Date Printed: 11/14/2018 14:37

Daily Summary Report

Site: Tower "F" (8500 Area)

9/3/2018

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	23.1	73.7	23.4	74.5	15.2	0.01336	0.017935	20.7	28.4
01:00	22.9	73.3	23.1	75.7	15.2	0.013393	0.017704	20.8	28.1
02:00	22.1	71.8	22.5	80.9	15.5	0.013628	0.016854	21.1	26.7
03:00	21.9	71.4	22.3	82.1	15.5	0.013617	0.016589	21.1	26.3
04:00	21.6	70.9	22.1	83.5	15.5	0.013637	0.016341	21.2	25.9
05:00	21.4	70.5	21.9	85.4	15.7	0.013737	0.016083	21.3	25.5
06:00	21.4	70.6	21.9	85.0	15.7	0.01373	0.016153	21.3	25.6
07:00	21.4	70.4	21.8	85.0	15.6	0.013652	0.016063	21.2	25.5
08:00	22.6	72.7	22.7	78.1	15.4	0.013505	0.017331	21.0	27.5
09:00	24.4	75.9	24.0	68.0	14.8	0.013111	0.019304	20.4	30.6
10:00	26.2	79.1	25.6	59.5	14.4	0.012758	0.021494	19.8	34.1
11:00	27.7	81.9	26.8	50.4	13.3	0.011847	0.023522	18.4	37.3
12:00	29.2	84.6	28.1	43.0	12.3	0.011012	0.025668	17.2	40.7
13:00	30.4	86.7	28.9	38.3	11.7	0.010509	0.027439	16.4	43.5
14:00	31.1	88.0	29.5	37.1	11.8	0.010592	0.028598	16.5	45.3
15:00	31.3	88.3	29.7	36.2	11.6	0.010469	0.028956	16.3	45.9
16:00	31.8	89.3	30.1	34.4	11.4	0.010262	0.029856	16.0	47.3
17:00	30.5	86.9	29.1	40.5	12.3	0.011101	0.027798	17.3	44.0
18:00	27.5	81.4	26.8	53.4	13.9	0.012393	0.023214	19.2	36.8
19:00	27.1	80.8	26.5	54.0	13.7	0.012247	0.022713	19.0	36.0
20:00	26.8	80.2	26.3	55.9	14.0	0.012446	0.022272	19.3	35.3
21:00	26.3	79.3	25.9	58.4	14.2	0.012624	0.021649	19.6	34.3
22:00	25.3	77.5	25.1	65.4	15.0	0.013307	0.020371	20.7	32.3
23:00	24.4	75.9	24.5	73.6	16.0	0.014217	0.019325	22.0	30.6
Avg	25.8	78.4	25.4	62.4	14.2	0.012548	0.021385	19.5	33.9
Max	31.8	89.3	30.1	85.4	16.0	0.014217	0.029856	22.0	47.3
Hr. of Max	16	16	16	05	23	23	16	23	16
Min	21.4	70.4	21.8	34.4	11.4	0.010262	0.016063	16.0	25.5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:37

Daily Summary Report

Site: Tower "F" (8500 Area)

