Date Printed: 11/19/2018 14:49

Daily Summary Report

Site: Tower "F" (8500 Area)

8/7/2018

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	25.4	77.8	25.4	70.6	16.3	0.01454	0.020615	22.5	32.6
01:00	24.5	76.0	24.6	75.2	16.5	0.014626	0.019449	22.6	30.8
02:00	23.6	74.4	23.9	82.1	17.1	0.015135	0.018433	23.4	29.2
03:00	23.1	73.6	23.6	85.5	17.3	0.015341	0.017951	23.7	28.4
04:00	22.6	72.7	23.2	87.6	17.3	0.015267	0.017421	23.6	27.6
05:00	22.0	71.5	22.6	89.2	16.9	0.014929	0.016731	23.1	26.5
06:00	21.8	71.2	22.5	89.7	16.8	0.014826	0.016526	22.9	26.1
07:00	21.5	70.7	22.2	89.5	16.5	0.014559	0.01626	22.5	25.7
08:00	21.9	71.4	22.5	86.0	16.2	0.014291	0.016623	22.1	26.3
09:00	24.0	75.2	24.2	70.5	15.0	0.013318	0.018919	20.6	29.9
10:00	26.4	79.6	26.0	58.4	14.3	0.012753	0.021867	19.8	34.6
11:00	27.8	82.0	27.1	50.0	13.2	0.011844	0.02369	18.4	37.5
12:00	29.1	84.3	28.0	44.7	12.7	0.011379	0.025488	17.7	40.3
13:00	29.5	85.2	28.4	42.8	12.5	0.011201	0.026229	17.4	41.5
14:00	26.3	79.3	25.7	57.5	14.0	0.012439	0.021657	19.3	34.2
15:00	27.7	81.9	27.0	53.3	14.0	0.012525	0.023602	19.4	37.3
16:00	29.4	85.0	28.4	46.1	13.4	0.012033	0.026109	18.6	41.2
17:00	29.2	84.6	28.3	49.5	14.1	0.012733	0.025747	19.7	40.7
18:00	29.4	84.9	28.3	48.0	13.8	0.012482	0.025989	19.3	41.0
19:00	28.8	83.7	28.0	53.3	14.8	0.013359	0.025074	20.7	39.6
20:00	27.8	82.1	27.3	57.6	15.3	0.013705	0.023777	21.2	37.6
21:00	26.9	80.4	26.6	63.0	15.8	0.014137	0.022463	21.8	35.5
22:00	26.5	79.8	26.3	64.6	15.9	0.014228	0.022017	22.0	34.8
23:00	25.4	77.8	25.4	70.6	16.3	0.014558	0.020639	22.5	32.6
Avg	25.9	78.5	25.6	66.1	15.3	0.013592	0.021387	21.0	33.8
Max	29.5	85.2	28.4	89.7	17.3	0.015341	0.026229	23.7	41.5
Hr. of Max	13	13	16	06	04	03	13	03	13
Min	21.5	70.7	22.2	42.8	12.5	0.011201	0.01626	17.4	25.7
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 14:49

Daily Summary Report

Site: Tower "F" (8500 Area)

