Date Printed: 12/9/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/8/2022

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	16.1	61.0	17.0	99.2	13.4	17.9	18.3	.00	29.16
01:00	15.8	60.5	16.8	99.2	13.1	17.5	18.0	.00	29.16
02:00	15.6	60.1	16.6	99.3	13.0	17.3	17.8	.00	29.15
03:00	15.3	59.5 >	16.2	99.6	12.8 >	17.0 >	17.4 >	.00	29.15 >
04:00	14.7	58.6	15.8	100.2	12.5	16.6	16.8	.00	29.13
05:00	14.4	57.9	15.4	101.0	12.3	16.3	16.4	.01	29.12
06:00	14.3	57.7	15.4	100.8	12.2	16.2	16.3	.00	29.14
07:00	14.1	57.4	15.4	101.1	12.1	16.0	16.1	.00	29.14
08:00	14.1	57.3	15.4	101.3	12.1	16.0	16.1	.00	29.12
09:00	13.8	56.8	15.0	101.6	11.9	15.8	15.8	.17	29.13
10:00	13.7	56.6	14.8	101.7	11.8	15.7	15.7	.14	29.12
11:00	13.4	56.2	14.6	102.0	11.7	15.5	15.4	.31	29.10
12:00	13.6	56.4	14.6	101.9	11.8	15.6	15.5	.07	29.08
13:00	13.3	56.0	14.3	102.2	11.6	15.4	15.3	.01	29.06
14:00	13.4	56.2	14.3	101.9	11.7	15.5	15.4	.00	29.04
15:00	13.4	56.2	14.3	99.4	11.4	15.1	15.4	.00	29.02
16:00	12.5	54.6	13.6	102.0	11.1	14.6	14.5	.28	29.04
17:00	12.4	54.3	13.5	102.8	11.1	14.6	14.4	.17	29.06
18:00	12.6	54.6	13.7	102.8	11.2	14.8	14.6	.03	29.05
19:00	12.2	53.9	13.4	102.8	10.9	14.4	14.2	.01	29.05
20:00	12.3	54.2	13.5	102.8	11.0	14.6	14.4	.00	29.07
21:00	12.5	54.4	13.6	102.7	11.1	14.6	14.5	.00	29.08
22:00	12.0	53.6	13.1	103.2	10.9	14.3	14.0	.00	29.08
23:00	11.7	53.1	12.8	103.3	10.7	14.0	13.8	.00	29.08
Avg	13.6	56.5	14.7	101.5	11.8	15.6	15.7	.05	29.10
Max	16.1	61.0	17.0	103.3	13.4	17.9	18.3	.31	29.16
Max Time	00:00	00:00	00:00	23:00	00:00	00:00	00:00	11:00	01:00
Min	11.7	53.1	12.8	99.2	10.7	14.0	13.8	.00	29.02
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	-.6	277.4	262.7	36.0	1.2	-12.0	-.25	3.1	8.3
01:00	-.8	294.4	295.3	11.1	1.5	-11.7	-.31	2.6	5.7
02:00	-.8	303.1	307.3	28.0	.9	-12.5	-.22	2.1	7.6
03:00	-.7 >	298.1	302.2	42.6	1.2	-14.0	-.31 >	<	9.0
04:00	-.5	336.9	341.6	12.3	2.0	-15.5	-.59	3.7	5.7
05:00	-.6	354.7	353.9	11.2	2.7	-13.6	-.67	5.2	6.4
06:00	-.7	330.1	333.7	24.3	1.8	-12.6	-.43	4.2	7.8
07:00	1.0	357.5	.8	10.2	4.0	-12.4	-.91	<	6.5
08:00	14.7	13.4	15.6	15.0	4.8	-9.0	-.83	9.7	8.8
09:00	15.9	359.0	359.2	13.0	7.2	-11.3	-1.63	14.4	8.3
10:00	32.9	20.7	22.6	14.7	6.7	-9.0	-1.13	14.6	9.6
11:00	26.4	1.0	2.2	14.4	7.0	-11.6	-1.55	14.4	8.8
12:00	65.9	350.5	351.6	14.1	6.1	-12.4	-1.42	11.3	8.8
13:00	109.0	351.5	355.7	19.7	6.2	-12.3	-1.46	13.3	9.9
14:00	147.8	1.7	1.9	14.8	5.4	-11.1	-1.20	10.0	10.3
15:00	35.2	13.2	14.6	15.1	5.5	-10.4	-1.07	10.9	9.5
16:00	4.2	351.0	352.3	13.5	6.9	-11.8	-1.59	17.4	8.7
17:00	-.2	350.4	351.9	14.9	6.7	-11.9	-1.57	15.3	9.9
18:00	-.6	55.8	59.3	17.0	5.6	-4.4	-.44	10.0	9.3
19:00	-.6	309.4	329.8	22.9	2.9	-8.3	-.39	9.6	12.3
20:00	-.5	352.5	359.2	47.8	1.5	-12.8	-.37	4.3	10.6
21:00	-.6	354.8	348.5	53.7	1.5	-13.6	-.40	4.3	8.7
22:00	-.4	11.3	7.2	28.0	2.9	-10.5	-.57	5.6	8.0
23:00	-.7	92.7	91.3	12.6	3.1	-7.5	-.44	6.0	7.5
Avg	18.5	350.0	.0	21.1	4.0	-11.3	-.82	8.7	8.6
Max	147.8	359.0	359.2	53.7	7.2	-4.4	-.22	17.4	12.3
Max Time	14:00	09:00	20:00	21:00	09:00	18:00	02:00	16:00	19:00
Min	-.8	1.0	.8	10.2	.9	-15.5	-1.63	2.1	5.7
Count	24	24	24	24	24	24	24	22	24
Total									