Date Printed: 11/14/2018 14:39

Daily Summary Report

Site: Tower "F" (8500 Area)

9/8/2018

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	25.2	77.3	25.1	68.0	15.5	0.013796	0.020307	21.3	32.1
01:00	24.2	75.6	24.3	71.0	15.4	0.013641	0.019204	21.1	30.3
02:00	23.5	74.3	23.7	76.1	15.8	0.01397	0.018375	21.6	29.0
03:00	23.0	73.5	23.4	81.6	16.5	0.014582	0.017878	22.5	28.2
04:00	23.1	73.7	23.5	82.5	16.7	0.01485	0.018005	22.9	28.4
05:00	22.7	72.9	23.1	84.3	16.7	0.014783	0.017528	22.8	27.7
06:00	22.3	72.1	22.8	87.1	16.8	0.014877	0.017076	22.9	27.0
07:00	21.9	71.5	22.4	87.2	16.5	0.01458	0.016718	22.5	26.4
08:00	22.8	73.1	23.1	80.2	16.0	0.014146	0.017638	21.8	27.8
09:00	23.2	73.8	23.4	75.6	15.4	0.013657	0.018064	21.1	28.5
10:00	24.6	76.2	24.4	68.7	15.1	0.01346	0.019601	20.8	30.9
11:00	25.6	78.1	25.3	62.2	14.6	0.012979	0.020894	20.1	33.0
12:00	26.7	80.1	26.1	56.0	14.0	0.012503	0.022321	19.3	35.2
13:00	27.8	82.1	27.1	52.2	13.8	0.01243	0.023815	19.2	37.6
14:00	28.1	82.6	27.4	52.5	14.1	0.012693	0.024234	19.6	38.2
15:00	29.1	84.5	28.1	47.3	13.5	0.012152	0.025704	18.8	40.5
16:00	29.4	84.8	28.3	48.4	13.9	0.01259	0.026026	19.4	41.0
17:00	29.5	85.1	28.4	46.7	13.6	0.012273	0.02629	19.0	41.4
18:00	28.7	83.6	27.9	52.9	14.6	0.013229	0.025054	20.4	39.5
19:00	27.3	81.2	26.9	62.4	16.0	0.014439	0.023153	22.2	36.5
20:00	26.1	79.1	25.9	66.4	16.0	0.014334	0.021585	22.1	34.0
21:00	25.5	77.8	25.3	66.6	15.4	0.013792	0.020699	21.3	32.6
22:00	24.8	76.7	24.7	68.6	15.3	0.013682	0.01994	21.1	31.4
23:00	23.8	74.8	23.9	74.6	15.7	0.01395	0.018712	21.5	29.5
Avg	25.4	77.7	25.2	67.5	15.3	0.013641	0.020784	21.1	32.8
Max	29.5	85.1	28.4	87.2	16.8	0.014877	0.02629	22.9	41.4
Hr. of Max	17	17	17	07	06	06	17	06	17
Min	21.9	71.5	22.4	46.7	13.5	0.012152	0.016718	18.8	26.4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:39

Daily Summary Report

Site: Tower "F" (8500 Area)

