Date Printed: 11/14/2018 14:44

Daily Summary Report

Site: Tower "F" (8500 Area)

9/21/2018

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	25.4	77.7	25.2	66.8	15.4	0.013741	0.020558	21.3	32.5
01:00	24.8	76.7	24.7	69.0	15.4	0.013708	0.019856	21.2	31.4
02:00	24.2	75.5	24.2	70.4	15.2	0.013474	0.019127	20.9	30.3
03:00	23.6	74.5	23.7	71.7	15.0	0.013243	0.018479	20.5	29.2
04:00	23.4	74.1	23.4	70.6	14.6	0.012858	0.018225	19.9	28.8
05:00	23.0	73.4	23.0	69.5	14.1	0.012382	0.017821	19.2	28.2
06:00	22.4	72.3	22.6	72.3	14.1	0.012378	0.01714	19.2	27.1
07:00	23.3	74.0	23.2	66.2	13.6	0.011988	0.018123	18.6	28.7
08:00	23.0	73.4	22.9	65.1	13.2	0.011586	0.017813	18.0	28.2
09:00	23.7	74.6	23.5	62.4	13.1	0.011559	0.018519	18.0	29.3
10:00	25.4	77.8	24.8	54.9	12.7	0.011285	0.020579	17.6	32.6
11:00	26.7	80.1	25.8	47.9	12.0	0.010622	0.022212	16.5	35.2
12:00	27.9	82.2	26.7	42.7	11.4	0.010146	0.023775	15.8	37.6
13:00	28.1	82.6	27.1	43.7	11.8	0.010523	0.024079	16.4	38.1
14:00	29.0	84.2	27.7	40.1	11.3	0.010163	0.025405	15.8	40.2
15:00	29.1	84.4	27.8	41.2	11.7	0.01052	0.02556	16.4	40.4
16:00	28.9	84.0	27.7	42.5	11.9	0.01071	0.025231	16.6	39.9
17:00	28.4	83.0	27.3	45.3	12.4	0.011099	0.024493	17.2	38.7
18:00	27.3	81.2	26.7	52.3	13.5	0.012063	0.023086	18.7	36.5
19:00	26.1	79.0	25.8	61.9	14.9	0.013286	0.021489	20.6	34.0
20:00	26.1	79.0	25.8	61.4	14.8	0.013172	0.021445	20.4	33.9
21:00	25.7	78.2	25.4	63.9	15.0	0.013347	0.020914	20.7	33.1
22:00	24.8	76.7	24.7	68.9	15.4	0.013663	0.019863	21.1	31.4
23:00	24.7	76.5	24.6	66.7	14.8	0.013155	0.01974	20.4	31.2
Avg	25.6	78.1	25.2	59.1	13.6	0.012111	0.020981	18.8	33.2
Max	29.1	84.4	27.8	72.3	15.4	0.013741	0.02556	21.3	40.4
Hr. of Max	15	15	15	06	22	00	15	00	15
Min	22.4	72.3	22.6	40.1	11.3	0.010146	0.01714	15.8	27.1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:44

Daily Summary Report

Site: Tower "F" (8500 Area)

