Date Printed: 11/17/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/16/2022

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	5.9	42.6	7.4	97.4	7.0	9.0	9.3	.00	29.08
01:00	5.6	42.0	7.1	96.3	6.7	8.7	9.1	.00	29.08
02:00	5.1	41.2	6.7	98.1	6.7	8.5	8.8	.00	29.08
03:00	4.3	39.7 >	6.0	98.0	6.3 >	8.1 >	8.3 >	.00	29.08 >
04:00	3.6	38.5	5.3	98.1	6.0	7.7	7.9	.00	29.08
05:00	3.1	37.7	4.9	97.0	5.8	7.4	7.7	.00	29.11
06:00	2.7	36.9	4.5	94.9	5.5	7.0	7.4	.00	29.14
07:00	2.4	36.2	4.2	95.8	5.4	6.9	7.2	.00	29.15
08:00	3.0	37.3	4.6	90.4	5.3	6.8	7.6	.00	29.17
09:00	3.9	39.1	5.2	75.6	4.8	6.1	8.1	.00	29.18
10:00	4.2	39.6	5.6	76.3	4.9	6.3	8.3	.00	29.16
11:00	5.2	41.4	6.4	69.4	4.8	6.1	8.9	.00	29.16
12:00	6.1	43.0	7.0	62.8	4.6	5.9	9.4	.00	29.14
13:00	6.8	44.2	7.6	60.6	4.6	5.9	9.9	.00	29.12
14:00	6.6	43.9	7.6	63.7	4.8	6.2	9.8	.00	29.10
15:00	6.7	44.1	7.8	63.2	4.8	6.2	9.8	.00	29.09
16:00	6.4	43.5	7.5	64.0	4.7	6.1	9.6	.00	29.09
17:00	5.5	41.8	6.9	68.1	4.7	6.1	9.0	.00	29.10
18:00	4.7	40.5	6.3	70.6	4.7	6.0	8.6	.00	29.10
19:00	4.0	39.2	5.7	72.1	4.6	5.8	8.1	.00	29.12
20:00	3.6	38.4	5.3	72.2	4.4	5.7	7.9	.00	29.12
21:00	3.8	38.8	5.3	69.7	4.3	5.6	8.0	.00	29.12
22:00	3.8	38.9	5.3	68.9	4.3	5.5	8.0	.00	29.12
23:00	3.0	37.5	4.7	74.7	4.4	5.6	7.6	.00	29.12
Avg	4.6	40.3	6.0	79.1	5.2	6.6	8.5	.00	29.12
Max	6.8	44.2	7.8	98.1	7.0	9.0	9.9	.00	29.18
Max Time	13:00	13:00	15:00	04:00	00:00	00:00	13:00	23:00	09:00
Min	2.4	36.2	4.2	60.6	4.3	5.5	7.2	.00	29.08
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/17/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/16/2022

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	-.7	281.1	281.4	15.3	4.4	-7.0	-.66	10.7	10.3
01:00	-.6	271.6	271.9	17.2	3.2	-7.5	-.52	8.7	12.4
02:00	-.5	280.6	281.4	15.9	3.4	-7.5	-.56	11.2	12.6
03:00	-.5 >	284.9	284.7	11.1	3.9	-6.5	-.49 >	<	8.5
04:00	-.6	285.9	285.5	16.8	3.0	-8.0	-.49	8.8	10.6
05:00	-.5	286.4	286.7	11.9	3.4	-8.2	-.50	7.5	7.7
06:00	-.5	283.6	283.5	14.9	2.8	-6.8	-.42	8.4	10.5
07:00	24.8	282.9	283.6	14.3	2.1	-7.2	-.30	6.4	8.6
08:00	150.2	281.7	281.2	18.2	2.5	-8.2	-.41	5.6	12.4
09:00	382.0	259.0	253.9	35.4	2.9	-6.1	-.39	8.7	18.1
10:00	229.1	263.1	263.9	51.6	2.3	-3.9	-.30	6.2	22.8
11:00	546.4	241.9	235.7	39.9	3.3	-2.8	-.37	9.1	21.5
12:00	667.3	259.6	257.2	33.9	4.7	-5.0	-.64	12.7	19.0
13:00	623.6	260.4	259.8	32.0	4.8	-3.5	-.63	15.7	18.2
14:00	324.7	275.5	277.6	32.3	3.8	-2.7	-.41	13.5	17.4
15:00	238.1	279.7	280.6	23.8	4.2	-6.1	-.61	10.6	14.2
16:00	116.1	273.2	273.6	23.0	4.5	-6.5	-.71	12.1	14.5
17:00	9.7	280.5	279.4	19.0	3.5	-7.4	-.54	11.3	12.0
18:00	-.1	273.2	274.2	12.9	2.1	-8.5	-.35	8.0	9.7
19:00	.0	271.8	271.6	13.7	2.7	-7.4	-.41	6.8	10.9
20:00	-.3	273.4	274.9	16.5	2.4	-8.0	-.40	6.8	9.5
21:00	-.4	229.0	228.8	16.0	3.2	-8.7	-.55	6.6	9.8
22:00	-.4	220.6	219.9	15.8	4.9	-5.3	-.54	9.8	9.9
23:00	.0	261.6	259.5	19.5	4.4	-6.8	-.66	11.9	13.5
Avg	137.7	269.0	.0	21.7	3.4	-6.5	-.49	9.4	13.1
Max	667.3	286.4	286.7	51.6	4.9	-2.7	-.30	15.7	22.8
Max Time	12:00	05:00	05:00	10:00	22:00	14:00	10:00	13:00	10:00
Min	-.7	220.6	219.9	11.1	2.1	-8.7	-.71	5.6	7.7
Count	24	24	24	24	24	24	24	23	24
Total									