Date Printed: 7/4/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/3/2021

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	20.0	68.0	19.5	62.2	10.6	14.4	23.4	.00	28.86
01:00	19.0	66.2	18.6	66.3	10.7	14.4	22.0	.00	28.87
02:00	18.4	65.0	18.0	68.4	10.6	14.2	21.1	.00	28.88
03:00	17.6	63.7 >	17.2	70.2	10.4 >	14.0 >	20.2 >	.00	28.88 >
04:00	17.2	63.0	16.8	70.3	10.2	13.7	19.7	.00	28.88
05:00	16.9	62.3	16.4	70.9	10.0	13.4	19.2	.00	28.88
06:00	16.4	61.5	16.0	72.9	10.0	13.4	18.7	.00	28.90
07:00	16.3	61.3	15.8	73.5	10.1	13.4	18.5	.00	28.90
08:00	17.5	63.6	16.9	67.8	10.0	13.4	20.1	.00	28.91
09:00	19.2	66.5	18.5	61.7	10.0	13.5	22.3	.00	28.93
10:00	20.6	69.0	19.8	56.5	10.0	13.5	24.3	.00	28.94
11:00	21.6	70.9	20.8	52.1	9.8	13.3	25.9	.00	28.94
12:00	22.3	72.2	21.5	49.5	9.7	13.2	27.1	.00	28.94
13:00	23.0	73.5	22.1	45.3	9.2	12.6	28.2	.00	28.92
14:00	23.7	74.7	22.8	43.3	9.2	12.6	29.5	.00	28.91
15:00	24.1	75.4	23.1	42.4	9.2	12.6	30.1	.00	28.90
16:00	24.5	76.2	23.6	42.5	9.4	13.0	30.9	.00	28.90
17:00	25.0	77.0	24.0	41.2	9.4	12.9	31.7	.00	28.90
18:00	24.6	76.2	23.7	43.9	9.7	13.4	30.9	.00	28.90
19:00	23.6	74.5	22.9	49.9	10.5	14.4	29.2	.00	28.90
20:00	22.8	73.0	22.3	53.4	10.7	14.6	27.8	.00	28.92
21:00	22.2	71.9	21.8	55.7	10.8	14.7	26.8	.00	28.92
22:00	20.9	69.6	20.6	60.6	10.9	14.8	24.8	.00	28.93
23:00	20.5	68.8	20.1	62.1	10.9	14.7	24.1	.00	28.94
Avg	20.7	69.3	20.1	57.6	10.1	13.7	24.9	.00	28.91
Max	25.0	77.0	24.0	73.5	10.9	14.8	31.7	.00	28.94
Max Time	17:00	17:00	17:00	07:00	23:00	22:00	17:00	23:00	23:00
Min	16.3	61.3	15.8	41.2	9.2	12.6	18.5	.00	28.86
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 7/4/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/3/2021

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	-1.0 -	31.2	30.9	15.3	7.0	-4.2	-.63	13.4	10.4
01:00	-.4	42.3	42.5	11.6	5.4	-3.6	-.35	11.1	8.7
02:00	-.1	45.1	45.0	10.5	5.2	-4.4	-.45	9.8	7.1
03:00	-.2 >	38.0	38.0	11.2	5.9	-4.4	-.51 >	<	8.3
04:00	-.2	38.5	38.9	10.6	6.4	-3.9	-.50	12.1	7.7
05:00	-.3	44.6	44.8	8.7	6.0	-3.7	-.41	10.4	7.3
06:00	16.5	43.2	43.5	7.8	6.2	-3.5	-.42	10.2	6.5
07:00	132.6	43.3	43.7	9.8	5.7	-3.3	-.37	9.6	7.7
08:00	294.5	45.4	45.8	12.1	7.4	-4.4	-.63	13.5	9.0
09:00	492.2	52.9	52.5	17.6	7.1	-2.7	-.55	17.5	13.9
10:00	662.1	65.2	65.0	21.7	6.6	.3	-.18	16.3	16.6
11:00	810.5	75.8	78.2	26.6	7.3	4.6	.33	17.3	17.6
12:00	856.0	61.4	64.5	26.2	6.7	1.6	-.09	16.4	18.8
13:00	894.2	61.0	63.3	32.9	6.3	.8	-.18	15.8	18.3
14:00	901.9	52.4	59.0	34.9	6.2	.6	-.14	16.0	20.0
15:00	797.3	35.3	41.5	33.1	5.6	-1.8	-.43	13.5	18.7
16:00	712.0	56.0	55.0	27.5	5.9	.2	-.30	14.3	18.0
17:00	615.5	62.8	64.7	25.4	4.3	1.2	.01	11.2	18.5
18:00	337.3	67.6	70.9	24.2	4.0	.0	-.12	9.7	16.7
19:00	144.7	33.3	32.7	17.2	3.6	-4.2	-.30	9.0	9.1
20:00	30.3	42.5	42.7	6.9	4.2	-4.1	-.32	7.3	5.0
21:00	.1	37.6	37.7	6.0	4.2	-4.1	-.32	6.4	4.0
22:00	-.4	20.6	21.4	9.0	3.7	-3.9	-.28	5.5	6.0
23:00	.0	23.3	24.1	10.2	3.4	-3.8	-.23	5.7	5.9
Avg	320.6	46.0	.0	17.4	5.6	-2.1	-.31	11.8	11.7
Max	901.9	75.8	78.2	34.9	7.4	4.6	.33	17.5	20.0
Max Time	14:00	11:00	11:00	14:00	08:00	11:00	11:00	09:00	14:00
Min	-1.0	20.6	21.4	6.0	3.4	-4.4	-.63	5.5	4.0
Count	24	24	24	24	24	24	24	23	24
Total									