Date Printed: 10/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/14/2022

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	11.4	52.4	12.1	65.5	6.6	8.7	13.5	.00	28.84
01:00	9.9	49.8	10.9	73.9	6.8	8.9	12.2	.00	28.84
02:00	9.1	48.4	10.4	80.7	7.1	9.3	11.6	.00	28.84
03:00	10.1	50.2 >	11.2	81.3	7.6 >	10.0 >	12.4 >	.00	28.84 >
04:00	9.0	48.1	10.2	86.0	7.5	9.8	11.5	.00	28.83
05:00	8.4	47.1	9.6	82.0	6.9	9.0	11.0	.00	28.83
06:00	8.1	46.7	9.5	83.9	6.9	9.0	10.8	.00	28.84
07:00	7.8	46.0	9.2	89.3	7.2	9.3	10.6	.00	28.86
08:00	8.3	47.0	9.5	86.6	7.2	9.4	11.0	.00	28.88
09:00	9.2	48.5	10.1	74.9	6.6	8.6	11.6	.00	28.91
10:00	11.2	52.2	11.8	65.3	6.6	8.6	13.4	.00	28.92
11:00	14.1	57.4	14.2	55.8	6.7	8.9	16.2	.00	28.92
12:00	16.9	62.4	16.4	43.8	6.2	8.4	19.3	.00	28.92
13:00	18.6	65.4	17.7	36.4	5.7	7.7	21.4	.00	28.90
14:00	19.3	66.8	18.4	34.4	5.7	7.7	22.5	.00	28.88
15:00	19.8	67.7	19.0	34.3	5.8	7.9	23.2	.00	28.86
16:00	20.2	68.4	19.4	34.0	5.9	8.0	23.8	.00	28.84
17:00	20.1	68.2	19.3	35.6	6.2	8.3	23.6	.00	28.84
18:00	19.3	66.7	18.7	38.7	6.4	8.6	22.4	.00	28.84
19:00	18.0	64.4	17.7	42.6	6.5	8.7	20.7	.00	28.84
20:00	16.8	62.2	16.7	47.2	6.7	8.9	19.1	.00	28.86
21:00	16.1	60.9	16.1	49.3	6.7	8.9	18.3	.00	28.88
22:00	15.4	59.7	15.5	51.1	6.7	8.9	17.5	.00	28.89
23:00	14.7	58.5	15.0	53.9	6.7	9.0	16.8	.00	28.90
Avg	13.8	56.9	14.1	59.4	6.6	8.8	16.4	.00	28.87
Max	20.2	68.4	19.4	89.3	7.6	10.0	23.8	.00	28.92
Max Time	16:00	16:00	16:00	07:00	03:00	03:00	16:00	23:00	12:00
Min	7.8	46.0	9.2	34.0	5.7	7.7	10.6	.00	28.83
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/14/2022

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	.0	251.2	251.0	11.9	3.2	-14.2	-.90	6.0	9.8
01:00	-.3	247.3	248.9	25.7	2.0	-11.5	-.48	5.0	15.8
02:00	-.3	184.6	185.5	18.7	1.7	-5.8	-.17	3.4	7.1
03:00	-.4 >	207.1	208.5	8.3	2.9	-6.7	-.34 >	<	4.4
04:00	-.3	178.9	179.1	8.9	2.9	-4.1	-.22	4.5	5.4
05:00	-.1	203.0	204.6	13.6	1.4	-8.0	-.19	2.5	6.8
06:00	-.1	215.8	214.5	20.2	1.3	-9.4	-.23	3.3	10.2
07:00	3.7	249.5	248.8	17.7	2.4	-14.3	-.69	4.8	12.7
08:00	81.8	234.1	232.9	20.1	3.1	-7.5	-.56	7.2	16.4
09:00	332.6	227.7	228.1	20.5	3.9	-6.5	-.58	7.7	16.8
10:00	527.2	214.0	205.6	26.7	4.0	-2.9	-.27	9.3	18.2
11:00	677.0	188.2	186.2	39.6	4.2	3.8	.14	8.8	18.6
12:00	769.1	229.2	228.2	41.9	4.0	-5.6	-.54	11.4	22.5
13:00	789.2	216.8	215.6	27.7	6.9	-2.4	-.51	16.5	16.7
14:00	739.0	216.8	215.2	25.5	7.9	-2.2	-.59	<	16.6
15:00	625.8	216.6	216.4	24.0	7.2	-2.9	-.66	16.8	15.0
16:00	463.9	210.1	209.3	19.1	7.1	-2.7	-.51	17.2	13.1
17:00	266.4	204.4	203.8	16.7	7.2	-2.3	-.38	15.4	10.8
18:00	62.5	193.4	193.4	8.5	6.4	-1.8	-.26	11.7	6.6
19:00	1.5 -	190.8	191.1	5.8	6.2	-1.9	-.25	9.5	4.9
20:00	-.6	189.5	189.8	6.4	6.4	-2.1	-.26	10.2	5.1
21:00	-.3	193.2	192.7	7.4	5.0	-2.8	-.25	8.8	5.3
22:00	-.2	192.2	192.0	6.8	5.5	-2.5	-.30	10.0	5.5
23:00	-.5	208.0	208.1	10.0	5.0	-5.0	-.48	9.2	6.3
Avg	222.3	210.0	.0	18.0	4.5	-5.1	-.40	9.1	11.3
Max	789.2	251.2	251.0	41.9	7.9	3.8	.14	17.2	22.5
Max Time	13:00	00:00	00:00	12:00	14:00	11:00	11:00	16:00	12:00
Min	-.6	178.9	179.1	5.8	1.3	-14.3	-.90	2.5	4.4
Count	24	24	24	24	24	24	24	22	24
Total									