Date Printed: 2/9/2018 06:33

Daily Summary Report

Site: Tower "B" (6500 Area)

2/8/2018

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	-.3	29.2	31.5	1.29	99.7	.00	56	191
01:00	-.8	.0	30.5	32.0	.84	99.6	.00	193	247
02:00	-.8	-.2	30.5	31.7	.68	93.7	.00	265	269
03:00	-1.1	-.4	30.0	31.2	.66	89.4	.00	290	319
04:00	-1.9	-1.1	28.6	30.0	.81	86.4	.00	62	60
05:00	-2.5	-1.8	27.4	28.7	.70	94.8	.00	46	55
06:00	-3.2	-2.4	26.3 >	27.7 >	.77 >	97.4	.00	35	59
07:00	-3.6	-3.1	25.5	26.5	.55	99.3	.00	52	48
08:00	-2.9	-2.6	26.7	27.3	.32	89.8	.00	45	47
09:00	-.8	-1.2	30.5	29.9	-.33	70.7	.00	69	60
10:00	.5	.1	33.0 >	32.3 >	-.39 >	63.0	.00	39	38
11:00	1.7	1.2	35.0	34.2	-.47	58.7	.00	71	65
12:00	3.0	2.7	37.5	36.8	-.30	55.5	.00	114	109
13:00	4.3	3.8	39.8	38.9	-.50	50.4	.00	113	103
14:00	5.6	5.1	42.1 >	41.1 >	-.55 >	45.3	.00	101	93
15:00	6.6	6.3	43.9	43.4	-.29	42.6	.00	135	125
16:00	7.2	6.9	45.0	44.4	-.32	41.9	.00	111	106
17:00	7.5	7.3	45.4	45.2	-.14	43.2	.00	94	83
18:00	4.3	5.5	39.8	42.0	1.21	68.8	.00	63	65
19:00	1.4	3.6	34.6	38.5	2.19	81.9	.00	51	46
20:00	.0	2.2	32.0	36.0	2.20	91.5	.00	60	45
21:00	-.6	1.3	31.0	34.3	1.90	93.8	.00	43	50
22:00	-1.4	.1	29.5	32.1	1.50	97.7	.00	50	56
23:00	-2.1	-.7	28.2	30.8	1.40	99.2	.00	64	65
Avg	.8	1.3	33.4	34.4	.57	77.3	.00	69	67
Max	7.5	7.3	45.4	45.2	2.20	99.7	.00	290	319
Hr. of Max	17	17	17	17	20	00	23	03	03
Min	-3.6	-3.1	25.5	26.5	-.55	41.9	.00	35	38
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 2/9/2018 06:33

Daily Summary Report

Site: Tower "B" (6500 Area)

2/8/2018

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	105	145	83.2	55.6	.0	.1	.3	.2	2.1
01:00	225	252	38.5	49.7	.3	.4	.4	.5	.5
02:00	265	270	32.6	15.9	.9	1.2	.9	1.3	4.8
03:00	324	322	46.7	33.1	.2	.4	.6	.8	4.7
04:00	68	60	15.8	12.5	1.5	2.2	1.6	2.2	.9
05:00	48	56	18.9	12.7	1.5	2.4	1.5	2.4	-.9
06:00	41	65	30.6	22.5	.6	1.2	.7	1.3	3.9
07:00	48	56	38.9	26.3	.5	.7	.7	.8	2.7
08:00	51	51	25.3	17.0	1.0	1.8	1.1	1.8	3.0
09:00	70	61	13.8	11.9	3.6	4.2	3.7	4.3	-.9
10:00	44	41	28.7	24.8	2.6	3.0	3.1	3.4	1.2
11:00	76	67	37.4	32.7	2.9	3.2	3.6	3.7	-.3
12:00	113	108	51.5	43.5	2.4	2.6	3.4	3.3	-.8
13:00	104	94	47.1	47.2	2.7	2.8	3.7	3.6	-2.1
14:00	84	72	54.6	52.3	1.5	1.6	2.6	2.6	-4.1
15:00	140	128	50.7	46.1	2.4	2.6	3.0	3.1	-1.8
16:00	115	110	38.8	31.7	2.4	2.6	3.0	3.0	-5.6
17:00	89	79	23.7	23.0	1.4	1.6	1.8	1.8	3.3
18:00	64	64	14.9	13.2	1.0	1.2	1.0	1.3	2.0
19:00	50	45	10.0	10.5	1.5	2.1	1.6	2.2	.9
20:00	58	41	14.4	11.9	1.0	2.6	1.1	2.7	2.0
21:00	43	47	20.7	15.7	1.2	2.0	1.3	2.1	2.4
22:00	51	55	26.5	14.2	.6	1.1	.7	1.1	3.1
23:00	58	12	28.7	36.4	.2	.1	.4	.2	1.9
Avg	56	56	33.0	27.5	1.2	1.2	1.7	2.1	1.0
Max	324	322	83.2	55.6	3.6	4.2	3.7	4.3	4.8
Hr. of Max	03	03	00	00	09	09	13	09	02
Min	41	12	10.0	10.5	.0	.1	.3	.2	-5.6
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 2/9/2018 06:33

