Date Printed: 6/9/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/8/2021

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	21.9	71.5	22.3	81.4	15.5	21.1	26.4	.00	29.04
01:00	21.9	71.5	22.2	83.4	15.8	21.5	26.4	.06	29.05
02:00	21.5	70.7	21.8	85.1	15.8	21.4	25.7	.00	29.03
03:00	20.9	69.7 >	21.3	86.2	15.4 >	21.0 >	24.8 >	.00	29.02 >
04:00	20.8	69.5	21.2	87.1	15.5	21.0	24.7	.00	29.02
05:00	20.7	69.2	21.0	87.3	15.4	20.9	24.4	.00	29.03
06:00	20.6	69.1	21.0	87.8	15.4	20.9	24.4	.00	29.05
07:00	21.2	70.1	21.4	87.1	15.8	21.4	25.2	.00	29.07
08:00	21.8	71.2	22.0	81.3	15.3	20.8	26.2	.00	29.08
09:00	22.1	71.8	22.3	79.5	15.3	20.8	26.7	.00	29.08
10:00	23.5	74.3	23.6	68.6	14.3	19.5	29.0	.00	29.08
11:00	25.1	77.2	24.9	57.5	13.1	18.0	32.0	.00	29.08
12:00	26.1	78.9	25.9	53.8	12.9	17.8	33.8	.00	29.08
13:00	26.9	80.3	26.7	51.7	13.0	18.0	35.5	.00	29.07
14:00	26.7	80.0	26.6	54.8	13.6	18.8	35.1	.00	29.05
15:00	26.7	80.1	26.7	56.4	14.0	19.4	35.1	.00	29.03
16:00	27.5	81.4	27.3	53.7	13.9	19.4	36.8	.00	29.02
17:00	27.1	80.7	26.9	55.3	14.0	19.5	35.9	.00	29.02
18:00	27.0	80.7	27.0	56.9	14.4	20.0	35.8	.00	29.02
19:00	26.6	79.8	26.7	61.9	15.3	21.1	34.9	.00	29.02
20:00	26.0	78.8	26.3	65.4	15.6	21.6	33.8	.00	29.02
21:00	25.6	78.1	25.9	67.5	15.8	21.8	33.0	.00	29.03
22:00	25.0	76.9	25.3	71.3	16.1	22.1	31.7	.00	29.04
23:00	24.2	75.5	24.4	72.5	15.7	21.5	30.3	.01	29.05
Avg	24.1	75.3	24.2	70.6	14.9	20.4	30.3	.00	29.05
Max	27.5	81.4	27.3	87.8	16.1	22.1	36.8	.06	29.08
Max Time	16:00	16:00	16:00	06:00	22:00	22:00	16:00	01:00	12:00
Min	20.6	69.1	21.0	51.7	12.9	17.8	24.4	.00	29.02
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	257.4	253.4	35.6	2.7	-1.6	-.10	6.3	12.5
01:00	-.5	247.1	245.5	16.9	3.6	.1	.00	14.8	8.3
02:00	-.4	238.9	239.5	15.2	4.4	2.5	.16	8.7	8.9
03:00	-.5 >	281.0	278.9	20.4	3.1	-5.0	-.33 >	<	15.0
04:00	-.3	261.4	260.2	19.6	3.7	-.8	-.10	8.6	14.1
05:00	-.5 -	290.0	287.6	23.2	2.9	-7.2	-.44	7.9	13.1
06:00	16.8 -	288.4	282.0	31.3	2.6	-6.7	-.39	6.9	16.0
07:00	122.7	263.1	263.3	22.6	2.5	-1.1	-.13	7.2	15.2
08:00	152.3	252.4	248.5	22.6	3.7	2.2	.07	8.8	16.6
09:00	166.7	222.5	219.8	23.6	2.8	8.5	.40	6.0	17.2
10:00	472.2	225.8	220.4	28.4	4.5	7.8	.63	10.1	18.5
11:00	823.8	203.8	203.5	16.2	8.1	7.3	1.05	14.5	11.7
12:00	718.9	239.9	240.5	29.0	5.5	5.2	.41	12.3	19.1
13:00	753.3 +	252.8	247.8	41.9	4.9	5.2	.40	13.7	23.5
14:00	641.9	257.3	254.5	28.8	5.6	1.9	.07	13.4	20.6
15:00	620.1	258.6	256.0	32.0	6.2	1.9	-.07	15.3	21.2
16:00	657.2	237.4	235.5	26.4	8.5	6.2	.73	21.8	17.3
17:00	366.6	244.1	242.4	18.6	6.9	3.3	.32	17.1	14.4
18:00	208.8	254.7	248.8	22.7	4.1	.7	.04	10.2	14.5
19:00	117.6	330.1	314.6	31.2	1.0	-6.5	-.17	3.3	18.7
20:00	20.1	148.7	153.6	29.1	1.9	3.2	.15	4.3	10.2
21:00	-.5	202.0	208.5	10.5	3.6	5.6	.31	6.4	6.8
22:00	-.4	182.5	180.8	11.2	3.6	8.7	.55	7.2	9.3
23:00	-.5	188.9	209.1	13.9	8.4	7.6	.90	33.4	7.6
Avg	243.9	243.0	.0	23.8	4.4	2.0	.19	11.2	14.6
Max	823.8	330.1	314.6	41.9	8.5	8.7	1.05	33.4	23.5
Max Time	11:00	19:00	19:00	13:00	16:00	22:00	11:00	23:00	13:00
Min	-.5	148.7	153.6	10.5	1.0	-7.2	-.44	3.3	6.8
Count	24	24	24	24	24	24	24	23	24
Total									