Date Printed: 5/24/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/23/2022

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	19.5	67.0	19.5	88.1	14.5	19.6	22.7	.00	29.09
01:00	19.3	66.8	19.3	87.6	14.3	19.3	22.5	.00	29.08
02:00	19.3	66.8	19.2	87.3	14.2	19.2	22.4	.00	29.05
03:00	19.1	66.3 >	18.9	86.9	14.0 >	18.9 >	22.1 >	.10	29.04 >
04:00	18.9	65.9	18.7	88.5	14.1	18.9	21.8	.01	29.02
05:00	18.7	65.7	18.6	88.8	14.0	18.8	21.6	.01	29.02
06:00	18.5	65.4	18.4	89.0	13.9	18.7	21.4	.03	29.03
07:00	18.6	65.5	18.5	89.4	14.0	18.8	21.5	.02	29.04
08:00	18.8	65.9	18.7	89.3	14.2	19.1	21.8	.01	29.04
09:00	19.1	66.4	19.1	89.1	14.4	19.4	22.2	.06	29.04
10:00	19.4	66.9	19.4	88.7	14.6	19.6	22.6	.07	29.04
11:00	19.4	67.0	19.4	88.3	14.5	19.6	22.6	.17	29.02
12:00	19.5	67.1	19.5	87.9	14.5	19.6	22.8	.07	29.00
13:00	19.5	67.2	19.5	87.2	14.4	19.5	22.8	.01	28.97
14:00	19.3	66.8	19.3	87.5	14.3	19.3	22.5	.02	28.95
15:00	19.4	67.0	19.4	87.9	14.4	19.5	22.6	.02	28.93
16:00	19.4	67.0	19.4	88.1	14.5	19.5	22.6	.03	28.92
17:00	20.0	67.9	19.9	85.9	14.6	19.7	23.4	.01	28.92
18:00	19.9	67.8	19.7	83.4	14.1	19.0	23.3	.00	28.94
19:00	19.3	66.8	19.1	84.2	13.7	18.6	22.5	.00	28.95
20:00	18.3	64.9	17.9	87.4	13.4	18.0	21.0	.00	28.97
21:00	17.4	63.3	17.0	88.8	13.0	17.4	19.9	.00	29.00
22:00	16.5	61.7	16.0	89.8	12.4	16.6	18.8	.00	29.01
23:00	15.8	60.5	15.4	91.4	12.2	16.2	18.0	.00	29.02
Avg	18.9	66.0	18.7	87.9	14.0	18.9	21.9	.03	29.00
Max	20.0	67.9	19.9	91.4	14.6	19.7	23.4	.17	29.09
Max Time	17:00	17:00	17:00	23:00	17:00	17:00	17:00	11:00	00:00
Min	15.8	60.5	15.4	83.4	12.2	16.2	18.0	.00	28.92
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	-1.0 -	53.0	52.9	13.1	5.6	-4.1	-.38	5.8	10.4
01:00	-.5	82.1	82.2	18.1	5.7	.2	.08	6.1	11.9
02:00	-.5	62.1	62.2	16.8	5.9	-2.6	-.28	6.5	12.2
03:00	-.5 >	73.4	73.8	19.1	5.9	-1.0	-.10 >	<	11.5
04:00	-.6	51.1	51.1	14.5	5.7	-4.5	-.43	6.1	10.6
05:00	-.4	57.0	56.9	15.1	5.7	-3.7	-.37	6.3	11.7
06:00	1.8	84.6	84.7	14.8	5.6	1.3	.17	6.0	12.5
07:00	33.2	63.2	63.2	18.4	5.6	-1.7	-.09	6.4	14.5
08:00	55.3	88.1	88.2	15.6	5.5	1.3	.13	5.8	11.7
09:00	64.0	98.6	98.6	16.0	5.5	1.9	.23	5.8	11.1
10:00	63.7	89.3	89.4	16.5	5.5	-.4	.02	6.1	14.2
11:00	86.5	78.8	78.9	17.5	5.6	.2	.06	6.2	12.7
12:00	152.3	79.7	79.7	15.2	5.6	.3	.07	5.9	13.2
13:00	185.0	60.7	60.9	17.1	5.4	-2.9	-.20	6.7	13.9
14:00	160.5	47.6	47.6	15.4	5.4	-4.7	-.44	6.0	11.3
15:00	145.5	48.9	48.9	13.9	5.5	-5.0	-.51	6.0	10.9
16:00	105.7	35.6	35.6	19.0	5.5	-4.4	-.41	6.2	13.8
17:00	325.0	17.8	22.1	35.1	5.5	-1.8	-.09	6.6	21.7
18:00	162.9	294.2	293.9	56.4	5.4	-.1	.17	6.0	28.9
19:00	107.8	292.5	292.9	75.9	5.4	5.0	.79	6.4	32.7
20:00	16.4	287.0	278.6	49.4	3.5	-2.0	-.12	6.3	25.2
21:00	.3 -	267.1	266.0	51.7	2.2	.0	-.05	6.8	25.0
22:00	-.7	285.7	279.2	38.2	4.4	-4.7	-.38	8.2	15.5
23:00	-.5	258.8	259.4	55.5	5.7	1.8	.24	6.1	20.2
Avg	69.2	49.0	.0	26.6	5.3	-1.3	-.08	6.3	15.7
Max	325.0	294.2	293.9	75.9	5.9	5.0	.79	8.2	32.7
Max Time	17:00	18:00	18:00	19:00	03:00	19:00	19:00	22:00	19:00
Min	-1.0	17.8	22.1	13.1	2.2	-5.0	-.51	5.8	10.4
Count	24	24	24	24	24	24	24	23	24
Total									