Date Printed: 11/29/2018 06:53

Daily Summary Report

Site: Tower "F" (8500 Area)

7/14/2018

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	77.4	25.2	68.9	15.8	0.014036	0.020383	21.7	32.2
01:00	24.8	76.7	24.9	71.6	16.0	0.014238	0.019896	22.0	31.5
02:00	24.6	76.2	24.7	73.2	16.1	0.014336	0.019577	22.2	31.0
03:00	23.9	75.0	24.1	76.9	16.3	0.01445	0.018785	22.3	29.7
04:00	23.9	75.0	24.1	76.8	16.3	0.014452	0.018813	22.3	29.8
05:00	24.1	75.3	24.2	75.0	16.1	0.014252	0.019007	22.0	30.1
06:00	23.7	74.7	23.8	76.0	16.0	0.014127	0.018591	21.9	29.4
07:00	23.6	74.6	23.6	74.0	15.5	0.013696	0.018512	21.2	29.3
08:00	24.6	76.2	24.3	66.8	14.8	0.013081	0.01958	20.3	31.0
09:00	25.3	77.5	24.9	63.8	14.7	0.013021	0.020432	20.2	32.3
10:00	26.0	78.8	25.5	59.9	14.3	0.012749	0.021279	19.8	33.7
11:00	26.7	80.1	26.0	54.1	13.5	0.012037	0.022246	18.7	35.2
12:00	27.5	81.6	26.7	50.9	13.3	0.011871	0.023335	18.4	36.9
13:00	28.6	83.6	27.7	47.1	13.1	0.011712	0.024885	18.2	39.4
14:00	29.1	84.5	28.2	47.2	13.4	0.012077	0.025611	18.7	40.5
15:00	29.8	85.6	28.6	44.3	13.1	0.011765	0.026564	18.3	42.0
16:00	30.2	86.4	29.0	43.6	13.2	0.011879	0.02728	18.4	43.1
17:00	30.4	86.8	29.1	43.8	13.4	0.012116	0.027633	18.8	43.7
18:00	30.1	86.3	29.1	46.6	14.0	0.012667	0.027173	19.6	42.9
19:00	29.4	84.8	28.5	49.9	14.4	0.012945	0.02596	20.0	41.0
20:00	28.5	83.3	28.0	56.5	15.5	0.013969	0.024739	21.6	39.1
21:00	27.2	81.0	27.0	64.8	16.5	0.014858	0.022937	22.9	36.3
22:00	26.3	79.3	26.1	66.1	16.0	0.014328	0.021669	22.1	34.3
23:00	25.7	78.3	25.6	68.6	16.1	0.014373	0.020953	22.2	33.1
Avg	26.6	80.0	26.2	61.1	14.9	0.013293	0.022327	20.6	35.3
Max	30.4	86.8	29.1	76.9	16.5	0.014858	0.027633	22.9	43.7
Hr. of Max	17	17	18	03	21	21	17	21	17
Min	23.6	74.6	23.6	43.6	13.1	0.011712	0.018512	18.2	29.3
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/29/2018 06:53

Daily Summary Report

Site: Tower "F" (8500 Area)

