Date Printed: 6/6/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/5/2022

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	21.3	70.4	20.5	52.7	9.7	13.2	25.5	.00	28.80
01:00	20.6	69.0	19.8	55.2	9.8	13.2	24.3	.00	28.79
02:00	20.6	69.2	19.8	54.1	9.6	13.0	24.4	.00	28.78
03:00	20.3	68.5 >	19.4	54.9	9.5 >	12.9 >	23.9 >	.00	28.78 >
04:00	19.5	67.0	18.6	59.0	9.8	13.2	22.7	.00	28.80
05:00	18.6	65.4	17.8	63.6	10.0	13.4	21.4	.00	28.80
06:00	18.0	64.4	17.3	66.6	10.1	13.6	20.7	.00	28.82
07:00	18.4	65.1	17.6	65.4	10.2	13.7	21.2	.00	28.83
08:00	19.7	67.4	18.9	62.1	10.4	14.1	23.0	.00	28.85
09:00	20.4	68.6	19.5	60.3	10.5	14.2	24.0	.00	28.86
10:00	21.8	71.3	21.0	53.0	10.1	13.7	26.3	.00	28.86
11:00	23.0	73.4	22.1	47.3	9.6	13.2	28.2	.00	28.86
12:00	24.3	75.8	23.4	44.3	9.7	13.3	30.6	.00	28.84
13:00	25.2	77.4	24.3	41.0	9.5	13.0	32.3	.00	28.83
14:00	26.3	79.3	25.1	34.8	8.5	11.8	34.3	.00	28.82
15:00	26.8	80.2	25.6	34.2	8.6	11.9	35.4	.00	28.80
16:00	27.0	80.6	25.9	35.7	9.1	12.6	35.8	.00	28.80
17:00	26.8	80.3	25.7	37.7	9.5	13.2	35.4	.00	28.79
18:00	26.7	80.1	25.8	40.5	10.2	14.0	35.2	.00	28.78
19:00	26.4	79.6	25.6	43.2	10.6	14.7	34.6	.00	28.78
20:00	25.6	78.1	24.9	46.7	11.0	15.1	32.9	.00	28.80
21:00	24.7	76.5	24.2	50.5	11.3	15.6	31.3	.00	28.81
22:00	23.9	75.1	23.5	55.3	11.8	16.2	29.8	.00	28.82
23:00	22.8	73.0	22.3	61.3	12.2	16.7	27.8	.00	28.82
Avg	22.9	73.2	22.0	50.8	10.1	13.7	28.4	.00	28.81
Max	27.0	80.6	25.9	66.6	12.2	16.7	35.8	.00	28.86
Max Time	16:00	16:00	16:00	06:00	23:00	23:00	16:00	23:00	11:00
Min	18.0	64.4	17.3	34.2	8.5	11.8	20.7	.00	28.78
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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Interval: 001h

	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	-.3	60.5	60.3	14.0	6.0	-2.8	-.28	6.6	12.3
01:00	-.5 -	59.6	59.4	14.0	6.1	-2.5	-.24	6.9	10.0
02:00	2.0 -	60.1	60.0	17.1	6.0	-2.4	-.26	6.4	10.8
03:00	-	62.9	62.0	27.3	6.1	-2.3	-.24 >	<	13.4
04:00	-.2 -	64.1	63.9	19.8	5.9	-1.9	-.20	6.7	11.1
05:00	.6 -	77.6	77.7	15.1	5.9	-.4	-.02	6.3	10.2
06:00	19.4	69.9	69.8	18.7	5.9	-1.9	-.20	6.3	10.7
07:00	180.3	81.9	82.1	21.7	5.8	4.7	.65	6.1	17.8
08:00	283.4	48.7	48.8	28.9	5.7	-.2	.06	6.3	16.7
09:00	374.0	64.0	63.9	17.6	5.7	-.8	-.02	6.0	15.5
10:00	754.2	111.0	111.9	24.1	5.5	9.9	1.14	6.1	17.1
11:00	885.8	143.6	144.7	29.5	5.3	8.0	.82	5.6	19.5
12:00	740.0	175.7	174.6	51.2	5.2	12.5	1.42	6.2	23.2
13:00	687.4	206.2	204.2	51.1	5.2	7.2	.80	5.7	23.0
14:00	932.2	220.5	220.0	52.5	5.1	7.6	.88	5.9	21.1
15:00	819.8	187.0	184.8	55.1	4.9	6.7	.74	5.3	23.4
16:00	627.1	247.2	245.9	51.4	4.8	5.6	.62	5.8	22.2
17:00	557.6	191.3	191.6	29.1	4.9	10.4	1.03	5.2	20.0
18:00	386.1	168.5	169.1	29.5	5.1	10.7	1.06	5.6	16.6
19:00	139.3	184.7	184.6	21.3	5.1	10.9	1.08	5.4	14.5
20:00	17.2	200.0	200.3	9.6	5.3	6.8	.65	5.7	8.4
21:00	-.5	195.1	195.1	9.1	5.6	7.9	.79	5.9	7.2
22:00	-.5	164.2	164.3	11.6	5.8	11.0	1.16	6.1	10.0
23:00	-.5	180.9	180.9	12.3	5.9	9.2	.97	6.4	10.1
Avg	321.9	134.0	.0	26.3	5.5	4.7	.52	6.0	15.2
Max	932.2	247.2	245.9	55.1	6.1	12.5	1.42	6.9	23.4
Max Time	14:00	16:00	16:00	15:00	03:00	12:00	12:00	01:00	15:00
Min	-.5	48.7	48.8	9.1	4.8	-2.8	-.28	5.2	7.2
Count	23	24	24	24	24	24	24	23	24
Total									