Date Printed: 8/21/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/20/2022

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	22.1	71.8	22.5	85.9	16.5	22.4	26.7	.00	29.00
01:00	21.4	70.5	21.8	88.0	16.1	21.9	25.5	.00	29.00
02:00	20.8	69.4	21.3	90.4	16.0	21.8	24.6	.00	29.00
03:00	20.4	68.7 >	21.0	92.2	16.0 >	21.7 >	24.0 >	.00	29.01 >
04:00	20.2	68.4	20.8	93.3	16.0	21.7	23.8	.00	29.00
05:00	20.2	68.3	20.7	93.5	16.0	21.7	23.7	.00	29.02
06:00	20.2	68.3	20.8	94.3	16.1	21.8	23.7	.00	29.03
07:00	20.2	68.3	20.8	94.1	16.1	21.8	23.7	.00	29.05
08:00	20.8	69.4	21.3	90.7	16.1	21.8	24.6	.00	29.07
09:00	21.1	70.1	21.6	88.2	16.0	21.7	25.1	.09	29.08
10:00	22.1	71.7	22.4	84.0	16.0	21.8	26.6	.00	29.08
11:00	22.9	73.3	23.1	82.8	16.6	22.7	28.1	.02	29.08
12:00	24.1	75.4	24.0	69.5	14.9	20.5	30.1	.00	29.08
13:00	25.4	77.8	25.2	62.6	14.5	20.0	32.6	.00	29.06
14:00	26.2	79.2	25.9	60.4	14.6	20.2	34.2	.00	29.05
15:00	26.6	79.8	26.3	60.5	14.9	20.7	34.9	.00	29.02
16:00	26.5	79.7	26.4	64.7	15.9	22.0	34.7	.00	29.00
17:00	25.8	78.4	25.9	72.5	17.1	23.5	33.3	.00	29.00
18:00	25.2	77.4	25.5	80.5	18.3	25.2	32.2	.01	28.99
19:00	24.7	76.4	25.1	85.1	18.8	25.8	31.2	.00	29.00
20:00	23.8	74.9	24.3	87.7	18.5	25.3	29.7	.00	29.00
21:00	22.9	73.2	23.4	90.9	18.1	24.8	28.0	.00	29.00
22:00	22.4	72.3	22.9	92.2	17.9	24.4	27.1	.00	29.02
23:00	22.0	71.6	22.5	92.6	17.6	23.9	26.5	.00	29.02
Avg	22.8	73.1	23.1	83.2	16.4	22.5	28.1	.01	29.03
Max	26.6	79.8	26.4	94.3	18.8	25.8	34.9	.09	29.08
Max Time	15:00	15:00	16:00	06:00	19:00	19:00	15:00	09:00	12:00
Min	20.2	68.3	20.7	60.4	14.5	20.0	23.7	.00	28.99
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	223.5	223.7	14.4	3.8	-7.6	-.59	8.1	10.2
01:00	-.3	223.9	222.5	13.4	3.4	-7.3	-.49	7.3	9.3
02:00	-.2	221.7	221.6	12.0	3.7	-7.0	-.52	7.1	9.1
03:00	-.2 >	225.0	223.8	18.1	3.2	-7.4	-.52 >	<	13.2
04:00	.0	208.3	210.3	20.2	2.2	-5.3	-.29	6.2	13.2
05:00	-.3	219.6	211.3	19.8	1.9	-6.9	-.23	3.7	11.8
06:00	.1	208.0	213.6	47.3	1.4	-9.1	-.21	3.5	9.0
07:00	23.2	114.2	108.2	18.8	2.4	-6.4	-.29	5.7	9.0
08:00	78.0	78.4	83.4	27.4	2.2	-4.9	-.22	6.0	14.0
09:00	102.3	118.3	119.9	24.0	2.1	-1.5	-.06	4.4	13.5
10:00	353.7	132.6	132.1	34.9	2.6	-3.1	-.16	5.4	17.3
11:00	472.0	196.5	193.1	28.4	2.6	-1.8	-.07	6.8	19.5
12:00	706.9 +	188.3	187.1	24.2	4.3	-.1	-.03	9.3	14.0
13:00	619.8 +	210.4	206.9	27.9	4.6	-.9	-.24	10.4	16.2
14:00	582.7	208.6	204.5	29.3	4.2	.5	-.13	9.8	17.9
15:00	558.6	235.3	231.9	43.6	2.4	-1.5	-.26	7.4	24.5
16:00	334.6	273.8	278.2	47.2	1.5	-10.1	-.37	4.9	23.4
17:00	151.8	325.9	327.2	18.0	1.9	-12.9	-.51	4.3	13.2
18:00	28.3	347.9	355.6	30.5	1.7	-10.7	-.38	4.1	9.1
19:00	4.8	188.6	189.4	44.0	2.5	-4.6	-.21	6.3	8.1
20:00	.2	226.7	223.8	20.9	4.3	-7.3	-.66	11.3	12.9
21:00	-.3	231.4	216.6	21.3	3.2	-7.9	-.41	10.6	15.7
22:00	-.3	223.7	222.1	16.4	3.1	-6.9	-.46	6.8	12.7
23:00	-.4	228.6	222.9	25.6	2.5	-7.5	-.38	6.3	15.4
Avg	167.2	211.0	.0	26.2	2.8	-5.8	-.32	6.8	13.8
Max	706.9	347.9	355.6	47.3	4.6	.5	-.03	11.3	24.5
Max Time	12:00	18:00	18:00	06:00	13:00	14:00	12:00	20:00	15:00
Min	-.4	78.4	83.4	12.0	1.4	-12.9	-.66	3.5	8.1
Count	24	24	24	24	24	24	24	23	24
Total									