Date Printed: 4/11/2018 12:28

Daily Summary Report

Site: Tower "B" (6500 Area)

4/10/2018

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	4.4 >	5.6 >	39.9 >	42.1 >	1.22 >	99.6 >	.00	52 >	55 >
01:00	3.8	5.2	38.8	41.4	1.46	99.7	.00	43	48
02:00	3.2	5.0	37.8	41.1	1.79	99.7	.00	50	49
03:00	2.8	4.3	37.1	39.7	1.45	99.7	.00	58	47
04:00	3.0	4.3	37.4	39.7	1.28	99.6	.00	44	50
05:00	2.7	3.7	36.9	38.7	1.01	99.5	.00	59	48
06:00	1.8	2.9	35.2	37.3	1.12	99.5	.00	53	56
07:00	1.3	2.2	34.3	36.0	.92	99.6	.00	49	49
08:00	4.0	4.5	39.2	40.0	.48	86.7	.00	55	51
09:00	<	<	<	<	<	<	.00	55 >	47 >
10:00	<	<	<	<	<	<	.00	51 >	51 >
11:00	11.3	11.0	52.4	51.8	-.30	41.0	.00	45	43
12:00	12.0	11.7	53.6	53.0	-.30	38.8	.00	360	350
13:00	13.4 P	13.0 P	56.2 P	55.6 P	-.40 P	36.8 P	.00 P	353 P	347 P
14:00	14.4	14.0	58.0	57.2	-.40	35.3	.00	64	60
15:00	15.0	14.5	59.0	58.1	-.50	33.7	.00	39	33
16:00	15.9	15.4	60.6	59.8	-.50	30.1	.00	328	316
17:00	15.8	15.5	60.4	59.9	-.30	28.6	.00	265	259
18:00	15.1	15.0	59.2	59.0	-.06	28.9	.00	290	281
19:00	14.3	14.3	57.8	57.8	-.01	33.5	.00	293	290
20:00	12.8	12.8	55.1	55.1	.01	40.3	.00	285	281
21:00	10.5	11.2	50.9	52.1	.63	51.7	.00	360	315
22:00	7.7	8.8	45.9	47.9	1.10	68.0	.00	66	44
23:00	6.3	8.5	43.4	47.3	2.16	75.7	.00	58	58
Avg	8.7	9.2	47.7	48.7	.54	64.8	.00	29	24
Max	15.9	15.5	60.6	59.9	2.16	99.7	.00	360	350
Hr. of Max	16	17	16	17	23	03	23	21	12
Min	1.3	2.2	34.3	36.0	-.50	28.6	.00	39	33
Count	22	22	22	22	22	22	24	24	24
Total									

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Daily Summary Report

Site: Tower "B" (6500 Area)

4/10/2018

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	49 >	49 >	17.3	10.8	1.2 >	2.4 >	1.2 >	2.5 >	.1 >
01:00	45	47	14.4	11.6	1.2	2.8	1.3	2.8	1.5
02:00	48	49	16.9	10.4	1.2	2.9	1.3	3.0	-.7
03:00	45	65	23.2	24.6	.6	.7	.8	1.1	3.7
04:00	39	47	17.0	10.3	.5	1.3	.8	1.9	1.2
05:00	59	48	33.2	30.3	.6	.9	1.0	1.9	1.0
06:00	43	39	24.2	26.1	.6	.8	.7	.9	2.4
07:00	47	51	31.5	23.2	.3	.4	.7	.8	.8
08:00	49	50	30.9	23.4	.4	.9	.9	1.7	3.1
09:00	<	<	<	<	<	<	3.0 >	3.9 >	2.4 >
10:00	<	<	28.5 >	24.4 >	<	<	3.3 >	3.8 >	2.0 >
11:00	37	36	37.9	32.7	1.5	2.0	3.9	4.5	.7
12:00	357	355	60.6	60.1	.9	.9	4.0	3.9 >	-6.5
13:00	357 P	351 P	43.4 P	42.8 P	2.7 P	3.0 P	5.9 P	6.3 P	-1.1 P
14:00	60	48	47.8	47.5	.8	.8	4.1	4.6	1.9
15:00	41	31	60.0	51.0	2.5	3.3	4.1	4.5	1.6
16:00	310	302	45.2	43.7	2.6	2.9	4.4	4.8	.8
17:00	263	258	26.4	21.7	5.9	7.4	6.5	7.8	2.2
18:00	288	277	34.7	31.8	4.4	5.2	5.2	5.9	1.7
19:00	294	290	23.0	21.3	4.8	5.5	5.1	5.9	4.0
20:00	287	282	18.9	17.1	4.6	5.7	4.9	5.9	3.0
21:00	279	277	58.6	41.4	.7	1.3	1.3	1.6	3.4
22:00	56	57	28.9	32.8	.7	.8	.8	.9	1.7
23:00	57	60	18.6	11.9	1.0	2.4	1.0	2.4	2.6
Avg	46	46	32.2	28.3	1.2	1.2	2.8	3.5	1.4
Max	357	355	60.6	60.1	5.9	7.4	6.5	7.8	4.0
Hr. of Max	13	12	12	12	17	17	17	17	19
Min	37	31	14.4	10.3	.3	.4	.7	.8	-6.5
Count	22	22	23	23	22	22	24	24	24
Total									

