Date Printed: 12/19/2018 12:25

Daily Summary Report

Site: Tower "F" (8500 Area)

5/10/2018

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	22.0	71.6	22.0	57.7	11.1	0.009686	0.01678	15.1	26.5
01:00	21.7	71.1	21.8	57.4	10.8	0.009491	0.016527	14.8	26.1
02:00	21.6	70.8	21.6	57.5	10.7	0.009393	0.016332	14.6	25.8
03:00	20.9	69.6	21.0	60.5	10.9	0.009466	0.015664	14.7	24.7
04:00	20.1	68.2	20.4	65.4	11.2	0.009757	0.01492	15.2	23.6
05:00	19.9	67.9	20.2	63.9	10.9	0.009451	0.014788	14.7	23.4
06:00	19.3	66.7	19.7	67.9	11.1	0.009652	0.014209	15.0	22.4
07:00	18.7	65.6	19.2	72.6	11.4	0.00991	0.013652	15.4	21.6
08:00	18.7	65.6	19.2	71.8	11.3	0.009812	0.013661	15.3	21.6
09:00	19.8	67.6	20.1	66.2	11.1	0.009662	0.014617	15.0	23.1
10:00	21.7	71.0	21.6	56.7	10.7	0.009316	0.016436	14.5	26.0
11:00	22.2	72.0	22.2	59.4	11.5	0.010084	0.016995	15.7	26.9
12:00	24.1	75.4	23.6	49.6	10.7	0.009407	0.019075	14.6	30.1
13:00	22.3	72.2	22.4	68.2	13.2	0.011561	0.01718	17.9	27.1
14:00	22.1	71.8	22.3	70.3	13.5	0.011825	0.016942	18.3	26.8
15:00	25.3	77.5	24.8	50.1	11.5	0.010231	0.020474	15.9	32.3
16:00	26.6	79.8	25.6	42.3	10.5	0.009341	0.022069	14.5	34.8
17:00	27.1	80.8	26.0	40.4	10.3	0.009208	0.022817	14.3	36.0
18:00	26.2	79.2	25.4	44.6	10.8	0.00964	0.02165	15.0	34.2
19:00	25.0	76.9	24.5	52.6	11.9	0.01056	0.020082	16.4	31.7
20:00	23.6	74.5	23.5	58.5	12.3	0.010841	0.018539	16.8	29.3
21:00	22.3	72.2	22.4	62.7	12.2	0.010741	0.017133	16.7	27.1
22:00	21.1	70.0	21.4	66.7	12.1	0.010617	0.015911	16.5	25.1
23:00	19.9	67.8	20.3	72.4	12.2	0.010661	0.014726	16.6	23.3
Avg	22.2	71.9	22.1	59.8	11.4	0.010013	0.017132	15.6	27.1
Max	27.1	80.8	26.0	72.6	13.5	0.011825	0.022817	18.3	36.0
Hr. of Max	17	17	17	07	14	14	17	14	17
Min	18.7	65.6	19.2	40.4	10.3	0.009208	0.013652	14.3	21.6
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/19/2018 12:25

Daily Summary Report

Site: Tower "F" (8500 Area)

