Date Printed: 2/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/19/2022

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	-2.8	27.0	-3.4	92.4	3.7	4.6	5.0	.00	29.14
01:00	-3.4	26.0	-3.9	93.1	3.6	4.4	4.8	.00	29.13
02:00	-3.3	26.0	-3.9	90.8	3.5	4.3	4.8	.00	29.13
03:00	-3.5	25.7 >	-4.1	92.5	3.5 >	4.3 >	4.7 >	.00	29.12 >
04:00	-4.3	24.3	-4.9	97.6	3.5	4.3	4.4	.00	29.14
05:00	-4.1	24.6	-4.7	96.6	3.5	4.3	4.5	.00	29.16
06:00	-3.9	24.9	-4.6	93.8	3.4	4.3	4.6	.00	29.19
07:00	-4.0	24.9	-4.6	94.2	3.4	4.3	4.6	.00	29.21
08:00	-2.8	27.0	-3.7	88.0	3.5	4.4	5.0	.00	29.23
09:00	-1.4	29.4	-2.4	79.1	3.5	4.3	5.5	.00	29.24
10:00	1.1	33.9	.0	66.7	3.5	4.4	6.6	.00	29.25
11:00	3.5	38.2	2.3	57.8	3.5	4.5	7.8	.00	29.25
12:00	5.6	42.0	4.3	51.3	3.6	4.6	9.1	.00	29.25
13:00	7.5	45.4	6.1	44.1	3.5	4.5	10.4	.00	29.23
14:00	8.1	46.6	6.9	42.0	3.5	4.5	10.8	.00	29.23
15:00	8.7	47.6	7.5	41.5	3.6	4.7	11.2	.00	29.22
16:00	8.3	47.0	7.2	41.2	3.5	4.5	11.0	.00	29.23
17:00	7.6	45.7	6.5	42.8	3.4	4.5	10.5	.00	29.23
18:00	6.1	43.0	5.2	45.9	3.3	4.3	9.4	.00	29.24
19:00	5.0	41.0	4.1	49.7	3.4	4.3	8.7	.00	29.26
20:00	4.1	39.4	3.3	52.6	3.4	4.3	8.2	.00	29.28
21:00	3.3	38.0	2.5	53.9	3.3	4.2	7.8	.00	29.29
22:00	2.6	36.6	1.7	51.0	2.9	3.7	7.3	.00	29.28
23:00	1.8	35.2	.9	49.1	2.7	3.4	6.9	.00	29.27
Avg	1.7	35.0	.8	67.0	3.4	4.3	7.2	.00	29.22
Max	8.7	47.6	7.5	97.6	3.7	4.7	11.2	.00	29.29
Max Time	15:00	15:00	15:00	04:00	00:00	15:00	15:00	23:00	21:00
Min	-4.3	24.3	-4.9	41.2	2.7	3.4	4.4	.00	29.12
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 2/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/19/2022

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	104.4	104.5	24.5	6.5	1.3	.16	6.9	9.2
01:00	-.1	336.6	336.3	38.1	6.4	-9.9	-1.11	6.7	9.5
02:00	-.2	278.0	278.8	10.4	6.3	-3.1	-.35	6.7	4.7
03:00	-.2 >	258.5	258.9	11.7	6.3	-1.9	-.20 >	<	7.1
04:00	-.1	282.6	282.6	12.4	6.6	-5.0	-.60	7.1	9.2
05:00	.0	274.3	274.3	12.7	6.6	-3.4	-.41	7.3	9.7
06:00	-.2	259.5	259.5	13.2	6.7	-1.3	-.17	7.3	8.5
07:00	31.3	240.4	240.1	13.9	6.5	1.5	.18	6.9	7.3
08:00	229.2	228.5	228.2	14.4	6.6	5.5	.68	7.3	10.8
09:00	451.4	261.4	261.5	23.8	6.8	3.4	.57	7.5	19.0
10:00	584.7	255.1	254.9	26.0	6.9	5.0	.75	8.1	18.2
11:00	709.5	264.0	263.8	32.2	6.7	5.7	.79	8.1	21.1
12:00	769.2	284.0	282.6	34.3	6.7	4.1	.68	11.2	20.6
13:00	750.7	318.0	318.5	32.7	6.5	4.4	.73	7.2	20.7
14:00	670.7	309.4	310.2	37.1	6.5	2.4	.42	7.2	20.3
15:00	530.7	306.9	305.8	45.2	6.4	2.8	.50	6.7	21.6
16:00	345.4	327.1	327.2	23.9	6.4	1.0	.14	6.8	12.8
17:00	136.6	348.4	348.3	21.9	6.4	-.4	.00	6.8	12.4
18:00	5.6	356.9	356.9	13.7	6.2	-3.2	-.35	7.1	7.8
19:00	-.4	1.6	1.7	10.6	6.4	-3.1	-.34	7.1	6.8
20:00	-.4	3.0	3.1	11.1	6.6	-3.1	-.34	9.0	6.8
21:00	-.2	46.3	45.9	12.6	6.3	-4.6	-.51	9.2	6.7
22:00	-.2	53.6	53.8	11.9	6.7	-5.0	-.63	10.4	6.2
23:00	-.2	59.5	59.0	12.9	7.8	-3.8	-.59	14.4	9.3
Avg	217.1	307.0	.0	20.9	6.6	-.4	.00	8.0	11.9
Max	769.2	356.9	356.9	45.2	7.8	5.7	.79	14.4	21.6
Max Time	12:00	18:00	18:00	15:00	23:00	11:00	11:00	23:00	15:00
Min	-.4	1.6	1.7	10.4	6.2	-9.9	-1.11	6.7	4.7
Count	24	24	24	24	24	24	24	23	24
Total									