Date Printed: 11/19/2018 12:24

Daily Summary Report

Site: Tower "F" (8500 Area)

8/17/2018

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	20.7	69.2	21.3	88.6	15.6	0.013674	0.015426	21.2	24.4
01:00	21.7	71.0	22.2	83.6	15.6	0.013703	0.016432	21.2	26.0
02:00	22.4	72.3	22.7	80.1	15.6	0.013738	0.017145	21.3	27.1
03:00	22.0	71.5	22.4	82.7	15.7	0.013827	0.016729	21.4	26.5
04:00	21.6	70.9	22.1	85.3	15.9	0.013969	0.016384	21.6	25.9
05:00	21.9	71.4	22.3	85.3	16.1	0.014204	0.016643	22.0	26.3
06:00	21.9	71.4	22.4	85.9	16.3	0.014311	0.016666	22.1	26.4
07:00	22.2	72.0	22.6	84.8	16.3	0.014375	0.016952	22.2	26.8
08:00	22.6	72.8	23.0	82.7	16.3	0.0144	0.017417	22.3	27.6
09:00	23.5	74.2	23.7	78.2	16.2	0.014299	0.018298	22.1	29.0
10:00	23.8	74.9	24.0	76.6	16.2	0.01435	0.018729	22.2	29.6
11:00	23.8	74.9	24.0	77.1	16.3	0.014429	0.018724	22.3	29.6
12:00	24.3	75.7	24.3	75.9	16.4	0.014571	0.019241	22.5	30.5
13:00	25.6	78.0	25.3	66.1	15.4	0.013739	0.020782	21.3	32.9
14:00	27.3	81.1	26.6	56.0	14.4	0.012855	0.023011	19.9	36.4
15:00	27.8	82.0	27.1	55.2	14.6	0.013057	0.023665	20.2	37.4
16:00	26.6	79.9	26.3	65.6	16.1	0.014441	0.02213	22.3	35.0
17:00	23.7	74.6	23.8	78.5	16.4	0.014587	0.018609	22.5	29.4
18:00	22.8	73.1	23.1	83.7	16.7	0.014752	0.017638	22.8	27.9
19:00	22.8	73.0	23.1	83.9	16.7	0.014778	0.01761	22.8	27.8
20:00	22.0	71.6	22.4	87.2	16.6	0.014639	0.016782	22.6	26.5
21:00	21.6	70.9	22.1	88.7	16.5	0.014502	0.016348	22.4	25.8
22:00	21.5	70.7	22.0	89.1	16.5	0.014483	0.016248	22.4	25.7
23:00	21.5	70.8	22.0	88.5	16.4	0.014424	0.016305	22.3	25.8
Avg	23.2	73.7	23.4	79.6	16.0	0.014171	0.01808	21.9	28.6
Max	27.8	82.0	27.1	89.1	16.7	0.014778	0.023665	22.8	37.4
Hr. of Max	15	15	15	22	19	19	15	19	15
Min	20.7	69.2	21.3	55.2	14.4	0.012855	0.015426	19.9	24.4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 12:24

Daily Summary Report

Site: Tower "F" (8500 Area)

