Date Printed: 10/1/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/30/2022

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	15.1	59.1	15.6	73.1	9.3	12.4	17.2	.00	29.04
01:00	14.6	58.3	15.2	75.1	9.3	12.4	16.7	.00	29.02
02:00	14.0	57.2	14.6	78.3	9.3	12.4	16.0	.00	29.02
03:00	13.3	56.0 >	14.1	81.5	9.3 >	12.3 >	15.3 >	.00	29.02 >
04:00	12.7	54.9	13.6	83.8	9.2	12.2	14.7	.00	29.01
05:00	12.3	54.1	13.2	84.9	9.1	12.0	14.3	.00	29.00
06:00	11.9	53.4	12.8	86.1	9.0	11.8	13.9	.00	29.02
07:00	11.7	53.0	12.6	85.8	8.9	11.7	13.8	.00	29.02
08:00	12.0	53.6	12.7	80.7	8.5	11.2	14.1	.00	29.02
09:00	13.3	56.0	13.8	72.2	8.3	10.9	15.3	.00	29.00
10:00	14.8	58.7	15.0	65.1	8.2	10.9	16.9	.00	29.01
11:00	16.5	61.8	16.4	57.8	8.0	10.8	18.9	.00	29.00
12:00	18.1	64.7	17.8	50.8	7.8	10.5	20.9	.00	28.97
13:00	19.3	66.7	18.8	48.9	8.0	10.8	22.4	.00	28.94
14:00	20.4	68.6	19.7	45.0	7.9	10.7	24.0	.00	28.91
15:00	20.9	69.7	20.3	44.0	8.0	10.8	24.8	.00	28.87
16:00	21.5	70.7	20.8	42.0	7.9	10.7	25.7	.00	28.86
17:00	21.3	70.4	20.5	41.9	7.7	10.5	25.4	.00	28.85
18:00	20.1	68.3	19.5	43.4	7.5	10.2	23.7	.00	28.86
19:00	18.5	65.3	18.2	48.4	7.6	10.2	21.3	.00	28.86
20:00	17.1	62.8	17.1	54.2	7.8	10.5	19.6	.00	28.86
21:00	16.1	61.0	16.3	58.7	8.0	10.6	18.3	.00	28.86
22:00	15.5	59.9	15.7	61.1	8.0	10.6	17.6	.00	28.86
23:00	15.0	59.0	15.3	64.9	8.2	11.0	17.1	.00	28.85
Avg	16.1	61.0	16.2	63.7	8.4	11.2	18.7	.00	28.95
Max	21.5	70.7	20.8	86.1	9.3	12.4	25.7	.00	29.04
Max Time	16:00	16:00	16:00	06:00	03:00	02:00	16:00	23:00	00:00
Min	11.7	53.0	12.6	41.9	7.5	10.2	13.8	.00	28.85
Count	24	24	24	24	24	24	24	24	24
Total									

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Interval: 001h

	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	-.1	358.8	358.9	12.3	11.2	-11.7	-2.46	21.1	9.3
01:00	.0	2.6	2.5	14.2	9.8	-11.1	-2.19	23.1	10.7
02:00	-.1	355.8	356.5	12.8	8.6	-12.1	-1.96	20.4	9.3
03:00	.0 >	.5	.8	13.5	7.0	-11.3	-1.60 >	<	9.3
04:00	-.1	357.8	358.2	10.5	8.1	-12.0	-1.81	18.0	8.0
05:00	.0	358.6	359.0	11.0	8.3	-12.7	-2.04	16.1	7.8
06:00	-.2	357.2	357.5	10.1	8.5	-12.8	-1.97	16.5	7.4
07:00	4.1	358.6	358.8	9.9	8.5	-12.9	-2.06	15.7	7.3
08:00	146.4	358.2	358.8	10.3	8.5	-12.0	-1.93	17.4	8.5
09:00	389.2	8.1	7.6	20.1	9.3	-11.3	-2.11	17.8	11.0
10:00	578.9	10.5	11.6	22.3	8.5	-9.2	-1.72	20.2	13.6
11:00	728.6	9.2	9.8	21.5	7.6	-9.1	-1.53	16.1	13.9
12:00	827.3	357.6	358.3	23.9	6.8	-10.0	-1.52	16.6	14.8
13:00	849.5	348.5	349.5	23.2	6.8	-11.6	-1.58	15.8	13.2
14:00	808.0	358.5	358.5	21.4	8.2	-9.9	-1.78	18.5	13.7
15:00	702.1	343.0	343.1	19.9	8.3	-11.1	-1.99	21.8	13.6
16:00	545.3	342.5	343.0	23.7	6.6	-9.6	-1.40	17.7	15.1
17:00	352.5	336.4	336.6	18.8	8.0	-11.3	-1.93	22.1	13.3
18:00	146.7	346.5	346.7	15.3	9.7	-11.7	-2.25	20.7	10.7
19:00	13.6 -	344.9	345.4	16.0	8.6	-11.3	-1.95	19.2	10.8
20:00	-.2	344.4	345.0	15.5	7.0	-11.4	-1.55	14.7	10.7
21:00	-.3	358.5	358.7	12.8	6.4	-12.1	-1.45	15.7	8.7
22:00	.0	348.2	348.2	14.8	8.5	-11.3	-1.95	19.2	10.8
23:00	-.3	352.2	352.3	14.0	8.7	-11.7	-2.01	21.3	10.0
Avg	253.7	354.0	.0	16.2	8.2	-11.3	-1.86	18.5	10.9
Max	849.5	358.8	359.0	23.9	11.2	-9.1	-1.40	23.1	15.1
Max Time	13:00	00:00	05:00	12:00	00:00	11:00	16:00	01:00	16:00
Min	-.3	.5	.8	9.9	6.4	-12.9	-2.46	14.7	7.3
Count	24	24	24	24	24	24	24	23	24
Total									