Date Printed: 11/14/2018 14:42

Daily Summary Report

Site: Tower "F" (8500 Area)

9/14/2018

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	22.7	72.8	23.1	83.9	16.6	0.014685	0.017496	22.7	27.7
01:00	21.9	71.3	22.4	87.3	16.5	0.014518	0.016625	22.4	26.3
02:00	22.2	72.0	22.7	85.3	16.4	0.014493	0.016992	22.4	26.9
03:00	21.7	71.1	22.3	87.3	16.3	0.014402	0.016496	22.2	26.1
04:00	21.9	71.4	22.4	86.3	16.3	0.014381	0.01666	22.2	26.3
05:00	22.9	73.3	23.3	80.2	16.1	0.014222	0.017745	22.0	28.0
06:00	22.6	72.7	22.9	80.6	15.9	0.01403	0.01741	21.7	27.5
07:00	22.5	72.6	22.8	81.6	16.0	0.014148	0.017338	21.9	27.4
08:00	23.5	74.3	23.4	73.9	15.3	0.013559	0.01838	21.0	29.1
09:00	25.3	77.5	24.8	63.8	14.6	0.013019	0.02043	20.2	32.3
10:00	26.2	79.2	25.6	58.3	14.1	0.012578	0.021583	19.5	34.1
11:00	27.5	81.4	26.5	50.6	13.2	0.011765	0.023262	18.3	36.8
12:00	28.7	83.6	27.6	44.8	12.4	0.011165	0.024965	17.3	39.4
13:00	30.1	86.1	28.6	39.1	11.7	0.010556	0.027043	16.4	42.7
14:00	30.9	87.6	29.3	37.6	11.8	0.010665	0.028393	16.6	44.8
15:00	31.1	87.9	29.5	37.9	12.0	0.010852	0.028668	16.8	45.3
16:00	31.1	88.0	29.6	38.6	12.2	0.01109	0.028762	17.2	45.4
17:00	30.3	86.5	29.1	44.2	13.4	0.0121	0.027385	18.7	43.2
18:00	29.6	85.4	28.6	47.9	14.0	0.012638	0.02643	19.6	41.7
19:00	28.4	83.1	27.8	54.9	15.0	0.01347	0.02455	20.8	38.7
20:00	27.4	81.4	26.9	57.4	14.9	0.013335	0.023224	20.6	36.7
21:00	26.6	80.0	26.3	61.0	15.1	0.013534	0.022194	20.9	35.0
22:00	26.0	78.8	25.8	63.9	15.3	0.013645	0.021355	21.1	33.7
23:00	25.8	78.5	25.6	64.1	15.2	0.013541	0.021137	20.9	33.4
Avg	26.1	79.0	25.7	62.9	14.6	0.013016	0.021855	20.1	34.5
Max	31.1	88.0	29.6	87.3	16.6	0.014685	0.028762	22.7	45.4
Hr. of Max	16	16	16	03	00	00	16	00	16
Min	21.7	71.1	22.3	37.6	11.7	0.010556	0.016496	16.4	26.1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:42

Daily Summary Report

Site: Tower "F" (8500 Area)

