Date Printed: 11/29/2018 06:58

Daily Summary Report

Site: Tower "F" (8500 Area)

7/20/2018

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	22.5	72.5	22.7	75.0	14.7	0.012991	0.017317	20.1	27.3
01:00	22.2	71.9	22.5	77.0	14.8	0.013079	0.016983	20.2	26.8
02:00	22.3	72.2	22.6	76.2	14.8	0.013048	0.017123	20.2	27.0
03:00	22.2	71.9	22.5	77.7	15.0	0.013194	0.016984	20.4	26.8
04:00	22.2	71.9	22.5	78.8	15.2	0.013364	0.016969	20.7	26.8
05:00	22.1	71.8	22.5	79.7	15.3	0.013488	0.016933	20.8	26.7
06:00	21.8	71.2	22.1	81.9	15.4	0.01356	0.01656	20.9	26.1
07:00	21.7	71.1	22.0	80.7	15.1	0.013331	0.016524	20.6	26.1
08:00	22.3	72.1	22.5	76.9	14.9	0.013128	0.01707	20.3	27.0
09:00	23.1	73.7	23.3	72.7	14.8	0.013073	0.017995	20.2	28.4
10:00	25.3	77.5	24.9	59.7	13.7	0.012186	0.020475	18.9	32.3
11:00	26.6	79.9	25.7	48.6	12.1	0.010772	0.022167	16.7	35.0
12:00	27.6	81.7	26.5	44.2	11.6	0.010381	0.02349	16.1	37.1
13:00	28.5	83.3	27.3	41.8	11.5	0.010327	0.024748	16.0	39.1
14:00	28.8	83.8	27.6	41.1	11.5	0.010341	0.025151	16.1	39.7
15:00	29.1	84.4	27.9	42.4	12.1	0.010855	0.025613	16.8	40.4
16:00	29.5	85.0	28.2	43.1	12.5	0.011288	0.026173	17.5	41.3
17:00	29.5	85.0	28.3	44.8	13.0	0.011743	0.026194	18.2	41.3
18:00	29.1	84.4	28.1	47.7	13.6	0.01224	0.025654	18.9	40.4
19:00	28.6	83.4	27.7	50.6	14.0	0.01259	0.024877	19.4	39.2
20:00	27.6	81.6	27.0	56.2	14.6	0.013171	0.02345	20.3	37.0
21:00	26.8	80.3	26.4	58.7	14.7	0.013157	0.022442	20.3	35.4
22:00	23.2	73.8	23.5	79.1	16.1	0.014282	0.018177	22.0	28.7
23:00	20.1	68.2	20.8	88.4	15.1	0.013227	0.014958	20.4	23.6
Avg	25.1	77.2	24.8	63.5	14.0	0.012451	0.020584	19.3	32.5
Max	29.5	85.0	28.3	88.4	16.1	0.014282	0.026194	22.0	41.3
Hr. of Max	17	17	17	23	22	22	17	22	17
Min	20.1	68.2	20.8	41.1	11.5	0.010327	0.014958	16.0	23.6
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/29/2018 06:58

Daily Summary Report

Site: Tower "F" (8500 Area)

