Date Printed: 6/25/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/24/2022

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	24.6	76.4	24.2	53.2	11.8	16.3	31.1	.00	28.87
01:00	23.8	74.8	23.5	57.7	12.2	16.7	29.5	.00	28.87
02:00	23.6	74.4	23.4	60.2	12.6	17.2	29.2	.00	28.86
03:00	23.9	75.1 >	23.6	59.6	12.7 >	17.4 >	29.8 >	.00	28.86 >
04:00	23.7	74.7	23.5	60.7	12.8	17.5	29.4	.00	28.84
05:00	23.4	74.2	23.2	62.6	13.0	17.8	28.9	.00	28.86
06:00	23.0	73.4	22.9	65.0	13.2	18.0	28.2	.00	28.88
07:00	23.0	73.4	22.8	65.4	13.2	18.1	28.1	.00	28.90
08:00	24.0	75.2	23.7	61.8	13.3	18.2	30.0	.00	28.93
09:00	25.3	77.6	24.7	56.8	13.1	18.1	32.4	.00	28.94
10:00	26.6	79.9	25.8	52.0	12.9	17.8	35.0	.00	28.94
11:00	28.4	83.2	27.5	45.8	12.6	17.5	38.9	.00	28.94
12:00	29.4	84.9	28.2	41.4	12.0	16.7	41.1	.00	28.94
13:00	29.8	85.7	28.7	42.7	12.6	17.7	42.2	.00	28.93
14:00	30.4	86.8	29.3	41.6	12.7	17.8	43.6	.00	28.91
15:00	31.3	88.3	30.0	36.9	11.8	16.6	45.9	.00	28.90
16:00	32.0	89.5	30.5	37.1	12.3	17.3	47.6	.00	28.88
17:00	31.7	89.1	30.3	40.0	13.1	18.4	46.9	.00	28.88
18:00	31.4	88.4	30.1	43.8	14.0	19.7	46.0	.00	28.88
19:00	30.6	87.0	29.6	48.6	14.9	20.9	44.0	.00	28.88
20:00	29.1	84.4	28.6	57.0	16.1	22.5	40.4	.00	28.89
21:00	28.3	82.9	27.9	61.1	16.5	23.0	38.5	.00	28.91
22:00	27.8	82.0	27.5	61.8	16.3	22.6	37.5	.00	28.93
23:00	26.9	80.3	26.7	66.3	16.6	22.9	35.5	.00	28.94
Avg	27.2	80.9	26.5	53.3	13.4	18.6	36.7	.00	28.90
Max	32.0	89.5	30.5	66.3	16.6	23.0	47.6	.00	28.94
Max Time	16:00	16:00	16:00	23:00	23:00	21:00	16:00	23:00	23:00
Min	23.0	73.4	22.8	36.9	11.8	16.3	28.1	.00	28.84
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	-.1	6.5	6.3	13.7	2.8	-10.4	-.55	5.4	6.8
01:00	-.2	2.9	2.4	9.5	3.3	-10.1	-.62	6.5	5.8
02:00	-.1	357.8	358.1	7.0	6.1	-11.7	-1.31	11.3	6.0
03:00	.0 >	357.8	358.1	8.6	7.9	-12.4	-1.82 >	<	7.0
04:00	-.3	357.5	357.9	8.7	7.9	-12.3	-1.79	13.2	6.8
05:00	-.4	4.6	4.4	11.8	6.4	-12.2	-1.52	13.3	8.9
06:00	14.2	1.2	1.3	10.5	8.5	-12.5	-1.97	14.5	7.8
07:00	101.7	1.5	1.3	12.8	7.1	-12.0	-1.71	13.5	10.0
08:00	283.1	18.5	17.2	22.4	5.4	-9.8	-1.18	12.3	13.1
09:00	550.8	37.1	36.8	36.9	5.6	-7.9	-1.05	12.0	14.7
10:00	687.2	65.5	64.2	35.0	4.3	-4.6	-.47	9.9	17.3
11:00	882.1	52.5	53.0	57.5	3.1	-2.3	-.22	7.3	24.9
12:00	1007.1	144.0	142.9	40.1	4.4	.4	.02	9.4	18.5
13:00	674.0	78.9	99.9	43.1	3.5	-6.1	-.33	9.7	20.6
14:00	626.7	240.7	218.7	55.6	2.9	-6.0	-.33	7.6	23.5
15:00	770.8	251.0	246.7	43.1	2.7	-5.9	-.46	6.8	24.8
16:00	766.7	266.1	264.6	55.8	2.6	-8.4	-.57	6.6	25.7
17:00	423.8	200.6	197.9	32.2	3.7	1.2	.02	10.2	16.2
18:00	403.0	194.4	193.1	14.4	5.1	-.2	-.11	10.1	10.8
19:00	163.4	186.1	185.8	10.2	4.9	-1.0	-.13	8.7	7.6
20:00	18.1	178.3	179.6	10.2	3.5	.9	.02	6.3	8.3
21:00	-.1	147.2	149.3	23.2	3.4	-1.2	-.09	7.6	10.5
22:00	-.2	109.3	103.7	24.8	2.7	-.7	-.13	7.3	12.4
23:00	-.3	207.2	210.3	18.5	2.9	-6.1	-.36	8.8	8.8
Avg	307.1	29.0	.0	25.2	4.6	-6.3	-.69	9.5	13.2
Max	1007.1	357.8	358.1	57.5	8.5	1.2	.02	14.5	25.7
Max Time	12:00	03:00	03:00	11:00	06:00	17:00	20:00	06:00	16:00
Min	-.4	1.2	1.3	7.0	2.6	-12.5	-1.97	5.4	5.8
Count	24	24	24	24	24	24	24	23	24
Total									