Date Printed: 11/2/2019 00:20

Daily Summary Report

Site: Tower "F" (8500 Area)

11/1/2019

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
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	1.5	34.7	.8	91.2	4.9	6.2	6.8	.00	29.04
01:00	1.1	34.0	.4	90.0	4.7	5.9	6.6	.00	29.04
02:00	.9	33.5	.1	92.1	4.7	5.9	6.5	.00	29.06
03:00	.5	32.9	-.2	92.8	4.6	5.9	6.3	.00	29.06
04:00	-.1	31.8	-.8	94.2	4.5	5.7	6.1	.00	29.06
05:00	-.1	31.8	-.8	94.5	4.5	5.7	6.1	.00	29.08
06:00	.2	32.3	-.5	90.8	4.4	5.6	6.2	.00	29.10
07:00	.2	32.3	-.5	90.6	4.4	5.6	6.2	.00	29.11
08:00	.3	32.5	-.5	90.9	4.5	5.6	6.2	.00	29.13
09:00	.7	33.3	.0	87.0	4.4	5.6	6.4	.00	29.15
10:00	1.2	34.1	.4	85.4	4.5	5.7	6.7	.00	29.16
11:00	1.7	35.1	.9	83.5	4.5	5.7	6.9	.00	29.17
12:00	2.9	37.2	1.9	78.7	4.6	5.9	7.5	.00	29.16
13:00	4.6	40.4	3.7	73.0	4.8	6.2	8.5	.00	29.14
14:00	5.8	42.4	4.8	69.0	4.9	6.3	9.2	.00	29.11
15:00	6.7	44.0	5.8	66.6	5.0	6.5	9.8	.00	29.08
16:00	7.6	45.6	6.7	65.7	5.3	6.8	10.4	.00	29.06
17:00	7.7	45.9	6.9	67.1	5.4	7.0	10.5	.00	29.05
18:00	7.1	44.8	6.4	69.8	5.4	7.0	10.1	.00	29.04
19:00	6.3	43.4	5.6	71.7	5.3	6.8	9.6	.00	29.04
20:00	5.7	42.2	5.1	76.0	5.4	6.9	9.1	.00	29.04
21:00	5.2	41.4	4.6	80.0	5.5	7.0	8.9	.00	29.04
22:00	4.2	39.5	3.6	86.8	5.5	7.1	8.2	.00	29.04
23:00	2.8	37.1 >	2.5	95.5	5.6 >	7.1 >	7.5 >	.00	29.04 >
Avg	3.1	37.6	2.4	82.6	4.9	6.2	7.8	.00	29.08
Max	7.7	45.9	6.9	95.5	5.6	7.1	10.5	.00	29.17
Max Time	17:00	17:00	17:00	23:00	23:00	23:00	17:00	23:00	11:00
Min	-.1	31.8	-.8	65.7	4.4	5.6	6.1	.00	29.04
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/2/2019 00:20

Daily Summary Report

Site: Tower "F" (8500 Area)

11/1/2019

Interval: 001h

	7_Solar_Rad_Wn	3_Solar_Rad_Lar	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m
Time	W/M2	Langleys	DEG	DEG	DEG	MPH	DEG	MPH	MPH
00:00	-.3	.00	288.8	287.3	32.1	3.7	1.0	-.15	14.3
01:00	-.4	.00	316.1	317.5	39.7	3.4	2.8	-.07	11.2
02:00	-.4	.00	329.2	326.8	32.1	2.3	2.4	-.06	8.7
03:00	-.2	.00	342.5	344.9	20.1	2.7	-.2	-.13	9.7
04:00	-.2	.00	345.1	346.1	19.3	2.1	.0	-.06	5.7
05:00	-.5	.00	353.4	357.7	24.7	2.5	-.9	-.14	6.6
06:00	-.5	.00	9.4	10.9	22.4	4.2	-3.0	-.32	9.3
07:00	.0	.00	7.0	9.9	22.6	2.9	.6	-.15	8.3
08:00	19.0	.03	4.5	11.0	24.6	3.3	-1.6	-.28	10.4
09:00	93.7	.13	38.2	40.4	26.0	5.4	-3.4	-.44	13.5
10:00	173.8	.25	35.1	40.4	27.0	5.4	-1.8	-.47	11.7
11:00	299.3	.43	51.2	53.3	21.9	5.8	-.5	-.21	12.5
12:00	628.6	.90	88.7	90.5	24.0	6.5	3.6	.28	14.9
13:00	715.6	1.03	77.5	80.5	37.4	5.4	7.8	.58	14.5
14:00	656.8	.94	53.8	47.5	43.7	4.6	3.2	.04	10.9
15:00	546.0	.78	40.4	40.0	34.0	4.8	1.9	.05	12.8
16:00	386.7	.55	59.9	61.5	24.6	5.5	1.1	-.06	12.5
17:00	189.7	.27	72.3	73.3	18.0	6.3	-.5	-.20	11.9
18:00	23.5	.03	66.2	66.7	10.5	5.8	-4.4	-.51	10.2
19:00	-.1	.00	59.3	59.5	9.6	5.2	-4.0	-.41	9.0
20:00	-.1	.00	68.3	68.9	8.8	4.5	-4.3	-.36	7.2
21:00	-.1	.00	77.2	76.9	8.7	4.3	-2.8	-.21	6.7
22:00	.0	.00	55.2	55.5	11.2	2.8	-4.2	-.22	4.8
23:00	-.1 >	.00	352.5	350.4	13.1	3.2	-6.8	-.40 >	<
Avg	155.4	.22	30.0	.0	23.2	4.3	-.6	-.16	10.3
Max	715.6	1.03	353.4	357.7	43.7	6.5	7.8	.58	14.9
Max Time	13:00	13:00	05:00	05:00	14:00	12:00	13:00	13:00	12:00
Min	-.5	.00	4.5	9.9	8.7	2.1	-6.8	-.51	4.8
Count	24	24	24	24	24	24	24	24	23
Total									

Date Printed: 11/2/2019 00:20

Daily Summary Report

Site: Tower "F" (8500 Area)

11/1/2019

Interval: 001h

	30_SigPhi_010m
Time	DEG
00:00	21.7
01:00	25.7
02:00	22.6
03:00	16.0
04:00	16.0
05:00	16.8
06:00	14.3
07:00	17.6
08:00	16.9
09:00	13.3
10:00	16.3
11:00	14.9
12:00	17.2
13:00	21.2
14:00	22.6
15:00	19.9
16:00	16.6
17:00	13.7
18:00	7.1
19:00	7.5
20:00	5.4
21:00	5.1
22:00	5.7
23:00	5.2
Avg	15.0
Max	25.7
Max Time	01:00
Min	5.1
Count	24
Total	