Date Printed: 4/28/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/27/2022

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	9.5	49.1	8.9	66.6	6.0	7.8	11.9	.00	29.19
01:00	8.7	47.7	8.1	68.7	5.9	7.7	11.3	.00	29.19
02:00	9.2	48.5	8.4	61.6	5.5	7.1	11.6	.00	29.18
03:00	8.2	46.8 >	7.4	67.0	5.6 >	7.2 >	10.9 >	.00	29.16 >
04:00	7.4	45.3	6.6	72.1	5.7	7.4	10.3	.00	29.16
05:00	6.7	44.1	6.0	73.9	5.6	7.2	9.8	.00	29.17
06:00	6.7	44.0	5.9	72.1	5.4	7.0	9.8	.00	29.17
07:00	6.9	44.3	6.0	70.6	5.4	7.0	9.9	.00	29.18
08:00	8.6	47.5	7.5	62.5	5.3	6.9	11.2	.00	29.19
09:00	9.9	49.9	8.7	57.4	5.3	7.0	12.2	.00	29.19
10:00	11.9	53.3	10.6	49.9	5.2	6.9	13.9	.00	29.19
11:00	13.9	57.1	12.6	44.1	5.3	7.0	16.0	.00	29.19
12:00	15.5	59.8	14.0	39.1	5.1	6.8	17.6	.00	29.18
13:00	16.8	62.2	15.3	36.8	5.2	7.0	19.2	.00	29.15
14:00	18.1	64.7	16.7	34.7	5.4	7.2	20.9	.00	29.14
15:00	18.8	65.9	17.4	33.5	5.4	7.2	21.8	.00	29.11
16:00	19.1	66.3	17.6	34.1	5.5	7.5	22.1	.00	29.09
17:00	19.3	66.8	17.9	34.9	5.8	7.8	22.5	.00	29.08
18:00	19.3	66.7	18.0	35.4	5.8	7.9	22.4	.00	29.07
19:00	18.5	65.3	17.4	37.8	5.9	8.0	21.3	.00	29.07
20:00	17.3	63.2	16.3	41.2	6.0	8.1	19.8	.00	29.07
21:00	16.4	61.5	15.4	43.4	6.0	8.0	18.7	.00	29.07
22:00	15.3	59.5	14.4	47.5	6.1	8.2	17.4	.00	29.09
23:00	14.7	58.4	13.8	48.5	6.1	8.1	16.7	.00	29.10
Avg	13.2	55.7	12.1	51.4	5.6	7.4	15.8	.00	29.14
Max	19.3	66.8	18.0	73.9	6.1	8.2	22.5	.00	29.19
Max Time	18:00	17:00	18:00	05:00	23:00	22:00	17:00	23:00	11:00
Min	6.7	44.0	5.9	33.5	5.1	6.8	9.8	.00	29.07
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/28/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/27/2022

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	.0	345.1	345.5	18.2	6.4	-4.8	-.54	6.7	13.4
01:00	-.2	6.1	6.9	24.5	6.4	-1.6	-.14	6.8	16.7
02:00	.0	14.9	14.9	15.5	6.7	-2.8	-.33	7.1	11.3
03:00	-.1 >	38.2	38.4	10.5	6.8	-3.6	-.39 >	<	7.0
04:00	-.3	44.6	44.6	9.2	6.8	-4.0	-.47	7.0	7.4
05:00	-.2	44.8	44.9	10.4	6.9	-5.0	-.60	7.3	7.5
06:00	1.9	58.5	58.5	10.6	6.9	-4.5	-.52	7.2	8.0
07:00	99.2	66.5	66.4	16.1	6.9	-1.0	-.09	7.2	13.7
08:00	316.1	61.0	60.9	19.2	6.8	-.3	.10	8.1	14.9
09:00	533.0	53.9	54.0	17.0	6.8	-3.2	-.35	8.1	13.3
10:00	724.2	49.5	49.5	20.0	6.5	-3.1	-.29	7.5	14.7
11:00	871.4	70.4	71.3	23.6	7.5	1.1	.16	13.4	15.7
12:00	961.0	69.1	71.5	25.4	8.6	1.0	-.12	21.8	16.2
13:00	977.8	81.8	83.3	24.1	8.9	3.2	.23	19.6	16.4
14:00	953.1	67.8	68.7	28.0	7.1	2.9	.13	19.6	17.7
15:00	857.0	82.0	85.9	28.7	8.5	3.2	.26	19.8	15.6
16:00	710.7	88.2	90.7	20.2	9.8	1.6	.23	20.9	13.3
17:00	526.9	83.4	85.9	25.0	8.7	2.4	.17	17.9	14.7
18:00	318.0	87.4	90.5	21.7	7.5	3.3	.27	14.9	14.3
19:00	76.2	85.5	86.7	13.3	7.0	.6	.01	13.3	10.6
20:00	4.5 -	72.3	72.7	10.7	5.0	-3.5	-.35	10.4	8.3
21:00	-.1	43.9	44.0	9.4	5.4	-4.8	-.47	6.3	5.8
22:00	-.2	23.5	23.5	9.4	6.0	-3.6	-.37	6.2	6.1
23:00	-.3	44.2	44.3	7.0	6.1	-3.0	-.30	6.5	5.5
Avg	330.4	56.0	.0	17.4	7.1	-1.2	-.16	11.5	12.0
Max	977.8	345.1	345.5	28.7	9.8	3.3	.27	21.8	17.7
Max Time	13:00	00:00	00:00	15:00	16:00	18:00	18:00	12:00	14:00
Min	-.3	6.1	6.9	7.0	5.0	-5.0	-.60	6.2	5.5
Count	24	24	24	24	24	24	24	23	24
Total									