Date Printed: 9/13/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/12/2021

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	20.5	68.9	20.3	70.7	12.4	16.8	24.2	.00	29.16
01:00	20.1	68.3	19.9	71.2	12.2	16.6	23.7	.00	29.16
02:00	19.8	67.6	19.5	72.9	12.2	16.6	23.1	.00	29.16
03:00	19.8	67.6 >	19.6	72.4	12.2 >	16.4 >	23.1 >	.00	29.16 >
04:00	19.7	67.4	19.6	73.7	12.3	16.7	23.0	.00	29.16
05:00	19.1	66.4	19.0	76.9	12.5	16.8	22.2	.00	29.17
06:00	18.0	64.4	17.9	82.1	12.4	16.7	20.7	.00	29.19
07:00	16.8	62.3	16.7	86.9	12.3	16.4	19.2	.00	29.20
08:00	17.2	62.9	17.0	86.7	12.5	16.7	19.6	.00	29.23
09:00	19.3	66.7	19.1	74.8	12.2	16.5	22.4	.00	29.23
10:00	21.4	70.5	21.0	63.3	11.7	15.9	25.6	.00	29.23
11:00	23.2	73.7	22.7	55.4	11.4	15.5	28.5	.00	29.23
12:00	24.7	76.5	24.1	49.3	11.0	15.2	31.3	.00	29.23
13:00	25.7	78.3	25.1	47.1	11.1	15.4	33.1	.00	29.22
14:00	26.1	78.9	25.6	48.4	11.7	16.1	33.9	.00	29.21
15:00	26.5	79.8	26.0	47.2	11.7	16.2	34.8	.00	29.17
16:00	26.8	80.2	26.5	48.4	12.1	16.8	35.2	.00	29.16
17:00	26.6	79.9	26.2	51.8	12.8	17.8	34.9	.00	29.15
18:00	25.7	78.3	25.5	57.2	13.5	18.6	33.1	.00	29.14
19:00	24.9	76.8	24.8	61.8	13.9	19.1	31.5	.00	29.14
20:00	24.3	75.7	24.3	65.0	14.1	19.4	30.5	.00	29.14
21:00	23.8	74.9	23.9	66.8	14.1	19.4	29.6	.00	29.16
22:00	23.1	73.6	23.2	70.2	14.3	19.5	28.4	.00	29.16
23:00	22.2	72.0	22.4	74.5	14.4	19.6	26.9	.00	29.16
Avg	22.3	72.2	22.1	65.6	12.5	17.1	27.4	.00	29.18
Max	26.8	80.2	26.5	86.9	14.4	19.6	35.2	.00	29.23
Max Time	16:00	16:00	16:00	07:00	23:00	23:00	16:00	23:00	12:00
Min	16.8	62.3	16.7	47.1	11.0	15.2	19.2	.00	29.14
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/13/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/12/2021

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	-.7	234.7	235.5	9.8	3.7	2.3	.14	6.3	4.7
01:00	-.7 -	227.0	226.9	6.4	3.8	3.1	.19	6.3	4.6
02:00	.8 -	236.7	235.7	9.1	3.1	1.0	.06	5.1	4.6
03:00	-.4 >	255.5	256.5	13.6	3.1	-.3	-.07 >	<	9.6
04:00	-.5	251.7	253.6	11.3	3.5	-1.3	-.14	6.3	7.4
05:00	-.2	237.9	238.2	7.9	3.8	1.3	.07	6.9	5.5
06:00	-.2	234.4	239.3	25.8	1.1	2.2	.05	3.4	9.5
07:00	22.9	102.1	105.8	39.4	2.2	-.9	-.04	4.6	8.0
08:00	161.2	125.5	126.8	20.8	2.5	4.0	.18	5.8	17.0
09:00	366.5	156.6	163.8	36.3	2.3	12.8	.53	5.8	25.8
10:00	548.9	162.8	171.6	39.8	2.7	11.3	.59	7.3	25.0
11:00	698.5	202.1	201.8	37.9	4.1	9.5	.71	9.1	22.8
12:00	779.2	234.7	230.4	32.9	5.1	6.1	.59	11.8	20.9
13:00	805.5	239.5	233.5	32.8	5.9	7.1	.71	12.2	19.7
14:00	650.9	256.2	252.8	32.1	5.5	4.8	.36	11.8	21.6
15:00	663.1	223.9	220.0	30.0	5.3	7.0	.68	11.2	18.8
16:00	534.0	226.0	227.3	24.8	5.1	5.2	.38	10.6	16.8
17:00	340.7	232.5	231.2	15.7	5.6	5.5	.53	9.6	11.5
18:00	131.3	251.3	250.5	12.4	5.3	.6	.01	9.8	9.7
19:00	18.7	250.4	250.3	11.1	4.6	.6	.01	8.8	8.6
20:00	-.4	249.4	249.6	9.7	4.2	-.1	-.04	6.7	7.1
21:00	-.6	246.5	246.0	10.0	4.6	.7	.00	7.9	7.4
22:00	-.6	246.6	246.3	11.2	4.4	1.3	.06	8.2	8.3
23:00	-.5	255.3	254.8	12.4	4.1	-.4	-.07	7.3	9.1
Avg	238.2	228.0	.0	20.6	4.0	3.5	.23	7.9	12.7
Max	805.5	256.2	256.5	39.8	5.9	12.8	.71	12.2	25.8
Max Time	13:00	14:00	03:00	10:00	13:00	09:00	13:00	13:00	09:00
Min	-.7	102.1	105.8	6.4	1.1	-1.3	-.14	3.4	4.6
Count	24	24	24	24	24	24	24	23	24
Total									