Date Printed: 11/5/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/4/2022

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	17.3	63.1	17.7	72.5	10.5	14.1	19.8	.00	29.14
01:00	16.3	61.4	16.9	76.2	10.5	14.0	18.6	.00	29.14
02:00	16.5	61.6	16.9	75.6	10.5	14.0	18.8	.00	29.14
03:00	16.4	61.6 >	16.9	75.7	10.5 >	14.0 >	18.7 >	.00	29.13 >
04:00	15.7	60.3	16.3	79.0	10.4	13.9	17.9	.00	29.14
05:00	15.4	59.6	16.0	81.3	10.5	14.0	17.5	.00	29.14
06:00	14.2	57.6	15.0	86.1	10.4	13.8	16.2	.00	29.16
07:00	12.8	55.0	13.8	91.5	10.1	13.4	14.8	.00	29.16
08:00	12.2	53.9	13.2	92.6	9.9	13.0	14.2	.00	29.17
09:00	14.1	57.4	14.9	79.9	9.6	12.7	16.1	.00	29.19
10:00	16.4	61.5	16.5	66.5	9.2	12.3	18.7	.00	29.20
11:00	18.0	64.3	17.9	61.0	9.3	12.4	20.7	.00	29.20
12:00	19.5	67.1	19.1	54.9	9.1	12.3	22.7	.00	29.17
13:00	21.0	69.8	20.4	49.1	8.9	12.1	24.9	.00	29.13
14:00	21.7	71.0	21.0	46.4	8.8	11.9	26.0	.00	29.10
15:00	22.5	72.5	21.7	45.2	8.9	12.2	27.3	.00	29.07
16:00	23.2	73.7	22.4	44.8	9.2	12.6	28.4	.00	29.06
17:00	23.4	74.1	22.6	45.4	9.5	12.9	28.9	.00	29.04
18:00	22.4	72.3	21.9	51.0	10.0	13.6	27.2	.00	29.04
19:00	21.3	70.4	21.1	56.2	10.4	14.1	25.5	.00	29.02
20:00	21.1	69.9	20.9	56.9	10.3	14.0	25.0	.00	29.02
21:00	19.9	67.8	19.8	59.7	10.1	13.7	23.3	.00	29.02
22:00	19.0	66.1	19.0	60.9	9.8	13.2	22.0	.00	29.02
23:00	18.2	64.8	18.4	64.6	10.0	13.4	21.0	.00	29.01
Avg	18.3	64.9	18.3	65.5	9.9	13.2	21.4	.00	29.11
Max	23.4	74.1	22.6	92.6	10.5	14.1	28.9	.00	29.20
Max Time	17:00	17:00	17:00	08:00	05:00	19:00	17:00	23:00	11:00
Min	12.2	53.9	13.2	44.8	8.8	11.9	14.2	.00	29.01
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/5/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/4/2022

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	-.4	217.1	216.3	9.8	4.6	-6.6	-.56	7.4	6.5
01:00	-.3	240.1	238.2	12.4	4.1	-9.8	-.78	9.0	9.6
02:00	-.4	197.1	196.7	9.4	5.6	-3.5	-.37	9.2	6.7
03:00	-.3 >	197.2	197.2	7.7	6.4	-3.5	-.43 >	<	5.9
04:00	-.4	206.6	206.3	10.5	5.6	-4.6	-.51	10.5	7.1
05:00	-.5	205.5	204.7	10.7	3.9	-5.0	-.36	9.0	6.6
06:00	-.3	268.6	260.3	46.1	1.4	-12.9	-.34	4.2	6.4
07:00	.0	49.0	48.8	7.5	2.7	-11.3	-.50	4.6	5.7
08:00	58.1	24.3	24.8	10.8	2.7	-11.2	-.57	5.1	7.1
09:00	247.4	10.3	14.3	53.7	1.6	1.2	-.03	5.1	21.2
10:00	430.6	184.3	181.1	43.4	2.3	4.3	.15	5.3	23.0
11:00	567.9	27.9	36.0	66.1	2.7	-2.1	-.18	6.9	24.3
12:00	653.8	140.7	142.0	55.0	3.6	-.7	-.08	10.7	20.0
13:00	673.4	173.7	174.0	47.3	4.2	1.7	.10	14.2	22.2
14:00	625.7	169.4	169.7	24.2	6.7	-.6	-.11	13.9	12.1
15:00	516.1	178.4	178.5	21.4	7.3	-.3	-.14	15.3	10.6
16:00	354.6	185.9	184.5	27.2	5.5	-2.6	-.27	12.8	13.8
17:00	164.1	189.6	187.5	21.1	4.2	-2.8	-.20	9.3	12.6
18:00	18.3	211.0	207.2	17.6	3.3	-5.8	-.35	6.4	9.9
19:00	-.2	173.0	166.4	11.1	2.8	-3.7	-.16	5.2	5.4
20:00	.1 -	153.2	152.8	6.8	4.0	-1.5	-.11	6.8	5.3
21:00	-.3	173.7	173.3	9.4	3.9	-1.1	-.09	8.6	7.7
22:00	-.4	190.4	190.4	7.6	5.0	-2.8	-.28	8.8	6.0
23:00	-.3	202.5	202.9	8.0	5.2	-4.1	-.41	8.7	5.3
Avg	179.4	187.0	.0	22.7	4.1	-3.7	-.27	8.6	10.9
Max	673.4	268.6	260.3	66.1	7.3	4.3	.15	15.3	24.3
Max Time	13:00	06:00	06:00	11:00	15:00	10:00	10:00	15:00	11:00
Min	-.5	10.3	14.3	6.8	1.4	-12.9	-.78	4.2	5.3
Count	24	24	24	24	24	24	24	23	24
Total									