Date Printed: 3/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

3/19/2022

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	14.8	58.6	14.6	83.4	10.4	13.9	16.9	.00	28.74
01:00	14.8	58.7	14.6	82.7	10.4	13.8	16.9	.00	28.74
02:00	14.9	58.8	14.7	85.4	10.7	14.3	17.0	.00	28.73
03:00	15.2	59.4 >	15.1	86.2	11.0 >	14.7 >	17.3 >	.00	28.72 >
04:00	15.4	59.8	15.3	84.2	10.9	14.6	17.6	.00	28.71
05:00	15.2	59.4	15.0	82.6	10.6	14.1	17.3	.00	28.71
06:00	13.7	56.7	13.2	76.5	9.0	11.9	15.7	.00	28.74
07:00	11.4	52.5	10.7	72.4	7.4	9.7	13.5	.00	28.78
08:00	10.6	51.0	9.8	71.1	6.9	9.0	12.8	.00	28.81
09:00	10.8	51.4	9.8	64.0	6.3	8.2	12.9	.00	28.84
10:00	10.6	51.0	9.7	66.4	6.4	8.4	12.8	.00	28.87
11:00	10.9	51.6	10.0	65.0	6.4	8.4	13.1	.00	28.88
12:00	11.0	51.9	10.1	64.4	6.4	8.4	13.2	.00	28.89
13:00	11.1	52.0	10.2	65.1	6.5	8.6	13.3	.00	28.90
14:00	10.7	51.3	9.8	66.4	6.5	8.5	12.9	.00	28.90
15:00	10.4	50.7	9.4	65.5	6.3	8.2	12.6	.00	28.91
16:00	9.8	49.7	8.9	66.2	6.1	8.0	12.1	.00	28.94
17:00	9.8	49.6	8.9	66.1	6.1	7.9	12.1	.00	28.94
18:00	9.6	49.3	8.8	68.9	6.3	8.2	12.0	.00	28.96
19:00	9.6	49.3	8.8	68.7	6.3	8.2	12.0	.00	28.98
20:00	9.0	48.3	8.3	71.1	6.2	8.1	11.5	.00	29.00
21:00	8.2	46.8	7.5	77.5	6.4	8.4	10.9	.00	29.03
22:00	8.1	46.5	7.4	77.2	6.4	8.3	10.8	.00	29.04
23:00	7.9	46.3	7.2	76.5	6.3	8.1	10.7	.00	29.05
Avg	11.4	52.5	10.7	73.1	7.6	10.0	13.7	.00	28.87
Max	15.4	59.8	15.3	86.2	11.0	14.7	17.6	.00	29.05
Max Time	04:00	04:00	04:00	03:00	03:00	03:00	04:00	23:00	23:00
Min	7.9	46.3	7.2	64.0	6.1	7.9	10.7	.00	28.71
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	215.7	215.6	15.1	6.6	5.9	.70	7.4	10.5
01:00	-.5	219.7	219.6	12.5	6.5	5.1	.60	6.9	9.5
02:00	-.5	212.1	212.1	14.2	6.6	6.2	.78	8.4	10.0
03:00	-.5 >	221.0	220.9	14.8	6.7	6.0	.73 >	<	10.9
04:00	-.5	230.5	230.5	13.8	6.6	4.5	.52	9.5	8.9
05:00	-.5	234.9	234.9	15.9	6.7	4.7	.59	10.4	10.1
06:00	-.4	278.4	278.3	26.6	6.5	1.0	.20	10.1	17.9
07:00	4.2	259.6	259.4	21.7	6.7	1.2	.22	11.6	14.4
08:00	145.4	248.7	248.5	18.2	6.9	3.2	.42	9.4	12.1
09:00	273.0	245.3	244.6	19.0	7.6	3.9	.51	16.2	12.6
10:00	205.1	237.7	237.5	18.9	8.4	4.9	.70	17.4	11.9
11:00	274.7	239.7	238.5	22.9	7.9	6.0	.88	15.6	13.3
12:00	308.9	246.1	245.6	21.7	7.8	4.4	.60	15.1	13.6
13:00	254.6	252.9	251.9	19.9	7.4	3.0	.35	16.2	12.9
14:00	164.9	296.9	296.3	25.1	6.8	2.1	.27	13.6	16.1
15:00	306.5	289.3	288.0	28.2	6.8	1.9	.32	13.0	17.8
16:00	131.5	289.7	289.4	27.4	6.6	3.2	.35	10.3	17.7
17:00	114.4	263.5	263.3	22.9	6.5	2.5	.35	9.8	16.9
18:00	19.5	251.9	251.7	18.0	6.4	4.1	.50	7.7	13.6
19:00	2.5	277.7	277.2	25.3	6.4	2.8	.37	7.5	17.3
20:00	-.4	285.2	285.2	24.7	6.4	.9	.13	8.9	18.1
21:00	-.4	287.9	287.8	26.3	6.3	1.7	.25	6.8	15.8
22:00	-.5	287.0	287.1	19.3	6.2	-1.1	-.14	6.7	14.7
23:00	-.5	288.7	288.6	22.2	6.3	-1.0	-.07	6.6	16.7
Avg	91.6	256.0	.0	20.6	6.8	3.2	.42	10.7	13.9
Max	308.9	296.9	296.3	28.2	8.4	6.2	.88	17.4	18.1
Max Time	12:00	14:00	14:00	15:00	10:00	02:00	11:00	10:00	20:00
Min	-.5	212.1	212.1	12.5	6.2	-1.1	-.14	6.6	8.9
Count	24	24	24	24	24	24	24	23	24
Total									