7/14/2018

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	2431323.1	785.4	.00	29.06	28.91	984.0	-.2	.00	269.1
01:00	2432291.8	785.4	.00	29.05	28.90	983.8	-.3	.00	306.7
02:00	2432937.1	785.4	.00	29.05	28.90	983.8	-.3	.00	298.1
03:00	2434566.6	785.4	.00	29.05	28.90	983.8	-.3	.00	306.7
04:00	2434508.9	785.4	.00	29.05	28.90	983.8	-.4	.00	213.7
05:00	2434102.7	785.4	.00	29.05	28.90	983.8	-.4	.00	234.6
06:00	2434968.9	785.4	.00	29.06	28.92	984.0	11.7	.02	215.6
07:00	2435132.7	785.4	.00	29.06	28.92	984.1	123.3	.18	227.2
08:00	2432913.0	785.4	.00	29.07	28.93	984.3	314.8	.45	225.2
09:00	2431209.7	785.4	.00	29.07	28.94	984.5	428.8	.62	221.3
10:00	2429574.2	785.4	.00	29.08	28.96	984.7	429.5	.62	215.7
11:00	2427785.4	785.4	.00	29.08	28.96	984.8	568.0	.81	223.5
12:00	2425869.4	785.4	.00	29.07	28.95	984.5	735.5	1.05	230.9
13:00	2423264.2	785.4	.00	29.06	28.93	984.2	795.5	1.14	227.9
14:00	2422086.8	785.4	.00	29.06	28.92	984.0	575.9	.83	76.1
15:00	2420611.3	785.4	.00	29.04	28.89	983.6	864.3	1.24	133.8
16:00	2419519.2	785.4	.00	29.03	28.87	983.2	744.7	1.07	179.8
17:00	2418987.7	785.4	.00	29.03	28.86	983.1	517.6	.74	203.5
18:00	2419698.9	785.4	.00	29.02	28.84	982.8	283.5	.41	241.5
19:00	2421582.0	785.4	.00	29.02	28.84	982.8	151.7	.22	265.8
20:00	2423554.7	785.4	.00	29.03	28.85	982.9	22.4	.03	246.7
21:00	2426615.9	785.4	.00	29.03	28.87	983.3	-.2	.00	240.5
22:00	2428891.3	785.4	.00	29.04	28.89	983.6	-.3	.00	240.5
23:00	2430230.7	785.4	.00	29.05	28.90	983.8	-.3	.00	255.2
Avg	2428009.4	785.4	.00	29.05	28.90	983.8	273.5	.39	235.0
Max	2435132.7	785.4	.00	29.08	28.96	984.8	864.3	1.24	306.7
Hr. of Max	07	23	23	11	11	11	15	15	03
Min	2418987.7	785.4	.00	29.02	28.84	982.8	-.4	.00	76.1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/29/2018 06:53

Daily Summary Report

Site: Tower "F" (8500 Area)

7/14/2018

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	272.1	25.4	2.0	2.4	1.1	-7.6	-.39	5.0	11.0
01:00	318.0	29.6	1.3	1.5	.7	-14.2	-.45	3.1	10.3
02:00	296.7	19.4	1.8	1.9	.8	-14.6	-.51	4.1	11.4
03:00	313.6	35.7	.7	1.1	.5	-14.0	-.34	2.7	17.4
04:00	214.1	9.2	4.0	4.1	1.8	.7	.01	8.2	6.9
05:00	234.4	7.6	4.9	4.9	2.2	-1.1	-.11	8.3	6.2
06:00	226.0	7.8	3.6	3.6	1.6	.0	-.01	6.2	8.1
07:00	227.5	10.3	2.9	3.0	1.3	.7	.01	6.0	9.8
08:00	226.4	19.1	2.9	3.0	1.3	3.0	.09	5.8	14.8
09:00	222.4	25.0	3.4	3.7	1.6	1.0	.01	7.5	14.1
10:00	216.0	18.5	4.2	4.5	2.0	1.7	.05	7.5	12.4
11:00	224.0	19.9	4.8	5.1	2.3	-.7	-.13	10.1	11.1
12:00	231.7	21.4	4.5	4.8	2.2	.1	-.05	10.5	12.5
13:00	226.7	39.4	3.8	4.3	1.9	1.3	.09	10.7	16.8
14:00	140.1	60.3	.2	2.3	1.0	-2.8	-.12	5.4	23.2
15:00	134.4	38.9	1.8	3.5	1.6	-5.6	-.30	8.6	19.2
16:00	176.6	43.4	3.0	3.7	1.6	-1.3	-.09	7.9	20.8
17:00	201.9	26.6	2.9	3.2	1.4	1.2	.04	6.6	15.5
18:00	229.8	31.5	1.3	2.0	.9	-1.3	-.03	4.8	19.3
19:00	265.5	12.7	3.3	3.4	1.5	-5.1	-.35	6.2	9.5
20:00	246.9	7.5	4.9	4.9	2.2	-2.3	-.24	8.4	5.3
21:00	240.4	7.9	6.3	6.3	2.8	-1.6	-.24	10.4	6.2
22:00	240.3	9.4	7.1	7.3	3.2	-.6	-.14	13.3	7.6
23:00	246.5	19.6	5.4	5.6	2.5	-3.7	-.24	15.0	11.3
Avg	232.5	22.8	3.0	3.8	1.7	-2.8	-.14	7.6	12.5
Max	318.0	60.3	7.1	7.3	3.2	3.0	.09	15.0	23.2
Hr. of Max	01	14	22	22	22	08	13	23	14
Min	134.4	7.5	.2	1.1	.5	-14.6	-.51	2.7	5.3
Count	24	24	24	24	24	24	24	24	24
Total									