Date Printed: 11/6/2018 19:43

Daily Summary Report

Site: Tower "F" (8500 Area)

9/30/2018

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	19.3	66.8	19.7	75.9	12.4	0.010778	0.014207	16.8	22.5
01:00	19.0	66.2	19.4	78.0	12.5	0.010832	0.01389	16.9	22.0
02:00	18.2	64.7	18.7	81.6	12.5	0.010772	0.013218	16.8	20.9
03:00	17.2	63.0	18.0	87.5	12.6	0.010889	0.012445	17.0	19.7
04:00	17.7	63.8	18.3	83.7	12.4	0.010711	0.012792	16.7	20.3
05:00	17.6	63.7	18.2	83.0	12.3	0.010583	0.01275	16.5	20.2
06:00	17.1	62.7	17.8	86.0	12.3	0.010576	0.012302	16.5	19.5
07:00	16.8	62.2	17.5	88.2	12.4	0.010649	0.01208	16.6	19.2
08:00	17.9	64.3	18.3	80.7	12.2	0.010472	0.013002	16.3	20.6
09:00	19.5	67.1	19.6	73.1	12.1	0.010471	0.014332	16.3	22.7
10:00	21.1	70.0	21.0	66.3	12.0	0.010483	0.015832	16.4	25.1
11:00	23.3	73.9	22.9	58.4	12.0	0.010541	0.018068	16.4	28.7
12:00	24.8	76.6	24.1	53.9	12.1	0.010633	0.019762	16.6	31.3
13:00	26.1	78.9	25.2	47.7	11.5	0.010175	0.021335	15.9	33.8
14:00	26.5	79.6	25.5	47.5	11.7	0.01038	0.021862	16.2	34.6
15:00	27.3	81.2	26.2	43.4	11.2	0.01	0.023017	15.6	36.5
16:00	27.7	81.9	26.5	42.9	11.4	0.010116	0.023572	15.8	37.3
17:00	27.5	81.5 >	26.3	44.8	11.7 >	0.010409 >	0.023244 >	16.2 >	36.8 >
18:00	27.0	80.5	26.0	48.4	12.2	0.010899	0.022519	17.0	35.7
19:00	26.4	79.6	25.7	50.5	12.4	0.011027	0.021826	17.2	34.6
20:00	25.6	78.0	25.0	53.1	12.4	0.011006	0.020778	17.1	32.9
21:00	24.4	76.0	24.1	59.9	13.1	0.0116	0.019386	18.0	30.7
22:00	23.1	73.6	23.2	69.5	14.1	0.012436	0.017888	19.3	28.4
23:00	22.3	72.2	22.6	76.2	14.8	0.012993	0.017074	20.2	27.1
Avg	22.2	72.0	22.1	65.8	12.3	0.01081	0.017383	16.8	27.5
Max	27.7	81.9	26.5	88.2	14.8	0.012993	0.023572	20.2	37.3
Hr. of Max	16	16	16	07	23	23	16	23	16
Min	16.8	62.2	17.5	42.9	11.2	0.01	0.01208	15.6	19.2
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/6/2018 19:43

Daily Summary Report

Site: Tower "F" (8500 Area)

