Date Printed: 12/9/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/8/2021

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	4.3	39.8	3.5	66.0	4.3	5.5	8.3	.00	28.90
01:00	4.2	39.6	3.3	71.2	4.6	5.8	8.3	.00	28.89
02:00	3.9	39.0	3.1	72.7	4.6	5.8	8.1	.00	28.89
03:00	3.9	39.0 >	3.1	73.5	4.6 >	5.9 >	8.1 >	.00	28.90 >
04:00	3.5	38.3	2.8	82.4	5.0	6.4	7.9	.00	28.90
05:00	2.7	36.8	2.1	98.5	5.7	7.2	7.4	.00	28.90
06:00	2.6	36.7	2.2	99.8	5.7	7.3	7.4	.01	28.90
07:00	2.7	36.8	2.2	100.3	5.8	7.4	7.4	.00	28.92
08:00	2.8	37.1	2.2	100.1	5.8	7.4	7.5	.00	28.92
09:00	3.1	37.6	2.5	99.1	5.9	7.5	7.6	.00	28.93
10:00	3.8	38.9	3.2	93.5	5.8	7.4	8.0	.00	28.94
11:00	5.2	41.4	4.5	78.6	5.4	6.9	8.9	.00	28.94
12:00	7.1	44.8	6.0	64.3	5.0	6.5	10.1	.00	28.93
13:00	8.7	47.6	7.5	57.0	4.9	6.4	11.2	.00	28.92
14:00	9.7	49.5	8.5	53.8	4.9	6.5	12.1	.00	28.90
15:00	10.3	50.5	9.1	51.4	4.9	6.4	12.5	.00	28.91
16:00	10.2	50.4	9.2	53.1	5.0	6.6	12.5	.00	28.93
17:00	9.3	48.7	8.4	56.5	5.0	6.6	11.7	.00	28.94
18:00	8.5	47.2	7.6	50.0	4.2	5.5	11.1	.00	28.96
19:00	7.4	45.3	6.6	50.7	4.0	5.2	10.3	.00	28.98
20:00	7.1	44.9	6.3	51.7	4.0	5.2	10.1	.00	28.98
21:00	6.2	43.1	5.4	58.9	4.3	5.5	9.5	.00	28.98
22:00	5.4	41.7	4.8	61.5	4.3	5.5	9.0	.00	28.98
23:00	5.1	41.2	4.4	63.1	4.3	5.5	8.8	.00	28.98
Avg	5.7	42.3	4.9	71.2	4.9	6.3	9.3	.00	28.93
Max	10.3	50.5	9.2	100.3	5.9	7.5	12.5	.01	28.98
Max Time	15:00	15:00	16:00	07:00	09:00	09:00	16:00	06:00	23:00
Min	2.6	36.7	2.1	50.0	4.0	5.2	7.4	.00	28.89
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/9/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/8/2021

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	57.4	57.5	24.9	5.7	-2.9	-.28	6.2	11.3
01:00	-.7	301.7	302.5	52.1	5.6	-1.2	-.08	6.2	15.5
02:00	-.3	310.1	310.2	41.0	5.8	-2.4	-.24	6.2	12.7
03:00	-.6 >	324.4	324.6	30.2	5.8	-2.7	-.30 >	<	7.5
04:00	-.3	321.2	322.1	47.2	5.6	2.3	.27	6.6	14.5
05:00	-.3	246.2	244.6	37.5	5.8	3.5	.44	6.6	17.4
06:00	-.4	172.0	171.9	22.0	5.6	9.4	1.04	6.6	13.2
07:00	.0	137.4	137.2	20.5	6.0	10.5	1.21	6.5	13.4
08:00	12.1	64.1	64.6	26.6	5.8	-3.7	-.42	6.5	14.5
09:00	75.2	99.9	103.1	28.2	5.8	.0	-.01	6.9	16.6
10:00	143.3	98.3	100.1	46.2	5.8	4.9	.71	6.4	20.2
11:00	397.0	305.1	308.4	49.8	5.9	8.7	1.27	7.1	29.7
12:00	569.6	248.7	250.8	59.2	6.2	6.5	1.00	7.3	24.7
13:00	518.6	254.8	254.4	47.5	6.1	2.5	.40	7.3	22.3
14:00	434.5	233.3	233.0	26.1	6.1	7.0	.91	6.4	18.3
15:00	287.7	247.9	247.6	28.9	6.0	5.9	.81	6.4	19.0
16:00	112.9	248.2	247.9	20.2	6.2	4.0	.46	6.8	13.5
17:00	6.4	286.0	286.1	18.3	6.1	-.1	.02	6.8	13.0
18:00	-.2	325.1	325.1	8.6	6.2	-1.7	-.18	6.6	6.1
19:00	-.3	327.5	327.5	7.1	6.3	-2.2	-.25	6.6	4.8
20:00	-.3	56.9	56.5	34.3	6.5	-5.0	-.58	6.7	9.4
21:00	-.3	72.2	70.9	49.5	6.4	-4.7	-.55	6.7	8.0
22:00	-.4	65.6	65.5	20.0	6.7	-2.8	-.32	7.0	5.7
23:00	-.2	79.0	78.8	21.4	6.6	-2.2	-.25	6.9	6.7
Avg	106.3	318.0	.0	32.0	6.0	1.4	.21	6.7	14.1
Max	569.6	327.5	327.5	59.2	6.7	10.5	1.27	7.3	29.7
Max Time	12:00	19:00	19:00	12:00	22:00	07:00	11:00	13:00	11:00
Min	-.7	56.9	56.5	7.1	5.6	-5.0	-.58	6.2	4.8
Count	24	24	24	24	24	24	24	23	24
Total									