Date Printed: 9/9/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/8/2021

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	72.2	22.6	77.5	15.1	20.6	27.1	.00	28.87
01:00	22.1	71.7	22.4	80.3	15.4	20.9	26.6	.00	28.86
02:00	21.2	70.1	21.5	84.6	15.4	20.9	25.2	.00	28.86
03:00	21.0	69.9 >	21.4	86.6	15.6 >	21.2 >	25.0 >	.00	28.84 >
04:00	21.2	70.2	21.6	86.9	15.8	21.5	25.3	.00	28.84
05:00	21.0	69.9	21.4	87.0	15.7	21.3	25.0	.00	28.85
06:00	20.8	69.4	21.1	87.4	15.5	21.1	24.6	.00	28.84
07:00	20.7	69.2	21.0	87.7	15.5	21.0	24.4	.00	28.84
08:00	21.3	70.4	21.6	86.9	15.9	21.6	25.5	.00	28.84
09:00	22.1	71.7	22.3	81.7	15.6	21.3	26.6	.00	28.84
10:00	23.0	73.4	23.2	74.7	15.1	20.6	28.1	.00	28.85
11:00	24.2	75.6	24.3	66.8	14.5	19.8	30.3	.00	28.85
12:00	25.8	78.5	25.9	58.8	13.9	19.2	33.4	.00	28.82
13:00	27.5	81.5	27.2	49.1	12.8	17.7	36.8	.00	28.81
14:00	27.9	82.3	27.7	48.5	12.9	18.0	37.8	.00	28.78
15:00	28.7	83.6	28.3	44.9	12.5	17.4	39.4	.00	28.76
16:00	28.5	83.2	28.1	46.0	12.6	17.6	39.0	.00	28.74
17:00	28.2	82.7	27.7	46.0	12.4	17.3	38.3	.00	28.74
18:00	27.4	81.2	26.9	49.5	12.8	17.7	36.5	.00	28.74
19:00	25.0	77.0	24.9	62.0	14.0	19.3	31.7	.00	28.74
20:00	24.0	75.2	23.9	64.9	13.9	19.1	30.0	.00	28.75
21:00	23.2	73.7	23.1	68.0	13.9	19.0	28.5	.00	28.78
22:00	22.5	72.5	22.5	70.7	13.9	19.0	27.4	.00	28.80
23:00	21.7	71.1	21.7	76.7	14.4	19.6	26.1	.13	28.80
Avg	23.8	74.8	23.8	69.7	14.4	19.7	29.9	.01	28.81
Max	28.7	83.6	28.3	87.7	15.9	21.6	39.4	.13	28.87
Max Time	15:00	15:00	15:00	07:00	08:00	08:00	15:00	23:00	00:00
Min	20.7	69.2	21.0	44.9	12.4	17.3	24.4	.00	28.74
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/9/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/8/2021

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	250.8	248.2	18.7	6.3	2.1	.13	15.6	12.8
01:00	-.5	241.9	241.3	20.2	4.6	2.3	.16	10.4	10.8
02:00	-.4	290.6	281.8	42.0	1.9	-3.9	-.19	7.4	15.1
03:00	-.5 >	250.7	241.6	29.3	3.2	.5	.02 >	<	14.9
04:00	-.5	251.1	241.4	27.6	4.4	.8	.07	9.4	16.3
05:00	-.3	265.3	245.5	50.2	2.8	-1.3	-.06	7.3	19.8
06:00	-.4	263.6	261.5	21.0	3.8	-2.8	-.26	7.9	14.8
07:00	8.8	256.0	252.8	22.0	5.9	.2	-.11	14.4	15.1
08:00	83.2	235.2	236.3	17.8	5.9	6.2	.50	12.5	12.8
09:00	150.9	236.2	236.2	19.0	5.6	5.7	.48	14.6	14.4
10:00	237.6	225.8	225.0	17.7	7.3	5.2	.63	14.8	11.5
11:00	497.6	222.7	221.6	22.2	7.2	7.0	.84	14.4	13.5
12:00	602.6	240.5	236.3	24.0	7.1	4.2	.56	15.2	14.9
13:00	813.3	238.0	236.6	23.0	7.2	6.1	.62	15.4	16.5
14:00	673.1	261.7	251.5	40.1	4.5	4.3	.33	14.6	25.3
15:00	663.6	265.9	253.2	51.7	3.9	3.3	.17	11.3	26.9
16:00	489.1	268.9	267.9	51.2	3.5	1.4	-.11	10.3	28.8
17:00	376.1	291.7	299.4	73.2	2.3	2.3	-.09	7.9	33.4
18:00	198.3	260.7	255.0	53.0	3.1	.3	-.10	7.9	24.1
19:00	39.9	308.2	308.2	71.7	2.0	2.1	-.10	7.8	31.0
20:00	.4	317.4	310.1	71.9	1.1	-.3	-.08	5.9	26.9
21:00	-.5	261.3	268.2	62.0	1.6	-2.1	-.13	6.1	24.9
22:00	-.6	255.7	257.1	25.7	2.7	-2.3	-.18	6.7	14.5
23:00	-.3	281.4	282.4	53.9	2.3	-4.1	-.22	5.3	12.0
Avg	201.2	259.0	.0	37.9	4.2	1.6	.12	10.6	18.8
Max	813.3	317.4	310.1	73.2	7.3	7.0	.84	15.6	33.4
Max Time	13:00	20:00	20:00	17:00	10:00	11:00	11:00	00:00	17:00
Min	-.6	222.7	221.6	17.7	1.1	-4.1	-.26	5.3	10.8
Count	24	24	24	24	24	24	24	23	24
Total									