Date Printed: 11/14/2018 14:38

Daily Summary Report

Site: Tower "F" (8500 Area)

9/5/2018

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	25.3	77.6	25.3	71.3	16.4	0.01458	0.02046	22.6	32.4
01:00	25.0	77.0	25.1	71.0	16.0	0.014239	0.020074	22.0	31.8
02:00	24.4	75.9	24.6	75.7	16.5	0.014641	0.01934	22.7	30.6
03:00	24.1	75.4	24.4	79.3	17.0	0.015056	0.019001	23.3	30.1
04:00	23.1	73.6	23.5	83.3	16.9	0.014921	0.017908	23.1	28.4
05:00	23.0	73.4	23.4	83.1	16.7	0.014783	0.017789	22.9	28.2
06:00	22.8	73.0	23.2	83.5	16.6	0.014655	0.017546	22.7	27.8
07:00	22.6	72.7	23.0	84.2	16.6	0.014611	0.017351	22.6	27.5
08:00	23.3	73.9	23.5	81.4	16.6	0.014706	0.018075	22.8	28.6
09:00	24.8	76.7	24.8	72.8	16.2	0.014401	0.019827	22.3	31.4
10:00	25.6	78.0	25.3	68.5	15.9	0.014183	0.020707	22.0	32.8
11:00	27.1	80.8	26.6	58.5	14.8	0.013239	0.02269	20.5	36.0
12:00	28.7	83.6	27.8	49.2	13.6	0.012228	0.024896	19.0	39.5
13:00	29.2	84.6	28.1	45.5	13.0	0.011699	0.025728	18.2	40.8
14:00	29.0	84.2	28.2	50.0	14.1	0.01267	0.025355	19.7	40.2
15:00	29.3	84.8	28.5	48.7	14.0	0.012619	0.025893	19.6	41.0
16:00	29.2	84.5	28.4	50.6	14.4	0.012965	0.025622	20.1	40.6
17:00	28.7	83.7	28.0	54.1	15.0	0.013513	0.024964	20.9	39.5
18:00	28.1	82.7	27.6	59.2	15.9	0.014285	0.024164	22.1	38.2
19:00	26.4	79.5	26.4	71.6	17.4	0.015621	0.021825	24.1	34.6
20:00	26.0	78.8	25.9	70.3	16.8	0.014961	0.021292	23.1	33.7
21:00	24.7	76.5	24.9	79.9	17.7	0.015746	0.019713	24.3	31.2
22:00	24.3	75.8	24.6	81.1	17.6	0.01561	0.019245	24.1	30.5
23:00	24.3	75.7	24.5	79.0	17.1	0.015152	0.019182	23.4	30.4
Avg	25.8	78.4	25.7	68.8	16.0	0.014212	0.021194	22.0	33.6
Max	29.3	84.8	28.5	84.2	17.7	0.015746	0.025893	24.3	41.0
Hr. of Max	15	15	15	07	21	21	15	21	15
Min	22.6	72.7	23.0	45.5	13.0	0.011699	0.017351	18.2	27.5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:38

Daily Summary Report

Site: Tower "F" (8500 Area)