9/8/2018

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	2431525.2	930.7	.00	29.02	28.84	982.8	-.3	.00	232.3
01:00	2433749.9	930.7	.00	29.01	28.83	982.6	-.4	.00	320.4
02:00	2435500.7	930.7	.00	29.01	28.81	982.3	-.3	.00	76.9
03:00	2436584.8	930.7	.00	29.00	28.80	982.1	-.3	.00	60.1
04:00	2436315.5	930.7	.00	29.00	28.79	981.9	-.3	.00	199.6
05:00	2437366.3	930.7	.00	29.00	28.79	981.9	-.3	.00	186.8
06:00	2438385.2	930.7	.00	29.00	28.79	981.9	.0	.00	149.9
07:00	2439202.5	930.7	.00	29.00	28.80	982.0	40.1	.06	306.8
08:00	2437112.7	930.7	.00	29.00	28.80	982.1	153.8	.22	222.5
09:00	2436179.3	930.7	.00	29.00	28.80	982.1	210.3	.30	319.9
10:00	2432961.5	930.7	.00	29.00	28.80	982.1	302.9	.43	239.0
11:00	2430416.3	930.7	.00	29.00	28.80	982.1	404.5	.58	253.6
12:00	2427775.2	930.7	.00	28.99	28.79	981.9	538.3	.77	258.1
13:00	2425162.5	930.7	.00	28.98	28.77	981.5	507.6	.73	260.7
14:00	2424490.5	930.7	.00	28.97	28.74	981.0	576.6	.83	295.9
15:00	2422087.1	930.7	.00	28.95	28.70	980.5	549.3	.79	246.4
16:00	2421582.3	930.7	.00	28.95	28.69	980.3	367.8	.53	238.7
17:00	2421185.6	930.7	.00	28.94	28.68	980.0	279.0	.40	228.1
18:00	2423170.3	930.7	.00	28.93	28.66	979.7	128.9	.18	233.9
19:00	2426371.6	930.7	.00	28.94	28.68	980.1	26.9	.04	214.7
20:00	2429196.3	930.7	.00	28.94	28.68	980.1	-.1	.00	220.4
21:00	2430859.5	930.7	.00	28.95	28.69	980.3	-.2	.00	208.4
22:00	2432346.5	930.7	.00	28.95	28.70	980.4	-.3	.00	223.0
23:00	2434861.7	930.7	.00	28.95	28.70	980.4	-.2	.00	313.8
Avg	2431016.2	930.7	.00	28.98	28.76	981.3	170.1	.24	242.0
Max	2439202.5	930.7	.00	29.02	28.84	982.8	576.6	.83	320.4
Hr. of Max	07	23	23	00	00	00	14	14	01
Min	2421185.6	930.7	.00	28.93	28.66	979.7	-.4	.00	60.1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:39

Daily Summary Report

Site: Tower "F" (8500 Area)

9/8/2018

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	238.7	12.6	2.3	2.4	1.1	-4.7	-.20	4.4	7.4
01:00	320.3	26.2	1.8	2.2	1.0	-14.6	-.61	5.0	10.2
02:00	82.5	30.7	2.0	2.2	1.0	-9.7	-.36	5.1	8.3
03:00	56.5	65.7	1.1	1.6	.7	-11.6	-.39	4.2	13.6
04:00	194.6	36.2	1.4	1.6	.7	-4.8	-.07	4.1	9.5
05:00	172.9	43.4	.8	1.4	.6	-6.4	-.12	3.6	12.6
06:00	150.0	55.1	.4	1.8	.8	-8.4	-.28	4.1	14.8
07:00	340.7	54.0	.6	1.6	.7	-9.3	-.30	4.4	11.2
08:00	226.4	35.7	2.0	2.3	1.0	3.3	.03	6.5	16.5
09:00	316.1	37.9	1.4	1.6	.7	-11.7	-.44	3.6	23.4
10:00	236.9	39.0	1.2	1.9	.8	-2.0	-.12	4.5	23.1
11:00	248.1	41.3	2.5	2.9	1.3	4.2	.06	8.9	22.3
12:00	256.3	37.1	2.6	3.2	1.4	-3.5	-.24	7.3	22.0
13:00	255.8	41.0	3.3	3.7	1.7	1.5	-.01	10.6	20.1
14:00	288.4	37.8	2.4	2.9	1.3	-5.8	-.43	8.7	22.9
15:00	244.6	22.4	6.1	6.4	2.9	.5	-.06	13.1	12.8
16:00	238.7	15.7	4.9	5.0	2.3	.7	-.06	11.3	12.3
17:00	227.1	14.7	5.4	5.6	2.5	1.5	.10	12.0	11.3
18:00	233.1	15.9	4.2	4.5	2.0	1.8	.04	9.5	12.6
19:00	214.4	10.9	3.8	3.9	1.7	-.4	-.06	7.3	9.4
20:00	221.1	11.6	4.9	5.0	2.3	1.7	.10	11.7	9.7
21:00	207.4	11.7	3.9	4.0	1.8	.6	.01	10.4	8.7
22:00	220.4	34.2	2.5	2.7	1.2	-1.6	-.07	8.6	12.6
23:00	312.9	16.4	1.7	2.1	.9	-15.0	-.60	4.0	10.1
Avg	237.9	31.1	2.0	3.0	1.4	-3.9	-.17	7.2	14.1
Max	340.7	65.7	6.1	6.4	2.9	4.2	.10	13.1	23.4
Hr. of Max	07	03	15	15	15	11	20	15	09
Min	56.5	10.9	.4	1.4	.6	-15.0	-.61	3.6	7.4
Count	24	24	24	24	24	24	24	24	24
Total									