9/3/2018

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	2436314.5	930.7	.00	29.11	29.02	985.8	-.2	.00	22.9
01:00	2436821.6	930.7	.00	29.11	29.02	985.8	-.1	.00	87.5
02:00	2438737.6	930.7	.00	29.11	29.02	985.8	-.3	.00	101.6
03:00	2439358.8	930.7	.00	29.11	29.02	985.8	-.3	.00	39.8
04:00	2439932.6	930.7	.00	29.12	29.03	986.0	-.2	.00	66.8
05:00	2440540.9	930.7	.00	29.12	29.04	986.2	-.1	.00	57.6
06:00	2440368.5	930.7	.00	29.13	29.05	986.3	.0	.00	60.3
07:00	2440573.9	930.7	.00	29.13	29.07	986.6	58.0	.08	72.9
08:00	2437639.0	930.7	.00	29.14	29.08	986.8	242.6	.35	57.2
09:00	2433368.4	930.7	.00	29.15	29.10	987.1	452.6	.65	93.8
10:00	2429099.7	930.7	.00	29.15	29.10	987.2	641.9	.92	107.9
11:00	2425450.0	930.7	.00	29.15	29.10	987.1	779.3	1.12	73.6
12:00	2421902.1	930.7	.00	29.14	29.08	986.8	856.5	1.23	98.8
13:00	2419147.9	930.7	.00	29.13	29.06	986.5	945.8	1.36	100.3
14:00	2417454.8	930.7	.00	29.12	29.04	986.1	875.9	1.26	66.0
15:00	2416948.0	930.7	.00	29.10	29.01	985.6	726.4	1.04	145.5
16:00	2415681.9	930.7	.00	29.09	28.98	985.1	644.7	.92	84.6
17:00	2418801.4	930.7	.00	29.09	28.98	985.1	260.5	.37	205.8
18:00	2426047.1	930.7	.00	29.09	28.99	985.2	62.0	.09	214.9
19:00	2426924.5	930.7	.00	29.10	29.00	985.4	14.7	.02	321.9
20:00	2427712.6	930.7	.00	29.10	29.01	985.6	-.1	.00	343.3
21:00	2428844.5	930.7	.00	29.11	29.02	985.8	-.3	.00	52.9
22:00	2431280.9	930.7	.00	29.12	29.04	986.1	-.3	.00	58.4
23:00	2433349.6	930.7	.00	29.13	29.05	986.3	.0	.00	97.6
Avg	2430095.9	930.7	.00	29.12	29.04	986.1	273.2	.39	75.0
Max	2440573.9	930.7	.00	29.15	29.10	987.2	945.8	1.36	343.3
Hr. of Max	07	23	23	11	11	10	13	13	20
Min	2415681.9	930.7	.00	29.09	28.98	985.1	-.3	.00	22.9
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2018 14:37

Daily Summary Report

Site: Tower "F" (8500 Area)

9/3/2018

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	23.5	12.3	3.1	3.3	1.5	-15.4	-.92	5.5	5.6
01:00	66.9	38.3	.9	1.8	.8	-10.9	-.37	5.6	8.1
02:00	99.2	15.5	2.2	2.8	1.2	-14.1	-.71	5.3	5.5
03:00	40.7	30.0	1.8	2.1	.9	-13.0	-.50	4.1	7.9
04:00	64.2	11.0	2.3	2.4	1.1	-12.8	-.57	4.8	5.9
05:00	56.6	13.2	2.6	2.7	1.2	-14.0	-.70	5.2	5.6
06:00	58.8	11.0	2.9	3.0	1.4	-13.7	-.77	5.0	5.3
07:00	73.4	11.1	2.7	2.8	1.2	-11.2	-.60	4.8	10.0
08:00	56.7	16.5	3.1	3.2	1.5	-9.8	-.68	6.4	14.6
09:00	94.6	17.1	4.7	4.9	2.2	-5.8	-.56	9.2	12.1
10:00	111.9	21.4	3.7	4.3	1.9	-1.0	-.19	8.6	15.8
11:00	79.0	35.1	2.6	3.5	1.5	-8.2	-.53	8.3	20.1
12:00	108.0	66.9	1.2	3.1	1.4	-1.7	-.22	8.7	25.4
13:00	101.8	38.2	3.7	4.7	2.1	-3.7	-.45	12.1	17.8
14:00	66.0	41.2	3.4	4.5	2.0	-4.6	-.56	9.9	18.9
15:00	144.7	57.2	1.7	4.4	2.0	-6.1	-.36	9.6	21.6
16:00	85.0	36.4	4.2	4.8	2.1	-4.8	-.54	11.9	17.2
17:00	207.4	38.1	2.5	5.1	2.3	-2.3	-.28	10.6	15.2
18:00	251.8	29.8	2.9	3.3	1.5	-5.0	-.30	9.4	9.6
19:00	338.3	29.4	1.5	2.1	1.0	-12.4	-.55	4.6	10.9
20:00	342.6	11.4	2.7	2.9	1.3	-17.7	-.94	4.6	6.3
21:00	48.1	15.8	2.2	2.4	1.1	-13.5	-.62	5.5	6.0
22:00	50.5	46.8	1.3	2.3	1.1	-10.2	-.53	5.0	9.3
23:00	86.4	46.8	1.4	1.9	.8	-9.7	-.33	3.8	14.7
Avg	73.5	28.8	1.7	3.3	1.5	-9.2	-.53	7.0	12.1
Max	342.6	66.9	4.7	5.1	2.3	-1.0	-.19	12.1	25.4
Hr. of Max	20	12	09	17	17	10	10	13	12
Min	23.5	11.0	.9	1.8	.8	-17.7	-.94	3.8	5.3
Count	24	24	24	24	24	24	24	24	24
Total									