Date Printed: 11/19/2018 12:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/18/2018

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	21.4	70.6	21.9	88.7	16.3	0.014368	0.016205	22.2	25.6
01:00	21.3	70.4	21.8	88.4	16.2	0.014235	0.016096	22.0	25.4
02:00	21.2	70.2	21.7	88.8	16.1	0.014187	0.015969	21.9	25.2
03:00	21.2	70.1	21.7	88.6	16.1	0.014134	0.01596	21.8	25.2
04:00	21.1	70.1	21.6	88.7	16.1	0.014127	0.015924	21.8	25.2
05:00	21.2	70.1	21.7	88.3	16.0	0.014093	0.015965	21.8	25.2
06:00	21.1	70.0	21.6	89.4	16.1	0.014196	0.015871	21.9	25.1
07:00	21.4	70.5	21.9	89.6	16.5	0.014497	0.016186	22.4	25.6
08:00	21.8	71.2	22.3	88.4	16.6	0.014637	0.016556	22.6	26.2
09:00	22.2	72.0	22.6	84.8	16.3	0.014393	0.016984	22.2	26.8
10:00	23.2	73.7	23.3	77.7	15.8	0.013982	0.018002	21.6	28.4
11:00	24.2	75.5	24.1	69.8	15.1	0.013368	0.019163	20.7	30.3
12:00	24.5	76.0	24.3	67.3	14.7	0.013096	0.019493	20.3	30.8
13:00	24.8	76.6	24.7	67.1	15.0	0.013307	0.019899	20.6	31.4
14:00	26.0	78.9	25.6	58.2	14.0	0.012451	0.021417	19.3	33.8
15:00	26.4	79.5	26.0	61.6	15.0	0.013457	0.02187	20.8	34.5
16:00	27.2	80.9	26.5	55.1	14.1	0.012624	0.022933	19.5	36.2
17:00	27.7	81.8	26.9	54.1	14.2	0.012756	0.02358	19.7	37.2
18:00	27.3	81.1	26.7	57.4	14.7	0.013223	0.023024	20.4	36.3
19:00	26.1	78.9	25.8	68.5	16.4	0.014674	0.021449	22.6	33.8
20:00	22.7	72.9	23.1	84.2	16.7	0.014794	0.017591	22.8	27.7
21:00	22.4	72.3	22.8	85.5	16.6	0.014712	0.0172	22.7	27.1
22:00	22.3	72.1	22.8	86.4	16.7	0.014787	0.017109	22.8	27.0
23:00	21.9	71.4	22.4	87.8	16.6	0.014672	0.016711	22.6	26.4
Avg	23.4	74.0	23.5	77.7	15.7	0.013949	0.018382	21.5	29.0
Max	27.7	81.8	26.9	89.6	16.7	0.014794	0.02358	22.8	37.2
Hr. of Max	17	17	17	07	22	20	17	22	17
Min	21.1	70.0	21.6	54.1	14.0	0.012451	0.015871	19.3	25.1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 12:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/18/2018

Interval: 001h

	11_LHV_010m	13_Precip_mm	14_Precip_In	15_BarPres_In	15a_BarPres_In	16_BarPres_Mb	'_Solar_Rad_Wn	3_Solar_Rad_Lar	19_WDir_010m
Hour	None	VAR	INCHES	INHG	INHG	KPa	W/M2	Langleys	DEG
00:00	2440354.9	920.3	.00	29.04	28.88	983.4	-.5	.00	248.1
01:00	2440624.0	920.3	.00	29.03	28.87	983.2	-.4	.00	246.6
02:00	2440935.6	920.3	.00	29.03	28.86	983.1	-.4	.00	250.1
03:00	2440965.6	920.3	.00	29.02	28.85	982.8	-.3	.00	250.3
04:00	2441055.9	920.3	.00	29.02	28.84	982.8	-.3	.00	250.9
05:00	2440958.3	920.3	.01	29.02	28.84	982.7	-.3	.00	256.1
06:00	2441198.4	923.2	.20	29.01	28.82	982.4	-.2	.00	246.6
07:00	2440430.8	925.6	.00	29.02	28.84	982.7	9.2 -	.01 -	252.7
08:00	2439550.4	925.6	.00	29.02	28.84	982.8	70.0 -	.10	258.4
09:00	2438558.3	925.6	.00	29.02	28.84	982.8	114.5	.16	257.9
10:00	2436288.4	925.6	.00	29.02	28.84	982.7	273.8	.39	252.7
11:00	2433836.9	925.6	.00	29.01	28.82	982.4	391.5	.56	269.9
12:00	2433179.1	925.6	.00	29.00	28.80	982.1	362.2	.52	276.4
13:00	2432391.1	925.6	.00	29.00	28.80	982.1	455.9 +	.64 +	279.5
14:00	2429441.0	925.6	.00	28.99	28.78	981.8	610.7 +	.88 +	294.2
15:00	2428628.2	925.6	.00	28.98	28.76	981.4	504.6	.72	305.3
16:00	2426724.1	925.6	.00	28.97	28.73	980.9	641.9	.92	278.7
17:00	2425603.6	925.6	.00	28.96	28.71	980.6	343.8	.49	268.2
18:00	2426562.5	925.6	.00	28.96	28.72	980.7	160.5	.23	255.3
19:00	2429423.2	925.6	.00	28.96	28.72	980.7	38.6	.06	236.3
20:00	2437270.7	926.1	.02	28.97	28.74	981.1	3.0	.00	257.7
21:00	2438123.0	926.1	.00	28.98	28.76	981.4	-.2	.00	24.9
22:00	2438326.1	926.1	.00	28.98	28.76	981.4	-.5	.00	190.4
23:00	2439247.4	926.1	.00	28.98	28.75	981.3	-.2	.00	229.2
Avg	2435819.9	924.3	.01	29.00	28.80	982.1	165.7	.24	259.0
Max	2441198.4	926.1	.20	29.04	28.88	983.4	641.9	.92	305.3
Hr. of Max	06	23	06	00	00	00	16	16	15
Min	2425603.6	920.3	.00	28.96	28.71	980.6	-.5	.00	24.9
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 12:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/18/2018

