Date Printed: 1/31/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/30/2022

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	-4.2	24.5	-4.9	63.2	2.3	2.8	4.5	.00	29.02
01:00	-4.9	23.2	-5.7	66.1	2.3	2.8	4.2	.00	28.99
02:00	-5.2	22.6	-5.9	67.5	2.3	2.8	4.1	.00	28.99
03:00	-5.7	21.8 >	-6.4	69.7	2.3 >	2.8 >	4.0 >	.00	28.97 >
04:00	-5.8	21.5	-6.5	71.2	2.3	2.8	4.0	.00	28.95
05:00	-5.8	21.6	-6.5	72.3	2.3	2.9	4.0	.00	28.94
06:00	-5.4	22.3	-6.1	72.1	2.4	2.9	4.1	.00	28.93
07:00	-5.4	22.2	-6.1	73.0	2.4	3.0	4.1	.00	28.92
08:00	-5.2	22.6	-5.9	71.2	2.4	2.9	4.1	.00	28.92
09:00	-4.1	24.7	-4.9	64.6	2.3	2.9	4.5	.00	28.91
10:00	-1.9	28.5	-3.0	59.4	2.5	3.1	5.3	.00	28.90
11:00	1.9	35.3	.7	50.7	2.8	3.5	7.0	.00	28.89
12:00	4.1	39.5	2.9	47.7	3.1	3.9	8.2	.00	28.87
13:00	5.9	42.7	4.7	47.2	3.4	4.4	9.3	.00	28.84
14:00	7.6	45.7	6.4	46.3	3.7	4.8	10.5	.00	28.83
15:00	8.8	47.8	7.6	45.9	4.0	5.2	11.3	.00	28.82
16:00	9.3	48.8	8.3	46.7	4.2	5.5	11.8	.00	28.82
17:00	9.1	48.4	8.2	49.3	4.4	5.7	11.6	.00	28.85
18:00	8.3	46.9	7.5	52.5	4.4	5.7	10.9	.00	28.89
19:00	7.6	45.7	6.9	54.0	4.3	5.6	10.5	.00	28.92
20:00	6.9	44.3	6.1	55.8	4.3	5.5	9.9	.00	28.94
21:00	6.7	44.0	6.0	56.6	4.3	5.5	9.8	.00	28.95
22:00	5.6	42.0	4.9	59.3	4.2	5.3	9.1	.00	28.96
23:00	4.4	39.9	3.7	63.0	4.1	5.2	8.4	.00	28.96
Avg	1.4	34.4	.5	59.4	3.2	4.1	7.3	.00	28.92
Max	9.3	48.8	8.3	73.0	4.4	5.7	11.8	.00	29.02
Max Time	16:00	16:00	16:00	07:00	18:00	18:00	16:00	23:00	00:00
Min	-5.8	21.5	-6.5	45.9	2.3	2.8	4.0	.00	28.82
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	248.3	247.1	15.2	5.5	1.2	.11	9.3	7.9
01:00	-.3	221.3	220.6	11.2	5.5	4.1	.39	8.6	7.3
02:00	-.2	249.2	248.2	12.8	4.9	.9	.09	7.1	8.2
03:00	-.2 >	298.2	295.2	14.8	3.9	-5.0	-.34 >	<	8.4
04:00	-.2	312.2	312.4	10.8	4.0	-5.5	-.40	6.3	4.3
05:00	-.3	322.9	322.8	9.2	4.4	-4.8	-.37	6.2	4.8
06:00	.0	310.7	310.7	8.6	4.4	-4.4	-.34	6.9	5.2
07:00	5.9	315.6	315.8	7.7	4.8	-4.2	-.35	6.0	5.0
08:00	57.0	320.3	320.3	13.9	4.7	-1.8	-.16	7.5	7.5
09:00	297.3	297.5	296.4	18.2	5.4	-.2	-.07	9.2	13.9
10:00	491.2	272.4	271.3	23.7	6.8	1.4	.17	13.1	17.4
11:00	610.8	264.8	264.0	26.3	6.9	4.2	.48	14.0	18.6
12:00	668.7	256.1	255.2	25.8	7.8	5.5	.54	17.4	17.4
13:00	640.6	247.0	244.6	28.2	8.2	7.8	.98	17.5	18.1
14:00	560.0	260.1	257.1	30.7	7.2	6.9	.98	16.1	19.7
15:00	423.8	251.4	249.5	28.6	7.3	6.9	.77	15.9	17.8
16:00	245.3	244.8	243.9	21.4	7.3	5.0	.62	16.0	14.1
17:00	63.3	248.3	247.2	18.1	6.2	3.4	.37	10.5	12.1
18:00	.2	271.6	270.6	13.7	5.9	-.8	-.09	9.7	10.3
19:00	-.3	287.0	288.1	13.5	5.0	-1.7	-.19	7.6	9.9
20:00	-.3	267.8	266.0	21.5	4.4	-2.8	-.20	7.9	10.3
21:00	-.3	229.4	234.9	20.6	4.7	-2.0	-.17	6.0	10.0
22:00	.0	306.6	306.7	8.4	5.5	-2.8	-.28	7.9	6.3
23:00	-.4	278.9	279.6	20.8	4.7	-2.1	-.17	6.6	10.3
Avg	169.2	274.0	.0	17.7	5.6	.4	.10	10.1	11.0
Max	668.7	322.9	322.8	30.7	8.2	7.8	.98	17.5	19.7
Max Time	12:00	05:00	05:00	14:00	13:00	13:00	14:00	13:00	14:00
Min	-.4	221.3	220.6	7.7	3.9	-5.5	-.40	6.0	4.3
Count	24	24	24	24	24	24	24	23	24
Total									