Date Printed: 10/21/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/20/2022

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	6.8	44.2	8.1	68.4	5.2	6.7	9.9	.00	29.02
01:00	6.1	42.9	7.5	72.0	5.2	6.7	9.4	.00	29.02
02:00	5.1	41.2	6.6	77.5	5.3	6.8	8.8	.00	29.02
03:00	3.8	38.8 >	5.6	88.3	5.5 >	7.0 >	8.0 >	.00	29.01 >
04:00	2.8	37.1	4.7	95.2	5.6	7.1	7.5	.00	29.00
05:00	3.0	37.5	5.0	95.1	5.6	7.2	7.6	.00	29.00
06:00	2.8	37.1	4.8	99.4	5.8	7.4	7.5	.00	29.00
07:00	2.1	35.8	4.1	103.6	5.8	7.3	7.1	.00	29.00
08:00	1.9	35.4	3.7	97.0	5.3	6.7	7.0	.00	29.00
09:00	3.7	38.6	5.0	82.3	5.1	6.5	7.9	.00	29.00
10:00	5.3	41.5	6.4	75.0	5.1	6.6	8.9	.00	29.01
11:00	7.9	46.2	8.7	60.9	5.0	6.4	10.7	.00	29.01
12:00	10.9	51.6	11.1	46.0	4.5	6.0	13.1	.00	29.00
13:00	12.4	54.3	12.3	40.1	4.4	5.7	14.4	.00	28.97
14:00	13.3	56.0	13.1	37.9	4.4	5.8	15.3	.00	28.94
15:00	13.6	56.4	13.4	38.3	4.5	5.9	15.6	.00	28.91
16:00	14.1	57.4	14.0	39.1	4.7	6.3	16.1	.00	28.90
17:00	14.1	57.4	14.0	41.1	5.0	6.6	16.2	.00	28.90
18:00	13.4	56.1	13.6	44.7	5.2	6.8	15.4	.00	28.90
19:00	12.2	53.9	12.7	49.0	5.2	6.9	14.2	.00	28.90
20:00	11.8	53.3	12.4	49.3	5.2	6.8	13.9	.00	28.92
21:00	11.1	52.0	11.7	51.4	5.1	6.8	13.2	.00	28.94
22:00	10.2	50.3	11.0	55.6	5.2	6.9	12.4	.00	28.95
23:00	9.5	49.1	10.5	58.4	5.3	6.9	11.9	.00	28.96
Avg	8.2	46.8	9.2	65.2	5.1	6.7	11.3	.00	28.97
Max	14.1	57.4	14.0	103.6	5.8	7.4	16.2	.00	29.02
Max Time	17:00	17:00	17:00	07:00	07:00	06:00	17:00	23:00	02:00
Min	1.9	35.4	3.7	37.9	4.4	5.7	7.0	.00	28.90
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	-.2	213.9	217.7	11.1	2.5	-8.7	-.43	4.5	8.6
01:00	-.5	187.2	187.1	9.8	2.7	-4.8	-.24	3.9	3.7
02:00	-.2	213.9	210.3	11.2	2.9	-7.5	-.39	6.0	7.7
03:00	-.2 >	195.5	194.8	23.1	1.8	-6.3	-.21 >	<	10.3
04:00	-.1	192.2	192.7	10.4	2.1	-5.6	-.21	4.1	6.0
05:00	-.5	190.7	192.7	7.2	2.3	-5.8	-.23	3.4	3.8
06:00	.0	211.5	210.9	11.2	2.0	-6.5	-.23	4.0	4.7
07:00	2.3	203.7	205.6	14.4	1.7	-6.4	-.18	3.6	5.8
08:00	76.6	179.3	180.7	13.7	1.8	-2.2	-.08	3.3	10.4
09:00	291.9	180.4	179.0	19.7	2.5	1.3	.05	5.7	17.5
10:00	507.0	223.6	223.9	25.8	3.6	-3.1	-.33	8.5	19.7
11:00	662.5	231.9	231.9	30.7	4.0	-2.6	-.44	9.7	22.1
12:00	750.0	220.3	218.8	29.7	5.9	-1.1	-.37	13.6	18.9
13:00	769.2	216.4	212.6	32.5	7.1	-1.3	-.50	17.7	17.8
14:00	715.5	211.2	207.0	29.6	7.1	-1.0	-.38	16.1	17.3
15:00	601.6	213.2	210.0	25.0	7.2	-3.1	-.55	17.0	15.5
16:00	442.9	209.3	207.1	28.3	5.8	-1.8	-.38	14.3	15.9
17:00	239.3	200.5	200.3	15.2	7.3	-1.7	-.28	14.0	10.0
18:00	46.2	193.7	194.0	9.9	5.5	-1.5	-.21	11.7	7.4
19:00	-.1	185.7	185.7	6.2	5.0	-1.7	-.17	7.6	4.8
20:00	-.6	204.3	203.9	8.7	5.4	-3.9	-.39	8.5	5.1
21:00	-.2	222.5	221.2	11.9	4.2	-7.1	-.57	7.4	8.7
22:00	-.4	206.0	211.0	20.8	2.0	-8.8	-.31	4.8	9.4
23:00	-.4	189.6	188.5	11.7	2.1	-4.8	-.17	4.0	4.0
Avg	212.5	204.0	.0	17.4	3.9	-4.0	-.30	8.4	10.6
Max	769.2	231.9	231.9	32.5	7.3	1.3	.05	17.7	22.1
Max Time	13:00	11:00	11:00	13:00	17:00	09:00	09:00	13:00	11:00
Min	-.6	179.3	179.0	6.2	1.7	-8.8	-.57	3.3	3.7
Count	24	24	24	24	24	24	24	23	24
Total									