Date Printed: 11/6/2018 12:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/13/2018

Interval: 001h

	)1_TempC_010m	)2_TempF_010m	ı_SonicTemp_01	05_RH_010m	6_AbsHum_010r	7_Mix Ratio_010ı	Sat Mix Ratio_01	)9_VaporPr_010n	Sat Vapor_Pr_01
Hour	DEGC	DEGF	DEGC	PERCENT	None	COUNT	COUNT	KPa	KPa
00:00	12.7	54.8	13.6	75.2	8.3	0.007013	0.009332	10.9	14.7
01:00	12.7	54.9	13.6	74.6	8.2	0.006977	0.009352	10.9	14.7
02:00	12.9	55.1	13.7	71.1	7.9	0.006695	0.009423	10.4	14.9
03:00	12.4	54.4	13.3	72.6	7.9	0.006651	0.009164	10.4	14.4
04:00	11.8	53.2	12.7	75.7	7.9	0.006654	0.008788	10.4	13.9
05:00	11.1	52.0	12.2	79.7	8.0	0.006698	0.008402	10.5	13.3
06:00	10.8	51.4	11.9	83.5	8.1	0.00684	0.008195	10.7	12.9
07:00	10.4	50.8	11.6	84.2	8.1	0.006752	0.008017	10.5	12.7
08:00	10.1	50.2	11.3	81.4	7.6	0.006393	0.007853	10.0	12.4
09:00	10.4	50.7	11.5	77.1	7.4	0.00616	0.007993	9.6	12.6
10:00	11.0	51.8	11.9	73.0	7.2	0.006069	0.008322	9.5	13.1
11:00	11.4	52.5	12.2	69.6	7.1	0.005931	0.00853	9.3	13.5
12:00	11.8	53.2	12.5	67.2	7.0	0.005881	0.008762	9.2	13.8
13:00	12.4	54.3	12.9	62.1	6.7	0.005649	0.009109	8.8	14.4
14:00	13.3	55.9	13.6	58.4	6.7	0.005648	0.009695	8.8	15.3
15:00	14.1	57.4	14.4	58.3	7.0	0.005947	0.010219	9.3	16.1
16:00	14.5	58.2	14.8	57.8	7.2	0.006072	0.010506	9.5	16.6
17:00	14.2	57.6	14.6	60.0	7.3	0.006174	0.010295	9.7	16.3
18:00	13.5	56.3	14.1	65.2	7.6	0.006399	0.009814	10.0	15.5
19:00	12.7	54.8	13.6	69.9	7.7	0.006511	0.009312	10.2	14.7
20:00	12.0	53.5	13.0	75.1	7.9	0.006663	0.008872	10.4	14.0
21:00	11.5	52.6	12.5	78.1	8.0	0.006695	0.008577	10.5	13.5
22:00	11.1	51.9	12.2	80.3	8.0	0.006703	0.00835	10.5	13.2
23:00	10.4	50.7	11.7	84.9	8.1	0.006773	0.007983	10.6	12.6
Avg	12.1	53.7	12.9	72.3	7.6	0.006415	0.008953	10.0	14.1
Max	14.5	58.2	14.8	84.9	8.3	0.007013	0.010506	10.9	16.6
Hr. of Max	16	16	16	23	00	00	16	01	16
Min	10.1	50.2	11.3	57.8	6.7	0.005648	0.007853	8.8	12.4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/6/2018 12:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/13/2018

