51.0	96.4	.00	29.03
00:30	327.0	260.0	.5	1.9	47.6	50.8	96.6	.00	29.03
00:45	277.0	256.0	1.4	2.3	47.4	53.3	96.8	.00	29.03
01:00	31.0	299.0	1.1	2.4	47.2	51.9	97.0	.00	29.03
01:15	85.0	332.0	.4	2.7	47.2	51.2	97.2	.00	29.03
01:30	81.0	356.0	.2	4.3	47.3	53.0	97.2	.00	29.03
01:45	303.0	18.0	.7	5.3	47.4	53.5	97.3	.00	29.03
02:00	140.0	26.0	.7	5.6	47.1	53.3	97.5	.00	29.03
02:15	306.0	5.0	1.0	6.5	47.8	52.4	97.7	.00	29.03
02:30	263.0	353.0	2.0	6.0	47.2	52.2	97.9	.00	29.04
02:45									
03:00	259.0	3.0	1.7	3.8	46.5	51.5	98.3	.00	29.04
03:15	291.0	357.0	1.8	3.8	47.0	51.6	98.4	.00	29.04
03:30	322.0	5.0	1.1	3.8	47.5	51.2	98.4	.00	29.04
03:45	319.0	352.0	1.7	6.0	49.5	51.1	98.4	.00	29.04
04:00	325.0	354.0	1.8	7.3	49.5	51.5	97.8	.00	29.04
04:15	325.0	357.0	1.9	6.6	49.2	51.3	96.9	.00	29.04
04:30	215.0	4.0	.9	4.5	45.4	50.2	96.9	.00	29.04
04:45	255.0	358.0	1.5	4.2	44.9	49.7	97.3	.00	29.04
05:00	255.0	2.0	1.3	4.2	45.0	49.7	97.7	.00	29.04
05:15	54.0	4.0	.2	4.4	45.0	49.5	97.9	.00	29.05
05:30	69.0	5.0	.3	4.9	45.1	49.4	98.1	.00	29.05
05:45	348.0	8.0	.8	5.5	45.5	49.6	98.3	.00	29.05
06:00	335.0	359.0	.2	5.3	45.2	49.7	98.3	.00	29.04
06:15	294.0	351.0	.7	5.6	45.1	49.9	98.4	.00	29.05
06:30	315.0	351.0	2.0	6.3	46.6	50.0	98.5	.00	29.05
06:45	329.0	350.0	1.3	6.0	45.5	49.2	98.5	.00	29.06
07:00	256.0	340.0	1.6	4.7	44.0	48.1	98.6	.00	29.06
07:15	241.0	340.0	2.8	3.4	42.6	48.2	98.6	.00	29.06
07:30	242.0	356.0	2.8	4.7	42.6	48.8	98.7	.00	29.06
07:45	257.0	343.0	1.5	5.5	43.3	48.9	98.8	.00	29.07
08:00	179.0	334.0	.1	4.3	43.1	49.2	99.0	.00	29.07
08:15	213.0	332.0	2.2	4.0	43.1	49.0	99.2	.00	29.07
08:30	205.0	336.0	2.0	1.8	43.3	47.0	99.4	.00	29.08
08:45									
09:00	125.0	302.0	.7	.6	46.0	47.0	96.9	.00	29.08
09:15	149.0	269.0	1.4	.7	47.3	47.5	89.8	.00	29.08
09:30	137.0	201.0	1.3	.4	48.7	48.3	77.8	.00	29.09
09:45	123.0	170.0	1.6	.3	49.7	49.2	67.2	.00	29.09
10:00	120.0	147.0	1.8	1.4	50.6	50.3	59.4	.00	29.09
10:15	130.0	111.0	1.7	1.3	51.9	50.8	47.1	.00	29.09
10:30	140.0	184.0	1.3	1.0	53.0	52.1	37.5	.00	29.09
10:45	117.0	112.0	1.9	1.2	53.2	52.2	34.5	.00	29.09
11:00	104.0	54.0	1.6	.7	54.1	53.0	30.3	.00	29.09
11:15	77.0	54.0	3.0	3.1	54.9	53.7	25.1	.00	29.09
11:30	57.0	50.0	3.9	4.2	56.1	54.4	24.7	.00	29.09
11:45	41.0	32.0	4.6	4.9	56.4	55.0	24.2	.00	29.08
12:00	67.0	31.0	4.3	4.5	56.5	55.1	22.9	.00	29.08
12:15	62.0	36.0	3.7	3.2	57.1	55.7	22.8	.00	29.08
12:30	117.0	119.0	3.3	2.9	58.6	57.2	23.6	.00	29.07

