Date Printed: 12/8/2017 08:07

Daily Summary Report

Site: Tower "B" (6500 Area)

12/7/2017

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	16_Precip_In	21_WDir_015m	22_WDir_030m
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	INCHES	DEG	DEG
00:00	1.5	2.2	33.6	36.2	.68	90.4	.00	53	197
01:00	1.2	2.0	34.2	35.6	.77	92.0	.00	160	207
02:00	.9	1.5	33.6	34.8	.60	91.8	.00	190	208
03:00	-.1	.3	31.8	32.6	.42	95.9	.00	45	68
04:00	-.3	.3	31.6	32.6	.63	98.5	.00	70	85
05:00	-.4	-.1	31.2	31.8	.25 >	97.3	.00	40	52
06:00	-.6	-.3	30.9	31.5	.35	98.4	.00	51	43
07:00	-.4	.0	31.3	31.9	.33	99.2	.00	78	114
08:00	.2	.4	32.4	32.6	.12	98.3	.00	98	124
09:00	2.3	2.4	36.2	36.3	.08	91.3	.00	251	235
10:00	5.2	5.2	41.2	41.2	-.01	71.0	.00	224	209
11:00	7.5	7.3	45.6	45.2	-.15 >	55.7	.00	233	224
12:00	8.6	8.3	47.5	47.0	-.25	48.6	.00	213	206
13:00	8.8	8.5	47.8	47.4	-.26	46.9	.00	227	220
14:00	9.2	8.9	48.5	48.0	-.27	46.6	.00	202	193
15:00	9.4	9.1	49.0	48.4	-.27	42.9	.00	273	264
16:00	8.7	8.4	47.6	47.1	-.24	44.8	.00	293	287
17:00	7.5	7.4	45.4	45.3	-.07	45.3	.00	276	271
18:00	6.5	6.5	43.8	43.7	-.05	45.8	.00	281	279
19:00	5.4	5.3	41.7	41.5	-.08	53.6	.00	273	270
20:00	4.1	3.9	39.4	39.0	-.21	63.2	.00	274	271
21:00	2.8	2.6	37.0	36.6	-.19	67.4	.00	266	262
22:00	2.0	2.0	35.6	35.6	-.05	69.8	.00	248	248
23:00	1.8 P	1.7 P	35.2 P	35.0 P	-.12 P	69.6 P	.00 P	243 P	240 P
Avg	3.8	3.9	38.8	39.0	.08	71.8	.00	247	228
Max	9.4	9.1	49.0	48.4	.77	99.2	.00	293	287
Hr. of Max	15	15	15	15	01	07	23	16	16
Min	-.6	-.3	30.9	31.5	-.27	42.9	.00	40	43
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/8/2017 08:07

Daily Summary Report

Site: Tower "B" (6500 Area)

12/7/2017

Interval: 001h

	23_VWDir_015m	24_VWDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m	33_WElev_015m
Hour	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH	DEG
00:00	102	27	44.9	32.3	.1	.2	.1	.1	2.3
01:00	186	211	56.7	28.6	.2	.5	.4	.6	2.8
02:00	235	223	58.1	41.2	.2	.7	.5	.8	3.2
03:00	40	39	17.1	30.1	.8	.7	.9	.8	.3
04:00	32	20	40.1	61.0	.3	.4	.4	.4	3.4
05:00	46	61	33.3	24.5	.5	.7	.6	.8	2.8
06:00	113	79	64.8	39.9	.0	.2	.3	.3	3.6
07:00	58	59	48.8	46.2	.2	.2	.3	.3	3.5
08:00	1	270	49.5	30.9	.1	.1	.2	.1	1.4
09:00	230	225	58.9	26.6	.2	.4	.3	.5	4.1
10:00	225	213	36.4	31.8	1.4	1.4	1.6	1.6	4.4
11:00	241	230	34.6	29.3	3.0	3.4	3.4	3.7	2.3
12:00	210	203	34.8	29.8	3.6	4.3	4.7	5.3	.1
13:00	229	221	34.5	23.5	3.5	4.4	3.9	4.8	-.2
14:00	204	197	36.1	29.7	2.7	3.2	3.3	3.8	3.8
15:00	272	261	27.6	26.2	4.0	4.8	5.3	6.3	2.4
16:00	293	287	22.8	22.0	3.9	4.4	4.2	4.7	4.8
17:00	279	272	19.6	17.0	2.5	3.2	2.7	3.4	4.1
18:00	282	279	16.8	14.7	2.6	3.5	2.7	3.6	3.9
19:00	274	270	15.2	13.3	4.0	5.1	4.2	5.2	2.8
20:00	276	273	21.4	20.7	3.6	4.1	3.8	4.3	1.8
21:00	268	263	20.4	17.7	3.4	4.3	3.6	4.5	4.5
22:00	248	250	29.0	20.7	1.9	2.6	2.1	2.8	1.7
23:00	247 P	246 P	28.2 P	21.2 P	1.3 P	1.7 P	1.6 P	2.0 P	4.8 P
Avg	231	231	35.4	28.3	.3	.3	2.1	2.5	2.9
Max	293	287	64.8	61.0	4.0	5.1	5.3	6.3	4.8
Hr. of Max	16	16	06	04	19	19	15	15	23
Min	1	20	15.2	13.3	.0	.1	.1	.1	-.2
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/8/2017 08:07