8/7/2018

Interval: 001h

	11_LHV_010m	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
Hour	None	VAR	INCHES	INHG	INHG	KPa	W/M2	Langleys	DEG
00:00	2430891.8	898.2	.00	29.05	28.90	983.8	-.2	.00	256.1
01:00	2433192.3	898.2	.00	29.06	28.91	984.0	-.4	.00	34.0
02:00	2435316.7	898.2	.00	29.05	28.90	983.8	-.2	.00	52.7
03:00	2436353.7	898.2	.00	29.05	28.90	983.8	-.3	.00	204.8
04:00	2437529.2	898.2	.00	29.05	28.90	983.8	-.4	.00	204.6
05:00	2439102.6	898.2	.00	29.05	28.90	983.8	-.5	.00	137.6
06:00	2439581.4	898.2	.00	29.05	28.90	983.8	2.6	.00	251.0
07:00	2440203.3	898.2	.00	29.06	28.91	984.0	82.5	.12	327.9
08:00	2439339.1	898.2	.00	29.06	28.93	984.3	199.3	.29	313.5
09:00	2434301.5	898.2	.00	29.07	28.94	984.5	484.6	.70	296.7
10:00	2428524.4	898.2	.00	29.07	28.93	984.3	686.7	.98	268.6
11:00	2425271.0	898.2	.00	29.07	28.93	984.3	836.2	1.20	285.4
12:00	2422293.5	898.2	.00	29.06	28.91	983.9	955.1	1.37	266.1
13:00	2421127.6	898.2	.00	29.05	28.90	983.8	672.7	.96	275.6
14:00	2428930.9	898.2	.00	29.04	28.89	983.6	464.1	.67	6.4
15:00	2425498.1	898.2	.00	29.03	28.87	983.2	669.2	.96	61.5
16:00	2421358.1	898.2	.00	29.02	28.83	982.6	713.1	1.02	284.0
17:00	2421938.7	898.2	.00	29.01	28.82	982.3	416.0	.60	274.9
18:00	2421547.4	898.2	.00	29.01	28.82	982.4	358.1	.51	258.6
19:00	2423016.3	898.2	.00	29.02	28.83	982.6	94.3	.14	274.6
20:00	2425175.0	898.2	.00	29.02	28.84	982.8	6.2	.01	309.6
21:00	2427481.1	898.2	.00	29.02	28.84	982.8	-.1	.00	11.2
22:00	2428285.3	898.2	.00	29.02	28.84	982.8	-.2	.00	300.8
23:00	2430888.5	898.2	.00	29.02	28.84	982.8	-.1	.00	279.2
Avg	2429881.1	898.2	.00	29.04	28.88	983.5	276.5	.40	290.0
Max	2440203.3	898.2	.00	29.07	28.94	984.5	955.1	1.37	327.9
Hr. of Max	07	23	23	11	09	09	12	12	07
Min	2421127.6	898.2	.00	29.01	28.82	982.3	-.5	.00	6.4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 14:49

Daily Summary Report

Site: Tower "F" (8500 Area)

8/7/2018

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	266.4	28.3	1.3	1.6	.7	-8.0	-.24	3.1	8.1
01:00	59.4	27.6	.5	1.6	.7	-12.0	-.34	2.7	7.5
02:00	46.9	21.5	1.3	2.0	.9	-14.1	-.53	3.4	7.9
03:00	115.8	49.8	.0	1.3	.6	-9.9	-.24	3.0	10.4
04:00	199.8	40.9	.9	1.5	.7	-3.8	-.11	3.6	12.6
05:00	41.8	33.0	.2	1.7	.7	-7.0	-.25	4.1	11.6
06:00	249.0	19.3	1.5	1.7	.7	-5.4	-.15	3.4	9.6
07:00	329.3	23.4	1.4	1.5	.7	-14.9	-.45	3.4	12.3
08:00	299.8	27.8	1.1	1.6	.7	-6.7	-.21	5.2	19.1
09:00	296.7	37.2	1.8	2.1	1.0	-7.1	-.45	5.0	24.2
10:00	265.9	35.5	2.7	3.0	1.4	-.4	-.15	7.8	21.7
11:00	281.3	40.9	2.5	3.0	1.4	-6.6	-.45	9.1	22.3
12:00	260.4	41.4	3.2	4.0	1.8	-3.2	-.26	9.0	18.9
13:00	270.6	36.5	3.5	4.2	1.9	-4.4	-.37	11.3	18.8
14:00	8.5	38.9	2.6	3.4	1.5	-9.3	-.81	12.4	21.0
15:00	81.9	38.4	.2	2.6	1.2	-1.6	-.21	7.6	21.5
16:00	277.0	46.1	2.7	3.4	1.5	-4.8	-.37	9.5	21.3
17:00	272.9	21.5	3.7	3.9	1.7	-6.1	-.51	8.8	16.6
18:00	257.7	14.3	5.1	5.3	2.4	-2.6	-.32	11.4	9.8
19:00	272.1	14.6	3.4	3.5	1.6	-7.5	-.52	8.1	10.3
20:00	305.8	16.0	2.1	2.3	1.0	-15.1	-.64	5.1	9.5
21:00	9.3	10.5	1.7	1.8	.8	-17.3	-.60	3.1	6.3
22:00	300.0	21.5	.9	1.7	.7	-12.4	-.37	2.9	9.0
23:00	274.9	31.2	1.3	2.0	.9	-9.8	-.36	4.0	9.5
Avg	282.8	29.8	1.5	2.5	1.1	-7.9	-.37	6.1	14.2
Max	329.3	49.8	5.1	5.3	2.4	-.4	-.11	12.4	24.2
Hr. of Max	07	03	18	18	18	10	04	14	09
Min	8.5	10.5	.0	1.3	.6	-17.3	-.81	2.7	6.3
Count	24	24	24	24	24	24	24	24	24
Total									