Date Printed: 12/17/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/16/2021

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	11.8	53.2	11.3	76.8	8.0	10.5	13.8	.00	29.16
01:00	11.6	52.9	11.1	76.6	7.9	10.4	13.7	.00	29.16
02:00	11.1	52.0	10.6	79.5	7.9	10.4	13.3	.00	29.15
03:00	10.5	50.9 >	10.1	82.5	7.9 >	10.4 >	12.7 >	.00	29.15 >
04:00	10.0	50.0	9.6	82.6	7.7	10.1	12.3	.00	29.14
05:00	10.1	50.1	9.5	78.0	7.3	9.5	12.4	.00	29.15
06:00	10.0	50.0	9.4	77.4	7.2	9.4	12.3	.00	29.15
07:00	9.6	49.3	9.1	79.6	7.2	9.4	12.0	.00	29.16
08:00	9.8	49.7	9.2	76.1	7.0	9.1	12.2	.00	29.16
09:00	11.2	52.1	10.4	66.2	6.7	8.7	13.3	.00	29.16
10:00	13.5	56.3	12.6	60.5	7.0	9.3	15.5	.00	29.15
11:00	15.5	59.9	14.6	57.8	7.6	10.1	17.6	.00	29.13
12:00	16.7	62.1	15.9	55.5	7.8	10.5	19.1	.00	29.10
13:00	17.9	64.3	17.4	61.0	9.2	12.4	20.6	.00	29.06
14:00	19.4	67.0	18.9	58.4	9.7	13.0	22.6	.00	29.03
15:00	19.6	67.3	19.1	57.5	9.6	13.0	22.9	.00	29.01
16:00	19.3	66.8	18.8	58.6	9.6	13.0	22.5	.00	29.00
17:00	18.6	65.5	18.2	62.4	9.8	13.2	21.5	.00	29.01
18:00	18.3	64.9	17.9	64.1	9.9	13.3	21.0	.00	29.03
19:00	17.9	64.3	17.6	67.7	10.2	13.7	20.6	.00	29.05
20:00	16.5	61.7	16.4	82.2	11.4	15.2	18.8	.03	29.05
21:00	15.1	59.3	15.0	87.8	11.2	14.9	17.2	.24	29.08
22:00	14.6	58.2	14.5	90.7	11.2	14.8	16.6	.03	29.07
23:00	14.4	57.9	14.3	91.1	11.1	14.8	16.4	.00	29.07
Avg	14.3	57.7	13.8	72.1	8.8	11.6	16.7	.01	29.10
Max	19.6	67.3	19.1	91.1	11.4	15.2	22.9	.24	29.16
Max Time	15:00	15:00	15:00	23:00	20:00	20:00	15:00	21:00	09:00
Min	9.6	49.3	9.1	55.5	6.7	8.7	12.0	.00	29.00
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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Interval: 001h

	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	278.4	278.4	16.8	6.6	-1.5	-.12	6.9	12.4
01:00	-.4	266.7	266.6	18.4	6.6	.2	.00	7.2	13.2
02:00	-.6	277.7	277.7	17.6	6.6	-1.1	-.12	7.1	12.5
03:00	-.4 >	285.0	285.3	22.6	6.6	-1.2	-.13 >	<	12.2
04:00	-.4	306.5	306.6	16.3	6.3	-2.4	-.27	6.6	8.3
05:00	-.4	302.7	302.8	16.2	6.3	-1.6	-.22	7.0	12.8
06:00	-.4	283.7	283.7	16.2	6.3	-1.0	-.12	6.6	11.1
07:00	3.5	278.5	278.5	17.0	6.4	-1.0	-.12	6.7	12.7
08:00	95.0	281.5	281.6	18.4	6.3	-.4	.01	7.0	12.9
09:00	271.4	279.0	278.7	26.4	6.2	3.7	.49	6.5	18.8
10:00	411.1	248.3	248.2	21.4	6.1	5.8	.69	6.7	15.4
11:00	491.8	233.3	233.1	21.1	6.1	6.4	.72	10.4	12.8
12:00	505.6	254.3	252.1	27.5	6.0	6.5	.80	12.8	17.5
13:00	218.7	231.1	231.0	18.3	6.0	5.1	.58	9.5	10.3
14:00	223.3	229.8	228.9	18.1	6.9	5.1	.60	14.0	9.9
15:00	186.6	219.0	218.5	16.8	6.7	7.5	.94	15.1	10.6
16:00	114.4	232.8	232.7	16.5	6.2	4.3	.48	10.0	10.4
17:00	8.0	232.3	233.6	15.8	8.3	4.9	.64	21.1	9.8
18:00	-.7	231.7	232.0	15.3	10.2	4.3	.73	21.4	9.6
19:00	-.6	236.4	236.3	15.8	10.8	4.7	.80	21.2	10.3
20:00	-.6	236.2	236.2	12.5	8.7	3.9	.50	16.4	8.3
21:00	-.4	250.5	249.9	14.0	5.7	1.7	.13	12.5	9.4
22:00	-.7	209.6	205.1	17.3	4.1	4.6	.29	8.8	12.1
23:00	-.6	254.7	248.7	21.8	4.7	.9	.09	12.4	10.4
Avg	105.1	255.0	.0	18.3	6.7	2.5	.31	11.0	11.8
Max	505.6	306.5	306.6	27.5	10.8	7.5	.94	21.4	18.8
Max Time	12:00	04:00	04:00	12:00	19:00	15:00	15:00	18:00	09:00
Min	-.7	209.6	205.1	12.5	4.1	-2.4	-.27	6.5	8.3
Count	24	24	24	24	24	24	24	23	24
Total									