Date Printed: 12/16/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/15/2022

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	9.4	48.9	10.8	105.0	9.4	12.3	11.8	.02	28.59
01:00	9.7	49.4	11.1	104.8	9.5	12.4	12.0	.21	28.59
02:00	10.0	50.0	11.4	104.6	9.7	12.7	12.3	.04	28.61
03:00	10.4	50.6 >	11.7	104.3	9.9 >	13.0 >	12.6 >	.04	28.62 >
04:00	10.2	50.3	11.5	104.3	9.8	12.8	12.4	.08	28.63
05:00	9.4	49.0	10.9	104.9	9.4	12.3	11.8	.00	28.63
06:00	9.5	49.1	10.9	104.9	9.4	12.3	11.9	.00	28.64
07:00	9.5	49.1	10.9	104.9	9.4	12.3	11.9	.00	28.67
08:00	9.4	48.9	10.7	104.8	9.4	12.2	11.8	.00	28.69
09:00	8.8	47.8	10.0	105.0	9.0	11.7	11.3	.00	28.72
10:00	9.4	48.9	10.2	98.6	8.8	11.5	11.8	.00	28.74
11:00	9.8	49.6	10.4	74.8	6.9	9.0	12.1	.00	28.74
12:00	10.5	50.8	10.9	61.2	5.9	7.7	12.7	.01	28.71
13:00	10.6	51.1	11.1	60.2	5.8	7.6	12.8	.00	28.68
14:00	10.4	50.7	11.0	64.9	6.2	8.1	12.6	.00	28.68
15:00	10.6 >	51.1 >	11.2 >	63.9 >	6.2 >	8.1 >	12.8 >	.00	28.68 >
16:00	10.3	50.6	11.1	67.7	6.5	8.5	12.6	.00	28.69
17:00	9.6	49.3	10.5	70.9	6.5	8.4	12.0	.00	28.70
18:00	8.8	47.8	9.8	75.8	6.5	8.5	11.3	.00	28.72
19:00	8.1	46.5	9.2	80.2	6.6	8.6	10.8	.00	28.74
20:00	7.1	44.8	8.3	77.2	6.0	7.8	10.1	.00	28.76
21:00	6.0	42.7	7.3	81.3	5.8	7.5	9.3	.00	28.78
22:00	5.8	42.4	7.2	82.0	5.8	7.5	9.2	.00	28.80
23:00	5.6	42.0	7.0	83.5	5.8	7.5	9.1	.00	28.80
Avg	9.1	48.4	10.2	87.1	7.7	10.0	11.6	.02	28.69
Max	10.6	51.1	11.7	105.0	9.9	13.0	12.8	.21	28.80
Max Time	15:00	15:00	03:00	09:00	03:00	03:00	15:00	01:00	23:00
Min	5.6	42.0	7.0	60.2	5.8	7.5	9.1	.00	28.59
Count	24	24	24	24	24	24	24	24	24
Total									

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	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	-.4	338.4	341.5	20.9	3.9	-12.0	-.89	8.1	9.3
01:00	-.5	267.7	267.4	20.3	3.9	-8.6	-.71	10.4	10.6
02:00	-.4	246.8	245.1	22.0	4.7	-6.8	-.71	12.2	13.3
03:00	-.5 >	235.8	231.5	19.2	5.1	-5.7	-.69 >	<	13.0
04:00	-.8	247.5	246.4	19.8	4.2	-6.9	-.63	13.4	12.9
05:00	-.6	250.4	250.1	19.5	3.3	-6.3	-.46	8.3	13.4
06:00	-.7	247.3	246.9	20.8	3.6	-6.4	-.57	9.5	15.4
07:00	.7	245.6	244.9	17.6	3.3	-7.0	-.52	8.8	14.1
08:00	47.6	239.8	238.9	17.4	3.4	-6.4	-.50	9.5	13.5
09:00	143.6	259.1	259.3	24.6	4.4	-5.3	-.62	14.3	16.1
10:00	395.0	233.8	231.6	26.0	5.2	-3.9	-.53	15.2	15.7
11:00	534.8	226.2	219.9	23.7	7.4	-3.9	-.66	17.7	15.0
12:00	619.6	218.0	213.6	26.4	7.6	-1.9	-.54	17.3	15.2
13:00	432.4	211.8	208.3	21.5	8.5	-1.7	-.48	18.5	13.2
14:00	283.9	212.1	211.5	16.8	9.1	-2.7	-.72	<	11.1
15:00	269.5 >	214.2 >	211.2 >	19.6	8.5	-3.0 >	-.68 >	<	12.5
16:00	105.6	214.3	213.7	15.2	8.1	-4.5	-.79	16.5	10.2
17:00	7.3	206.2	205.6	11.9	8.1	-3.7	-.61	15.5	7.8
18:00	-.6	200.6	200.8	9.9	8.1	-3.3	-.57	14.4	7.2
19:00	-.4	213.3	212.7	11.6	7.6	-3.9	-.64	15.0	8.4
20:00	-.3	223.6	222.6	13.6	7.4	-6.1	-.95	<	10.2
21:00	-.4	229.5	228.7	14.9	4.3	-7.3	-.66	9.8	11.3
22:00	-.6	220.6	220.4	12.9	6.2	-5.8	-.73	12.4	9.5
23:00	-.4	216.3	216.2	11.1	6.6	-5.3	-.70	12.8	8.1
Avg	118.0	232.0	.0	18.2	5.9	-5.4	-.65	13.0	12.0
Max	619.6	338.4	341.5	26.4	9.1	-1.7	-.46	18.5	16.1
Max Time	12:00	00:00	00:00	12:00	14:00	13:00	05:00	13:00	09:00
Min	-.8	200.6	200.8	9.9	3.3	-12.0	-.95	8.1	7.2
Count	24	24	24	24	24	24	24	20	24
Total									