Date Printed: 8/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/14/2022

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	22.1	71.8	22.4	78.8	15.1	20.6	26.7	.00	29.00
01:00	21.6	70.8	21.9	82.0	15.2	20.7	25.8	.00	29.00
02:00	21.3	70.4	21.7	84.4	15.4	21.0	25.4	.00	28.99
03:00	20.8	69.4 >	21.3	86.4	15.3 >	20.8 >	24.6 >	.00	28.98 >
04:00	20.7	69.2	21.2	89.6	15.8	21.4	24.4	.00	28.96
05:00	20.4	68.7	21.0	90.6	15.7	21.3	24.0	.00	28.96
06:00	19.9	67.8	20.5	92.9	15.6	21.1	23.3	.00	28.96
07:00	20.1	68.1	20.5	90.5	15.4	20.8	23.5	.00	28.96
08:00	21.0	69.8	21.2	81.7	14.7	20.0	24.9	.00	28.97
09:00	22.1	71.7	22.1	76.9	14.7	20.0	26.6	.00	28.98
10:00	23.8	74.8	23.6	66.9	14.1	19.3	29.5	.00	28.98
11:00	25.1	77.2	24.8	61.8	14.1	19.4	32.0	.00	28.96
12:00	25.7	78.3	25.4	60.4	14.2	19.6	33.2	.00	28.96
13:00	26.5	79.8	26.0	55.4	13.7	18.9	34.8	.00	28.96
14:00	27.5	81.4	26.8	51.8	13.5	18.7	36.8	.00	28.93
15:00	28.0	82.5	27.2	48.5	13.0	18.1	38.0	.00	28.91
16:00	28.4	83.1	27.5	49.6	13.5	18.8	38.8	.00	28.88
17:00	28.3	82.9	27.5	51.7	14.0	19.5	38.5	.00	28.89
18:00	27.9	82.2	27.2	55.6	14.8	20.5	37.7	.00	28.87
19:00	27.0	80.7	26.6	60.9	15.4	21.4	35.9	.00	28.86
20:00	26.0	78.9	25.9	67.0	16.0	22.1	33.8	.00	28.87
21:00	25.6	78.2	25.6	68.9	16.1	22.2	33.0	.00	28.88
22:00	25.3	77.5	25.2	70.3	16.1	22.2	32.3	.00	28.88
23:00	24.6	76.3	24.6	72.2	15.9	21.9	31.0	.00	28.88
Avg	24.2	75.5	24.1	70.6	14.9	20.4	30.6	.00	28.94
Max	28.4	83.1	27.5	92.9	16.1	22.2	38.8	.00	29.00
Max Time	16:00	16:00	17:00	06:00	22:00	22:00	16:00	23:00	01:00
Min	19.9	67.8	20.5	48.5	13.0	18.1	23.3	.00	28.86
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 8/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/14/2022

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	-.3	260.8	249.4	18.9	2.7	-14.2	-.63	7.3	9.4
01:00	-.2	177.7	176.2	20.0	1.5	-6.3	-.16	3.4	6.3
02:00	-.4	195.9	191.6	14.6	1.7	-5.5	-.14	3.6	5.2
03:00	-.4 >	169.7	168.9	12.2	1.6	-5.1	-.15 >	<	6.1
04:00	-.4	187.4	187.0	43.2	1.4	-7.1	-.16	3.6	8.4
05:00	-.3	182.8	182.4	10.1	1.8	-5.2	-.17	3.0	5.0
06:00	.7	180.1	181.4	28.4	1.4	-4.4	-.11	2.9	8.3
07:00	30.8	183.2	186.0	37.2	1.3	-5.7	-.12	3.7	8.7
08:00	186.2	186.7	186.2	10.5	3.2	-.2	-.04	6.3	10.5
09:00	374.2	192.4	190.9	15.7	4.6	.7	-.06	9.9	12.2
10:00	589.9	214.5	210.4	32.2	5.2	-3.2	-.45	13.2	17.9
11:00	706.3	203.6	201.6	19.6	6.9	-1.0	-.27	15.1	13.0
12:00	620.9	219.3	217.4	26.6	4.8	-2.7	-.43	12.2	18.2
13:00	694.6	205.9	204.3	20.2	6.4	-1.9	-.34	13.4	13.2
14:00	759.1	203.1	202.2	15.5	7.2	-1.0	-.37	13.2	12.0
15:00	821.5	201.8	202.6	14.6	8.8	-1.7	-.41	17.6	9.9
16:00	676.4	201.5	199.5	17.5	7.6	-.2	-.24	15.3	12.3
17:00	471.8	207.5	207.5	14.1	7.8	-3.0	-.59	15.3	10.5
18:00	304.1	207.1	206.7	12.9	7.1	-2.8	-.47	14.5	8.9
19:00	100.1	205.3	205.0	10.8	7.1	-2.8	-.41	12.5	8.3
20:00	5.8	216.5	210.6	14.6	5.8	-6.3	-.58	11.3	9.8
21:00	-.4	214.2	214.1	10.2	5.3	-5.3	-.54	10.2	7.5
22:00	-.2	204.1	204.1	8.6	5.8	-3.1	-.38	9.1	6.4
23:00	-.5	193.7	193.6	7.6	4.5	-2.2	-.20	9.0	5.9
Avg	264.1	200.0	.0	18.2	4.6	-3.8	-.31	9.8	9.7
Max	821.5	260.8	249.4	43.2	8.8	.7	-.04	17.6	18.2
Max Time	15:00	00:00	00:00	04:00	15:00	09:00	08:00	15:00	12:00
Min	-.5	169.7	168.9	7.6	1.3	-14.2	-.63	2.9	5.0
Count	24	24	24	24	24	24	24	23	24
Total									