Date Printed: 6/8/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/7/2021

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	23.0	73.3	23.4	79.4	16.0	21.8	28.1	.00	28.98
01:00	22.7	72.8	23.1	80.2	15.8	21.6	27.6	.00	28.98
02:00	22.3	72.1	22.7	81.9	15.9	21.6	27.0	.00	28.98
03:00	21.3	70.4 >	21.7	86.5	15.8 >	21.5 >	25.4 >	.00	28.97 >
04:00	21.0	69.8	21.4	87.5	15.7	21.4	25.0	.00	28.96
05:00	20.8	69.5	21.3	87.7	15.6	21.1	24.6	.02	28.98
06:00	20.4	68.7	20.8	87.9	15.2	20.7	24.0	.00	29.00
07:00	20.5	68.8	20.9	88.0	15.3	20.8	24.1	.00	29.02
08:00	21.0	69.7	21.5	87.2	15.6	21.2	24.9	.09	29.03
09:00	20.9	69.7	21.4	87.2	15.6	21.2	24.8	.35	29.05
10:00	21.1	70.0	21.5	86.4	15.6	21.2	25.1	.08	29.06
11:00	20.9	69.6	21.2	86.2	15.4	20.9	24.8	.11	29.06
12:00	20.9	69.7	21.2	84.9	15.2	20.7	24.8	.11	29.05
13:00	22.2	71.9	22.4	77.3	14.9	20.3	26.8	.00	29.04
14:00	23.3	73.9	23.4	71.3	14.6	20.0	28.7	.00	29.02
15:00	24.8	76.7	24.8	61.0	13.7	18.8	31.5	.00	29.00
16:00	24.9	76.9	25.1	66.7	15.0	20.6	31.7	.02	28.98
17:00	24.2	75.6	24.2	70.9	15.3	21.0	30.4	.03	28.97
18:00	25.1	77.2	25.3	65.8	15.0	20.6	32.0	.00	28.97
19:00	25.3	77.5	25.5	67.7	15.5	21.4	32.3	.00	28.96
20:00	25.0	77.0	25.4	71.3	16.1	22.2	31.8	.00	28.96
21:00	23.7	74.7	24.1	76.3	16.0	22.0	29.4	.00	28.99
22:00	22.6	72.6	22.8	77.2	15.2	20.7	27.4	.00	29.02
23:00	21.7	71.1	22.0	80.5	15.1	20.6	26.1	.00	29.04
Avg	22.5	72.5	22.8	79.0	15.4	21.0	27.4	.03	29.00
Max	25.3	77.5	25.5	88.0	16.1	22.2	32.3	.35	29.06
Max Time	19:00	19:00	19:00	07:00	20:00	20:00	19:00	09:00	11:00
Min	20.4	68.7	20.8	61.0	13.7	18.8	24.0	.00	28.96
Count	24	24	24	24	24	24	24	24	24
Total									

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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	62.6	67.6	12.4	3.1	-5.0	-.29	5.3	5.4
01:00	-.6	99.4	97.3	20.7	3.6	.7	.02	6.6	7.2
02:00	-.4	267.1	280.6	49.9	2.2	-3.8	-.24	7.1	15.1
03:00	-.5 >	276.7	273.0	25.2	3.5	-3.1	-.31 >	<	18.1
04:00	.0	309.2	304.5	33.5	1.5	-2.7	-.14	5.1	16.8
05:00	-.4	290.9	290.2	31.5	2.3	-4.6	-.30	6.0	18.6
06:00	3.7	301.3	298.8	25.3	1.5	-5.1	-.20	3.8	19.1
07:00	52.6	313.8	311.9	29.1	1.4	-4.5	-.16	4.5	19.1
08:00	93.1	272.1	255.4	37.5	2.7	-.1	-.05	11.8	22.3
09:00	40.1	219.8	218.5	20.0	4.6	5.0	.36	11.4	10.1
10:00	142.7	204.9	204.9	13.2	8.0	8.5	1.18	16.4	11.2
11:00	138.5	211.5	211.8	15.1	6.0	7.8	.78	12.0	10.2
12:00	237.4	220.8	201.9	30.7	4.8	4.9	.52	13.2	16.9
13:00	348.8	272.1	264.6	36.9	2.3	2.1	.00	5.6	25.8
14:00	577.6	215.6	215.2	24.1	4.5	8.5	.65	9.6	15.3
15:00	777.3	213.1	214.5	29.2	4.8	6.5	.56	10.2	17.5
16:00	208.8	260.9	251.8	28.6	3.2	-.2	-.03	16.2	20.2
17:00	607.5	250.7	244.8	37.8	3.5	4.3	.23	15.1	23.6
18:00	361.1	67.5	82.7	58.6	2.5	3.9	.15	6.6	20.1
19:00	169.7	76.3	76.5	16.4	3.8	-3.2	-.29	7.1	12.3
20:00	20.1	97.1	99.3	9.7	4.4	-.3	-.03	7.4	7.5
21:00	-.2	223.9	215.3	45.9	5.1	1.0	.21	13.4	14.1
22:00	-.4	207.9	207.4	14.9	5.9	6.8	.70	14.5	9.1
23:00	-.5	292.1	270.4	24.9	2.9	-3.8	-.19	8.5	15.3
Avg	157.3	250.0	.0	28.0	3.7	1.0	.13	9.5	15.5
Max	777.3	313.8	311.9	58.6	8.0	8.5	1.18	16.4	25.8
Max Time	15:00	07:00	07:00	18:00	10:00	14:00	10:00	10:00	13:00
Min	-.6	62.6	67.6	9.7	1.4	-5.1	-.31	3.8	5.4
Count	24	24	24	24	24	24	24	23	24
Total									