Date Printed: 3/15/2022 01:35

Daily Summary Report

Site: Tower "F" (8500 Area)

3/14/2022

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	5.4	41.7	4.6	57.3	4.0	5.1	9.0	.00	29.27
01:00	5.2	41.3	4.4	57.9	4.0	5.1	8.8	.00	29.27
02:00	4.9	40.9	4.2	58.8	4.0	5.1	8.7	.00	29.27
03:00	4.9	40.9	4.3	59.7	4.0 >	5.2 >	8.7	.00	29.27
04:00	5.1	41.3	4.5	59.4	4.1	5.2	8.8	.00	29.26
05:00	4.9	40.9	4.2	60.0	4.0	5.2	8.7	.00	29.27
06:00	4.8	40.6	4.1	60.9	4.1	5.2	8.6	.00	29.28
07:00	3.2	37.8	2.6	67.0	4.0	5.1	7.7	.00	29.30
08:00	2.8	37.0	2.0	66.3	3.9	4.9	7.5	.00	29.31
09:00	4.3	39.7	3.3	61.2	3.9	5.0	8.3	.00	29.34
10:00	6.2	43.1	5.1	56.1	4.1	5.3	9.5	.00	29.35
11:00	8.6	47.4	7.4	49.4	4.2	5.5	11.2	.00	29.35
12:00	10.6	51.1	9.2	42.0	4.1	5.3	12.8	.00	29.33
13:00	12.3	54.2	10.9	38.7	4.2	5.5	14.4	.00	29.30
14:00	13.6	56.4	12.1	36.7	4.3	5.7	15.6	.00	29.26
15:00	15.1	59.2	13.7	36.3	4.7	6.2	17.2	.00	29.22
16:00	16.2	61.1	14.9	35.6	4.9	6.5	18.4	.00	29.19
17:00	16.8	62.3	15.4	35.2	5.0	6.7	19.2	.00	29.18
18:00	16.7	62.1	15.5	37.8	5.3	7.2	19.1	.00	29.18
19:00	15.7	60.2	14.7	40.0	5.3	7.1	17.9	.00	29.19
20:00	15.4	59.7	14.5	40.9	5.3	7.1	17.5	.00	29.19
21:00	14.4	57.9	13.5	43.9	5.4	7.2	16.4	.00	29.21
22:00	14.1	57.4	13.1	43.0	5.2	6.9	16.1	.00	29.23
23:00	13.5	56.4	12.5	43.9	5.1	6.8	15.5	.00	29.23
Avg	9.8	49.6	8.8	49.5	4.5	5.8	12.7	.00	29.26
Max	16.8	62.3	15.5	67.0	5.4	7.2	19.2	.00	29.35
Max Time	17:00	17:00	18:00	07:00	21:00	21:00	17:00	23:00	11:00
Min	2.8	37.0	2.0	35.2	3.9	4.9	7.5	.00	29.18
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 3/15/2022 01:35

Daily Summary Report

Site: Tower "F" (8500 Area)

3/14/2022

Interval: 001h

	17_Solar_Rad_Wm2	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	22_RWSpd_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m
Time	W/M2	DEG	DEG	DEG	MPH	MPH	DEG	MPH	MPH
00:00	-.3	279.0	278.8	10.0	5.5	6.2	-4.2	-.47	7.5
01:00	-.3	279.4	279.1	13.3	5.4	6.1	-3.6	-.38	7.8
02:00	-.4	293.7	293.8	8.3	5.2	5.8	-4.8	-.49	7.1
03:00	-.4	269.9	269.4	10.8	4.7	5.7	-4.3	-.44	<
04:00	-.3	270.0	270.1	9.4	5.3	6.0	-4.1	-.43	7.0
05:00	-.1	295.1	294.7	7.4	5.5	6.3	-6.7	-.76	7.5
06:00	-.4	307.3	307.7	22.0	4.5	5.6	-6.7	-.66	6.5
07:00	1.7	122.8	124.3	40.4	3.5	5.4	-1.0	-.09	7.2
08:00	96.3	111.0	111.1	9.1	5.5	6.1	1.7	.18	7.3
09:00	331.2	114.5	114.6	8.6	6.1	6.7	1.8	.21	8.2
10:00	536.5	117.3	117.3	14.8	6.0	6.8	2.6	.35	7.2
11:00	642.8	107.2	107.2	40.0	4.5	6.6	7.2	1.15	7.1
12:00	793.6	217.8	217.6	40.1	4.4	6.5	4.8	.75	10.4
13:00	873.7	224.4	224.2	44.9	4.3	6.2	9.0	1.24	9.5
14:00	851.4	195.3	195.8	36.3	4.6	6.3	5.1	.62	7.5
15:00	762.5	225.4	224.7	33.0	4.5	6.1	8.9	1.17	7.1
16:00	613.2	206.3	206.0	40.1	4.1	6.0	10.5	1.34	8.4
17:00	423.6	229.9	229.5	28.8	4.7	5.9	4.6	.50	7.4
18:00	189.4	295.7	295.1	35.5	4.0	5.5	3.6	.50	6.3
19:00	19.9	306.1	306.2	14.9	4.9	5.7	-5.6	-.56	6.0
20:00	-.6	233.8	233.5	19.3	4.4	5.9	-.5	-.06	6.1
21:00	-.5	199.0	198.8	10.9	5.4	6.2	5.0	.56	6.5
22:00	-.5	210.7	210.7	8.4	5.6	6.3	5.3	.58	6.5
23:00	-.6	223.8	223.8	8.2	5.7	6.4	3.7	.41	6.8
Avg	255.4	233.0	232.9	21.4	2.4	6.1	1.3	.22	7.3
Max	873.7	307.3	307.7	44.9	6.1	6.8	10.5	1.34	10.4
Max Time	13:00	06:00	06:00	13:00	09:00	10:00	16:00	16:00	12:00
Min	-.6	107.2	107.2	7.4	3.5	5.4	-6.7	-.76	6.0
Count	24	24	24	24	24	24	24	24	23
Total									

Date Printed: 3/15/2022 01:35

Daily Summary Report

Site: Tower "F" (8500 Area)

3/14/2022

Interval: 001h

	30_SigPhi_010m
Time	DEG
00:00	7.0
01:00	9.0
02:00	5.4
03:00	4.7
04:00	5.6
05:00	5.7
06:00	5.0
07:00	7.8
08:00	7.0
09:00	8.1
10:00	16.6
11:00	25.5
12:00	24.5
13:00	22.0
14:00	20.6
15:00	21.3
16:00	22.3
17:00	15.5
18:00	20.4
19:00	9.5
20:00	6.9
21:00	6.3
22:00	6.3
23:00	6.0
Avg	12.0
Max	25.5
Max Time	11:00
Min	4.7
Count	24
Total	