Date Printed: 11/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/29/2022

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	8.3	46.9	9.6	91.2	7.6	9.9	10.9	.00	28.96
01:00	7.4	45.4	8.9	95.2	7.5	9.7	10.3	.00	28.96
02:00	6.5	43.7	8.1	99.4	7.4	9.5	9.7	.00	28.96
03:00	6.7	44.1 >	8.3	100.1	7.5 >	9.7 >	9.8 >	.00	28.98 >
04:00	6.4	43.6	8.1	101.0	7.5	9.7	9.7	.00	28.99
05:00	5.8	42.5	7.5	103.5	7.4	9.5	9.2	.00	29.00
06:00	6.0	42.7	7.6	103.3	7.4	9.5	9.3	.00	29.02
07:00	5.4	41.8	7.1	103.9	7.2	9.3	9.0	.00	29.03
08:00	6.2	43.1	7.6	87.4	6.3	8.2	9.5	.00	29.04
09:00	7.5	45.5	8.7	75.3	6.0	7.8	10.4	.00	29.06
10:00	9.2	48.6	10.1	66.9	5.9	7.7	11.7	.00	29.06
11:00	12.0	53.7	12.5	53.3	5.6	7.4	14.1	.00	29.05
12:00	14.4	57.9	14.4	51.7	6.3	8.4	16.4	.00	28.99
13:00	16.3	61.4	16.2	50.8	7.0	9.4	18.6	.00	28.93
14:00	17.5	63.4	17.4	53.1	7.8	10.5	20.0	.00	28.91
15:00	16.4	61.5	16.6	58.0	8.0	10.7	18.7	.00	28.90
16:00	15.8	60.4	16.1	64.0	8.5	11.4	18.0	.00	28.88
17:00	14.9	58.9	15.5	74.2	9.3	12.4	17.0	.11	28.91
18:00	12.2	53.9	13.3	95.6	10.2	13.4	14.2	.34	28.93
19:00	11.4	52.5	12.6	100.0	10.1	13.3	13.5	.20	28.93
20:00	11.4	52.5	12.6	100.8	10.2	13.4	13.5	.23	28.92
21:00	11.6	53.0	12.9	101.0	10.4	13.7	13.7	.10	28.94
22:00	11.8	53.3	13.0	101.0	10.5	13.8	13.9	.18	28.92
23:00	11.6	52.9	12.9	101.3	10.4	13.7	13.7	.08	28.87
Avg	10.5	51.0	11.6	84.7	8.0	10.5	13.1	.05	28.96
Max	17.5	63.4	17.4	103.9	10.5	13.8	20.0	.34	29.06
Max Time	14:00	14:00	14:00	07:00	22:00	22:00	14:00	18:00	10:00
Min	5.4	41.8	7.1	50.8	5.6	7.4	9.0	.00	28.87
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	.0	359.2	359.5	6.6	4.3	-13.5	-1.02	7.1	4.5
01:00	-.2	31.0	29.6	10.1	3.4	-9.8	-.60	5.9	4.4
02:00	-.2	26.8	31.3	11.5	2.8	-9.2	-.44	5.6	4.8
03:00	-.2 >	24.8	18.7	37.3	2.2	-11.2	-.46 >	<	6.0
04:00	-.2	79.0	79.4	43.2	2.8	-10.3	-.48	5.0	5.4
05:00	-.1	73.3	74.2	10.1	4.1	-10.3	-.75	6.3	3.8
06:00	-.1	78.6	79.2	7.2	4.8	-9.8	-.84	7.3	5.1
07:00	19.1	64.4	64.7	8.3	3.7	-11.5	-.78	6.2	4.4
08:00	171.5	57.0	58.4	18.5	2.9	-9.0	-.52	5.7	12.1
09:00	306.0	78.7	83.6	33.3	3.1	3.5	.04	6.9	17.7
10:00	489.0	102.9	103.3	14.0	3.6	-6.3	-.39	6.8	13.7
11:00	577.0	238.5	232.1	58.6	2.7	-4.4	-.24	8.1	24.3
12:00	599.6	180.0	179.7	22.8	5.9	-1.9	-.24	12.9	12.6
13:00	507.6	185.7	187.5	22.5	6.8	.5	-.12	14.8	13.5
14:00	192.0	191.6	189.8	22.9	6.0	-1.4	-.18	13.6	9.9
15:00	68.5	288.0	288.4	13.1	2.4	-10.0	-.47	6.1	8.6
16:00	12.7	359.0	1.9	15.5	4.3	-12.6	-.99	7.6	5.2
17:00	.5	330.1	336.7	23.7	3.4	-13.4	-.79	8.4	6.4
18:00	-.4	304.0	9.7	54.3	3.7	-10.6	-.62	9.2	8.3
19:00	-.3	151.4	133.5	37.1	5.0	-2.6	-.29	13.2	15.4
20:00	-.5	168.4	154.3	36.9	6.9	-2.9	-.29	16.9	13.3
21:00	-.9	219.1	205.5	30.6	4.8	-6.1	-.49	10.0	11.6
22:00	-.5	170.1	169.1	17.3	5.8	-.7	-.14	12.7	9.7
23:00	-.6	140.9	144.5	55.3	2.9	-5.2	-.27	9.1	13.9
Avg	122.4	88.0	.0	25.4	4.1	-7.0	-.47	8.9	9.8
Max	599.6	359.2	359.5	58.6	6.9	3.5	.04	16.9	24.3
Max Time	12:00	00:00	00:00	11:00	20:00	09:00	09:00	20:00	11:00
Min	-.9	24.8	1.9	6.6	2.2	-13.5	-1.02	5.0	3.8
Count	24	24	24	24	24	24	24	23	24
Total									