Date Printed: 5/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/14/2022

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	18.0	64.5	17.8	83.0	12.6	16.9	20.7	.00	28.92
01:00	18.1	64.6	18.0	81.0	12.3	16.6	20.8	.00	28.92
02:00	17.9	64.2	17.7	80.8	12.1	16.3	20.5	.00	28.91
03:00	18.0	64.3 >	17.8	79.7	12.0 >	16.2 >	20.6 >	.00	28.92 >
04:00	19.1	66.3	18.7	75.2	12.1	16.4	22.1	.00	28.93
05:00	18.0	64.5	17.7	79.3	12.0	16.2	20.7	.00	28.94
06:00	17.3	63.2	17.1	83.0	12.1	16.2	19.9	.00	28.94
07:00	16.8	62.2	16.4	86.5	12.2	16.3	19.2	.00	28.95
08:00	17.2	62.9	16.7	85.4	12.3	16.5	19.6	.00	28.97
09:00	19.1	66.4	18.6	72.9	11.8	15.9	22.2	.00	28.97
10:00	20.5	68.8	20.0	64.5	11.3	15.3	24.1	.00	28.96
11:00	21.9	71.4	21.3	56.4	10.7	14.6	26.3	.00	28.96
12:00	23.2	73.8	22.4	50.1	10.3	14.1	28.5	.00	28.94
13:00	24.2	75.6	23.5	47.4	10.3	14.2	30.4	.00	28.92
14:00	25.0	77.0	24.2	45.0	10.2	14.1	31.7	.00	28.90
15:00	25.7	78.3	24.8	42.2	10.0	13.8	33.1	.00	28.87
16:00	25.8	78.4	24.9	44.4	10.6	14.6	33.3	.00	28.86
17:00	25.0	77.1	24.5	50.6	11.5	15.8	31.9	.00	28.84
18:00	23.5	74.2	23.2	63.9	13.3	18.1	29.0	.00	28.84
19:00	21.5	70.7	21.2	70.1	13.0	17.7	25.7	.00	28.86
20:00	20.8	69.4	20.4	70.9	12.6	17.1	24.6	.00	28.85
21:00	20.6	69.1	20.2	71.1	12.5	17.0	24.3	.00	28.86
22:00	20.0	67.9	19.6	74.4	12.6	17.1	23.4	.00	28.89
23:00	19.3	66.8	19.0	77.5	12.7	17.1	22.5	.00	28.90
Avg	20.7	69.2	20.2	68.1	11.8	16.0	24.8	.00	28.91
Max	25.8	78.4	24.9	86.5	13.3	18.1	33.3	.00	28.97
Max Time	16:00	16:00	16:00	07:00	18:00	18:00	16:00	23:00	09:00
Min	16.8	62.2	16.4	42.2	10.0	13.8	19.2	.00	28.84
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 5/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/14/2022

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	60.5	61.3	32.1	6.1	-4.5	-.47	6.4	11.4
01:00	-.3	20.6	19.2	28.4	5.9	-7.4	-.76	6.2	10.7
02:00	-.1	348.5	348.2	21.0	6.1	-12.2	-1.33	6.5	9.0
03:00	-.3 >	6.7	6.9	41.0	6.0	-6.3	-.73 >	<	13.7
04:00	-.3	247.4	247.2	14.1	6.1	.2	.00	6.4	7.8
05:00	-.4	278.8	278.8	59.4	6.0	-2.1	-.22	6.3	11.6
06:00	3.9	292.9	292.1	49.8	6.0	-4.2	-.46	6.4	8.9
07:00	50.7	186.7	186.7	26.4	6.0	4.6	.54	6.3	12.6
08:00	143.4	196.4	196.4	17.5	6.2	6.3	.76	6.9	13.1
09:00	492.4	245.8	245.1	28.3	5.9	5.0	.74	7.6	22.0
10:00	653.8	267.2	266.7	33.7	5.4	1.2	.33	5.8	25.3
11:00	839.4	261.4	259.2	42.9	5.3	2.0	.34	5.7	23.9
12:00	962.8	243.0	240.2	36.1	5.2	7.2	.94	5.7	23.0
13:00	946.2	222.7	222.7	38.0	4.9	10.3	1.12	5.5	20.3
14:00	825.0	217.2	215.9	45.4	4.9	6.5	.66	5.2	20.6
15:00	884.1	219.8	220.0	34.6	4.9	7.7	.77	6.3	19.7
16:00	513.5	215.2	215.2	18.5	4.9	5.7	.55	5.3	14.1
17:00	115.3	24.4	20.0	42.2	4.8	2.9	.32	5.0	18.9
18:00	148.0	343.5	345.7	50.5	4.8	-.9	.06	6.7	26.2
19:00	37.5	292.8	293.3	78.0	5.0	3.4	.42	6.9	31.3
20:00	5.8	304.0	303.3	51.7	5.5	-3.2	-.35	6.8	22.7
21:00	-.4	263.4	262.6	53.2	5.6	-3.1	-.33	6.0	17.1
22:00	-.6	222.1	222.4	15.8	6.0	3.8	.41	6.3	9.3
23:00	-.7 -	248.3	248.1	15.0	6.0	.7	.05	6.4	10.0
Avg	275.7	265.0	.0	36.4	5.6	1.0	.14	6.2	16.8
Max	962.8	348.5	348.2	78.0	6.2	10.3	1.12	7.6	31.3
Max Time	12:00	02:00	02:00	19:00	08:00	13:00	13:00	09:00	19:00
Min	-.7	6.7	6.9	14.1	4.8	-12.2	-1.33	5.0	7.8
Count	24	24	24	24	24	24	24	23	24
Total									