Date Printed: 11/29/2018 06:44

Daily Summary Report

Site: Tower "F" (8500 Area)

7/6/2018

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	24.9	76.8	25.1	78.0	17.4	0.015503	0.01988	24.0	31.5
01:00	24.5	76.1	24.7	78.2	17.1	0.015186	0.019437	23.5	30.8
02:00	23.9	75.0	24.2	82.1	17.4	0.015422	0.018783	23.8	29.8
03:00	23.7	74.7	24.0	83.2	17.4	0.01546	0.018588	23.9	29.5
04:00	23.5	74.4	23.9	83.7	17.4	0.015374	0.018379	23.8	29.1
05:00	23.1	73.5	23.5	85.7	17.3	0.0153	0.017857	23.7	28.3
06:00	22.7	72.8	23.2	87.2	17.2	0.015209	0.017435	23.5	27.6
07:00	22.6	72.7	23.1	88.1	17.3	0.01531	0.017374	23.7	27.5
08:00	23.0	73.4	23.6	83.7	16.8	0.014845	0.01776	23.0	28.1
09:00	24.3	75.7	25.3	69.5	15.1	0.013368	0.019232	20.7	30.5
10:00	27.2	81.0	26.7	54.2	-	-	-	-	36.2
11:00	28.2	82.7	27.5	50.0	-	-	-	-	38.3
12:00	29.3	84.8	28.3	50.0	-	-	-	-	41.0
13:00	29.8	85.6	28.9	50.0	-	-	-	-	42.1
14:00	30.7	87.3	29.5	50.0	-	-	-	-	44.3
15:00	27.1	80.8	26.6	50.3	-	-	-	-	36.0
16:00	26.5	79.7	25.9	50.0	-	-	-	-	34.8
17:00	22.0	71.5	22.4	49.8	-	-	-	-	26.5
18:00	21.8	71.3	22.4	49.9	-	-	-	-	26.2
19:00	21.0	69.9	21.6	50.0	-	-	-	-	25.0
20:00	21.2	70.2	21.8	49.8	-	-	-	-	25.3
21:00	20.8	69.4 >	21.4	50.1	-	-	-	-	24.6 >
22:00	20.6	69.2	21.3	50.2	-	-	-	-	24.4
23:00	21.0	69.8	21.6	50.2	-	-	-	-	24.9
Avg	24.3	75.8	24.4	63.5	17.0	0.015098	0.018473	23.4	30.9
Max	30.7	87.3	29.5	88.1	17.4	0.015503	0.01988	24.0	44.3
Hr. of Max	14	14	14	07	04	00	00	00	14
Min	20.6	69.2	21.3	49.8	15.1	0.013368	0.017374	20.7	24.4
Count	24	24	24	24	10	10	10	10	24
Total									

Date Printed: 11/29/2018 06:44

Daily Summary Report

Site: Tower "F" (8500 Area)

7/6/2018

Interval: 001h

	11_LHV_010m	13_Precip_mm	14_Precip_In	15_BarPres_In	15a_BarPres_In	16_BarPres_Mb	7_Solar_Rad_Wn	3_Solar_Rad_Lar	19_WDir_010m
Hour	None	VAR	INCHES	INHG	INHG	KPa	W/M2	Langleys	DEG
00:00	2432241.0	760.2	.00	29.11	29.03	986.0	-.4	.00	313.7
01:00	2433150.4	760.2	.00	29.11	29.02	985.7	-.3	.00	297.6
02:00	2434493.4	760.2	.00	29.11	29.02	985.7	-.2	.00	235.3
03:00	2434914.5	760.2	.00	29.10	29.00	985.5	-.5	.00	237.7
04:00	2435361.9	760.2	.00	29.10	29.00	985.5	-.3	.00	243.1
05:00	2436492.2	760.2	.00	29.10	29.00	985.5	-.3	.00	245.9
06:00	2437428.0	760.2	.00	29.10	29.01	985.6	13.6	.02	301.0
07:00	2437551.6	760.2	.00	29.11	29.02	985.8	68.5	.10	247.8
08:00	2436698.9	760.2	.00	29.11	29.02	985.8	220.3	.32	259.2
09:00	2433571.1	760.2	.00	29.10	29.01	985.6	458.0	.66	308.6
10:00	2426689.1	760.2	.00	-	-	-	727.1	1.04	151.3
11:00	2424358.9	760.2	.00	-	-	-	724.0	1.04	176.7
12:00	2421621.5	760.2	.00	-	-	-	837.8	1.20	214.8
13:00	2420545.6	760.2	.00	-	-	-	748.0 +	1.06 +	359.1
14:00	2418369.8	760.2	.00	-	-	-	867.3	1.24	53.0
15:00	2426949.6	760.2	.00	-	-	-	247.0	.35	297.8
16:00	2428325.5	760.2	.00	-	-	-	556.4	.80	247.6
17:00	2439143.2	769.2	.47	-	-	-	32.3	.05	354.4
18:00	2439488.1	772.3	.01	-	-	-	29.9	.04	253.3
19:00	2441335.2	773.2	.06	-	-	-	4.8	.01	51.6
20:00	2440848.9	775.9	.14	-	-	-	1.4	.00	109.9
21:00	2441872.1 >	778.0 >	.04	-	-	-	-.4 >	.00	67.4
22:00	2442264.7	778.5	.00	-	-	-	-.8 -	.00 -	36.6
23:00	2441463.1	778.5	.00	-	-	-	-.2	.00	51.5
Avg	2433549.1	764.5	.03	29.11	29.01	985.7	230.5	.33	283.0
Max	2442264.7	778.5	.47	29.11	29.03	986.0	867.3	1.24	359.1
Hr. of Max	22	23	17	08	00	00	14	14	13
Min	2418369.8	760.2	.00	29.10	29.00	985.5	-.8	.00	36.6
Count	24	24	24	10	10	10	24	24	24
Total									

