Date Printed: 5/27/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/26/2022

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	21.6	70.8	21.2	69.9	13.0	17.7	25.8	.00	28.98
01:00	21.1	70.0	20.8	72.4	13.1	17.8	25.1	.00	28.97
02:00	21.1	70.0	20.8	72.3	13.1	17.8	25.1	.00	28.96
03:00	20.7	69.3	20.5	74.4	13.2 >	17.9 >	24.5	.00	28.95
04:00	19.9	67.8	19.7	79.8	13.5	18.2	23.3	.00	28.94
05:00	19.5	67.1	19.3	81.9	13.5	18.3	22.7	.00	28.94
06:00	18.8	65.8	18.7	87.3	13.8	18.6	21.7	.88	28.96
07:00	19.0	66.1	19.0	88.3	14.1	19.0	22.0	.01	28.96
08:00	19.2	66.5	19.2	88.1	14.3	19.3	22.3	.00	28.96
09:00	19.7	67.4	19.6	87.0	14.5	19.6	22.9	.00	28.96
10:00	20.2	68.3	20.1	82.7	14.2	19.2	23.7	.00	28.95
11:00	21.5	70.7	21.4	73.9	13.7	18.6	25.7	.00	28.94
12:00	22.1	71.7	21.9	71.3	13.7	18.6	26.6	.00	28.92
13:00	22.8	73.1	22.5	64.9	13.0	17.7	27.8	.00	28.90
14:00	22.4	72.2	22.3	72.6	14.1	19.2	27.1	.18	28.88
15:00	21.7	71.1	21.8	82.6	15.5	21.1	26.1	.00	28.85
16:00	21.9	71.3	21.9	80.3	15.2	20.7	26.3	.01	28.84
17:00	20.7	69.3	20.7	81.8	14.5	19.7	24.5	.00	28.84
18:00	20.3	68.6	20.3	85.2	14.7	19.9	23.9	.01	28.83
19:00	20.2	68.4	20.3	86.2	14.8	20.1	23.8	.00	28.82
20:00	20.0	67.9	20.0	85.7	14.5	19.6	23.4	.00	28.82
21:00	19.7	67.5	19.6	84.4	14.1	19.1	23.0	.00	28.82
22:00	19.2	66.6	19.0	84.0	13.7	18.4	22.4	.00	28.82
23:00	18.6	65.6	18.3	83.1	13.0	17.6	21.5	.01	28.83
Avg	20.5	68.9	20.4	80.0	14.0	18.9	24.2	.05	28.90
Max	22.8	73.1	22.5	88.3	15.5	21.1	27.8	.88	28.98
Max Time	13:00	13:00	13:00	07:00	15:00	15:00	13:00	06:00	00:00
Min	18.6	65.6	18.3	64.9	13.0	17.6	21.5	.00	28.82
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	227.8	227.9	11.5	6.0	4.2	.43	6.2	8.0
01:00	-.7	253.6	253.6	17.2	5.9	1.0	.17	6.3	12.6
02:00	-.5	249.0	249.0	14.8	5.9	3.0	.32	6.2	12.1
03:00	-.4	175.8	175.1	18.5	5.9	8.3	.90	<	11.2
04:00	-.7	87.1	87.1	17.0	6.1	-.7	-.12	6.4	11.1
05:00	-.4 -	92.9	92.9	13.4	6.1	.2	.03	6.4	10.2
06:00	.9 -	200.7	199.8	48.7	5.8	7.3	.81	6.7	15.6
07:00	16.0	167.6	164.1	50.2	5.6	5.4	.57	5.9	17.7
08:00	59.9	110.5	110.5	18.3	5.7	2.2	.23	6.2	12.4
09:00	121.1	174.6	174.7	24.0	5.8	12.3	1.39	6.1	16.0
10:00	210.4	184.5	184.3	21.6	5.7	8.1	.93	6.1	17.0
11:00	303.7	205.7	205.3	24.0	5.8	8.6	.93	6.5	13.5
12:00	311.1	193.9	193.9	13.9	5.9	9.2	1.03	6.5	11.5
13:00	470.5	202.1	202.1	16.8	5.9	9.7	1.05	9.9	11.7
14:00	189.5	202.9	203.7	30.4	6.1	8.3	.91	16.6	12.5
15:00	155.6	250.8	249.2	25.8	5.1	2.0	.24	7.1	17.2
16:00	159.6	233.5	231.6	17.0	6.7	4.9	.61	15.4	10.1
17:00	92.6 -	212.8	213.0	14.2	6.4	8.2	.93	14.2	9.8
18:00	73.6	191.4	191.3	14.3	5.8	9.2	.93	10.7	11.6
19:00	20.4	188.6	189.0	16.2	5.7	10.1	1.07	7.7	12.6
20:00	2.9	186.2	186.6	16.2	6.0	9.8	1.07	10.5	12.2
21:00	-.4	201.4	201.5	13.0	5.8	9.4	1.00	7.8	10.5
22:00	-.5	208.8	209.1	11.5	7.2	7.8	.97	13.7	9.1
23:00	-.5	243.7	239.0	21.3	7.1	2.9	.30	19.3	14.4
Avg	90.9	198.0	.0	20.4	6.0	6.3	.70	9.1	12.5
Max	470.5	253.6	253.6	50.2	7.2	12.3	1.39	19.3	17.7
Max Time	13:00	01:00	01:00	07:00	22:00	09:00	09:00	23:00	07:00
Min	-.7	87.1	87.1	11.5	5.1	-.7	-.12	5.9	8.0
Count	24	24	24	24	24	24	24	23	24
Total									