Date Printed: 11/14/2018 14:38

Daily Summary Report

Site: Tower "F" (8500 Area)

9/6/2018

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	23.9	75.0	24.1	77.9	16.5	0.014601	0.018755	22.6	29.7
01:00	23.4	74.1	23.7	80.8	16.6	0.014715	0.018204	22.8	28.8
02:00	23.1	73.5	23.4	82.3	16.6	0.014688	0.017859	22.7	28.3
03:00	23.2	73.7	23.5	80.7	16.4	0.014499	0.017978	22.4	28.5
04:00	22.6	72.7	23.0	83.2	16.4	0.014472	0.017393	22.4	27.5
05:00	22.1	71.8	22.6	86.0	16.5	0.014494	0.016854	22.4	26.7
06:00	22.2	71.9	22.6	85.6	16.4	0.014476	0.016904	22.4	26.8
07:00	22.2	71.9	22.5	83.6	16.1	0.014128	0.016892	21.9	26.8
08:00	22.2	72.1 >	22.6	84.4	16.3 >	0.014339 >	0.016989 >	22.2 >	26.9 >
09:00	24.6	76.4	24.4	71.2	15.7	0.013938	0.019652	21.6	31.1
10:00	26.7	80.1	26.0	58.4	14.5	0.012942	0.022172	20.1	35.1
11:00	28.5	83.3	27.6	47.0	12.9	0.011548	0.024608	18.0	39.0
12:00	29.5	85.2	28.2	42.3	12.3	0.011062	0.026174	17.2	41.5
13:00	29.3	84.7	28.3	48.5	13.9	0.012464	0.02577	19.3	40.8
14:00	29.3	84.8	28.5	49.6	14.3	0.012829	0.025914	19.9	41.0
15:00	28.8	83.9	27.9	51.6	14.4	0.012922	0.025216	20.0	39.9
16:00	24.7	76.5	24.5	66.6	14.8	0.01313	0.019739	20.3	31.2
17:00	24.9	76.8	24.6	64.9	14.6	0.012917	0.019926	20.0	31.5
18:00	25.2	77.4	25.0	65.1	14.9	0.013231	0.020345	20.5	32.2
19:00	24.1	75.4	24.1	70.8	15.2	0.013462	0.019022	20.9	30.1
20:00	23.7	74.7	23.8	73.5	15.5	0.013674	0.018605	21.2	29.4
21:00	23.7	74.6	23.8	74.2	15.5	0.013742	0.018528	21.3	29.3
22:00	23.5	74.3	23.7	74.9	15.6	0.013758	0.018364	21.3	29.1
23:00	23.3	74.0	23.6	79.3	16.3	0.014387	0.01815	22.3	28.7
Avg	24.8	76.6	24.7	70.1	15.3	0.013601	0.020001	21.1	31.7
Max	29.5	85.2	28.5	86.0	16.6	0.014715	0.026174	22.8	41.5
Hr. of Max	12	12	14	05	02	01	12	01	12
Min	22.1	71.8	22.5	42.3	12.3	0.011062	0.016854	17.2	26.7
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:38

Daily Summary Report

Site: Tower "F" (8500 Area)

