Date Printed: 9/20/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

9/19/2020

Interval: 001h

	)1_TempC_010m	)2_TempF_010m	ı_SonicTemp_01	05_RH_010m	6_AbsHum_010r	9_VaporPr_010n	Sat Vapor_Pr_01	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	15.6	60.0	15.2	82.6	10.8	14.4	17.7	.00	29.08
01:00	15.1	59.2	14.7	83.1	10.6	14.1	17.2	.00	29.07
02:00	14.7	58.4	14.3	83.3	10.3	13.7	16.7	.00	29.06
03:00	14.4	57.9	13.9	83.0	10.1	13.4	16.4	.00	29.06
04:00	14.3	57.7	13.8	82.4	10.0	13.2	16.3	.00	29.06
05:00	14.0	57.2	13.5	83.1	9.9	13.1	16.0	.00	29.06
06:00	13.8	56.8	13.3	83.7	9.8	13.0	15.8	.00	29.08
07:00	13.7	56.6	13.2	83.7	9.8	13.0	15.7	.00	29.10
08:00	13.8	56.9	13.3	82.5	9.8	12.9	15.9	.00	29.11
09:00	14.5	58.1	13.9	79.3	9.7	12.9	16.5	.00	29.12
10:00	15.6	60.2	15.0	74.2	9.8	13.0	17.8	.00	29.14
11:00	16.7	62.1	16.0	70.7	10.0	13.3	19.1	.00	29.14
12:00	18.0	64.3	17.3	66.3	10.0	13.5	20.7	.00	29.13
13:00	19.1	66.4	18.5	63.1	10.2	13.8	22.2	.00	29.13
14:00	20.2	68.3	19.5	60.0	10.3	14.0	23.7	.00	29.12
15:00	20.8	69.4	20.1	59.5	10.6	14.4	24.6	.00	29.10
16:00	20.8	69.5	20.2	61.2	11.0	14.9	24.6	.00	29.10
17:00	20.7	69.3	20.2	63.0	11.2	15.2	24.5	.00	29.09
18:00	20.3	68.6	19.9	65.8	11.4	15.5	23.9	.00	29.08
19:00	19.6	67.4	19.3	69.5	11.6	15.7	22.9	.00	29.09
20:00	19.3	66.7	18.9	69.8	11.4	15.4	22.4	.00	29.10
21:00	18.3	64.9	18.0	75.3	11.6	15.6	21.1	.00	29.12
22:00	17.3	63.2	17.2	81.6	11.9	15.9	19.8	.00	29.12
23:00	16.7	62.1 >	16.6	82.8	11.6 >	15.5 >	19.1 >	.00	29.14 >
Avg	17.0	62.6	16.5	74.6	10.6	14.1	19.6	.00	29.10
Max	20.8	69.5	20.2	83.7	11.9	15.9	24.6	.00	29.14
Max Time	16:00	16:00	17:00	07:00	22:00	22:00	16:00	23:00	23:00
Min	13.7	56.6	13.2	59.5	9.7	12.9	15.7	.00	29.06
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/20/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

9/19/2020

Interval: 001h

	'_Solar_Rad_Wn	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	-.3	53.7	54.2	13.1	7.9	-4.5	-.75	16.5	9.7
01:00	-.4	51.8	52.0	12.5	8.1	-4.0	-.78	18.2	9.8
02:00	-.4	46.4	46.7	12.2	9.6	-4.6	-.94	18.6	9.0
03:00	-.4	54.0	54.1	14.3	7.5	-4.4	-.71	14.5	9.9
04:00	-.4	56.5	56.1	14.5	7.4	-4.4	-.66	14.7	9.7
05:00	-.3	48.1	48.4	12.6	8.3	-5.1	-.83	15.0	9.2
06:00	-.4	44.6	44.9	12.3	8.6	-4.9	-.83	15.9	9.3
07:00	8.1	45.7	46.4	12.9	8.6	-5.0	-.87	16.9	9.7
08:00	78.1	53.2	53.0	14.3	7.4	-4.3	-.74	16.7	11.4
09:00	203.8	58.2	57.5	19.6	7.3	-1.7	-.54	17.6	15.2
10:00	414.1	70.8	71.4	22.0	6.9	.6	-.24	<	16.0
11:00	499.3	89.5	89.5	20.2	5.8	2.1	.10	13.1	14.1
12:00	629.1	94.2	97.0	31.2	4.6	5.4	.29	11.5	19.7
13:00	556.6	104.1	108.2	30.7	4.1	5.7	.39	9.9	20.7
14:00	577.5	102.7	105.7	57.6	2.9	2.9	.18	9.1	27.4
15:00	477.4	96.8	100.1	47.7	3.0	3.4	.16	7.8	22.2
16:00	266.6	122.7	124.6	36.6	3.0	7.4	.42	6.4	18.2
17:00	176.5	107.5	104.8	25.4	3.7	5.0	.24	7.8	14.8
18:00	103.4	81.5	81.5	16.2	3.4	1.6	-.06	<	13.8
19:00	18.1	72.6	73.7	12.2	3.6	-3.4	-.25	<	9.2
20:00	-.3	63.8	64.2	11.2	3.5	-2.7	-.22	7.7	8.8
21:00	-.8 -	50.4	50.0	18.0	2.7	-3.4	-.20	7.6	9.7
22:00	-.3	44.4	44.9	7.0	3.9	-3.2	-.23	7.2	4.9
23:00	-.3 >	49.0	47.8	8.2	3.2	-1.5	-.12 >	<	6.1
Avg	166.8	68.0	.0	20.1	5.6	-1.0	-.30	12.6	12.9
Max	629.1	122.7	124.6	57.6	9.6	7.4	.42	18.6	27.4
Max Time	12:00	16:00	16:00	14:00	02:00	16:00	16:00	02:00	14:00
Min	-.8	44.4	44.9	7.0	2.7	-5.1	-.94	6.4	4.9
Count	24	24	24	24	24	24	24	20	24
Total									