Date Printed: 11/28/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/27/2022

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	12.2	53.9	12.9	72.8	7.8	10.2	14.2	.00	28.78
01:00	11.9	53.5	12.7	72.2	7.6	10.0	14.0	.00	28.74
02:00	11.6	52.9	12.5	76.1	7.8	10.3	13.7	.00	28.69
03:00	11.0	51.7 >	12.0	84.7	8.4 >	11.0 >	13.1 >	.02	28.65 >
04:00	10.1	50.1	11.2	94.8	8.8	11.6	12.3	.03	28.61
05:00	9.4	48.9	10.7	99.3	8.9	11.6	11.8	.09	28.60
06:00	9.6	49.3	11.0	100.7	9.1	11.9	12.0	.00	28.59
07:00	9.9	49.8	11.3	100.9	9.3	12.2	12.2	.00	28.58
08:00	10.5	51.0	11.8	100.6	9.7	12.7	12.7	.00	28.57
09:00	12.0	53.5	13.0	98.3	10.3	13.6	14.0	.00	28.56
10:00	15.6	60.1	16.2	83.3	10.9	14.5	17.8	.00	28.58
11:00	16.5	61.7	16.6	61.4	8.6	11.4	18.8	.00	28.60
12:00	15.9	60.7	16.2	63.8	8.6	11.4	18.1	.00	28.59
13:00	16.1	60.9	16.1	59.1	8.0	10.7	18.3	.00	28.58
14:00	16.3	61.3	16.3	56.6	7.8	10.4	18.5	.00	28.59
15:00	15.4	59.8	15.6	57.5	7.5	10.0	17.6	.00	28.61
16:00	14.2	57.5	14.6	63.6	7.7	10.2	16.2	.00	28.64
17:00	13.0	55.3	13.6	68.6	7.7	10.2	15.0	.00	28.68
18:00	12.9	55.2	13.5	69.8	7.8	10.3	14.9	.00	28.71
19:00	12.4	54.3	13.1	72.5	7.8	10.3	14.4	.00	28.73
20:00	11.5	52.8	12.4	76.2	7.8	10.3	13.6	.00	28.74
21:00	11.4	52.6	12.3	75.9	7.7	10.2	13.5	.00	28.76
22:00	11.3	52.3	12.1	76.5	7.7	10.2	13.4	.00	28.76
23:00	10.9	51.6	11.8	77.5	7.6	10.0	13.0	.00	28.78
Avg	12.6	54.6	13.3	77.6	8.4	11.1	14.7	.01	28.66
Max	16.5	61.7	16.6	100.9	10.9	14.5	18.8	.09	28.78
Max Time	11:00	11:00	11:00	07:00	10:00	10:00	11:00	05:00	23:00
Min	9.4	48.9	10.7	56.6	7.5	10.0	11.8	.00	28.56
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	40.0	40.3	10.7	5.3	-6.9	-.70	9.1	6.6
01:00	-.5	19.6	22.0	16.1	4.2	-10.3	-.80	8.6	7.9
02:00	-.5	7.6	9.4	16.5	4.4	-12.0	-.97	7.7	6.2
03:00	-.5 >	357.6	.5	14.1	3.9	-13.0	-.93 >	<	5.3
04:00	-.4	358.7	358.2	10.0	4.1	-13.6	-1.01	7.0	4.9
05:00	-.6	330.1	329.6	51.7	2.8	-11.8	-.62	5.8	8.7
06:00	-.4	210.9	207.0	76.9	1.6	-10.1	-.26	5.6	12.4
07:00	8.2	252.0	250.8	44.3	2.4	-10.5	-.45	5.7	11.7
08:00	43.5	232.9	236.1	35.2	2.5	-7.4	-.36	6.3	12.0
09:00	233.1	248.1	245.7	21.8	3.9	-9.5	-.73	12.7	11.5
10:00	281.0	214.5	211.2	16.6	12.7	-3.2	-.92	33.9	10.9
11:00	341.3	209.4	208.6	15.4	14.0	-3.4	-.98	31.4	9.8
12:00	134.2	211.3	209.3	16.4	12.6	-3.8	-.93	27.4	10.0
13:00	514.6	218.1	217.3	18.0	12.4	-4.1	-1.26	30.5	12.6
14:00	355.7	215.4	214.4	17.7	11.2	-2.9	-.85	26.7	11.8
15:00	219.4	220.4	218.5	17.6	12.9	-4.2	-1.18	30.1	11.6
16:00	57.8	235.1	233.2	22.0	9.0	-7.0	-1.25	21.8	13.6
17:00	4.0	238.9	236.5	22.4	6.6	-7.4	-1.10	22.7	14.7
18:00	-.3	237.7	236.4	23.0	8.9	-6.1	-1.47	25.8	15.1
19:00	-.4	258.4	255.4	23.0	5.4	-6.7	-.93	17.7	15.7
20:00	-.4	253.6	251.9	25.1	5.0	-5.9	-.75	14.4	16.3
21:00	-.3	222.4	218.1	18.1	7.6	-5.2	-.84	17.8	11.8
22:00	-.4	219.7	218.6	14.8	7.0	-5.6	-.81	16.1	10.0
23:00	-.2	228.3	226.5	17.8	5.1	-6.2	-.71	13.1	11.8
Avg	91.1	245.0	.0	23.6	6.9	-7.4	-.87	17.3	11.0
Max	514.6	358.7	358.2	76.9	14.0	-2.9	-.26	33.9	16.3
Max Time	13:00	04:00	04:00	06:00	11:00	14:00	06:00	10:00	20:00
Min	-.6	7.6	.5	10.0	1.6	-13.6	-1.47	5.6	4.9
Count	24	24	24	24	24	24	24	23	24
Total									