9/6/2018

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	2434563.0	930.7	.00	29.10	29.00	985.5	-.3	.00	139.0
01:00	2435741.1	930.7	.00	29.10	29.00	985.4	-.3	.00	3.5
02:00	2436502.4	930.7	.00	29.09	28.98	985.1	-.2	.00	26.9
03:00	2436241.9	930.7	.00	29.09	28.98	985.1	-.5	.00	76.9
04:00	2437539.1	930.7	.00	29.09	28.98	985.1	-.2	.00	71.7
05:00	2438764.0	930.7	.00	29.09	28.98	985.1	-.1	.00	28.1
06:00	2438646.0	930.7	.00	29.09	28.99	985.2	-.2	.00	55.5
07:00	2438662.8	930.7	.00	29.10	29.00	985.5	21.4	.03	88.2
08:00	2438436.8 >	930.7 >	.00	29.11	29.01 >	985.7 >	91.2 >	.13	62.2
09:00	2432754.1	930.7	.00	29.11	29.02	985.7	460.1	.66	66.9
10:00	2427890.3	930.7	.00	29.11	29.02	985.8	681.2	.98	91.7
11:00	2423663.2	930.7	.00	29.11	29.02	985.8	880.5	1.26	16.4
12:00	2421152.3	930.7	.00	29.10	28.99	985.3	762.7	1.09	242.8
13:00	2421806.8	930.7	.00	29.08	28.97	984.9	403.0	.58	343.5
14:00	2421594.5	930.7	.00	29.07	28.95	984.6	399.7	.57	359.7
15:00	2422781.5	930.7	.00	29.06	28.93	984.2	126.7	.18	217.5
16:00	2432636.4	930.7	.00	29.07	28.94	984.3	124.2	.18	283.3
17:00	2432235.4	930.7	.00	29.05	28.91	983.9	230.7	.33	308.9
18:00	2431397.6	930.7	.00	29.06	28.92	984.0	195.3	.28	305.0
19:00	2434050.2	930.7	.00	29.07	28.94	984.5	21.5	.03	282.5
20:00	2434922.0	930.7	.00	29.07	28.94	984.4	-.1	.00	298.7
21:00	2435082.3	930.7	.00	29.07	28.95	984.6	-.3	.00	286.3
22:00	2435425.9	930.7	.00	29.08	28.96	984.8	-.2	.00	80.3
23:00	2435880.6	930.7	.00	29.08	28.96	984.8	-.2	.00	232.0
Avg	2432432.1	930.7	.00	29.09	28.97	985.0	183.1	.26	11.0
Max	2438764.0	930.7	.00	29.11	29.02	985.8	880.5	1.26	359.7
Hr. of Max	05	23	23	11	11	11	11	11	14
Min	2421152.3	930.7	.00	29.05	28.91	983.9	-.5	.00	3.5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:38

Daily Summary Report

Site: Tower "F" (8500 Area)

9/6/2018

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	140.6	8.5	4.0	4.1	1.8	-8.4	-.62	7.1	6.7
01:00	2.6	25.7	1.8	2.1	.9	-16.4	-.63	3.3	5.4
02:00	29.6	17.7	2.3	2.4	1.1	-14.7	-.67	4.2	5.7
03:00	78.9	12.5	2.2	2.3	1.0	-10.7	-.42	4.4	6.2
04:00	76.7	16.5	3.2	3.3	1.5	-11.2	-.65	6.4	9.5
05:00	27.3	15.3	2.6	2.8	1.2	-14.7	-.75	4.8	5.7
06:00	52.7	10.2	3.5	3.7	1.6	-12.1	-.85	6.4	7.5
07:00	88.9	10.4	2.8	2.8	1.3	-7.4	-.37	5.1	6.8
08:00	64.8	13.4	2.1	2.2	1.0 >	-9.8	-.41 >	<	11.2
09:00	69.2	19.5	3.3	3.6	1.6	-7.0	-.59	7.6	17.5
10:00	94.2	36.8	2.9	3.6	1.6	-3.7	-.31	9.7	19.8
11:00	13.5	58.7	1.3	2.3	1.0	-8.4	-.56	6.2	28.0
12:00	244.0	34.3	3.2	3.9	1.7	-4.2	-.24	8.8	19.1
13:00	337.0	64.3	1.0	2.1	.9	-11.8	-.54	7.0	24.5
14:00	6.0	32.0	1.9	2.5	1.1	-13.3	-.71	6.3	20.4
15:00	184.6	62.6	.7	2.7	1.2	-.8	-.13	7.0	19.2
16:00	278.7	29.4	4.2	4.7	2.1	-6.8	-.68	15.8	15.8
17:00	303.7	34.8	1.7	2.0	.9	-11.6	-.54	5.2	20.4
18:00	300.8	40.0	1.7	2.1	.9	-7.4	-.46	5.9	25.4
19:00	281.3	21.6	3.7	3.9	1.7	-8.3	-.71	10.8	15.9
20:00	295.2	36.7	1.3	1.5	.7	-8.5	-.33	5.1	20.7
21:00	286.0	43.5	1.3	1.7	.7	-11.7	-.39	4.6	11.8
22:00	69.4	42.2	.4	2.0	.9	-10.5	-.39	3.8	9.7
23:00	233.3	16.9	2.2	2.3	1.0	-2.3	-.11	3.9	8.5
Avg	26.0	29.3	.6	2.8	1.2	-9.2	-.50	6.5	14.2
Max	337.0	64.3	4.2	4.7	2.1	-.8	-.11	15.8	28.0
Hr. of Max	13	13	16	16	16	15	23	16	11
Min	2.6	8.5	.4	1.5	.7	-16.4	-.85	3.3	5.4
Count	24	24	24	24	24	24	24	23	24
Total									