Date Printed: 7/18/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/17/2021

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	24.0	75.3	24.3	74.1	15.8	21.7	30.0	.00	29.01
01:00	23.8	74.8	24.1	74.2	15.7	21.5	29.6	.00	29.02
02:00	23.3	73.9	23.5	75.5	15.5	21.1	28.6	.00	29.00
03:00	22.5	72.5 >	22.7	78.6	15.4 >	21.0 >	27.3 >	.00	29.00 >
04:00	21.9	71.4	22.0	78.6	14.9	20.2	26.3	.00	29.01
05:00	21.5	70.7	21.6	79.0	14.6	19.9	25.7	.00	29.02
06:00	21.0	69.8	21.1	81.8	14.7	20.0	25.0	.00	29.04
07:00	21.2	70.1	21.2	79.7	14.5	19.7	25.2	.00	29.06
08:00	21.6	71.0	21.7	75.8	14.2	19.3	25.9	.00	29.08
09:00	22.1	71.8	22.1	73.6	14.1	19.3	26.7	.00	29.08
10:00	22.5	72.5	22.5	72.1	14.2	19.3	27.4	.00	29.08
11:00	23.3	73.9	23.3	69.6	14.3	19.5	28.6	.00	29.08
12:00	23.6	74.6	23.8	69.0	14.5	19.8	29.3	.00	29.08
13:00	24.7	76.5	24.8	63.1	14.1	19.4	31.3	.00	29.08
14:00	25.8	78.4	25.7	58.7	13.9	19.1	33.2	.00	29.06
15:00	26.3	79.3	26.2	57.4	13.9	19.3	34.2	.00	29.05
16:00	25.6	78.0	25.7	65.7	15.3	21.1	32.9	.00	29.04
17:00	24.3	75.8	24.7	74.3	16.2	22.2	30.6	.00	29.03
18:00	24.4	75.8	24.6	72.1	15.7	21.6	30.6	.00	29.02
19:00	23.8	74.8	24.0	74.9	15.8	21.6	29.6	.00	29.03
20:00	23.3	74.0	23.6	75.8	15.6	21.3	28.7	.00	29.05
21:00	22.4	72.2	22.5	79.0	15.4	21.0	27.1	.00	29.06
22:00	21.7	71.1	21.9	81.3	15.2	20.7	26.0	.00	29.07
23:00	21.3	70.3	21.6	82.8	15.1	20.6	25.4	.00	29.08
Avg	23.2	73.7	23.3	73.6	14.9	20.4	28.6	.00	29.05
Max	26.3	79.3	26.2	82.8	16.2	22.2	34.2	.00	29.08
Max Time	15:00	15:00	15:00	23:00	17:00	17:00	15:00	23:00	23:00
Min	21.0	69.8	21.1	57.4	13.9	19.1	25.0	.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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	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	240.3	240.5	11.3	4.8	1.8	.11	<	7.3
01:00	-.6	228.9	228.9	12.0	9.0	4.9	.66	19.4	8.9
02:00	-.5	240.6	240.0	13.8	7.8	3.5	.43	15.4	10.4
03:00	-.6 >	227.9	227.7	10.6	7.7	4.5	.53 >	<	7.3
04:00	-.5	244.9	241.8	15.4	6.7	2.6	.22	13.6	11.4
05:00	-.4	227.3	227.4	10.4	5.4	4.6	.40	9.0	8.1
06:00	5.4	234.0	233.1	13.7	3.9	2.8	.17	7.2	7.2
07:00	101.6	246.3	245.6	17.1	3.8	1.8	.08	7.6	12.2
08:00	163.9	251.9	250.6	24.5	4.5	3.1	.14	11.6	17.8
09:00	180.3	236.0	236.3	16.4	6.7	4.0	.37	13.0	11.5
10:00	218.0	230.7	231.2	14.9	7.9	4.0	.43	14.7	9.8
11:00	263.3	242.4	240.1	21.1	5.6	4.3	.32	13.3	15.2
12:00	278.2	268.8	267.4	37.7	3.0	.9	-.10	8.8	25.5
13:00	465.5	253.2	249.6	32.0	3.6	6.5	.32	8.7	23.2
14:00	709.9	229.2	225.8	26.6	6.5	9.4	.76	13.6	17.2
15:00	382.7	237.8	235.7	19.0	6.0	3.7	.38	12.5	13.0
16:00	218.0	255.7	255.6	20.2	3.9	1.7	.02	8.4	16.3
17:00	125.8	255.7	253.0	23.1	4.9	.8	-.06	10.9	16.2
18:00	234.3	248.9	248.9	26.8	5.3	4.6	.24	11.5	17.7
19:00	104.4	221.2	220.7	14.0	5.8	7.7	.77	11.0	11.0
20:00	33.2	231.3	220.8	17.8	3.6	2.4	.21	7.5	11.4
21:00	-.2	230.0	225.1	23.4	3.9	3.1	.23	7.2	10.8
22:00	-.5	237.7	235.5	14.7	4.8	2.8	.23	9.2	9.4
23:00	-.5	284.7	283.2	26.2	2.0	-6.5	-.26	4.3	13.5
Avg	145.0	241.0	.0	19.3	5.3	3.3	.28	10.8	13.0
Max	709.9	284.7	283.2	37.7	9.0	9.4	.77	19.4	25.5
Max Time	14:00	23:00	23:00	12:00	01:00	14:00	19:00	01:00	12:00
Min	-.6	221.2	220.7	10.4	2.0	-6.5	-.26	4.3	7.2
Count	24	24	24	24	24	24	24	22	24
Total									