Date Printed: 4/1/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

3/31/2022

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	23.1	73.6	22.2	38.0	7.8	10.7	28.4	.00	28.54
01:00	22.9	73.2	22.0	38.8	7.9	10.8	28.0	.00	28.54
02:00	21.6	70.9	20.9	46.2	8.7	11.8	25.9	.00	28.52
03:00	19.0	66.2 >	18.7	64.4	10.4 >	14.0 >	22.1 >	.00	28.52 >
04:00	16.4	61.4	16.2	81.0	11.1	14.9	18.6	.02	28.50
05:00	16.6	61.8	16.4	77.0	10.7	14.3	18.9	.00	28.48
06:00	16.7	62.0	16.5	76.0	10.7	14.3	19.0	.00	28.49
07:00	16.6	61.9	16.4	76.9	10.7	14.3	18.9	.00	28.50
08:00	16.1	61.0	15.9	78.4	10.6	14.2	18.4	.00	28.52
09:00	16.3	61.4	16.0	73.2	10.1	13.4	18.6	.00	28.54
10:00	17.3	63.2	16.7	62.8	9.2	12.3	19.8	.00	28.54
11:00	17.7	63.9	17.0	57.4	8.6	11.5	20.3	.00	28.55
12:00	17.9	64.2	17.2	57.3	8.6	11.6	20.5	.00	28.54
13:00	17.9	64.1	17.1	56.9	8.6	11.5	20.5	.00	28.54
14:00	17.6	63.7	16.9	58.1	8.6	11.6	20.2	.00	28.54
15:00	17.8	64.0	16.8	52.8	7.9	10.6	20.4	.00	28.54
16:00	16.3	61.4	15.3	55.4	7.6	10.2	18.6	.00	28.56
17:00	15.1	59.1	13.9	55.6	7.1	9.4	17.1	.00	28.58
18:00	13.7	56.7	12.7	58.5	6.9	9.1	15.7	.00	28.60
19:00	12.8	55.0	11.9	60.5	6.7	8.9	14.8	.00	28.62
20:00	11.8	53.3	11.1	63.0	6.6	8.7	13.9	.00	28.64
21:00	10.5	51.0	9.8	68.0	6.6	8.6	12.7	.00	28.68
22:00	10.1	50.2	9.4	67.9	6.4	8.3	12.4	.00	28.70
23:00	9.8	49.6	9.1	76.9	7.1	9.2	12.1	.00	28.71
Avg	16.3	61.4	15.7	62.5	8.6	11.4	19.0	.00	28.56
Max	23.1	73.6	22.2	81.0	11.1	14.9	28.4	.02	28.71
Max Time	00:00	00:00	00:00	04:00	04:00	04:00	00:00	04:00	23:00
Min	9.8	49.6	9.1	38.0	6.4	8.3	12.1	.00	28.48
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	-.8	206.4	206.0	16.0	15.6	7.8	2.05	31.0	10.6
01:00	-.6	213.3	213.5	16.5	14.6	6.8	1.57	31.5	10.2
02:00	-.5	216.1	215.5	17.1	18.0	7.2	2.19	39.0	9.7
03:00	-.6 >	213.2	212.7	15.1	15.2	7.3	1.85 >	<	9.8
04:00	-.6	207.0	207.3	15.5	7.7	7.8	1.03	20.6	10.4
05:00	-.8	222.5	222.2	15.6	6.5	6.1	.69	13.4	9.9
06:00	-.5	228.3	228.3	13.5	6.4	5.2	.62	7.0	9.3
07:00	1.9	235.4	235.4	14.9	6.5	5.0	.56	10.2	10.4
08:00	61.9	248.7	248.1	17.7	6.8	2.9	.37	12.5	10.8
09:00	231.5	255.1	254.7	23.3	6.4	4.5	.55	9.0	15.5
10:00	385.0	257.0	256.3	23.2	6.3	3.0	.37	11.6	14.6
11:00	350.7	233.5	233.3	18.5	8.4	5.3	.69	21.1	11.2
12:00	322.3	229.7	229.3	20.3	9.0	5.4	.82	20.4	10.4
13:00	539.1	267.2	264.2	27.7	7.4	4.0	.52	18.7	16.5
14:00	364.2	259.6	257.8	25.4	8.2	4.7	.54	21.1	16.6
15:00	739.2	271.1	267.5	29.3	8.4	3.8	.40	23.8	17.7
16:00	590.0	276.0	273.9	30.4	7.2	4.3	.42	19.3	18.6
17:00	456.5	275.5	274.0	30.9	6.7	3.7	.43	19.9	18.5
18:00	259.7	280.9	280.3	27.3	6.7	3.3	.44	15.7	18.8
19:00	44.9	273.9	273.8	26.0	6.3	2.3	.32	8.4	17.2
20:00	-.1	304.9	305.2	19.8	6.3	.7	.08	7.0	14.3
21:00	-.4	323.4	323.5	16.8	6.3	2.0	.23	7.0	11.7
22:00	-.4	294.4	294.5	24.6	6.2	2.6	.33	6.6	14.6
23:00	-.5	265.0	264.7	22.1	6.4	1.3	.19	9.8	11.7
Avg	180.8	252.0	.0	21.1	8.5	4.5	.72	16.7	13.3
Max	739.2	323.4	323.5	30.9	18.0	7.8	2.19	39.0	18.8
Max Time	15:00	21:00	21:00	17:00	02:00	04:00	02:00	02:00	18:00
Min	-.8	206.4	206.0	13.5	6.2	.7	.08	6.6	9.3
Count	24	24	24	24	24	24	24	23	24
Total									