Date Printed: 4/20/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

4/19/2020

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	7.8	46.1	7.3	72.6	5.9	7.6	10.6	.00	28.80
01:00	7.2	45.0	6.7	75.4	5.9	7.6	10.2	.00	28.78
02:00	6.6	43.9	6.1	75.8	5.7	7.3	9.8	.00	28.78
03:00	5.7	42.3	5.4	82.1	5.8	7.5	9.2	.00	28.75
04:00	4.6	40.3	4.2	87.4	5.8	7.4	8.5	.00	28.74
05:00	4.0	39.2	3.6	90.3	5.7	7.3	8.1	.00	28.73
06:00	3.8	38.9	3.4	91.9	5.7	7.3	8.0	.00	28.73
07:00	3.7	38.7	3.3	93.0	5.8	7.4	8.0	.00	28.73
08:00	4.7	40.4	4.2	89.7	5.9	7.6	8.5	.00	28.74
09:00	5.5	41.9	5.0	85.6	6.0	7.7	9.0	.00	28.72
10:00	6.5	43.7	6.0	81.2	6.0	7.8	9.7	.00	28.73
11:00	9.7	49.4	9.1	67.6	6.2	8.1	12.1	.00	28.74
12:00	11.9	53.4	11.1	55.6	5.8	7.7	13.9	.00	28.72
13:00	14.1	57.4	13.2	45.8	5.5	7.3	16.1	.00	28.67
14:00	15.5	59.9	14.6	48.3	6.3	8.5	17.7	.00	28.64
15:00	17.9	64.3	17.1	45.3	6.9	9.3	20.6	.00	28.58
16:00	17.6	63.7	16.9	52.7	7.8	10.5	20.2	.00	28.58
17:00	16.2	61.2	15.8	61.2	8.4	11.2	18.5	.00	28.57
18:00	15.8	60.5	15.4	63.0	8.4	11.2	18.0	.00	28.56
19:00	14.9	58.8	14.5	71.6	9.0	12.0	16.9	.00	28.55
20:00	14.0	57.1	13.8	79.7	9.5	12.6	16.0	.00	28.53
21:00	13.8	56.8	13.6	80.9	9.5	12.6	15.8	.03	28.53
22:00	12.8	55.1	12.7	86.0	9.5	12.6	14.9	.07	28.52
23:00	12.1	53.9	12.0	90.5	9.6	12.7	14.2	.07	28.50
Avg	10.3	50.5	9.8	73.9	6.9	9.1	13.1	.01	28.66
Max	17.9	64.3	17.1	93.0	9.6	12.7	20.6	.07	28.80
Max Time	15:00	15:00	15:00	07:00	23:00	23:00	15:00	23:00	00:00
Min	3.7	38.7	3.3	45.3	5.5	7.3	8.0	.00	28.50
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/20/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

4/19/2020

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	-.1	58.5	59.5	11.2	3.7	-4.7	-.32	7.2	6.5
01:00	.0	53.9	54.0	9.2	5.9	-4.5	-.50	11.4	7.2
02:00	-.1	79.8	68.7	17.9	2.9	-1.3	-.13	7.0	8.1
03:00	.0	60.2	59.3	31.3	2.1	-5.3	-.20	4.1	6.6
04:00	-.4	86.4	87.7	18.8	2.8	-1.6	-.06	6.0	6.5
05:00	-.2	65.4	62.9	19.9	3.7	-4.0	-.30	7.0	7.4
06:00	.7	87.4	82.7	29.9	3.4	-.9	-.10	7.5	9.8
07:00	12.2	65.9	66.3	14.3	4.4	-3.8	-.35	8.3	9.4
08:00	52.9	49.5	46.8	22.6	3.7	-4.4	-.34	8.3	10.4
09:00	90.9	66.0	67.1	20.7	5.1	-1.2	-.20	11.4	12.8
10:00	242.0	82.8	87.9	28.7	4.2	.2	.00	8.7	15.1
11:00	652.3	111.5	115.2	49.4	2.9	10.8	.65	6.8	28.5
12:00	537.7	102.9	104.6	37.9	3.0	.8	.07	6.7	24.5
13:00	592.5 +	224.7	211.6	40.9	5.2	8.0	.76	12.2	22.6
14:00	612.6 +	231.7	225.3	47.7	4.8	5.8	.49	13.1	24.0
15:00	744.4	244.2	239.2	47.6	4.6	7.5	.50	14.7	24.9
16:00	278.9	283.0	276.5	40.2	3.9	2.7	-.10	10.8	24.0
17:00	126.8	286.6	281.1	36.4	3.0	.2	-.19	10.0	22.2
18:00	56.0	271.8	269.3	27.2	4.2	-.4	-.18	12.2	18.7
19:00	15.3	272.7	271.7	31.7	2.5	.3	-.08	8.6	20.2
20:00	.0	281.4	288.0	58.5	.9	-3.4	-.10	3.8	22.2
21:00	-.6	266.1	260.4	53.1	1.6	-2.6	-.07	4.4	11.5
22:00	-.5	325.5	338.1	23.5	1.5	-4.7	-.17	3.8	12.0
23:00	-.5	39.2	40.3	11.1	3.3	-5.2	-.30	5.9	8.7
Avg	167.2	43.0	.0	30.4	3.5	-.5	-.05	8.3	15.2
Max	744.4	325.5	338.1	58.5	5.9	10.8	.76	14.7	28.5
Max Time	15:00	22:00	22:00	20:00	01:00	11:00	13:00	15:00	11:00
Min	-.6	39.2	40.3	9.2	.9	-5.3	-.50	3.8	6.5
Count	24	24	24	24	24	24	24	24	24
Total									