Date Printed: 10/16/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/15/2022

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	14.4	58.0	14.8	55.4	6.8	9.0	16.5	.00	28.92
01:00	13.7	56.7	14.2	59.0	6.9	9.2	15.7	.00	28.92
02:00	13.3	56.0	13.9	62.7	7.2	9.5	15.3	.00	28.92
03:00	12.5	54.5 >	13.3	68.9	7.5 >	9.9 >	14.5 >	.00	28.92 >
04:00	12.1	53.8	12.9	71.9	7.6	10.0	14.1	.00	28.92
05:00	11.4	52.6	12.4	78.5	8.0	10.5	13.5	.00	28.94
06:00	11.1	52.0	12.1	81.8	8.2	10.7	13.2	.00	28.94
07:00	10.9	51.6	11.9	83.5	8.2	10.8	13.0	.00	28.95
08:00	11.0	51.8	12.0	79.6	7.9	10.4	13.2	.00	28.97
09:00	12.1	53.9	12.8	71.0	7.6	10.0	14.2	.00	28.98
10:00	13.9	57.1	14.3	63.7	7.6	10.0	16.0	.00	29.00
11:00	17.4	63.3	17.3	52.9	7.8	10.4	20.0	.00	28.99
12:00	20.8	69.5	20.2	43.0	7.7	10.5	24.7	.00	28.98
13:00	23.4	74.1	22.3	37.8	7.9	10.8	28.8	.00	28.96
14:00	25.0	76.9	23.7	35.5	8.1	11.1	31.7	.00	28.94
15:00	24.9	76.8	23.8	37.8	8.6	11.8	31.6	.00	28.94
16:00	23.7	74.6	22.9	44.8	9.5	13.0	29.4	.00	28.95
17:00	21.2	70.1	21.0	58.6	10.7	14.5	25.2	.00	28.96
18:00	20.6	69.1	20.5	59.7	10.6	14.3	24.4	.00	28.96
19:00	20.9	69.6	20.8	57.2	10.3	13.9	24.7	.00	28.96
20:00	20.4	68.8	20.4	58.5	10.2	13.9	24.1	.00	28.96
21:00	20.2	68.4	20.2	59.9	10.4	14.0	23.8	.00	28.97
22:00	19.4	67.0	19.5	63.1	10.4	14.1	22.6	.00	28.98
23:00	18.6	65.4	18.7	66.6	10.4	14.1	21.4	.00	28.98
Avg	17.2	63.0	17.3	60.5	8.6	11.5	20.5	.00	28.95
Max	25.0	76.9	23.8	83.5	10.7	14.5	31.7	.00	29.00
Max Time	14:00	14:00	15:00	07:00	17:00	17:00	14:00	23:00	10:00
Min	10.9	51.6	11.9	35.5	6.8	9.0	13.0	.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	-.4	197.8	198.6	8.8	3.9	-3.7	-.28	7.6	4.8
01:00	-.2	216.6	215.8	15.7	2.6	-7.0	-.33	4.9	7.5
02:00	-.3	264.5	264.5	14.8	2.5	-15.2	-.71	4.6	8.5
03:00	-.1 >	265.1	262.9	23.4	2.0	-17.0	-.67 >	<	13.1
04:00	-.2	276.6	278.9	27.1	1.3	-18.1	-.46	3.7	14.7
05:00	-.1	284.5	285.4	19.6	1.3	-17.4	-.42	3.5	12.0
06:00	-.2	286.9	288.6	26.7	1.5	-17.2	-.50	4.3	12.7
07:00	3.4	274.7	275.7	28.8	1.6	-15.8	-.54	<	15.3
08:00	77.2	268.1	269.1	36.1	.9	-13.0	-.28	2.8	18.8
09:00	307.3	247.1	240.7	37.1	2.2	-5.8	-.38	9.4	23.7
10:00	493.6	233.0	233.4	27.4	3.6	-6.5	-.64	8.6	21.0
11:00	638.5	238.0	238.2	32.6	4.1	-6.1	-.78	10.7	21.5
12:00	731.0	234.7	231.8	32.4	4.6	-3.8	-.60	12.6	20.8
13:00	752.7	216.4	214.6	23.7	7.4	-2.4	-.52	19.1	16.2
14:00	723.5	206.1	204.6	20.3	8.4	-.2	-.19	16.8	13.2
15:00	289.5	219.5	218.7	20.5	7.4	-4.8	-.85	21.1	14.9
16:00	95.5	233.9	222.6	27.8	3.5	-7.4	-.48	10.7	15.5
17:00	40.0	282.5	288.0	54.5	1.3	-8.0	-.24	7.1	21.9
18:00	15.1	242.5	239.9	42.0	1.7	-10.2	-.36	5.7	19.0
19:00	.4	211.8	211.0	21.1	2.0	-8.0	-.29	3.9	9.1
20:00	.3 -	234.8	230.4	33.6	2.2	-11.1	-.45	4.4	12.6
21:00	-.5	221.4	221.2	10.3	4.3	-7.4	-.60	7.7	7.6
22:00	-.4	215.6	215.4	10.7	5.1	-6.0	-.57	9.4	7.7
23:00	-.4	204.0	204.1	7.8	5.6	-3.9	-.41	9.8	6.1
Avg	173.5	240.0	.0	25.1	3.4	-9.0	-.48	8.6	14.1
Max	752.7	286.9	288.6	54.5	8.4	-.2	-.19	21.1	23.7
Max Time	13:00	06:00	06:00	17:00	14:00	14:00	14:00	15:00	09:00
Min	-.5	197.8	198.6	7.8	.9	-18.1	-.85	2.8	4.8
Count	24	24	24	24	24	24	24	22	24
Total									