Date Printed: 9/5/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/4/2021

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	20.4	68.8	20.6	79.1	13.8	18.7	24.1	.00	28.98
01:00	19.9	67.8	20.2	83.1	14.0	19.0	23.3	.00	28.97
02:00	19.6	67.4	19.7	83.7	13.9	18.8	22.9	.00	28.96
03:00	18.3	64.9 >	18.3	87.8	13.5 >	18.1 >	21.0 >	.00	28.98 >
04:00	18.3	65.0	18.4	88.9	13.7	18.4	21.1	.00	28.97
05:00	17.6	63.6	17.7	89.6	13.2	17.7	20.1	.00	28.97
06:00	17.5	63.5	17.8	89.5	13.1	17.6	20.0	.00	28.98
07:00	16.1	61.0	16.0	90.5	12.2	16.3	18.3	.00	29.01
08:00	16.8	62.2	16.8	90.2	12.7	17.0	19.1	.00	29.02
09:00	18.2	64.7	18.5	81.5	12.4	16.7	20.9	.00	29.02
10:00	20.0	67.9	20.3	67.1	11.4	15.4	23.4	.00	29.02
11:00	22.4	72.3	22.1	59.0	11.5	15.7	27.2	.00	29.02
12:00	24.1	75.4	23.6	50.9	11.0	15.1	30.1	.00	29.00
13:00	25.4	77.7	24.7	45.9	10.7	14.7	32.6	.00	28.99
14:00	25.7	78.3	25.0	45.1	10.7	14.7	33.2	.00	28.97
15:00	26.2	79.1	25.4	43.9	10.7	14.7	34.0	.00	28.95
16:00	26.4	79.6	25.7	44.3	10.9	15.1	34.6	.00	28.93
17:00	26.5	79.7	25.7	46.4	11.5	15.9	34.8	.00	28.92
18:00	26.1	78.9	25.4	50.1	12.1	16.7	33.9	.00	28.91
19:00	24.9	76.8	24.5	55.9	12.6	17.3	31.6	.00	28.90
20:00	24.1	75.5	23.9	59.8	12.9	17.7	30.2	.00	28.90
21:00	23.1	73.6	23.0	64.7	13.2	18.0	28.4	.00	28.90
22:00	22.6	72.6	22.4	63.9	12.6	17.2	27.5	.00	28.90
23:00	21.6	70.9	21.4	67.5	12.6	17.2	25.9	.00	28.90
Avg	21.7	71.1	21.5	67.9	12.4	16.8	26.6	.00	28.96
Max	26.5	79.7	25.7	90.5	14.0	19.0	34.8	.00	29.02
Max Time	17:00	17:00	17:00	07:00	01:00	01:00	17:00	23:00	11:00
Min	16.1	61.0	16.0	43.9	10.7	14.7	18.3	.00	28.90
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/5/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/4/2021

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	-.1	303.5	304.0	8.0	3.4	-10.9	-.68	5.6	5.7
01:00	-.9 -	209.9	216.1	20.6	1.9	-1.1	-.06	3.8	9.6
02:00	-.1 -	231.1	235.3	15.5	2.2	1.3	.03	4.0	8.0
03:00	-.5 >	258.6	262.9	23.8	2.7	-1.9	-.14 >	<	11.9
04:00	-.3	266.7	257.6	26.5	1.6	-4.6	-.15	3.7	13.6
05:00	-.5	207.1	204.6	8.6	3.5	6.2	.39	7.3	7.6
06:00	-.4	204.9	201.1	34.3	1.4	3.2	.06	3.0	12.4
07:00	22.5	331.3	331.6	12.7	2.7	-8.6	-.49	5.8	10.7
08:00	145.9	306.1	306.2	33.9	1.3	-4.2	-.16	3.2	21.5
09:00	432.9	302.8	298.8	27.1	1.8	-6.8	-.28	5.4	23.1
10:00	566.7	292.4	290.0	30.9	2.9	-3.6	-.39	6.5	25.7
11:00	683.5	276.9	280.3	52.0	2.8	2.5	.01	7.8	29.6
12:00	819.5	249.6	243.6	34.9	5.4	4.9	.35	12.8	22.0
13:00	878.7	231.6	231.4	35.3	6.7	9.7	.92	14.4	18.8
14:00	722.1	219.3	219.0	34.1	5.2	6.0	.54	11.6	17.0
15:00	667.6	236.0	235.6	36.3	5.1	4.9	.34	14.9	19.1
16:00	622.3	223.4	221.5	31.6	5.4	4.7	.58	13.6	17.9
17:00	436.9	230.7	229.0	21.1	5.7	6.2	.58	10.7	12.7
18:00	244.4	216.7	216.9	15.9	5.3	6.3	.56	10.6	9.2
19:00	33.6	227.5	227.5	12.4	4.5	3.4	.25	8.1	7.7
20:00	-.1	238.0	237.9	10.6	3.9	1.5	.08	6.0	6.1
21:00	-.5	215.5	216.9	11.9	3.4	4.1	.24	7.9	7.1
22:00	-.3	241.6	239.9	12.0	5.0	1.7	.13	9.8	8.3
23:00	-.3	254.7	252.1	13.7	4.9	-.9	-.09	8.7	9.3
Avg	261.3	247.0	.0	23.5	3.7	1.0	.11	8.1	13.9
Max	878.7	331.3	331.6	52.0	6.7	9.7	.92	14.9	29.6
Max Time	13:00	07:00	07:00	11:00	13:00	13:00	13:00	15:00	11:00
Min	-.9	204.9	201.1	8.0	1.3	-10.9	-.68	3.0	5.7
Count	24	24	24	24	24	24	24	23	24
Total									