Date Printed: 8/9/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/8/2022

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	24.1	75.3	24.5	83.5	17.8	24.5	30.1	.00	29.08
01:00	23.6	74.5	24.0	86.3	18.0	24.6	29.3	.00	29.08
02:00	23.3	73.9	23.8	88.7	18.1	24.8	28.7	.00	29.06
03:00	23.2	73.8 >	23.7	90.2	18.3 >	25.1 >	28.6 >	.00	29.06 >
04:00	22.7	72.9	23.3	91.5	18.1	24.7	27.7	.00	29.06
05:00	22.2	72.0	22.9	93.1	17.9	24.4	26.9	.00	29.06
06:00	22.1	71.7	22.7	93.8	17.9	24.4	26.6	.00	29.06
07:00	22.3	72.2	22.7	92.6	17.9	24.4	27.1	.00	29.08
08:00	23.0	73.4	23.2	81.5	16.4	22.4	28.2	.00	29.08
09:00	24.4	76.0	24.5	72.9	15.9	21.9	30.7	.00	29.08
10:00	25.5	77.9	25.5	68.5	15.9	21.9	32.7	.00	29.10
11:00	26.5	79.7	26.4	63.2	15.5	21.4	34.7	.00	29.10
12:00	28.2	82.8	27.8	55.8	15.1	20.9	38.4	.00	29.09
13:00	29.1	84.3	28.4	50.1	14.2	19.8	40.4	.00	29.07
14:00	28.0	82.4	27.3	52.1	13.9	19.3	38.0	.00	29.06
15:00	29.1	84.3	28.4	47.8	13.5	18.9	40.4	.00	29.03
16:00	29.8	85.6	28.9	47.7	14.1	19.7	42.1	.00	29.01
17:00	30.1	86.2	29.2	50.3	15.1	21.1	42.9	.00	28.99
18:00	29.3	84.8	28.8	58.8	16.8	23.4	41.0	.00	28.96
19:00	27.8	82.0	27.6	67.8	17.8	24.8	37.5	.00	28.96
20:00	26.2	79.2	26.3	73.9	17.8	24.6	34.2	.00	28.98
21:00	25.4	77.7	25.6	79.0	18.2	25.0	32.5	.00	29.00
22:00	25.0	77.0	25.3	80.9	18.2	25.1	31.8	.00	29.01
23:00	24.9	76.8	25.1	77.8	17.4	24.0	31.6	.00	29.02
Avg	25.7	78.2	25.7	72.8	16.7	23.0	33.4	.00	29.05
Max	30.1	86.2	29.2	93.8	18.3	25.1	42.9	.00	29.10
Max Time	17:00	17:00	17:00	06:00	03:00	22:00	17:00	23:00	11:00
Min	22.1	71.7	22.7	47.7	13.5	18.9	26.6	.00	28.96
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 8/9/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/8/2022

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	247.2	250.0	19.2	2.3	-13.6	-.61	4.8	8.5
01:00	-.4	208.6	210.5	15.4	2.2	-7.5	-.34	4.6	9.2
02:00	-.3	175.6	181.8	28.0	1.4	-5.6	-.14	3.3	8.4
03:00	-.3 >	219.5	210.8	18.8	2.4	-7.7	-.29 >	<	8.3
04:00	-.3	210.7	202.0	38.7	1.4	-7.6	-.21	2.8	10.3
05:00	-.5	132.2	134.7	50.2	1.6	-4.6	-.10	5.3	12.8
06:00	1.0	180.7	177.7	15.0	2.4	-3.2	-.13	4.5	8.3
07:00	32.5	203.5	201.4	22.6	2.3	-5.0	-.23	4.8	13.2
08:00	144.5	240.6	237.3	35.0	1.5	-8.8	-.30	3.5	20.7
09:00	462.7	224.7	216.2	40.2	2.3	-4.5	-.29	5.5	22.3
10:00	575.6	229.6	229.5	29.3	3.5	-5.2	-.47	10.0	20.5
11:00	783.1	231.5	228.6	48.1	3.1	-6.0	-.48	7.0	24.1
12:00	897.5	209.9	206.8	40.3	3.4	.8	-.09	8.0	23.2
13:00	1019.4	211.2	208.0	26.5	4.5	-4.0	-.40	10.1	17.7
14:00	655.7	242.4	243.1	69.2	2.8	-2.7	-.46	10.1	29.0
15:00	885.2	267.5	265.3	48.2	2.2	-9.9	-.58	7.1	25.6
16:00	743.1	243.3	236.7	40.4	3.2	-9.4	-.57	8.3	19.0
17:00	545.0	202.0	195.8	34.7	3.2	-2.5	-.13	8.8	17.2
18:00	355.8	167.2	165.0	21.4	5.0	2.1	.13	9.6	11.5
19:00	109.7	185.3	185.3	11.2	6.9	-.7	-.11	15.1	8.0
20:00	7.7	201.5	199.1	12.6	5.1	-3.4	-.33	9.4	8.3
21:00	-.3	218.9	219.5	12.3	3.8	-7.8	-.58	7.6	8.5
22:00	-.4	212.6	215.8	19.2	2.5	-7.1	-.38	6.0	9.2
23:00	-.3	222.1	221.5	12.8	4.5	-6.9	-.62	8.8	8.7
Avg	300.6	212.0	.0	29.6	3.1	-5.5	-.32	7.2	14.7
Max	1019.4	267.5	265.3	69.2	6.9	2.1	.13	15.1	29.0
Max Time	13:00	15:00	15:00	14:00	19:00	18:00	18:00	19:00	14:00
Min	-.5	132.2	134.7	11.2	1.4	-13.6	-.62	2.8	8.0
Count	24	24	24	24	24	24	24	23	24
Total									