9/5/2018

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	2431124.6	930.7	.00	29.09	28.98	985.2	-.4	.00	252.3
01:00	2431888.2	930.7	.00	29.09	28.98	985.1	-.4	.00	312.4
02:00	2433366.7	930.7	.00	29.09	28.98	985.1	-.3	.00	94.7
03:00	2434067.4	930.7	.00	29.09	28.98	985.1	-.4	.00	71.0
04:00	2436397.9	930.7	.00	29.09	28.98	985.1	-.3	.00	77.4
05:00	2436656.4	930.7	.00	29.09	28.98	985.1	-.2	.00	49.7
06:00	2437194.5	930.7	.00	29.09	28.98	985.2	.0	.00	45.1
07:00	2437616.2	930.7	.00	29.10	29.00	985.5	19.5	.03	44.3
08:00	2436015.7	930.7	.00	29.10	29.01	985.5	110.6	.16	50.2
09:00	2432371.6	930.7	.00	29.11	29.02	985.8	260.7	.37	60.8
10:00	2430610.9	930.7	.00	29.12	29.04	986.1	366.2	.53	123.8
11:00	2426954.2	930.7	.00	29.12	29.04	986.1	616.7	.88	63.9
12:00	2423204.9	930.7	.00	29.11	29.02	985.8	745.8	1.07	50.7
13:00	2421838.8	930.7	.00	29.10	29.00	985.5	519.7	.75	216.8
14:00	2422444.9	930.7	.00	29.10	29.00	985.3	326.4	.47	289.9
15:00	2421599.8	930.7	.00	29.08	28.97	984.9	526.0	.75	315.8
16:00	2422042.3	930.7	.00	29.08	28.96	984.7	318.5	.46	287.2
17:00	2423115.9	930.7	.00	29.07	28.94	984.5	176.1	.25	282.1
18:00	2424448.0	930.7	.00	29.07	28.94	984.5	96.9	.14	254.7
19:00	2428562.3	930.7	.00	29.08	28.96	984.7	18.0	.03	155.9
20:00	2429546.5	930.7	.00	29.08	28.96	984.8	-.4	.00	159.3
21:00	2432602.7	930.7	.00	29.09	28.99	985.3	-.4	.00	288.1
22:00	2433547.4	930.7	.00	29.10	29.00	985.5	-.3	.00	15.3
23:00	2433674.4	930.7	.00	29.10	29.00	985.5	-.4	.00	113.2
Avg	2430037.2	930.7	.00	29.09	28.99	985.2	170.7	.25	39.0
Max	2437616.2	930.7	.00	29.12	29.04	986.1	745.8	1.07	315.8
Hr. of Max	07	23	23	11	11	11	12	12	15
Min	2421599.8	930.7	.00	29.07	28.94	984.5	-.4	.00	15.3
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:38

Daily Summary Report

Site: Tower "F" (8500 Area)

9/5/2018

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	252.1	9.8	2.2	2.3	1.0	-5.8	-.24	3.6	7.4
01:00	312.8	23.1	1.7	2.0	.9	-12.7	-.48	3.3	6.8
02:00	92.4	37.7	.6	1.1	.5	-11.1	-.21	2.9	8.9
03:00	65.0	42.8	1.0	1.3	.6	-10.4	-.27	3.2	6.8
04:00	78.1	11.7	2.5	2.6	1.2	-10.5	-.52	4.9	8.6
05:00	48.7	17.0	1.9	2.0	.9	-15.1	-.54	4.0	5.6
06:00	43.9	6.7	2.8	2.9	1.3	-16.7	-.87	6.2	4.8
07:00	44.2	13.0	3.5	3.6	1.6	-13.2	-.85	6.8	6.3
08:00	50.3	9.9	3.4	3.5	1.6	-13.6	-.89	7.2	8.3
09:00	62.1	18.8	3.0	3.3	1.5	-6.7	-.55	7.8	17.2
10:00	130.9	53.7	2.0	3.2	1.4	-4.4	-.32	7.7	19.0
11:00	69.5	43.7	1.4	2.5	1.1	-5.6	-.37	5.5	23.4
12:00	65.8	53.6	1.1	3.0	1.3	-7.2	-.44	9.8	22.1
13:00	216.5	35.4	3.1	3.6	1.6	-.3	.01	8.2	17.2
14:00	286.8	40.2	1.7	2.1	.9	-5.0	-.32	5.1	23.4
15:00	310.0	56.7	1.4	2.1	.9	-11.5	-.56	5.7	27.1
16:00	285.8	37.2	2.3	2.6	1.1	-8.2	-.52	6.7	21.6
17:00	279.0	25.1	2.1	2.3	1.0	-7.1	-.39	5.1	17.7
18:00	250.9	28.5	1.3	1.7	.8	-5.3	-.13	6.8	14.5
19:00	152.3	20.8	4.6	4.8	2.2	-4.1	-.44	9.4	7.7
20:00	157.6	16.6	3.4	3.7	1.6	-2.4	-.23	6.6	11.1
21:00	272.9	44.7	.9	1.5	.7	-10.4	-.23	4.4	11.7
22:00	17.8	18.3	1.4	1.6	.7	-16.0	-.48	3.5	7.1
23:00	113.7	28.3	1.8	2.1	.9	-6.9	-.27	4.2	11.1
Avg	72.1	28.9	.4	2.6	1.1	-8.8	-.42	5.8	13.1
Max	312.8	56.7	4.6	4.8	2.2	-.3	.01	9.8	27.1
Hr. of Max	01	15	19	19	19	13	13	12	15
Min	17.8	6.7	.6	1.1	.5	-16.7	-.89	2.9	4.8
Count	24	24	24	24	24	24	24	24	24
Total									