Date Printed: 10/2/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/1/2022

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	14.7	58.5	15.1	68.2	8.5	11.3	16.8	.00	28.83
01:00	14.3	57.8	14.8	70.4	8.6	11.4	16.4	.00	28.82
02:00	14.0	57.1	14.5	72.7	8.7	11.5	16.0	.00	28.81
03:00	13.4	56.1 >	14.1	75.9	8.7 >	11.5 >	15.4 >	.00	28.79 >
04:00	13.0	55.4	13.7	78.3	8.8	11.6	15.0	.00	28.78
05:00	12.5	54.5	13.3	80.5	8.8	11.5	14.5	.00	28.78
06:00	11.7	53.0	12.6	86.1	8.9	11.7	13.7	.00	28.79
07:00	11.5	52.7	12.4	87.5	8.9	11.7	13.6	.00	28.80
08:00	12.0	53.5	12.8	84.5	8.9	11.7	14.0	.00	28.82
09:00	12.9	55.3	13.6	78.4	8.8	11.6	14.9	.00	28.83
10:00	13.9	57.0	14.5	74.1	8.8	11.6	15.9	.00	28.84
11:00	14.4	57.9	15.0	75.2	9.2	12.2	16.4	.00	28.85
12:00	14.8	58.6	15.2	74.8	9.3	12.4	16.8	.00	28.86
13:00	14.6	58.3	15.1	76.2	9.4	12.5	16.7	.00	28.86
14:00	14.5	58.2	15.0	76.6	9.4	12.5	16.6	.00	28.86
15:00	14.3	57.7	14.9	79.5	9.6	12.8	16.3	.00	28.86
16:00	14.4	57.9	15.1	81.1	9.9	13.2	16.4	.00	28.88
17:00	14.8	58.6	15.5	82.3	10.3	13.7	16.9	.00	28.88
18:00	15.0	58.9	15.6	83.3	10.5	14.0	17.0	.00	28.90
19:00	14.6	58.2	15.3	86.0	10.6	14.1	16.6	.00	28.90
20:00	14.5	58.0	15.2	86.2	10.6	14.0	16.5	.00	28.92
21:00	14.2	57.7	15.0	86.3	10.4	13.8	16.3	.00	28.92
22:00	13.9	56.9	14.7	88.2	10.4	13.8	15.9	.00	28.93
23:00	13.6	56.5	14.5	89.0	10.4	13.7	15.6	.00	28.94
Avg	13.8	56.8	14.5	80.1	9.4	12.5	15.8	.00	28.85
Max	15.0	58.9	15.6	89.0	10.6	14.1	17.0	.00	28.94
Max Time	18:00	18:00	18:00	23:00	20:00	19:00	18:00	23:00	23:00
Min	11.5	52.7	12.4	68.2	8.5	11.3	13.6	.00	28.78
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	-.3	352.8	353.2	16.5	8.8	-11.9	-2.15	19.7	10.7
01:00	-.3	350.1	349.9	17.9	5.4	-10.2	-1.13	16.1	13.0
02:00	-.2	16.3	16.6	29.7	4.3	-9.2	-.92	12.0	14.2
03:00	-.3 >	327.6	337.2	21.7	2.2	-13.7	-.58 >	<	13.7
04:00	-.5	259.4	248.2	42.7	1.4	-11.1	-.29	3.8	9.4
05:00	-.4	209.1	205.3	20.0	2.5	-4.3	-.21	5.5	9.7
06:00	-.3	191.2	188.2	55.0	2.2	-5.9	-.18	5.3	13.2
07:00	4.2	166.9	163.2	26.1	2.3	-1.2	-.04	5.0	10.6
08:00	51.5	184.8	184.4	18.1	2.7	-2.9	-.18	6.0	11.3
09:00	179.3	231.2	225.3	26.5	2.2	-5.6	-.24	5.6	21.7
10:00	256.8	315.8	338.9	59.9	1.6	-5.1	-.26	5.3	27.8
11:00	176.6	330.8	332.1	46.7	1.6	-10.2	-.36	5.9	26.6
12:00	175.6	353.0	353.3	26.3	2.9	-9.9	-.66	8.0	17.3
13:00	168.1	11.4	11.1	24.8	4.4	-7.2	-.78	9.6	15.6
14:00	171.0	8.9	8.2	22.9	4.9	-9.3	-1.08	11.6	13.8
15:00	125.0	41.4	41.5	21.0	4.5	-5.4	-.55	9.0	12.9
16:00	114.6	90.8	90.4	16.1	4.0	-4.6	-.33	8.2	10.5
17:00	76.6	108.8	108.4	26.4	4.4	-1.7	-.22	7.5	10.0
18:00	24.4	82.2	82.0	11.7	6.1	-6.9	-.89	10.9	9.4
19:00	3.1	65.0	66.7	18.9	5.3	-8.8	-.96	9.4	10.8
20:00	-.3	23.1	23.5	14.3	4.6	-8.1	-.80	9.8	12.0
21:00	-.2	8.7	9.3	11.1	3.5	-11.7	-.75	7.0	7.3
22:00	-.4	30.4	30.9	9.9	3.2	-9.2	-.57	5.9	7.9
23:00	-.1	38.7	38.5	10.9	4.5	-7.8	-.70	9.2	8.1
Avg	63.4	16.0	.0	24.8	3.7	-7.6	-.62	8.5	13.2
Max	256.8	353.0	353.3	59.9	8.8	-1.2	-.04	19.7	27.8
Max Time	10:00	12:00	12:00	10:00	00:00	07:00	07:00	00:00	10:00
Min	-.5	8.7	8.2	9.9	1.4	-13.7	-2.15	3.8	7.3
Count	24	24	24	24	24	24	24	23	24
Total									