Date Printed: 11/6/2018 19:42

Daily Summary Report

Site: Tower "F" (8500 Area)

9/28/2018

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	16.8	62.2	17.6	94.0	13.2	0.011398	0.012125	17.7	19.2
01:00	16.7	62.1	17.5	94.2	13.2	0.011368	0.012065	17.6	19.1
02:00	16.2	61.2	17.1	94.7	12.9	0.011071	0.011695	17.2	18.5
03:00	15.3	59.5	16.4	95.4	12.2	0.01048	0.01099	16.3	17.4
04:00	15.0	59.1	16.1	95.6	12.1	0.010362	0.010839	16.1	17.1
05:00	14.4	57.9	15.6	95.6	11.7	0.009941	0.010399	15.5	16.4
06:00	14.3	57.7	15.4	95.5	11.6	0.009853	0.010319	15.3	16.3
07:00	14.3	57.7	15.4	94.9	11.5	0.00976	0.010289	15.2	16.3
08:00	14.5	58.1	15.6	93.3	11.4	0.00974	0.010446	15.2	16.5
09:00	15.0	59.1	16.1	91.0	11.5	0.009837	0.010816	15.3	17.1
10:00	16.4	61.6	17.0	85.5	11.8	0.010113	0.011838	15.8	18.7
11:00	17.4	63.3	17.8	82.2	12.0	0.010334	0.012571	16.1	19.9
12:00	18.5	65.2	18.8	77.0	12.0	0.010348	0.013454	16.1	21.3
13:00	19.5	67.1	19.6	71.6	11.9	0.010289	0.014378	16.0	22.8
14:00	20.3	68.5	20.2	69.7	12.1	0.010504	0.015069	16.3	23.9
15:00	21.2	70.2	21.1	66.2	12.1	0.010572	0.015988	16.4	25.3
16:00	21.8	71.3	21.5	64.0	12.1	0.010612	0.016583	16.5	26.2
17:00	21.7	71.0	21.6	68.7	12.9	0.011293	0.016431	17.5	26.0
18:00	21.6	71.0	21.6	70.4	13.2	0.011537	0.016389	17.9	25.9
19:00	20.9	69.6	21.1	76.1	13.6	0.011895	0.01563	18.5	24.7
20:00	20.8	69.4	21.0	76.2	13.5	0.011801	0.015538	18.3	24.6
21:00	20.2	68.4	20.6	79.3	13.7	0.011897	0.015014	18.5	23.8
22:00	19.0	66.1	19.6	86.9	13.9	0.012054	0.013878	18.7	22.0
23:00	18.5	65.3	19.2	88.0	13.7	0.011873	0.013488	18.5	21.4
Avg	17.9	64.3	18.5	83.6	12.5	0.010789	0.013176	16.8	20.9
Max	21.8	71.3	21.6	95.6	13.9	0.012054	0.016583	18.7	26.2
Hr. of Max	16	16	18	05	22	22	16	22	16
Min	14.3	57.7	15.4	64.0	11.4	0.00974	0.010289	15.2	16.3
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/6/2018 19:42

Daily Summary Report

Site: Tower "F" (8500 Area)

