Date Printed: 11/29/2018 06:57

Daily Summary Report

Site: Tower "F" (8500 Area)

7/18/2018

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	22.8	73.0	23.3	88.3	17.5	0.015554	0.017612	24.0	27.8
01:00	22.6	72.7	23.2	88.6	17.4	0.015427	0.017419	23.8	27.5
02:00	22.5	72.4	23.1	88.7	17.3	0.015301	0.01726	23.6	27.3
03:00	22.0	71.6	22.6	89.1	16.9	0.014944	0.016773	23.0	26.5
04:00	21.8	71.2	22.3	88.0	16.5	0.014564	0.016544	22.5	26.1
05:00	21.4	70.5	22.0	87.7	16.1	0.014211	0.016203	21.9	25.6
06:00	21.2	70.2	21.7	85.1	15.5	0.013636	0.016032	21.1	25.3
07:00	22.0	71.7	22.2	77.2	14.7	0.012971	0.016837	20.1	26.6
08:00	23.3	73.9	23.0	68.3	14.0	0.01237	0.018124	19.2	28.6
09:00	24.8	76.6	24.1	57.6	12.9	0.011416	0.01982	17.7	31.3
10:00	26.0	78.8	25.0	50.6	12.1	0.010782	0.021327	16.7	33.7
11:00	27.0	80.6	25.8	43.6	11.1	0.009855	0.022616	15.3	35.7
12:00	28.0	82.4	26.4	35.7	9.6	0.008559	0.023978	13.3	37.9
13:00	28.5	83.3	26.8	32.1	8.9	0.007933	0.024724	12.4	39.0
14:00	28.8	83.8	27.2	32.9	9.2	0.008267	0.025167	12.9	39.7
15:00	29.4	84.9	27.7	30.4	8.8	0.007917	0.026024	12.3	41.1
16:00	29.4	84.9	27.7	34.2	9.9	0.008883	0.026015	13.8	41.1
17:00	29.1	84.4	27.6	36.4	10.4	0.009302	0.025601	14.5	40.4
18:00	28.7	83.7	27.3	38.9	10.9	0.009737	0.025033	15.1	39.5
19:00	27.7	81.8	26.6	43.9	11.6	0.010333	0.023565	16.0	37.2
20:00	26.3	79.3	25.6	50.4	12.3	0.010968	0.021759	17.0	34.3
21:00	25.5	77.9	25.0	53.4	12.5	0.011085	0.020757	17.2	32.8
22:00	24.6	76.3	24.2	56.6	12.6	0.011128	0.019658	17.3	31.0
23:00	24.1	75.4	23.8	57.1	12.3	0.010888	0.019077	16.9	30.1
Avg	25.3	77.6	24.8	59.0	13.0	0.011501	0.020747	17.8	32.8
Max	29.4	84.9	27.7	89.1	17.5	0.015554	0.026024	24.0	41.1
Hr. of Max	16	16	16	03	00	00	15	00	16
Min	21.2	70.2	21.7	30.4	8.8	0.007917	0.016032	12.3	25.3
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/29/2018 06:57

Daily Summary Report

Site: Tower "F" (8500 Area)

