Date Printed: 9/7/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/6/2022

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	22.0	71.5	22.6	94.1	17.8	24.3	26.4	.00	28.94
01:00	21.9	71.5	22.6	94.2	17.8	24.3	26.4	.00	28.94
02:00	21.6	70.9	22.3	94.5	17.6	23.9	25.9	.01	28.94
03:00	21.5	70.7	22.2	94.7	17.5 >	23.8 >	25.7	.00	28.92
04:00	21.4	70.6	22.1	94.6	17.4	23.6	25.6	.00	28.92
05:00	21.3	70.4	22.0	94.6	17.3	23.5	25.4	.01	28.94
06:00	21.3	70.3	22.0	94.6	17.2	23.4	25.4	.00	28.96
07:00	21.3	70.4	22.0	94.5	17.3	23.5	25.5	.00	28.97
08:00	21.5	70.7	22.2	94.1	17.4	23.6	25.7	.00	28.98
09:00	21.7	71.1	22.5	91.7	17.2	23.3	26.1	.01	29.00
10:00	22.5	72.5	23.3	81.9	16.0	21.8	27.3	.00	29.00
11:00	24.0	75.3	24.1	73.5	15.7	21.6	30.0	.00	29.01
12:00	25.6	78.0	25.3	60.7	14.2	19.5	32.9	.00	29.00
13:00	26.7	80.1	26.2	55.6	13.9	19.2	35.2	1.44	28.99
14:00	27.3	81.1	26.6	53.4	13.7	19.0	36.3	.00	28.96
15:00	27.8	82.0	27.1	52.5	13.9	19.3	37.5	.00	28.93
16:00	26.9	80.5	26.5	58.3	14.6	20.3	35.6	.00	28.92
17:00	26.7	80.1	26.4	62.4	15.5	21.4	35.2	.00	28.92
18:00	26.6	79.9	26.4	65.4	16.1	22.3	35.0	.00	28.92
19:00	24.9	76.9	25.1	76.6	17.2	23.6	31.7	.00	28.94
20:00	23.9	75.1	24.3	82.1	17.4	23.8	29.8	.00	28.94
21:00	23.2	73.8	23.7	86.0	17.5	23.9	28.5	.00	28.96
22:00	22.4	72.3	23.0	91.8	17.8	24.3	27.1	.00	28.96
23:00	22.1	71.7	22.6	92.6	17.6	24.0	26.6	.00	28.96
Avg	23.6	74.5	23.9	80.6	16.5	22.6	29.5	.06	28.96
Max	27.8	82.0	27.1	94.7	17.8	24.3	37.5	1.44	29.01
Max Time	15:00	15:00	15:00	03:00	22:00	22:00	15:00	13:00	11:00
Min	21.3	70.3	22.0	52.5	13.7	19.0	25.4	.00	28.92
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	-.6	228.6	228.3	19.0	2.3	-8.3	-.41	5.6	14.6
01:00	-.7	222.6	219.2	21.6	3.3	-6.2	-.40	8.8	15.5
02:00	-.9	225.4	225.0	20.0	3.6	-8.3	-.62	7.9	14.1
03:00	-.7	216.6	215.3	18.7	3.7	-4.5	-.40	<	12.5
04:00	-1.1	213.1	212.5	12.8	4.0	-4.8	-.40	9.7	9.6
05:00	-.8	217.0	215.2	19.8	3.5	-5.0	-.38	7.1	12.8
06:00	-.6	207.2	206.9	9.0	3.7	-4.2	-.30	7.3	6.5
07:00	6.7	222.8	219.8	26.0	1.4	-5.2	-.16	6.1	17.1
08:00	82.6	190.2	189.3	13.2	2.9	-1.0	-.08	5.8	9.3
09:00	99.5	203.4	202.7	13.1	4.0	-3.0	-.27	<	9.4
10:00	290.2	213.7	210.0	27.7	2.9	-.7	-.11	7.3	18.7
11:00	408.3	212.3	210.8	25.8	3.1	-1.2	-.17	6.4	19.3
12:00	788.4	222.3	218.8	30.4	3.7	-2.9	-.33	8.2	20.6
13:00	804.5	213.1	210.3	28.9	4.2	-.8	-.18	10.9	18.1
14:00	726.0	201.3	200.6	23.4	4.4	-.3	-.13	9.3	15.9
15:00	653.9	201.4	201.4	19.9	5.8	.0	-.17	12.1	12.6
16:00	401.1	279.6	258.2	42.2	2.6	-9.5	-.50	7.7	20.3
17:00	253.4	321.2	323.3	25.0	1.6	-14.2	-.48	3.6	17.0
18:00	90.6	257.2	243.5	25.5	2.0	-11.3	-.42	4.9	13.0
19:00	20.8	296.9	303.6	22.9	3.0	-12.6	-.72	6.2	8.9
20:00	-.3	270.2	274.2	35.3	1.5	-14.2	-.42	4.0	15.0
21:00	-.4	244.9	241.6	56.3	1.6	-12.8	-.41	4.0	13.4
22:00	-.5	260.5	253.8	48.6	.9	-11.5	-.21	3.2	16.6
23:00	-.3	237.6	234.7	48.0	.9	-7.4	-.13	4.4	20.3
Avg	192.4	230.0	.0	26.4	2.9	-6.2	-.33	6.8	14.6
Max	804.5	321.2	323.3	56.3	5.8	.0	-.08	12.1	20.6
Max Time	13:00	17:00	17:00	21:00	15:00	15:00	08:00	15:00	12:00
Min	-1.1	190.2	189.3	9.0	.9	-14.2	-.72	3.2	6.5
Count	24	24	24	24	24	24	24	22	24
Total									