Date Printed: 11/1/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/31/2021

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	11.2	52.1	10.8	89.5	9.0	11.8	13.3	.00	28.68
01:00	10.7	51.3	10.3	92.2	9.0	11.8	12.9	.00	28.69
02:00	10.7	51.2	10.3	92.9	9.0	11.8	12.9	.00	28.70
03:00	10.6	51.1	10.2	92.9	9.0 >	11.8 >	12.8	.00	28.72
04:00	10.6	51.1	10.2	92.7	9.0	11.7	12.8	.00	28.73
05:00	10.3	50.5	9.8	93.5	8.8	11.6	12.5	.00	28.76
06:00	10.3	50.6	9.9	93.6	8.9	11.6	12.6	.00	28.78
07:00	10.4	50.7	9.9	92.9	8.8	11.6	12.6	.00	28.81
08:00	10.5	50.9	10.0	90.3	8.7	11.3	12.7	.00	28.83
09:00	10.7	51.3	10.2	87.9	8.6	11.2	12.9	.00	28.87
10:00	11.4	52.6	10.9	83.6	8.5	11.2	13.5	.00	28.90
11:00	12.1	53.7	11.5	78.6	8.3	11.0	14.1	.00	28.91
12:00	12.8	55.0	12.1	71.4	7.9	10.5	14.8	.00	28.92
13:00	13.3	55.9	12.5	68.1	7.8	10.3	15.3	.00	28.92
14:00	13.8	56.8	12.9	64.4	7.6	10.1	15.8	.00	28.92
15:00	13.8	56.9	12.9	64.6	7.6	10.1	15.8	.00	28.94
16:00	13.2	55.7	12.4	70.6	8.0	10.6	15.2	.00	28.96
17:00	13.0	55.4	12.2	73.0	8.2	10.8	15.0	.00	28.96
18:00	12.7	54.9	12.0	75.6	8.3	11.0	14.7	.00	28.97
19:00	12.6	54.7	11.9	73.1	8.0	10.6	14.6	.00	28.99
20:00	12.3	54.1	11.6	75.4	8.1	10.7	14.3	.00	29.01
21:00	11.8	53.2	11.3	80.4	8.4	11.0	13.9	.00	29.04
22:00	11.3	52.4	10.8	82.4	8.4	11.0	13.5	.00	29.06
23:00	10.6	51.2	10.2	86.9	8.4	11.0	12.8	.00	29.06
Avg	11.7	53.1	11.1	81.9	8.4	11.1	13.8	.00	28.88
Max	13.8	56.9	12.9	93.6	9.0	11.8	15.8	.00	29.06
Max Time	15:00	15:00	15:00	06:00	04:00	03:00	15:00	23:00	23:00
Min	10.3	50.5	9.8	64.4	7.6	10.1	12.5	.00	28.68
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	-.4	293.2	291.7	38.7	6.2	1.3	.14	14.4	26.1
01:00	-.4	298.4	300.6	62.6	5.3	5.5	.65	9.0	30.9
02:00	-.7	289.2	290.3	73.1	5.4	1.6	.19	10.2	30.8
03:00	-.4	308.7	306.1	47.6	5.6	-.2	-.02	<	26.0
04:00	-.5	297.0	295.9	44.7	5.5	1.7	.19	11.2	27.1
05:00	-.2	276.2	275.3	36.6	5.6	.3	-.02	9.2	23.7
06:00	-.3	270.2	270.0	34.1	6.2	1.4	.19	11.1	23.2
07:00	.0	273.3	274.4	41.9	6.0	.1	-.01	12.9	26.8
08:00	18.0	278.5	276.1	45.3	5.6	1.1	.07	10.7	23.4
09:00	64.1	273.1	274.4	49.1	5.0	5.3	.56	10.4	29.7
10:00	165.2	283.7	283.6	31.9	4.5	-.5	-.04	6.9	23.9
11:00	208.1	290.8	291.5	48.2	2.6	1.7	.01	8.7	27.8
12:00	338.5	307.7	311.0	57.7	3.1	1.2	-.11	9.1	29.5
13:00	386.9	310.5	305.8	54.8	5.8	2.5	.47	7.7	27.9
14:00	393.3	298.2	297.4	54.7	6.0	5.5	.84	8.9	30.2
15:00	279.4	294.5	293.1	54.8	6.0	4.1	.58	8.5	30.3
16:00	145.9	305.0	305.6	53.8	5.9	2.9	.51	8.1	28.4
17:00	106.7	286.3	286.0	44.6	5.6	2.5	.39	7.5	28.8
18:00	22.4	260.0	260.0	22.7	5.5	-2.3	-.17	6.7	14.0
19:00	-.4	248.5	248.6	14.4	5.2	-.6	-.07	6.2	7.3
20:00	-.6	231.0	231.1	9.7	5.4	1.4	.11	6.2	6.3
21:00	-.4	202.1	202.2	35.5	5.3	.6	.03	6.4	11.7
22:00	-.6	244.4	244.2	15.5	6.0	.0	-.01	6.5	6.6
23:00	-.5	201.7	201.6	14.8	5.9	2.6	.28	6.6	5.2
Avg	88.4	277.0	.0	41.1	5.4	1.7	.20	8.8	22.7
Max	393.3	310.5	311.0	73.1	6.2	5.5	.84	14.4	30.9
Max Time	14:00	13:00	12:00	02:00	06:00	14:00	14:00	00:00	01:00
Min	-.7	201.7	201.6	9.7	2.6	-2.3	-.17	6.2	5.2
Count	24	24	24	24	24	24	24	23	24
Total									