Date Printed: 9/10/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/9/2022

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	21.7	71.0	21.8	73.5	13.8	18.7	26.0	.00	28.81
01:00	21.2	70.1	21.4	76.4	13.9	18.9	25.2	.00	28.82
02:00	20.8	69.4	21.1	78.9	14.0	19.0	24.6	.00	28.82
03:00	20.2	68.3 >	20.6	82.2	14.1 >	19.1 >	23.7 >	.00	28.82 >
04:00	19.4	66.9	19.9	87.2	14.3	19.3	22.6	.00	28.82
05:00	19.4	66.9	19.9	86.9	14.2	19.2	22.5	.00	28.82
06:00	19.0	66.1	19.5	89.0	14.2	19.2	22.0	.00	28.83
07:00	18.6	65.5	19.2	90.6	14.2	19.1	21.5	.00	28.85
08:00	19.9	67.8	20.2	82.9	14.0	18.9	23.3	.00	28.86
09:00	20.7	69.3	20.9	78.3	13.9	18.8	24.5	.00	28.87
10:00	21.9	71.3	21.8	72.3	13.7	18.6	26.3	.00	28.88
11:00	23.2	73.8	23.0	65.7	13.5	18.4	28.6	.00	28.90
12:00	24.4	75.9	24.1	59.9	13.1	18.0	30.6	.00	28.89
13:00	25.4	77.7	24.9	57.0	13.2	18.2	32.6	.00	28.88
14:00	26.2	79.1	25.6	54.0	13.1	18.0	34.1	.00	28.86
15:00	26.8	80.3	26.2	52.2	13.1	18.1	35.4	.00	28.85
16:00	27.1	80.8	26.4	52.5	13.4	18.5	36.0	.00	28.84
17:00	26.4	79.5	25.8	55.8	13.6	18.9	34.5	.00	28.84
18:00	25.6	78.0	25.2	60.1	14.0	19.4	32.9	.00	28.84
19:00	24.9	76.8	24.7	63.5	14.3	19.6	31.5	.00	28.85
20:00	24.5	76.1	24.4	64.7	14.2	19.6	30.9	.00	28.86
21:00	24.3	75.7	24.1	65.7	14.3	19.6	30.4	.00	28.89
22:00	23.5	74.3	23.5	68.4	14.2	19.5	29.0	.00	28.90
23:00	22.9	73.1	22.9	71.1	14.2	19.5	27.9	.00	28.92
Avg	22.8	73.1	22.8	70.4	13.9	18.9	28.2	.00	28.86
Max	27.1	80.8	26.4	90.6	14.3	19.6	36.0	.00	28.92
Max Time	16:00	16:00	16:00	07:00	21:00	21:00	16:00	23:00	23:00
Min	18.6	65.5	19.2	52.2	13.1	18.0	21.5	.00	28.81
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	8.8	8.2	12.7	5.8	-11.2	-1.26	13.2	9.6
01:00	-.1	359.7	359.2	11.8	6.3	-11.7	-1.47	12.1	9.0
02:00	.6 -	.4	359.6	10.6	6.8	-12.1	-1.55	15.1	8.9
03:00	.0 >	37.9	26.8	31.4	3.9	-9.8	-.77 >	<	10.5
04:00	-.6	55.4	55.2	15.7	3.4	-10.2	-.69	7.7	8.9
05:00	.0	49.1	49.3	8.6	4.6	-12.1	-1.04	10.2	6.8
06:00	-.1	43.9	44.4	15.9	4.2	-10.0	-.82	8.3	9.8
07:00	22.3	15.9	15.0	12.4	4.3	-10.8	-.93	9.4	9.3
08:00	144.8	28.6	26.1	28.4	4.1	-8.5	-.80	9.8	14.3
09:00	290.2	12.6	11.0	21.8	5.0	-9.6	-1.04	10.1	12.8
10:00	506.3	31.1	33.0	25.9	5.0	-7.1	-.81	11.3	13.8
11:00	686.3	60.2	69.1	35.1	4.4	-1.3	-.23	9.8	16.4
12:00	832.6	32.4	36.5	33.0	4.5	-8.2	-.78	9.8	15.7
13:00	765.9	39.2	41.1	38.5	4.8	-5.0	-.57	10.8	16.7
14:00	753.7	47.6	47.8	35.4	4.9	-4.7	-.66	11.6	18.4
15:00	648.2	37.6	38.4	24.3	5.0	-6.4	-.74	12.8	14.7
16:00	432.2	32.1	31.6	28.5	4.8	-6.6	-.83	11.2	15.4
17:00	201.9	18.6	18.9	18.9	5.9	-9.2	-1.19	12.9	12.4
18:00	82.9	15.6	15.9	12.5	5.4	-10.3	-1.10	10.6	10.0
19:00	19.9	19.3	19.1	11.3	4.8	-10.9	-1.05	11.2	9.3
20:00	-.1	13.2	13.7	9.1	4.1	-11.0	-.86	7.2	7.0
21:00	-.2	10.8	10.6	10.1	4.6	-11.2	-.98	7.9	7.7
22:00	-.5	17.6	17.8	11.2	4.0	-11.7	-.89	7.8	8.6
23:00	-.5	15.0	15.2	10.6	3.6	-12.1	-.84	6.3	7.6
Avg	224.4	26.0	.0	19.7	4.8	-9.2	-.91	10.3	11.4
Max	832.6	359.7	359.6	38.5	6.8	-1.3	-.23	15.1	18.4
Max Time	12:00	01:00	02:00	13:00	02:00	11:00	11:00	02:00	14:00
Min	-.6	.4	8.2	8.6	3.4	-12.1	-1.55	6.3	6.8
Count	24	24	24	24	24	24	24	23	24
Total									