Date Printed: 8/22/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/21/2022

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	21.9	71.4	22.4	92.3	17.4	23.7	26.3	.00	29.02
01:00	21.8	71.2	22.3	92.3	17.3	23.5	26.1	.01	29.02
02:00	21.4	70.5	21.9 >	93.0	17.1	23.2	25.6	.01	29.00 >
03:00	21.2	70.1 >	21.7	93.7	17.0 >	23.1 >	25.2 >	.00	28.99 >
04:00	21.3	70.3	21.8	93.9	17.1	23.3	25.4	.00	28.98
05:00	21.0	69.9	21.6	94.3	16.9	23.0	25.0	.00	28.98
06:00	21.0	69.8	21.6	94.3	16.9	22.9	24.9	.00	29.00
07:00	21.1	69.9	21.6	93.6	16.8	22.9	25.0	.00	29.02
08:00	21.1	70.0	21.6	92.2	16.7	22.6	25.1	.00	29.02
09:00	21.6	70.9	22.1	88.7	16.5	22.4	25.9	.00	29.02
10:00	22.1	71.8	22.5	85.4	16.4	22.3	26.7	.00	29.02
11:00	22.9	73.2	23.1	80.5	16.1	22.0	27.9	.00	29.02
12:00	23.4	74.2	23.6	76.1	15.7	21.5	28.9	.00	29.01
13:00	23.8	74.9	23.9	75.8	16.0	21.9	29.6	.00	29.00
14:00	25.1	77.1	24.9	66.1	15.0	20.7	31.9	.00	28.98
15:00	25.8	78.5	25.6	65.5	15.5	21.4	33.4	.00	28.95
16:00	25.6	78.2	25.6	69.2	16.2	22.3	33.0	.00	28.92
17:00	23.1	73.6	23.3	81.0	16.4	22.4	28.5	.20	28.94
18:00	21.2	70.2	21.7	91.7	16.7	22.7	25.3	.03	28.92
19:00	22.0	71.6	22.5	90.1	17.1	23.3	26.5	.00	28.92
20:00	21.6	70.9	22.2	93.1	17.3	23.5	25.9	.00	28.92
21:00	21.5	70.7	22.0	93.1	17.2	23.3	25.7	.00	28.92
22:00	21.3	70.4	22.0	92.6	16.9	23.0	25.5	.00	28.94
23:00	21.5	70.6	22.1	93.3	17.2	23.4	25.7	.00	28.94
Avg	22.3	72.1	22.7	86.7	16.6	22.7	27.0	.01	28.98
Max	25.8	78.5	25.6	94.3	17.4	23.7	33.4	.20	29.02
Max Time	15:00	15:00	16:00	06:00	00:00	00:00	15:00	17:00	11:00
Min	21.0	69.8	21.6	65.5	15.0	20.7	24.9	.00	28.92
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 8/22/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/21/2022

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	-.2	223.7	217.4	22.0	4.1	-7.1	-.55	11.4	14.8
01:00	-.2	202.7	202.0	10.5	5.8	-3.2	-.40	13.0	7.7
02:00	-.4 >	207.3 >	206.4 >	12.6 >	3.4 >	-4.3 >	-.28 >	6.3	8.1
03:00	-.1 >	200.5	197.8	19.4	2.5	-5.2	-.25 >	<	11.8
04:00	-.4	219.8	214.2	19.5	2.1	-8.6	-.32	4.1	8.6
05:00	-.5	178.9	176.9	29.9	2.6	-2.3	-.10	4.9	8.2
06:00	.0	225.6	221.5	15.3	4.3	-7.1	-.57	10.6	11.0
07:00	16.3	212.2	212.2	12.1	6.8	-4.0	-.58	13.6	8.6
08:00	39.4	208.6	208.4	12.1	7.2	-3.6	-.60	14.0	9.0
09:00	110.8	203.1	203.6	12.5	6.6	-1.5	-.29	13.6	9.4
10:00	133.2	204.5	205.1	12.5	6.6	-2.5	-.44	14.1	9.2
11:00	288.5	208.5	206.4	19.9	5.4	-.4	-.29	11.3	14.5
12:00	269.7	200.6	199.7	14.5	6.0	-2.4	-.36	11.6	10.2
13:00	335.6	197.3	192.0	19.8	3.8	-1.9	-.19	8.3	12.9
14:00	660.3	179.4	180.8	18.8	6.1	.4	-.08	11.5	10.8
15:00	493.2	186.0	186.0	16.2	5.9	-.2	-.09	10.1	9.8
16:00	125.9	206.9	204.5	17.6	5.0	-3.6	-.36	9.6	10.1
17:00	33.2	233.9	234.1	61.8	3.6	-5.1	-.60	18.8	21.0
18:00	217.1	196.0	190.1	47.5	2.3	-6.0	-.24	7.1	16.5
19:00	86.3	154.4	153.5	29.3	1.3	-4.2	-.08	5.4	14.2
20:00	1.9	184.6	183.7	17.7	2.1	-5.7	-.20	4.4	9.4
21:00	-.3	207.9	205.9	28.1	3.4	-5.4	-.34	8.5	8.6
22:00	-.2	266.5	268.4	27.2	1.9	-13.5	-.52	6.1	11.5
23:00	-.3	220.7	216.9	15.6	3.5	-6.4	-.39	7.3	9.2
Avg	117.0	205.0	.0	21.4	4.3	-4.3	-.34	9.8	11.0
Max	660.3	266.5	268.4	61.8	7.2	.4	-.08	18.8	21.0
Max Time	14:00	22:00	22:00	17:00	08:00	14:00	19:00	17:00	17:00
Min	-.5	154.4	153.5	10.5	1.3	-13.5	-.60	4.1	7.7
Count	24	24	24	24	24	24	24	23	24
Total									