Date Printed: 10/28/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

10/27/2020

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	15.2	59.4	15.0	88.7	11.4	15.1	17.3	.00	29.09
01:00	14.8	58.6	14.5	89.8	11.2	14.9	16.8	.00	29.08
02:00	14.5	58.1	14.2	88.9	10.9	14.5	16.5	.00	29.08
03:00	14.4	58.0	14.1	88.4	10.8	14.3	16.5	.00	29.08
04:00	14.0	57.2	13.7	90.7	10.8	14.3	16.0	.00	29.08
05:00	13.4	56.1	13.2	94.6	10.8	14.3	15.4	.00	29.08
06:00	13.1	55.7	12.9	94.8	10.7	14.1	15.1	.00	29.08
07:00	12.7	54.8	12.5	95.8	10.5	13.9	14.7	.00	29.10
08:00	12.5	54.5	12.3	96.7	10.5	13.8	14.5	.00	29.11
09:00	14.0	57.1	13.6	86.9	10.3	13.7	16.0	.00	29.13
10:00	15.1	59.2	14.8	84.6	10.8	14.3	17.2	.00	29.14
11:00	15.9	60.6	15.6	82.6	11.0	14.7	18.1	.00	29.14
12:00	17.5	63.5	17.2	77.2	11.4	15.2	20.0	.00	29.13
13:00	18.6	65.5	18.3	73.5	11.6	15.6	21.5	.00	29.10
14:00	20.5	68.9 >	20.0	66.4	11.9 >	16.2 >	24.8 >	.00	29.07 >
15:00	21.5	70.7	21.1	63.1	11.7	16.0	25.7	.00	29.05
16:00	21.8	71.3	21.5	65.7	12.4	16.9	26.2	.00	29.04
17:00	21.7	71.0	21.5	69.1	13.0	17.6	26.0	.00	29.03
18:00	20.6	69.1	20.6	75.2	13.2	18.0	24.3	.00	29.02
19:00	20.1	68.2	20.1	75.8	13.0	17.6	23.6	.00	29.02
20:00	19.7	67.4	19.7	78.6	13.1	17.8	23.0	.00	29.04
21:00	19.4	66.9	19.4	80.8	13.3	17.9	22.6	.00	29.03
22:00	19.3	66.7	19.3	81.6	13.3	17.9	22.4	.00	29.04
23:00	18.9	66.0 >	18.9	84.0	13.4 >	18.0 >	21.9 >	.00	29.04 >
Avg	17.1	62.7	16.8	82.2	11.7	15.7	19.8	.00	29.08
Max	21.8	71.3	21.5	96.7	13.4	18.0	26.2	.00	29.14
Max Time	16:00	16:00	17:00	08:00	23:00	23:00	16:00	23:00	11:00
Min	12.5	54.5	12.3	63.1	10.3	13.7	14.5	.00	29.02
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/28/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

10/27/2020

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	-.4	38.5	42.5	24.5	1.8	-4.0	-.19	5.0	12.3
01:00	-.4	70.7	77.8	17.0	3.2	-2.5	-.17	8.1	10.5
02:00	-.4	76.8	79.6	18.6	3.2	-.6	-.11	8.0	13.0
03:00	-.4	69.8	72.3	17.0	3.0	-2.7	-.21	7.4	11.5
04:00	-.6	39.5	45.3	23.4	2.3	-2.2	-.16	6.2	12.8
05:00	-.3	349.9	342.3	24.7	1.0	-8.4	-.18	2.8	9.4
06:00	-.4	98.4	98.9	38.9	2.3	.9	.00	<	11.2
07:00	.8	56.0	46.6	31.4	1.8	-4.2	-.15	3.7	6.5
08:00	68.7	31.4	29.2	26.0	1.6	-1.0	-.10	3.6	14.0
09:00	231.4	45.5	46.0	16.6	3.1	-4.0	-.31	7.0	14.4
10:00	122.7	51.5	69.7	55.0	1.1	3.6	.02	3.8	26.3
11:00	193.9	209.1	196.6	44.6	.9	1.4	.07	<	30.4
12:00	328.7	220.0	220.0	40.0	2.2	3.0	.13	<	27.2
13:00	308.3	246.4	246.2	35.6	3.6	5.0	.18	9.5	21.2
14:00	526.4 >	247.8	237.6	62.9	2.2	-8.8	-.16 >	<	35.1
15:00	526.1	230.0	225.0	55.6	2.5	1.2	-.01	9.5	26.2
16:00	165.4	220.5	211.4	37.1	2.8	6.5	.30	9.3	18.9
17:00	106.2	126.5	127.8	45.2	1.0	7.4	.09	4.0	22.3
18:00	20.5	354.5	356.0	10.3	1.5	-8.0	-.22	3.8	7.3
19:00	-.4	338.5	342.1	17.5	1.0	-9.4	-.17	3.0	9.2
20:00	-.6	279.6	269.2	46.4	1.3	-4.8	-.13	3.7	12.6
21:00	-.4	230.7	226.3	20.5	1.4	.3	.01	3.8	9.6
22:00	-.5	275.5	274.4	22.3	1.8	-5.9	-.22	4.5	9.6
23:00	-	240.4	239.0	22.6	1.8	-.2	-.02 >	<	8.4
Avg	112.7	1.0	.0	31.4	2.0	-1.6	-.07	5.6	15.8
Max	526.4	354.5	356.0	62.9	3.6	7.4	.30	9.5	35.1
Max Time	14:00	18:00	18:00	14:00	13:00	17:00	16:00	15:00	14:00
Min	-.6	31.4	29.2	10.3	.9	-9.4	-.31	2.8	6.5
Count	23	24	24	24	24	24	24	19	24
Total									