Date Printed: 4/17/2019 00:18

Daily Summary Report

Site: Tower "F" (8500 Area)

4/16/2019

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
Hour	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	10.2	50.4	9.8	52.2	4.9	6.4	12.5	.00	28.96
01:00	8.7	47.7	8.6	60.2	5.2	6.7	11.3	.00	28.98
02:00	9.3	48.7	9.1	56.3	5.0	6.5	11.7	.00	28.98
03:00	8.3	46.9	8.1	60.8	5.1	6.6	10.9	.00	28.96
04:00	7.4	45.4	7.3	64.5	5.1	6.6	10.3	.00	28.98
05:00	5.9	42.6	6.0	79.3	5.7	7.3	9.3	.00	28.99
06:00	6.1	43.0	6.2	76.7	5.6	7.2	9.4	.00	29.01
07:00	5.8	42.4	5.5	78.1	5.5	7.1	9.2	.00	29.02
08:00	7.3	45.2	7.0	71.2	5.6	7.2	10.3	.00	29.02
09:00	9.3	48.8	8.9	62.4	5.6	7.3	11.8	.00	29.02
10:00	12.1	53.9	11.9	51.4	5.5	7.2	14.2	.00	29.04
11:00	14.7	58.5	14.1	38.5	4.8	6.4	16.8	.00	29.03
12:00	17.0	62.6	16.2	29.6	4.3	5.7	19.4	.00	29.02
13:00	19.5	67.1	18.7	25.4	4.2	5.7	22.7	.00	28.99
14:00	21.4	70.5	20.5	22.1	4.1	5.6	25.5	.00	28.96
15:00	22.6	72.7	21.7	20.9	4.2	5.7	27.5	.00	28.94
16:00	23.9	75.0	23.1	18.4	4.0	5.5	29.8	.00	28.91
17:00	24.0	75.3	23.2	18.9	4.1	5.6	30.0	.00	28.88
18:00	23.6	74.5	22.8	20.7	4.4	6.0	29.2	.00	28.87
19:00	22.7	72.8	22.1	26.0	5.2	7.1	27.6	.00	28.86
20:00	21.4	70.6	21.1	31.1	5.8	7.9	25.6	.00	28.87
21:00	20.7	69.2	20.3	33.5	6.0	8.1	24.4	.00	28.89
22:00	19.7	67.5	19.4	36.8	6.2	8.4	23.1	.00	28.90
23:00	19.0	66.2	18.7	39.5	6.4	8.6	22.1	.00	28.90
Avg	15.0	59.1	14.6	44.8	5.1	6.8	18.5	.00	28.96
Max	24.0	75.3	23.2	79.3	6.4	8.6	30.0	.00	29.04
Hr. of Max	17	17	17	05	23	23	17	23	10
Min	5.8	42.4	5.5	18.4	4.0	5.5	9.2	.00	28.86
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 4/17/2019 00:18

Daily Summary Report

Site: Tower "F" (8500 Area)

4/16/2019

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
Hour	W/M2	DEG	DEG	DEG	MPH	DEG	MPH	MPH	DEG
00:00	-.1	86.8	86.6	44.3	2.2	-1.1	-.08	4.3	7.2
01:00	-.3	297.2	296.3	7.2	3.1	-8.7	-.49	5.6	5.1
02:00	-.4	41.5	40.9	21.3	2.1	-7.4	-.31	4.7	7.2
03:00	-.1	48.5	46.4	9.6	2.8	-4.9	-.29	4.6	6.0
04:00	-.1	70.6	64.0	31.1	2.4	-2.6	-.15	6.0	5.9
05:00	-.3	65.4	57.5	18.6	3.1	-6.6	-.45	6.7	8.4
06:00	-.1	69.4	61.9	10.8	3.4	-2.9	-.22	7.2	4.5
07:00	59.2	86.8	85.8	10.9	3.8	.2	-.01	7.4	9.2
08:00	269.5	70.8	75.3	17.7	4.0	2.1	.11	11.6	14.9
09:00	491.0	117.1	114.1	23.0	5.2	8.2	.64	11.3	16.7
10:00	660.6	31.2	35.9	59.1	2.6	6.0	.30	6.2	28.8
11:00	830.2	193.9	192.7	65.9	3.8	9.1	.70	11.8	25.5
12:00	921.2	194.3	191.5	51.4	4.8	4.8	.58	11.8	22.2
13:00	986.2	225.0	229.6	46.5	5.4	8.5	.71	15.2	22.0
14:00	958.1	232.4	231.4	34.9	6.6	5.8	.57	16.1	17.8
15:00	862.6	235.7	233.2	27.6	10.0	5.1	.69	21.3	14.8
16:00	720.3	248.4	246.3	29.1	9.2	5.6	.69	22.0	17.3
17:00	488.7	238.4	238.5	16.5	11.9	3.5	.57	22.1	10.9
18:00	215.4	238.2	237.8	15.4	9.3	3.0	.43	17.4	9.3
19:00	75.8	230.6	231.0	10.5	7.2	3.7	.42	12.5	7.0
20:00	1.2 -	222.2	223.6	8.0	7.4	4.0	.43	14.4	6.5
21:00	-.4 -	227.4	227.6	8.9	9.2	4.0	.61	16.5	7.0
22:00	-.6	229.2	228.3	7.9	6.9	3.2	.39	11.8	5.7
23:00	-.4	265.2	264.3	13.3	4.5	-2.5	-.27	9.6	9.5
Avg	314.0	202.0	.0	24.6	5.5	1.7	.23	11.6	12.1
Max	986.2	297.2	296.3	65.9	11.9	9.1	.71	22.1	28.8
Hr. of Max	13	01	01	11	17	11	13	17	10
Min	-.6	31.2	35.9	7.2	2.1	-8.7	-.49	4.3	4.5
Count	24	24	24	24	24	24	24	24	24
Total									