Date Printed: 5/11/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/10/2022

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	18.2	64.8	17.8	71.7	11.0	14.8	21.1	.00	29.06
01:00	17.8	64.0	17.7	78.7	11.8	15.8	20.4	.00	29.06
02:00	17.0	62.7	16.6	78.5	11.2	15.0	19.5	.00	29.06
03:00	15.9	60.7	15.5	82.5	11.1 >	14.7 >	18.2	.00	29.05
04:00	15.7	60.2	15.2	84.0	11.1	14.7	17.8	.00	29.08
05:00	15.4	59.8	14.9	85.0	11.0	14.7	17.6	.00	29.10
06:00	15.0	59.0	14.4	84.6	10.7	14.2	17.1	.00	29.13
07:00	15.5	60.0	14.9	79.0	10.3	13.8	17.7	.00	29.16
08:00	16.1	61.0	15.3	77.1	10.4	13.9	18.3	.00	29.20
09:00	18.0	64.4	17.1	63.6	9.6	13.0	20.7	.00	29.21
10:00	19.4	66.9	18.4	55.5	9.2	12.4	22.6	.00	29.21
11:00	20.4	68.7	19.4	52.8	9.2	12.5	24.0	.00	29.21
12:00	21.4	70.5	20.4	50.4	9.3	12.7	25.6	.00	29.20
13:00	22.6	72.6	21.5	45.3	9.0	12.3	27.4	.00	29.17
14:00	24.0	75.2	22.9	41.2	8.9	12.2	30.0	.00	29.15
15:00	24.6	76.3	23.6	40.6	9.1	12.5	31.1	.00	29.13
16:00	25.4	77.7	24.3	41.0	9.6	13.2	32.5	.00	29.10
17:00	25.7	78.3	24.6	43.2	10.2	14.1	33.1	.00	29.08
18:00	25.7	78.3	24.8	44.9	10.7	14.7	33.2	.00	29.08
19:00	25.2	77.4	24.5	48.4	11.2	15.4	32.2	.00	29.06
20:00	24.1	75.3	23.6	53.9	11.6	15.9	30.0	.00	29.07
21:00	23.3	74.0	22.9	56.5	11.7	16.0	28.7	.00	29.08
22:00	22.1	71.8	21.8	62.4	12.0	16.4	26.7	.00	29.10
23:00	21.9	71.5	21.7	62.1	11.8	16.1	26.4	.00	29.10
Avg	20.4	68.8	19.7	61.8	10.5	14.2	24.7	.00	29.12
Max	25.7	78.3	24.8	85.0	12.0	16.4	33.2	.00	29.21
Max Time	18:00	18:00	18:00	05:00	22:00	22:00	18:00	23:00	11:00
Min	15.0	59.0	14.4	40.6	8.9	12.2	17.1	.00	29.05
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	.0	133.6	134.5	20.0	6.0	2.1	.24	8.5	12.6
01:00	-.4	228.2	228.1	14.9	6.2	-.7	-.09	6.4	7.4
02:00	-.1	269.6	269.5	14.3	6.3	-3.2	-.34	6.5	12.3
03:00	-.4	290.4	290.2	25.7	6.2	-4.8	-.57	<	19.6
04:00	-.2	290.3	290.3	26.1	6.3	-6.2	-.77	6.7	19.5
05:00	-.4	298.5	302.6	46.6	6.2	-2.9	-.24	6.6	22.5
06:00	5.7	319.4	321.6	59.4	6.2	-4.1	-.44	7.9	25.7
07:00	115.2	124.7	162.9	49.7	6.1	-2.5	-.27	6.8	19.7
08:00	330.8	121.3	121.2	9.9	6.1	3.3	.37	6.4	10.8
09:00	540.4	254.8	250.1	47.2	5.6	1.6	.36	6.6	25.9
10:00	724.0	219.4	214.5	55.3	5.4	12.9	1.62	5.8	27.1
11:00	851.8	152.3	156.1	62.2	5.2	10.1	1.24	5.6	26.3
12:00	946.8	140.9	140.6	63.4	5.2	1.5	.24	5.8	27.3
13:00	978.7	222.1	225.2	61.8	5.1	2.1	.25	5.8	22.1
14:00	948.8	204.9	205.9	51.8	5.0	7.4	.85	5.3	29.8
15:00	859.2	216.0	215.1	39.0	5.0	5.0	.56	5.4	23.7
16:00	715.1	195.4	198.5	37.5	5.0	9.2	.99	8.3	21.3
17:00	540.9	238.1	236.2	41.6	4.9	2.9	.32	5.3	25.9
18:00	337.5	249.1	247.7	51.3	4.8	3.6	.51	5.2	25.7
19:00	105.7	272.5	271.3	32.0	4.8	-1.9	-.07	5.2	20.3
20:00	9.1	305.4	305.4	14.2	5.0	-12.0	-1.10	5.4	9.4
21:00	-.2	351.3	351.1	17.6	5.2	-12.9	-1.25	5.8	11.5
22:00	-.2	116.4	116.1	12.7	5.6	1.3	.13	5.9	5.8
23:00	-.3	319.4	318.8	18.1	5.8	-7.2	-.73	6.1	6.2
Avg	333.6	237.0	.0	36.3	5.6	.2	.08	6.2	19.1
Max	978.7	351.3	351.1	63.4	6.3	12.9	1.62	8.5	29.8
Max Time	13:00	21:00	21:00	12:00	04:00	10:00	10:00	00:00	14:00
Min	-.4	116.4	116.1	9.9	4.8	-12.9	-1.25	5.2	5.8
Count	24	24	24	24	24	24	24	23	24
Total									