Interval: 001h

	20_VWDir_010m	21_Sigma_010m	22_RWSpd_010m	23_WSpd_010m	24_WSpdms_10m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Hour	DEG	DEG	MPH	MPH	M/SEC	DEG	MPH	MPH	DEG
00:00	247.0	11.6	5.2	5.4	2.4	-2.6	-.28	11.9	7.9
01:00	246.5	9.6	4.7	4.7	2.1	-1.7	-.20	8.7	7.6
02:00	250.3	9.6	4.5	4.5	2.0	-1.7	-.16	7.8	7.9
03:00	251.1	10.6	5.0	5.1	2.3	-2.1	-.22	11.6	7.5
04:00	251.5	11.2	4.8	4.9	2.2	-2.1	-.26	9.8	8.9
05:00	255.6	12.4	4.7	4.8	2.2	-2.3	-.28	8.7	9.5
06:00	246.4	11.7	5.5	5.7	2.5	-1.2	-.23	12.0	8.8
07:00	252.8	10.5	8.4	8.6	3.8	-2.7	-.47	16.3	7.8
08:00	258.5	10.7	7.8	7.9	3.6	-3.8	-.60	14.9	8.1
09:00	258.1	11.7	6.7	6.8	3.1	-3.0	-.48	13.6	8.6
10:00	252.4	13.0	5.7	5.8	2.6	-1.5	-.25	10.9	10.3
11:00	268.3	24.3	4.6	4.9	2.2	-4.9	-.58	11.9	16.2
12:00	273.9	47.7	3.7	4.2	1.9	-4.9	-.50	10.3	19.3
13:00	280.7	49.2	1.8	2.3	1.0	.3	-.24	7.7	26.0
14:00	293.6	47.2	2.2	2.7	1.2	-7.6	-.63	7.9	25.4
15:00	299.3	58.0	1.5	2.2	1.0	-5.0	-.38	12.1	25.6
16:00	272.7	41.7	2.0	2.5	1.1	-2.1	-.22	8.1	25.2
17:00	265.2	26.9	3.4	3.6	1.6	-2.5	-.28	9.5	17.5
18:00	251.8	14.2	4.6	4.8	2.1	-2.6	-.23	9.6	9.8
19:00	237.3	12.7	4.9	5.1	2.3	-1.0	-.14	14.6	7.6
20:00	256.8	28.2	4.9	5.5	2.4	-4.4	-.42	23.8	9.0
21:00	24.2	24.7	1.9	2.1	.9	-15.5	-.64	5.4	11.5
22:00	201.0	22.0	2.3	3.4	1.5	-3.7	-.16	7.7	10.1
23:00	229.2	10.3	5.3	5.4	2.4	-.4	-.10	11.3	9.1
Avg	254.7	22.1	4.1	4.7	2.1	-3.3	-.33	11.1	12.7
Max	299.3	58.0	8.4	8.6	3.8	.3	-.10	23.8	26.0
Hr. of Max	15	15	07	07	07	13	23	20	13
Min	24.2	9.6	1.5	2.1	.9	-15.5	-.64	5.4	7.5
Count	24	24	24	24	24	24	24	24	24
Total									