Date Printed: 12/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/14/2022

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	10.9	51.7	11.8	79.1	7.8	10.3	13.1	.00	28.96
01:00	10.3	50.5	11.3	81.7	7.8	10.1	12.5	.00	28.97
02:00	10.1	50.3	11.2	82.7	7.8	10.2	12.4	.00	28.98
03:00	10.4	50.7 >	11.3	81.5	7.8 >	10.2 >	12.6 >	.00	28.96 >
04:00	10.2	50.3	11.2	83.0	7.8	10.2	12.4	.00	28.95
05:00	9.5	49.1	10.5	86.9	7.8	10.2	11.9	.00	28.93
06:00	9.0	48.2	10.1	88.6	7.7	10.1	11.5	.01	28.92
07:00	8.3	46.9	9.5	97.2	8.1	10.5	11.0	.02	28.92
08:00	7.6	45.6	8.9	101.9	8.1	10.5	10.4	.12	28.93
09:00	7.2	45.0	8.6	104.3	8.1	10.5	10.2	.15	28.96
10:00	7.4	45.3	8.8	105.5	8.3	10.7	10.3	.19	28.96
11:00	7.4	45.4	8.9	106.2	8.4	10.9	10.3	.25	28.93
12:00	7.5	45.6	9.0	106.4	8.4	10.9	10.4	.18	28.90
13:00	7.6	45.8	9.2	106.3	8.5	11.0	10.5	.30	28.85
14:00	7.8	46.0	9.3	106.3	8.6	11.1	10.6	.15	28.82
15:00	8.0	46.4	9.5	106.2	8.7	11.3	10.7	.23	28.80
16:00	8.1	46.6	9.6	106.1	8.8	11.4	10.8	.15	28.79
17:00	8.3	46.9	9.7	106.0	8.8	11.5	10.9	.19	28.77
18:00	8.5	47.3	9.9	105.9	8.9	11.6	11.1	.12	28.74
19:00	8.5	47.3	9.9	105.7	8.9	11.6	11.1	.14	28.74
20:00	8.8	47.9	10.3	105.5	9.1	11.8	11.3	.08	28.73
21:00	9.1	48.4	10.6	105.3	9.3	12.1	11.6	.01	28.70
22:00	9.3	48.7	10.7	105.3	9.3	12.2	11.7	.01	28.65
23:00	9.4	48.9	10.7	105.1	9.4	12.2	11.8	.01	28.61
Avg	8.7	47.7	10.0	98.7	8.4	11.0	11.3	.10	28.85
Max	10.9	51.7	11.8	106.4	9.4	12.2	13.1	.30	28.98
Max Time	00:00	00:00	00:00	12:00	23:00	23:00	00:00	13:00	02:00
Min	7.2	45.0	8.6	79.1	7.7	10.1	10.2	.00	28.61
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	-.7	198.0	198.0	12.7	5.0	-2.9	-.31	10.0	9.1
01:00	-.3	239.2	237.4	20.0	2.7	-7.4	-.45	8.2	13.7
02:00	-.9	229.1	226.9	19.3	2.9	-7.3	-.45	6.1	12.3
03:00	-.5 >	203.9	199.3	24.0	2.8	-5.7	-.27 >	<	12.1
04:00	-.5	139.0	136.9	18.8	2.7	.8	.03	5.8	10.4
05:00	-.5	100.3	100.6	7.9	5.1	-6.1	-.58	8.6	6.5
06:00	-.5	58.8	61.3	18.5	4.1	-9.4	-.71	10.1	8.4
07:00	-.3	18.4	19.2	10.7	4.1	-10.8	-.81	7.5	6.3
08:00	4.4	1.7	8.4	19.5	3.7	-10.9	-.75	8.4	7.6
09:00	9.3	344.5	346.5	13.4	3.1	-12.5	-.73	7.0	7.5
10:00	21.7	27.0	30.4	15.0	4.3	-7.8	-.61	8.5	8.5
11:00	24.7	30.5	31.5	11.9	5.0	-9.0	-.83	9.1	7.7
12:00	28.8	29.9	35.1	17.6	4.4	-8.5	-.66	10.0	10.8
13:00	24.8	23.5	27.4	19.8	4.7	-9.1	-.79	10.1	9.6
14:00	23.7	28.7	29.6	10.6	5.5	-7.4	-.81	9.8	8.3
15:00	13.8	30.7	29.8	15.3	6.2	-8.6	-1.01	11.8	8.0
16:00	7.5	25.1	25.8	10.6	4.8	-8.4	-.79	9.5	9.3
17:00	.1	21.0	22.1	11.3	5.5	-8.5	-.87	10.2	8.3
18:00	-.7	19.1	22.2	17.0	5.2	-9.3	-.90	10.3	8.7
19:00	-.5	335.2	347.0	31.2	2.8	-10.4	-.55	8.5	8.3
20:00	-.3	359.0	.7	16.1	3.2	-11.8	-.71	6.0	7.1
21:00	-.7	67.6	74.1	47.6	4.0	-8.9	-.64	8.9	11.1
22:00	-.5	72.5	72.8	11.6	5.0	-10.5	-.97	9.8	6.6
23:00	-.6	37.4	44.2	19.7	3.7	-11.7	-.81	7.1	8.6
Avg	6.3	29.0	.0	17.5	4.2	-8.4	-.67	8.8	9.0
Max	28.8	359.0	347.0	47.6	6.2	.8	.03	11.8	13.7
Max Time	12:00	20:00	19:00	21:00	15:00	04:00	04:00	15:00	01:00
Min	-.9	1.7	.7	7.9	2.7	-12.5	-1.01	5.8	6.3
Count	24	24	24	24	24	24	24	23	24
Total									