Date Printed: 8/13/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/12/2021

Interval: 001h

	01_TempC_010m	02_TempF_010m	2a_SonicTemp_010r	05_RH_010m	06_AbsHum_010m	09_VaporPr_010m	)_Sat Vapor_Pr_010	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	21.9	71.4	22.1	81.5	15.4	21.0	26.3	.00	29.05
01:00	21.8	71.2	21.9	78.6	14.8	20.1	26.2	.00	29.06
02:00	20.8	69.5	21.1	83.7	14.9	20.2	24.7	.00	29.06
03:00	20.6	69.2 >	20.9	85.8	15.1 >	20.5 >	24.4 >	.00	29.06 >
04:00	21.0	69.7	21.2	86.0	15.4	20.9	24.9	.00	29.06
05:00	21.0	69.7	21.2	86.1	15.4	20.9	24.9	.00	29.06
06:00	20.4	68.7	20.6	86.6	15.0	20.3	24.0	.00	29.07
07:00	20.4	68.8	20.6	87.0	15.1	20.5	24.1	.00	29.08
08:00	21.0	69.9	21.2	82.8	14.9	20.3	25.0	.00	29.10
09:00	21.1	70.1	21.3	81.4	14.8	20.1	25.2	.00	29.13
10:00	22.3	72.1	22.4	75.9	14.7	20.0	26.9	.00	29.14
11:00	24.0	75.2	24.0	67.2	14.4	19.7	30.0	.00	29.16
12:00	25.3	77.5	25.3	61.4	14.1	19.5	32.4	.00	29.15
13:00	27.1	80.8	26.9	50.7	12.9	17.9	36.0	.00	29.12
14:00	28.4	83.2	28.2	47.7	13.1	18.2	38.9	.00	29.09
15:00	29.5	85.1	29.2	45.7	13.3	18.5	41.3	.00	29.07
16:00	30.3	86.6	30.0	44.7	13.6	19.0	43.3	.00	29.03
17:00	30.4	86.7	30.3	48.1	14.7	20.5	43.6	.00	29.02
18:00	30.1	86.2	29.9	50.3	15.1	21.1	42.8	.00	29.02
19:00	29.4	85.0	29.5	55.5	16.0	22.3	41.2	.00	29.02
20:00	28.6 P	83.5 P	28.7 P	55.5 P	15.3 P	21.4 P	39.3 P	.00 P	29.02 P
21:00	27.5	81.5	27.7	60.5	15.7	21.8	36.8	.00	29.03
22:00	26.2	79.1	26.5	68.2	16.4	22.7	34.0	.00	29.06
23:00	25.6	78.1	26.1	71.5	16.7	23.0	33.0	.00	29.06
Avg	24.8	76.6	24.9	68.4	14.9	20.4	32.1	.00	29.07
Max	30.4	86.7	30.3	87.0	16.7	23.0	43.6	.00	29.16
Max Time	17:00	17:00	17:00	07:00	23:00	23:00	17:00	23:00	11:00
Min	20.4	68.7	20.6	44.7	12.9	17.9	24.0	.00	29.02
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 8/13/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/12/2021

Interval: 001h

	17_Solar_Rad_Wm2	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Time	W/M2	DEG	DEG	DEG	MPH	DEG	MPH	MPH	DEG
00:00	-.3	182.0	182.3	10.8	6.7	9.3	1.07	12.0	10.2
01:00	-.5	238.1	229.1	15.1	5.7	2.0	.30	12.2	10.9
02:00	-.1	310.2	307.2	18.4	2.1	-6.8	-.30	6.4	13.1
03:00	-.5 >	291.6	285.9	47.0	1.0	-5.0	-.12 >	<	17.5
04:00	-.5	255.3	240.5	28.4	1.8	-3.2	-.08	5.0	16.3
05:00	-.4	205.4	205.1	14.0	2.7	5.3	.25	4.3	8.1
06:00	.3	289.0	288.9	16.7	2.6	-7.1	-.36	4.6	9.9
07:00	59.2	235.3	234.2	24.8	2.3	1.7	.04	5.8	14.5
08:00	130.4	250.0	243.5	28.1	2.5	5.3	.16	6.3	19.1
09:00	166.2	265.8	265.6	30.8	3.1	-.6	-.17	8.4	21.7
10:00	294.7	233.3	226.5	30.2	3.2	6.0	.33	7.4	20.7
11:00	436.4	207.4	209.4	27.2	4.0	6.6	.46	8.7	15.7
12:00	506.4	186.2	186.3	31.3	3.6	10.5	.73	8.2	22.1
13:00	875.5	225.5	222.9	43.5	3.9	7.5	.55	<	22.6
14:00	911.4	192.9	194.7	48.7	4.1	10.3	.81	9.3	25.3
15:00	820.1	229.3	226.5	39.5	4.2	6.5	.52	10.7	21.1
16:00	713.1	242.3	234.3	39.7	4.1	7.1	.58	10.3	22.0
17:00	516.0	271.5	265.8	59.2	3.0	5.7	.18	8.0	28.1
18:00	328.7	268.3	268.0	30.1	2.7	.5	-.13	5.9	23.1
19:00	87.6	256.9	254.7	33.0	2.7	-1.1	-.13	5.4	17.4
20:00	4.3 P	242.8 P	242.0 P	12.5 P	3.9 P	.7 P	.03 P	P	7.8 P
21:00	-.5	249.0	248.8	13.0	5.1	.2	-.03	9.2	9.0
22:00	-.3	267.8	264.5	23.0	3.2	-2.1	-.26	7.8	17.9
23:00	-.4	260.7	250.5	29.0	2.0	-1.5	-.07	4.5	15.2
Avg	243.6	244.0	.0	28.9	3.3	2.4	.18	7.6	17.1
Max	911.4	310.2	307.2	59.2	6.7	10.5	1.07	12.2	28.1
Max Time	14:00	02:00	02:00	17:00	00:00	12:00	00:00	01:00	17:00
Min	-.5	182.0	182.3	10.8	1.0	-7.1	-.36	4.3	7.8
Count	24	24	24	24	24	24	24	21	24
Total									