Date Printed: 1/14/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/13/2022

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	5.2	41.3	4.4	65.2	4.5	5.7	8.8	.00	29.02
01:00	4.7	40.5	3.9	66.9	4.4	5.7	8.6	.00	28.99
02:00	4.3	39.8	3.6	68.8	4.5	5.7	8.3	.00	28.98
03:00	4.2	39.6 >	3.5	69.6	4.5 >	5.7 >	8.3 >	.00	28.96 >
04:00	4.1	39.4	3.3	70.2	4.5	5.7	8.2	.00	28.94
05:00	3.9	39.0	3.1	71.5	4.5	5.7	8.1	.00	28.93
06:00	3.7	38.7	2.9	72.8	4.5	5.8	8.0	.00	28.92
07:00	3.4	38.1	2.7	74.5	4.5	5.8	7.8	.00	28.90
08:00	3.2	37.8	2.5	75.2	4.5	5.8	7.7	.00	28.90
09:00	4.3	39.7	3.3	67.4	4.3	5.6	8.3	.00	28.88
10:00	5.6	42.1	4.7	64.6	4.5	5.8	9.1	.00	28.86
11:00	8.0	46.4	6.9	55.4	4.6	5.9	10.7	.00	28.83
12:00	8.6	47.6	7.6	56.3	4.8	6.3	11.2	.00	28.79
13:00	9.2	48.6	8.1	54.7	4.9	6.3	11.7	.00	28.76
14:00	9.3	48.7	8.3	57.7	5.2	6.7	11.7	.00	28.74
15:00	10.5	51.0	9.4	53.6	5.2	6.8	12.8	.00	28.74
16:00	9.8	49.6	8.9	60.1	5.5	7.2	12.1	.00	28.74
17:00	9.2	48.6	8.4	61.3	5.4	7.1	11.7	.00	28.74
18:00	8.3	47.0	7.6	64.0	5.4	7.0	11.0	.00	28.76
19:00	7.4	45.3	6.7	67.2	5.3	6.9	10.3	.00	28.79
20:00	6.7	44.1	6.0	69.4	5.2	6.8	9.8	.00	28.81
21:00	6.0	42.7	5.3	73.7	5.3	6.8	9.3	.00	28.82
22:00	5.6	42.1	5.0	76.8	5.4	7.0	9.1	.00	28.83
23:00	5.2	41.3	4.6	78.2	5.3	6.9	8.8	.00	28.84
Avg	6.3	43.3	5.4	66.5	4.9	6.3	9.6	.00	28.85
Max	10.5	51.0	9.4	78.2	5.5	7.2	12.8	.00	29.02
Max Time	15:00	15:00	15:00	23:00	16:00	16:00	15:00	23:00	00:00
Min	3.2	37.8	2.5	53.6	4.3	5.6	7.7	.00	28.74
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	261.6	261.5	13.0	6.6	-.3	-.04	9.8	10.3
01:00	-.3	265.0	264.6	14.5	6.1	-1.2	-.14	8.0	10.6
02:00	-.3	276.9	277.0	13.9	5.5	-2.7	-.29	6.6	10.5
03:00	-.3 >	263.1	263.2	14.8	5.4	-.8	-.09 >	<	10.7
04:00	-.4	256.7	256.5	14.8	5.4	-.1	-.03	6.2	9.3
05:00	-.5	284.4	284.9	23.0	5.1	-5.0	-.45	5.7	7.6
06:00	-.5	295.8	296.4	34.1	5.0	-4.8	-.42	5.6	9.1
07:00	.9	298.5	299.5	25.8	5.1	-5.5	-.50	5.8	6.7
08:00	42.3	312.8	311.5	42.7	5.6	-5.5	-.55	6.1	7.8
09:00	269.5	257.9	258.1	26.0	6.0	4.0	.48	7.4	19.1
10:00	314.0	269.1	268.6	23.8	6.2	1.3	.18	8.4	16.8
11:00	529.9	260.0	259.2	32.5	6.9	7.0	.97	11.3	19.4
12:00	384.8	268.6	267.2	30.7	6.5	4.4	.58	10.5	20.2
13:00	491.0	261.2	260.0	26.2	6.9	5.1	.69	12.2	17.7
14:00	345.2	251.4	250.5	25.0	7.1	4.8	.63	11.9	15.2
15:00	354.2	262.1	260.5	32.1	6.6	4.8	.56	9.3	17.5
16:00	70.2	243.4	243.3	17.9	6.6	3.1	.37	9.2	10.8
17:00	10.8	285.5	284.9	21.7	6.8	.1	-.04	9.3	14.7
18:00	-.3	315.0	314.9	16.2	6.1	.9	.14	8.7	12.2
19:00	-.2	319.0	319.0	15.8	6.1	.8	.05	11.9	11.3
20:00	-.4	315.7	315.8	18.0	6.1	.3	-.02	12.7	13.6
21:00	-.4	321.9	322.2	12.3	6.0	1.4	.14	11.5	9.4
22:00	-.6	252.6	251.4	41.3	5.4	2.4	.18	11.1	18.5
23:00	-.3	321.7	321.7	13.9	6.4	-1.4	-.18	11.5	8.3
Avg	116.9	279.0	.0	22.9	6.1	.5	.09	9.2	12.8
Max	529.9	321.9	322.2	42.7	7.1	7.0	.97	12.7	20.2
Max Time	11:00	21:00	21:00	08:00	14:00	11:00	11:00	20:00	12:00
Min	-.6	243.4	243.3	12.3	5.0	-5.5	-.55	5.6	6.7
Count	24	24	24	24	24	24	24	23	24
Total									