Date Printed: 5/9/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/8/2022

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	12.6	54.6	11.7	85.1	9.3	12.3	14.6	.00	28.77
01:00	12.7	54.9	11.8	81.1	9.0	11.8	14.7	.00	28.78
02:00	12.0	53.6	11.1	84.5	8.9	11.7	14.0	.00	28.76
03:00	11.8	53.2	10.9	84.4	8.8 >	11.5 >	13.8	.00	28.76
04:00	11.7	53.0	10.7	84.5	8.7	11.5	13.7	.00	28.77
05:00	11.7	53.1	10.8	84.1	8.7	11.5	13.8	.00	28.78
06:00	11.9	53.4	11.0	84.0	8.8	11.6	14.0	.00	28.80
07:00	12.2	53.9	11.3	82.8	8.8	11.6	14.2	.00	28.82
08:00	13.0	55.3	12.0	78.2	8.8	11.6	15.0	.00	28.84
09:00	14.0	57.1	12.9	72.7	8.7	11.5	16.0	.00	28.85
10:00	14.4	58.0	13.3	70.2	8.6	11.4	16.5	.00	28.88
11:00	15.4	59.6	14.2	65.5	8.5	11.3	17.5	.00	28.88
12:00	16.0	60.7	14.8	62.5	8.4	11.2	18.2	.00	28.88
13:00	16.7	62.1	15.5	60.1	8.5	11.3	19.0	.00	28.86
14:00	16.8	62.3	15.7	61.9	8.8	11.8	19.2	.00	28.86
15:00	17.3	63.1	16.3	61.8	9.0	12.1	19.8	.00	28.86
16:00	17.7	63.8	16.6	59.5	8.9	11.9	20.2	.00	28.86
17:00	17.8	64.0	16.8	58.9	8.8	11.9	20.4	.00	28.86
18:00	17.8	64.0	16.8	61.3	9.2	12.3	20.4	.00	28.88
19:00	17.5	63.5	16.6	62.5	9.2	12.4	20.0	.00	28.88
20:00	16.7	62.1	15.9	66.2	9.3	12.5	19.1	.00	28.88
21:00	16.1	61.0	15.3	69.0	9.4	12.5	18.4	.00	28.90
22:00	15.7	60.2	14.9	70.7	9.4	12.5	17.9	.00	28.90
23:00	15.2	59.4	14.5	72.7	9.4	12.4	17.3	.00	28.90
Avg	14.8	58.6	13.8	71.8	8.9	11.8	17.0	.00	28.84
Max	17.8	64.0	16.8	85.1	9.4	12.5	20.4	.00	28.90
Max Time	18:00	18:00	18:00	00:00	23:00	22:00	18:00	23:00	23:00
Min	11.7	53.0	10.7	58.9	8.4	11.2	13.7	.00	28.76
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	-.3	11.7	12.1	27.2	6.3	-2.7	-.22	6.6	17.5
01:00	-.3	29.9	30.0	18.3	6.3	-3.9	-.44	6.7	12.7
02:00	-.2	34.8	34.9	17.1	6.6	-3.8	-.42	6.9	11.9
03:00	-.7	37.4	37.6	16.3	6.7	-3.2	-.36	<	12.3
04:00	-.4	36.8	36.9	16.2	6.6	-3.4	-.41	7.1	11.7
05:00	-.4	33.0	33.2	18.6	6.6	-4.2	-.46	6.9	12.2
06:00	2.1	47.8	47.9	12.6	6.6	-4.6	-.55	7.4	9.9
07:00	57.3	48.1	48.1	14.5	6.6	-4.9	-.58	7.0	11.3
08:00	251.0	55.4	55.2	18.9	6.5	-2.7	-.22	7.1	14.3
09:00	377.7	59.9	59.5	24.7	6.3	.1	.15	8.1	17.1
10:00	369.7	52.3	52.2	21.4	6.0	-3.8	-.39	6.4	14.2
11:00	503.5	94.1	95.0	23.3	5.9	6.1	.71	6.3	15.6
12:00	486.9	87.3	87.5	27.5	5.8	4.7	.66	6.4	18.6
13:00	525.7	85.5	85.6	28.9	5.7	-.2	.00	6.5	18.0
14:00	458.3	93.6	93.9	25.0	5.6	5.2	.60	5.9	16.1
15:00	300.6	69.3	69.4	33.2	5.5	5.0	.61	5.8	20.1
16:00	377.8	79.7	80.4	33.4	5.5	.2	.03	6.6	21.7
17:00	232.7	346.0	346.7	28.5	5.4	-7.9	-.90	7.9	22.2
18:00	113.4	64.1	64.5	24.0	5.5	-.7	.01	5.9	18.2
19:00	61.2	68.1	68.1	14.8	5.7	-3.1	-.29	6.4	10.4
20:00	8.5	72.9	73.0	10.6	5.9	-3.7	-.36	6.5	7.7
21:00	-.4	82.4	82.3	12.2	6.0	-2.3	-.25	6.4	7.5
22:00	-.4	85.8	85.8	9.2	6.1	-1.8	-.21	6.4	6.2
23:00	-.3	83.6	83.4	8.0	6.3	-3.0	-.33	6.7	5.4
Avg	171.7	59.0	.0	20.2	6.1	-1.6	-.15	6.7	13.9
Max	525.7	346.0	346.7	33.4	6.7	6.1	.71	8.1	22.2
Max Time	13:00	17:00	17:00	16:00	03:00	11:00	11:00	09:00	17:00
Min	-.7	11.7	12.1	8.0	5.4	-7.9	-.90	5.8	5.4
Count	24	24	24	24	24	24	24	23	24
Total									