Date Printed: 12/27/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/26/2021

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	15.6	60.1	15.5	85.1	11.2	14.9	17.8	.00	28.86
01:00	15.1	59.3	15.1	88.3	11.3	15.0	17.2	.00	28.86
02:00	15.0	58.9	14.9	89.6	11.3	15.0	17.0	.00	28.87
03:00	14.5	58.1 >	14.4	91.1	11.2 >	14.8 >	16.5 >	.00	28.88 >
04:00	14.1	57.4	14.1	92.3	11.1	14.7	16.1	.00	28.88
05:00	14.1	57.3	14.0	92.9	11.1	14.7	16.1	.00	28.90
06:00	14.0	57.2	14.0	93.2	11.1	14.7	16.0	.00	28.91
07:00	13.6	56.4	13.5	93.7	10.9	14.4	15.6	.00	28.93
08:00	12.5	54.6	12.3	94.3	10.3	13.5	14.6	.00	28.94
09:00	12.7	54.9	12.5	93.8	10.3	13.6	14.7	.00	28.96
10:00	14.7	58.5	14.8	80.3	9.9	13.2	16.8	.00	28.98
11:00	17.4	63.3	16.9	66.4	9.7	13.0	19.9	.00	28.97
12:00	18.5	65.3	17.9	61.3	9.6	12.9	21.3	.00	28.94
13:00	19.9	67.9	19.1	52.1	8.9	12.0	23.3	.00	28.92
14:00	20.6	69.0	19.6	47.1	8.3	11.3	24.3	.00	28.90
15:00	20.7	69.2	19.8	49.5	8.8	11.9	24.4	.00	28.90
16:00	20.4	68.8	19.7	53.0	9.3	12.6	24.1	.00	28.91
17:00	19.8	67.6	19.3	56.8	9.6	13.0	23.1	.00	28.92
18:00	19.1	66.4	18.6	58.5	9.5	12.8	22.2	.00	28.91
19:00	18.7	65.7	18.2	59.2	9.4	12.6	21.6	.00	28.92
20:00	18.2	64.7	17.6	61.1	9.4	12.6	20.9	.00	28.92
21:00	17.4	63.3	16.9	65.0	9.5	12.7	19.9	.00	28.91
22:00	16.7	62.0	16.2	68.2	9.6	12.8	19.0	.00	28.90
23:00	15.9	60.5	15.4	70.7	9.4	12.6	18.0	.00	28.90
Avg	16.6	61.9	16.3	73.5	10.0	13.4	19.2	.00	28.91
Max	20.7	69.2	19.8	94.3	11.3	15.0	24.4	.00	28.98
Max Time	15:00	15:00	15:00	08:00	02:00	02:00	15:00	23:00	10:00
Min	12.5	54.6	12.3	47.1	8.3	11.3	14.6	.00	28.86
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	247.9	247.9	13.6	6.1	1.8	.22	6.6	9.6
01:00	-.3	251.3	251.3	12.7	6.2	1.3	.16	6.5	10.2
02:00	-.4	248.8	248.8	11.6	6.3	1.6	.18	6.5	8.5
03:00	-.4 >	257.2	257.2	14.8	6.3	.6	.06 >	<	10.2
04:00	-.5	255.6	255.5	15.7	6.4	.9	.14	6.7	11.7
05:00	-.5	239.1	238.9	16.5	6.5	1.5	.16	6.6	6.9
06:00	-.5	232.6	232.5	10.9	6.4	1.2	.13	6.6	6.4
07:00	2.2	249.9	249.5	12.7	6.6	-.9	-.10	6.9	6.5
08:00	61.6	274.6	274.2	15.1	6.1	-3.8	-.40	6.8	10.7
09:00	201.3	266.5	266.3	18.7	5.8	1.2	.17	6.1	14.5
10:00	408.8	245.7	245.1	27.6	5.6	9.9	1.28	6.1	21.3
11:00	495.5	257.1	255.0	31.6	4.7	6.1	.55	11.1	20.2
12:00	421.6	291.4	295.0	36.7	3.8	-2.4	-.21	7.2	23.7
13:00	453.1	282.4	284.3	43.2	3.6	3.3	.23	7.5	23.7
14:00	445.8	184.0	184.9	29.0	5.3	8.3	.77	11.9	16.8
15:00	257.8	191.9	189.2	30.2	5.3	6.1	.64	11.1	13.7
16:00	112.8	187.0	184.4	19.8	5.2	9.3	.85	10.4	11.6
17:00	11.2 -	176.0	175.3	9.3	4.5	5.4	.42	5.9	6.8
18:00	-.5	171.1	171.1	6.2	5.5	6.2	.62	7.1	5.5
19:00	-.4	171.1	171.0	6.3	5.5	5.1	.50	7.1	6.0
20:00	-.7	172.6	172.6	6.5	5.4	5.8	.56	7.0	5.2
21:00	-.5	159.7	159.9	9.9	5.8	6.5	.69	7.2	8.4
22:00	-.8	166.1	166.6	13.2	5.5	4.8	.49	6.6	9.3
23:00	-.4	165.6	165.8	8.0	5.6	5.3	.55	7.2	6.9
Avg	119.3	223.0	.0	17.5	5.6	3.5	.36	7.5	11.4
Max	495.5	291.4	295.0	43.2	6.6	9.9	1.28	11.9	23.7
Max Time	11:00	12:00	12:00	13:00	07:00	10:00	10:00	14:00	13:00
Min	-.8	159.7	159.9	6.2	3.6	-3.8	-.40	5.9	5.2
Count	24	24	24	24	24	24	24	23	24
Total									