	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
12:45	14.0	318.0	2.4	2.2	58.4	57.1	20.8	.00	29.06
13:00	213.0	261.0	4.2	4.7	59.6	58.4	20.9	.00	29.05
13:15	306.0	343.0	4.3	5.9	59.6	58.2	18.8	.00	29.05
13:30									
13:45									
14:00									
14:15									
14:30	34.0	9.0	2.9	5.5	62.2	60.4	14.6	.00	29.02
14:45	52.0	5.0	4.2	6.1	62.0	60.3	14.2	.00	29.02
15:00									
15:15									
15:30	51.0	34.0	3.7	5.3	62.5	60.9	14.4	.00	29.01
15:45	40.0	357.0	2.8	4.8	63.0	61.2	14.2	.00	29.01
16:00	27.0	6.0	3.3	4.6	63.1	61.5	13.7	.00	29.00
16:15	337.0	343.0	2.4	2.9	63.2	61.5	13.6	.00	29.00
16:30	300.0	277.0	2.6	3.6	62.9	61.7	14.3	.00	29.00
16:45	236.0	291.0	1.3	2.2	63.1	61.8	14.2	.00	29.00
17:00	44.0	354.0	1.7	4.0	63.6	61.8	12.8	.00	29.00
17:15	21.0	10.0	2.2	4.4	63.3	61.7	15.1	.00	29.00
17:30	56.0	358.0	1.0	4.3	62.9	61.6	14.8	.00	29.01
17:45	66.0	338.0	.6	4.0	61.5	61.4	19.5	.00	29.01
18:00	12.0	339.0	.7	3.8	61.0	61.3	24.3	.00	29.01
18:15	302.0	335.0	1.2	4.9	60.3	60.7	27.5	.00	29.01
18:30	238.0	317.0	.9	3.3	58.6	60.0	36.4	.00	29.01
18:45	335.0	329.0	.5	4.8	58.6	59.7	42.2	.00	29.01
19:00	303.0	312.0	.8	4.5	57.5	59.5	44.1	.00	29.02
19:15	293.0	301.0	1.6	2.5	55.6	59.3	44.8	.00	29.02
19:30	277.0	306.0	2.3	2.5	55.2	58.8	47.5	.00	29.03
19:45									
20:00	291.0	306.0	2.0	4.0	54.6	58.9	50.7	.00	29.03
20:15	298.0	310.0	1.9	4.6	55.7	59.7	57.4	.00	29.03
20:30	311.0	311.0	1.7	3.8	56.1	59.7	57.4	.00	29.04
20:45	322.0	317.0	1.6	4.7	56.4	59.7	57.1	.00	29.04
21:00	330.0	324.0	1.8	6.1	57.4	59.9	53.6	.00	29.04
21:15	330.0	328.0	1.9	5.7	57.5	60.0	46.3	.00	29.05
21:30	294.0	327.0	.6	5.2	53.4	59.9	52.0	.00	29.05
21:45	247.0	322.0	1.7	5.3	52.9	59.2	57.8	.00	29.05
22:00	231.0	343.0	1.4	2.2	52.2	54.7	68.0	.00	29.06
22:15	261.0	309.0	1.5	1.2	51.9	54.7	76.8	.00	29.06
22:30	271.0	291.0	1.1	4.6	51.8	56.0	77.2	.00	29.06
22:45	221.0	285.0	1.3	5.0	51.6	57.8	80.2	.00	29.07
23:00	235.0	293.0	3.1	3.1	50.8	55.6	88.7	.00	29.07
23:15	238.0	279.0	3.8	1.8	48.7	53.4	95.7	.00	29.07
23:30	239.0	256.0	2.7	2.3	47.6	52.6	96.1	.00	29.08
23:45	249.0	269.0	3.0	3.9	47.2	52.5	96.4	.00	29.07
Avg	204.4	338.0	1.8	4.0	52.5	54.7	64.7	.00	29.04
Max	348.0	359.0	4.6	11.1	67.8	67.3	100.0	.00	29.09
Max Time	05:45	06:00	11:45	00:00	00:00	00:00	00:00	23:45	11:30
Min	12.0	2.0	.1	.3	42.6	47.0	12.8	.00	28.70
Count	87	87	87	87	87	87	87	87	87
Total									

Date Printed: 10/18/2021 01:30

Daily Summary Report

Site: Tower "W" (West)

10/17/2021

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	.000
05:45	.000
06:00	.000
06:15	.000
06:30	.000
06:45	.000
07:00	.000
07:15	.000
07:30	.000
07:45	.010
08:00	.050
08:15	.100
08:30	.170
08:45	
09:00	.350
09:15	.430
09:30	.500
09:45	.570
10:00	.640
10:15	.710
10:30	.760
10:45	.830
11:00	.890
11:15	.940
11:30	.980
11:45	1.020
12:00	1.060
12:15	1.090
12:30	1.110

	25_Solar_Lang
Time	Langleys
12:45	1.130
13:00	1.140
13:15	1.140
13:30	
13:45	
14:00	
14:15	
14:30	1.080
14:45	1.040
15:00	
15:15	
15:30	.900
15:45	.840
16:00	.780
16:15	.710
16:30	.640
16:45	.570
17:00	.500
17:15	.420
17:30	.340
17:45	.240
18:00	.160
18:15	.090
18:30	.030
18:45	.010
19:00	.000
19:15	.000
19:30	.000
19:45	
20:00	.000
20:15	.000
20:30	.000
20:45	.000
21:00	.000
21:15	.000
21:30	.000
21:45	.000
22:00	.000
22:15	.000
22:30	.000
22:45	.000
23:00	.000
23:15	.000
23:30	.000
23:45	.000
Avg	.276
Max	1.140
Max Time	13:15
Min	.000
Count	87
Total	