Date Printed: 4/22/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/21/2022

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	16.0	60.8	15.1	49.7	6.7	9.0	18.2	.00	29.17
01:00	15.8	60.5	15.0	50.6	6.8	9.0	18.0	.00	29.19
02:00	15.4	59.6	14.5	53.0	6.9	9.2	17.5	.00	29.18
03:00	15.3	59.6 >	14.5	54.1	7.0 >	9.4 >	17.5 >	.00	29.20 >
04:00	15.7	60.2	14.9	56.2	7.4	9.9	17.8	.00	29.19
05:00	15.7	60.3	15.0	59.9	8.0	10.6	17.9	.00	29.19
06:00	15.7	60.3	15.1	63.9	8.5	11.3	17.9	.00	29.21
07:00	15.4	59.7	14.8	67.6	8.8	11.7	17.5	.00	29.23
08:00	15.3	59.6	14.8	67.7	8.8	11.7	17.4	.00	29.25
09:00	15.7	60.2	15.0	64.0	8.5	11.3	17.8	.00	29.28
10:00	16.7	62.0	16.0	62.7	8.8	11.8	19.0	.00	29.29
11:00	18.1	64.6	17.5	59.6	9.1	12.3	20.9	.00	29.30
12:00	19.5	67.1	18.7	54.7	9.1	12.3	22.7	.00	29.29
13:00	20.3	68.5	19.6	53.8	9.4	12.7	23.9	.00	29.27
14:00	21.6	70.8	20.7	46.8	8.8	11.9	25.8	.00	29.26
15:00	22.3	72.2	21.4	43.7	8.6	11.7	27.1	.00	29.25
16:00	22.7	72.9	21.7	43.6	8.7	11.9	27.7	.00	29.25
17:00	22.8	73.1	21.9	45.8	9.2	12.6	27.9	.00	29.25
18:00	22.9	73.3	22.1	47.0	9.5	13.0	28.0	.00	29.25
19:00	22.3	72.1	21.6	51.0	9.9	13.5	26.9	.00	29.25
20:00	21.7	71.1	21.2	53.7	10.1	13.8	26.1	.00	29.25
21:00	21.5	70.7	20.9	54.5	10.2	13.8	25.7	.00	29.27
22:00	20.8	69.5	20.3	57.0	10.2	13.9	24.6	.00	29.27
23:00	20.2	68.3	19.8	59.5	10.3	13.9	23.7	.00	29.28
Avg	18.7	65.7	18.0	55.0	8.7	11.8	22.0	.00	29.24
Max	22.9	73.3	22.1	67.7	10.3	13.9	28.0	.00	29.30
Max Time	18:00	18:00	18:00	08:00	23:00	23:00	18:00	23:00	11:00
Min	15.3	59.6	14.5	43.6	6.7	9.0	17.4	.00	29.17
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	-.8	221.5	221.4	12.0	6.1	4.6	.50	6.3	8.2
01:00	-.4	255.7	255.6	29.8	6.0	.6	.10	6.2	14.3
02:00	-.6	174.5	174.1	16.9	6.0	6.6	.71	6.2	10.8
03:00	-.8 >	233.6	233.9	17.3	6.1	2.0	.22 >	<	8.5
04:00	-.4	224.6	224.7	11.0	6.2	4.9	.57	6.7	8.5
05:00	-.6	220.7	220.7	13.6	6.4	5.9	.67	6.8	9.8
06:00	-.2	224.5	224.5	13.6	6.5	5.9	.68	7.1	9.8
07:00	14.7	240.3	240.3	15.2	6.5	4.3	.53	6.7	10.6
08:00	71.8	256.5	255.8	21.1	6.3	1.7	.21	6.7	14.1
09:00	254.5	270.6	269.5	30.5	6.0	1.3	.21	6.3	19.9
10:00	405.3	248.9	248.4	27.2	6.1	5.2	.64	6.9	16.0
11:00	539.0	234.9	234.7	18.3	6.1	5.1	.54	11.1	11.2
12:00	548.3 +	231.1	230.5	19.1	6.0	5.6	.58	11.7	12.7
13:00	415.9	236.8	236.7	21.0	5.7	5.5	.57	8.1	13.6
14:00	675.9 +	231.7	231.3	23.8	5.7	6.6	.74	7.7	12.6
15:00	703.0	241.4	240.6	31.3	5.7	6.7	.71	8.4	16.5
16:00	608.1	242.2	241.0	29.9	5.7	5.2	.59	7.9	15.6
17:00	391.6	257.4	256.1	30.2	5.6	4.8	.58	6.4	19.0
18:00	259.9	235.4	234.4	26.6	5.6	5.7	.60	6.1	15.9
19:00	42.3	221.8	221.7	14.0	5.8	4.6	.48	6.4	8.8
20:00	.6	213.6	213.6	11.1	5.8	5.4	.56	6.0	7.9
21:00	-.6	221.3	221.3	8.4	5.9	4.6	.47	6.2	5.8
22:00	-.6	259.4	258.9	14.7	5.9	-.7	-.07	6.1	9.5
23:00	2.1 -	302.9	302.9	15.5	5.8	-7.4	-.78	6.1	8.7
Avg	205.3	237.0	.0	19.7	6.0	3.9	.44	7.1	12.0
Max	703.0	302.9	302.9	31.3	6.5	6.7	.74	11.7	19.9
Max Time	15:00	23:00	23:00	15:00	07:00	15:00	14:00	12:00	09:00
Min	-.8	174.5	174.1	8.4	5.6	-7.4	-.78	6.0	5.8
Count	24	24	24	24	24	24	24	23	24
Total									