8/17/2018

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	2442221.5	919.3	.00	29.07	28.94	984.3	-.2	.00	328.7
01:00	2439812.9	919.3	.00	29.06	28.93	984.2	-.5	.00	294.2
02:00	2438149.1	919.3	.00	29.05	28.90	983.8	-.3	.00	262.6
03:00	2439118.5	919.3	.00	29.05	28.91	983.9	-.2	.00	262.4
04:00	2439905.5	919.3	.00	29.06	28.92	984.1	-.2	.00	291.5
05:00	2439287.9	919.3	.00	29.06	28.93	984.3	-.4	.00	265.3
06:00	2439241.8	919.3	.00	29.06	28.92	984.1	.4	.00	257.0
07:00	2438564.5	919.3	.00	29.07	28.94	984.4	32.7	.05	244.4
08:00	2437510.4	919.3	.00	29.07	28.94	984.5	123.6	.18	257.1
09:00	2435581.2	919.3	.00	29.07	28.94	984.5	220.0	.32	252.4
10:00	2434658.3	919.3	.00	29.07	28.94	984.5	125.7	.18	262.1
11:00	2434668.8	919.3	.00	29.07	28.94	984.5	240.9	.35	257.6
12:00	2433611.0	919.3	.00	29.07	28.94	984.4	493.9	.71	246.3
13:00	2430547.9	919.3	.00	29.06	28.92	984.1	411.9	.59	241.5
14:00	2426479.1	919.3	.00	29.05	28.89	983.6	761.2	1.09	244.8
15:00	2425341.2	919.3	.00	29.04	28.87	983.3	473.4	.68	247.2
16:00	2428100.0	919.4	.01	29.03	28.86	983.1	166.1	.24	273.6
17:00	2435015.4	919.7	.02	29.03	28.85	983.0	148.0	.21	270.6
18:00	2437083.7	920.0	.00	29.02	28.84	982.8	120.4	.17	318.0
19:00	2437141.1	920.0	.00	29.02	28.85	982.9	28.9	.04	293.8
20:00	2439015.6	920.2	.01	29.03	28.86	983.0	5.8	.01	289.7
21:00	2440014.7	920.3	.00	29.04	28.88	983.4	-.4	.00	307.0
22:00	2440250.1	920.3	.00	29.04	28.89	983.5	-.6	.00	288.4
23:00	2440117.2	920.3	.00	29.04	28.88	983.4	-.3	.00	256.5
Avg	2436309.9	919.5	.00	29.05	28.90	983.8	139.5	.20	270.0
Max	2442221.5	920.3	.02	29.07	28.94	984.5	761.2	1.09	328.7
Hr. of Max	00	23	17	12	12	11	14	14	00
Min	2425341.2	919.3	.00	29.02	28.84	982.8	-.6	.00	241.5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 12:24

Daily Summary Report

Site: Tower "F" (8500 Area)

8/17/2018

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	324.2	21.5	1.8	1.9	.9	-13.8	-.51	4.6	9.7
01:00	269.9	28.7	1.3	2.3	1.0	-7.7	-.29	7.9	9.4
02:00	262.4	10.2	4.2	4.3	1.9	-5.2	-.45	8.5	7.0
03:00	258.2	26.8	3.3	4.2	1.9	-6.7	-.52	7.7	10.6
04:00	290.5	19.5	3.4	3.6	1.6	-11.0	-.80	7.6	13.8
05:00	265.3	20.3	3.3	3.5	1.6	-6.2	-.42	9.1	10.4
06:00	256.5	10.8	5.0	5.1	2.3	-3.8	-.38	8.6	6.7
07:00	244.0	8.4	6.4	6.5	2.9	-1.5	-.20	11.3	7.0
08:00	256.3	12.7	5.8	5.9	2.7	-2.8	-.39	10.8	10.0
09:00	251.9	11.8	6.7	6.9	3.1	-1.7	-.28	15.5	8.6
10:00	260.3	13.1	6.4	6.5	2.9	-3.5	-.50	14.8	10.4
11:00	257.4	13.2	6.6	6.8	3.0	-2.7	-.38	12.2	9.2
12:00	246.0	13.4	6.5	6.7	3.0	-.5	-.13	14.4	9.4
13:00	241.2	11.6	7.1	7.3	3.3	-.6	-.12	14.1	8.7
14:00	244.4	14.1	8.1	8.5	3.8	-.8	-.22	16.7	9.0
15:00	246.1	13.8	7.4	7.7	3.5	-1.1	-.23	15.6	10.1
16:00	267.4	16.6	4.4	4.7	2.1	-5.8	-.53	11.9	12.7
17:00	266.7	18.4	5.3	5.5	2.5	-5.3	-.54	17.3	12.0
18:00	315.6	31.3	1.9	2.2	1.0	-10.3	-.58	8.7	20.3
19:00	289.8	35.4	3.3	3.8	1.7	-7.1	-.78	12.1	21.1
20:00	288.5	27.4	3.2	3.5	1.6	-9.0	-.76	9.9	18.7
21:00	298.1	33.5	1.9	2.3	1.0	-8.6	-.47	6.8	19.4
22:00	281.2	31.7	2.1	2.4	1.1	-6.7	-.37	9.0	16.0
23:00	255.4	13.5	4.0	4.1	1.8	-2.6	-.24	8.2	9.3
Avg	260.0	19.1	4.3	4.8	2.2	-5.2	-.42	11.0	11.6
Max	324.2	35.4	8.1	8.5	3.8	-.5	-.12	17.3	21.1
Hr. of Max	00	19	14	14	14	12	13	17	19
Min	241.2	8.4	1.3	1.9	.9	-13.8	-.80	4.6	6.7
Count	24	24	24	24	24	24	24	24	24
Total									