Date Printed: 10/18/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/17/2021

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	10.0	49.9	9.4	73.7	6.9	9.0	12.3	.00	29.08
01:00	8.5	47.2	7.9	83.6	7.1	9.2	11.1	.00	29.08
02:00	9.6	49.2	9.1	75.8	6.9	8.9	12.0	.00	29.08
03:00	8.3	46.8 >	7.8	81.2	6.7 >	8.8 >	10.9 >	.00	29.08 >
04:00	8.9	47.9	8.3	78.5	6.8	8.8	11.4	.00	29.08
05:00	9.1	48.3	8.5	73.5	6.5	8.4	11.5	.00	29.08
06:00	8.2	46.8	7.8	77.2	6.4	8.3	10.9	.00	29.10
07:00	7.6	45.7	7.2	81.5	6.5	8.5	10.5	.00	29.12
08:00	7.5	45.6	7.2	81.7	6.5	8.4	10.4	.00	29.12
09:00	9.2	48.6	8.6	70.1	6.2	8.1	11.7	.00	29.14
10:00	11.1	52.0	10.2	58.4	5.8	7.7	13.3	.00	29.14
11:00	12.7	54.9	11.6	52.6	5.8	7.7	14.8	.00	29.14
12:00	14.3	57.6	13.0	45.8	5.6	7.4	16.3	.00	29.14
13:00	15.3	59.6	13.9	42.0	5.5	7.3	17.5	.00	29.12
14:00	16.1 P	61.0 P	14.7 P	39.3 P	5.4 P	7.2 P	18.3 P	.00 P	29.10 P
15:00	16.9	62.4	15.7	40.4	5.8	7.7	19.3	.00	29.08
16:00	16.9	62.5	15.9	42.5	6.1	8.1	19.3	.00	29.08
17:00	16.8	62.2	15.7	46.0	6.5	8.7	19.1	.00	29.08
18:00	15.3	59.5	14.3	54.1	7.0	9.3	17.4	.00	29.08
19:00	14.2	57.6	13.5	57.4	7.0	9.2	16.3	.00	29.08
20:00	14.3	57.7	13.5	55.7	6.8	9.0	16.3	.00	29.08
21:00	12.5	54.5	11.9	63.0	6.8	9.0	14.5	.00	29.10
22:00	11.5	52.7	11.0	68.5	7.0	9.2	13.6	.00	29.11
23:00	10.5	50.9	9.8	75.0	7.2	9.4	12.7	.00	29.12
Avg	11.9	53.4	11.1	63.2	6.5	8.5	14.2	.00	29.10
Max	16.9	62.5	15.9	83.6	7.2	9.4	19.3	.00	29.14
Max Time	16:00	16:00	16:00	01:00	23:00	23:00	16:00	23:00	12:00
Min	7.5	45.6	7.2	39.3	5.4	7.2	10.4	.00	29.08
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	.0	282.2	281.8	14.4	6.0	-4.4	-.53	10.1	10.1
01:00	-.1	332.1	329.0	32.2	4.2	-9.1	-.67	7.3	10.7
02:00	-.3	354.8	353.7	25.3	4.7	-8.2	-.69	6.3	6.3
03:00	-.2 >	349.4	355.9	33.1	4.0	-3.5	-.26 >	<	10.3
04:00	-.2	10.0	18.6	22.5	4.1	-6.3	-.47	5.9	9.5
05:00	-.2	29.2	29.5	12.7	5.2	-5.0	-.46	7.4	5.0
06:00	-.1	15.0	15.7	12.3	5.0	-6.3	-.57	6.5	6.0
07:00	4.2	339.0	339.3	15.1	4.6	-6.4	-.57	5.9	8.9
08:00	128.0	337.4	338.4	63.8	4.0	3.7	.40	7.0	19.7
09:00	316.4	293.7	292.2	55.3	4.8	3.8	.57	6.1	34.8
10:00	507.6	318.6	319.0	62.3	5.3	2.8	.49	6.3	28.4
11:00	655.8	55.4	52.4	54.6	5.5	-1.1	-.05	7.0	29.5
12:00	744.2	21.7	24.7	53.3	5.6	.4	.13	7.2	26.3
13:00	769.1	15.7	19.9	57.4	5.5	-4.2	-.44	7.9	23.8
14:00	723.1 P	309.7 P	307.1 P	48.2 P	5.3 P	-5.9 P	-.62 P	P	25.2 P
15:00	609.5	329.4	327.7	64.4	5.0	-.1	.12	7.3	30.2
16:00	446.1	354.8	358.3	64.5	5.0	5.5	.81	7.8	30.4
17:00	248.7	1.4	3.0	55.8	4.9	-.7	.01	5.8	29.0
18:00	54.2	336.0	337.2	34.4	4.9	-7.5	-.74	6.0	22.1
19:00	1.7 -	329.6	329.8	24.3	5.0	-9.8	-.88	6.0	17.2
20:00	-.1	352.8	353.4	13.8	5.1	-12.1	-1.14	6.1	10.8
21:00	-.2	338.6	339.2	14.1	4.8	-10.5	-.93	6.1	10.9
22:00	-.2	324.2	323.7	19.9	5.2	-10.4	-1.01	6.2	8.9
23:00	-.4	263.1	262.9	13.2	5.2	-2.5	-.24	6.6	8.0
Avg	216.9	342.0	.0	36.1	5.0	-4.1	-.32	6.8	17.6
Max	769.1	354.8	358.3	64.5	6.0	5.5	.81	10.1	34.8
Max Time	13:00	16:00	16:00	16:00	00:00	16:00	16:00	00:00	09:00
Min	-.4	1.4	3.0	12.3	4.0	-12.1	-1.14	5.8	5.0
Count	24	24	24	24	24	24	24	22	24
Total									