Date Printed: 11/5/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/4/2020

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	8.0	46.4	7.4	75.2	6.2	8.0	10.8	.00	29.23
01:00	6.5	43.6	6.0	84.0	6.2	8.1	9.7	.00	29.25
02:00	6.8	44.3	6.4	80.5	6.1	7.9	9.9	.00	29.25
03:00	6.3	43.4	5.9	82.8	6.1	7.9	9.6	.00	29.26
04:00	5.5	41.9	5.1	87.7	6.1	7.9	9.1	.00	29.27
05:00	5.0	41.1	4.7	93.5	6.3	8.1	8.8	.00	29.28
06:00	4.8	40.7	4.6	95.6	6.4	8.2	8.6	.00	29.29
07:00	4.9	40.8	4.4	94.6	6.3	8.1	8.6	.00	29.30
08:00	7.3	45.1	6.7	81.6	6.4	8.3	10.3	.00	29.32
09:00	9.6	49.4	8.8	67.2	6.1	8.0	12.0	.00	29.33
10:00	11.5	52.8	10.6	61.0	6.3	8.2	13.6	.00	29.33
11:00	14.3	57.7	13.1	50.2	6.1	8.1	16.3	.00	29.32
12:00	16.3	61.4	14.9	43.5	6.0	8.0	18.6	.00	29.30
13:00	17.6	63.7	16.3	42.4	6.3	8.5	20.2	.00	29.28
14:00	18.5	65.3	17.3	42.5	6.7	9.0	21.4	.00	29.27
15:00	18.9	66.0	17.7	42.5	6.8	9.2	21.9	.00	29.26
16:00	18.6	65.5	17.7	46.4	7.3	9.9	21.5	.00	29.25
17:00	17.5	63.5	16.7	52.0	7.7	10.3	20.0	.00	29.25
18:00	16.9	62.5	16.3	54.4	7.8	10.4	19.3	.00	29.27
19:00	15.8	60.4	15.2	58.6	7.8	10.4	18.0	.00	29.29
20:00	15.4	59.7	15.0	59.3	7.7	10.3	17.5	.00	29.29
21:00	14.1	57.4	13.6	64.2	7.7	10.2	16.1	.00	29.29
22:00	13.6	56.5	13.0	66.7	7.8	10.3	15.6	.00	29.29
23:00	12.9	55.3 >	12.5	71.7	8.0 >	10.6 >	14.9 >	.00	29.29 >
Avg	11.9	53.5	11.2	66.6	6.8	8.9	14.7	.00	29.28
Max	18.9	66.0	17.7	95.6	8.0	10.6	21.9	.00	29.33
Max Time	15:00	15:00	16:00	06:00	23:00	23:00	15:00	23:00	10:00
Min	4.8	40.7	4.4	42.4	6.0	7.9	8.6	.00	29.23
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

Site: Tower "F" (8500 Area)

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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	-.4	105.3	108.3	21.8	2.4	.0	.00	6.2	5.4
01:00	-.2	67.4	69.5	9.9	3.6	-6.9	-.42	6.4	7.9
02:00	-.1	65.1	60.3	11.5	2.5	-6.5	-.35	5.5	6.3
03:00	-.2	60.5	58.2	8.4	3.1	-4.3	-.25	5.6	5.5
04:00	-.3	82.6	82.0	23.6	1.2	-2.0	-.03	3.1	6.8
05:00	-.2	67.6	66.4	17.3	2.1	-3.0	-.12	3.9	5.3
06:00	.1	68.6	62.6	14.4	2.2	-2.2	-.14	5.5	6.2
07:00	65.4	73.8	77.0	18.9	1.8	.1	-.01	4.7	8.9
08:00	249.7	68.9	68.1	30.5	1.7	9.1	.26	4.1	23.4
09:00	432.7	69.9	67.2	31.0	2.6	5.8	.15	<	22.6
10:00	576.0	115.4	117.4	27.0	3.2	5.2	.25	7.3	23.2
11:00	659.9	106.7	112.6	42.9	2.5	6.5	.30	7.4	28.2
12:00	679.8	190.3	200.5	39.3	2.9	9.3	.55	9.0	27.0
13:00	627.9	233.4	233.5	23.7	6.2	5.8	.47	13.4	16.8
14:00	516.3	231.7	226.4	27.8	5.1	7.2	.52	<	17.8
15:00	359.3	233.7	228.3	25.0	4.5	7.7	.52	10.1	17.2
16:00	168.7	277.5	259.6	47.6	1.7	-2.7	-.09	10.0	25.1
17:00	18.9	305.3	295.4	25.5	.9	-8.5	-.18	3.5	16.2
18:00	-.4 -	266.2	264.6	18.2	1.2	-4.5	-.10	3.6	9.4
19:00	-.5	197.4	195.8	10.0	1.7	2.1	.06	<	4.3
20:00	-.3	170.9	170.6	6.0	2.3	1.1	.05	<	4.0
21:00	-.6	154.2	161.7	31.4	1.2	-.8	-.06	<	18.4
22:00	-.6	174.9	184.2	52.4	1.7	2.8	.12	<	16.9
23:00	-.4 >	196.1	199.3	10.8	2.4	3.5	.13 >	<	6.5
Avg	181.2	128.0	.0	24.0	2.5	1.0	.07	6.4	13.7
Max	679.8	305.3	295.4	52.4	6.2	9.3	.55	13.4	28.2
Max Time	12:00	17:00	17:00	22:00	13:00	12:00	12:00	13:00	11:00
Min	-.6	60.5	58.2	6.0	.9	-8.5	-.42	3.1	4.0
Count	24	24	24	24	24	24	24	17	24
Total									