Date Printed: 11/29/2018 06:44

Daily Summary Report

Site: Tower "F" (8500 Area)

7/6/2018

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	345.8	48.9	1.0	2.5	1.1	-12.7	-.59	7.8	11.5
01:00	288.4	20.9	2.2	2.7	1.2	-12.9	-.59	5.9	11.0
02:00	219.5	25.8	1.1	1.8	.8	-6.1	-.14	4.0	12.6
03:00	237.7	17.1	2.2	2.3	1.0	-4.2	-.19	4.7	9.0
04:00	246.1	10.3	2.7	2.8	1.2	-3.2	-.18	4.9	6.8
05:00	245.7	8.6	3.9	3.9	1.8	-2.1	-.16	7.5	5.6
06:00	291.1	22.9	2.0	2.3	1.0	-12.2	-.50	7.7	14.5
07:00	242.7	21.7	2.6	3.0	1.4	-2.9	-.18	6.3	14.3
08:00	252.5	40.6	1.2	1.9	.9	-1.5	-.15	5.0	23.1
09:00	299.5	64.7	1.0	1.8	.8	-2.3	-.15	6.5	26.3
10:00	156.1	57.1	1.4	3.0	1.4	-1.3	-.06	7.0	22.2
11:00	175.7	34.2	2.9	3.9	1.7	-2.2	-.18	9.6	17.4
12:00	215.1	42.1	2.8	3.8	1.7	1.9	.13	7.4	16.0
13:00	1.6	50.5	1.2	2.0	.9	-12.9	-.58	6.5	28.1
14:00	55.0	58.3	1.6	3.1	1.4	-6.5	-.46	9.8	22.9
15:00	283.1	30.9	2.6	4.5	2.0	-8.0	-.62	15.5	14.8
16:00	244.3	24.7	3.9	6.3	2.8	-3.8	-.49	18.4	12.6
17:00	4.5	39.6	3.8	4.6	2.0	-13.1	-1.19	22.2	12.2
18:00	19.4	30.8	4.9	5.8	2.6	-11.8	-1.46	30.5	16.9
19:00	51.6	15.3	6.5	6.8	3.0	-12.1	-1.62	22.3	10.3
20:00	109.1	20.2	3.6	4.7	2.1	-4.1	-.43	8.1	11.5
21:00	71.3	23.9	1.7	3.3	1.4 >	-12.1	-.70 >	<	10.0
22:00	36.8	12.6	5.4	5.5	2.5	-13.2	-1.37	11.2	8.2
23:00	51.0	11.2	5.0	5.2	2.3	-12.5	-1.25	11.7	9.5
Avg	341.6	30.5	.5	3.6	1.6	-7.2	-.55	10.5	14.5
Max	345.8	64.7	6.5	6.8	3.0	1.9	.13	30.5	28.1
Hr. of Max	00	09	19	19	19	12	12	18	13
Min	1.6	8.6	1.0	1.8	.8	-13.2	-1.62	4.0	5.6
Count	24	24	24	24	24	24	24	23	24
Total									