Date Printed: 2/2/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/1/2022

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	5.4	41.7	4.7	58.7	4.1	5.2	9.0	.00	29.10
01:00	4.7	40.5	4.0	60.6	4.0	5.2	8.6	.00	29.09
02:00	3.2	37.8	2.6	64.8	3.9	5.0	7.7	.00	29.10
03:00	2.8	37.0 >	2.1	66.1	3.8 >	4.9 >	7.4 >	.00	29.10 >
04:00	2.0	35.5	1.5	68.0	3.7	4.8	7.0	.00	29.10
05:00	1.2	34.1	.5	68.3	3.6	4.5	6.6	.00	29.12
06:00	.9	33.5	.3	71.3	3.6	4.6	6.5	.00	29.14
07:00	.9	33.6	.3	70.8	3.6	4.6	6.5	.00	29.15
08:00	-.1	31.8	-.8	74.5	3.6	4.5	6.1	.00	29.18
09:00	2.3	36.1	1.4	67.2	3.8	4.8	7.2	.00	29.20
10:00	5.3	41.5	4.3	54.9	3.8	4.9	8.9	.00	29.21
11:00	7.9	46.2	6.8	47.0	3.8	5.0	10.7	.00	29.20
12:00	10.2	50.4	8.8	40.8	3.9	5.1	12.5	.00	29.17
13:00	12.0	53.5	10.5	38.7	4.1	5.4	14.0	.00	29.13
14:00	13.5	56.2	12.1	38.0	4.4	5.8	15.5	.00	29.11
15:00	14.4	57.8	13.1	38.4	4.7	6.3	16.4	.00	29.09
16:00	14.4	58.0	13.3	39.8	4.9	6.5	16.5	.00	29.08
17:00	13.5	56.3	12.4	43.3	5.0	6.7	15.5	.00	29.08
18:00	12.6	54.7	11.8	45.7	5.0	6.7	14.6	.00	29.09
19:00	12.2	54.0	11.4	46.6	5.0	6.6	14.2	.00	29.10
20:00	11.3	52.4	10.4	47.0	4.8	6.3	13.4	.00	29.11
21:00	9.9	49.8	9.0	50.2	4.7	6.1	12.2	.00	29.12
22:00	8.9	48.1	8.1	54.3	4.7	6.2	11.4	.00	29.12
23:00	8.4	47.1	7.6	57.1	4.8	6.2	11.0	.00	29.12
Avg	7.4	45.3	6.5	54.7	4.2	5.5	10.8	.00	29.13
Max	14.4	58.0	13.3	74.5	5.0	6.7	16.5	.00	29.21
Max Time	16:00	16:00	16:00	08:00	19:00	18:00	16:00	23:00	10:00
Min	-.1	31.8	-.8	38.0	3.6	4.5	6.1	.00	29.08
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	-.5	178.0	179.5	26.3	5.0	1.1	.12	6.3	7.6
01:00	-.5	226.4	226.3	29.1	5.2	-.2	-.03	5.9	6.4
02:00	-.3	116.9	116.7	15.7	5.5	-1.5	-.14	6.3	10.1
03:00	.0 >	85.0	84.8	13.6	5.7	-4.0	-.42 >	<	5.3
04:00	-.3	70.9	70.1	13.7	5.9	-4.4	-.46	7.3	5.3
05:00	.0	74.3	74.6	9.4	6.1	-3.4	-.35	7.9	5.3
06:00	-.2	63.1	63.0	10.9	5.9	-4.1	-.44	7.7	5.7
07:00	8.7	73.1	72.1	18.2	6.2	-2.7	-.29	7.9	7.3
08:00	142.8	108.8	108.8	13.1	6.0	.2	.04	6.6	9.1
09:00	340.2	95.7	97.8	29.9	6.3	13.6	1.87	6.8	19.8
10:00	503.6	46.0	44.7	38.1	6.5	5.1	.91	7.2	26.3
11:00	619.1	.4	358.8	54.8	6.1	3.4	.75	7.2	30.2
12:00	676.5	233.6	231.5	48.5	6.2	7.8	1.11	11.8	23.5
13:00	655.7	211.9	211.7	39.2	6.1	8.6	1.03	13.0	17.8
14:00	572.8	218.2	215.7	29.1	6.8	6.2	.86	13.4	15.7
15:00	437.0	227.0	226.0	29.3	6.6	8.4	1.12	12.2	17.8
16:00	249.2	248.0	246.1	25.1	5.7	3.3	.34	11.1	14.0
17:00	72.4	300.4	301.1	24.4	5.7	-2.9	-.26	6.2	14.8
18:00	.7	352.0	353.6	29.2	5.8	-5.2	-.52	6.2	8.2
19:00	-.5	163.3	164.2	19.0	6.1	4.1	.46	6.8	10.3
20:00	-.3	194.0	194.0	9.9	6.3	7.1	.79	6.6	8.4
21:00	-.4	210.7	210.8	9.8	6.6	6.2	.73	8.0	7.9
22:00	-.4	214.0	214.0	10.6	6.6	5.9	.69	7.9	8.2
23:00	-.4	214.4	214.4	11.9	6.3	5.1	.55	7.4	8.1
Avg	178.1	165.0	.0	23.3	6.1	2.4	.35	8.2	12.2
Max	676.5	352.0	358.8	54.8	6.8	13.6	1.87	13.4	30.2
Max Time	12:00	18:00	11:00	11:00	14:00	09:00	09:00	14:00	11:00
Min	-.5	.4	44.7	9.4	5.0	-5.2	-.52	5.9	5.3
Count	24	24	24	24	24	24	24	23	24
Total									