Date Printed: 9/21/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/20/2022

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	22.5	72.5	22.9	83.2	16.3	22.2	27.4	.00	28.96
01:00	21.9	71.4	22.5	86.1	16.3	22.2	26.4	.00	28.96
02:00	22.0	71.6	22.4	83.5	15.9	21.6	26.5	.00	28.96
03:00	21.1	70.1 >	21.7	87.8	15.9 >	21.6 >	25.2 >	.00	28.96 >
04:00	21.2	70.1	21.7	88.3	16.0	21.7	25.2	.00	28.95
05:00	20.6	69.0	21.1	90.9	15.9	21.6	24.3	.00	28.95
06:00	20.0	68.0	20.6	92.2	15.6	21.2	23.5	.00	28.95
07:00	19.5	67.1	20.2	94.1	15.5	20.9	22.8	.00	28.97
08:00	20.3	68.5	20.7	88.2	15.2	20.6	23.9	.00	28.98
09:00	21.8	71.2	22.0	76.1	14.3	19.5	26.1	.00	28.98
10:00	23.4	74.1	23.4	68.7	14.2	19.4	28.8	.00	28.99
11:00	25.2	77.4	25.1	62.0	14.2	19.5	32.2	.00	28.99
12:00	27.0	80.6	26.6	55.0	13.9	19.3	35.8	.00	28.98
13:00	28.4	83.1	27.7	50.0	13.7	19.0	38.8	.00	28.98
14:00	28.9	83.9	28.1	48.2	13.5	18.8	39.9	.00	28.96
15:00	29.1	84.4	28.3	48.7	13.8	19.3	40.4	.00	28.94
16:00	29.5	85.1	28.7	47.3	13.7	19.2	41.3	.00	28.92
17:00	29.7	85.5	28.7	45.0	13.3	18.5	41.9	.00	28.92
18:00	28.9	84.1	28.2	50.9	14.3	20.0	40.1	.00	28.92
19:00	27.6	81.7	27.3	57.9	15.1	21.0	37.0	.00	28.93
20:00	26.7	80.0	26.5	58.5	14.5	20.1	35.1	.00	28.94
21:00	25.6	78.2	25.6	64.2	15.0	20.7	33.0	.00	28.94
22:00	24.4	76.0	24.5	68.7	15.0	20.7	30.7	.00	28.95
23:00	23.0	73.5	23.3	75.5	15.3	20.9	28.2	.00	28.96
Avg	24.5	76.1	24.5	69.6	14.9	20.4	31.4	.00	28.96
Max	29.7	85.5	28.7	94.1	16.3	22.2	41.9	.00	28.99
Max Time	17:00	17:00	17:00	07:00	01:00	01:00	17:00	23:00	11:00
Min	19.5	67.1	20.2	45.0	13.3	18.5	22.8	.00	28.92
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/21/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/20/2022

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	-.3	178.7	177.6	24.3	1.7	-5.5	-.15	3.3	5.7
01:00	-.2	135.3	146.5	50.4	1.7	-6.6	-.17	3.8	9.7
02:00	-.3	179.5	178.8	13.2	2.0	-5.0	-.17	3.4	5.7
03:00	-.1 >	165.0	172.3	40.7	1.2	-7.9	-.17 >	<	10.4
04:00	-.3	165.0	162.7	20.0	1.3	-6.7	-.16	3.4	10.2
05:00	-.2	193.6	194.3	8.5	2.2	-4.8	-.19	3.3	5.2
06:00	-.3	193.0	205.8	52.0	1.5	-6.6	-.18	4.5	11.1
07:00	15.3 -	5.7	9.9	13.5	2.2	-13.6	-.54	4.6	6.7
08:00	162.6	74.6	65.8	30.5	2.1	-2.4	-.18	5.5	19.1
09:00	381.5	194.9	172.6	42.0	1.6	-3.2	-.13	4.3	26.8
10:00	567.0	336.5	338.5	30.9	2.1	-12.1	-.55	4.6	20.2
11:00	713.5	343.8	343.1	27.1	2.9	-11.8	-.74	6.6	18.3
12:00	813.7	7.5	9.9	31.8	3.9	-7.5	-.71	10.4	17.8
13:00	846.8	21.2	28.1	52.0	3.7	-4.7	-.55	10.2	20.0
14:00	734.0	86.1	90.2	65.0	3.6	-5.5	-.37	9.9	22.1
15:00	551.8	122.0	124.4	34.7	4.1	-1.4	-.15	8.2	15.3
16:00	471.9	133.6	133.1	34.5	2.8	2.1	.10	7.0	19.1
17:00	345.1	71.0	76.6	26.3	3.3	-5.2	-.41	<	16.4
18:00	162.6	19.3	21.6	21.3	2.8	-9.7	-.56	6.0	13.0
19:00	11.5	358.1	358.1	5.8	3.2	-11.4	-.64	4.6	3.5
20:00	-.1	332.4	334.1	8.2	3.2	-12.9	-.74	5.0	4.5
21:00	-.1	337.7	338.1	9.4	3.0	-12.1	-.66	4.8	4.3
22:00	-.2	358.4	351.2	16.9	2.6	-10.5	-.53	4.9	6.5
23:00	-.1	52.4	43.2	15.4	2.4	-8.4	-.38	4.9	6.7
Avg	240.6	68.0	.0	28.1	2.5	-7.2	-.37	5.6	12.4
Max	846.8	358.4	358.1	65.0	4.1	2.1	.10	10.4	26.8
Max Time	13:00	22:00	19:00	14:00	15:00	16:00	16:00	12:00	09:00
Min	-.3	5.7	9.9	5.8	1.2	-13.6	-.74	3.3	3.5
Count	24	24	24	24	24	24	24	22	24
Total									