Date Printed: 6/21/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/20/2022

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	21.2	70.1	20.7	44.1	8.1	11.0	25.2	.00	29.10
01:00	20.5	68.9	20.1	46.3	8.2	11.1	24.2	.00	29.10
02:00	20.2 P	68.3 P	19.8 P	46.8 P	8.1 P	10.9 P	23.7 P	.00 P	29.09 P
03:00	18.5	65.2 >	18.4	53.8	8.4 >	11.3 >	21.3 >	.00	29.08 >
04:00	18.4	65.1	18.4	54.6	8.5	11.4	21.2	.00	29.10
05:00	17.7	63.9	17.9	57.9	8.7	11.6	20.3	.00	29.12
06:00	17.3	63.1	17.4	59.7	8.7	11.6	19.8	.00	29.13
07:00	17.0	62.5	17.1	64.0	9.1	12.2	19.4	.00	29.16
08:00	18.6	65.4	18.5	61.3	9.6	13.0	21.5	.00	29.17
09:00	20.4	68.7	19.9	54.9	9.6	13.0	24.0	.00	29.19
10:00	21.7	71.1	21.1	49.7	9.4	12.8	26.1	.00	29.19
11:00	23.7	74.7	22.8	42.7	9.0	12.4	29.4	.00	29.19
12:00	25.3	77.5	24.1	36.6	8.5	11.7	32.4	.00	29.18
13:00	26.8	80.2	25.5	34.0	8.6	11.9	35.3	.00	29.16
14:00	28.4	83.2	26.9	31.0	8.5	11.9	38.9	.00	29.16
15:00	29.2	84.5	27.5	28.8	8.3	11.6	40.6	.00	29.14
16:00	29.8	85.7	27.9	28.3	8.4	11.8	42.1	.00	29.14
17:00	29.9	85.9	28.1	30.1	9.0	12.6	42.4	.00	29.13
18:00	29.6	85.2	28.0	33.4	9.8	13.7	41.5	.00	29.11
19:00	28.9	84.1	27.5	36.2	10.3	14.3	40.1	.00	29.10
20:00	28.2	82.8	27.1	39.5	10.7	14.9	38.5	.00	29.10
21:00	27.6	81.7	26.5	40.9	10.7	14.9	37.1	.00	29.09
22:00	26.3	79.4	25.6	46.9	11.5	15.9	34.4	.00	29.10
23:00	25.5	78.0	25.0	49.2	11.5	15.9	32.9	.00	29.10
Avg	23.8	74.8	23.0	44.6	9.2	12.6	30.5	.00	29.13
Max	29.9	85.9	28.1	64.0	11.5	15.9	42.4	.00	29.19
Max Time	17:00	17:00	17:00	07:00	23:00	23:00	17:00	23:00	11:00
Min	17.0	62.5	17.1	28.3	8.1	10.9	19.4	.00	29.08
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	.0	358.9	358.9	9.1	7.9	-12.4	-1.87	14.0	7.2
01:00	-.1 -	358.9	357.7	12.9	6.0	-11.7	-1.34	11.7	8.7
02:00	-.3 P	358.0 P	358.2 P	9.6 P	6.6 P	-12.1 P	-1.48 P	P	7.2 P
03:00	.0 >	20.6	18.5	12.2	4.2	-8.9	-.74 >	<	9.1
04:00	-.1	10.4	6.4	13.3	4.1	-9.3	-.78	10.3	9.6
05:00	-.1	2.4	360.0	11.2	6.5	-11.8	-1.42	12.7	5.6
06:00	18.0	17.9	15.8	14.8	3.8	-8.8	-.68	11.3	9.7
07:00	165.2	75.4	77.1	29.1	2.4	-4.8	-.23	5.6	11.6
08:00	370.7	55.6	58.4	35.7	3.1	.1	-.19	6.7	18.3
09:00	571.5	36.3	35.8	22.2	5.2	-6.6	-.82	11.6	14.6
10:00	745.2	69.8	75.3	40.2	4.1	-2.0	-.33	9.8	19.5
11:00	885.3	70.4	76.7	61.5	3.2	-.4	-.18	8.3	24.1
12:00	976.9	225.2	219.6	48.4	3.2	-7.1	-.46	8.0	25.3
13:00	1009.5	246.0	224.7	63.2	3.1	-6.5	-.45	9.0	25.8
14:00	970.5	216.4	212.1	55.4	3.3	1.7	.02	9.4	25.3
15:00	891.9	231.3	225.0	67.8	2.9	.4	-.12	8.5	26.1
16:00	768.4	233.3	232.5	56.0	2.5	-3.2	-.26	7.6	27.2
17:00	590.6	274.0	280.7	66.4	1.9	-1.5	-.11	6.2	25.8
18:00	405.7	102.1	98.6	40.5	3.0	1.5	.03	7.1	18.7
19:00	172.7	151.3	151.4	8.9	3.7	1.3	.07	6.1	7.7
20:00	26.8	168.7	164.1	12.8	2.1	-2.0	-.05	4.1	8.6
21:00	.2	203.1	204.9	9.3	2.2	-6.5	-.26	3.7	4.6
22:00	-.1	215.1	216.6	19.5	1.3	-7.9	-.18	3.1	6.1
23:00	-.4	281.4	285.2	11.4	2.7	-14.8	-.78	4.0	5.8
Avg	357.0	358.0	.0	30.5	3.7	-5.6	-.53	8.1	14.7
Max	1009.5	358.9	360.0	67.8	7.9	1.7	.07	14.0	27.2
Max Time	13:00	01:00	05:00	15:00	00:00	14:00	19:00	00:00	16:00
Min	-.4	2.4	6.4	8.9	1.3	-14.8	-1.87	3.1	4.6
Count	24	24	24	24	24	24	24	22	24
Total									