Date Printed: 7/3/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/2/2021

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	21.1	70.0	21.6	87.3	15.8	21.5	25.1	.14	28.84
01:00	21.0	69.8	21.5	87.5	15.7	21.3	24.9	.00	28.84
02:00	20.9	69.7	21.4	87.5	15.7	21.2	24.8	.00	28.82
03:00	20.8	69.4 >	21.2	87.7	15.5 >	21.1 >	24.6 >	.00	28.82 >
04:00	20.6	69.0	20.9	87.6	15.4	20.8	24.3	.00	28.82
05:00	20.3	68.6	20.6	87.8	15.2	20.6	23.9	.00	28.82
06:00	20.1	68.2	20.4	88.0	15.0	20.3	23.6	.00	28.82
07:00	20.2	68.4	20.5	87.9	15.1	20.4	23.8	.00	28.84
08:00	20.9	69.6	21.1	85.2	15.2	20.6	24.7	.00	28.86
09:00	21.5	70.7	21.5	74.8	13.9	18.8	25.7	.00	28.86
10:00	22.1	71.7	21.8	66.4	12.7	17.3	26.6	.00	28.86
11:00	23.3	73.9	22.9	58.4	12.0	16.4	28.7	.00	28.87
12:00	24.4	75.9	24.0	53.3	11.7	16.0	30.6	.00	28.87
13:00	25.4	77.7	24.9	47.0	10.9	15.1	32.6	.00	28.85
14:00	25.9	78.6	25.3	46.7	11.2	15.4	33.5	.00	28.84
15:00	26.2	79.1	25.7	46.4	11.2	15.5	34.1	.00	28.82
16:00	26.1	78.9	25.4	46.3	11.2	15.4	33.9	.00	28.80
17:00	26.1	78.9	25.3	45.7	11.0	15.2	33.8	.00	28.80
18:00	25.9	78.6	25.0	44.1	10.5	14.5	33.4	.00	28.80
19:00	25.1	77.2	24.4	49.0	11.2	15.4	31.9	.00	28.80
20:00	23.7	74.6	23.3	57.0	12.0	16.4	29.4	.00	28.82
21:00	22.4	72.2	22.0	60.1	11.7	16.0	27.1	.00	28.83
22:00	21.3	70.4	21.0	62.1	11.5	15.6	25.5	.00	28.84
23:00	20.8	69.4	20.3	60.6	10.8	14.7	24.6	.00	28.86
Avg	22.8	72.9	22.6	66.9	13.0	17.7	28.0	.01	28.83
Max	26.2	79.1	25.7	88.0	15.8	21.5	34.1	.14	28.87
Max Time	15:00	15:00	15:00	06:00	00:00	00:00	15:00	00:00	12:00
Min	20.1	68.2	20.3	44.1	10.5	14.5	23.6	.00	28.80
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	-.6	251.3	253.0	37.4	4.6	2.5	.00	11.6	20.7
01:00	-.5	258.6	258.3	25.8	5.9	.3	-.15	14.2	18.8
02:00	-.4	264.2	263.9	28.6	5.1	-1.9	-.39	12.1	20.1
03:00	-.3 >	259.1	258.3	32.8	4.4	-.3	-.16 >	<	21.0
04:00	-.8	276.1	271.6	37.8	3.6	-.2	-.19	11.2	21.6
05:00	-.4	201.4	225.2	49.7	1.3	2.6	.03	5.2	20.8
06:00	8.0	349.0	350.3	34.0	1.5	-6.0	-.20	3.1	9.4
07:00	99.5	64.8	65.8	36.1	1.3	-.8	-.01	3.6	14.0
08:00	218.3	55.7	66.8	37.9	1.8	1.9	.02	4.6	23.7
09:00	376.3	52.3	52.9	23.8	5.3	-1.6	-.31	15.8	15.0
10:00	530.5	46.7	46.6	18.6	7.8	-3.3	-.65	18.2	12.4
11:00	750.1	55.4	54.5	22.5	7.1	-1.3	-.39	14.9	15.9
12:00	831.8	54.0	54.6	31.8	4.6	1.8	-.09	14.8	22.0
13:00	924.1	25.3	26.4	51.2	3.7	-1.7	-.23	9.0	24.2
14:00	714.3	2.1	9.9	41.8	3.0	-6.1	-.44	11.4	23.5
15:00	689.3	330.3	333.2	59.8	2.4	.7	-.14	11.5	31.5
16:00	656.9	11.4	13.7	35.0	4.1	-2.7	-.44	16.1	22.4
17:00	599.2	14.0	17.8	34.1	4.7	-2.7	-.56	13.0	21.9
18:00	418.5	8.6	11.2	36.7	3.4	-1.6	-.28	10.0	23.0
19:00	170.8	6.0	9.1	28.3	3.9	-3.2	-.40	10.6	18.2
20:00	29.1	32.6	32.2	14.4	5.2	-3.7	-.44	10.7	10.5
21:00	.2	19.6	20.2	17.3	5.6	-3.5	-.52	11.2	12.7
22:00	-.4	18.3	18.8	16.5	5.8	-3.3	-.50	12.3	12.9
23:00	-.3	33.1	32.8	13.3	6.6	-3.7	-.52	14.0	9.7
Avg	292.2	8.0	.0	31.9	4.3	-1.6	-.29	11.3	18.6
Max	924.1	349.0	350.3	59.8	7.8	2.6	.03	18.2	31.5
Max Time	13:00	06:00	06:00	15:00	10:00	05:00	05:00	10:00	15:00
Min	-.8	2.1	9.1	13.3	1.3	-6.1	-.65	3.1	9.4
Count	24	24	24	24	24	24	24	23	24
Total									