Date Printed: 6/13/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/12/2022

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	22.8	73.0	22.5	62.1	12.4	16.9	27.8	.00	28.83
01:00	21.6	70.9	21.5	67.9	12.7	17.2	25.9	.00	28.83
02:00	20.9	69.6	20.7	72.0	12.9	17.5	24.8	.00	28.82
03:00	19.7	67.5	19.5	77.6	13.0 >	17.5 >	23.0	.00	28.82
04:00	20.0	67.9	19.8	76.5	13.0	17.6	23.4	.00	28.82
05:00	19.3	66.8	19.2	78.3	12.8	17.3	22.5	.00	28.83
06:00	18.6	65.5	18.5	84.8	13.3	17.9	21.5	.00	28.84
07:00	19.3	66.7	19.1	81.1	13.2	17.8	22.4	.00	28.85
08:00	20.6	69.0	20.2	71.4	12.5	17.0	24.3	.00	28.88
09:00	22.4	72.4	22.1	62.7	12.3	16.8	27.3	.00	28.90
10:00	24.6	76.2	24.0	53.5	11.8	16.3	31.0	.00	28.90
11:00	25.9	78.7	25.4	49.6	11.9	16.4	33.6	.00	28.90
12:00	27.0	80.6	26.6	46.6	11.8	16.4	35.7	.00	28.89
13:00	27.6	81.7	27.3	46.5	12.2	17.0	37.1	.00	28.88
14:00	28.1	82.6	27.8	45.4	12.2	17.0	38.2	.00	28.88
15:00	28.9	84.0	28.5	43.2	12.2	16.9	39.9	.00	28.87
16:00	29.1	84.3	28.7	44.9	12.7	17.8	40.3	.00	28.85
17:00	29.0	84.1	28.7	48.0	13.5	18.9	40.1	.00	28.84
18:00	28.8	83.9	28.7	49.6	13.9	19.4	39.8	.00	28.82
19:00	28.1	82.7	28.1	52.9	14.3	19.8	38.2	.00	28.82
20:00	27.4	81.3	27.5	58.0	15.0	20.8	36.6	.00	28.84
21:00	26.8	80.3	26.9	61.3	15.3	21.2	35.4	.00	28.85
22:00	26.6	79.9	26.7	61.3	15.2	21.0	35.0	.00	28.87
23:00	26.5	79.8	26.7	61.2	15.1	20.8	34.8	.00	28.90
Avg	24.6	76.2	24.4	60.7	13.1	18.1	31.6	.00	28.86
Max	29.1	84.3	28.7	84.8	15.3	21.2	40.3	.00	28.90
Max Time	16:00	16:00	18:00	06:00	21:00	21:00	16:00	23:00	23:00
Min	18.6	65.5	18.5	43.2	11.8	16.3	21.5	.00	28.82
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	-.2	241.1	241.5	57.2	5.0	-3.0	-.28	5.2	7.9
01:00	-.3	190.8	190.8	9.2	5.1	4.5	.41	5.4	6.1
02:00	-.4	246.7	246.8	14.7	5.3	-.3	-.04	5.6	8.5
03:00	-.5	248.0	249.0	30.7	5.3	-2.9	-.29	<	9.4
04:00	-.5 -	246.4	246.8	20.1	5.3	-2.7	-.27	5.6	7.8
05:00	-.1	59.7	58.3	51.1	5.3	-2.4	-.24	5.5	8.9
06:00	19.9	140.3	140.7	24.3	5.5	2.4	.22	5.7	13.0
07:00	114.8	143.9	143.2	28.1	5.4	5.4	.52	5.7	14.5
08:00	346.0	324.9	326.2	47.7	5.0	-3.8	-.34	6.7	26.5
09:00	485.8	253.7	253.9	36.3	4.8	4.2	.57	5.3	25.9
10:00	740.6	198.8	198.1	28.8	4.6	10.7	1.03	5.6	20.1
11:00	803.5	230.2	227.7	43.6	4.4	6.9	.69	5.4	22.8
12:00	896.4	244.7	244.0	27.3	4.2	7.0	.68	4.8	19.6
13:00	811.2	238.9	238.3	30.1	4.4	7.6	.79	4.9	20.6
14:00	840.2	235.9	235.2	30.7	4.4	7.9	.73	4.9	17.0
15:00	784.7	239.6	239.6	31.2	4.4	6.0	.62	5.2	20.0
16:00	587.7	226.7	226.6	21.4	4.4	7.6	.67	4.9	13.7
17:00	394.7	224.1	224.1	16.0	4.5	6.1	.48	4.9	11.3
18:00	320.1	231.6	231.6	14.1	4.6	5.5	.46	<	10.2
19:00	112.4	232.0	231.9	12.5	4.8	4.8	.42	5.7	8.8
20:00	23.3	209.7	209.7	8.8	4.9	6.8	.59	5.3	6.4
21:00	-.3	221.5	221.4	6.7	5.0	4.7	.40	5.3	5.4
22:00	-.6	236.4	235.3	18.2	5.0	2.4	.21	5.3	9.2
23:00	-.7	298.5	298.9	22.6	4.8	-8.6	-.76	5.1	11.2
Avg	303.2	230.0	.0	26.3	4.9	3.2	.30	5.4	13.5
Max	896.4	324.9	326.2	57.2	5.5	10.7	1.03	6.7	26.5
Max Time	12:00	08:00	08:00	00:00	06:00	10:00	10:00	08:00	08:00
Min	-.7	59.7	58.3	6.7	4.2	-8.6	-.76	4.8	5.4
Count	24	24	24	24	24	24	24	22	24
Total									