Date Printed: 10/26/2017 06:44

Daily Summary Report

Site: Tower "B" (6500 Area)

10/25/2017

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	15_Precip_mm	21_WDir_015m	22_WDir_030m
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	MM	DEG	DEG
00:00	6.1	7.1	43.0	44.8	1.00	99.2	109.5	93	189
01:00	6.7	7.5	44.0	45.6	.82	91.5	109.5	265	252
02:00	6.8	7.2	44.2	45.0	.41	88.5	109.5	232	240
03:00	5.9	6.3	42.6	43.4	.41	92.8	109.5	218	220
04:00	5.0	5.6	41.0	42.0	.55	97.1	109.5	218	221
05:00	4.2	5.3	39.6	41.6	1.12	99.5	109.5	204	217
06:00	4.2	4.9	39.6	40.8	.69 >	99.6 >	109.5 >	202 >	218 >
07:00	3.9	4.7	39.1	40.4	.72	99.6	109.5	205	224
08:00	4.2	4.8	39.6	40.6	.55	99.7	109.5	211	231
09:00	6.2	6.3	43.2	43.4	.09	99.1	109.5	224	221
10:00	7.9	7.8	46.2	46.0	-.13	90.6	109.5	238	222
11:00	10.0	9.9	50.0	49.8	-.15	76.2	109.5	224	211
12:00	11.0	10.8	51.8	51.4	-.19	58.7	109.5	242	230
13:00	12.0	11.8	53.6	53.2	-.22	55.4	109.5	238	232
14:00	12.8	12.6	55.0	54.6	-.22	49.7	109.5	229	221
15:00	13.7	13.4	56.6	56.2	-.27	43.3	109.5	243	235
16:00	16.0	15.7	60.7	60.3	-.27	34.8	109.5	252	245
17:00	15.5	15.3	56.5	59.5 >	-.21 >	35.8	109.5 >	258	253
18:00	11.5	11.5	52.8	52.7	-.04	43.3	109.5	257	248
19:00	8.9	9.6	48.0	49.4	.72	56.6	109.5	273	255
20:00	7.1	7.9	44.8	46.2	.76	73.7	109.5	61	118
21:00	6.4	7.9	43.6	46.2	1.49	82.3	109.5	185	222
22:00	5.8	6.7	42.4	44.0	.89	83.8	109.5	216	232
23:00	5.3	5.9	41.6	43.6	.64	87.7	109.5	209	221
Avg	8.2	8.6	46.6	47.5	.38	76.6	109.5	226	226
Max	16.0	15.7	60.7	60.3	1.49	99.7	109.5	273	255
Hr. of Max	16	16	16	16	21	08	23	19	19
Min	3.9	4.7	39.1	40.4	-.27	34.8	109.5	61	118
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/26/2017 06:44

Daily Summary Report

Site: Tower "B" (6500 Area)

10/25/2017

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	190	229	50.7	25.0	.0	.8	.4	1.4	3.5
01:00	257	250	40.9	13.8	1.3	3.4	1.4	3.5	5.1
02:00	237	243	22.0	13.3	1.6	3.3	1.8	3.4	3.5
03:00	220	222	15.2	10.3	2.0	3.5	2.1	3.6	2.8
04:00	213	220	44.0	13.3	.8	2.2	.9	2.3	5.8
05:00	254	217	49.1	15.6	.1	1.3	.2	1.3	3.9
06:00	208 >	218 >	32.6	13.6	.7 >	2.3 >	.8	2.3	3.7 >
07:00	217	225	37.5	13.6	.7	1.7	.9	1.7	2.3
08:00	217	231	32.0	11.7	.7	2.0	.8	2.0	3.7
09:00	231	222	36.1	16.4	1.9	2.8	2.1	2.9	.5
10:00	238	222	23.8	21.6	2.8	3.1	3.0	3.3	.8
11:00	227	210	45.6	41.7	2.1	2.6	2.8	3.3	2.2
12:00	243	231	30.7	26.2	5.4	6.8	5.9	7.3	1.6
13:00	241	234	23.7	20.1	6.1	7.5	6.7	8.1	2.0
14:00	230	221	28.8	23.3	5.5	7.0	6.1	7.6	1.5
15:00	244	235	26.8	21.7	6.2	8.1	6.9	8.8	3.5
16:00	254	247	26.4	23.0	7.3	9.0	8.1	9.8	1.8
17:00	259	253	21.1	17.5	7.1	8.9	7.5	9.3	2.2
18:00	259	248	24.2	17.7	4.3	6.2	4.6	6.5	4.8
19:00	279	257	40.8	33.0	.7	2.0	1.0	2.1	6.2
20:00	89	143	46.3	50.0	.1	.1	.2	.2	3.2
21:00	150	220	43.4	11.3	.1	.9	.2	1.0	2.5
22:00	229	230	27.0	13.1	.6	1.6	.7	1.6	3.5
23:00	213	221	21.7	9.9	.6	1.5	.7	1.6	3.1
Avg	228	228	32.9	19.9	1.8	1.8	2.7	4.0	3.1
Max	279	257	50.7	50.0	7.3	9.0	8.1	9.8	6.2
Hr. of Max	19	19	00	20	16	16	16	16	19
Min	89	143	15.2	9.9	.0	.1	.2	.2	.5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/26/2017 06:44

