Date Printed: 10/25/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/24/2021

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	14.0	57.1	13.7	77.9	9.3	12.3	16.0	.00	28.97
01:00	11.9	53.4	11.7	87.8	9.2	12.1	14.0	.00	28.98
02:00	12.4	54.3	12.2	87.8	9.5	12.5	14.4	.00	28.98
03:00	12.0	53.5 >	11.8	87.3	9.2 >	12.1 >	14.0 >	.00	28.99 >
04:00	11.4	52.6	11.1	89.8	9.1	12.0	13.5	.00	28.99
05:00	11.6	52.9	11.4	87.6	9.0	11.8	13.7	.00	29.00
06:00	11.6	52.9	11.3	86.0	8.9	11.6	13.7	.00	29.00
07:00	10.2	50.3	9.8	91.2	8.6	11.2	12.4	.00	29.02
08:00	9.6	49.3	9.1	93.2	8.5	11.0	12.0	.00	29.01
09:00	11.4	52.6	10.9	82.3	8.4	11.0	13.6	.00	29.03
10:00	13.5	56.3	12.9	71.1	8.2	10.9	15.5	.00	29.04
11:00	15.7	60.3	15.0	61.6	8.2	10.9	17.9	.00	29.04
12:00	18.1	64.5	17.1	53.8	8.2	11.1	20.8	.00	29.03
13:00	19.9	67.8	18.9	50.2	8.5	11.5	23.3	.00	29.01
14:00	20.9	69.7	19.9	48.7	8.8	11.9	24.8	.00	28.98
15:00	22.0	71.6	20.9	44.1	8.5	11.6	26.5	.00	28.96
16:00	22.2	71.9	21.2	45.2	8.8	12.0	26.8	.00	28.96
17:00	21.7	71.1	20.9	49.4	9.3	12.7	26.0	.00	28.95
18:00	20.5	68.9	19.9	53.9	9.5	12.9	24.2	.00	28.94
19:00	19.6	67.2	19.0	57.6	9.6	13.0	22.8	.00	28.94
20:00	18.3	64.9	17.8	62.4	9.6	13.0	21.1	.00	28.94
21:00	17.2	63.0	16.8	67.1	9.7	13.0	19.7	.00	28.92
22:00	17.5	63.6	17.1	66.9	9.9	13.3	20.1	.00	28.92
23:00	16.6	61.8	16.2	71.2	9.9	13.3	18.9	.00	28.92
Avg	15.8	60.5	15.3	69.8	9.0	12.0	18.6	.00	28.98
Max	22.2	71.9	21.2	93.2	9.9	13.3	26.8	.00	29.04
Max Time	16:00	16:00	16:00	08:00	23:00	23:00	16:00	23:00	11:00
Min	9.6	49.3	9.1	44.1	8.2	10.9	12.0	.00	28.92
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/25/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/24/2021

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	-.3	237.9	238.0	33.6	5.6	-.2	.01	6.1	8.3
01:00	-.5	159.4	158.8	25.3	5.9	1.8	.21	6.6	8.1
02:00	-.2	159.6	160.8	34.7	5.6	.1	.01	6.3	7.8
03:00	-.6 >	169.0	169.0	13.4	5.9	1.8	.21 >	<	5.8
04:00	-.4	189.7	188.7	23.8	6.0	2.5	.28	7.1	8.4
05:00	-.3	267.3	269.8	46.7	5.5	-4.4	-.43	6.3	10.0
06:00	-.5	152.8	153.8	22.5	5.6	1.9	.17	6.7	9.8
07:00	1.2	97.6	97.6	22.7	5.8	-.2	-.03	7.4	7.3
08:00	80.3	109.6	111.0	21.1	6.7	2.4	.27	8.4	9.0
09:00	278.4	39.4	37.8	24.8	5.5	.4	.17	6.7	21.8
10:00	453.0	337.2	337.0	39.6	5.1	-2.7	-.14	7.3	26.4
11:00	590.1	288.6	287.0	51.3	5.4	.4	.10	7.5	27.9
12:00	688.9	218.5	215.0	41.5	5.8	11.5	1.32	10.4	23.4
13:00	684.7	222.5	224.4	25.0	7.4	8.2	.98	13.6	16.6
14:00	589.1	229.5	229.8	20.4	6.8	8.1	.99	12.3	15.5
15:00	545.0	225.4	225.6	17.6	7.2	7.4	.92	13.0	14.5
16:00	374.5	225.9	225.6	16.6	7.0	6.2	.78	12.1	11.6
17:00	153.4	240.2	240.1	15.0	6.5	4.6	.48	10.4	11.1
18:00	26.3	248.5	248.1	12.1	6.5	1.9	.19	9.7	9.5
19:00	-.5 -	249.2	248.9	12.3	6.6	1.6	.14	10.4	9.5
20:00	-.6	276.2	275.1	15.3	6.0	-5.1	-.62	8.1	11.2
21:00	-.2	285.8	285.4	19.5	5.8	-5.1	-.56	8.2	13.9
22:00	-.6	254.0	253.5	14.5	7.2	.7	.01	11.8	11.4
23:00	-.4	268.6	268.4	20.7	6.7	-2.3	-.29	9.8	14.6
Avg	185.8	228.0	.0	24.6	6.2	1.7	.22	9.0	13.1
Max	688.9	337.2	337.0	51.3	7.4	11.5	1.32	13.6	27.9
Max Time	12:00	10:00	10:00	11:00	13:00	12:00	12:00	13:00	11:00
Min	-.6	39.4	37.8	12.1	5.1	-5.1	-.62	6.1	5.8
Count	24	24	24	24	24	24	24	23	24
Total									