Daily Summary Report

Site: Tower "B" (6500 Area)

2/8/2018

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	1.7	.01	.01	1.6	1.5	8.2	9.4	-.9	-.7
01:00	-1.6	.01	-.02	2.1	2.1	12.1	13.9	-.3	-.4
02:00	2.8	.06	.03	3.0	3.5	12.5	11.7	-.4	-.6
03:00	3.5	.04	.01	2.8	3.3	14.6	16.4	-.6	-.8
04:00	-2.5	-.02	-.12	4.4	5.2	11.0	11.0	-1.4	-1.5
05:00	-2.0	-.03	-.11	5.3	6.4	8.4	8.4	-2.3	-2.2
06:00	.2	.05 >	-.01 >	4.4 >	4.9 >	12.0	12.9	-2.9	-2.8
07:00	-1.9	.02	-.04	1.9	2.7	10.9	9.5	-3.6	-3.5
08:00	-2.0	.01	-.09	4.4	5.9	11.1	8.9	-3.0	-3.0
09:00	-3.7	-.15	-.39	7.1	7.4	12.1	10.9	-1.3	-1.6
10:00	-.1	-.03 >	-.17 >	7.5 >	7.5 >	21.1	21.8	.1	-.3
11:00	-3.2	-.06	-.26	8.0	9.2	20.4	24.7	1.1	.8
12:00	.3	-.10	-.22	9.0	10.1	24.6	27.2	2.6	2.3
13:00	-2.9	-.19	-.27	9.9	8.8	21.6	24.6	3.7	3.4
14:00	-11.9	-.15 >	-.47	8.5 >	7.7 >	28.1	31.8	5.0	4.7
15:00	-3.6	-.21	-.43	9.0	9.0	25.6	28.5	6.2	5.9
16:00	-10.9	-.29	-.54	9.5	7.5	18.3	18.6	6.8	6.5
17:00	1.0	.08	.04	4.7	5.2	16.1	17.8	7.2	6.9
18:00	.2	.04	.00	2.7	2.5	6.2	6.1	4.4	5.1
19:00	-1.1	.01	-.05	2.8	3.7	5.5	5.8	1.9	3.2
20:00	-1.5	.04	-.08	2.1	4.4	6.8	3.5	.2	1.8
21:00	.2	.05	-.01	2.4	3.6	7.7	6.6	-.6	.9
22:00	-.6	.03	-.01	1.9	2.4	7.4	5.2	-1.3	-.3
23:00	.3	.01	.00	1.4	.9	6.0	5.4	-1.9	-1.1
Avg	-1.6	-.03	-.13	4.9	5.2	13.7	14.2	.8	1.0
Max	3.5	.08	.04	9.9	10.1	28.1	31.8	7.2	6.9
Hr. of Max	03	17	17	13	12	14	14	17	17
Min	-11.9	-.29	-.54	1.4	.9	5.5	3.5	-3.6	-3.5
Count	24	24	24	24	24	24	24	24	24
Total									