Date Printed: 5/27/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/26/2021

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	24.5	76.1	24.3	58.5	12.9	17.7	30.9	.00	29.06
01:00	24.0	75.2	23.8	60.4	12.9	17.7	29.9	.00	29.06
02:00	23.2	73.9	23.1	62.8	12.9	17.7	28.6	.00	29.06
03:00	22.9	73.3 >	22.8	64.1	12.9 >	17.6 >	28.0 >	.00	29.05 >
04:00	21.9	71.4	21.8	68.5	13.0	17.7	26.4	.00	29.06
05:00	21.0	69.9	21.1	72.5	13.1	17.8	25.0	.00	29.06
06:00	20.6	69.1	20.7	74.7	13.2	17.8	24.3	.00	29.08
07:00	21.3	70.4	21.1	70.4	12.9	17.6	25.5	.00	29.08
08:00	22.2	71.9	21.9	65.9	12.7	17.3	26.8	.00	29.10
09:00	23.4	74.1	23.2	59.5	12.3	16.8	28.8	.00	29.10
10:00	25.3	77.6	24.9	51.0	11.8	16.2	32.4	.00	29.10
11:00	27.1	80.8	26.5	42.2	10.8	14.9	36.0	.00	29.10
12:00	27.8	82.0	27.0	37.7	10.0	13.9	37.4	.00	29.09
13:00	28.1	82.6	27.3	37.8	10.2	14.2	38.1	.00	29.07
14:00	28.5	83.4	27.7	36.2	10.0	13.9	39.1	.00	29.06
15:00	28.9	84.0	28.0	34.1	9.6	13.4	39.9	.00	29.04
16:00	29.1	84.4	28.1	33.9	9.7	13.5	40.5	.00	29.02
17:00	28.7	83.7	27.8	36.4	10.2	14.2	39.5	.00	29.00
18:00	27.7	81.8	27.0	40.6	10.7	14.9	37.2	.00	29.00
19:00	27.0	80.6	26.4	44.0	11.2	15.5	35.8	.00	29.00
20:00	24.8	76.7	24.6	58.6	13.1	18.1	31.5	.00	29.00
21:00	23.2	73.8	23.2	66.2	13.6	18.6	28.6	.00	29.01
22:00	23.0	73.5	23.0	65.9	13.4	18.3	28.2	.00	29.03
23:00	22.5	72.6	22.6	67.7	13.3	18.2	27.4	.00	29.04
Avg	24.9	76.8	24.5	54.6	11.9	16.4	31.9	.00	29.05
Max	29.1	84.4	28.1	74.7	13.6	18.6	40.5	.00	29.10
Max Time	16:00	16:00	16:00	06:00	21:00	21:00	16:00	23:00	11:00
Min	20.6	69.1	20.7	33.9	9.6	13.4	24.3	.00	29.00
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 5/27/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/26/2021

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	-.4	238.7	238.4	11.8	3.8	2.7	.15	7.4	6.9
01:00	-.6	233.1	237.3	22.3	3.3	2.3	.08	6.6	8.1
02:00	-.4	226.2	227.7	8.6	4.6	3.4	.24	7.9	6.4
03:00	-.4 >	236.2	236.8	8.1	4.7	2.3	.19 >	<	5.0
04:00	-.5	245.4	243.3	10.8	3.4	.2	.01	6.3	6.4
05:00	-.3	250.6	279.4	20.3	1.9	-6.0	-.27	4.9	8.8
06:00	9.2	197.1	195.9	12.6	1.5	2.6	.06	2.5	8.0
07:00	132.2	218.0	218.4	9.9	2.5	1.3	.06	4.3	9.0
08:00	348.3	226.6	226.8	20.3	3.6	7.9	.47	8.1	16.5
09:00	559.2	259.8	256.8	31.0	3.6	2.7	.10	8.8	23.6
10:00	739.4	223.5	221.5	23.8	6.6	8.5	.97	12.5	14.9
11:00	879.5	243.1	243.9	27.4	6.6	7.9	.66	15.6	20.4
12:00	888.3	239.3	238.0	23.6	9.9	5.7	.79	<	14.2
13:00	756.7	233.2	233.1	17.1	10.3	5.7	.80	21.2	12.0
14:00	751.6	238.9	236.8	23.3	10.6	5.5	.71	23.8	15.9
15:00	791.3	241.8	240.2	25.1	11.0	4.2	.56	23.3	16.1
16:00	703.4	239.2	237.9	20.7	10.3	3.9	.65	23.0	13.9
17:00	393.7	234.5	232.7	18.3	8.7	4.1	.55	17.9	11.4
18:00	178.7	254.7	254.2	15.4	5.5	-.5	-.14	13.4	12.0
19:00	87.8	252.0	249.1	26.7	4.6	1.8	.04	13.4	14.1
20:00	7.3	309.3	304.4	61.6	2.9	2.7	-.13	12.4	28.3
21:00	-.3	306.5	324.5	57.9	1.1	.2	-.07	4.7	22.9
22:00	-.4	9.1	3.9	23.7	1.5	-8.2	-.24	3.6	10.9
23:00	-.6	285.2	286.1	25.8	2.1	-7.1	-.30	4.3	10.5
Avg	300.9	246.0	.0	22.8	5.2	2.2	.25	11.2	13.2
Max	888.3	309.3	324.5	61.6	11.0	8.5	.97	23.8	28.3
Max Time	12:00	20:00	21:00	20:00	15:00	10:00	10:00	14:00	20:00
Min	-.6	9.1	3.9	8.1	1.1	-8.2	-.30	2.5	5.0
Count	24	24	24	24	24	24	24	22	24
Total									