Date Printed: 12/19/2018 12:23

Daily Summary Report

Site: Tower "F" (8500 Area)

5/4/2018

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	21.9	71.3	21.7	52.8	10.0	0.008758	0.01661	13.7	26.3
01:00	21.0	69.7	21.0	55.4	10.0	0.008721	0.015731	13.6	24.9
02:00	20.1	68.2	20.3	57.1	9.8	0.008529	0.014942	13.3	23.6
03:00	19.6	67.3	19.8	58.2	9.7	0.00842	0.014463	13.1	22.9
04:00	18.6	65.6	19.0	62.1	9.8	0.008451	0.013635	13.2	21.6
05:00	18.2	64.8	18.8	66.0	10.1	0.00874	0.01325	13.6	21.0
06:00	17.7	63.9	18.3	69.4	10.3	0.008905	0.012834	13.9	20.3
07:00	17.9	64.2	18.4	68.1	10.2	0.008816	0.012959	13.8	20.5
08:00	18.3	65.0	18.7	64.9	10.0	0.008648	0.013318	13.5	21.1
09:00	18.9	66.1	19.1	62.9	10.1	0.008698	0.013846	13.6	21.9
10:00	20.7	69.3	20.6	55.1	9.8	0.008525	0.015501	13.3	24.5
11:00	22.4	72.4	22.1	50.5	9.9	0.008688	0.017214	13.6	27.2
12:00	24.2	75.6	23.6	45.9	10.0	0.008792	0.019183	13.7	30.3
13:00	25.4	77.8	24.6	43.2	10.1	0.008909	0.020632	13.9	32.6
14:00	26.5	79.6	25.5	39.9	9.9	0.00875	0.021926	13.6	34.7
15:00	26.9	80.4	25.9	40.4	10.2	0.009075	0.022484	14.1	35.5
16:00	26.5	79.7	25.6	43.0	10.6	0.009427	0.02195	14.7	34.7
17:00	26.0	78.9	25.3	44.9	10.8	0.009593	0.02138	14.9	33.8
18:00	25.8	78.4	25.1	47.1	11.2	0.009909	0.021029	15.4	33.2
19:00	24.9	76.8	24.5	51.6	11.6	0.010297	0.019981	16.0	31.6
20:00	23.9	75.0	23.7	53.7	11.5	0.010111	0.018828	15.7	29.8
21:00	23.6	74.5	23.4	55.3	11.6	0.010217	0.018469	15.9	29.2
22:00	23.0	73.5	23.0	57.8	11.8	0.010331	0.017866	16.1	28.2
23:00	21.9	71.4	22.0	62.6	11.9	0.010418	0.016687	16.2	26.4
Avg	22.2	72.1	22.1	54.5	10.5	0.009155	0.01728	14.3	27.3
Max	26.9	80.4	25.9	69.4	11.9	0.010418	0.022484	16.2	35.5
Hr. of Max	15	15	15	06	23	23	15	23	15
Min	17.7	63.9	18.3	39.9	9.7	0.00842	0.012834	13.1	20.3
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/19/2018 12:23

Daily Summary Report

Site: Tower "F" (8500 Area)

