Date Printed: 9/27/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/26/2022

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	17.5	63.5	18.3	91.2	13.4	18.0	20.1	.00	28.85
01:00	17.0	62.7	17.9	93.1	13.3	17.8	19.5	.00	28.85
02:00	17.0	62.7	17.8	90.5	12.9	17.3	19.5	.00	28.84
03:00	15.4	59.8	16.3	96.9	12.6 >	16.7 >	17.6	.00	28.84
04:00	14.1	57.3	15.2	99.4	11.9	15.7	16.1	.00	28.84
05:00	13.6	56.5	14.7	99.5	11.6	15.3	15.6	.00	28.84
06:00	13.2	55.9	14.3	99.2	11.3	14.9	15.3	.00	28.84
07:00	12.8	55.1	13.9	99.9	11.1	14.6	14.8	.00	28.86
08:00	14.0	57.2	14.7	90.3	10.7	14.2	16.1	.00	28.86
09:00	15.6	60.1	16.0	74.1	9.8	13.0	17.8	.00	28.87
10:00	17.8	64.1	17.8	62.3	9.3	12.6	20.5	.00	28.89
11:00	20.0	68.1	19.6	52.8	9.0	12.2	23.5	.00	28.89
12:00	22.0	71.7	21.2	42.6	8.2	11.2	26.6	.00	28.87
13:00	23.0	73.4	21.8	37.3	7.6	10.4	28.1	.00	28.86
14:00	23.1	73.6	21.9	35.8	7.3	10.0	28.3	.00	28.84
15:00	22.9	73.2	21.8	36.3	7.4	10.1	28.0	.00	28.84
16:00	22.5	72.5	21.6	39.2	7.8	10.6	27.3	.00	28.84
17:00	21.9	71.4	21.0	43.0	8.2	11.2	26.3	.00	28.84
18:00	20.6	69.2	20.0	47.5	8.4	11.5	24.4	.00	28.85
19:00	18.7	65.7	18.6	53.0	8.4	11.4	21.7	.00	28.86
20:00	17.6	63.7	17.6	55.3	8.2	11.0	20.2	.00	28.88
21:00	16.8	62.3	16.9	57.9	8.2	11.0	19.2	.00	28.90
22:00	15.7	60.2	16.0	62.6	8.3	11.0	17.9	.00	28.92
23:00	14.6	58.2	15.1	66.6	8.2	10.9	16.6	.00	28.93
Avg	17.8	64.1	17.9	67.8	9.7	13.0	20.9	.00	28.86
Max	23.1	73.6	21.9	99.9	13.4	18.0	28.3	.00	28.93
Max Time	14:00	14:00	14:00	07:00	00:00	00:00	14:00	23:00	23:00
Min	12.8	55.1	13.9	35.8	7.3	10.0	14.8	.00	28.84
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	165.8	161.2	21.3	1.8	-4.4	-.11	4.3	11.0
01:00	-.4	149.3	158.3	19.6	1.7	-7.2	-.19	3.3	6.7
02:00	-.2	196.9	196.7	17.4	1.7	-4.7	-.14	2.7	5.6
03:00	-.2	236.7	234.1	20.0	2.4	-11.1	-.50	<	10.1
04:00	.0	258.0	256.8	16.8	2.1	-14.5	-.63	5.6	13.0
05:00	-.2	253.4	254.0	25.3	1.8	-13.3	-.51	4.8	15.5
06:00	-.2	247.4	247.1	21.3	2.1	-12.6	-.54	6.3	15.5
07:00	11.5	243.4	242.5	19.1	3.1	-11.0	-.75	7.7	15.1
08:00	140.6	225.5	225.6	21.2	2.8	-5.2	-.40	6.5	16.3
09:00	377.9	231.4	228.6	35.8	2.5	-5.0	-.41	7.4	22.3
10:00	580.3	230.3	229.0	25.1	3.3	-6.4	-.57	8.3	20.5
11:00	734.7	218.2	218.1	26.7	4.7	-1.5	-.38	12.6	19.9
12:00	814.4	231.2	225.8	42.9	4.4	-3.5	-.51	12.4	23.4
13:00	877.0	241.4	240.5	60.0	4.9	-3.9	-.86	18.9	27.2
14:00	818.9	265.6	272.8	65.1	4.4	-4.3	-.84	16.4	27.8
15:00	714.7	259.7	259.4	61.1	4.4	-5.7	-.88	18.8	27.3
16:00	550.9	244.4	248.6	66.7	3.8	-2.6	-.53	16.0	27.5
17:00	361.7	254.3	254.1	65.5	3.2	-6.5	-.77	16.8	27.8
18:00	146.9	261.6	268.8	71.8	2.3	-7.5	-.60	11.3	28.4
19:00	7.6	256.6	258.3	83.5	1.4	-6.0	-.31	7.3	29.0
20:00	-.3 -	259.7	268.2	80.9	1.4	-6.6	-.30	5.7	29.1
21:00	-.4	224.4	226.2	41.8	1.6	-10.0	-.37	4.7	20.2
22:00	.0	259.6	262.7	51.8	.9	-12.8	-.29	3.2	21.9
23:00	-.1	273.6	274.3	49.7	1.0	-13.1	-.30	5.4	20.9
Avg	255.6	239.0	.0	42.1	2.7	-7.5	-.49	9.0	20.1
Max	877.0	273.6	274.3	83.5	4.9	-1.5	-.11	18.9	29.1
Max Time	13:00	23:00	23:00	19:00	13:00	11:00	00:00	13:00	20:00
Min	-.4	149.3	158.3	16.8	.9	-14.5	-.88	2.7	5.6
Count	24	24	24	24	24	24	24	23	24
Total									