Date Printed: 2/24/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/23/2022

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	13.2	55.7	13.2	94.2	10.7	14.1	15.2	.19	29.06
01:00	13.2	55.7	13.1	94.2	10.7	14.1	15.2	.30	29.06
02:00	13.2	55.8	13.2	94.2	10.7	14.1	15.2	.18	29.06
03:00	13.1	55.7	13.1	94.3	10.6 >	14.1 >	15.1	.15	29.04
04:00	13.3	55.9	13.3	94.2	10.7	14.2	15.3	.29	29.06
05:00	13.4	56.0	13.4	94.1	10.8	14.2	15.4	.09	29.06
06:00	13.5	56.4	13.7	94.0	10.9	14.4	15.5	.01	29.08
07:00	13.3	55.9	13.3	94.2	10.7	14.2	15.3	.00	29.10
08:00	13.4	56.1	13.5	94.1	10.8	14.3	15.4	.00	29.12
09:00	13.8	56.8	13.9	93.7	11.0	14.6	15.8	.00	29.14
10:00	13.5	56.2	13.5	93.6	10.8	14.3	15.5	.00	29.14
11:00	13.7	56.7	14.0	81.6	9.6	12.7	15.7	.00	29.14
12:00	14.5	58.1	14.1	74.1	9.1	12.1	16.6	.00	29.13
13:00	15.4	59.7	14.9	68.8	9.0	11.9	17.6	.00	29.12
14:00	16.2	61.2	15.5	62.5	8.6	11.4	18.5	.00	29.09
15:00	15.6	60.1	15.0	65.4	8.6	11.5	17.8	.00	29.08
16:00	15.3	59.6	14.7	68.2	8.8	11.8	17.5	.00	29.09
17:00	13.7	56.7	13.0	72.7	8.5	11.3	15.8	.00	29.10
18:00	10.9	51.6	10.3	83.4	8.2	10.7	13.0	.00	29.11
19:00	9.1	48.4	8.6	86.8	7.7	10.0	11.6	.00	29.13
20:00	8.2	46.7	7.6	86.8	7.2	9.3	10.9	.00	29.16
21:00	7.2	44.9	6.5	86.6	6.7	8.7	10.1	.00	29.17
22:00	5.7	42.2	5.0	88.7	6.3	8.1	9.2	.01	29.17
23:00	4.9	40.8	4.3	94.4	6.3	8.1	8.7	.02	29.14
Avg	12.4	54.3	12.1	85.6	9.3	12.3	14.7	.05	29.11
Max	16.2	61.2	15.5	94.4	11.0	14.6	18.5	.30	29.17
Max Time	14:00	14:00	14:00	23:00	09:00	09:00	14:00	01:00	22:00
Min	4.9	40.8	4.3	62.5	6.3	8.1	8.7	.00	29.04
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	-.7	113.6	113.1	25.2	4.6	4.3	.31	9.9	10.9
01:00	-.7	43.8	81.2	34.1	4.0	-3.9	-.19	11.9	9.3
02:00	-.5	120.7	112.3	56.6	3.0	6.3	.29	7.6	14.7
03:00	-.7	97.2	100.5	33.9	4.7	1.4	.07	<	9.6
04:00	-.6	161.1	153.2	32.3	4.3	5.0	.34	9.9	11.8
05:00	-.7	121.6	116.0	45.7	3.8	6.7	.41	9.3	14.9
06:00	-.8	214.2	201.4	29.8	2.8	5.4	.31	8.7	16.0
07:00	3.9	338.0	338.9	20.5	1.7	-9.2	-.29	3.4	10.9
08:00	51.4	338.2	338.7	15.6	2.4	-2.3	-.09	4.2	5.3
09:00	147.5	323.9	324.8	20.5	2.5	-1.8	-.14	7.1	14.0
10:00	229.3	306.2	303.9	21.2	3.5	-.5	-.12	7.9	15.9
11:00	390.1	284.0	281.4	26.4	3.6	3.0	.05	8.5	20.1
12:00	345.2	278.5	276.4	28.8	3.9	1.8	-.03	8.4	19.0
13:00	552.4	297.2	295.1	31.9	4.0	3.7	.06	9.5	19.6
14:00	684.7	305.7	305.2	32.9	4.3	5.7	.21	13.5	19.6
15:00	468.2	329.2	327.0	25.9	3.4	3.6	.08	8.4	19.1
16:00	352.5	325.8	326.8	19.3	3.9	2.2	.03	10.5	13.9
17:00	163.1	309.1	307.8	24.8	4.2	1.9	.00	11.2	17.5
18:00	8.5	340.9	348.4	17.5	3.3	-4.2	-.28	9.4	10.0
19:00	-.5	42.8	42.8	21.1	4.3	-3.6	-.37	11.5	12.6
20:00	-.4	43.3	43.0	31.0	3.6	-1.7	-.28	9.8	15.7
21:00	-.5	69.1	71.1	18.6	6.2	-2.1	-.28	14.4	11.7
22:00	-.5	90.0	90.4	16.4	6.7	1.6	.21	8.3	11.9
23:00	-.5	77.2	77.9	25.2	6.2	.0	-.03	15.7	11.9
Avg	141.2	2.0	.0	27.3	4.0	1.0	.01	9.5	14.0
Max	684.7	340.9	348.4	56.6	6.7	6.7	.41	15.7	20.1
Max Time	14:00	18:00	18:00	02:00	22:00	05:00	05:00	23:00	11:00
Min	-.8	42.8	42.8	15.6	1.7	-9.2	-.37	3.4	5.3
Count	24	24	24	24	24	24	24	23	24
Total									