Date Printed: 2/1/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/31/2022

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	3.6	38.5	3.0	66.6	4.1	5.2	7.9	.00	28.96
01:00	2.6	36.8	2.0	69.5	4.0	5.1	7.4	.00	28.95
02:00	1.3	34.4	.7	74.8	3.9	5.0	6.7	.00	28.96
03:00	.7	33.3	.1	77.2	3.9 >	4.9 >	6.4	.00	28.96
04:00	.1	32.1	-.5	80.1	3.9	4.9	6.1	.00	28.96
05:00	-.2	31.7	-.8	82.0	3.9	4.9	6.0	.00	28.98
06:00	-.8	30.6	-1.4	84.2	3.8	4.8	5.8	.00	29.00
07:00	-1.0	30.2	-1.6	85.0	3.8	4.8	5.7	.00	29.02
08:00	-.1	31.8	-.9	76.9	3.7	4.6	6.1	.00	29.04
09:00	1.4	34.5	.5	66.3	3.5	4.4	6.8	.00	29.06
10:00	3.5	38.3	2.4	55.3	3.4	4.3	7.9	.00	29.06
11:00	4.9	40.9	3.8	50.3	3.4	4.3	8.7	.00	29.08
12:00	6.3	43.3	5.0	44.6	3.3	4.2	9.5	.00	29.06
13:00	7.6	45.7	6.3	42.1	3.4	4.4	10.5	.00	29.04
14:00	8.8	47.9	7.5	39.9	3.5	4.5	11.4	.00	29.02
15:00	9.7	49.4	8.4	38.7	3.5	4.6	12.0	.00	29.02
16:00	10.2	50.3	9.0	39.3	3.7	4.9	12.4	.00	29.02
17:00	9.9	49.8	8.8	42.0	3.9	5.1	12.2	.00	29.03
18:00	8.9	48.0	8.0	46.2	4.0	5.2	11.4	.00	29.05
19:00	8.3	46.9	7.4	48.7	4.1	5.3	10.9	.00	29.06
20:00	7.7	45.9	6.9	50.1	4.0	5.2	10.5	.00	29.07
21:00	7.5	45.5	6.7	50.9	4.1	5.3	10.4	.00	29.09
22:00	6.3	43.4	5.6	54.4	4.0	5.2	9.6	.00	29.10
23:00	6.0	42.8	5.3	56.0	4.1	5.2	9.4	.00	29.10
Avg	4.7	40.5	3.8	59.2	3.8	4.8	8.8	.00	29.03
Max	10.2	50.3	9.0	85.0	4.1	5.3	12.4	.00	29.10
Max Time	16:00	16:00	16:00	07:00	23:00	21:00	16:00	23:00	23:00
Min	-1.0	30.2	-1.6	38.7	3.3	4.2	5.7	.00	28.95
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 2/1/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/31/2022

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	271.5	273.6	18.6	4.1	-2.3	-.18	6.0	7.5
01:00	-.6	285.3	288.4	30.6	3.9	-3.3	-.24	5.8	5.7
02:00	.0	308.6	308.5	6.3	4.9	-3.0	-.27	6.4	4.7
03:00	-.3	299.4	298.5	14.5	4.8	-3.6	-.30	<	8.0
04:00	-.2	307.2	308.5	23.5	4.7	-3.6	-.29	5.6	6.3
05:00	-.5	247.4	247.3	15.2	5.3	-.3	-.03	6.3	8.6
06:00	-.1	244.2	244.3	29.6	5.2	.3	.02	6.8	11.1
07:00	7.7	252.4	252.3	16.5	5.1	-.5	-.04	8.3	10.7
08:00	114.6	265.7	265.6	16.4	5.7	1.6	.16	7.4	12.3
09:00	320.1	272.7	272.5	17.9	5.7	.1	-.01	8.2	14.5
10:00	483.9	271.2	270.3	28.7	6.1	4.9	.62	9.0	19.1
11:00	499.2	272.0	270.6	35.2	6.1	5.3	.70	9.4	20.6
12:00	567.6	266.2	263.8	37.3	6.3	7.5	.98	10.0	22.5
13:00	636.6	254.1	254.6	45.6	6.1	9.3	1.28	8.6	24.8
14:00	580.7	260.4	259.2	39.1	6.4	7.7	1.08	7.1	22.6
15:00	437.7	265.9	265.8	32.6	6.3	1.7	.34	7.6	20.3
16:00	254.6	216.3	215.9	23.1	6.4	8.9	1.08	9.8	13.9
17:00	66.5	226.6	226.5	16.1	6.3	5.3	.57	7.2	9.5
18:00	.8	205.0	205.0	8.6	6.2	6.6	.70	6.7	7.4
19:00	-.4	185.5	185.5	5.8	6.2	7.5	.82	6.5	5.7
20:00	-.5	198.4	198.4	8.2	6.1	6.6	.69	6.7	6.3
21:00	-.5	223.7	223.2	23.9	6.1	2.7	.29	6.7	7.7
22:00	-.3	189.6	187.9	20.0	5.7	2.0	.19	7.1	7.9
23:00	-.6	202.2	201.4	24.8	5.3	2.1	.23	6.2	6.7
Avg	165.2	250.0	.0	22.4	5.6	2.6	.35	7.4	11.9
Max	636.6	308.6	308.5	45.6	6.4	9.3	1.28	10.0	24.8
Max Time	13:00	02:00	04:00	13:00	16:00	13:00	13:00	12:00	13:00
Min	-.6	185.5	185.5	5.8	3.9	-3.6	-.30	5.6	4.7
Count	24	24	24	24	24	24	24	23	24
Total									