Date Printed: 8/6/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/5/2022

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	23.3	74.0	23.8	83.2	17.1	23.4	28.8	.00	29.04
01:00	23.2	73.7	23.6	83.7	17.0	23.3	28.5	.00	29.04
02:00	22.8	73.0	23.3	85.3	16.9	23.1	27.8	.00	29.04
03:00	22.8	73.0 >	23.3	84.5	16.8 >	22.9 >	27.8 >	.00	29.04 >
04:00	22.8	73.0	23.2	84.2	16.7	22.8	27.8	.00	29.04
05:00	21.7	71.1	22.3	89.8	16.8	22.9	26.1	.00	29.06
06:00	22.3	72.1	22.8	88.6	17.1	23.3	26.9	.00	29.07
07:00	22.1	71.7	22.5	88.1	16.8	22.9	26.6	.00	29.08
08:00	22.8	73.0	23.2	85.1	16.9	23.1	27.8	.00	29.10
09:00	23.7	74.6	24.0	79.5	16.6	22.8	29.4	.00	29.11
10:00	25.3	77.6	25.4	70.9	16.3	22.4	32.4	.00	29.12
11:00	26.5	79.6	26.3	64.9	15.9	22.0	34.7	.00	29.12
12:00	26.8	80.2	26.7	68.7	17.1	23.6	35.3	.00	29.11
13:00	28.5	83.3	28.3	57.8	15.8	22.0	39.0	.00	29.08
14:00	28.1	82.5	27.8	62.4	16.6	23.0	38.2	.00	29.08
15:00	29.4	84.9	28.8	54.1	15.6	21.7	41.1	.00	29.06
16:00	24.2	75.5	24.4	82.0	17.5	24.1	30.4	.11	29.07
17:00	22.5	72.4	23.0	90.7	17.7	24.1	27.3	.01	29.07
18:00	22.5	72.4	22.9	88.9	17.3	23.7	27.3	.00	29.07
19:00	22.3	72.1	22.7	87.6	16.9	23.1	27.0	.00	29.07
20:00	22.0	71.7	22.5	89.9	17.1	23.3	26.6	.00	29.09
21:00	22.0	71.7	22.6	90.6	17.2	23.5	26.6	.00	29.10
22:00	21.9	71.5	22.4	90.4	17.1	23.3	26.4	.00	29.11
23:00	21.6	70.9	22.1	91.9	17.1	23.2	25.9	.00	29.12
Avg	23.8	74.8	24.1	81.0	16.8	23.1	29.8	.01	29.08
Max	29.4	84.9	28.8	91.9	17.7	24.1	41.1	.11	29.12
Max Time	15:00	15:00	15:00	23:00	17:00	17:00	15:00	16:00	23:00
Min	21.6	70.9	22.1	54.1	15.6	21.7	25.9	.00	29.04
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	-.3	15.3	17.5	12.1	2.7	-10.3	-.51	5.3	5.7
01:00	-.3	2.3	7.5	12.4	2.4	-10.7	-.49	4.7	7.4
02:00	-.2	344.2	344.2	10.8	3.1	-14.9	-.84	4.8	4.9
03:00	-.1 >	352.5	348.5	12.3	2.2	-14.1	-.57 >	<	5.0
04:00	-.3	104.3	104.0	30.8	1.9	-7.4	-.24	4.4	9.7
05:00	-.3	49.6	46.6	21.6	2.7	-10.4	-.53	5.1	8.0
06:00	1.0	44.9	47.5	23.2	1.9	-13.8	-.49	3.8	13.1
07:00	49.0	19.1	23.4	28.7	2.0	-11.5	-.37	5.9	13.1
08:00	103.2	79.0	87.3	39.9	1.6	-2.9	-.12	4.1	16.6
09:00	248.7	156.6	157.5	46.4	1.5	-1.3	-.03	3.6	21.1
10:00	464.4	190.0	185.7	56.6	1.9	4.2	.08	5.1	24.1
11:00	638.2	169.2	172.0	40.0	3.7	-.7	-.03	11.0	18.1
12:00	612.8	247.8	233.6	34.1	2.8	-8.2	-.47	10.3	21.4
13:00	669.1	244.4	235.7	40.9	2.6	-6.8	-.38	13.0	24.3
14:00	525.8	191.4	190.1	23.9	5.7	-1.7	-.22	17.1	13.4
15:00	706.7	191.9	187.9	26.9	5.2	1.0	-.02	11.8	13.4
16:00	46.4	131.4	116.1	51.6	4.0	-5.3	-.40	15.0	17.4
17:00	58.4	106.9	107.8	14.0	6.4	-4.0	-.44	12.1	6.9
18:00	57.9	121.9	128.3	32.9	5.6	-3.6	-.28	12.5	11.5
19:00	68.3	9.4	11.6	15.7	4.0	-11.0	-.83	9.9	9.3
20:00	13.5	324.4	343.9	42.6	2.8	-12.0	-.62	8.2	10.9
21:00	-.1	.6	6.1	27.6	3.5	-11.8	-.74	9.8	7.8
22:00	-.3	31.2	31.5	20.8	4.3	-10.0	-.90	9.7	10.9
23:00	-.3	56.8	53.2	22.1	3.2	-9.8	-.62	7.9	10.2
Avg	177.5	58.0	.0	28.7	3.2	-7.4	-.42	8.5	12.7
Max	706.7	352.5	348.5	56.6	6.4	4.2	.08	17.1	24.3
Max Time	15:00	03:00	03:00	10:00	17:00	10:00	10:00	14:00	13:00
Min	-.3	.6	6.1	10.8	1.5	-14.9	-.90	3.6	4.9
Count	24	24	24	24	24	24	24	23	24
Total									