Date Printed: 8/13/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/12/2022

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	21.4	70.5	22.0	94.7	17.4	23.6	25.5	.00	28.98
01:00	21.3	70.4	22.0	94.8	17.3	23.5	25.4	.00	28.96
02:00	20.8	69.5	21.6	95.3	16.9	22.9	24.7	.00	28.96
03:00	21.1	70.1	21.8	94.5	17.1 >	23.2 >	25.2	.00	28.96
04:00	20.6	69.0	21.3	94.9	16.6	22.5	24.3	.00	28.96
05:00	20.5	68.8	21.2	95.1	16.5	22.4	24.1	.01	28.96
06:00	19.9	67.8	20.6	95.3	16.1	21.7	23.3	.00	28.97
07:00	19.6	67.3	20.3	95.1	15.8	21.3	22.9	.00	28.99
08:00	20.3	68.5	20.7	91.7	15.8	21.4	23.8	.00	29.00
09:00	22.2	71.9	22.4	77.7	14.9	20.3	26.8	.00	29.00
10:00	23.8	74.8	23.6	67.4	14.2	19.5	29.5	.00	29.01
11:00	24.8	76.7	24.5	61.6	13.8	19.0	31.5	.00	29.02
12:00	26.0	78.8	25.4	54.8	13.1	18.1	33.7	.00	29.02
13:00	25.9	78.7	25.5	58.2	13.9	19.2	33.6	.00	29.00
14:00	26.3	79.3	25.7	56.7	13.8	19.0	34.2	.00	29.00
15:00	26.0	78.8	25.4	54.4	13.1	18.0	33.7	.00	28.98
16:00	26.4	79.6	25.7	52.7	13.0	17.9	34.6	.00	28.98
17:00	26.4	79.5	25.6	51.7	12.7	17.5	34.5	.00	28.98
18:00	25.7	78.3	25.0	55.1	13.0	17.9	33.2	.00	28.98
19:00	24.2	75.6	23.8	59.5	12.9	17.7	30.3	.00	28.98
20:00	22.6	72.7	22.5	65.5	13.0	17.7	27.5	.00	29.00
21:00	21.7	71.0	21.7	70.8	13.3	18.1	26.0	.00	29.00
22:00	21.2	70.2	21.3	72.4	13.2	17.9	25.2	.00	29.01
23:00	20.7	69.2	20.8	73.3	13.0	17.6	24.4	.00	29.01
Avg	22.9	73.2	22.9	74.3	14.6	19.9	28.2	.00	28.99
Max	26.4	79.6	25.7	95.3	17.4	23.6	34.6	.01	29.02
Max Time	17:00	16:00	16:00	06:00	00:00	00:00	16:00	05:00	12:00
Min	19.6	67.3	20.3	51.7	12.7	17.5	22.9	.00	28.96
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 8/13/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/12/2022

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	252.1	255.5	47.5	1.2	-11.8	-.30	3.3	16.2
01:00	-.4	268.8	268.3	14.6	1.9	-15.7	-.55	3.8	7.5
02:00	-.1	303.9	303.0	16.2	1.6	-13.6	-.41	4.5	9.2
03:00	-.2	348.1	347.7	19.1	1.7	-10.6	-.33	<	7.0
04:00	-.2	258.4	262.9	28.5	1.3	-9.9	-.27	4.1	11.9
05:00	.0	342.3	347.9	41.8	1.6	-12.6	-.38	2.9	8.7
06:00	1.2	29.0	353.4	48.0	.8	-10.9	-.17	2.6	9.1
07:00	29.2 -	349.4	346.7	20.6	1.3	-11.7	-.30	<	10.0
08:00	175.0 -	312.5	313.7	23.9	1.2	-13.6	-.34	3.6	14.5
09:00	473.7	355.5	355.6	28.5	2.1	-7.8	-.41	5.5	20.3
10:00	650.3	13.7	15.3	22.1	4.6	-11.4	-1.05	10.3	12.9
11:00	716.0	358.7	356.4	32.6	3.9	-8.2	-.74	9.2	17.0
12:00	914.4	19.8	18.5	26.8	5.0	-8.7	-.94	11.7	15.5
13:00	522.6	22.7	30.7	27.9	4.0	-6.6	-.74	11.1	17.2
14:00	816.7	12.8	13.6	25.7	6.6	-7.4	-1.14	14.6	15.2
15:00	862.3	354.1	353.6	18.1	7.9	-11.6	-1.85	16.6	11.0
16:00	722.5	347.3	346.9	21.8	6.0	-12.0	-1.47	14.7	12.0
17:00	533.5	350.0	350.1	16.5	6.5	-11.9	-1.51	13.1	11.0
18:00	377.6	348.9	349.2	16.4	6.3	-12.0	-1.50	13.2	10.5
19:00	66.8	350.0	350.2	13.7	6.4	-12.3	-1.55	14.7	10.0
20:00	6.0	348.6	348.5	8.7	4.6	-12.2	-1.04	8.6	6.4
21:00	-.3	347.1	347.6	12.1	5.1	-11.4	-1.13	10.9	8.1
22:00	-.1	356.8	357.3	9.7	6.8	-12.1	-1.56	11.8	6.8
23:00	.0 -	357.1	357.5	8.9	7.7	-12.0	-1.74	12.5	7.2
Avg	286.0	345.0	.0	22.9	4.0	-11.2	-.89	9.2	11.5
Max	914.4	358.7	357.5	48.0	7.9	-6.6	-.17	16.6	20.3
Max Time	12:00	11:00	23:00	06:00	15:00	13:00	06:00	15:00	09:00
Min	-.4	12.8	13.6	8.7	.8	-15.7	-1.85	2.6	6.4
Count	24	24	24	24	24	24	24	22	24
Total									