Date Printed: 12/18/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/17/2022

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	4.0	39.1	5.5	77.8	4.9	6.3	8.1	.00	28.84
01:00	3.8	38.8	5.4	79.8	5.0	6.4	8.0	.00	28.84
02:00	3.3	38.0	5.0	82.6	5.0	6.4	7.7	.00	28.84
03:00	3.3	38.0 >	5.0	83.2	5.0 >	6.4 >	7.8 >	.00	28.84 >
04:00	2.9	37.2	4.6	84.4	4.9	6.3	7.5	.00	28.83
05:00	2.8	37.1	4.6	85.2	5.0	6.3	7.5	.00	28.84
06:00	2.2	36.0	4.0	85.7	4.8	6.1	7.2	.00	28.84
07:00	1.6	34.8	3.5	86.1	4.6	5.9	6.8	.00	28.86
08:00	1.6	34.9	3.5	84.4	4.5	5.8	6.9	.00	28.86
09:00	2.8	37.1	4.3	66.5	3.9	5.0	7.5	.00	28.87
10:00	3.3	37.9	4.8	65.9	4.0	5.1	7.7	.00	28.88
11:00	4.2	39.5	5.4	60.3	3.9	4.9	8.2	.00	28.86
12:00	5.1	41.2	6.1	54.5	3.7	4.8	8.8	.00	28.83
13:00	5.8	42.5	6.7	52.9	3.8	4.9	9.2	.00	28.81
14:00	6.1	43.0	7.1	56.3	4.1	5.3	9.4	.00	28.79
15:00	6.7	44.1	7.7	58.1	4.4	5.7	9.8	.00	28.78
16:00	6.6	43.8	7.6	58.7	4.4	5.7	9.7	.00	28.80
17:00	5.5	41.9	6.8	65.4	4.6	5.9	9.0	.00	28.82
18:00	4.4	40.0	5.9	69.5	4.5	5.8	8.4	.00	28.84
19:00	3.9	39.0	5.5	72.1	4.5	5.8	8.1	.00	28.87
20:00	3.7	38.7	5.3	73.2	4.5	5.8	8.0	.00	28.88
21:00	3.0	37.4	4.7	77.6	4.6	5.8	7.6	.00	28.90
22:00	2.4	36.3	4.2	80.4	4.6	5.8	7.3	.00	28.92
23:00	1.8	35.2	3.6	81.8	4.5	5.6	6.9	.00	28.93
Avg	3.8	38.8	5.3	72.6	4.5	5.7	8.0	.00	28.85
Max	6.7	44.1	7.7	86.1	5.0	6.4	9.8	.00	28.93
Max Time	15:00	15:00	15:00	07:00	05:00	03:00	15:00	23:00	23:00
Min	1.6	34.8	3.5	52.9	3.7	4.8	6.8	.00	28.78
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/18/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/17/2022

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	217.7	216.9	12.6	6.2	-4.7	-.58	11.6	9.3
01:00	-.5	213.6	213.7	11.3	7.4	-4.2	-.62	13.7	8.2
02:00	-.3	227.1	226.2	14.7	5.7	-6.6	-.79	12.2	10.7
03:00	-.5 >	223.7	223.1	13.5	5.2	-6.5	-.69 >	<	10.0
04:00	-.2	232.1	230.9	14.6	5.2	-7.9	-.84	10.6	10.1
05:00	-.4	208.4	209.4	13.6	4.7	-4.0	-.39	10.2	8.9
06:00	-.5	240.9	240.9	17.4	4.3	-7.9	-.76	9.8	12.4
07:00	2.5	247.1	246.5	17.9	3.7	-7.6	-.63	9.0	13.1
08:00	64.8	250.3	250.0	17.3	3.0	-6.9	-.44	6.7	12.8
09:00	275.9	225.9	225.7	20.7	5.3	-1.1	-.38	12.2	16.4
10:00	257.1	226.1	225.7	19.4	6.4	-4.9	-.80	14.2	13.3
11:00	428.5	223.8	221.9	22.0	7.7	-3.3	-.72	20.3	14.7
12:00	576.6	229.8	226.6	26.4	7.8	-4.2	-.83	20.2	15.0
13:00	534.9	216.2	213.0	23.5	8.9	-1.2	-.54	19.8	14.8
14:00	359.9	218.2	216.6	21.3	8.5	-3.4	-.70	19.2	13.1
15:00	250.2	211.9	207.7	25.6	8.3	-1.7	-.44	19.8	13.2
16:00	123.0	223.6	221.5	20.1	7.7	-4.5	-.78	<	12.4
17:00	8.2	232.1	227.2	16.7	6.1	-5.9	-.73	14.4	12.0
18:00	-.1	245.0	243.9	16.6	3.8	-8.3	-.64	11.2	12.7
19:00	-.3	232.4	230.3	13.3	4.2	-8.1	-.66	8.7	9.7
20:00	-.4	223.1	222.2	13.1	5.2	-6.6	-.71	9.5	9.7
21:00	-.4	228.4	227.3	14.7	5.3	-6.6	-.72	10.6	10.5
22:00	-.4	231.6	231.4	16.1	6.0	-6.7	-.91	11.8	12.2
23:00	-.2	240.1	238.4	17.9	5.3	-6.9	-.82	13.4	13.4
Avg	119.8	227.0	.0	17.5	5.9	-5.4	-.67	13.1	12.0
Max	576.6	250.3	250.0	26.4	8.9	-1.1	-.38	20.3	16.4
Max Time	12:00	08:00	08:00	12:00	13:00	09:00	09:00	11:00	09:00
Min	-.5	208.4	207.7	11.3	3.0	-8.3	-.91	6.7	8.2
Count	24	24	24	24	24	24	24	22	24
Total									