Date Printed: 7/1/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/30/2022

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	25.3	77.6	25.2	70.1	16.1	22.2	32.4	.00	29.14
01:00	24.5	76.1	24.5	71.6	15.7	21.6	30.9	.00	29.14
02:00	24.0	75.2	24.0	73.0	15.6	21.4	29.9	.00	29.14
03:00	23.7	74.7 >	23.8	75.7	15.9 >	21.8 >	29.4 >	.00	29.12 >
04:00	23.7	74.7	23.8	76.6	16.1	22.0	29.4	.00	29.12
05:00	23.0	73.4	23.2	79.3	16.0	21.8	28.2	.00	29.13
06:00	23.1	73.5	23.3	79.2	16.0	21.9	28.3	.00	29.14
07:00	23.0	73.5	23.2	78.5	15.9	21.7	28.3	.00	29.14
08:00	24.0	75.2	24.0	72.4	15.4	21.2	29.9	.00	29.15
09:00	25.5	77.9	25.2	63.9	14.8	20.4	32.7	.00	29.16
10:00	25.9	78.6	25.5	63.9	15.2	20.9	33.5	.00	29.16
11:00	27.1	80.7	26.5	56.0	14.2	19.7	35.9	.00	29.14
12:00	28.2	82.8	27.4	49.6	13.4	18.6	38.4	.00	29.13
13:00	28.8	83.8	28.0	50.1	14.0	19.5	39.7	.00	29.10
14:00	29.9	85.8	28.8	45.0	13.3	18.7	42.3	.00	29.08
15:00	30.6	87.1	29.3	41.7	12.9	18.0	44.0	.00	29.06
16:00	30.8	87.4	29.5	42.9	13.4	18.7	44.6	.00	29.03
17:00	31.0	87.8	29.7	43.7	13.8	19.3	45.1	.00	29.02
18:00	30.8	87.4	29.6	45.6	14.2	19.9	44.5	.00	29.02
19:00	30.4	86.6	29.3	47.5	14.4	20.2	43.5	.00	29.02
20:00	28.9	84.1	28.3	57.0	16.0	22.3	40.0	.00	29.03
21:00	27.0	80.6	26.7	63.5	16.0	22.2	35.8	.00	29.05
22:00	26.4	79.5	26.2	66.1	16.1	22.3	34.5	.00	29.06
23:00	25.8	78.5	25.7	68.3	16.2	22.3	33.4	.00	29.07
Avg	26.7	80.1	26.3	61.7	15.0	20.8	35.6	.00	29.10
Max	31.0	87.8	29.7	79.3	16.2	22.3	45.1	.00	29.16
Max Time	17:00	17:00	17:00	05:00	23:00	23:00	17:00	23:00	10:00
Min	23.0	73.4	23.2	41.7	12.9	18.0	28.2	.00	29.02
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	185.2	181.8	15.5	4.2	-1.7	-.13	9.2	9.7
01:00	-.5	242.3	239.2	26.6	2.9	-10.9	-.66	6.6	15.3
02:00	-.3	262.7	269.4	48.2	1.1	-12.1	-.32	3.0	18.8
03:00	-.3 >	251.8	251.4	34.4	1.0	-14.0	-.29 >	<	16.1
04:00	-.2	220.5	219.6	14.8	1.7	-10.7	-.33	3.5	8.9
05:00	-.4	174.5	173.8	16.6	1.7	-4.7	-.14	3.0	6.0
06:00	10.9	212.1	199.3	29.8	.8	-10.0	-.13	2.2	8.4
07:00	62.4	179.6	183.3	24.0	1.2	-7.1	-.15	3.4	10.1
08:00	313.0	228.4	230.3	31.7	1.4	-5.3	-.26	4.5	23.4
09:00	543.9	213.7	207.6	31.8	3.3	.1	-.12	11.3	20.6
10:00	343.0	209.4	205.8	24.0	4.3	-3.1	-.28	11.0	15.1
11:00	857.5	192.3	187.9	31.4	4.7	-.9	-.11	11.5	17.5
12:00	929.8	176.9	176.5	33.8	4.6	.7	.03	9.5	16.8
13:00	628.4	175.9	170.3	33.5	4.3	.2	.05	10.9	16.8
14:00	907.5	154.1	156.0	34.4	5.9	1.2	.05	13.9	13.3
15:00	797.1	172.7	173.7	32.3	5.9	1.5	.06	12.9	14.9
16:00	650.7	170.8	171.6	21.2	6.0	.8	.05	12.6	12.3
17:00	583.5	193.6	193.5	25.8	5.9	.2	-.08	11.8	11.8
18:00	340.9	184.8	185.2	16.6	5.7	1.0	.01	11.4	10.0
19:00	186.3	197.2	196.5	12.5	5.5	-1.8	-.23	10.4	8.9
20:00	20.3	170.0	171.5	18.7	5.5	1.5	.05	11.6	9.3
21:00	.2	128.7	124.6	17.2	4.4	-1.2	-.18	7.8	9.1
22:00	-.2	154.6	153.1	7.6	3.9	.0	-.01	6.7	6.1
23:00	-.4	211.0	210.7	16.1	3.4	-5.5	-.35	7.0	9.1
Avg	298.8	193.0	.0	24.9	3.7	-3.4	-.14	8.5	12.8
Max	929.8	262.7	269.4	48.2	6.0	1.5	.06	13.9	23.4
Max Time	12:00	02:00	02:00	02:00	16:00	20:00	15:00	14:00	08:00
Min	-.5	128.7	124.6	7.6	.8	-14.0	-.66	2.2	6.0
Count	24	24	24	24	24	24	24	23	24
Total									