Date Printed: 4/19/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/18/2022

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	14.1	57.3	13.1	51.1	6.1	8.2	16.1	.00	28.83
01:00	13.9	57.1	13.0	51.5	6.1	8.1	15.9	.00	28.80
02:00	11.7 P	53.1 P	11.0 P	70.2 P	7.3 P	9.6 P	13.8 P	.02 P	28.79 P
03:00	11.6	52.9 >	11.0	71.1	7.3 >	9.6 >	13.7 >	.00	28.76 >
04:00	11.2	52.2	10.7	77.0	7.7	10.1	13.4	.15	28.77
05:00	9.7	49.5	9.4	94.0	8.6	11.2	12.1	.35	28.79
06:00	10.1	50.1	9.8	95.3	8.9	11.6	12.3	.24	28.78
07:00	10.0	50.1	9.8	95.9	8.9	11.7	12.3	.01	28.82
08:00	10.2	50.3	9.9	96.2	9.0	11.8	12.4	.00	28.85
09:00	10.9	51.6	10.6	95.7	9.4	12.3	13.1	.01	28.86
10:00	12.1	53.8	11.6	87.5	9.3	12.2	14.1	.00	28.88
11:00	12.2	53.9	11.5	76.9	8.2	10.8	14.2	.00	28.89
12:00	10.7	51.3	10.1	80.9	7.9	10.3	12.9	.00	28.91
13:00	9.5	49.1	8.7	79.2	7.2	9.3	11.9	.00	28.92
14:00	9.9	49.8	8.9	71.6	6.6	8.7	12.2	.00	28.94
15:00	8.5	47.4	7.6	77.2	6.6	8.5	11.2	.00	28.98
16:00	8.2	46.7	7.3	78.0	6.5	8.4	10.9	.00	28.98
17:00	8.7	47.7	7.8	73.7	6.3	8.2	11.3	.00	29.00
18:00	9.1	48.4	8.2	71.3	6.3	8.2	11.6	.00	29.01
19:00	8.6	47.5	7.7	72.4	6.2	8.0	11.2	.00	29.02
20:00	7.5	45.5	6.8	75.9	6.0	7.8	10.4	.00	29.03
21:00	6.9	44.4	6.2	73.7	5.6	7.3	10.0	.00	29.06
22:00	6.5	43.7	5.7	70.6	5.3	6.8	9.7	.00	29.07
23:00	5.9	42.7	5.1	73.9	5.3	6.8	9.3	.00	29.08
Avg	9.9	49.8	9.2	77.5	7.2	9.4	12.3	.03	28.91
Max	14.1	57.3	13.1	96.2	9.4	12.3	16.1	.35	29.08
Max Time	00:00	00:00	00:00	08:00	09:00	09:00	00:00	05:00	23:00
Min	5.9	42.7	5.1	51.1	5.3	6.8	9.3	.00	28.76
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	-.5	66.6	66.6	15.2	6.2	-1.5	-.17	6.5	12.9
01:00	-.4	53.7	53.7	16.8	6.2	-3.4	-.34	6.4	12.1
02:00	-.5 P	24.3 P	25.5 P	20.5 P	6.1 P	-3.7 P	-.36 P	P	8.9 P
03:00	-.3 >	54.1	54.3	19.8	6.1	-2.9	-.27 >	<	10.7
04:00	-.6	9.2	10.0	52.9	6.0	-1.8	-.23	6.4	14.0
05:00	-.3	338.1	339.8	44.7	6.0	-.4	-.06	31.2	15.5
06:00	-.3	205.5	205.2	62.4	6.4	2.1	.20	6.6	15.3
07:00	5.2	233.5	232.7	27.1	6.3	5.9	.73	6.8	14.5
08:00	76.7	205.6	205.7	21.1	6.3	6.7	.75	6.6	10.8
09:00	170.0	233.2	232.5	32.1	6.1	5.1	.67	6.8	17.8
10:00	491.8	299.1	299.5	37.0	6.0	1.6	.28	6.5	23.4
11:00	336.4	289.5	289.6	33.1	5.7	2.4	.37	6.1	22.5
12:00	123.9	312.8	313.6	32.6	5.9	2.2	.33	7.7	20.2
13:00	290.8	304.0	304.5	35.7	6.2	3.8	.62	7.0	23.0
14:00	626.3 +	308.9	309.4	36.2	6.1	4.1	.56	7.0	23.6
15:00	244.2	304.5	304.8	30.3	6.1	2.9	.38	6.7	19.6
16:00	264.8	310.0	310.5	35.4	6.3	4.6	.68	7.1	22.8
17:00	194.6	325.9	325.6	32.1	6.3	3.0	.45	6.9	20.7
18:00	124.4	324.7	325.1	31.0	6.3	3.8	.48	6.9	21.8
19:00	63.2	322.4	322.5	28.3	6.4	3.0	.49	6.8	18.8
20:00	2.3	323.3	323.5	27.2	6.5	2.5	.43	7.3	18.4
21:00	-.1	327.9	328.0	24.5	6.8	1.5	.25	7.3	15.7
22:00	-.4	322.5	322.9	32.1	7.0	2.5	.32	7.3	19.7
23:00	-.2	326.1	325.3	31.1	7.0	3.0	.46	7.3	18.4
Avg	125.4	319.0	.0	31.6	6.3	2.0	.29	8.0	17.5
Max	626.3	338.1	339.8	62.4	7.0	6.7	.75	31.2	23.6
Max Time	14:00	05:00	05:00	06:00	23:00	08:00	08:00	05:00	14:00
Min	-.6	9.2	10.0	15.2	5.7	-3.7	-.36	6.1	8.9
Count	24	24	24	24	24	24	24	22	24
Total									