Date Printed: 6/17/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/16/2022

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	28.0	82.4	28.4	63.7	17.0	23.6	38.0	.00	29.00
01:00	26.9	80.4	27.3	67.5	16.9	23.4	35.6	.00	29.01
02:00	26.5	79.8	26.7	63.4	15.6	21.6	34.8	.00	29.02
03:00	26.7	80.1	26.8	61.7	15.3 >	21.2 >	35.1	.00	29.03
04:00	25.6	78.1	25.8	69.0	16.1	22.2	32.9	.00	29.04
05:00	24.8	76.6	25.0	74.4	16.6	22.8	31.3	.00	29.06
06:00	24.5	76.2	24.8	75.9	16.7	22.9	30.9	.00	29.06
07:00	24.8 -	76.6 -	20.6	71.6	16.0 -	22.0 -	31.3 -	.00	29.09 >
08:00	26.0 -	78.8 -	-5.7	65.3	15.5 -	21.4 -	33.7 -	.00	29.10 >
09:00	26.8	80.2 >	23.4	61.3	15.3 >	21.2 >	35.3 >	.00	29.10 >
10:00	28.9	84.1 >	28.2	53.0	14.8 >	20.7 >	40.1 >	.00	29.10 >
11:00	30.3	86.6	29.3	45.0	13.7	19.1	43.4	.00	29.10
12:00	31.3	88.3	30.1	40.8	13.0	18.3	45.8	.00	29.09
13:00	32.3	90.1	30.9	36.4	12.3	17.3	48.4	.00	29.07
14:00	32.8	91.1	31.2	33.9	11.8	16.7	50.0	.00	29.05
15:00	33.1	91.5	31.5	34.7	12.2	17.3	50.7	.00	29.04
16:00	33.6	92.4	31.9	35.6	12.8	18.2	52.1	.00	29.02
17:00	33.5	92.4	31.9	37.0	13.3	18.9	52.0	.00	29.01
18:00	33.0	91.4	31.5	40.4	14.1	20.0	50.4	.00	28.99
19:00	32.3	90.1	31.1	45.5	15.3	21.6	48.4	.00	28.98
20:00	31.2	88.1	30.3	50.3	15.9	22.4	45.6	.00	28.98
21:00	29.8	85.7	29.3	56.6	16.6	23.3	42.1	.00	28.99
22:00	29.6	85.3	29.2	58.5	17.0	23.8	41.6	.00	29.01
23:00	28.8	83.9	28.4	60.3	16.8	23.4	39.9	.00	29.02
Avg	29.2	84.6	27.0	54.2	15.0	21.0	41.2	.00	29.04
Max	33.6	92.4	31.9	75.9	17.0	23.8	52.1	.00	29.10
Max Time	16:00	17:00	17:00	06:00	22:00	22:00	16:00	23:00	11:00
Min	24.5	76.2	-5.7	33.9	11.8	16.7	30.9	.00	28.98
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 6/17/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/16/2022

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	-.4	259.3	258.3	18.4	5.2	-2.9	-.28	7.1	9.5
01:00	-.4	208.4	208.5	13.2	5.8	6.9	.68	10.1	8.7
02:00	-.6	239.2	238.4	15.9	6.1	2.4	.24	9.1	9.8
03:00	-.5	245.2	244.5	17.2	6.2	.9	.10	<	8.8
04:00	-.4	249.5	248.9	15.8	6.3	1.7	.21	9.4	10.7
05:00	-.5	250.9	249.9	20.4	6.1	2.4	.28	7.9	13.8
06:00	15.1	219.8	219.8	9.9	6.2	4.9	.53	7.0	7.1
07:00	98.8 >	242.0	236.3	36.7	5.6	.5	.32 >	<	17.3
08:00	207.8 >	244.7	245.0	30.0	3.4 -	-1.5	.10 -	-	16.0
09:00	518.2 >	196.6	197.1	24.9	3.9	-2.1	-.23 >	<	15.4
10:00	726.0 >	199.6	193.8	37.4	3.1	.7	.05 >	<	21.7
11:00	851.0	212.7	213.3	35.6	3.7	1.8	-.06	8.4	21.2
12:00	949.0	204.7	202.3	36.0	3.6	.2	-.08	8.4	20.7
13:00	983.0	207.5	201.3	29.1	4.9	-1.1	-.14	13.3	18.4
14:00	965.6	205.6	204.1	22.5	6.0	-.3	-.13	12.8	14.5
15:00	885.4	221.9	214.6	36.8	4.8	-2.9	-.42	11.7	19.3
16:00	755.0	201.4	200.3	21.9	5.2	.7	-.04	11.7	14.7
17:00	589.6	210.5	206.3	32.5	4.2	-2.7	-.30	10.6	18.4
18:00	395.2	207.0	205.4	12.7	5.6	-3.3	-.38	11.1	10.7
19:00	162.3	200.7	200.5	9.4	5.2	-2.3	-.26	8.7	7.3
20:00	25.5	199.0	199.0	6.2	5.3	-3.2	-.32	8.3	4.9
21:00	.1	232.8	229.3	13.7	3.4	-10.4	-.65	6.6	10.2
22:00	-.4	229.2	229.4	12.1	2.4	-11.4	-.50	4.7	7.3
23:00	-.4	192.3	192.2	8.4	3.6	-3.7	-.22	5.8	5.4
Avg	338.5	219.0	.0	21.5	4.8	-1.0	-.06	9.1	13.0
Max	983.0	259.3	258.3	37.4	6.3	6.9	.68	13.3	21.7
Max Time	13:00	00:00	00:00	10:00	04:00	01:00	01:00	13:00	10:00
Min	-.6	192.3	192.2	6.2	2.4	-11.4	-.65	4.7	4.9
Count	24	24	24	24	24	24	24	19	24
Total									