Date Printed: 5/7/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/6/2022

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	19.7	67.4	19.7	87.0	14.5	19.6	23.0	.68	28.79
01:00	19.3	66.8	19.4	89.2	14.5	19.6	22.5	.06	28.78
02:00	19.0	66.1	19.0	90.0	14.4	19.4	21.9	.00	28.77
03:00	18.9	66.1	19.0	90.2	14.4 >	19.4 >	21.9	.00	28.74
04:00	18.8	65.9	18.8	90.3	14.3	19.3	21.8	.00	28.69
05:00	19.2	66.6	19.3	90.2	14.6	19.8	22.4	.00	28.67
06:00	19.1	66.4	19.1	90.2	14.5	19.6	22.2	.01	28.67
07:00	19.0	66.1	19.0	90.3	14.4	19.4	22.0	.00	28.67
08:00	19.3	66.7	19.3	90.0	14.7	19.8	22.4	.01	28.68
09:00	19.7	67.4	19.7	89.9	14.9	20.2	22.9	.01	28.66
10:00	19.9	67.9	19.9	88.9	15.0	20.3	23.3	.01	28.66
11:00	20.0	67.9	19.9	86.3	14.6	19.8	23.4	.00	28.62
12:00	20.6	69.1	20.5	78.4	13.8	18.7	24.4	.00	28.58
13:00	20.0	68.0	19.8	83.0	14.1	19.1	23.4	.01	28.54
14:00	19.3	66.8	19.2	86.3	14.1	19.0	22.5	.11	28.50
15:00	19.7	67.5	19.6	80.3	13.4	18.1	23.0	.01	28.47
16:00	17.1	62.8	16.7	83.5	12.0	16.1	19.7	.14	28.50
17:00	15.1	59.1	14.6	88.4	11.2	15.0	17.2	.08	28.53
18:00	15.9	60.7	15.4	89.6	12.0	16.0	18.1	.01	28.56
19:00	16.3	61.3	15.8	84.7	11.6	15.5	18.5	.00	28.56
20:00	16.2	61.2	15.6	80.1	10.9	14.6	18.5	.01	28.57
21:00	15.7	60.2	15.2	87.7	11.6	15.4	17.9	.01	28.58
22:00	15.5	59.8	14.9	89.3	11.6	15.5	17.6	.00	28.58
23:00	14.7	58.5	14.1	91.8	11.4	15.1	16.8	.02	28.58
Avg	18.3	64.8	18.1	87.3	13.4	18.1	21.1	.05	28.62
Max	20.6	69.1	20.5	91.8	15.0	20.3	24.4	.68	28.79
Max Time	12:00	12:00	12:00	23:00	10:00	10:00	12:00	00:00	00:00
Min	14.7	58.5	14.1	78.4	10.9	14.6	16.8	.00	28.47
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 5/7/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/6/2022

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	-.2	82.8	83.7	39.6	5.1	-.9	-.11	6.2	13.1
01:00	.4 -	110.5	110.6	14.5	5.5	4.1	.42	5.9	9.7
02:00	-.2	106.5	106.7	22.3	5.5	4.4	.48	6.0	12.9
03:00	-.5	117.8	118.3	36.4	5.3	3.1	.37	<	13.2
04:00	-.3	146.1	151.2	28.7	5.3	2.3	.23	5.6	13.6
05:00	-.4	195.8	195.2	23.1	5.3	6.6	.64	5.8	12.4
06:00	.0	253.8	253.5	28.0	5.2	-1.9	-.16	5.4	13.1
07:00	16.1	179.1	178.0	43.9	5.2	2.7	.30	5.8	13.4
08:00	57.1	225.1	224.8	20.5	5.2	4.1	.39	5.6	11.6
09:00	96.2	221.0	221.3	14.2	5.4	5.9	.58	10.5	10.6
10:00	106.7	232.1	232.0	14.1	6.0	4.7	.48	14.3	9.5
11:00	219.8	213.0	213.7	13.4	5.4	7.2	.68	11.0	10.3
12:00	193.6	214.3	214.5	14.8	6.0	6.4	.67	12.3	9.9
13:00	266.6	218.2	220.5	29.1	5.2	8.1	.84	7.6	14.8
14:00	69.4	190.1	180.6	23.4	8.1	8.3	1.14	22.2	11.4
15:00	630.2	186.1	186.8	19.3	6.5	9.9	1.17	14.4	13.2
16:00	31.4	246.3	235.9	38.8	10.1	3.3	.68	35.2	19.0
17:00	117.4	237.3	236.5	20.8	6.1	4.2	.48	10.6	12.2
18:00	186.1	245.2	245.2	26.2	5.4	4.1	.39	6.9	17.3
19:00	52.5	241.6	241.6	13.3	5.9	3.2	.34	6.6	9.5
20:00	2.9	245.4	245.4	12.5	6.0	3.0	.29	6.4	9.7
21:00	-.5	250.8	250.8	13.2	5.8	1.5	.17	6.4	9.5
22:00	-.3	237.8	237.6	14.4	5.8	4.9	.53	6.2	10.2
23:00	-.6	261.1	261.0	25.0	5.9	1.2	.14	6.5	18.0
Avg	85.1	211.0	.0	22.9	5.9	4.2	.46	9.7	12.4
Max	630.2	261.1	261.0	43.9	10.1	9.9	1.17	35.2	19.0
Max Time	15:00	23:00	23:00	07:00	16:00	15:00	15:00	16:00	16:00
Min	-.6	82.8	83.7	12.5	5.1	-1.9	-.16	5.4	9.5
Count	24	24	24	24	24	24	24	23	24
Total									