Interval: 001h

	13_Precip_mm	14_Precip_In	15_BarPres_In	15a_BarPres_In	16_BarPres_Mb	7_Solar_Rad_Wn	3_Solar_Rad_Lar	19_WDir_010m	20_VWDir_010m
Hour	VAR	INCHES	INHG	INHG	KPa	W/M2	Langleys	DEG	DEG
00:00	1106.3	.00	28.94	28.68	980.1	-.2	.00	267.1	268.5
01:00	1106.3	.00	28.95	28.69	980.3	-.4	.00	306.5	299.4
02:00	1106.3	.00	28.96	28.71	980.6	-.5	.00	310.4	298.1
03:00	1106.3	.00	28.96	28.72	980.7	-.4	.00	322.3	315.5
04:00	1106.3	.00	28.96	28.73	980.9	-.3	.00	314.4	315.4
05:00	1106.3	.00	28.97	28.75	981.2	-.2	.00	307.8	304.4
06:00	1106.3	.00	28.99	28.77	981.6	-.3	.00	322.3	314.9
07:00	1106.3	.00	28.99	28.79	981.8	3.3	.00	15.9	19.9
08:00	1106.3	.00	29.00	28.81	982.2	42.0	.06	36.8	37.1
09:00	1106.3	.00	29.01	28.82	982.5	184.2	.26	37.9	38.9
10:00	1106.3	.00	29.02	28.84	982.8	348.2	.50	35.9	37.8
11:00	1106.3	.00	29.02	28.85	982.9	355.9	.51	45.0	45.9
12:00	1106.3	.00	29.02	28.85	982.9	340.3	.49	55.1	54.9
13:00	1106.3	.00	29.02	28.84	982.8	587.6	.84	89.9	95.4
14:00	1106.3	.00	29.01	28.81	982.3	663.9	.95	103.7	93.7
15:00	1106.3	.00	29.00	28.80	982.1	597.4	.86	47.3	46.7
16:00	1106.3	.00	29.00	28.80	982.0	458.9	.66	75.7	76.1
17:00	1106.3	.00	29.00	28.80	982.1	232.7	.33	77.8	79.3
18:00	1106.3	.00	29.00	28.80	982.0	45.5	.07	65.0	65.1
19:00	1106.3	.00	29.00	28.80	982.1	.1	.00	44.2	44.3
20:00	1106.3	.00	29.01	28.81	982.3	-.1	.00	43.9	44.5
21:00	1106.3	.00	29.01	28.82	982.4	.0	.00	51.8	50.8
22:00	1106.3	.00	29.01	28.83	982.5	-.2	.00	50.5	50.3
23:00	1106.3	.00	29.02	28.84	982.7	-.2	.00	56.7	58.3
Avg	1106.3	.00	28.99	28.79	981.9	160.7	.23	29.0	.0
Max	1106.3	.00	29.02	28.85	982.9	663.9	.95	322.3	315.5
Hr. of Max	23	23	23	12	12	14	14	06	03
Min	1106.3	.00	28.94	28.68	980.1	-.5	.00	15.9	19.9
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/6/2018 12:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/13/2018

Interval: 001h

	21_Sigma_010m	22_RWSpd_010m	23_WSpd_010m	24_WSpdms_10n	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Hour	DEG	MPH	MPH	M/SEC	DEG	MPH	MPH	DEG
00:00	23.2	2.5	2.7	1.2	-5.6	-.37	6.9	15.6
01:00	46.4	2.0	2.6	1.2	-6.9	-.55	7.6	23.9
02:00	46.1	2.0	2.7	1.2	-4.5	-.46	9.9	23.8
03:00	58.2	1.6	2.4	1.1	-6.9	-.51	9.9	25.5
04:00	64.3	1.6	2.4	1.1	-5.9	-.54	10.4	26.8
05:00	62.8	1.3	2.2	1.0	-6.7	-.47	8.9	24.2
06:00	63.3	.5	1.0	.4	-7.7	-.24	5.1	23.6
07:00	29.1	2.7	2.9	1.3	-11.5	-.77	7.9	17.0
08:00	13.1	4.3	4.5	2.0	-12.4	-1.07	9.1	9.2
09:00	15.0	4.7	4.9	2.2	-12.1	-1.19	10.2	10.8
10:00	18.9	5.0	5.4	2.4	-12.1	-1.32	11.8	13.1
11:00	21.1	4.6	4.9	2.2	-11.9	-1.17	11.3	13.4
12:00	35.6	3.4	4.1	1.8	-7.2	-.68	10.6	16.3
13:00	54.7	2.1	4.1	1.8	-6.0	-.51	10.3	17.9
14:00	66.4	2.0	4.0	1.8	-5.4	-.44	9.7	21.9
15:00	59.3	1.9	3.0	1.3	-6.0	-.50	10.4	24.4
16:00	30.8	2.9	3.8	1.7	-3.6	-.36	7.5	17.5
17:00	19.3	3.4	3.6	1.6	-9.2	-.61	8.0	13.5
18:00	10.3	3.7	3.8	1.7	-13.0	-.93	5.7	8.4
19:00	5.1	4.1	4.1	1.8	-12.3	-.91	6.1	4.0
20:00	6.4	4.4	4.4	2.0	-12.7	-1.03	7.8	4.7
21:00	9.2	4.5	4.6	2.0	-12.6	-1.08	8.2	7.0
22:00	8.6	4.3	4.4	2.0	-12.3	-1.01	8.0	7.0
23:00	16.6	2.2	2.7	1.2	-10.5	-.52	7.0	7.9
Avg	32.7	3.0	3.6	1.6	-9.0	-.72	8.7	15.7
Max	66.4	5.0	5.4	2.4	-3.6	-.24	11.8	26.8
Hr. of Max	14	10	10	10	16	06	10	04
Min	5.1	.5	1.0	.4	-13.0	-1.32	5.1	4.0
Count	24	24	24	24	24	24	24	24
Total								