Date Printed: 9/24/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/23/2021

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	11.9	53.4	11.2	85.2	8.9	11.7	13.9	.00	28.94
01:00	11.5	52.7	10.9	88.7	9.1	11.9	13.6	.00	28.94
02:00	11.1	52.0	10.5	90.1	9.0	11.8	13.2	.00	28.92
03:00	11.1	52.0 >	10.5	90.1	9.0 >	11.8 >	13.2 >	.00	28.92 >
04:00	11.0	51.8	10.4	90.0	8.9	11.7	13.1	.00	28.91
05:00	10.7	51.3	10.2	91.8	8.9	11.7	12.9	.00	28.92
06:00	10.5	50.8	9.9	92.3	8.8	11.6	12.7	.00	28.93
07:00	10.0	49.9	9.5	93.7	8.7	11.4	12.3	.00	28.94
08:00	10.9	51.6	10.1	84.1	8.3	10.8	13.0	.00	28.96
09:00	12.5	54.4	11.7	74.5	8.1	10.7	14.5	.00	28.98
10:00	13.7	56.7	12.7	64.2	7.5	10.0	15.7	.00	28.99
11:00	14.6	58.3	13.6	61.8	7.7	10.2	16.7	.00	29.00
12:00	16.0	60.8	14.8	53.2	7.2	9.6	18.2	.00	29.00
13:00	17.3	63.2	16.1	48.4	7.1	9.5	19.8	.00	28.98
14:00	18.1	64.5	16.8	46.8	7.2	9.6	20.8	.00	28.97
15:00	18.6	65.5	17.4	45.8	7.2	9.7	21.5	.00	28.95
16:00	19.0	66.2	17.9	45.0	7.3	9.8	22.1	.00	28.93
17:00	19.1	66.4	17.9	47.3	7.7	10.4	22.2	.00	28.94
18:00	18.5	65.2	17.3	53.0	8.3	11.2	21.3	.00	28.94
19:00	16.8	62.2	16.0	61.0	8.6	11.6	19.2	.00	28.94
20:00	14.9	58.8	14.3	70.0	8.8	11.7	17.0	.00	28.96
21:00	13.6	56.4	13.1	76.0	8.8	11.7	15.6	.00	28.98
22:00	13.0	55.3	12.5	76.7	8.6	11.3	15.0	.00	29.00
23:00	12.2	54.0	11.8	78.1	8.4	11.0	14.2	.00	29.01
Avg	14.0	57.2	13.2	71.2	8.3	10.9	16.3	.00	28.96
Max	19.1	66.4	17.9	93.7	9.1	11.9	22.2	.00	29.01
Max Time	17:00	17:00	17:00	07:00	01:00	01:00	17:00	23:00	23:00
Min	10.0	49.9	9.5	45.0	7.1	9.5	12.3	.00	28.91
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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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	-.4	252.9	253.0	23.4	3.3	-.2	-.06	9.7	16.5
01:00	-.4	266.6	267.3	48.5	2.9	.7	-.17	9.5	25.1
02:00	-.4	271.7	261.2	46.8	3.2	.3	-.12	9.1	21.0
03:00	-.6 >	257.1	259.0	58.4	1.6	2.7	-.02 >	<	26.2
04:00	-.2	243.4	235.2	32.1	2.6	.3	.06	4.7	12.6
05:00	-.6	243.6	245.8	25.7	2.6	1.0	-.01	5.9	13.3
06:00	-.5	231.2	230.6	18.2	2.5	1.8	.08	4.8	9.8
07:00	23.4	299.4	295.9	22.8	2.0	-6.7	-.29	4.9	14.3
08:00	191.0	269.0	265.7	36.1	1.8	.4	-.05	4.7	25.2
09:00	392.4	282.6	275.3	36.9	2.0	1.7	-.01	4.5	29.1
10:00	469.8	266.3	253.3	44.1	3.1	2.1	.20	6.9	25.6
11:00	669.6	252.6	249.4	31.3	4.7	4.9	.31	11.0	22.3
12:00	881.9	255.0	249.0	43.9	4.7	7.4	.52	11.2	25.2
13:00	865.1	259.9	254.2	57.8	4.7	5.6	.37	13.1	28.1
14:00	843.2	291.7	279.4	68.4	4.3	1.2	-.18	13.1	29.0
15:00	712.5	287.8	285.4	60.1	4.0	2.0	-.11	12.5	29.1
16:00	580.2	275.0	271.1	56.6	3.3	2.2	.00	10.6	28.8
17:00	384.8	271.2	261.8	58.0	2.9	.7	-.14	11.4	30.7
18:00	166.5	259.5	271.3	54.9	1.7	.5	-.14	6.2	29.9
19:00	8.8	266.9	280.3	64.2	1.0	-2.5	-.13	4.5	28.2
20:00	-.4 -	317.0	303.0	52.1	.9	-6.6	-.17	5.4	26.1
21:00	-.1	339.0	339.8	37.7	1.1	-4.3	-.13	5.5	19.7
22:00	-.3	333.9	347.5	38.3	1.5	-4.8	-.17	5.0	19.6
23:00	-.2	349.7	354.9	15.6	2.2	-5.7	-.24	6.6	11.3
Avg	257.7	275.0	.0	43.0	2.7	.2	-.03	7.9	22.8
Max	881.9	349.7	354.9	68.4	4.7	7.4	.52	13.1	30.7
Max Time	12:00	23:00	23:00	14:00	13:00	12:00	12:00	14:00	17:00
Min	-.6	231.2	230.6	15.6	.9	-6.7	-.29	4.5	9.8
Count	24	24	24	24	24	24	24	23	24
Total									