Date Printed: 9/21/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/20/2021

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	20.8	69.4	21.0	86.4	15.3	20.8	24.6	.00	29.02
01:00	20.6	69.2	20.9	86.7	15.3	20.7	24.4	.00	29.00
02:00	20.7 P	69.2 P	20.9 P	86.1 P	15.2 P	20.6 P	24.5 P	.00 P	29.00 P
03:00	20.7	69.2 >	20.9	84.9	15.0 >	20.3 >	24.5 >	.00	29.00 >
04:00	20.7	69.2	20.9	85.2	15.0	20.3	24.4	.01	28.98
05:00	20.8	69.5	21.0	84.6	15.1	20.4	24.6	.00	28.98
06:00	20.6	69.1	20.8	84.8	14.9	20.2	24.4	.00	28.98
07:00	20.2	68.4	20.4	86.5	14.9	20.2	23.8	.01	29.00
08:00	20.3	68.5	20.4	87.0	15.0	20.3	23.8	.02	29.01
09:00	20.6	69.2	20.9	86.6	15.2	20.7	24.4	.00	29.02
10:00	21.2	70.2	21.5	84.9	15.5	21.0	25.3	.02	29.03
11:00	21.5	70.7	21.8	84.7	15.7	21.3	25.7	.04	29.04
12:00	21.6	70.8	21.8	84.8	15.7	21.4	25.8	.03	29.04
13:00	21.7	71.1	21.9	83.9	15.7	21.4	26.0	.02	29.04
14:00	21.5	70.7	21.7	85.0	15.7	21.4	25.7	.03	29.03
15:00	21.6	70.9	21.8	84.4	15.7	21.4	25.9	.02	29.02
16:00	21.2	70.2	21.4	84.6	15.4	20.9	25.3	.07	29.02
17:00	20.8	69.4	20.9	82.9	14.8	20.0	24.6	.14	29.02
18:00	19.9	67.8	20.0	85.8	14.5	19.6	23.3	.21	29.02
19:00	19.3	66.8	19.5	87.0	14.2	19.2	22.5	.06	29.02
20:00	19.2	66.6	19.4	87.5	14.2	19.2	22.3	.02	29.02
21:00	19.3	66.8	19.5	87.3	14.2	19.2	22.5	.06	29.02
22:00	19.2	66.6	19.4	88.0	14.3	19.2	22.3	.01	29.02
23:00	19.2	66.6	19.4	87.9	14.2	19.2	22.3	.00	29.01
Avg	20.6	69.0	20.8	85.7	15.0	20.4	24.3	.03	29.01
Max	21.7	71.1	21.9	88.0	15.7	21.4	26.0	.21	29.04
Max Time	13:00	13:00	13:00	22:00	15:00	15:00	13:00	18:00	13:00
Min	19.2	66.6	19.4	82.9	14.2	19.2	22.3	.00	28.98
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/21/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/20/2021

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	71.4	72.5	13.0	3.9	-2.3	-.22	8.5	10.5
01:00	-.5	44.2	46.9	16.9	4.0	-4.2	-.35	9.7	10.1
02:00	-.5 P	54.3 P	54.6 P	15.2 P	3.0 P	-3.8 P	-.25 P	P	10.0 P
03:00	-.3 >	71.1	73.2	14.2	3.6	-.9	-.12 >	<	11.0
04:00	-.5	52.8	52.5	13.4	3.9	-3.5	-.29	7.6	9.7
05:00	-.4	60.0	59.4	11.4	3.8	-3.0	-.24	6.8	8.7
06:00	-.5	84.1	74.7	18.5	2.5	.3	-.02	7.2	9.3
07:00	1.9	77.5	79.0	17.5	2.1	-1.1	-.06	3.9	8.6
08:00	29.8	33.0	34.5	19.1	2.5	-3.2	-.15	5.4	10.4
09:00	67.9	66.8	69.8	20.7	3.1	-.1	-.07	5.8	12.7
10:00	158.0	48.6	47.4	43.3	2.6	.1	-.05	7.8	17.4
11:00	109.2	49.5	50.8	49.3	2.4	-3.8	-.20	6.2	13.1
12:00	149.2	34.7	37.0	13.2	2.6	-4.8	-.27	4.9	11.5
13:00	118.0	3.8	13.6	36.8	1.3	-3.5	-.12	3.6	21.1
14:00	138.8	355.5	1.5	37.8	1.7	-5.0	-.26	5.8	23.3
15:00	142.5	5.8	15.7	43.8	1.6	-4.8	-.23	4.1	24.0
16:00	90.9	24.8	26.2	19.1	2.3	-4.5	-.22	5.7	13.2
17:00	62.2	92.5	91.6	15.3	3.2	-.1	-.05	6.6	9.8
18:00	23.0 -	37.5	35.4	22.1	4.9	-3.7	-.41	11.7	12.5
19:00	5.1 -	48.2	48.5	13.9	6.1	-3.7	-.51	11.9	10.4
20:00	-.9	52.5	52.2	13.8	6.8	-3.9	-.58	12.1	10.1
21:00	-.9	61.1	60.0	13.8	6.3	-3.6	-.55	12.8	10.1
22:00	-1.2	39.3	41.1	14.1	4.7	-4.4	-.42	12.4	8.9
23:00	-1.0	55.6	55.7	11.2	5.5	-4.6	-.45	9.5	7.6
Avg	45.3	48.0	.0	21.1	3.5	-3.0	-.25	7.7	12.3
Max	158.0	355.5	91.6	49.3	6.8	.3	-.02	12.8	24.0
Max Time	10:00	14:00	17:00	11:00	20:00	06:00	06:00	21:00	15:00
Min	-1.2	3.8	1.5	11.2	1.3	-5.0	-.58	3.6	7.6
Count	24	24	24	24	24	24	24	22	24
Total									