Date Printed: 1/29/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/28/2022

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	5.5	42.0	4.7	60.4	4.2	5.4	9.1	.00	29.06
01:00	5.1	41.2	4.4	61.4	4.2	5.4	8.8	.00	29.05
02:00	3.8	38.8	3.1	66.2	4.1	5.3	8.0	.00	29.04
03:00	2.6	36.7 >	2.0	70.7	4.1 >	5.2 >	7.4 >	.00	29.02 >
04:00	2.3	36.1	1.6	72.8	4.1	5.2	7.2	.00	29.00
05:00	2.0	35.6	1.3	71.6	4.0	5.0	7.1	.00	28.98
06:00	1.5	34.7	.7	69.2	3.7	4.7	6.8	.00	28.99
07:00	1.2	34.2	.4	68.4	3.6	4.5	6.7	.00	29.00
08:00	1.3	34.3	.4	66.2	3.5	4.4	6.7	.00	28.98
09:00	1.7	35.1	.8	60.9	3.3	4.2	6.9	.00	28.99
10:00	2.8	37.1	1.8	57.8	3.4	4.3	7.5	.00	28.98
11:00	3.6	38.4	2.5	54.9	3.4	4.3	7.9	.00	28.97
12:00	2.1	35.8	1.2	70.5	3.9	5.0	7.1	.00	28.96
13:00	2.5	36.5	1.6	69.1	4.0	5.0	7.3	.00	28.94
14:00	1.6	34.8	.7	74.4	4.0	5.1	6.9	.00	28.92
15:00	.6	33.1	-.2	80.5	4.0	5.1	6.4	.00	28.93
16:00	.1	32.2	-.7	83.6	4.1	5.1	6.2	.00	28.94
17:00	.0	32.0	-.8	81.8	3.9	5.0	6.1	.00	28.96
18:00	-.2	31.7	-.9	79.6	3.8	4.8	6.0	.00	28.96
19:00	-1.0	30.3	-1.7	87.0	3.9	4.9	5.7	.00	28.97
20:00	-2.1	28.2	-3.2	100.2	4.2	5.2	5.2	.00	28.97
21:00	-2.2	28.0	-3.3	99.1	4.1	5.1	5.2	.00	28.96
22:00	-2.5	27.4	-3.4	92.4	3.7	4.7	5.1	.00	28.96
23:00	-2.6	27.4	-3.3	86.7	3.5	4.4	5.1	.00	28.96
Avg	1.2	34.2	.4	74.4	3.9	4.9	6.8	.00	28.98
Max	5.5	42.0	4.7	100.2	4.2	5.4	9.1	.00	29.06
Max Time	00:00	00:00	00:00	20:00	20:00	01:00	00:00	23:00	00:00
Min	-2.6	27.4	-3.4	54.9	3.3	4.2	5.1	.00	28.92
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	-.6	231.9	232.6	12.5	5.6	1.2	.11	6.3	5.4
01:00	-.3	262.0	262.3	13.7	6.1	-3.0	-.33	6.4	5.4
02:00	-.4	203.1	203.0	14.6	5.9	2.7	.28	6.4	6.3
03:00	-.5 >	273.8	273.6	29.7	6.0	-1.9	-.18 >	<	9.9
04:00	-.5	286.5	286.9	23.0	5.8	-3.3	-.33	6.7	8.4
05:00	-.3	279.9	280.4	14.5	5.8	-1.4	-.18	6.9	12.1
06:00	.4 -	305.5	305.5	18.5	5.3	-3.8	-.41	6.7	9.8
07:00	.3 -	315.6	315.6	26.5	5.9	-3.8	-.40	6.4	6.6
08:00	28.4	259.8	259.9	36.9	6.0	.2	.04	6.5	12.0
09:00	140.0	273.6	273.5	30.8	5.8	3.9	.55	6.6	24.2
10:00	275.4	243.8	242.8	33.5	6.1	9.5	1.25	7.1	21.5
11:00	280.8	288.7	288.6	28.9	6.3	4.0	.44	9.1	18.5
12:00	200.0	331.1	330.2	39.9	6.0	3.2	.43	9.8	18.9
13:00	164.0	314.0	314.2	29.8	6.3	3.9	.43	10.3	18.6
14:00	108.2	319.7	319.5	19.8	6.8	1.9	.20	17.0	12.5
15:00	86.3	319.9	320.2	24.5	6.8	3.9	.41	12.1	16.5
16:00	93.2	319.8	319.3	25.6	6.6	2.4	.34	12.4	16.0
17:00	30.2	320.6	320.8	18.5	6.2	.8	.07	8.6	12.5
18:00	.1	329.4	329.4	16.5	4.3	1.2	.06	8.3	10.2
19:00	-.3	319.7	319.7	16.4	5.4	1.9	.15	11.7	12.0
20:00	-.3	327.9	327.7	18.8	5.6	.1	-.01	9.3	8.5
21:00	-.3	318.4	318.8	16.6	6.3	-.1	-.03	9.8	12.0
22:00	-.4	322.0	322.2	14.2	6.8	.7	.09	14.7	10.8
23:00	-.5	320.7	320.4	15.8	7.0	1.5	.15	12.0	10.8
Avg	58.4	297.0	.0	22.5	6.0	1.1	.13	9.2	12.5
Max	280.8	331.1	330.2	39.9	7.0	9.5	1.25	17.0	24.2
Max Time	11:00	12:00	12:00	12:00	23:00	10:00	10:00	14:00	09:00
Min	-.6	203.1	203.0	12.5	4.3	-3.8	-.41	6.3	5.4
Count	24	24	24	24	24	24	24	23	24
Total									