Daily Summary Report

Site: Tower "B" (6500 Area)

12/7/2017

Interval: 001h

	34_WElev_030m	35_VSSpd_015m	36_VSSpd_030m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	45_SigPhi_030m	46_SonicTemp_015m	47_SonicTemp_030m
Hour	DEG	MPH	MPH	MPH	MPH	DEG	DEG	DEGC	DEGC
00:00	-.4	.00	.01	.7	.9	6.5	6.2	2.9	2.6
01:00	1.2	.03	.02	1.5	2.4	7.3	6.2	2.7	2.4
02:00	1.2	.03	.03	2.0	2.8	8.1	9.4	2.4	2.0
03:00	-1.1	-.01	-.04	2.4	3.0	8.7	10.5	1.4	1.0
04:00	-1.6	.02	-.01	2.1	1.8	7.2	5.3	1.2	.9
05:00	-1.7	.02 >	-.02 >	2.0 >	2.6 >	9.4	6.1	1.2	.7
06:00	-.2	.02	.00	1.5	1.4	8.5	6.7	1.1	.6
07:00	-.5	.01	-.01	1.3 >	1.3 >	8.7	7.0	1.3	.8
08:00	-1.5	.01	.01	2.1	1.1	9.4	8.7	1.7	1.0
09:00	-1.2	.03	-.03	2.4	2.3	21.6	18.1	3.1	2.2
10:00	.8	.06	-.13	5.5	4.8	25.5	24.3	5.3	4.4
11:00	.4	.02 >	-.22 >	8.5 >	8.6 >	22.2	20.6	7.1	6.1
12:00	-.8	-.18	-.37	12.8	14.6	22.1	20.4	8.3	7.3
13:00	-2.1	-.14	-.29	10.7	11.2	20.2	18.0	8.4	7.5
14:00	.0	.08	-.20	9.2	9.2	22.5	21.4	8.7	7.7
15:00	1.7	.04	-.07	14.5	13.7	16.6	16.7	9.1	8.2
16:00	3.2	.21	.04	12.1	13.0	16.1	16.4	8.3	7.4
17:00	1.6	.12	.06	6.7	6.9	13.4	11.4	7.5	6.7
18:00	.9	.16	.00	6.2	8.1	11.8	11.4	6.9	6.1
19:00	.6	.12	-.02	10.3	14.5	11.0	9.8	6.1	5.4
20:00	.0	.07	-.12	10.2	11.2	15.2	14.7	5.3	4.5
21:00	1.5	.18	.00	9.0	11.4	15.4	13.8	4.4	3.6
22:00	.9	.02	-.01	5.4 >	5.8 >	12.6	12.0	3.6	2.9
23:00	2.9 P	.11 P	.06 P	4.0 P	5.4 P	13.7 P	12.6 P	3.1 P	2.3 P
Avg	.2	.04	-.05	6.0	6.6	13.9	12.8	4.6	3.9
Max	3.2	.21	.06	14.5	14.6	25.5	24.3	9.1	8.2
Hr. of Max	16	16	23	15	12	10	10	15	15
Min	-2.1	-.18	-.37	.7	.9	6.5	5.3	1.1	.6
Count	24	24	24	24	24	24	24	24	24
Total									