Daily Summary Report

Site: Tower "B" (6500 Area)

10/25/2017

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	.2	.03	.03	3.3	6.7	14.7	10.5	7.6	7.6
01:00	2.2	.07	.07	7.6	9.9	16.2	9.5	8.2	8.0
02:00	1.7	.07	.04	7.8	8.9	13.2	9.5	8.3	7.8
03:00	.2	.09	-.02	4.9	7.1	9.3	6.5	7.4	6.9
04:00	2.0	.05	.06	4.9	5.6	14.2	8.2	6.5	6.2
05:00	2.1	.02	.05	2.8 >	3.5 >	12.8	8.3	5.7	5.8
06:00	1.8 >	.03 >	.05 >	3.8 >	5.0 >	12.8	7.2	5.8 >	5.4 >
07:00	1.2	.03	.02	3.4	4.2	10.2	6.3	5.2	4.9
08:00	1.8	.04	.05	3.3	5.0	11.7	5.6	5.4	4.9
09:00	-3.3	-.08	-.24	7.2	7.9	18.4	12.3	6.8	6.0
10:00	-1.8	-.02	-.25	7.9	8.4	17.3	17.6	8.1	7.1
11:00	.1	-.06	-.22	7.3	10.2	25.3	23.3	9.6	8.6
12:00	.2	-.10	-.30	17.6	20.9	20.9	17.1	10.8	9.8
13:00	-1.6	-.09	-.48	16.9	17.6	18.1	15.0	11.7	10.6
14:00	.2	-.14	-.31	14.5	19.3	20.1	17.3	12.5	11.6
15:00	.8	.03	-.29	18.8	20.0	18.7	14.8	13.6	12.6
16:00	1.0	.06	-.08	18.2	21.7	16.9	14.8	14.0	13.0
17:00	.0	.00 >	-.13 >	18.0 >	18.6 >	14.9	12.9	13.5	12.6
18:00	2.4	.19	.01	18.0	17.6	17.0	13.5	12.5	11.7
19:00	4.0	.09	.07	5.7	7.0	15.1	12.9	10.6	10.3
20:00	-.9	.01	.00	1.3	1.3	8.7	10.1	8.8	8.5
21:00	-.7	.00	.00	1.4	2.5	8.2	6.5	8.1	8.1
22:00	1.5	.04	.04	2.7	3.9	7.7	4.1	7.5	7.2
23:00	1.3	.03	.02	2.2	3.0	9.1	6.2	7.1	6.6
Avg	.7	.02	-.08	8.3	9.8	14.6	11.3	9.0	8.4
Max	4.0	.19	.07	18.8	21.7	25.3	23.3	14.0	13.0
Hr. of Max	19	18	19	15	16	11	11	16	16
Min	-3.3	-.14	-.48	1.3	1.3	7.7	4.1	5.2	4.9
Count	24	24	24	24	24	24	24	24	24
Total									