Date Printed: 5/25/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/24/2022

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	15.6	60.2	15.2	92.1	12.1	16.1	17.8	.00	29.00
01:00	15.2	59.3	14.7	92.3	11.8	15.7	17.3	.00	29.00
02:00	15.1	59.3	14.6	92.1	11.7	15.6	17.3	.00	29.00
03:00	15.1	59.2 >	14.5	91.6	11.7 >	15.5 >	17.2 >	.00	28.98 >
04:00	15.0	59.1	14.4	91.6	11.6	15.4	17.1	.00	28.98
05:00	14.8	58.7	14.2	92.1	11.5	15.3	16.9	.00	28.98
06:00	15.0	59.0	14.4	91.8	11.6	15.4	17.1	.00	28.99
07:00	15.1	59.1	14.5	91.6	11.6	15.5	17.1	.00	29.02
08:00	15.4	59.7	14.8	91.0	11.8	15.7	17.5	.00	29.04
09:00	15.9	60.6	15.4	88.1	11.8	15.7	18.1	.00	29.06
10:00	16.5	61.8	16.0	84.4	11.7	15.7	18.9	.00	29.06
11:00	17.3	63.1	16.7	79.7	11.6	15.5	19.8	.00	29.06
12:00	18.3	65.0	17.7	73.5	11.4	15.3	21.1	.00	29.05
13:00	19.8	67.6	19.1	68.2	11.5	15.5	23.1	.00	29.03
14:00	21.1	70.0	20.5	64.6	11.7	15.9	25.1	.00	29.02
15:00	22.0	71.6	21.5	62.1	11.9	16.2	26.5	.00	29.01
16:00	22.3	72.2	21.9	64.1	12.5	17.0	27.0	.00	28.99
17:00	22.4	72.3	22.1	65.5	12.8	17.5	27.2	.00	28.98
18:00	22.6	72.7	22.3	67.1	13.3	18.1	27.5	.00	28.98
19:00	22.4	72.4	22.2	70.0	13.7	18.7	27.2	.00	28.98
20:00	22.0	71.6	21.8	71.2	13.6	18.5	26.5	.00	29.00
21:00	21.8	71.2	21.6	71.6	13.5	18.4	26.2	.00	29.01
22:00	21.5	70.8	21.4	73.2	13.6	18.5	25.8	.00	29.02
23:00	21.4	70.5	21.2	74.3	13.7	18.6	25.5	.00	29.02
Avg	18.5	65.3	18.0	79.3	12.2	16.5	21.7	.00	29.01
Max	22.6	72.7	22.3	92.3	13.7	18.7	27.5	.00	29.06
Max Time	18:00	18:00	18:00	01:00	23:00	19:00	18:00	23:00	11:00
Min	14.8	58.7	14.2	62.1	11.4	15.3	16.9	.00	28.98
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	-.5	111.0	110.9	21.7	5.8	-.2	.01	6.2	10.9
01:00	-.3	55.9	56.9	35.5	5.7	-2.7	-.29	6.6	12.0
02:00	-.6	77.4	77.7	16.5	5.7	.5	.07	7.2	14.8
03:00	-.6 >	65.2	65.3	17.0	6.6	-2.2	-.26 >	<	12.6
04:00	-.5	8.3	11.3	31.5	6.0	-4.1	-.41	8.9	18.9
05:00	-.5	18.6	18.7	21.0	5.9	-4.7	-.50	6.6	14.2
06:00	2.1	60.4	60.5	21.8	5.9	-2.7	-.25	6.5	13.7
07:00	21.5	33.5	33.6	16.7	5.9	-4.9	-.47	6.9	13.0
08:00	55.5	51.3	51.4	21.3	6.0	-3.0	-.33	7.0	15.9
09:00	111.6	60.1	60.6	30.5	6.1	.5	.15	7.2	19.1
10:00	186.8	88.8	88.9	22.8	6.1	2.5	.36	6.8	18.6
11:00	269.9	132.8	133.8	25.5	6.1	5.5	.67	6.4	15.5
12:00	446.2	98.0	97.9	29.5	6.0	2.0	.29	7.2	18.4
13:00	632.3 +	98.9	99.0	26.0	5.8	3.9	.48	6.5	16.8
14:00	399.7 +	106.4	107.0	44.7	5.5	6.8	.82	5.8	20.6
15:00	580.8 +	101.2	101.4	43.2	5.4	5.8	.77	5.8	20.7
16:00	359.8	116.5	116.8	24.0	5.4	6.3	.63	5.7	12.7
17:00	262.3	99.2	99.4	17.6	5.5	1.3	.15	5.7	14.1
18:00	174.5	80.8	81.0	18.6	5.4	-.3	.03	5.6	15.1
19:00	73.0	94.4	94.4	16.7	5.4	.3	.05	5.7	13.2
20:00	9.8	70.2	70.1	13.2	5.4	-3.7	-.34	5.7	9.1
21:00	-.6	63.0	63.0	11.2	5.5	-4.0	-.38	5.7	8.3
22:00	-.4	57.8	57.6	11.8	5.7	-4.6	-.48	6.0	8.8
23:00	-.4	58.2	58.1	11.4	5.9	-3.4	-.36	6.2	9.1
Avg	149.2	75.0	.0	22.9	5.8	-.2	.02	6.4	14.4
Max	632.3	132.8	133.8	44.7	6.6	6.8	.82	8.9	20.7
Max Time	13:00	11:00	11:00	14:00	03:00	14:00	14:00	04:00	15:00
Min	-.6	8.3	11.3	11.2	5.4	-4.9	-.50	5.6	8.3
Count	24	24	24	24	24	24	24	23	24
Total									