Date Printed: 10/4/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/3/2022

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	14.4	57.9	15.1	83.8	10.2	13.6	16.4	.00	29.08
01:00	14.4	57.9	15.1	83.4	10.2	13.5	16.4	.00	29.06
02:00	14.4	57.9	15.1	83.3	10.2	13.5	16.4	.00	29.06
03:00	14.5	58.0 >	15.1	81.9	10.0 >	13.3 >	16.5 >	.00	29.06 >
04:00	14.5	58.2	15.2	80.5	9.9	13.2	16.6	.00	29.06
05:00	14.3	57.7	15.0	82.1	10.0	13.2	16.3	.00	29.06
06:00	13.9	57.1	14.7	84.5	10.0	13.3	16.0	.00	29.08
07:00	13.7	56.7	14.5	86.1	10.1	13.3	15.7	.00	29.09
08:00	13.6	56.5	14.4	85.7	10.0	13.2	15.6	.00	29.10
09:00	13.9	57.0	14.6	83.4	9.9	13.1	15.9	.00	29.12
10:00	14.2	57.5	14.8	81.3	9.8	13.0	16.2	.00	29.12
11:00	14.6	58.3	15.1	77.8	9.6	12.8	16.7	.00	29.12
12:00	16.0	60.8	16.2	69.0	9.3	12.4	18.2	.00	29.12
13:00	16.8	62.3	16.8	64.5	9.1	12.2	19.2	.00	29.11
14:00	18.6	65.5	18.3	57.7	9.1	12.2	21.5	.00	29.09
15:00	19.6	67.3	19.3	55.0	9.2	12.4	22.9	.00	29.06
16:00	20.1	68.3	19.8	55.7	9.6	13.0	23.6	.00	29.05
17:00	20.0	67.9	19.7	58.5	10.0	13.5	23.4	.00	29.04
18:00	19.0	66.2	18.9	63.5	10.2	13.8	22.0	.00	29.04
19:00	17.4	63.2	17.6	69.5	10.1	13.6	19.9	.00	29.05
20:00	16.1	61.0	16.5	74.5	10.1	13.5	18.3	.00	29.07
21:00	15.5	59.9	16.0	77.5	10.1	13.5	17.7	.00	29.08
22:00	14.9	58.8	15.5	80.6	10.1	13.5	17.0	.00	29.08
23:00	14.3	57.8	15.0	83.5	10.1	13.5	16.3	.00	29.08
Avg	15.8	60.4	16.2	75.1	9.9	13.2	18.1	.00	29.08
Max	20.1	68.3	19.8	86.1	10.2	13.8	23.6	.00	29.12
Max Time	16:00	16:00	16:00	07:00	18:00	18:00	16:00	23:00	12:00
Min	13.6	56.5	14.4	55.0	9.1	12.2	15.6	.00	29.04
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	-.1	351.1	351.5	14.2	5.6	-11.7	-1.31	11.7	10.3
01:00	-.2	350.6	349.0	15.6	4.8	-12.0	-1.11	11.3	10.1
02:00	-.3	350.5	351.2	11.5	4.3	-12.3	-.98	10.1	8.0
03:00	-.5 >	349.1	349.8	14.7	5.6	-11.7	-1.28 >	<	9.6
04:00	-.3	.4	1.2	13.0	5.4	-12.0	-1.28	13.5	9.9
05:00	-.4	12.5	12.7	20.6	5.8	-9.9	-1.23	14.4	12.5
06:00	-.3	3.6	3.4	15.6	5.7	-11.6	-1.31	12.4	10.8
07:00	1.9	12.4	11.4	20.6	5.0	-10.4	-1.13	10.0	12.8
08:00	31.8	29.8	28.4	18.6	4.8	-11.1	-1.11	10.7	11.9
09:00	88.9	1.9	1.3	22.1	4.5	-10.7	-.97	10.4	12.4
10:00	124.0	8.6	8.5	17.4	5.7	-8.9	-1.20	14.5	14.2
11:00	221.0	15.6	17.2	28.1	5.7	-8.0	-1.14	14.3	15.1
12:00	382.3	16.8	15.9	32.2	5.3	-5.8	-.86	12.3	16.6
13:00	625.5	33.5	32.1	30.6	6.6	-6.8	-1.05	15.8	14.5
14:00	780.4	37.5	37.7	31.1	6.0	-5.2	-.80	12.3	16.2
15:00	676.4	34.9	39.9	44.2	5.2	-3.3	-.52	12.2	16.8
16:00	490.5	22.2	22.2	29.3	5.7	-6.4	-.99	13.3	15.6
17:00	308.6	2.2	1.6	17.0	6.3	-9.7	-1.28	17.5	12.9
18:00	103.4	346.1	345.7	18.0	5.7	-11.1	-1.27	12.4	11.5
19:00	4.9 -	340.3	340.4	15.2	5.7	-10.9	-1.27	11.9	11.0
20:00	.0	5.6	4.7	12.8	4.9	-11.1	-1.09	10.0	9.9
21:00	.0	30.6	29.8	17.1	5.4	-11.1	-1.23	11.2	10.5
22:00	.1	58.6	58.5	12.6	5.8	-11.1	-1.26	11.2	9.4
23:00	-.2	63.3	63.2	13.2	5.9	-10.4	-1.26	12.1	10.2
Avg	159.8	12.0	.0	20.2	5.5	-9.7	-1.12	12.4	12.2
Max	780.4	351.1	351.5	44.2	6.6	-3.3	-.52	17.5	16.8
Max Time	14:00	00:00	00:00	15:00	13:00	15:00	15:00	17:00	15:00
Min	-.5	.4	1.2	11.5	4.3	-12.3	-1.31	10.0	8.0
Count	24	24	24	24	24	24	24	23	24
Total									