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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	-2.3 >	.00 >	-.14 >	3.1 >	5.4 >	6.7	4.5	4.5 >	5.9 >
01:00	-1.3	.02	-.08	3.2 >	4.9 >	8.3	6.9	3.9	5.5
02:00	-2.8	-.05	-.16	3.1 >	4.5 >	9.3	4.1	3.3	5.3
03:00	.5	.05	.00	2.6 >	5.4 >	11.2	8.7	2.9	4.6
04:00	-2.0	.00	-.08	2.4 >	3.7 >	8.8	5.4	3.1	4.6
05:00	-1.6	-.02	-.05	4.8 >	6.8 >	11.9	10.0	2.8	4.0
06:00	-1.6	.03	-.03	2.0 >	2.6 >	8.5	9.7	1.9	3.2
07:00	-1.0	.01	-.02	2.0 >	2.1 >	8.9	7.3	1.4	2.5
08:00	-.8	.04	-.06	4.3 >	5.1 >	12.7	9.6	4.1	4.8
09:00	-2.6 >	<	<	5.8 >	6.9 >	15.7	11.5	<	<
10:00	.7 >	<	<	8.9 >	9.7 >	20.7	22.0	<	<
11:00	-2.8	-.11	-.36	9.1 >	9.8 >	24.6	22.0	10.9	10.8
12:00	-10.8 >	-.46	-.71	9.4 >	10.6 >	21.7	25.2	11.8	11.9
13:00	-3.9 P	-.24 P	-.48 P	16.7 P	16.4 P	16.9 P	16.9 P	12.8 P	12.9 P
14:00	-.1	-.03	-.20	10.0	10.5	20.8	22.2	13.6	13.6
15:00	-2.5	-.04	-.22	11.4	11.4	21.1	22.5	14.2	14.3
16:00	-5.0	.02	-.37	14.1	14.9	21.9	23.4	15.0	15.1
17:00	-.8	.03	-.29	16.0	17.1	16.3	14.2	15.4	15.4
18:00	-.1	.08	-.10	13.7	13.1	15.5	15.3	15.2	15.3
19:00	1.7	.19	-.04	11.5	12.5	16.0	15.6	14.4	14.6
20:00	.6	.10	-.14	11.3	14.5	14.8	14.2	12.9	13.1
21:00	.7	.05	-.01	8.3	8.1	15.6	13.8	10.6	11.5
22:00	-.4	.02	.00	2.9	3.4	11.6	11.4	7.8	9.1
23:00	-.7	.04	-.04	2.3	5.3	10.8	7.8	6.4	8.8
Avg	-1.6	-.01	-.16	7.5	8.5	14.6	13.5	8.6	9.4
Max	1.7	.19	.00	16.7	17.1	24.6	25.2	15.4	15.4
Hr. of Max	19	19	22	13	17	11	12	17	17
Min	-10.8	-.46	-.71	2.0	2.1	6.7	4.1	1.4	2.5
Count	24	22	22	24	24	24	24	22	22
Total									