9/21/2018

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	2430983.5	952.8	.00	29.05	28.91	983.9	-.2	.00	249.6
01:00	2432358.4	952.8	.00	29.06	28.92	984.1	-.2	.00	240.4
02:00	2433842.2	952.8	.00	29.06	28.92	984.1	-.4	.00	263.2
03:00	2435208.9	952.8	.00	29.06	28.93	984.2	-.2	.00	288.0
04:00	2435734.5	952.8	.00	29.07	28.94	984.4	-.2	.00	272.2
05:00	2436620.5	952.8	.00	29.07	28.95	984.5	.0	.00	268.2
06:00	2438127.6	952.8	.00	29.08	28.96	984.8	-.3	.00	303.2
07:00	2435928.4	952.8	.00	29.09	28.98	985.1	28.3	.04	280.6
08:00	2436604.0	952.8	.00	29.09	28.98	985.1	193.0	.28	280.6
09:00	2435082.6	952.8	.00	29.09	28.98	985.1	399.7	.57	283.2
10:00	2430904.3	952.8	.00	29.09	28.98	985.1	587.5	.84	238.1
11:00	2427849.1	952.8	.00	29.09	28.98	985.2	748.2	1.07	235.8
12:00	2425092.9	952.8	.00	29.08	28.96	984.8	675.4	.97	254.5
13:00	2424592.4	952.8	.00	29.07	28.94	984.4	485.0	.70	272.0
14:00	2422446.5	952.8	.00	29.05	28.91	983.9	683.6	.98	254.5
15:00	2422186.4	952.8	.00	29.05	28.90	983.8	412.8	.59	263.5
16:00	2422723.5	952.8	.00	29.04	28.88	983.4	376.8	.54	264.5
17:00	2423951.1	952.8	.00	29.03	28.86	983.1	166.4	.24	243.4
18:00	2426358.7	952.8	.00	29.03	28.86	983.1	54.7	.08	318.1
19:00	2429240.2	952.8	.00	29.04	28.88	983.4	7.0	.01	348.0
20:00	2429306.8	952.8	.00	29.05	28.89	983.7	-.2	.00	334.8
21:00	2430310.2	952.8	.00	29.05	28.90	983.8	-.2	.00	246.3
22:00	2432375.6	952.8	.00	29.05	28.91	983.9	-.3	.00	235.8
23:00	2432595.8	952.8	.00	29.06	28.92	984.1	-.4	.00	241.8
Avg	2430434.3	952.8	.00	29.06	28.93	984.2	200.6	.29	268.0
Max	2438127.6	952.8	.00	29.09	28.98	985.2	748.2	1.07	348.0
Hr. of Max	06	23	23	11	11	11	11	11	19
Min	2422186.4	952.8	.00	29.03	28.86	983.1	-.4	.00	235.8
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:44

Daily Summary Report

Site: Tower "F" (8500 Area)

9/21/2018

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	230.6	10.5	3.8	3.8	1.7	-1.2	-.12	9.0	9.1
01:00	242.9	10.4	3.8	3.9	1.7	-1.5	-.17	8.3	8.3
02:00	262.5	13.0	3.6	3.7	1.6	-5.1	-.39	6.5	8.8
03:00	282.8	14.0	2.9	3.1	1.4	-11.9	-.66	6.8	9.3
04:00	269.0	12.6	3.8	3.9	1.8	-7.2	-.51	8.6	8.3
05:00	261.5	14.3	3.1	3.7	1.7	-7.3	-.42	8.6	10.0
06:00	300.4	14.5	2.9	3.1	1.4	-15.0	-.87	7.2	10.3
07:00	280.8	16.8	2.7	2.8	1.3	-9.7	-.55	6.9	10.4
08:00	279.8	19.7	2.8	2.9	1.3	-6.6	-.48	7.1	16.4
09:00	282.7	27.8	3.2	3.5	1.6	-6.0	-.56	7.7	18.8
10:00	236.3	19.6	6.7	7.0	3.1	.9	-.02	15.9	11.3
11:00	236.7	13.8	8.3	8.6	3.8	-.2	-.07	16.0	10.2
12:00	254.4	19.7	7.1	7.6	3.4	-2.0	-.37	14.4	11.6
13:00	269.6	29.5	4.0	4.4	2.0	-1.0	-.31	11.8	19.8
14:00	254.4	28.4	4.4	4.8	2.1	2.0	.03	15.4	17.6
15:00	260.7	22.3	5.1	5.6	2.5	-2.3	-.37	11.6	15.0
16:00	264.8	20.2	4.6	4.9	2.2	-1.2	-.25	9.9	15.1
17:00	243.3	20.1	3.8	4.1	1.8	-2.4	-.20	8.0	9.5
18:00	308.6	28.3	1.6	1.8	.8	-14.3	-.51	4.2	14.6
19:00	349.3	15.0	1.5	1.5	.7	-16.5	-.49	3.7	11.0
20:00	336.5	39.6	1.0	1.2	.5	-18.1	-.43	2.8	12.8
21:00	226.2	52.7	.7	.9	.4	-7.8	-.11	2.4	6.9
22:00	230.0	23.8	1.6	1.7	.8	-5.1	-.13	4.7	10.6
23:00	243.4	10.4	3.8	3.9	1.7	-3.3	-.22	6.6	5.3
Avg	258.8	20.7	3.3	3.9	1.7	-6.0	-.34	8.5	11.7
Max	349.3	52.7	8.3	8.6	3.8	2.0	.03	16.0	19.8
Hr. of Max	19	21	11	11	11	14	14	11	13
Min	226.2	10.4	.7	.9	.4	-18.1	-.87	2.4	5.3
Count	24	24	24	24	24	24	24	24	24
Total									