9/28/2018

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	2451423.5	1091.3	.00	29.01	28.82	982.4	-.4	.00	318.6
01:00	2451605.5	1091.3	.00	29.01	28.82	982.4	-.5	.00	342.6
02:00	2452767.5	1091.5	.01	29.02	28.84	982.7	-.4	.00	101.3
03:00	2455055.1	1091.5	.00	29.02	28.84	982.8	-.7	.00	50.1
04:00	2455560.3	1091.5	.00	29.02	28.85	982.9	-.3	.00	45.1
05:00	2457068.4	1091.5	.00	29.03	28.87	983.3	-.2	.00	47.2
06:00	2457337.5	1091.5	.00	29.04	28.89	983.6	-.4	.00	46.2
07:00	2457431.5	1091.5	.00	29.06	28.91	984.0	16.4	.02	97.5
08:00	2456870.9	1091.5	.00	29.06	28.93	984.2	71.1	.10	68.5
09:00	2455584.3	1091.5	.00	29.07	28.94	984.5	147.6	.21	56.5
10:00	2452248.2	1091.5	.00	29.07	28.95	984.5	271.1	.39	46.1
11:00	2449981.0	1091.5	.00	29.08	28.96	984.8	252.0	.36	14.3
12:00	2447438.4	1091.5	.00	29.08	28.96	984.8	362.2	.52	287.1
13:00	2444910.4	1091.5	.00	29.08	28.95	984.7	351.7	.50	229.4
14:00	2443119.0	1091.5	.00	29.07	28.94	984.5	367.9	.53	207.7
15:00	2440870.3	1091.5	.00	29.06	28.93	984.2	507.5	.73	20.5
16:00	2439438.0	1091.5	.00	29.06	28.92	984.1	401.1	.57	223.7
17:00	2439792.1	1091.5	.00	29.06	28.92	984.1	217.2	.31	34.7
18:00	2439893.3	1091.5	.00	29.06	28.92	984.1	128.5	.18	76.9
19:00	2441719.0	1091.5	.00	29.07	28.94	984.3	3.8	.01	39.7
20:00	2441972.2	1091.5	.00	29.08	28.95	984.7	-.3	.00	17.8
21:00	2443258.2	1091.5	.00	29.08	28.96	984.8	.1 -	.00 -	341.5
22:00	2446237.9	1091.5	.00	29.09	28.98	985.1	-.2	.00	355.4
23:00	2447319.4	1091.5	.00	29.09	28.98	985.1	-.3	.00	3.8
Avg	2448704.2	1091.5	.00	29.06	28.92	984.0	128.9	.18	29.0
Max	2457431.5	1091.5	.01	29.09	28.98	985.1	507.5	.73	355.4
Hr. of Max	07	23	02	23	23	23	15	15	22
Min	2439438.0	1091.3	.00	29.01	28.82	982.4	-.7	.00	3.8
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/6/2018 19:42

Daily Summary Report

Site: Tower "F" (8500 Area)

9/28/2018

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	302.8	44.5	1.2	1.6	.7	-8.5	-.33	5.0	21.9
01:00	335.8	59.1	.6	.8	.4	-11.8	-.26	2.0	20.4
02:00	96.3	27.6	2.8	3.4	1.5	-7.2	-.54	8.2	13.3
03:00	50.0	12.8	2.7	2.8	1.2	-12.9	-.70	5.5	10.0
04:00	45.6	10.8	2.9	2.9	1.3	-14.3	-.78	5.9	8.2
05:00	47.2	9.6	3.4	3.4	1.5	-13.8	-.86	6.5	7.4
06:00	46.2	15.6	2.9	3.0	1.3	-12.3	-.73	6.1	10.9
07:00	96.3	22.5	2.8	3.6	1.6	-10.8	-.73	6.8	10.0
08:00	69.1	14.2	3.7	3.8	1.7	-8.8	-.74	8.1	13.1
09:00	58.5	17.3	3.1	3.4	1.5	-11.5	-.77	6.7	11.9
10:00	45.7	24.1	2.5	2.7	1.2	-9.8	-.62	5.7	16.8
11:00	16.6	44.6	1.2	1.8	.8	-13.3	-.52	4.4	21.8
12:00	282.6	52.1	1.1	1.6	.7	.3	-.06	4.5	29.3
13:00	231.2	42.6	1.9	2.6	1.2	.3	-.02	6.1	20.9
14:00	208.5	43.9	2.0	2.6	1.2	3.5	.15	6.2	19.0
15:00	29.3	60.9	.5	2.0	.9	-3.7	-.25	5.3	26.5
16:00	227.4	50.3	1.6	2.5	1.1	-1.1	-.04	6.2	21.5
17:00	40.3	43.8	1.1	1.6	.7	-10.6	-.35	3.5	19.6
18:00	78.6	18.5	2.8	3.0	1.3	-6.9	-.43	6.4	12.7
19:00	47.6	17.5	1.9	2.1	.9	-17.1	-.62	4.8	8.3
20:00	32.4	22.7	1.2	1.7	.8	-13.4	-.46	3.6	8.9
21:00	347.0	23.5	1.4	1.7	.8	-14.2	-.47	3.5	6.1
22:00	355.7	9.1	2.5	2.6	1.2	-19.8	-.97	4.2	6.0
23:00	5.0	11.5	1.9	1.9	.9	-18.0	-.64	3.6	6.5
Avg	46.9	29.1	1.3	2.5	1.1	-9.8	-.49	5.4	14.6
Max	355.7	60.9	3.7	3.8	1.7	3.5	.15	8.2	29.3
Hr. of Max	22	15	08	08	08	14	14	02	12
Min	5.0	9.1	.5	.8	.4	-19.8	-.97	2.0	6.0
Count	24	24	24	24	24	24	24	24	24
Total									