Date Printed: 9/13/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/12/2022

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	20.3	68.5	20.9	94.8	16.3	22.1	23.8	.00	28.92
01:00	20.1	68.1	20.7	95.0	16.2	21.9	23.5	.01	28.90
02:00	20.3	68.5	20.9	95.2	16.4	22.2	23.8	.00	28.89
03:00	20.3	68.5	20.9	95.4	16.4 >	22.2 >	23.8	.00	28.87
04:00	19.6	67.3	20.3	95.9	15.9	21.5	22.9	.00	28.86
05:00	19.2	66.6	19.8	96.2	15.6	21.0	22.3	.01	28.86
06:00	19.0	66.2	19.7	96.4	15.4	20.8	22.1	.00	28.86
07:00	18.2	64.8	18.9	96.8	14.8	19.9	21.0	.00	28.87
08:00	17.7	63.9	18.4	96.9	14.4	19.3	20.4	.00	28.88
09:00	17.9	64.3	18.4	92.5	13.9	18.7	20.6	.00	28.89
10:00	18.6	65.5	19.0	82.6	12.9	17.4	21.5	.00	28.90
11:00	20.1	68.1	20.0	65.6	11.2	15.2	23.6	.00	28.90
12:00	20.7	69.2	20.3	57.5	10.2	13.8	24.4	.00	28.90
13:00	21.2	70.1	20.8	55.8	10.2	13.9	25.2	.00	28.89
14:00	22.1	71.7	21.5	52.1	10.0	13.7	26.6	.00	28.88
15:00	22.3	72.1	21.7	50.0	9.8	13.3	27.0	.00	28.85
16:00	22.6	72.6	21.9	50.5	10.0	13.6	27.4	.00	28.83
17:00	22.3	72.2	21.8	54.2	10.6	14.5	27.1	.00	28.82
18:00	21.3	70.3	20.9	58.7	10.8	14.7	25.4	.00	28.84
19:00	19.4	67.0	19.5	65.3	10.8	14.6	22.7	.00	28.84
20:00	18.1	64.6	18.3	71.3	10.9	14.6	20.8	.00	28.85
21:00	16.8	62.3	17.3	77.9	11.0	14.7	19.2	.00	28.88
22:00	17.8	64.1	18.1	69.8	10.5	14.1	20.5	.00	28.88
23:00	17.1	62.7	17.5	72.0	10.3	13.8	19.5	.00	28.88
Avg	19.7	67.5	19.9	76.6	12.7	17.1	23.1	.00	28.87
Max	22.6	72.6	21.9	96.9	16.4	22.2	27.4	.01	28.92
Max Time	16:00	16:00	16:00	08:00	03:00	03:00	16:00	05:00	00:00
Min	16.8	62.3	17.3	50.0	9.8	13.3	19.2	.00	28.82
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/13/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/12/2022

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	-.1 -	229.4	229.6	18.9	2.0	-8.9	-.34	4.2	8.7
01:00	-.6	241.8	238.8	22.0	2.1	-9.7	-.40	4.5	13.9
02:00	-.5	213.9	212.6	14.8	2.8	-6.3	-.33	6.4	9.5
03:00	-.6	217.5	214.8	32.5	3.1	-5.1	-.34	<	15.7
04:00	.0 -	245.6	242.4	51.4	1.9	-8.2	-.44	6.4	24.0
05:00	.1 -	230.2	231.2	32.5	2.6	-6.8	-.52	8.6	21.9
06:00	.0	233.0	234.2	38.1	2.9	-7.9	-.66	10.0	23.9
07:00	17.2	236.1	238.8	55.1	2.8	-6.3	-.62	8.2	26.7
08:00	85.5	233.3	236.3	53.4	3.0	-5.0	-.58	13.6	25.2
09:00	169.2	226.3	226.6	26.8	4.2	-6.6	-.72	11.3	18.1
10:00	377.5	232.6	231.0	41.4	4.0	-4.0	-.61	11.3	22.8
11:00	760.6	235.3	242.0	63.5	3.5	-4.7	-.69	14.5	28.6
12:00	877.5	232.4	230.6	50.8	4.4	-4.4	-.73	12.2	24.4
13:00	844.3	219.5	219.8	31.4	5.1	-2.3	-.46	11.7	19.9
14:00	889.2	224.3	222.7	43.5	4.3	-.8	-.34	11.4	24.0
15:00	790.1	227.7	227.2	34.4	4.6	-3.7	-.58	12.1	21.8
16:00	636.6	237.4	236.2	41.3	3.7	-5.8	-.62	10.8	23.1
17:00	445.2	257.5	254.4	59.6	2.5	-5.9	-.61	9.3	28.9
18:00	224.7	271.7	270.1	77.7	1.8	-3.8	-.32	7.8	29.0
19:00	17.4	252.4	267.8	74.5	1.3	-4.7	-.25	5.6	27.7
20:00	-.1	219.9	213.7	66.9	.9	-9.0	-.18	4.7	25.4
21:00	.0 -	274.9	270.5	53.1	.8	-13.5	-.26	2.8	17.7
22:00	-.1	294.2	296.7	22.6	1.4	-16.1	-.45	3.0	12.0
23:00	.0	264.1	264.9	14.9	1.7	-13.1	-.44	3.6	9.1
Avg	255.5	239.0	.0	42.5	2.8	-6.8	-.48	8.4	20.9
Max	889.2	294.2	296.7	77.7	5.1	-.8	-.18	14.5	29.0
Max Time	14:00	22:00	22:00	18:00	13:00	14:00	20:00	11:00	18:00
Min	-.6	213.9	212.6	14.8	.8	-16.1	-.73	2.8	8.7
Count	24	24	24	24	24	24	24	23	24
Total									