Date Printed: 6/7/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/6/2021

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	23.4	74.1	23.4	68.2	14.1	19.3	28.8	.00	29.00
01:00	22.9	73.3	23.0	70.3	14.1	19.3	28.1	.00	29.00
02:00	22.3	72.1	22.4	72.5	14.1	19.2	27.0	.00	28.99
03:00	21.9	71.3	21.9	74.4	14.1 >	19.2 >	26.3	.00	28.98
04:00	20.7	69.4	20.9	81.7	14.5	19.7	24.6	.00	29.00
05:00	19.9	67.9	20.1	85.3	14.4	19.5	23.4	.01	29.00
06:00	20.2	68.4	20.4	83.7	14.4	19.5	23.8	.00	29.00
07:00	20.4	68.7	20.6	83.2	14.5	19.6	24.0	.00	29.02
08:00	20.8	69.5	21.0	81.5	14.5	19.7	24.7	.00	29.03
09:00	21.2	70.2	21.4	80.4	14.6	19.9	25.2	.00	29.04
10:00	21.8	71.3	22.1	79.0	14.9	20.3	26.3	.00	29.04
11:00	22.4	72.4	22.7	78.2	15.3	20.8	27.2	.00	29.04
12:00	23.5	74.3	23.6	68.5	14.2	19.4	29.0	.00	29.04
13:00	24.7	76.5	24.8	62.9	14.0	19.3	31.3	.00	29.03
14:00	25.3	77.6	25.3	61.6	14.2	19.6	32.4	.00	29.02
15:00	24.5	76.1	24.7	71.7	15.7	21.5	30.9	.15	29.00
16:00	23.8	74.9	24.2	77.5	16.3	22.4	29.6	.00	28.99
17:00	25.0	77.0	25.0	65.2	14.7	20.3	31.7	.00	28.98
18:00	25.2	77.3	25.2	65.0	14.8	20.4	32.1	.00	28.96
19:00	24.7	76.5	24.9	68.7	15.3	21.0	31.2	.00	28.96
20:00	24.3	75.7	24.6	75.1	16.3	22.3	30.4	.00	28.97
21:00	24.0	75.2	24.4	74.2	15.8	21.7	29.9	.00	28.98
22:00	23.2	73.8	23.7	79.3	16.2	22.1	28.5	.00	28.99
23:00	23.3	73.9	23.7	78.5	16.0	22.0	28.6	.00	28.98
Avg	22.9	73.2	23.1	74.4	14.9	20.3	28.1	.01	29.00
Max	25.3	77.6	25.3	85.3	16.3	22.4	32.4	.15	29.04
Max Time	14:00	14:00	14:00	05:00	20:00	16:00	14:00	15:00	12:00
Min	19.9	67.9	20.1	61.6	14.0	19.2	23.4	.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	-.6	203.9	213.2	22.4	3.9	6.5	.35	11.2	12.2
01:00	-.4	255.6	277.3	41.6	1.9	.3	-.06	5.1	16.4
02:00	-.3	286.6	276.6	41.8	1.9	-7.8	-.28	4.8	13.3
03:00	-.5	254.1	256.1	14.5	3.5	-.9	-.13	<	10.6
04:00	-.6	291.4	286.5	20.4	2.6	-5.7	-.30	6.5	17.2
05:00	-.5	329.1	324.3	27.1	1.4	-5.0	-.19	4.8	15.9
06:00	2.4	22.7	27.1	30.4	1.2	-3.9	-.10	3.7	12.7
07:00	41.5	103.9	99.4	28.8	1.5	-3.5	-.12	3.5	10.4
08:00	104.2	113.6	108.2	18.1	2.8	2.5	.10	6.1	9.3
09:00	151.8	105.8	105.7	12.2	3.9	4.4	.24	6.8	11.2
10:00	171.9	105.4	105.3	13.0	4.0	1.6	.06	7.1	10.8
11:00	263.0	99.1	99.9	20.7	3.7	3.0	.15	6.6	14.7
12:00	549.6	90.8	95.9	30.2	4.3	2.7	.19	8.9	16.2
13:00	429.9	64.9	90.3	69.0	2.4	2.8	.19	8.2	26.2
14:00	409.3	191.2	193.6	44.6	2.8	7.9	.40	7.2	22.3
15:00	162.9	194.3	187.8	21.4	4.1	8.3	.69	11.3	15.3
16:00	487.3	203.7	199.2	27.5	3.2	9.0	.46	7.0	18.6
17:00	424.5	219.8	218.6	37.1	3.2	4.9	.32	7.8	17.8
18:00	233.4	231.8	231.5	22.0	2.5	7.0	.30	5.1	16.9
19:00	76.8	276.1	274.0	14.6	2.0	-5.2	-.20	3.5	9.8
20:00	15.4	248.2	241.1	19.1	1.9	-.5	-.01	4.1	9.2
21:00	-.3	290.8	286.8	22.7	1.8	-5.4	-.23	4.3	10.5
22:00	-.4	104.4	101.5	20.7	3.3	1.4	.07	6.8	7.1
23:00	-.5	100.5	100.6	8.9	4.6	-.9	-.10	7.2	6.9
Avg	146.6	190.0	.0	26.2	2.9	1.0	.08	6.4	13.8
Max	549.6	329.1	324.3	69.0	4.6	9.0	.69	11.3	26.2
Max Time	12:00	05:00	05:00	13:00	23:00	16:00	15:00	15:00	13:00
Min	-.6	22.7	27.1	8.9	1.2	-7.8	-.30	3.5	6.9
Count	24	24	24	24	24	24	24	23	24
Total									