Date Printed: 9/2/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/1/2021

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	21.1	69.9	21.5	87.3	15.7	21.4	25.0	.10	28.52
01:00	21.0	69.8	21.4	87.4	15.7	21.3	24.9	.01	28.52
02:00	21.0	69.7	21.5	87.5	15.7	21.3	24.9	.00	28.52
03:00	21.1	69.9 >	21.5	87.5	15.8 >	21.4 >	25.0 >	.00	28.54 >
04:00	21.1	70.1	21.7	87.5	15.8	21.5	25.2	.00	28.54
05:00	21.2	70.1	21.7	87.4	15.9	21.6	25.2	.00	28.56
06:00	20.9	69.5	21.3	87.7	15.6	21.2	24.7	.02	28.57
07:00	20.5	68.8	20.9	88.0	15.3	20.8	24.1	.01	28.60
08:00	20.6	69.0	20.9	87.7	15.4	20.8	24.2	.00	28.62
09:00	21.8	71.1	21.9	80.3	15.0	20.5	26.1	.00	28.65
10:00	22.8	73.1	22.9	69.7	13.9	19.0	27.9	.00	28.67
11:00	23.9	75.0	23.8	62.0	13.2	18.1	29.7	.00	28.68
12:00	24.2	75.5	24.1	61.7	13.3	18.3	30.2	.00	28.70
13:00	24.5	76.2	24.4	59.1	13.0	17.9	30.9	.00	28.70
14:00	24.4	75.9	24.3	61.9	13.5	18.6	30.6	.00	28.71
15:00	25.0	76.9	24.8	58.1	13.1	18.1	31.7	.00	28.71
16:00	25.8	78.4	25.5	54.3	12.9	17.7	33.3	.00	28.70
17:00	24.7	76.5	24.6	63.6	14.2	19.5	31.2	.00	28.71
18:00	24.1	75.3	24.1	68.2	14.6	20.1	30.0	.00	28.72
19:00	23.8	74.8	23.8	67.8	14.3	19.6	29.6	.00	28.73
20:00	22.4	72.3	22.4	73.0	14.2	19.4	27.1	.00	28.75
21:00	21.8	71.2	21.8	74.7	14.1	19.2	26.1	.00	28.78
22:00	21.3	70.4	21.4	76.6	14.1	19.1	25.5	.00	28.80
23:00	20.5	68.9	20.7	80.1	14.0	19.0	24.2	.00	28.80
Avg	22.5	72.4	22.6	75.0	14.5	19.8	27.4	.01	28.66
Max	25.8	78.4	25.5	88.0	15.9	21.6	33.3	.10	28.80
Max Time	16:00	16:00	16:00	07:00	05:00	05:00	16:00	00:00	23:00
Min	20.5	68.8	20.7	54.3	12.9	17.7	24.1	.00	28.52
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/2/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/1/2021

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	-1.7	247.1	236.5	18.5	3.8	1.1	.17	9.5	10.6
01:00	-1.8	241.7	241.5	13.7	6.8	3.3	.32	12.2	10.5
02:00	-2.0	248.3	247.4	15.7	7.3	2.0	.17	14.0	11.9
03:00	-1.9 >	254.3	254.9	21.5	6.5	.5	-.13 >	<	16.2
04:00	-1.7	248.3	248.3	16.9	6.3	2.4	.17	13.1	13.6
05:00	-1.7	255.0	254.1	20.8	5.5	1.0	.00	12.9	15.4
06:00	-1.9	259.9	260.7	26.1	5.4	.8	-.16	12.5	19.8
07:00	5.1	261.3	261.5	31.4	5.3	.7	-.23	15.6	21.8
08:00	78.8	268.8	274.9	58.4	4.5	2.0	-.19	14.5	30.0
09:00	361.5	270.1	275.6	56.9	4.0	3.3	-.10	15.9	29.8
10:00	576.5	281.9	289.3	69.3	4.6	4.5	-.18	16.5	32.9
11:00	766.6	304.4	307.2	68.9	4.3	-1.5	-.56	13.7	32.2
12:00	644.3	289.2	298.2	68.8	3.7	1.2	-.22	12.6	33.0
13:00	587.9 +	299.2	304.2	66.0	3.4	1.3	-.21	12.6	33.6
14:00	400.0	300.2	302.2	55.8	2.8	-3.4	-.40	8.4	30.7
15:00	563.5	329.0	339.3	62.7	3.3	1.1	-.19	9.5	30.9
16:00	548.8	1.1	12.3	53.3	2.6	.1	-.16	7.1	27.2
17:00	151.4	51.9	64.4	43.7	3.1	-.1	-.10	9.0	22.3
18:00	129.8	2.5	10.3	40.1	2.2	-2.3	-.23	6.2	21.7
19:00	49.1	44.7	45.6	13.4	5.0	-4.2	-.40	10.7	9.6
20:00	.1	30.3	30.4	21.4	3.9	-2.5	-.32	9.1	13.1
21:00	-.9	29.8	30.5	12.7	4.5	-3.6	-.35	7.8	7.6
22:00	-.8	39.2	34.3	17.3	3.3	-2.7	-.19	8.2	8.6
23:00	-.6	21.8	23.7	13.5	3.4	-3.7	-.25	7.2	7.8
Avg	202.0	303.0	.0	37.0	4.4	.1	-.16	11.3	20.5
Max	766.6	329.0	339.3	69.3	7.3	4.5	.32	16.5	33.6
Max Time	11:00	15:00	15:00	10:00	02:00	10:00	01:00	10:00	13:00
Min	-2.0	1.1	10.3	12.7	2.2	-4.2	-.56	6.2	7.6
Count	24	24	24	24	24	24	24	23	24
Total									