Date Printed: 11/19/2018 14:48

Daily Summary Report

Site: Tower "F" (8500 Area)

8/4/2018

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	23.2	73.7	23.5	82.0	16.7	0.014744	0.017991	22.8	28.5
01:00	23.0	73.4	23.2	79.2	16.0	0.01409	0.017793	21.8	28.2
02:00	22.4	72.3	22.8	80.9	15.8	0.013891	0.017166	21.5	27.2
03:00	22.1	71.8	22.4	81.5	15.6	0.013741	0.016867	21.3	26.7
04:00	21.4	70.5	21.8	85.3	15.7	0.013744	0.016123	21.3	25.5
05:00	21.1	70.0	21.8	88.1	15.9	0.01399	0.01588	21.7	25.1
06:00	20.9	69.6	21.5	88.8	15.8	0.013864	0.015617	21.5	24.7
07:00	21.0	69.8	21.4	87.5	15.7	0.013751	0.015717	21.3	24.9
08:00	22.1	71.7	22.1	79.6	15.2	0.013383	0.016818	20.8	26.6
09:00	23.6	74.4	23.4	70.8	14.8	0.013018	0.018402	20.2	29.2
10:00	25.0	77.1	24.7	63.4	14.4	0.012744	0.02011	19.8	31.9
11:00	26.3	79.3	25.7	57.3	13.9	0.012375	0.021616	19.2	34.3
12:00	27.6	81.7	26.6	48.5	12.7	0.011318	0.023403	17.6	37.1
13:00	28.4	83.0	27.3	45.5	12.4	0.011116	0.024444	17.3	38.7
14:00	29.2	84.5	27.8	40.7	11.6	0.010433	0.025629	16.2	40.6
15:00	29.5	85.0	28.1	41.5	12.0	0.010806	0.026069	16.8	41.3
16:00	29.9	85.7	28.4	40.8	12.1	0.010894	0.026678	16.9	42.2
17:00	29.7	85.5	28.4	43.4	12.8	0.011505	0.026511	17.9	42.0
18:00	29.7	85.4	28.4	43.7	12.8	0.011551	0.026416	17.9	41.8
19:00	28.9	84.0	28.0	50.0	14.0	0.012587	0.025218	19.5	39.9
20:00	27.8	82.1	27.3	58.1	15.3	0.013761	0.023709	21.3	37.5
21:00	26.7	80.1	26.4	64.4	16.0	0.014303	0.022206	22.1	35.2
22:00	26.2	79.2	26.0	66.0	15.9	0.014232	0.021567	22.0	34.2
23:00	25.4	77.8	25.4	71.8	16.6	0.014794	0.020604	22.9	32.6
Avg	25.5	77.8	25.1	65.0	14.6	0.012943	0.02094	20.1	33.2
Max	29.9	85.7	28.4	88.8	16.7	0.014794	0.026678	22.9	42.2
Hr. of Max	16	16	18	06	00	23	16	23	16
Min	20.9	69.6	21.4	40.7	11.6	0.010433	0.015617	16.2	24.7
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 14:48

Daily Summary Report

Site: Tower "F" (8500 Area)

