Date Printed: 6/1/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/31/2021

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	11.5	52.6	10.9	81.2	8.3	10.9	13.6	.00	29.18
01:00	10.9	51.7	10.4	84.4	8.3	10.9	13.1	.00	29.19
02:00	10.9	51.6	10.4	84.2	8.3	10.9	13.1	.00	29.18
03:00	10.8	51.4 >	10.3	84.9	8.3 >	10.9 >	13.0 >	.00	29.16 >
04:00	10.7	51.2	10.2	85.9	8.3	10.9	12.9	.00	29.18
05:00	10.5	50.9	10.0	87.1	8.4	11.0	12.7	.00	29.19
06:00	10.4	50.6	9.9	87.9	8.4	10.9	12.6	.00	29.19
07:00	11.0	51.8	10.4	84.2	8.3	10.9	13.1	.00	29.22
08:00	12.5	54.6	11.8	76.9	8.4	11.1	14.6	.00	29.22
09:00	13.8	56.8	12.9	71.9	8.5	11.2	15.8	.00	29.23
10:00	15.6	60.1	14.8	64.9	8.5	11.4	17.8	.00	29.23
11:00	18.1	64.6	17.2	55.8	8.5	11.5	20.9	.00	29.22
12:00	19.6	67.2	18.6	50.2	8.4	11.3	22.8	.00	29.21
13:00	20.9	69.7	20.1	48.3	8.7	11.8	24.8	.00	29.19
14:00	22.1	71.8	21.1	44.6	8.6	11.7	26.7	.00	29.18
15:00	22.9	73.3	22.0	42.5	8.6	11.8	28.1	.00	29.17
16:00	23.5	74.3	22.4	42.3	8.9	12.2	29.1	.00	29.15
17:00	24.1	75.4	23.0	42.2	9.1	12.5	30.1	.00	29.14
18:00	24.0	75.3	23.0	44.4	9.6	13.1	30.0	.00	29.14
19:00	23.4	74.2	22.6	47.1	9.8	13.4	28.9	.00	29.14
20:00	22.7	72.9	22.1	49.2	9.9	13.5	27.7	.00	29.14
21:00	22.3	72.2	21.7	51.0	10.0	13.6	27.1	.00	29.14
22:00	21.7	71.1	21.2	52.9	10.0	13.6	26.0	.00	29.14
23:00	19.5	67.1	19.3	62.1	10.3	13.9	22.8	.00	29.14
Avg	17.2	63.0	16.5	63.6	8.9	11.9	20.7	.00	29.18
Max	24.1	75.4	23.0	87.9	10.3	13.9	30.1	.00	29.23
Max Time	17:00	17:00	18:00	06:00	23:00	23:00	17:00	23:00	10:00
Min	10.4	50.6	9.9	42.2	8.3	10.9	12.6	.00	29.14
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 6/1/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/31/2021

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	-.2	56.4	56.7	12.6	5.6	-2.8	-.39	10.9	10.3
01:00	-.3	46.9	47.9	10.9	6.7	-3.9	-.53	11.7	8.0
02:00	-.3	48.1	48.6	10.9	6.9	-4.0	-.53	13.1	8.3
03:00	-.3 >	53.4	53.5	11.2	8.0	-3.8	-.61 >	<	8.1
04:00	-.2	57.8	57.7	12.3	7.2	-3.6	-.54	12.2	9.6
05:00	-.1	55.5	55.2	10.7	7.4	-4.3	-.64	13.6	8.5
06:00	22.9	57.8	57.6	12.5	6.2	-3.9	-.51	11.8	9.8
07:00	124.4	66.1	66.1	17.7	5.5	-.1	-.22	12.8	14.6
08:00	380.2	74.1	74.4	21.4	6.2	3.2	.03	15.4	17.7
09:00	590.6	88.0	90.1	23.2	6.7	2.9	.15	13.9	15.9
10:00	759.0	103.9	104.1	27.5	4.9	4.9	.44	10.6	18.7
11:00	904.3	135.4	137.3	46.2	3.6	11.3	.82	9.1	26.0
12:00	1010.3	223.9	221.2	42.2	5.2	5.5	.47	13.5	20.5
13:00	822.2 +	229.6	233.6	33.6	6.4	7.8	.67	15.4	19.3
14:00	944.9	226.7	224.9	43.8	6.1	5.4	.60	15.5	20.4
15:00	816.1	247.1	241.5	47.5	5.8	6.3	.56	15.3	20.4
16:00	725.9	226.7	225.8	34.0	5.5	4.2	.49	12.8	20.2
17:00	605.9	252.3	247.6	45.6	4.1	6.7	.37	11.0	23.7
18:00	403.2	271.3	268.3	49.2	3.3	1.4	-.11	9.6	26.6
19:00	128.3	265.4	258.6	38.5	3.1	-.6	-.12	8.6	18.5
20:00	18.5	253.0	264.7	50.4	1.7	-1.7	-.11	5.6	9.6
21:00	-.4	257.2	262.9	11.4	2.3	-1.4	-.09	4.3	6.1
22:00	-.5	269.1	282.3	20.2	1.4	-4.1	-.11	3.2	9.4
23:00	-.6	173.6	170.8	11.6	1.9	1.6	.04	3.1	6.6
Avg	343.9	152.0	.0	26.9	5.1	1.1	.01	11.0	14.9
Max	1010.3	271.3	282.3	50.4	8.0	11.3	.82	15.5	26.6
Max Time	12:00	18:00	22:00	20:00	03:00	11:00	11:00	14:00	18:00
Min	-.6	46.9	47.9	10.7	1.4	-4.3	-.64	3.1	6.1
Count	24	24	24	24	24	24	24	23	24
Total									