7/18/2018

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	2437160.2	789.2	.00	29.01	28.81	982.3	-.2	.00	314.0
01:00	2437594.8	789.2	.00	29.01	28.81	982.3	-.1	.00	44.5
02:00	2437959.5	789.2	.00	29.00	28.80	982.1	-.3	.00	64.9
03:00	2439087.8	789.2	.00	28.99	28.78	981.8	-.3	.00	51.3
04:00	2439618.7	789.2	.00	28.99	28.78	981.8	-.2	.00	58.5
05:00	2440427.5	789.2	.00	28.99	28.78	981.8	-.4	.00	32.5
06:00	2440828.4	789.2	.00	28.99	28.79	982.0	16.0 -	.02 -	38.0
07:00	2438937.4	789.2	.00	29.00	28.81	982.2	176.5	.25	71.9
08:00	2436033.2	789.2	.00	29.02	28.83	982.7	352.7	.51	51.5
09:00	2432486.4	789.2	.00	29.02	28.84	982.8	556.7	.80	54.2
10:00	2429568.6	789.2	.00	29.02	28.84	982.8	732.4	1.05	74.1
11:00	2427208.4	789.2	.00	29.02	28.84	982.7	880.2	1.26	61.7
12:00	2424850.9	789.2	.00	29.01	28.82	982.4	967.0	1.39	67.3
13:00	2423602.2	789.2	.00	29.01	28.82	982.4	994.9	1.43	77.8
14:00	2422885.1	789.2	.00	29.00	28.81	982.2	969.0	1.39	86.3
15:00	2421515.4	789.2	.00	29.00	28.80	982.0	878.8	1.26	47.9
16:00	2421550.0	789.2	.00	28.98	28.77	981.6	724.5	1.04	38.7
17:00	2422218.3	789.2	.00	28.98	28.76	981.4	448.7	.64	52.4
18:00	2423131.4	789.2	.00	28.98	28.76	981.4	381.8	.55	33.7
19:00	2425599.0	789.2	.00	28.98	28.76	981.4	143.9	.21	38.5
20:00	2428816.5	789.2	.00	28.98	28.76	981.4	14.5	.02	45.3
21:00	2430699.9	789.2	.00	28.98	28.77	981.6	.0	.00	49.1
22:00	2432853.7	789.2	.00	28.99	28.78	981.8	.0	.00	47.5
23:00	2434040.3	789.2	.00	28.99	28.78	981.8	-.2	.00	46.8
Avg	2431194.7	789.2	.00	29.00	28.80	982.0	343.1	.49	51.0
Max	2440828.4	789.2	.00	29.02	28.84	982.8	994.9	1.43	314.0
Hr. of Max	06	23	23	11	11	10	13	13	00
Min	2421515.4	789.2	.00	28.98	28.76	981.4	-.4	.00	32.5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/29/2018 06:57

Daily Summary Report

Site: Tower "F" (8500 Area)

7/18/2018

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	303.6	37.4	1.0	1.2	.5	-14.9	-.35	3.0	15.6
01:00	35.9	47.7	1.3	1.9	.8	-13.0	-.46	5.6	8.1
02:00	64.1	18.8	2.1	2.2	1.0	-11.2	-.47	4.6	5.6
03:00	52.0	15.2	2.6	2.8	1.2	-11.6	-.60	5.2	7.5
04:00	53.3	18.9	2.4	2.6	1.2	-11.0	-.54	4.9	6.4
05:00	32.6	7.9	5.4	5.5	2.4	-13.0	-1.32	8.8	5.4
06:00	38.6	8.3	5.0	5.0	2.3	-13.2	-1.21	9.7	5.2
07:00	66.5	26.2	2.0	2.3	1.0	-4.2	-.31	5.6	15.8
08:00	51.9	15.2	3.2	3.3	1.5	-12.9	-.85	7.1	11.7
09:00	52.9	13.5	5.2	5.4	2.4	-10.5	-1.18	11.0	12.0
10:00	73.9	15.2	5.7	5.9	2.6	-5.8	-.81	12.8	14.2
11:00	62.5	20.1	5.6	6.0	2.7	-8.4	-1.12	14.3	14.0
12:00	68.5	26.7	5.2	5.8	2.6	-7.1	-.92	11.8	14.8
13:00	79.5	23.9	5.3	5.7	2.5	-6.6	-.78	11.6	14.2
14:00	87.3	42.1	3.6	4.7	2.1	-4.8	-.50	11.7	17.3
15:00	49.4	41.6	3.2	3.9	1.7	-7.5	-.69	11.9	19.2
16:00	49.0	44.9	2.9	4.3	1.9	-10.7	-.95	11.3	17.1
17:00	59.1	26.7	2.8	3.7	1.7	-10.2	-.76	8.1	13.4
18:00	33.8	14.3	5.0	5.1	2.3	-12.3	-1.21	11.7	10.4
19:00	37.9	10.9	5.2	5.3	2.4	-13.5	-1.38	11.0	8.2
20:00	45.5	6.6	5.0	5.0	2.2	-12.8	-1.14	8.0	5.5
21:00	49.2	7.7	6.4	6.4	2.9	-13.3	-1.54	10.2	5.9
22:00	47.8	7.4	6.6	6.7	3.0	-13.7	-1.67	11.3	5.8
23:00	47.2	7.5	6.7	6.7	3.0	-13.2	-1.61	10.9	6.1
Avg	52.8	21.0	4.0	4.5	2.0	-10.6	-.93	9.3	10.8
Max	303.6	47.7	6.7	6.7	3.0	-4.2	-.31	14.3	19.2
Hr. of Max	00	01	23	23	23	07	07	11	15
Min	32.6	6.6	1.0	1.2	.5	-14.9	-1.67	3.0	5.2
Count	24	24	24	24	24	24	24	24	24
Total									