Date Printed: 7/18/2019 10:55

Daily Summary Report

Site: Tower "F" (8500 Area)

7/17/2019

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	25.9	78.5	26.1	61.8	14.7	20.2	33.4	.00	28.88
01:00	25.2	77.4	25.5	65.0	14.9	20.5	32.2	.00	28.87
02:00	24.8	76.6	25.1	66.9	14.9	20.5	31.4	.00	28.86
03:00	24.0	75.2	24.3	70.2	15.0	20.6	29.9	.00	28.86
04:00	23.3	74.0	23.7	75.2	15.4	21.1	28.7	.01	28.85
05:00	22.5	72.6	23.1	81.1	15.9	21.7	27.4	.03	28.86
06:00	22.0	71.6	22.5	84.6	16.1	21.9	26.5	.01	28.86
07:00	21.8	71.2	22.4	85.9	16.1	22.0	26.2	.03	28.86
08:00	21.5	70.7	22.1	87.9	16.2	22.1	25.7	.13	28.89
09:00	21.6	71.0	22.3	87.9	16.4	22.3	25.9	.21	28.90
10:00	22.0	71.7	22.7	87.6	16.7	22.7	26.6	.03	28.90
11:00	22.6	72.6	23.3	86.6	17.0	23.2	27.4	.06	28.90
12:00	23.5	74.3	24.3	81.1	16.8	23.0	29.0	.00	28.89
13:00	23.7	74.7	24.4	78.8	16.5	22.6	29.4	.00	28.89
14:00	24.2	75.5	24.9	76.6	16.5	22.6	30.2	.00	28.88
15:00	25.0	77.0	25.7	73.5	16.6	22.8	31.7	.00	28.86
16:00	26.3	79.3	27.0	67.7	16.4	22.7	34.3	.00	28.84
17:00	26.6	79.9	27.2	67.0	16.5	22.9	35.0	.00	28.84
18:00	26.1	78.9	26.8	72.9	17.4	24.1	33.9	.00	28.82
19:00	26.4	79.5	27.1	72.0	17.5	24.2	34.5	.00	28.82
20:00	25.9	78.6	26.8	76.1	18.0	24.9	33.5	.00	28.82
21:00	25.4	77.8	26.3	79.1	18.2	25.1	32.6	.00	28.84
22:00	25.1	77.2	26.0	79.4	18.0	24.8	32.0	.00	28.84
23:00	24.8	76.7 >	25.7	79.7	17.8 >	24.4 >	31.4 >	.00	28.84 >
Avg	24.2	75.5	24.8	76.9	16.5	22.6	30.4	.02	28.86
Max	26.6	79.9	27.2	87.9	18.2	25.1	35.0	.21	28.90
Max Time	17:00	17:00	17:00	09:00	21:00	21:00	17:00	09:00	11:00
Min	21.5	70.7	22.1	61.8	14.7	20.2	25.7	.00	28.82
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	-.7	219.4	219.2	8.7	6.8	5.8	.66	11.6	7.0
01:00	-.6	226.3	225.6	9.3	7.0	4.8	.53	11.7	7.4
02:00	-.6	233.6	233.4	8.5	5.8	3.2	.30	9.5	6.2
03:00	-.5	229.5	229.4	10.7	5.8	3.9	.36	9.8	7.2
04:00	-.5	229.0	229.0	11.8	5.5	4.9	.45	12.4	8.1
05:00	-.6	259.8	259.1	23.0	4.2	-2.0	-.20	7.8	9.9
06:00	1.8	248.4	251.1	17.2	4.2	.2	-.07	10.5	11.1
07:00	25.2	250.9	247.5	24.8	4.8	1.3	.03	13.9	12.5
08:00	41.3	291.2	267.3	43.7	3.0	-1.6	-.12	13.6	23.2
09:00	79.8	233.7	233.7	15.6	8.2	5.6	.66	20.6	10.5
10:00	139.0	237.8	236.9	15.1	6.7	5.1	.48	14.3	11.2
11:00	248.9	231.4	231.6	14.6	9.2	5.6	.82	19.9	10.1
12:00	286.9	241.0	240.2	17.8	7.3	3.5	.43	15.3	13.0
13:00	270.9	230.7	230.7	15.1	9.7	4.7	.71	18.7	9.6
14:00	239.0	238.5	238.2	14.2	7.8	4.4	.49	16.0	10.5
15:00	332.9	241.3	240.8	17.5	8.1	3.9	.46	15.2	12.5
16:00	476.7	239.9	240.2	18.6	8.1	5.5	.54	18.9	14.6
17:00	393.6	239.1	239.4	15.1	9.5	3.3	.49	16.9	10.5
18:00	207.4	229.3	229.8	14.1	7.7	4.9	.59	14.9	10.0
19:00	147.1	230.3	230.3	12.0	6.7	5.3	.52	13.2	9.4
20:00	22.9	225.8	226.5	10.3	5.2	5.1	.43	10.4	7.7
21:00	-.5	241.5	240.7	9.7	5.2	1.9	.17	9.2	6.6
22:00	-.5	240.2	239.9	8.2	7.3	2.8	.31	12.1	5.9
23:00	-.5 >	244.4	244.2	12.3	8.9	3.5	.40 >	<	9.6
Avg	121.1	238.0	.0	15.3	6.8	3.6	.39	13.8	10.2
Max	476.7	291.2	267.3	43.7	9.7	5.8	.82	20.6	23.2
Max Time	16:00	08:00	08:00	08:00	13:00	00:00	11:00	09:00	08:00
Min	-.7	219.4	219.2	8.2	3.0	-2.0	-.20	7.8	5.9
Count	24	24	24	24	24	24	24	23	24
Total									