5/4/2018

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	2439378.6	524.7	.00	29.06	28.92	984.1	-.3 -	.00 -	240.8
01:00	2441485.2	524.7	.00	29.06	28.91	983.9	-.3 -	.00	258.9
02:00	2443475.5	524.7	.00	29.05	28.89	983.6	-.4	.00	256.1
03:00	2444727.4	524.7	.00	29.04	28.88	983.4	-.3	.00	249.7
04:00	2446995.6	524.7	.00	29.04	28.89	983.6	-.4	.00	291.1
05:00	2448039.5	524.7	.00	29.05	28.90	983.8	-.4	.00	303.4
06:00	2449232.5	524.7	.00	29.06	28.92	984.1	3.3	.00	307.9
07:00	2448850.7	524.7	.00	29.07	28.96	984.7	80.8	.12	285.6
08:00	2447805.1	524.7	.00	29.08	28.96	984.8	108.2	.16	254.2
09:00	2446353.0	524.7	.00	29.08	28.96	984.8	358.6	.51	236.9
10:00	2442045.1	524.7	.00	29.07	28.95	984.5	595.7	.85	241.3
11:00	2437985.9	524.7	.00	29.07	28.94	984.4	592.2	.85	236.7
12:00	2433748.5	524.7	.00	29.05	28.91	983.9	745.6 +	1.07 +	238.4
13:00	2430857.2	524.7	.00	29.05	28.90	983.8	802.8	1.15	237.8
14:00	2428430.1	524.7	.00	29.04	28.88	983.5	840.0	1.20	249.9
15:00	2427417.5	524.7	.00	29.04	28.87	983.3	574.9	.82	237.9
16:00	2428405.7	524.7	.00	29.03	28.86	983.1	342.0	.49	285.2
17:00	2429453.5	524.7	.00	29.03	28.86	983.1	380.0	.55	282.2
18:00	2430113.6	524.7	.00	29.03	28.86	983.1	232.6	.33	275.3
19:00	2432159.3	524.7	.00	29.03	28.86	983.1	75.6	.11	286.9
20:00	2434509.2	524.7	.00	29.03	28.86	983.1	1.6	.00	322.8
21:00	2435262.3	524.7	.00	29.03	28.86	983.1	-.2	.00	240.5
22:00	2436569.0	524.7	.00	29.03	28.86	983.1	-.6	.00	255.2
23:00	2439248.7	524.7	.00	29.03	28.87	983.3	-.3	.00	286.1
Avg	2438439.5	524.7	.00	29.05	28.90	983.7	238.7	.34	264.0
Max	2449232.5	524.7	.00	29.08	28.96	984.8	840.0	1.20	322.8
Hr. of Max	06	23	23	09	09	09	14	14	20
Min	2427417.5	524.7	.00	29.03	28.86	983.1	-.6	.00	236.7
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/19/2018 12:23

Daily Summary Report

Site: Tower "F" (8500 Area)

5/4/2018

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	241.3	7.7	6.2	6.3	2.8	-1.2	-.18	12.2	5.3
01:00	259.2	7.7	5.8	5.9	2.7	-1.2	-.18	9.6	6.2
02:00	255.5	8.8	5.5	5.6	2.5	-3.8	-.44	9.5	6.6
03:00	250.1	7.4	6.0	6.1	2.7	-2.9	-.37	11.7	5.4
04:00	280.3	17.2	3.7	4.3	1.9	-10.1	-.72	11.7	11.9
05:00	301.2	20.5	2.1	2.2	1.0	-11.0	-.53	5.9	15.4
06:00	306.1	18.1	2.4	2.5	1.1	-12.4	-.63	6.1	11.9
07:00	277.6	16.3	3.1	3.3	1.5	-8.0	-.48	7.4	13.0
08:00	254.1	11.6	4.6	4.7	2.1	-2.8	-.31	8.7	8.9
09:00	236.1	13.3	4.7	4.8	2.2	-.7	-.10	10.7	10.6
10:00	240.9	15.6	5.7	5.9	2.6	-1.4	-.18	11.6	11.4
11:00	239.1	23.5	5.3	5.7	2.5	-.6	-.15	13.4	13.7
12:00	240.1	19.8	6.8	7.3	3.3	.6	-.11	14.9	13.0
13:00	236.5	17.3	9.0	9.4	4.2	-.7	-.23	18.2	10.1
14:00	248.7	23.2	7.7	8.2	3.7	-2.8	-.45	18.0	12.4
15:00	255.9	21.0	7.5	8.0	3.6	-2.4	-.43	16.5	12.4
16:00	280.6	34.5	5.6	6.3	2.8	-5.1	-.84	17.4	18.7
17:00	275.6	40.6	3.8	4.4	2.0	-5.2	-.51	12.1	20.2
18:00	275.3	19.9	4.7	5.0	2.2	-6.2	-.71	12.8	14.8
19:00	278.2	36.0	3.0	3.4	1.5	-5.7	-.48	10.0	17.6
20:00	313.6	41.3	1.0	1.4	.6	-9.5	-.35	4.9	22.4
21:00	241.1	23.7	1.4	1.6	.7	-5.8	-.17	3.1	11.7
22:00	256.6	14.3	2.2	2.3	1.0	-5.0	-.23	4.5	7.2
23:00	280.0	31.1	1.4	1.6	.7	-10.0	-.29	4.1	14.4
Avg	256.5	20.4	4.3	4.8	2.2	-4.7	-.38	10.6	12.3
Max	313.6	41.3	9.0	9.4	4.2	.6	-.10	18.2	22.4
Hr. of Max	20	20	13	13	13	12	09	13	20
Min	236.1	7.4	1.0	1.4	.6	-12.4	-.84	3.1	5.3
Count	24	24	24	24	24	24	24	24	24
Total									