Date Printed: 12/25/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/24/2021

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	6.3	43.3	5.5	65.7	4.8	6.2	9.5	.00	29.00
01:00	5.8	42.4	5.1	69.3	4.9	6.3	9.2	.00	29.00
02:00	6.0	42.9	5.3	69.3	5.0	6.5	9.4	.00	29.01
03:00	5.6	42.2 >	5.0	71.2	5.0 >	6.5 >	9.1 >	.00	29.04 >
04:00	5.9	42.7	5.2	70.3	5.1	6.5	9.3	.00	29.04
05:00	6.2	43.1	5.4	69.8	5.1	6.6	9.5	.00	29.03
06:00	5.5	42.0	4.9	72.7	5.1	6.5	9.1	.00	29.04
07:00	5.5	41.9	4.8	72.2	5.0	6.5	9.0	.00	29.03
08:00	5.8	42.5	5.0	70.3	5.0	6.5	9.3	.00	29.03
09:00	6.0	42.7	5.1	69.9	5.0	6.5	9.3	.00	29.04
10:00	6.1	43.0	5.3	70.5	5.1	6.6	9.4	.00	29.04
11:00	7.0	44.5	6.2	70.6	5.4	7.0	10.0	.00	29.02
12:00	7.9	46.1	7.1	70.4	5.7	7.4	10.6	.00	28.98
13:00	9.2	48.5	8.4	68.5	6.1	7.9	11.6	.00	28.94
14:00	9.7	49.4	9.0	69.4	6.3	8.3	12.0	.00	28.91
15:00	10.1	50.1	9.4	69.3	6.5	8.5	12.4	.00	28.90
16:00	10.3	50.5	9.6	70.5	6.7	8.8	12.5	.00	28.89
17:00	10.4	50.6	9.8	72.7	6.9	9.1	12.6	.00	28.88
18:00	11.7	53.1	11.4	74.4	7.7	10.2	13.8	.00	28.86
19:00	14.3	57.7	13.9	71.4	8.7	11.5	16.3	.00	28.86
20:00	14.7	58.4	14.2	70.1	8.7	11.6	16.7	.00	28.85
21:00	14.6	58.3	14.2	69.6	8.6	11.5	16.7	.00	28.85
22:00	15.2	59.4	14.8	69.1	8.9	11.8	17.4	.00	28.82
23:00	16.0	60.8	15.6	67.0	9.0	12.1	18.3	.00	28.82
Avg	9.0	48.2	8.3	70.2	6.3	8.2	11.8	.00	28.95
Max	16.0	60.8	15.6	74.4	9.0	12.1	18.3	.00	29.04
Max Time	23:00	23:00	23:00	18:00	23:00	23:00	23:00	23:00	10:00
Min	5.5	41.9	4.8	65.7	4.8	6.2	9.0	.00	28.82
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/25/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/24/2021

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	-.3	280.4	280.4	15.0	6.5	-3.4	-.39	7.1	10.9
01:00	-.2	281.0	280.8	16.7	6.4	-2.8	-.38	8.5	12.5
02:00	-.4	270.5	270.4	15.4	6.6	-1.4	-.14	7.6	11.1
03:00	-.2 >	312.1	312.4	12.9	6.3	-3.0	-.36 >	<	8.0
04:00	-.4	287.2	287.1	14.6	6.3	-3.4	-.38	6.8	9.2
05:00	-.4	261.0	260.9	17.3	6.4	-.2	.01	6.8	10.1
06:00	-.2	299.9	300.0	12.8	6.2	-5.4	-.61	6.6	5.4
07:00	2.4	299.1	299.1	9.3	6.3	-5.0	-.57	6.7	5.8
08:00	32.2	266.3	266.2	19.7	6.4	1.5	.18	6.8	12.9
09:00	72.3	274.1	274.1	20.3	6.4	-.5	-.05	6.9	14.4
10:00	115.6	291.1	290.9	22.6	6.3	-1.7	-.18	6.7	16.8
11:00	137.6	291.8	291.6	22.1	6.3	-1.0	-.06	7.1	18.0
12:00	161.2	277.7	277.9	30.2	6.2	1.5	.32	6.6	20.0
13:00	184.2	309.2	308.9	38.2	6.1	2.2	.32	6.5	22.6
14:00	106.7	325.7	325.1	36.1	6.0	3.2	.52	6.3	21.6
15:00	95.7	320.4	320.7	22.6	6.1	-1.3	-.10	6.5	13.0
16:00	49.6	321.0	320.4	20.4	6.0	-.6	-.05	6.2	12.6
17:00	7.9	301.3	301.9	23.3	6.0	-5.0	-.51	6.3	8.6
18:00	-.5	255.4	255.1	17.3	6.3	-.3	-.03	7.3	11.1
19:00	-.6	233.4	233.1	14.8	6.8	5.0	.64	12.6	10.0
20:00	-.4	218.9	218.9	13.6	6.8	5.9	.71	12.2	9.3
21:00	-.9	223.2	223.1	14.3	6.9	5.8	.72	10.4	9.4
22:00	-.6	223.0	223.1	13.4	7.0	6.0	.74	11.6	9.2
23:00	-.7	231.9	231.9	14.9	7.6	4.6	.64	15.8	9.0
Avg	39.9	278.0	.0	19.1	6.4	.0	.04	8.1	12.1
Max	184.2	325.7	325.1	38.2	7.6	6.0	.74	15.8	22.6
Max Time	13:00	14:00	14:00	13:00	23:00	22:00	22:00	23:00	13:00
Min	-.9	218.9	218.9	9.3	6.0	-5.4	-.61	6.2	5.4
Count	24	24	24	24	24	24	24	23	24
Total									