Date Printed: 9/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/29/2022

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	11.0	51.8	11.9	84.0	8.3	10.9	13.1	.00	29.22
01:00	10.7	51.2	11.7	85.5	8.3	10.9	12.9	.00	29.22
02:00	10.4	50.6	11.4	87.6	8.3	10.9	12.6	.00	29.21
03:00	9.6	49.4	10.8	92.6	8.4 >	11.0 >	12.0	.00	29.21
04:00	9.4	48.9	10.6	94.9	8.5	11.1	11.8	.00	29.19
05:00	9.5	49.1	10.7	94.2	8.5	11.1	11.9	.00	29.19
06:00	9.3	48.8	10.5	94.7	8.4	11.0	11.8	.00	29.19
07:00	9.2	48.6	10.5	95.0	8.4	11.0	11.7	.00	29.20
08:00	10.2	50.3	11.1	86.4	8.1	10.6	12.5	.00	29.21
09:00	11.6	52.8	12.2	78.9	8.1	10.6	13.6	.00	29.21
10:00	13.4	56.1	13.7	70.4	8.1	10.7	15.4	.00	29.21
11:00	15.1	59.1	15.2	63.0	8.0	10.7	17.2	.00	29.21
12:00	17.1	62.9	16.9	55.1	8.0	10.7	19.6	.00	29.18
13:00	18.6	65.5	18.1	50.7	8.0	10.8	21.5	.00	29.16
14:00	19.4	66.9	18.9	49.1	8.1	10.9	22.5	.00	29.13
15:00	20.2	68.3	19.6	46.7	8.1	10.9	23.7	.00	29.10
16:00	20.8	69.4	20.2	45.8	8.2	11.1	24.6	.00	29.08
17:00	20.7	69.3	20.2	50.1	8.9	12.1	24.5	.00	29.08
18:00	19.5	67.1	19.3	58.0	9.6	13.0	22.7	.00	29.07
19:00	17.8	64.1	18.0	64.1	9.6	12.9	20.5	.00	29.07
20:00	16.6	62.0	17.0	68.7	9.6	12.9	19.0	.00	29.07
21:00	16.1	60.9	16.5	70.6	9.6	12.8	18.3	.00	29.07
22:00	15.7	60.3	16.1	71.1	9.4	12.6	17.9	.00	29.07
23:00	15.4	59.8	15.9	71.7	9.3	12.4	17.6	.00	29.06
Avg	14.5	58.1	14.9	72.0	8.6	11.4	17.0	.00	29.15
Max	20.8	69.4	20.2	95.0	9.6	13.0	24.6	.00	29.22
Max Time	16:00	16:00	17:00	07:00	21:00	18:00	16:00	23:00	01:00
Min	9.2	48.6	10.5	45.8	8.0	10.6	11.7	.00	29.06
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/29/2022

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	352.8	353.4	14.4	8.1	-12.6	-1.95	22.1	9.4
01:00	.0	352.6	353.3	13.8	6.8	-12.0	-1.58	17.2	9.4
02:00	.0	14.2	11.6	17.1	6.4	-11.1	-1.44	14.4	11.5
03:00	.0	5.7	4.4	14.0	6.6	-10.7	-1.46	<	10.7
04:00	.0	353.8	354.5	11.8	7.0	-12.4	-1.66	15.1	8.6
05:00	-.2	2.3	2.5	12.1	7.9	-12.3	-1.82	16.2	8.8
06:00	.0	24.3	23.1	19.1	6.7	-10.2	-1.43	14.1	11.3
07:00	9.5	7.8	7.6	14.5	7.5	-10.8	-1.64	16.0	10.9
08:00	155.6	14.6	14.8	19.1	8.0	-10.2	-1.68	17.8	12.2
09:00	394.2	22.4	22.0	22.0	9.6	-10.5	-2.08	22.7	11.6
10:00	581.8	18.9	18.4	28.6	9.6	-10.5	-2.13	20.5	12.4
11:00	731.7	359.4	358.3	21.0	9.1	-11.1	-2.05	18.6	11.9
12:00	828.3	8.4	7.9	23.1	9.8	-10.5	-2.02	21.2	12.4
13:00	851.0	10.1	9.2	28.2	8.8	-9.5	-1.92	22.6	14.1
14:00	805.3	355.7	356.2	20.9	8.6	-11.0	-1.95	20.5	12.6
15:00	702.1	353.8	353.3	21.7	9.5	-11.6	-2.18	19.8	10.9
16:00	543.5	351.1	350.5	18.3	9.1	-11.6	-2.11	20.1	11.3
17:00	347.3	347.2	347.0	19.9	7.4	-10.8	-1.70	18.8	12.9
18:00	117.9	336.9	337.0	18.6	6.7	-11.3	-1.53	16.7	12.0
19:00	5.3 -	343.1	342.6	14.7	5.8	-11.2	-1.28	11.7	10.2
20:00	-.2	346.4	346.7	12.9	6.5	-11.3	-1.42	12.9	9.5
21:00	-.2	348.8	349.2	13.4	6.9	-11.3	-1.55	15.2	9.9
22:00	-.1	355.2	356.4	16.7	8.2	-12.0	-1.81	15.9	8.5
23:00	-.1	355.4	355.8	13.3	10.1	-11.4	-2.23	24.7	9.7
Avg	253.0	360.0	.0	17.9	7.9	-11.2	-1.78	18.0	10.9
Max	851.0	359.4	358.3	28.6	10.1	-9.5	-1.28	24.7	14.1
Max Time	13:00	11:00	11:00	10:00	23:00	13:00	19:00	23:00	13:00
Min	-.2	2.3	2.5	11.8	5.8	-12.6	-2.23	11.7	8.5
Count	24	24	24	24	24	24	24	23	24
Total									