Date Printed: 5/1/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/30/2022

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	20.1	68.2	19.5	53.7	9.3	12.5	23.6	.00	28.94
01:00	19.5	67.0	18.8	55.1	9.1	12.3	22.7	.00	28.94
02:00	18.4	65.2	17.9	58.7	9.1	12.3	21.2	.00	28.94
03:00	17.9	64.2 >	17.3	58.8	8.9 >	11.9 >	20.5 >	.00	28.94 >
04:00	17.7	63.8	17.0	58.5	8.7	11.7	20.2	.00	28.94
05:00	17.0	62.5	16.4	60.2	8.6	11.5	19.4	.00	28.94
06:00	15.8	60.3	15.3	67.6	9.0	12.0	17.9	.00	28.95
07:00	15.5	60.0	15.0	68.2	8.9	11.9	17.7	.00	28.98
08:00	16.4	61.5	15.7	61.2	8.5	11.3	18.7	.00	29.00
09:00	17.8	64.1	17.0	55.3	8.3	11.2	20.4	.00	29.01
10:00	19.1	66.3	18.1	52.2	8.5	11.4	22.1	.00	29.00
11:00	20.9	69.6	20.0	49.9	9.0	12.2	24.8	.00	29.00
12:00	22.2	71.9	21.4	48.4	9.4	12.8	26.8	.00	28.97
13:00	23.2	73.8	22.4	45.4	9.4	12.8	28.6	.00	28.95
14:00	24.0	75.3	23.3	45.2	9.7	13.4	30.0	.00	28.93
15:00	24.2	75.6	23.5	46.7	10.2	14.0	30.3	.00	28.91
16:00	24.5	76.0	23.8	46.7	10.3	14.2	30.8	.00	28.90
17:00	24.8	76.7	24.1	46.8	10.5	14.5	31.5	.00	28.88
18:00	24.7	76.4	24.1	48.4	10.8	14.9	31.2	.00	28.88
19:00	24.4	76.0	24.0	51.5	11.3	15.6	30.7	.00	28.87
20:00	23.5	74.3	23.2	56.1	11.7	16.0	29.1	.00	28.88
21:00	23.2	73.8	22.9	56.5	11.6	15.8	28.5	.00	28.90
22:00	22.5	72.6	22.2	59.1	11.7	15.9	27.4	.00	28.90
23:00	22.4	72.4	22.1	58.5	11.5	15.7	27.2	.00	28.90
Avg	20.8	69.5	20.2	54.5	9.8	13.2	25.1	.00	28.94
Max	24.8	76.7	24.1	68.2	11.7	16.0	31.5	.00	29.01
Max Time	17:00	17:00	18:00	07:00	22:00	20:00	17:00	23:00	09:00
Min	15.5	60.0	15.0	45.2	8.3	11.2	17.7	.00	28.87
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	212.1	212.0	10.4	5.8	6.0	.62	6.4	7.5
01:00	-.5	206.4	206.4	10.7	5.9	7.6	.83	6.4	8.8
02:00	-.5	230.8	224.5	41.8	5.8	-.7	-.07	6.2	14.1
03:00	-.4 >	297.9	297.5	17.0	5.8	-9.6	-1.03 >	<	10.1
04:00	-.6	248.3	248.3	14.6	5.8	-.4	-.03	6.0	8.5
05:00	-.5	257.3	257.0	15.5	5.9	-1.2	-.10	6.2	9.3
06:00	1.9	282.4	282.4	18.3	5.9	-4.4	-.51	6.3	13.3
07:00	78.0	265.6	265.4	18.7	6.0	-.9	-.10	6.4	14.7
08:00	292.4	262.8	262.8	19.5	5.9	-.5	.00	6.2	15.3
09:00	469.3	258.4	258.2	33.4	5.7	7.6	1.13	6.1	23.7
10:00	690.3	230.3	229.8	26.5	5.5	8.9	.96	5.9	16.1
11:00	804.6	208.0	208.0	28.2	5.5	10.3	1.16	6.2	15.5
12:00	713.4	212.4	212.4	21.4	5.5	7.7	.80	6.8	13.4
13:00	832.2	225.7	225.6	21.0	5.5	6.2	.63	8.3	12.0
14:00	610.7	231.1	230.9	21.3	5.4	6.2	.62	7.4	12.9
15:00	459.1	225.7	225.6	20.2	5.4	7.1	.73	7.1	13.5
16:00	515.8	227.1	226.8	18.3	5.7	6.2	.63	8.0	11.7
17:00	428.8	221.5	221.5	17.5	5.4	6.1	.62	6.3	10.7
18:00	270.6	222.2	222.2	15.8	5.5	5.6	.57	6.7	10.1
19:00	97.3	216.1	216.1	13.1	5.4	7.4	.73	5.8	9.3
20:00	2.5	229.1	229.1	7.9	5.5	4.2	.40	6.1	5.8
21:00	-.6	229.1	229.1	7.1	5.6	4.2	.40	5.8	6.0
22:00	-.6	213.8	213.8	9.5	5.6	6.8	.67	5.8	8.2
23:00	-.4	204.3	204.3	12.7	5.7	8.2	.89	6.3	10.1
Avg	260.9	233.0	.0	18.4	5.7	4.1	.44	6.5	11.7
Max	832.2	297.9	297.5	41.8	6.0	10.3	1.16	8.3	23.7
Max Time	13:00	03:00	03:00	02:00	07:00	11:00	11:00	13:00	09:00
Min	-.6	204.3	204.3	7.1	5.4	-9.6	-1.03	5.8	5.8
Count	24	24	24	24	24	24	24	23	24
Total									