9/14/2018

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	2437387.7	949.0	.00	29.03	28.86	983.1	-.4	.00	148.4
01:00	2439378.9	949.0	.00	29.03	28.86	983.1	-.2	.00	10.2
02:00	2438529.6	949.0	.00	29.03	28.86	983.1	-.3	.00	40.7
03:00	2439688.6	949.0	.00	29.03	28.85	982.9	-.2	.00	27.1
04:00	2439304.4	949.0	.00	29.02	28.85	982.8	-.1	.00	51.4
05:00	2436857.2	949.0	.00	29.02	28.84	982.8	-.2	.00	50.3
06:00	2437590.2	949.0	.00	29.03	28.86	983.0	-.3	.00	60.3
07:00	2437734.6	949.0	.00	29.04	28.87	983.3	40.1	.06	50.6
08:00	2435470.4	949.0	.00	29.04	28.87	983.3	223.3	.32	49.4
09:00	2431268.3	949.0	.00	29.03	28.86	983.2	433.9	.62	72.7
10:00	2429068.7	949.0	.00	29.04	28.88	983.4	622.8	.89	64.6
11:00	2426057.3	949.0	.00	29.03	28.86	983.1	768.9	1.10	65.5
12:00	2423193.0	949.0	.00	29.02	28.85	982.9	858.6	1.23	49.0
13:00	2419921.1	949.0	.00	29.01	28.82	982.4	885.9	1.27	50.7
14:00	2417907.5	949.0	.00	29.00	28.80	982.1	846.4	1.21	69.1
15:00	2417509.2	949.0	.00	28.99	28.79	982.0	678.0	.97	68.6
16:00	2417388.8	949.0	.00	28.99	28.78	981.8	489.8	.70	51.4
17:00	2419426.2	949.0	.00	28.99	28.78	981.7	280.6	.40	28.8
18:00	2420890.2	949.0	.00	28.99	28.78	981.8	152.4	.22	35.1
19:00	2423915.4	949.0	.00	28.99	28.78	981.8	11.8	.02	37.0
20:00	2426174.7	949.0	.00	28.99	28.78	981.8	-.3	.00	30.2
21:00	2428003.7	949.0	.00	28.99	28.78	981.8	-.2	.00	43.0
22:00	2429538.6	949.0	.00	29.00	28.80	982.1	-.2	.00	41.3
23:00	2429947.8	949.0	.00	29.00	28.80	982.1	-.2	.00	46.3
Avg	2429256.3	949.0	.00	29.01	28.83	982.6	262.0	.38	50.0
Max	2439688.6	949.0	.00	29.04	28.88	983.4	885.9	1.27	148.4
Hr. of Max	03	23	23	10	10	10	13	13	00
Min	2417388.8	949.0	.00	28.99	28.78	981.7	-.4	.00	10.2
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:42

Daily Summary Report

Site: Tower "F" (8500 Area)

9/14/2018

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	151.4	16.6	3.7	3.9	1.7	-8.6	-.53	7.6	7.2
01:00	4.5	26.0	2.0	2.2	1.0	-17.4	-.76	4.4	8.3
02:00	43.0	7.6	2.8	2.8	1.3	-13.3	-.67	5.2	4.2
03:00	28.6	9.7	3.6	3.6	1.6	-12.9	-.84	6.4	4.6
04:00	47.3	13.3	3.6	3.8	1.7	-12.3	-.83	6.7	5.5
05:00	50.2	7.7	6.6	6.7	3.0	-13.4	-1.64	11.1	6.1
06:00	61.2	13.2	4.0	4.1	1.8	-10.8	-.84	9.0	10.3
07:00	50.9	9.1	5.6	5.7	2.5	-13.4	-1.39	10.8	6.6
08:00	49.7	10.4	5.9	6.0	2.7	-12.5	-1.43	11.5	8.4
09:00	73.9	14.5	6.1	6.4	2.8	-6.9	-.95	13.5	12.5
10:00	63.8	25.7	4.6	5.4	2.4	-6.5	-.81	11.2	15.3
11:00	70.5	22.4	5.1	5.6	2.5	-7.9	-.92	12.6	14.5
12:00	47.9	31.7	4.2	4.8	2.2	-11.9	-1.25	12.5	15.2
13:00	50.3	19.7	6.7	7.2	3.2	-10.9	-1.60	14.0	12.8
14:00	71.9	19.2	7.2	7.8	3.5	-8.0	-1.22	16.4	12.6
15:00	69.0	22.3	7.3	7.8	3.5	-9.5	-1.58	<	12.8
16:00	51.2	22.7	6.0	6.6	3.0	-10.3	-1.45	14.2	12.9
17:00	29.7	17.9	6.7	7.0	3.1	-11.8	-1.66	14.5	12.0
18:00	34.4	13.7	5.2	5.3	2.4	-13.4	-1.36	13.6	9.4
19:00	36.9	9.2	4.7	4.8	2.1	-12.5	-1.09	8.7	6.0
20:00	30.2	9.6	5.1	5.2	2.3	-12.5	-1.19	9.0	6.9
21:00	43.2	8.1	5.9	5.9	2.6	-13.2	-1.42	11.4	6.2
22:00	41.8	9.9	5.2	5.3	2.4	-13.4	-1.32	9.4	6.0
23:00	46.7	9.6	6.5	6.6	2.9	-13.1	-1.61	11.2	6.8
Avg	51.6	15.4	4.8	5.4	2.4	-11.5	-1.18	10.6	9.3
Max	151.4	31.7	7.3	7.8	3.5	-6.5	-.53	16.4	15.3
Hr. of Max	00	12	15	15	15	10	00	14	10
Min	4.5	7.6	2.0	2.2	1.0	-17.4	-1.66	4.4	4.2
Count	24	24	24	24	24	24	24	23	24
Total									