Date Printed: 10/5/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/4/2021

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	19.2	66.6	19.3	87.1	14.1	19.1	22.3	.01	28.90
01:00	19.0	66.1	19.0	88.1	14.1	19.0	22.0	.20	28.90
02:00	18.9	66.1	19.0	88.6	14.2	19.1	21.9	.00	28.88
03:00	19.0	66.2	19.1	88.8	14.2 >	19.2 >	22.0	.00	28.88
04:00	19.0	66.1	19.0	88.9	14.2	19.1	22.0	.00	28.88
05:00	19.0	66.1	19.0	88.8	14.2	19.1	22.0	.00	28.88
06:00	18.8	65.9	18.9	89.0	14.1	19.0	21.8	.00	28.89
07:00	18.7	65.6	18.7	89.4	14.0	18.9	21.6	.00	28.90
08:00	18.9	66.0	18.9	89.3	14.2	19.2	21.9	.00	28.92
09:00	19.7	67.5	19.7	84.9	14.2	19.2	23.1	.00	28.93
10:00	20.0	68.1	19.9	77.8	13.3	17.9	23.5	.00	28.94
11:00	21.0	69.8	20.6	69.1	12.4	16.9	24.9	.00	28.94
12:00	22.8	73.0	22.3	57.2	11.4	15.6	27.9	.00	28.93
13:00	23.8	74.8	23.0	50.9	10.8	14.8	29.5	.00	28.92
14:00	24.0	75.2	23.4	52.5	11.3	15.4	29.9	.00	28.90
15:00	24.3	75.7	23.8	53.9	11.7	16.1	30.4	.00	28.88
16:00	24.3	75.8	24.1	55.4	12.1	16.6	30.5	.00	28.88
17:00	23.9	75.0	23.7	60.8	12.9	17.7	29.8	.00	28.88
18:00	22.7	72.9	22.7	67.8	13.5	18.5	27.7	.00	28.89
19:00	22.3	72.1	22.3	69.0	13.4	18.3	27.0	.00	28.90
20:00	21.3	70.3	21.4	74.6	13.7	18.6	25.4	.00	28.91
21:00	20.6	69.1	20.8	78.8	13.9	18.8	24.4	.00	28.92
22:00	19.7	67.5	19.9	82.8	13.8	18.7	23.0	.00	28.94
23:00	19.2	66.5	19.4	86.4	14.0	18.9	22.3	.00	28.94
Avg	20.8	69.5	20.7	75.8	13.3	18.1	24.9	.01	28.91
Max	24.3	75.8	24.1	89.4	14.2	19.2	30.5	.20	28.94
Max Time	16:00	16:00	16:00	07:00	09:00	09:00	16:00	01:00	23:00
Min	18.7	65.6	18.7	50.9	10.8	14.8	21.6	.00	28.88
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/5/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/4/2021

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	235.9	233.6	14.1	6.0	4.5	.42	12.1	9.9
01:00	-.7	222.6	222.5	12.4	6.9	6.5	.78	12.2	9.1
02:00	-.6	238.0	236.8	15.0	5.8	5.0	.44	11.6	11.1
03:00	-.7	238.2	238.0	12.2	7.1	4.1	.46	<	9.4
04:00	-.5	244.2	243.4	12.8	5.6	3.3	.23	10.9	10.7
05:00	-.6	241.5	240.7	13.2	4.0	2.7	.15	7.1	10.5
06:00	-.3	252.0	248.8	18.2	3.1	.8	.00	6.8	12.2
07:00	2.5	218.5	218.0	12.6	3.2	4.8	.26	5.6	8.0
08:00	74.5	230.8	229.0	16.3	2.7	5.0	.22	5.2	13.0
09:00	190.7	247.1	242.1	24.0	2.9	6.4	.25	5.9	17.7
10:00	240.4	248.6	243.7	31.3	2.6	3.0	.18	5.9	22.1
11:00	353.8	229.7	229.9	33.9	2.6	2.3	.14	5.8	22.5
12:00	734.2	223.3	223.2	54.4	2.8	9.7	.53	7.1	28.1
13:00	632.5	198.5	195.9	50.0	3.3	9.7	.59	7.5	24.1
14:00	468.9	240.3	231.9	48.1	3.1	3.7	.18	7.0	20.8
15:00	362.7	13.1	19.7	52.0	2.4	-2.3	-.17	5.4	21.5
16:00	367.9	359.0	359.2	30.6	2.0	-5.2	-.30	4.4	23.8
17:00	199.4	307.5	324.1	57.4	1.3	-2.7	-.21	4.2	30.7
18:00	47.6	327.7	329.5	67.0	1.0	-4.9	-.13	3.4	23.6
19:00	2.5	351.2	352.4	10.1	2.1	-11.3	-.44	3.7	7.6
20:00	-.4	.8	.2	17.8	2.3	-7.3	-.33	4.5	9.0
21:00	-.3	43.4	32.8	32.0	1.6	-4.7	-.16	2.9	5.3
22:00	.4 -	57.8	43.0	17.4	3.1	-3.4	-.22	6.8	7.0
23:00	-.3	56.4	53.7	50.2	2.5	-3.5	-.17	4.5	7.7
Avg	153.0	263.0	.0	29.3	3.3	1.1	.11	6.5	15.2
Max	734.2	359.0	359.2	67.0	7.1	9.7	.78	12.2	30.7
Max Time	12:00	16:00	16:00	18:00	03:00	13:00	01:00	01:00	17:00
Min	-.7	.8	.2	10.1	1.0	-11.3	-.44	2.9	5.3
Count	24	24	24	24	24	24	24	23	24
Total									