Date Printed: 8/29/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/28/2022

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	24.5	76.1	24.7	77.4	17.0	23.3	30.9	.00	28.94
01:00	23.9	74.9	24.2	81.0	17.1	23.5	29.7	.00	28.93
02:00	23.5	74.2	23.9	82.3	17.0	23.3	29.0	.00	28.92
03:00	22.8	73.0	23.2	86.1	17.1 >	23.4 >	27.8	.00	28.92
04:00	22.3	72.2	22.9	88.7	17.2	23.4	27.0	.00	28.92
05:00	22.2	71.9	22.8	89.8	17.2	23.5	26.8	.00	28.93
06:00	22.3	72.1	22.9	89.3	17.2	23.5	26.9	.00	28.95
07:00	22.1	71.8	22.6	87.8	16.8	22.9	26.7	.00	28.96
08:00	23.1	73.5	23.3	81.5	16.5	22.5	28.3	.00	28.99
09:00	24.4	75.9	24.3	72.3	15.7	21.6	30.6	.00	29.00
10:00	26.0	78.8	25.8	63.8	15.3	21.1	33.8	.00	29.00
11:00	27.2	81.0	26.7	57.4	14.7	20.4	36.2	.00	29.01
12:00	28.7	83.6	27.9	49.9	13.8	19.3	39.5	.00	29.00
13:00	29.5	85.1	28.7	48.1	13.9	19.5	41.3	.00	28.98
14:00	30.5	86.8	29.5	42.8	13.1	18.3	43.7	.00	28.95
15:00	30.3	86.5	29.4	46.7	14.1	19.7	43.4	.00	28.93
16:00	27.4	81.4	27.1	61.9	15.5	21.5	37.3	.63	28.94
17:00	23.7	74.6	24.1	86.9	18.1	24.8	29.3	.01	28.92
18:00	25.2	77.4	25.4	76.0	17.3	23.9	32.2	.00	28.92
19:00	25.1	77.1	25.4	79.3	17.9	24.7	31.9	.00	28.91
20:00	25.4	77.8	25.7	73.9	17.0	23.5	32.6	.00	28.93
21:00	24.9	76.8	25.2	78.5	17.5	24.1	31.5	.00	28.96
22:00	24.9	76.9	25.2	76.0	17.1	23.5	31.7	.00	28.97
23:00	23.8	74.8	24.2	81.6	17.2	23.5	29.5	.00	28.98
Avg	25.2	77.3	25.2	73.3	16.3	22.4	32.4	.03	28.95
Max	30.5	86.8	29.5	89.8	18.1	24.8	43.7	.63	29.01
Max Time	14:00	14:00	14:00	05:00	17:00	17:00	14:00	16:00	11:00
Min	22.1	71.8	22.6	42.8	13.1	18.3	26.7	.00	28.91
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 8/29/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/28/2022

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	-.3	34.1	39.3	46.0	1.9	-7.0	-.24	5.6	11.7
01:00	.0	33.1	24.1	31.5	1.7	-11.2	-.36	4.6	7.1
02:00	-.2	65.6	65.5	11.8	2.1	-10.1	-.39	4.0	6.7
03:00	-.3	88.6	91.2	35.8	1.2	-9.7	-.21	<	11.0
04:00	-.3	76.4	75.3	31.8	1.3	-11.5	-.28	3.0	5.8
05:00	-.1	7.1	8.0	12.4	2.4	-13.5	-.60	5.1	6.8
06:00	.0	8.3	6.6	12.8	2.6	-15.0	-.72	4.7	6.8
07:00	20.8	354.2	353.4	19.2	2.6	-15.2	-.74	5.0	8.0
08:00	182.2	49.2	50.7	37.6	2.1	-2.6	-.20	4.9	20.6
09:00	438.6	97.0	97.8	20.0	3.1	-4.1	-.26	6.4	16.1
10:00	628.0	100.9	99.6	49.8	2.6	1.7	-.04	6.8	24.8
11:00	778.0	131.2	126.3	35.4	4.2	.9	-.02	10.5	16.9
12:00	887.6	153.2	147.4	55.7	4.0	-4.9	-.27	9.5	22.6
13:00	771.7	130.1	131.1	31.5	4.3	-.4	.05	9.3	16.8
14:00	919.6	128.3	129.3	53.6	3.9	.4	-.07	9.7	21.2
15:00	463.7	221.9	190.8	46.0	2.8	-2.9	-.16	8.3	20.2
16:00	337.2	238.8	203.0	41.1	6.7	-6.9	-.61	26.1	19.4
17:00	346.5	265.5	258.2	32.5	3.5	-12.4	-.85	9.4	14.0
18:00	270.4	339.6	340.7	29.6	2.0	-12.9	-.57	6.8	17.5
19:00	33.2	40.2	44.5	22.4	3.3	-8.2	-.48	7.2	6.7
20:00	1.0	23.5	27.2	18.7	2.1	-12.0	-.44	5.2	7.0
21:00	-.3	101.5	89.2	18.9	3.8	-1.8	-.12	7.8	9.1
22:00	-.4	268.1	286.3	19.0	2.3	-13.5	-.63	4.6	9.4
23:00	-.1	37.9	40.4	44.2	1.4	-12.3	-.31	3.0	10.1
Avg	253.1	61.0	.0	31.6	2.8	-7.7	-.36	7.3	13.2
Max	919.6	354.2	353.4	55.7	6.7	1.7	.05	26.1	24.8
Max Time	14:00	07:00	07:00	12:00	16:00	10:00	13:00	16:00	10:00
Min	-.4	7.1	6.6	11.8	1.2	-15.2	-.85	3.0	5.8
Count	24	24	24	24	24	24	24	23	24
Total									