9/30/2018

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	2445336.4	1091.5	.00	29.10	29.00	985.4	-.1	.00	56.7
01:00	2446202.3	1091.5	.00	29.09	28.98	985.1	-.4	.00	50.9
02:00	2448097.6	1091.5	.00	29.09	28.98	985.1	-.1	.00	73.3
03:00	2450338.1	1091.5	.00	29.10	28.99	985.3	-.2	.00	56.5
04:00	2449298.4	1091.5	.00	29.10	29.00	985.5	-.2	.00	63.8
05:00	2449420.1	1091.5	.00	29.10	29.01	985.6	-.2	.00	64.5
06:00	2450752.9	1091.5	.00	29.11	29.02	985.8	.0	.00	67.5
07:00	2451421.2	1091.5	.00	29.12	29.04	986.1	18.8	.03	48.6
08:00	2448682.8	1091.5	.00	29.13	29.05	986.3	185.0	.27	57.7
09:00	2444961.2	1091.5	.00	29.13	29.07	986.5	400.3	.57	85.1
10:00	2441148.3	1091.5	.00	29.14	29.08	986.8	590.7	.85	45.2
11:00	2436015.7	1091.5	.00	29.13	29.06	986.5	731.4	1.05	32.5
12:00	2432473.2	1091.5	.00	29.13	29.06	986.4	827.0	1.19	205.8
13:00	2429424.2	1091.5	.00	29.12	29.04	986.2	823.6	1.18	326.5
14:00	2428460.7	1091.5	.00	29.11	29.02	985.7	537.5	.77	285.1
15:00	2426381.8	1091.5	.00	29.10	29.00	985.5	681.6	.98	316.4
16:00	2425422.3	1091.5	.00	29.10	28.99	985.3	507.2	.73	252.9
17:00	2425995.1 >	1091.5 >	.00	29.09	28.98 >	985.1 >	304.4 >	.44	284.5
18:00	2427281.0	1091.5	.00	29.09	28.98	985.1	89.8	.13	324.6
19:00	2428535.2	1091.5	.00	29.09	28.99	985.2	1.8	.00	358.6
20:00	2430536.3	1091.5	.00	29.10	29.00	985.5	-.4	.00	23.3
21:00	2433261.9	1091.5	.00	29.11	29.02	985.8	-.2	.00	85.5
22:00	2436410.8	1091.5	.00	29.11	29.03	985.9	-.2	.00	53.6
23:00	2438233.5	1091.5	.00	29.12	29.04	986.2	.0	.00	213.4
Avg	2438503.8	1091.5	.00	29.11	29.02	985.7	237.3	.34	34.0
Max	2451421.2	1091.5	.00	29.14	29.08	986.8	827.0	1.19	358.6
Hr. of Max	07	23	23	10	10	10	12	12	19
Min	2425422.3	1091.5	.00	29.09	28.98	985.1	-.4	.00	23.3
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/6/2018 19:43

Daily Summary Report

Site: Tower "F" (8500 Area)

9/30/2018

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	56.5	11.3	4.4	4.5	2.0	-11.9	-1.01	8.7	8.0
01:00	50.8	8.1	5.3	5.3	2.4	-12.8	-1.26	7.9	6.0
02:00	73.7	12.9	3.1	3.2	1.4	-9.2	-.55	6.3	7.5
03:00	55.4	11.3	3.0	3.1	1.4	-11.9	-.70	6.1	7.7
04:00	64.6	14.4	3.8	4.0	1.8	-10.4	-.80	7.6	9.2
05:00	65.3	11.8	4.1	4.2	1.9	-11.0	-.89	8.0	9.8
06:00	67.6	11.7	3.1	3.2	1.4	-11.3	-.67	7.0	8.8
07:00	48.5	8.6	4.2	4.4	2.0	-13.2	-1.04	6.7	5.7
08:00	55.5	14.7	3.4	3.6	1.6	-7.8	-.64	7.9	12.8
09:00	87.0	18.4	3.3	3.5	1.6	-2.9	-.32	6.7	16.5
10:00	52.9	32.0	1.9	2.6	1.2	-8.8	-.50	6.1	20.1
11:00	66.1	47.6	.5	2.3	1.0	-4.8	-.19	5.9	24.8
12:00	211.1	42.9	3.0	3.7	1.7	-1.4	-.08	8.1	19.1
13:00	318.8	55.0	1.2	2.2	1.0	-9.4	-.55	6.5	26.6
14:00	273.8	53.4	1.6	2.5	1.1	-5.1	-.29	6.1	23.6
15:00	313.9	42.0	1.8	2.5	1.1	-10.4	-.63	7.6	22.5
16:00	253.3	33.3	2.4	2.8	1.3	-1.8	-.12	6.5	20.4
17:00	282.7	32.2	1.9	2.1	1.0 >	-4.3	-.28 >	<	20.7
18:00	323.6	17.8	1.2	1.4	.6	-16.9	-.45	2.9	11.6
19:00	356.4	27.4	1.2	1.2	.6	-16.1	-.39	2.2	5.1
20:00	33.9	43.6	1.0	1.2	.5	-14.1	-.34	3.6	8.4
21:00	83.0	15.0	1.7	1.7	.8	-11.5	-.37	3.4	7.0
22:00	48.2	23.5	1.1	1.3	.6	-13.7	-.33	2.9	8.4
23:00	216.3	40.3	1.7	2.3	1.0	-5.4	-.16	10.7	12.5
Avg	51.3	26.2	1.4	2.9	1.3	-9.4	-.52	6.3	13.5
Max	356.4	55.0	5.3	5.3	2.4	-1.4	-.08	10.7	26.6
Hr. of Max	19	13	01	01	01	12	12	23	13
Min	33.9	8.1	.5	1.2	.5	-16.9	-1.26	2.2	5.1
Count	24	24	24	24	24	24	24	23	24
Total									