Date Printed: 10/2/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/1/2021

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	21.4	70.5	21.2	68.3	12.6	17.1	25.5	.00	29.08
01:00	21.0	69.8	20.8	67.0	12.1	16.4	25.0	.00	29.08
02:00	20.6	69.1	20.3	67.2	11.9	16.1	24.3	.00	29.08
03:00	20.1	68.3 >	19.8	67.5	11.6 >	15.7 >	23.7 >	.00	29.08 >
04:00	19.5	67.0	19.1	68.8	11.4	15.4	22.7	.00	29.08
05:00	18.8	65.8	18.4	69.0	11.0	14.8	21.7	.00	29.08
06:00	18.2	64.7	17.7	69.8	10.7	14.4	20.9	.00	29.10
07:00	17.6	63.7	17.2	71.1	10.6	14.2	20.2	.00	29.11
08:00	17.6	63.7	17.1	71.0	10.5	14.1	20.2	.00	29.13
09:00	18.4	65.1	17.9	69.0	10.7	14.4	21.2	.00	29.14
10:00	19.1	66.4	18.5	64.3	10.4	14.1	22.2	.00	29.14
11:00	19.8	67.6	19.3	63.5	10.7	14.5	23.1	.00	29.14
12:00	21.3	70.4	20.9	59.8	11.0	15.0	25.5	.00	29.14
13:00	23.5	74.3	22.9	50.6	10.6	14.5	29.1	.00	29.14
14:00	24.8	76.7	24.4	50.5	11.4	15.6	31.5	.00	29.12
15:00	25.3	77.6	24.9	51.7	12.0	16.5	32.4	.00	29.10
16:00	25.8	78.4	25.3	51.1	12.1	16.7	33.3	.00	29.08
17:00	25.6	78.1	25.2	53.7	12.6	17.4	33.0	.00	29.08
18:00	25.2	77.3	24.9	58.3	13.3	18.4	32.1	.00	29.08
19:00	24.1	75.4	24.2	64.0	13.8	18.9	30.1	.00	29.08
20:00	22.9	73.3	23.1	69.8	14.1	19.2	28.1	.00	29.10
21:00	22.2	71.9	22.3	73.8	14.2	19.4	26.8	.00	29.10
22:00	21.3	70.3	21.5	78.0	14.3	19.4	25.4	.00	29.11
23:00	20.8	69.4	21.1	80.6	14.3	19.4	24.6	.00	29.12
Avg	21.5	70.6	21.2	64.9	12.0	16.3	25.9	.00	29.10
Max	25.8	78.4	25.3	80.6	14.3	19.4	33.3	.00	29.14
Max Time	16:00	16:00	16:00	23:00	23:00	23:00	16:00	23:00	13:00
Min	17.6	63.7	17.1	50.5	10.4	14.1	20.2	.00	29.08
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/2/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/1/2021

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 -	52.3	52.6	9.6	8.6	-4.6	-.73	14.4	8.0
01:00	-.6 -	52.2	52.4	10.4	8.5	-4.7	-.77	16.3	8.0
02:00	-.4	54.9	55.2	10.9	8.2	-4.4	-.74	15.4	8.8
03:00	-.4 >	54.4	54.5	11.4	8.3	-4.4	-.71 >	<	8.6
04:00	-.4	65.8	65.1	14.7	5.5	-2.0	-.34	12.0	12.3
05:00	-.2	64.0	63.5	15.2	6.5	-1.9	-.38	14.7	12.5
06:00	-.1	64.0	63.7	14.5	6.8	-2.4	-.44	13.7	11.6
07:00	7.7	68.7	68.4	14.8	5.5	-1.5	-.28	11.1	12.3
08:00	87.1	74.0	73.4	16.2	4.9	.4	-.05	11.0	13.2
09:00	223.0	76.1	75.4	19.3	4.4	4.8	.18	10.1	19.2
10:00	301.5	61.1	60.5	17.2	5.6	-.7	-.21	11.7	15.2
11:00	371.1	76.7	77.6	24.0	4.6	3.3	.13	9.1	17.4
12:00	493.1	89.1	94.7	34.6	3.4	13.3	.69	7.6	23.8
13:00	919.5	35.3	31.2	61.2	2.7	4.2	.17	5.9	29.6
14:00	670.7	192.8	197.4	51.8	3.2	11.6	.63	8.5	27.2
15:00	604.2	294.2	268.0	51.3	3.0	-2.9	-.03	10.0	27.4
16:00	437.4	248.3	245.5	31.9	4.1	5.3	.36	9.0	20.4
17:00	280.3	278.8	270.8	30.9	1.8	-1.2	-.09	4.2	24.4
18:00	56.4	196.5	237.6	27.1	1.1	.7	.04	2.9	17.0
19:00	3.9	51.5	38.7	47.0	1.9	-5.3	-.22	4.2	11.0
20:00	-.3	93.5	89.4	26.6	2.3	-4.8	-.22	4.0	10.4
21:00	-.3	90.6	92.3	11.0	3.6	-1.6	-.10	6.1	6.0
22:00	-.4	77.8	82.3	13.8	3.2	-2.1	-.10	5.9	7.5
23:00	-.3	38.5	34.4	13.6	2.9	-11.3	-.58	5.4	7.3
Avg	185.5	66.0	.0	24.1	4.6	-.5	-.16	9.3	15.0
Max	919.5	294.2	270.8	61.2	8.6	13.3	.69	16.3	29.6
Max Time	13:00	15:00	17:00	13:00	00:00	12:00	12:00	01:00	13:00
Min	-.6	35.3	31.2	9.6	1.1	-11.3	-.77	2.9	6.0
Count	24	24	24	24	24	24	24	23	24
Total									