7/20/2018

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	2437838.1	789.2	.00	29.00	28.79	982.0	-.2	.00	299.3
01:00	2438606.1	789.2	.00	28.99	28.78	981.8	-.1	.00	302.2
02:00	2438284.9	789.2	.00	28.99	28.78	981.8	-.2	.00	290.8
03:00	2438604.1	789.2	.00	28.99	28.78	981.7	-.3	.00	300.9
04:00	2438635.4	789.2	.00	28.99	28.78	981.8	-.2	.00	307.3
05:00	2438716.2	789.2	.00	28.99	28.78	981.8	-.3	.00	279.7
06:00	2439588.7	789.2	.00	28.99	28.78	981.8	12.3	.02	259.8
07:00	2439656.9	789.2	.00	29.00	28.80	982.1	129.0	.19	218.6
08:00	2438377.6	789.2	.00	29.01	28.82	982.4	180.3	.26	289.6
09:00	2436318.1	789.2	.00	29.01	28.82	982.5	305.0	.44	300.5
10:00	2431228.4	789.2	.00	29.01	28.83	982.5	642.7	.92	257.1
11:00	2428034.4	789.2	.00	29.01	28.82	982.4	884.7	1.27	225.6
12:00	2425693.3	789.2	.00	29.00	28.80	982.2	955.2	1.37	230.6
13:00	2423577.1	789.2	.00	29.00	28.80	982.1	892.8	1.28	239.9
14:00	2422924.6	789.2	.00	28.99	28.78	981.8	723.1	1.04	258.8
15:00	2422206.8	789.2	.00	28.97	28.75	981.2	784.3	1.12	242.3
16:00	2421332.4	789.2	.00	28.96	28.72	980.7	726.4	1.04	248.3
17:00	2421311.6	789.2	.00	28.95	28.70	980.4	519.0	.74	253.5
18:00	2422166.6	789.2	.00	28.95	28.70	980.4	365.7	.52	250.7
19:00	2423437.7	789.2	.00	28.94	28.69	980.2	139.5	.20	250.2
20:00	2425836.1	789.2	.00	28.95	28.70	980.4	10.9	.02	256.6
21:00	2427598.5	789.2	.00	28.96	28.72	980.8	-.4	.00	268.8
22:00	2436118.0	796.1	.87	28.98	28.76	981.5	-.5	.00	22.2
23:00	2443524.3	834.2	1.04	28.98	28.76	981.4	-.1	.00	155.9
Avg	2431650.7	791.4	.08	28.98	28.77	981.6	302.8	.43	264.0
Max	2443524.3	834.2	1.04	29.01	28.83	982.5	955.2	1.37	307.3
Hr. of Max	23	23	23	11	10	10	12	12	04
Min	2421311.6	789.2	.00	28.94	28.69	980.2	-.5	.00	22.2
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/29/2018 06:58

Daily Summary Report

Site: Tower "F" (8500 Area)

7/20/2018

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	297.0	18.9	2.4	2.5	1.1	-13.0	-.64	5.4	11.3
01:00	299.7	17.8	2.2	2.4	1.1	-14.2	-.65	5.6	12.9
02:00	288.1	16.9	2.7	2.9	1.3	-11.5	-.62	7.1	11.3
03:00	301.5	28.5	1.5	1.6	.7	-14.3	-.46	3.7	12.9
04:00	317.0	28.6	1.1	1.2	.5	-15.8	-.42	3.2	12.4
05:00	293.7	33.2	.9	1.2	.5	-12.9	-.31	2.9	10.3
06:00	266.7	17.2	1.4	1.7	.8	-8.4	-.30	3.5	8.8
07:00	219.5	35.9	1.2	1.4	.6	-3.1	-.08	2.9	14.8
08:00	275.8	44.0	1.2	1.5	.7	-7.2	-.24	4.4	22.1
09:00	298.7	34.7	1.8	2.1	.9	-8.7	-.48	6.2	21.7
10:00	247.9	34.1	3.1	3.7	1.7	-1.0	-.06	9.5	20.5
11:00	226.7	26.2	5.2	5.7	2.6	1.7	.05	13.2	14.1
12:00	231.4	19.2	6.9	7.3	3.3	.6	.00	14.7	11.0
13:00	238.9	22.4	7.0	7.5	3.3	.5	.03	16.1	13.6
14:00	257.7	16.5	7.2	7.5	3.4	-2.7	-.50	14.4	11.8
15:00	240.6	21.5	6.7	7.2	3.2	.2	-.08	15.8	12.2
16:00	248.4	13.6	9.3	9.5	4.3	-1.9	-.41	17.2	9.4
17:00	254.4	13.5	9.0	9.3	4.2	-2.5	-.60	17.9	9.6
18:00	250.0	13.1	9.3	9.6	4.3	-2.2	-.49	17.9	8.2
19:00	248.7	11.7	7.3	7.5	3.4	-1.3	-.23	16.6	8.4
20:00	256.5	9.3	6.7	6.8	3.0	-3.1	-.41	12.1	6.6
21:00	266.7	14.1	5.5	5.7	2.5	-5.4	-.60	13.2	10.5
22:00	38.2	38.7	2.9	6.1	2.7	-11.7	-1.42	25.1	12.5
23:00	143.1	26.8	5.5	10.1	4.5	-2.4	-.67	25.4	10.9
Avg	251.7	23.2	3.7	5.1	2.3	-5.8	-.40	11.4	12.4
Max	317.0	44.0	9.3	10.1	4.5	1.7	.05	25.4	22.1
Hr. of Max	04	08	18	23	23	11	11	23	08
Min	38.2	9.3	.9	1.2	.5	-15.8	-1.42	2.9	6.6
Count	24	24	24	24	24	24	24	24	24
Total									