Date Printed: 8/26/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/25/2022

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	22.3	72.2	22.8	85.8	16.6	22.7	27.1	.00	28.98
01:00	21.9	71.5	22.7	88.8	16.8	22.9	26.4	.00	28.98
02:00	21.7	71.0	22.3	88.0	16.4	22.3	26.0	.00	28.98
03:00	21.1	70.0	21.7	90.0	16.2 >	22.1 >	25.1	.00	28.98
04:00	20.7	69.3	21.3	91.5	16.2	21.9	24.5	.00	28.98
05:00	19.9	67.8	20.6	94.5	15.9	21.5	23.3	.00	28.97
06:00	19.6	67.3	20.7	94.7	15.7	21.2	22.9	.00	28.98
07:00	19.5	67.2	20.5	93.7	15.5	20.9	22.8	.00	29.00
08:00	20.6	69.1	21.3	86.6	15.2	20.6	24.4	.00	29.01
09:00	22.5	72.5	22.6	75.9	14.9	20.3	27.3	.00	29.02
10:00	24.3	75.7	24.2	68.0	14.8	20.3	30.5	.00	29.02
11:00	25.3	77.6	25.1	64.6	14.8	20.4	32.4	.00	29.02
12:00	26.1	79.0	25.9	61.2	14.7	20.4	34.0	.00	29.02
13:00	26.9	80.5	26.7	58.7	14.8	20.5	35.6	.00	29.01
14:00	28.4	83.2	27.8	48.1	13.2	18.4	38.9	.00	28.99
15:00	29.2	84.6	28.4	46.4	13.3	18.5	40.7	.00	28.97
16:00	29.6	85.3	28.8	46.7	13.6	19.1	41.6	.00	28.94
17:00	29.5	85.1	28.6	48.6	14.1	19.7	41.4	.00	28.94
18:00	29.3	84.7	28.3	49.4	14.2	19.8	40.9	.00	28.94
19:00	28.5	83.2	27.9	55.2	15.1	21.0	39.0	.00	28.94
20:00	27.4	81.3	27.1	63.6	16.4	22.7	36.6	.00	28.95
21:00	25.5	77.9	25.5	71.3	16.6	22.8	32.8	.00	28.97
22:00	24.2	75.6	24.2	72.9	15.8	21.6	30.3	.00	28.98
23:00	23.6	74.5	23.8	75.6	15.8	21.6	29.2	.00	28.99
Avg	24.5	76.1	24.5	71.7	15.3	21.0	31.4	.00	28.98
Max	29.6	85.3	28.8	94.7	16.8	22.9	41.6	.00	29.02
Max Time	16:00	16:00	16:00	06:00	01:00	01:00	16:00	23:00	12:00
Min	19.5	67.2	20.5	46.4	13.2	18.4	22.8	.00	28.94
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 8/26/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/25/2022

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	-.2	144.7	144.9	38.0	1.4	-3.8	-.07	3.9	11.5
01:00	-.1	336.8	335.6	15.5	2.6	-15.9	-.77	4.0	5.3
02:00	-.3	319.4	319.1	10.6	2.6	-16.1	-.77	3.8	4.4
03:00	-.4	318.5	320.2	20.1	1.7	-11.6	-.37	<	9.4
04:00	-.3	38.8	37.5	37.9	1.8	-10.1	-.32	3.1	6.2
05:00	-.2	84.2	99.1	25.8	2.1	-6.2	-.23	4.6	10.0
06:00	-.2	8.4	6.6	13.2	2.4	-12.6	-.55	4.1	5.3
07:00	22.3	356.0	356.6 >	10.1	3.1	-14.2	-.78	<	4.9
08:00	195.0	4.5	5.9	27.7	2.2	-9.3	-.45	4.6	15.6
09:00	432.0	157.5	150.5	48.3	2.5	-.3	.00	5.6	22.2
10:00	561.4	174.5	169.0	46.5	2.1	.8	.07	4.8	24.8
11:00	582.0	221.2	215.0	24.9	3.2	-3.4	-.20	7.4	17.9
12:00	486.5	271.2	268.6	46.3	2.0	-9.3	-.48	5.2	24.2
13:00	579.7	325.2	316.7	62.2	1.9	-8.7	-.49	6.0	25.3
14:00	871.0	119.5	144.0	71.9	2.3	-6.5	-.26	6.6	28.4
15:00	822.3	329.2	334.4	64.0	2.4	-8.4	-.55	6.4	26.8
16:00	687.2	197.8	172.1	52.5	2.8	-3.9	-.22	6.6	24.3
17:00	479.4	144.5	145.6	25.4	3.2	1.4	.04	6.4	15.6
18:00	228.9	218.7	205.0	15.8	1.9	-6.3	-.18	6.0	14.0
19:00	80.2	319.1	301.2	24.8	1.7	-10.6	-.27	4.6	10.6
20:00	2.1	164.5	163.2	20.1	2.1	-1.2	-.02	10.5	9.5
21:00	-.4	198.0	197.3	12.7	6.4	-1.7	-.23	14.7	8.0
22:00	-.4	212.7	208.8	22.9	3.2	-5.6	-.35	8.5	10.9
23:00	-.2	263.3	267.8	33.5	1.4	-14.4	-.41	3.6	13.0
Avg	251.1	259.0	.0	32.1	2.5	-7.4	-.33	6.0	14.5
Max	871.0	356.0	356.6	71.9	6.4	1.4	.07	14.7	28.4
Max Time	14:00	07:00	07:00	14:00	21:00	17:00	10:00	21:00	14:00
Min	-.4	4.5	5.9	10.1	1.4	-16.1	-.78	3.1	4.4
Count	24	24	24	24	24	24	24	22	24
Total									