Date Printed: 7/18/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

7/17/2020

Interval: 001h

	)1_TempC_010m	)2_TempF_010m	ı_SonicTemp_01	05_RH_010m	6_AbsHum_010r	9_VaporPr_010n	Sat Vapor_Pr_01	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	26.8	80.3	27.2	66.1	16.5	22.9	35.4	.00	29.06
01:00	26.6	79.9	26.9	68.7	16.9	23.4	34.9	.00	29.07
02:00	26.4	79.5	26.8	68.8	16.8	23.2	34.5	.00	29.07
03:00	25.8	78.4	26.2	71.4	16.8	23.2	33.3	.00	29.07
04:00	25.3	77.6	25.7	73.9	17.0	23.4	32.4	.00	29.07
05:00	24.5	76.2	25.0	77.0	16.9	23.2	30.9	.00	29.08
06:00	24.4	76.0	25.0	78.7	17.2	23.6	30.7	.00	29.10
07:00	24.3	75.7	24.7	77.6	16.8	23.1	30.5	.00	29.11
08:00	25.5	78.0	25.8	71.2	16.5	22.8	32.8	.00	29.14
09:00	27.3	81.1	27.4	63.9	16.3	22.6	36.3	.00	29.14
10:00	28.9	84.0	29.1	54.9	15.4	21.4	39.9	.00	29.14
11:00	29.9	85.9	29.9	49.5	14.7	20.6	42.5	.00	29.14
12:00	31.2	88.2	31.0	42.6	13.6	19.1	45.7	.00	29.12
13:00	32.5	90.6	32.1	36.9	12.6	17.8	49.2	.00	29.10
14:00	33.0	91.3	32.5	36.2	12.7	17.9	50.4	.00	29.08
15:00	33.7	92.7	33.2	34.7	12.7	17.9	52.7	.00	29.06
16:00	33.6	92.5	33.2	37.6	13.6	19.2	52.2	.00	29.05
17:00	34.2	93.6	33.5	34.3	12.8	18.2	54.0	.00	29.03
18:00	33.7	92.7	33.1	36.9	13.4	19.0	52.5	.00	29.02
19:00	32.6	90.8	32.3	44.0	15.1	21.3	49.5	.00	29.01
20:00	31.2	88.2	31.2	49.8	15.8	22.2	45.7	.00	29.02
21:00	29.5	85.0	29.6	56.1	16.2	22.6	41.3	.00	29.03
22:00	28.7	83.6	28.9	59.6	16.5	22.9	39.4	.00	29.06
23:00	27.8	82.1 >	28.2	63.1	16.7 >	23.1 >	37.6 >	.00	29.06 >
Avg	29.1	84.3	29.1	56.4	15.4	21.4	41.0	.00	29.08
Max	34.2	93.6	33.5	78.7	17.2	23.6	54.0	.00	29.14
Max Time	17:00	17:00	17:00	06:00	06:00	06:00	17:00	23:00	11:00
Min	24.3	75.7	24.7	34.3	12.6	17.8	30.5	.00	29.01
Count	24	24	24	24	24	24	24	24	24
Total									

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	'_Solar_Rad_Wn	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	136.2	180.3	61.1	.6	.2	.02	3.4	17.9
01:00	-.5	262.5	256.2	20.8	1.1	-2.3	-.05	3.1	11.5
02:00	-.4	261.0	258.3	22.1	1.4	-2.2	-.07	3.4	10.6
03:00	-.3	199.5	197.8	19.8	.9	3.8	.07	1.8	8.3
04:00	-.4	242.0	240.2	16.8	1.4	-.9	-.03	<	8.6
05:00	-.2	187.0	195.6	15.9	.4	2.3	.01	1.4	7.9
06:00	3.8	214.4	255.1	19.7	.2	-.3	.00	<	10.6
07:00	109.6	212.8	208.9	15.2	.4	4.7	.03	2.2	11.4
08:00	308.7	221.0	220.3	19.6	1.1	8.6	.13	3.9	15.9
09:00	510.5	210.4	212.3	21.8	.8	7.4	.10	3.8	17.7
10:00	633.0	296.8	296.8	46.1	.7	-3.9	-.11	2.6	30.3
11:00	551.8	262.3	258.8	40.4	1.0	-.5	-.02	<	24.7
12:00	879.3	239.7	239.9	38.9	2.0	6.6	.12	7.0	23.0
13:00	1022.1	251.6	247.4	44.6	2.1	5.4	.07	11.1	25.1
14:00	812.8	258.4	240.4	50.7	1.8	6.5	.06	10.0	24.9
15:00	823.1	256.7	256.1	48.5	1.5	3.7	.03	8.0	25.4
16:00	622.8	287.7	266.6	62.1	.8	.6	-.04	5.3	29.2
17:00	599.9	284.7	274.8	62.8	.7	2.7	-.05	<	28.9
18:00	393.2	278.2	254.1	59.4	.5	1.6	-.21	<	29.1
19:00	155.5	262.8	68.1	41.1	.2	-3.0	-.06	3.3	23.7
20:00	13.0	256.3	295.8	39.4	.2	-.7	-.04	<	18.1
21:00	-.4	302.1	126.7	77.7	.1	2.8	-.14	<	32.4
22:00	-.4	336.6	155.5	48.1	.1	-4.4	.08	.6	21.7
23:00	-.4 >	87.4	100.6	14.5	.8	-.3	-.02 >	<	7.2
Avg	309.8	249.0	.0	37.8	.9	1.6	-.01	4.4	19.3
Max	1022.1	336.6	296.8	77.7	2.1	8.6	.13	11.1	32.4
Max Time	13:00	22:00	10:00	21:00	13:00	08:00	08:00	13:00	21:00
Min	-.5	87.4	68.1	14.5	.1	-4.4	-.21	.6	7.2
Count	24	24	24	24	24	24	24	16	24
Total									