Date Printed: 1/2/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/1/2022

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	15.7	60.2	15.6	91.9	12.1	16.1	17.8	.00	28.77
01:00	16.6	61.8	16.8	91.6	12.7	17.0	18.9	.00	28.75
02:00	18.3	64.9	18.5	89.6	13.8	18.5	21.1	.00	28.73
03:00	19.5	67.1 >	19.6	83.5	13.7 >	18.6 >	22.7 >	.00	28.73 >
04:00	19.9	67.8	20.0	80.5	13.6	18.4	23.3	.00	28.73
05:00	20.1	68.1	20.1	78.9	13.5	18.2	23.5	.00	28.74
06:00	20.0	68.0	20.1	78.4	13.3	18.0	23.4	.00	28.74
07:00	19.8	67.7	19.9	79.3	13.3	18.0	23.2	.00	28.74
08:00	19.9	67.8	20.0	78.9	13.3	18.0	23.3	.00	28.76
09:00	20.2	68.4	20.2	76.9	13.2	17.9	23.7	.00	28.76
10:00	21.0	69.8	21.0	71.6	12.9	17.6	25.0	.00	28.74
11:00	21.8	71.3	21.7	66.6	12.6	17.2	26.2	.02	28.72
12:00	20.0	68.1	20.1	80.4	13.7	18.5	23.5	.02	28.67
13:00	21.0	69.8	21.1	75.5	13.6	18.4	25.0	.07	28.64
14:00	22.8	73.1	22.6	61.7	12.3	16.9	27.8	.00	28.61
15:00	22.3	72.2	22.2	64.9	12.7	17.3	27.1	.00	28.60
16:00	21.8	71.3	21.8	67.5	12.8	17.4	26.2	.00	28.60
17:00	21.6	70.9	21.5	68.3	12.8	17.4	25.9	.00	28.58
18:00	21.6	70.9	21.5	67.9	12.7	17.3	25.9	.00	28.58
19:00	21.1	70.1	21.1	70.6	12.8	17.4	25.2	.01	28.57
20:00	19.6	67.3	19.7	82.9	13.8	18.6	22.9	.17	28.56
21:00	16.5	61.7	16.6	89.1	12.3	16.5	18.8	1.13	28.55
22:00	15.6	60.1	15.7	91.1	11.9	15.9	17.8	.28	28.58
23:00	15.4	59.7	15.5	91.7	11.9	15.8	17.5	.04	28.59
Avg	19.7	67.4	19.7	78.3	13.0	17.5	23.2	.07	28.67
Max	22.8	73.1	22.6	91.9	13.8	18.6	27.8	1.13	28.77
Max Time	14:00	14:00	14:00	00:00	20:00	20:00	14:00	21:00	00:00
Min	15.4	59.7	15.5	61.7	11.9	15.8	17.5	.00	28.55
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 1/2/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/1/2022

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	-.7	240.3	236.1	18.9	3.4	1.7	.10	8.9	7.6
01:00	-.5	223.7	221.2	12.4	7.4	4.4	.55	15.1	7.7
02:00	-.5	229.8	229.7	12.0	9.5	4.0	.59	17.9	8.8
03:00	-.4 >	233.0	232.7	13.0	11.0	4.3	.71 >	<	8.7
04:00	-.5	228.5	228.8	13.0	11.8	5.2	.91	27.4	9.1
05:00	-.5	227.4	227.5	13.9	13.2	5.0	1.11	25.2	9.7
06:00	-.6	223.0	222.9	14.0	14.3	6.3	1.50	27.9	9.2
07:00	.4	220.0	219.7	13.4	14.6	6.5	1.59	24.7	9.1
08:00	31.0	223.1	222.9	13.6	14.1	6.4	1.51	26.3	9.0
09:00	110.3	220.0	220.3	13.9	14.0	6.9	1.58	25.7	9.9
10:00	227.5	227.3	227.5	15.2	15.4	5.6	1.35	27.6	10.5
11:00	278.3	229.0	228.6	16.3	17.3	5.5	1.46	35.8	9.9
12:00	197.0	231.7	231.5	15.5	13.4	5.2	1.02	25.5	9.8
13:00	193.8	227.9	227.7	13.4	15.1	5.2	1.21	36.6	9.5
14:00	171.9	220.8	220.7	14.7	18.1	6.4	1.86	38.4	9.7
15:00	60.1 -	225.2	224.6	14.7	17.0	5.7	1.55	35.9	9.3
16:00	47.6	229.2	229.9	14.3	13.1	5.1	.97	27.4	9.4
17:00	7.3 -	222.1	222.2	13.2	12.5	5.9	1.16	29.7	9.4
18:00	-.5	219.6	219.1	13.6	12.6	6.1	1.25	26.1	9.2
19:00	-.7	236.4	234.1	17.4	9.3	3.9	.53	21.5	11.6
20:00	-.6	234.7	226.3	30.6	10.5	4.7	.97	30.3	12.1
21:00	-.8	319.6	321.1	32.2	5.2	.9	-.08	15.1	12.3
22:00	-.6	318.7	315.9	23.3	3.7	-.1	-.04	11.1	14.6
23:00	-.9	111.2	146.5	47.1	2.4	-1.9	.04	7.2	12.9
Avg	54.8	230.0	.0	17.5	11.6	4.5	.98	24.7	10.0
Max	278.3	319.6	321.1	47.1	18.1	6.9	1.86	38.4	14.6
Max Time	11:00	21:00	21:00	23:00	14:00	09:00	14:00	14:00	22:00
Min	-.9	111.2	146.5	12.0	2.4	-1.9	-.08	7.2	7.6
Count	24	24	24	24	24	24	24	23	24
Total									