Date Printed: 9/18/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/17/2021

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	21.2	70.1	21.5	83.9	15.2	20.7	25.2	.00	29.02
01:00	20.6	69.2	21.0	86.1	15.2	20.6	24.4	.00	29.00
02:00	20.5	68.8	20.7	86.7	15.1	20.5	24.1	.00	29.00
03:00	20.5	68.8 >	20.7	85.8	15.0 >	20.3 >	24.1 >	.00	29.00 >
04:00	20.0	68.0	20.1	85.5	14.5	19.6	23.4	.00	29.01
05:00	19.4	66.9	19.6	87.2	14.3	19.3	22.6	.00	29.02
06:00	19.4	66.9	19.5	87.8	14.4	19.4	22.6	.00	29.04
07:00	19.3	66.7	19.4	88.0	14.3	19.3	22.4	.00	29.06
08:00	19.8	67.7	20.0	86.7	14.6	19.7	23.2	.00	29.08
09:00	21.1	70.0	21.2	79.0	14.3	19.4	25.1	.00	29.08
10:00	22.2	72.0	22.2	71.5	13.8	18.8	26.9	.00	29.10
11:00	24.0	75.2	23.9	60.9	13.0	17.9	29.9	.00	29.10
12:00	24.9	76.7	24.7	58.7	13.2	18.2	31.5	.00	29.10
13:00	25.7	78.3	25.4	53.8	12.7	17.5	33.2	.00	29.08
14:00	26.6	79.9	26.1	48.5	12.0	16.7	35.0	.00	29.06
15:00	26.6	79.8	26.3	52.8	13.1	18.1	34.9	.00	29.04
16:00	26.9	80.4	26.7	52.0	13.1	18.1	35.6	.00	29.02
17:00	26.4	79.5	26.3	57.1	13.9	19.3	34.5	.00	29.02
18:00	25.2	77.4	25.2	63.8	14.6	20.1	32.2	.00	29.02
19:00	23.7	74.7	23.8	71.6	15.0	20.6	29.4	.00	29.02
20:00	23.3	74.0	23.5	73.1	15.0	20.6	28.7	.00	29.03
21:00	23.2	73.8	23.5	74.0	15.1	20.7	28.6	.00	29.04
22:00	22.6	72.7	22.9	76.3	15.0	20.5	27.5	.00	29.06
23:00	22.0	71.6	22.3	79.6	15.2	20.7	26.5	.00	29.06
Avg	22.7	72.9	22.8	72.9	14.2	19.4	28.0	.00	29.04
Max	26.9	80.4	26.7	88.0	15.2	20.7	35.6	.00	29.10
Max Time	16:00	16:00	16:00	07:00	23:00	23:00	16:00	23:00	12:00
Min	19.3	66.7	19.4	48.5	12.0	16.7	22.4	.00	29.00
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/18/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/17/2021

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	-.6	321.4	312.3	25.6	1.4	-11.3	-.33	4.2	15.3
01:00	-.3	6.4	14.7	17.7	2.0	-8.1	-.28	3.6	8.0
02:00	-.4	319.5	321.4	27.4	1.2	-9.1	-.21	3.5	13.9
03:00	-.5 >	293.8	312.0	53.1	.9	-5.6	-.14 >	<	18.4
04:00	-.6	42.3	70.6	37.9	1.8	-4.0	-.18	4.7	14.7
05:00	-.4	63.5	63.5	16.0	2.7	-4.3	-.25	5.5	9.8
06:00	-.5	72.5	73.5	20.5	2.3	-.9	-.14	4.6	13.4
07:00	7.2	21.1	29.4	28.5	1.7	-6.3	-.21	4.8	13.8
08:00	61.1	54.8	57.2	16.8	3.0	-3.0	-.22	6.7	14.6
09:00	158.2	79.0	80.1	18.9	3.9	2.3	.02	9.0	16.1
10:00	342.7	69.4	69.2	22.9	4.3	1.2	-.08	8.5	19.0
11:00	626.9	36.9	40.3	33.9	3.8	.6	-.07	8.2	21.7
12:00	510.5	71.8	79.4	30.4	4.2	1.6	.13	9.3	19.4
13:00	674.9	133.1	138.2	51.9	4.1	10.4	.79	8.8	21.5
14:00	647.2	192.9	193.6	41.0	3.8	10.5	.69	8.2	22.1
15:00	340.7	231.9	227.5	47.1	2.6	8.0	.33	6.2	23.6
16:00	451.2	279.8	274.8	51.6	2.3	2.5	.09	6.0	30.0
17:00	184.9	323.7	316.5	45.1	1.3	.3	.02	3.3	26.2
18:00	68.7	282.4	248.2	23.1	3.9	-2.0	.04	11.3	12.4
19:00	5.0	268.6	264.9	20.0	2.9	-3.3	-.20	8.1	13.0
20:00	-.4	260.5	264.4	25.1	2.4	-3.4	-.21	4.7	13.4
21:00	-.4	138.9	150.2	60.2	1.4	1.4	.08	3.7	17.4
22:00	-.3	348.5	348.0	42.0	1.9	-6.8	-.31	5.0	12.6
23:00	-.3	310.4	334.6	52.5	1.0	-8.6	-.19	2.7	15.7
Avg	169.7	359.0	.0	33.7	2.5	-1.6	-.03	6.1	16.9
Max	674.9	348.5	348.0	60.2	4.3	10.5	.79	11.3	30.0
Max Time	13:00	22:00	22:00	21:00	10:00	14:00	13:00	18:00	16:00
Min	-.6	6.4	14.7	16.0	.9	-11.3	-.33	2.7	8.0
Count	24	24	24	24	24	24	24	23	24
Total									