Date Printed: 2/25/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/24/2022

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	4.5	40.1	3.8	97.8	6.4	8.2	8.4	.04	29.10
01:00	4.8	40.7	4.2	99.1	6.6	8.5	8.6	.01	29.07
02:00	5.7	42.3	5.2	99.0	7.0	9.0	9.2	.18	29.07
03:00	6.3	43.3 >	5.8	99.0	7.2 >	9.3 >	9.5 >	.14	29.06 >
04:00	6.5	43.6	6.1	98.9	7.3	9.5	9.7	.09	29.06
05:00	6.4	43.6	6.0	98.9	7.3	9.4	9.6	.07	29.05
06:00	6.5	43.8	6.2	98.8	7.4	9.5	9.7	.03	29.06
07:00	6.6	43.9	6.3	98.8	7.4	9.6	9.8	.01	29.05
08:00	7.1	44.8	6.8	98.4	7.6	9.8	10.1	.00	29.08
09:00	7.6	45.7	7.4	98.1	7.8	10.2	10.5	.14	29.11
10:00	8.3	47.0	8.1	97.6	8.2	10.6	11.0	.17	29.12
11:00	8.8	47.9	8.6	97.2	8.4	10.9	11.4	.35	29.12
12:00	9.7	49.4	9.5	96.6	8.8	11.5	12.0	.02	29.10
13:00	10.0	50.0	9.8	96.4	9.0	11.7	12.3	.08	29.08
14:00	10.1	50.3	10.0	96.2	9.0	11.8	12.4	.03	29.05
15:00	10.6	51.1	10.5	95.9	9.3	12.1	12.8	.00	29.03
16:00	11.1	52.0	11.1	95.5	9.5	12.5	13.3	.00	29.00
17:00	11.6	52.9	11.6	95.3	9.8	12.9	13.7	.00	28.99
18:00	12.3	54.2	12.4	94.8	10.2	13.4	14.4	.00	29.03
19:00	12.8	55.1	12.9	94.5	10.5	13.8	14.8	.00	29.03
20:00	13.3	55.9	13.6	94.2	10.7	14.2	15.3	.00	29.02
21:00	13.6	56.4	14.0	94.1	10.9	14.4	15.6	.00	29.01
22:00	13.6	56.5	13.9	94.0	10.9	14.4	15.6	.00	28.99
23:00	14.1	57.4	14.5	93.7	11.2	14.9	16.2	.00	28.97
Avg	9.2	48.7	9.1	96.8	8.7	11.3	11.9	.06	29.05
Max	14.1	57.4	14.5	99.1	11.2	14.9	16.2	.35	29.12
Max Time	23:00	23:00	23:00	01:00	23:00	23:00	23:00	11:00	11:00
Min	4.5	40.1	3.8	93.7	6.4	8.2	8.4	.00	28.97
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 2/25/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/24/2022

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	-.5	38.9	40.9	25.5	5.6	-2.8	-.26	8.2	12.6
01:00	-.7	21.4	22.0	20.2	5.7	-3.1	-.33	7.1	10.8
02:00	-.6	32.7	32.8	46.4	5.7	-2.7	-.24	6.3	13.0
03:00	-.3 >	89.3	90.1	22.2	5.9	.9	.12 >	<	10.5
04:00	-1.0	62.2	63.2	40.0	6.0	-1.1	-.16	6.8	14.0
05:00	-.4	97.9	99.0	20.3	6.1	3.5	.39	7.5	13.2
06:00	-.3	264.6	248.7	22.9	5.6	.3	.04	6.1	13.9
07:00	3.9	357.3	357.5	30.4	5.7	-3.8	-.39	6.2	8.7
08:00	15.3	286.6	286.5	51.3	5.7	1.6	.20	6.3	14.5
09:00	8.9	260.2	259.8	36.6	5.9	.4	.01	6.4	13.1
10:00	22.5	236.3	234.5	34.6	5.9	5.2	.61	6.2	14.9
11:00	59.8	210.8	211.3	31.7	6.0	5.4	.61	6.2	10.9
12:00	83.0	301.1	301.5	42.4	5.9	-.2	.02	6.6	15.6
13:00	60.6	274.5	274.6	36.2	5.9	2.0	.30	6.0	15.2
14:00	63.1	292.8	294.6	45.1	5.8	.6	.23	6.2	19.7
15:00	73.0	314.3	314.2	37.8	5.7	-1.5	-.16	5.9	12.9
16:00	76.8	336.3	336.3	35.1	5.7	-1.9	-.14	7.5	12.6
17:00	35.7	316.8	316.6	44.7	5.4	-2.3	-.22	8.4	10.1
18:00	1.9	288.5	288.1	16.9	5.5	-.1	.00	10.7	13.8
19:00	-.9	250.1	248.1	20.3	6.0	1.0	.14	11.7	11.1
20:00	-.8	258.9	258.5	17.1	5.7	-.6	-.05	7.7	9.6
21:00	-.7	272.5	272.4	15.8	5.8	-4.4	-.45	6.4	7.2
22:00	-.8	311.2	311.3	11.8	5.7	-7.3	-.74	6.1	4.3
23:00	-.7	291.1	290.8	15.3	5.4	-3.5	-.33	6.3	7.0
Avg	20.7	303.0	.0	30.0	5.8	-.6	-.03	7.1	12.1
Max	83.0	357.3	357.5	51.3	6.1	5.4	.61	11.7	19.7
Max Time	12:00	07:00	07:00	08:00	05:00	11:00	11:00	19:00	14:00
Min	-1.0	21.4	22.0	11.8	5.4	-7.3	-.74	5.9	4.3
Count	24	24	24	24	24	24	24	23	24
Total									