Date Printed: 5/14/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/13/2022

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	22.4	72.3	21.6	53.4	10.5	14.3	27.1	.00	28.94
01:00	21.4	70.5	20.7	57.8	10.7	14.5	25.5	.00	28.95
02:00	20.8	69.5	20.2	60.2	10.8	14.6	24.6	.00	28.94
03:00	20.0	67.9 >	19.4	63.4	10.8 >	14.6 >	23.4 >	.00	28.94 >
04:00	19.5	67.1	18.9	65.1	10.8	14.6	22.7	.00	28.95
05:00	19.0	66.3	18.4	66.6	10.7	14.5	22.1	.00	28.96
06:00	18.5	65.3	17.9	68.6	10.7	14.4	21.4	.00	28.97
07:00	18.4	65.2	17.7	68.9	10.7	14.4	21.2	.00	28.98
08:00	18.7	65.6	18.0	69.3	10.9	14.7	21.6	.00	29.00
09:00	20.0	68.0	19.2	62.2	10.6	14.4	23.5	.00	29.00
10:00	20.4	68.7	19.7	61.4	10.7	14.5	24.0	.00	29.00
11:00	22.0	71.7	21.2	52.3	10.1	13.7	26.6	.00	29.00
12:00	23.1	73.5	22.2	48.9	10.0	13.6	28.3	.00	28.99
13:00	24.1	75.3	23.2	46.0	9.9	13.6	30.0	.00	28.97
14:00	25.1	77.2	24.1	41.1	9.4	13.0	32.0	.00	28.96
15:00	26.0	78.7	25.0	38.7	9.3	12.9	33.7	.00	28.92
16:00	25.9	78.7	25.0	41.9	10.0	13.9	33.6	.00	28.90
17:00	25.8	78.5	25.0	45.0	10.7	14.8	33.4	.00	28.89
18:00	20.3	68.6	20.0	75.6	13.0	17.6	24.0	.35	28.90
19:00	19.9	67.7	19.8	83.0	14.0	18.9	23.2	.00	28.90
20:00	19.6	67.3	19.5	82.2	13.7	18.5	22.9	.00	28.90
21:00	19.2	66.5	19.2	82.0	13.3	17.9	22.3	.00	28.92
22:00	19.3	66.7	19.1	79.2	12.9	17.4	22.4	.00	28.94
23:00	18.3	65.0	18.1	82.8	12.8	17.2	21.1	.00	28.93
Avg	21.2	70.1	20.5	62.3	11.1	15.1	25.4	.01	28.95
Max	26.0	78.7	25.0	83.0	14.0	18.9	33.7	.35	29.00
Max Time	15:00	16:00	17:00	19:00	19:00	19:00	15:00	18:00	11:00
Min	18.3	65.0	17.7	38.7	9.3	12.9	21.1	.00	28.89
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 5/14/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/13/2022

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	-.7	61.7	61.5	14.6	5.9	-3.4	-.36	6.5	11.4
01:00	-.4	70.5	70.5	18.2	5.8	-1.3	-.15	6.2	10.9
02:00	-.4	54.4	54.5	15.6	5.9	-3.8	-.39	6.3	9.5
03:00	-.2 -	54.0	53.8	12.7	6.0	-4.0	-.40 >	<	9.6
04:00	-.4	62.2	62.2	13.4	6.1	-2.9	-.30	6.5	10.0
05:00	-.3	57.7	57.7	12.6	6.1	-4.2	-.44	6.5	9.7
06:00	7.3	59.4	59.4	12.5	6.2	-4.1	-.43	6.6	10.2
07:00	111.0	78.9	79.0	15.0	6.1	2.9	.38	6.6	14.5
08:00	166.8	80.5	80.7	20.9	6.0	2.7	.37	6.4	15.6
09:00	406.8	91.9	92.1	30.6	5.7	7.2	.94	6.6	21.9
10:00	498.7	47.0	49.7	45.3	5.4	4.2	.70	6.0	25.9
11:00	657.1	243.9	236.9	62.6	5.0	6.8	.78	6.3	28.0
12:00	861.6	227.1	232.1	79.0	5.0	4.5	.56	6.3	27.8
13:00	847.3 +	218.3	218.2	44.1	4.9	11.5	1.19	5.4	25.5
14:00	987.3	195.5	197.2	53.4	4.8	11.9	1.21	5.3	23.0
15:00	917.7	265.4	260.1	68.2	4.7	5.1	.59	5.0	29.7
16:00	685.3	351.2	352.9	53.7	4.5	-2.1	-.18	5.0	28.2
17:00	616.9	205.0	196.3	64.6	4.9	7.8	.88	10.4	26.7
18:00	166.4	151.6	149.3	17.0	7.1	9.0	1.10	15.1	10.3
19:00	141.7	165.9	165.0	41.2	5.7	7.0	.75	6.3	16.3
20:00	14.6 -	10.6	9.0	45.4	5.5	-5.2	-.53	5.8	13.7
21:00	.2 -	70.9	71.0	23.6	5.6	-5.6	-.55	6.0	9.0
22:00	-.4	84.9	83.0	35.1	5.7	-3.8	-.31	6.0	13.0
23:00	-.4	98.6	98.7	10.5	6.1	1.1	.14	6.4	7.0
Avg	295.1	83.0	.0	33.7	5.6	1.7	.23	6.7	17.0
Max	987.3	351.2	352.9	79.0	7.1	11.9	1.21	15.1	29.7
Max Time	14:00	16:00	16:00	12:00	18:00	14:00	14:00	18:00	15:00
Min	-.7	10.6	9.0	10.5	4.5	-5.6	-.55	5.0	7.0
Count	24	24	24	24	24	24	24	23	24
Total									