Date Printed: 4/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/29/2022

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	17.4	63.3	16.6	46.0	6.8	9.1	19.9	.00	29.00
01:00	16.2	61.2	15.5	50.4	6.9	9.2	18.5	.00	29.00
02:00	14.5	58.1	13.8	57.7	7.1	9.5	16.6	.00	29.00
03:00	13.4	56.2	12.8	63.4	7.3 >	9.7 >	15.4	.00	29.00
04:00	14.4	57.9	13.7	57.9	7.1	9.4	16.4	.00	29.00
05:00	14.4	57.9	13.6	56.8	7.0	9.2	16.4	.00	29.00
06:00	13.9	56.9	13.1	58.3	6.9	9.2	15.9	.00	29.02
07:00	13.6	56.4	12.8	59.7	7.0	9.2	15.6	.00	29.03
08:00	13.9	57.0	13.1	61.4	7.3	9.7	15.9	.00	29.06
09:00	15.0	59.1	14.2	57.7	7.4	9.8	17.1	.00	29.06
10:00	16.2	61.1	15.3	54.6	7.4	9.9	18.4	.00	29.06
11:00	18.1	64.6	17.0	48.0	7.4	9.9	20.8	.00	29.06
12:00	19.8	67.6	18.7	45.7	7.7	10.4	23.1	.00	29.04
13:00	21.2	70.2	20.2	44.3	8.2	11.1	25.3	.00	29.01
14:00	21.5	70.7	20.6	46.2	8.6	11.7	25.7	.00	29.00
15:00	22.2	72.0	21.3	43.6	8.5	11.6	26.9	.00	28.98
16:00	22.7	72.9	21.7	41.7	8.4	11.4	27.7	.00	28.96
17:00	23.2	73.8	22.2	40.2	8.3	11.3	28.5	.00	28.94
18:00	22.6	72.7	21.7	44.3	8.8	12.0	27.5	.00	28.94
19:00	22.2	71.9	21.4	46.7	9.1	12.4	26.8	.00	28.93
20:00	21.6	70.9	20.9	49.1	9.2	12.6	25.9	.00	28.94
21:00	20.9	69.6	20.3	52.5	9.5	12.8	24.8	.00	28.94
22:00	20.6	69.0	20.0	54.4	9.6	13.0	24.3	.00	28.96
23:00	20.3	68.5	19.7	55.4	9.6	13.0	23.8	.00	28.94
Avg	18.3	65.0	17.5	51.5	8.0	10.7	21.6	.00	28.99
Max	23.2	73.8	22.2	63.4	9.6	13.0	28.5	.00	29.06
Max Time	17:00	17:00	17:00	03:00	23:00	23:00	17:00	23:00	11:00
Min	13.4	56.2	12.8	40.2	6.8	9.1	15.4	.00	28.93
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/29/2022

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	66.9	66.8	9.4	5.8	-5.2	-.52	6.2	4.5
01:00	-.2	52.9	52.9	6.1	6.2	-5.8	-.64	6.4	4.8
02:00	-.1	70.9	70.9	15.5	6.2	-1.7	-.17	6.6	9.7
03:00	.0	80.1	79.9	15.7	6.3	-.6	-.06	<	7.8
04:00	-.2	66.6	66.5	13.6	6.3	-2.0	-.21	7.6	10.3
05:00	-.4	60.5	60.5	13.6	6.3	-2.7	-.30	6.5	10.1
06:00	.4	72.4	72.4	14.3	6.3	-1.4	-.16	6.6	11.1
07:00	38.6	74.7	74.7	17.4	6.3	-1.0	-.10	6.5	9.7
08:00	173.4	98.8	99.0	18.9	6.2	4.8	.61	6.5	14.7
09:00	244.0	90.4	90.6	18.8	6.1	5.2	.64	7.0	16.0
10:00	461.5	118.9	119.6	33.2	5.9	9.3	1.19	6.3	20.3
11:00	618.1	212.9	213.1	47.3	5.6	5.0	.47	5.8	22.1
12:00	790.9	213.5	213.2	30.3	5.5	9.5	1.05	6.4	15.7
13:00	609.1	236.6	236.4	32.4	5.4	6.0	.70	6.5	17.6
14:00	338.2	242.2	241.3	38.7	5.3	6.0	.71	5.9	19.2
15:00	633.1 +	254.4	250.8	54.4	5.2	4.2	.46	6.7	23.5
16:00	564.8	209.4	209.6	25.1	5.3	9.2	.92	5.9	14.7
17:00	315.3	204.2	204.1	20.8	5.4	10.1	1.00	5.7	13.2
18:00	69.8	203.2	203.2	11.9	5.5	8.0	.79	5.9	10.6
19:00	35.4	201.3	201.5	10.4	5.5	8.0	.82	5.8	10.9
20:00	2.5	252.5	252.4	19.3	5.4	-1.2	-.12	5.9	8.1
21:00	-.5	195.7	195.6	12.0	5.5	7.0	.68	5.7	7.9
22:00	-.5 -	168.4	168.6	11.6	5.4	7.0	.66	5.8	6.9
23:00	-.2 -	186.7	186.7	9.4	5.7	7.7	.75	6.0	8.0
Avg	203.8	154.0	.0	20.8	5.8	3.6	.38	6.3	12.4
Max	790.9	254.4	252.4	54.4	6.3	10.1	1.19	7.6	23.5
Max Time	12:00	15:00	20:00	15:00	07:00	17:00	10:00	04:00	15:00
Min	-.5	52.9	52.9	6.1	5.2	-5.8	-.64	5.7	4.5
Count	24	24	24	24	24	24	24	23	24
Total									