5/10/2018

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	2439041.3	532.8	.00	29.01	28.82	982.4	-.4	.00	264.5
01:00	2439632.5	532.8	.00	29.01	28.82	982.4	-.3	.00	265.6
02:00	2440091.5	532.8	.00	29.01	28.82	982.4	-.5	.00	261.7
03:00	2441723.3	532.8	.00	29.01	28.81	982.3	1.0 -	.00 -	244.2
04:00	2443581.0	532.8	.00	29.01	28.82	982.4	-.4	.00	251.0
05:00	2443918.6	532.8	.00	29.01	28.82	982.4	-.3	.00	252.8
06:00	2445442.9	532.8	.00	29.01	28.82	982.4	5.3	.01	275.3
07:00	2446949.1	532.8	.00	29.02	28.84	982.7	95.9	.14	292.4
08:00	2446921.8	532.8	.00	29.02	28.84	982.8	168.5	.24	289.6
09:00	2444353.9	532.8	.00	29.02	28.85	983.0	328.2	.47	281.0
10:00	2439822.4	532.8	.00	29.03	28.86	983.1	473.7	.68	264.6
11:00	2438524.3	532.8	.00	29.03	28.86	983.1	313.4	.45	268.6
12:00	2434046.0	532.8	.00	29.02	28.84	982.8	682.3	.98	260.2
13:00	2438217.0	532.9	.02	29.02	28.85	982.9	133.7	.19	297.7
14:00	2438710.6	533.6	.01	29.02	28.84	982.8	526.7	.76	272.3
15:00	2431242.3	533.6	.00	29.01	28.81	982.3	871.7	1.25	307.4
16:00	2428224.6	533.6	.00	29.00	28.80	982.0	712.3	1.02	250.9
17:00	2426885.3	533.6	.00	28.99	28.78	981.8	512.4	.73	246.3
18:00	2429006.1	533.6	.00	28.99	28.78	981.8	293.1	.42	241.8
19:00	2432013.5	533.6	.00	28.99	28.78	981.8	97.9	.14	239.9
20:00	2435170.7	533.6	.00	29.00	28.79	981.9	7.2	.01	241.2
21:00	2438242.1	533.6	.00	29.01	28.82	982.3	-.3	.00	252.0
22:00	2441099.8	533.6	.00	29.02	28.84	982.7	-.4	.00	267.0
23:00	2444069.0	533.6	.00	29.02	28.84	982.8	-.1 -	.00 -	275.1
Avg	2438622.1	533.1	.00	29.01	28.82	982.5	217.5	.31	265.0
Max	2446949.1	533.6	.02	29.03	28.86	983.1	871.7	1.25	307.4
Hr. of Max	07	23	13	11	11	11	15	15	15
Min	2426885.3	532.8	.00	28.99	28.78	981.8	-.5	.00	239.9
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/19/2018 12:25

Daily Summary Report

Site: Tower "F" (8500 Area)

5/10/2018

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	264.1	9.7	4.7	4.8	2.1	-5.4	-.48	8.0	6.0
01:00	265.2	10.5	5.7	5.8	2.6	-4.9	-.54	12.0	8.2
02:00	261.6	8.8	6.9	7.0	3.1	-3.6	-.53	13.6	7.5
03:00	245.2	8.5	5.9	6.0	2.7	-1.3	-.19	10.9	6.6
04:00	250.3	8.8	4.4	4.5	2.0	-3.2	-.27	8.0	5.3
05:00	252.4	7.7	5.1	5.2	2.3	-3.2	-.33	9.7	5.5
06:00	273.0	14.1	2.9	3.0	1.3	-8.1	-.44	5.8	8.3
07:00	288.0	19.1	2.6	2.7	1.2	-10.5	-.55	7.4	12.8
08:00	286.2	19.5	3.3	3.5	1.6	-9.9	-.68	7.8	14.8
09:00	277.7	22.3	3.2	3.5	1.5	-5.0	-.43	8.7	17.9
10:00	261.0	20.4	5.9	6.1	2.7	-2.5	-.43	14.1	14.5
11:00	267.4	15.3	4.4	4.6	2.1	-5.2	-.48	10.1	12.0
12:00	259.6	17.0	7.6	7.9	3.6	-2.3	-.47	17.6	11.6
13:00	285.6	57.0	2.4	3.3	1.5	-8.1	-.55	15.2	20.3
14:00	266.7	32.2	2.9	3.3	1.4	-2.3	-.22	11.1	18.6
15:00	311.2	62.0	1.5	2.5	1.1	-5.8	-.44	9.2	27.4
16:00	250.9	22.1	5.9	6.4	2.8	-2.0	-.30	12.1	11.6
17:00	245.9	13.3	7.6	7.8	3.5	-1.1	-.23	14.5	8.2
18:00	241.1	12.3	8.4	8.8	3.9	-.7	-.18	16.2	8.7
19:00	237.5	10.4	6.9	7.0	3.1	-.3	-.10	14.1	8.2
20:00	241.4	8.0	7.0	7.1	3.2	-1.2	-.20	12.7	6.5
21:00	251.9	7.4	7.5	7.6	3.4	-3.0	-.45	11.7	5.7
22:00	266.6	12.0	6.4	6.5	2.9	-4.9	-.65	12.5	9.1
23:00	274.6	16.5	5.5	5.7	2.5	-6.5	-.78	14.4	12.3
Avg	258.2	18.1	5.0	5.4	2.4	-4.2	-.41	11.6	11.2
Max	311.2	62.0	8.4	8.8	3.9	-.3	-.10	17.6	27.4
Hr. of Max	15	15	18	18	18	19	19	12	15
Min	237.5	7.4	1.5	2.5	1.1	-10.5	-.78	5.8	5.3
Count	24	24	24	24	24	24	24	24	24
Total									