Date Printed: 8/24/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/23/2022

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	22.3	72.2	22.6	75.9	14.8	20.1	27.1	.00	28.92
01:00	21.3	70.4	21.7	82.1	15.0	20.4	25.4	.00	28.92
02:00	20.8	69.4	21.3	85.1	15.1	20.4	24.6	.00	28.90
03:00	19.6	67.2 >	20.2	91.9	15.2 >	20.5 >	22.8 >	.00	28.89 >
04:00	19.3	66.7	20.0	94.2	15.3	20.6	22.4	.00	28.88
05:00	18.9	66.1	19.7	95.3	15.2	20.5	21.9	.00	28.88
06:00	18.7	65.7	19.5	95.7	15.1	20.3	21.7	.00	28.89
07:00	18.8	65.8	19.5	95.7	15.1	20.4	21.7	.00	28.90
08:00	19.7	67.4	20.1	86.5	14.4	19.5	23.0	.00	28.91
09:00	21.7	71.1	21.9	73.7	13.8	18.8	26.1	.00	28.93
10:00	23.9	75.0	23.8	65.2	13.9	19.0	29.8	.00	28.94
11:00	25.4	77.7	25.0	54.7	12.7	17.4	32.5	.00	28.94
12:00	26.4	79.5	25.7	49.7	12.2	16.8	34.5	.00	28.93
13:00	27.5	81.4	26.6	43.2	11.3	15.6	36.8	.00	28.92
14:00	28.0	82.5	26.9	39.8	10.7	14.9	38.0	.00	28.90
15:00	28.2	82.7	27.1	40.6	11.0	15.3	38.3	.00	28.89
16:00	28.5	83.3	27.5	44.7	12.3	17.1	39.0	.00	28.87
17:00	27.9	82.2	27.0	49.7	13.2	18.3	37.6	.00	28.86
18:00	26.7	80.1	26.3	59.3	14.8	20.4	35.2	.00	28.87
19:00	25.5	77.9	25.3	65.1	15.2	20.9	32.8	.00	28.86
20:00	24.7	76.5	24.6	67.5	15.0	20.6	31.2	.00	28.88
21:00	24.0	75.2	23.9	68.3	14.6	20.0	29.9	.00	28.90
22:00	23.4	74.2	23.4	68.3	14.1	19.3	28.9	.00	28.92
23:00	22.7	72.8	22.8	71.1	14.1	19.3	27.6	.00	28.94
Avg	23.5	74.3	23.4	69.3	13.9	19.0	29.5	.00	28.90
Max	28.5	83.3	27.5	95.7	15.3	20.9	39.0	.00	28.94
Max Time	16:00	16:00	16:00	07:00	04:00	19:00	16:00	23:00	23:00
Min	18.7	65.7	19.5	39.8	10.7	14.9	21.7	.00	28.86
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	-.1	337.4	337.8	20.6	2.9	-12.7	-.67	4.9	5.3
01:00	.1	10.9	1.7	48.1	.8	-11.6	-.17	2.1	6.1
02:00	-.1	53.0	42.3	43.5	1.9	-10.5	-.35	4.0	6.4
03:00	-.1 -	326.8	336.0	46.2	2.3	-9.1	-.42 >	<	6.5
04:00	1.1	304.3	313.4	37.3	1.2	-12.3	-.28	2.2	8.6
05:00	-.2	286.7	291.9	29.0	1.6	-15.0	-.49	3.6	7.4
06:00	.2	155.7	169.4	23.3	1.0	-8.2	-.14	2.3	6.7
07:00	25.8	241.1	252.8	28.0	1.4	-10.5	-.31	3.3	6.5
08:00	190.9	281.8	281.0	31.0	1.1	-17.4	-.42	2.7	16.5
09:00	449.2	327.2	333.9	27.9	1.7	-11.9	-.46	4.6	21.9
10:00	659.1	5.6	1.3	45.5	2.6	-5.8	-.44	5.6	21.1
11:00	742.5	309.4	307.3	63.9	1.8	-7.4	-.37	5.7	27.5
12:00	927.6	197.3	196.7	53.9	2.8	-6.6	-.35	8.6	25.4
13:00	978.5	270.2	268.7	51.2	2.2	-8.5	-.43	7.3	26.6
14:00	893.8	261.1	259.2	57.0	2.5	-11.5	-.58	5.6	23.8
15:00	817.9	330.2	329.6	62.1	2.2	-11.2	-.54	5.2	23.1
16:00	652.8	49.5	48.9	44.6	3.5	-1.0	-.25	7.7	20.6
17:00	386.5	354.0	357.4	32.8	2.6	-8.5	-.54	7.1	16.2
18:00	227.9	352.9	353.2	14.2	3.4	-10.5	-.74	7.1	10.5
19:00	68.5	352.2	352.2	7.6	3.8	-11.9	-.83	7.9	5.5
20:00	5.4	352.3	352.2	7.7	3.9	-11.6	-.83	6.5	5.6
21:00	-.5	350.6	350.7	7.5	4.0	-11.7	-.87	6.8	5.3
22:00	.0	357.4	355.9	10.0	3.5	-10.7	-.70	5.9	5.7
23:00	-.5	2.4	359.1	11.8	3.3	-10.4	-.64	5.3	5.3
Avg	292.7	331.0	.0	33.5	2.4	-10.3	-.49	5.3	13.1
Max	978.5	357.4	359.1	63.9	4.0	-1.0	-.14	8.6	27.5
Max Time	13:00	22:00	23:00	11:00	21:00	16:00	06:00	12:00	11:00
Min	-.5	2.4	1.3	7.5	.8	-17.4	-.87	2.1	5.3
Count	24	24	24	24	24	24	24	23	24
Total									