Date Printed: 3/17/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

3/16/2022

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	14.3	57.8	13.6	56.8	6.9	9.2	16.3	.00	29.04
01:00	13.8	56.9	13.1	58.1	6.9	9.1	15.8	.00	29.02
02:00	13.4	56.1	12.7	58.2	6.7	8.9	15.4	.00	29.00
03:00	12.9	55.2 >	12.1	59.6	6.7 >	8.8 >	14.9 >	.00	28.98 >
04:00	12.8	55.0	12.0	59.7	6.6	8.7	14.8	.00	28.97
05:00	12.6	54.8	11.9	60.0	6.6	8.7	14.7	.00	28.97
06:00	11.0	51.8	10.4	73.6	7.3	9.5	13.2	.03	28.98
07:00	9.3	48.7	8.8	84.3	7.5	9.8	11.7	.10	28.98
08:00	8.7	47.6	8.3	90.2	7.7	10.0	11.3	.02	28.99
09:00	8.9	48.0	8.4	90.2	7.8	10.2	11.4	.03	28.99
10:00	9.5	49.1	9.1	89.8	8.1	10.6	11.9	.00	28.98
11:00	11.1	51.9	10.6	83.2	8.3	10.9	13.2	.00	28.98
12:00	12.3	54.2	11.8	78.4	8.4	11.1	14.3	.00	28.97
13:00	14.0	57.3	13.4	71.4	8.6	11.3	16.1	.00	28.95
14:00	15.2	59.3	14.6	68.5	8.8	11.7	17.3	.00	28.92
15:00	16.7	62.1	16.2	63.9	9.0	12.0	19.1	.00	28.88
16:00	17.7	63.9	17.2	60.7	9.1	12.2	20.3	.00	28.85
17:00	18.6	65.5	18.0	58.5	9.2	12.4	21.5	.00	28.83
18:00	18.3	65.0	17.8	60.5	9.4	12.6	21.1	.00	28.82
19:00	17.3	63.2	16.9	64.7	9.5	12.7	19.9	.00	28.82
20:00	16.5	61.8	16.1	67.6	9.4	12.6	18.8	.00	28.83
21:00	15.9	60.7	15.5	69.8	9.4	12.5	18.1	.00	28.85
22:00	14.1	57.4	13.8	86.0	10.3	13.7	16.1	.00	28.88
23:00	13.2	55.7	13.0	92.2	10.4	13.8	15.2	.06	28.88
Avg	13.7	56.6	13.1	71.1	8.3	11.0	15.9	.01	28.93
Max	18.6	65.5	18.0	92.2	10.4	13.8	21.5	.10	29.04
Max Time	17:00	17:00	17:00	23:00	23:00	23:00	17:00	07:00	00:00
Min	8.7	47.6	8.3	56.8	6.6	8.7	11.3	.00	28.82
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	-.3	60.0	60.0	12.6	6.3	-4.5	-.50	7.1	8.8
01:00	-.2	53.8	53.8	11.0	6.4	-5.3	-.61	6.9	8.3
02:00	-.4	64.6	64.5	13.5	6.4	-3.9	-.44	6.8	9.7
03:00	-.5 >	53.0	52.9	10.8	6.4	-5.5	-.63 >	<	7.9
04:00	-.4	60.1	60.0	13.4	6.4	-3.8	-.36	6.7	10.4
05:00	-.3	62.2	62.2	14.8	6.3	-3.5	-.36	6.6	10.6
06:00	-.3	117.5	115.8	19.5	6.3	1.8	.18	6.7	9.7
07:00	-.3	73.1	72.8	27.5	6.0	-3.9	-.40	6.2	7.3
08:00	13.1	50.4	50.2	18.8	6.0	-4.6	-.50	6.4	6.9
09:00	56.3	53.0	53.0	11.9	6.0	-4.1	-.42	6.5	9.0
10:00	153.8	53.9	53.8	14.0	6.1	-3.6	-.36	6.6	11.1
11:00	288.1	62.6	62.7	24.1	6.0	.3	.11	7.0	16.4
12:00	455.5	71.9	71.9	19.3	5.9	-.4	.08	6.4	15.0
13:00	731.3	82.0	82.3	27.1	6.0	4.1	.55	6.6	17.3
14:00	560.7	45.0	45.0	26.5	5.8	-1.8	-.16	6.1	16.7
15:00	659.8	83.8	82.8	36.8	5.7	5.2	.75	7.1	18.7
16:00	383.7	94.1	95.3	32.7	5.7	2.3	.25	6.8	15.2
17:00	350.2	44.5	44.9	32.2	5.5	-1.8	-.16	5.9	15.9
18:00	166.3	63.9	64.2	19.8	5.7	-1.8	-.16	6.3	12.9
19:00	28.5 -	45.5	45.5	15.3	5.8	-4.1	-.43	6.2	9.5
20:00	-.5	49.7	49.7	9.5	6.0	-5.2	-.56	6.4	7.6
21:00	-.6	75.1	74.1	44.6	6.1	.1	.04	6.6	13.0
22:00	-.4	290.8	290.8	21.5	6.0	-2.5	-.28	6.3	13.3
23:00	-.5	319.5	320.2	19.9	5.7	-2.8	-.22	6.2	14.1
Avg	160.1	59.0	.0	20.7	6.0	-2.1	-.19	6.5	11.9
Max	731.3	319.5	320.2	44.6	6.4	5.2	.75	7.1	18.7
Max Time	13:00	23:00	23:00	21:00	04:00	15:00	15:00	15:00	15:00
Min	-.6	44.5	44.9	9.5	5.5	-5.5	-.63	5.9	6.9
Count	24	24	24	24	24	24	24	23	24
Total									