Date Printed: 6/3/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/2/2021

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	20.4	68.7	20.2	67.6	11.8	16.0	24.0	.00	29.06
01:00	20.3	68.6	20.0	65.5	11.4	15.4	23.9	.00	29.05
02:00	20.0	68.0	19.6	65.3	11.1	15.1	23.4	.00	29.04
03:00	19.4	67.0 >	19.1	67.3	11.1 >	15.0 >	22.6 >	.00	29.02 >
04:00	19.3	66.7	18.9	67.3	11.0	14.9	22.4	.00	29.01
05:00	19.1	66.4	18.8	67.2	10.9	14.7	22.2	.00	29.00
06:00	19.1	66.4	18.8	65.9	10.7	14.4	22.2	.00	29.02
07:00	19.4	66.9	18.9	63.4	10.4	14.1	22.6	.00	29.02
08:00	19.2	66.6	18.7	63.0	10.3	13.9	22.3	.00	29.04
09:00	18.8	65.9	18.4	65.9	10.5	14.1	21.8	.00	29.05
10:00	19.0	66.2	18.6	67.7	10.9	14.7	22.0	.00	29.04
11:00	19.0	66.2	18.8	72.0	11.6	15.6	22.0	.00	29.02
12:00	19.6	67.4	19.5	70.0	11.7	15.8	22.9	.00	29.02
13:00	20.3	68.5	20.1	70.2	12.1	16.4	23.8	.00	29.01
14:00	21.2	70.1	21.0	67.5	12.3	16.7	25.2	.00	29.00
15:00	20.6	69.1	20.5	76.8	13.5	18.3	24.3	.00	29.00
16:00	21.3	70.4	21.0	65.2	12.0	16.3	25.4	.00	28.98
17:00	21.4	70.5	21.1	64.3	11.9	16.2	25.6	.00	28.96
18:00	21.5	70.7	21.2	63.5	11.8	16.1	25.7	.00	28.95
19:00	21.3	70.4	21.1	66.4	12.2	16.6	25.4	.00	28.94
20:00	20.9	69.6	20.7	69.7	12.5	16.9	24.7	.00	28.94
21:00	20.6	69.2	20.5	70.7	12.5	17.0	24.4	.00	28.94
22:00	20.4	68.8	20.4	71.6	12.5	17.0	24.1	.00	28.95
23:00	20.3	68.5	20.2	73.1	12.6	17.1	23.9	.00	28.96
Avg	20.1	68.2	19.8	67.8	11.6	15.8	23.6	.00	29.00
Max	21.5	70.7	21.2	76.8	13.5	18.3	25.7	.00	29.06
Max Time	18:00	18:00	18:00	15:00	15:00	15:00	18:00	23:00	00:00
Min	18.8	65.9	18.4	63.0	10.3	13.9	21.8	.00	28.94
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	-.3	198.1	199.9	13.4	3.9	4.7	.30	8.7	9.1
01:00	-.6	213.2	213.6	10.9	5.5	6.2	.58	10.5	8.9
02:00	-.4	213.8	210.9	13.9	5.0	6.1	.53	9.9	8.8
03:00	-.7 -	270.5	277.8	45.0	2.0	-1.5	-.11 >	<	14.9
04:00	-.2 -	268.8	275.5	20.2	2.4	-3.6	-.24	4.7	11.8
05:00	-.3 -	298.1	297.3	16.5	2.2	-9.3	-.41	5.1	11.3
06:00	7.7 -	283.6	290.3	15.0	2.7	-6.9	-.41	4.9	9.7
07:00	32.1 -	236.8	240.3	14.0	2.5	.9	.02	5.4	8.4
08:00	83.5	257.6	258.1	16.4	2.8	.3	-.05	5.9	11.4
09:00	214.0	277.6	276.1	27.0	3.0	-.8	-.15	8.8	20.7
10:00	203.1	244.8	255.4	65.7	1.8	5.7	.10	5.1	27.6
11:00	249.3	335.5	335.6	28.2	2.0	-5.9	-.32	6.3	21.8
12:00	317.3	321.6	322.4	40.0	2.0	-3.8	-.28	4.7	26.7
13:00	333.0	318.5	312.7	44.2	2.1	-5.7	-.35	5.3	26.3
14:00	199.8	221.3	220.1	18.4	6.5	4.7	.51	13.3	11.0
15:00	249.8	239.3	238.2	18.4	6.8	6.3	.57	18.6	13.1
16:00	270.4	215.9	217.1	13.9	10.6	7.0	1.17	21.8	10.0
17:00	184.3	204.8	205.1	15.8	8.1	8.0	1.09	16.2	10.5
18:00	177.6	201.6	203.6	18.5	6.5	7.5	.80	17.6	11.8
19:00	80.6	198.5	196.9	16.9	4.3	8.8	.67	9.4	13.3
20:00	8.0	222.2	224.4	12.8	3.9	5.1	.30	8.7	9.2
21:00	-.4	199.5	200.1	19.8	2.9	6.4	.31	7.1	10.0
22:00	-.3	183.0	183.2	9.2	3.5	9.1	.54	6.8	8.9
23:00	-.5	210.2	210.5	10.7	4.9	6.4	.52	7.5	7.9
Avg	108.6	239.0	.0	21.9	4.1	2.3	.24	9.2	13.5
Max	333.0	335.5	335.6	65.7	10.6	9.1	1.17	21.8	27.6
Max Time	13:00	11:00	11:00	10:00	16:00	22:00	16:00	16:00	10:00
Min	-.7	183.0	183.2	9.2	1.8	-9.3	-.41	4.7	7.9
Count	24	24	24	24	24	24	24	23	24
Total									