8/4/2018

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	2436248.5	898.2	.00	29.07	28.94	984.4	-.3	.00	213.5
01:00	2436682.8	898.2	.00	29.06	28.93	984.3	-.2	.00	265.9
02:00	2438092.7	898.2	.00	29.06	28.92	984.1	.0	.00	303.0
03:00	2438772.6	898.2	.00	29.06	28.92	984.1	-.2	.00	234.8
04:00	2440530.0	898.2	.00	29.07	28.93	984.3	-.3	.00	125.1
05:00	2441103.7	898.2	.00	29.07	28.95	984.5	-.3	.00	103.6
06:00	2441734.2	898.2	.00	29.08	28.97	984.9	5.0 -	.01 -	19.8
07:00	2441474.4	898.2	.00	29.09	28.98	985.1	102.1	.15	102.9
08:00	2438840.2	898.2	.00	29.10	29.00	985.4	322.7	.46	186.4
09:00	2435325.0	898.2	.00	29.10	29.01	985.6	499.9	.72	189.6
10:00	2431814.4	898.2	.00	29.11	29.02	985.7	693.0	.99	191.9
11:00	2428904.2	898.2	.00	29.11	29.02	985.8	729.3	1.05	191.6
12:00	2425720.7	898.2	.00	29.10	29.00	985.5	995.0	1.43	164.4
13:00	2423955.0	898.2	.00	29.09	28.99	985.3	983.5	1.41	193.9
14:00	2422017.9	898.2	.00	29.09	28.97	985.0	994.0	1.43	209.2
15:00	2421324.8	898.2	.00	29.08	28.96	984.8	707.0	1.01	208.4
16:00	2420386.4	898.2	.00	29.07	28.94	984.5	695.5	1.00	221.5
17:00	2420647.2	898.2	.00	29.07	28.94	984.5	413.7	.59	225.0
18:00	2420797.2	898.2	.00	29.07	28.94	984.3	343.2	.49	252.0
19:00	2422707.0	898.2	.00	29.07	28.94	984.5	84.7	.12	255.6
20:00	2425217.2	898.2	.00	29.07	28.95	984.6	8.8	.01	247.3
21:00	2427857.7	898.2	.00	29.08	28.96	984.8	-.3	.00	245.9
22:00	2429020.6	898.2	.00	29.09	28.98	985.1	-.3	.00	248.2
23:00	2430847.3	898.2	.00	29.09	28.98	985.1	-.3	.00	243.0
Avg	2430834.2	898.2	.00	29.08	28.96	984.8	315.6	.45	215.0
Max	2441734.2	898.2	.00	29.11	29.02	985.8	995.0	1.43	303.0
Hr. of Max	06	23	23	11	11	11	12	14	02
Min	2420386.4	898.2	.00	29.06	28.92	984.1	-.3	.00	19.8
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/19/2018 14:48

Daily Summary Report

Site: Tower "F" (8500 Area)

8/4/2018

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	214.2	13.0	2.1	2.1	.9	-3.0	-.12	3.9	7.4
01:00	260.3	24.2	1.3	1.5	.7	-7.3	-.19	3.1	10.0
02:00	304.5	19.5	1.6	2.1	.9	-12.8	-.52	3.8	8.4
03:00	224.9	22.9	1.0	1.2	.5	-6.0	-.11	3.5	10.9
04:00	140.2	45.4	.7	1.4	.6	-8.6	-.21	3.7	12.3
05:00	90.6	37.4	.5	1.9	.8	-11.5	-.48	4.8	15.2
06:00	13.3	16.8	1.9	2.1	.9	-15.1	-.61	3.5	5.9
07:00	95.1	40.1	1.0	1.8	.8	-5.1	-.21	3.9	16.6
08:00	186.4	24.9	2.1	2.3	1.0	3.9	.15	4.6	14.9
09:00	184.0	64.1	1.1	1.9	.8	5.7	.14	5.1	25.5
10:00	196.6	69.6	1.1	2.3	1.0	2.0	.09	6.3	25.9
11:00	182.9	62.8	1.6	2.8	1.2	2.5	.09	9.2	23.2
12:00	168.1	49.6	2.8	3.9	1.8	1.1	.06	9.0	19.9
13:00	199.8	50.2	1.6	3.2	1.5	-4.2	-.19	7.6	24.3
14:00	208.3	36.4	3.5	4.2	1.9	3.4	.26	8.8	16.4
15:00	203.3	42.2	2.6	3.4	1.5	2.5	.12	8.6	19.7
16:00	222.3	34.3	3.0	3.6	1.6	2.4	.09	7.3	15.4
17:00	225.6	27.8	3.2	3.6	1.6	-1.0	-.05	7.4	13.6
18:00	249.3	19.5	3.1	3.2	1.4	-1.2	-.14	7.5	13.8
19:00	255.4	13.0	3.5	3.6	1.6	-3.6	-.24	6.7	7.1
20:00	246.6	8.4	3.2	3.3	1.5	-3.3	-.21	5.8	6.0
21:00	246.7	12.4	2.6	2.7	1.2	-2.9	-.16	5.6	7.9
22:00	250.5	15.0	2.1	2.3	1.0	-4.9	-.23	4.3	6.8
23:00	235.8	40.3	.7	.9	.4	-6.9	-.11	3.5	10.2
Avg	222.7	32.9	1.5	2.6	1.1	-3.1	-.12	5.7	14.1
Max	304.5	69.6	3.5	4.2	1.9	5.7	.26	9.2	25.9
Hr. of Max	02	10	19	14	14	09	14	11	10
Min	13.3	8.4	.5	.9	.4	-15.1	-.61	3.1	5.9
Count	24	24	24	24	24	24	24	24	24
Total									