Date Printed: 10/3/2017 10:06

Daily Summary Report

Site: Tower "B" (6500 Area)

10/2/2017

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	11.1	11.7	52.0	53.0	.61	99.7	.0	43	58
01:00	10.3	11.0	50.6	51.8	.69	99.7	.0	47	49
02:00	9.5	10.3	49.1	50.6	.80	99.7	.0	72	189
03:00	8.9	9.6	48.0	49.4	.72	99.7	.0	36	48
04:00	8.6	9.2	47.6	48.6	.63	99.8	.0	39	42
05:00	8.4	9.0	47.2	48.2	.57	99.8	.0	41	40
06:00	8.0	8.6	46.2	47.6	.55	99.8	.0	35	44
07:00	7.8	8.0	46.0	46.4	.22	99.8	.0	41	39
08:00	8.9	8.8	48.0	47.8	.08 >	99.9 >	.0 >	40 >	31 >
09:00	12.1	11.8	53.8	53.2	-.28 >	86.9	.0 >	50	38
10:00	14.0	13.7	57.2	56.6	-.33	72.0	.0	50	46
11:00	16.5	16.1	61.8	61.0	-.42	55.7	.0	32	36
12:00	18.3	17.9	65.0	64.2	-.43	46.8	.0	54	56
13:00	19.4	19.0	67.0	66.2	-.41	42.7	.0	25	28
14:00	21.1	20.8	70.0	69.4	-.31	41.3	.0	23	32
15:00	22.0	21.9	71.6	71.4	-.12	37.1	.0	330	328
16:00	22.7	22.5	72.9	72.6	-.24	31.8	.0	158	154
17:00	22.9	22.8	73.2	73.0	-.09 >	32.0	.0 >	165	168
18:00	21.9	22.5	71.4	72.5	.60	45.0	.0	126	73
19:00	17.7	18.2	63.8	64.8	.48	69.8	.0	33	64
20:00	15.5	16.0	59.9	60.8	.54	86.3	.0	34	57
21:00	14.3	14.7	57.8	58.4	.36	90.7	.0	74	91
22:00	13.3	13.9	56.0	57.0	.64	94.8	.0	35	75
23:00	12.3	12.7	54.2	54.9	.41	98.5	.0	37	56
Avg	14.4	14.6	57.9	58.3	.22	76.2	.0	47	55
Max	22.9	22.8	73.2	73.0	.80	99.9	.0	330	328
Hr. of Max	17	17	17	17	02	08	23	15	15
Min	7.8	8.0	46.0	46.4	-.43	31.8	.0	23	28
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/3/2017 10:06

Daily Summary Report

Site: Tower "B" (6500 Area)

10/2/2017

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	41	70	36.7	34.0	.2	.1	.3	.2	.9
01:00	37	46	39.6	37.7	.2	.7	.3	.7	2.1
02:00	360	239	43.9	56.8	.1	.1	.2	.1	2.6
03:00	39	47	19.4	11.4	.8	1.4	.9	1.5	1.5
04:00	38	42	20.0	8.2	1.3	2.9	1.4	2.9	1.6
05:00	42	40	13.6	4.1	1.3	3.0	1.3	3.0	.0
06:00	35	44	28.8	8.2	1.0	2.3	1.0	2.4	1.3
07:00	43	40	44.0	40.0	1.0	1.4	1.1	1.5	.4
08:00	44 >	34 >	30.1	16.7	1.6 >	2.3 >	1.7	2.4	1.5 >
09:00	47	40	21.2	15.1	2.7	3.5	2.9	3.6	-.6
10:00	49	45	22.2	14.7	3.2	4.0	3.5	4.2	-1.5
11:00	30	31	40.6	39.8	2.1	2.3	2.5	2.7	2.3
12:00	58	58	39.2	35.5	2.4	2.7	3.0	3.1	-2.0
13:00	33	34	48.3	43.5	2.2	2.6	2.8	3.0	.8
14:00	28	33	65.0	56.9	1.7	1.9	3.0	2.9	.8
15:00	330	338	51.0	51.6	1.4	1.2	2.6	2.3	-2.7
16:00	155	150	57.3	54.4	1.6	1.6	2.2	2.1	1.1
17:00	165	157	33.0	46.1	1.0	.7	1.2	.9	5.5
18:00	159	282	44.7	58.7	.2	.1	.3	.1	6.6
19:00	38	63	18.0	12.1	.7	.7	.7	.8	4.3
20:00	34	57	10.0	5.4	1.0	1.2	1.0	1.2	-.9
21:00	71	39	41.9	29.4	.3	.5	.6	1.0	1.2
22:00	38	65	16.5	23.8	.5	.3	.5	.3	-.5
23:00	39	53	23.4	9.3	.5	.7	.6	.7	-.7
Avg	41	41	33.7	29.7	1.6	1.6	1.5	1.8	1.1
Max	360	338	65.0	58.7	3.2	4.0	3.5	4.2	6.6
Hr. of Max	02	15	14	18	10	10	10	10	18
Min	28	31	10.0	4.1	.1	.1	.2	.1	-2.7
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/3/2017 10:06

Daily Summary Report

Site: Tower "B" (6500 Area)

10/2/2017

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	-2.0	.00	.00	1.4	1.1	7.5	6.9	12.9	12.6
01:00	-.9	.00	-.02	2.4	2.7	11.6	9.0	12.0	11.8
02:00	-1.8	.00	.01	1.0	1.2	7.8	8.2	11.5	11.3
03:00	-2.0	.00	-.06	2.6	5.2	9.6	5.0	10.6	10.3
04:00	-4.1	.00	-.20	4.0	5.2	12.6	4.7	10.2	9.9
05:00	-3.7	-.02	-.20	2.8	4.2	7.7	3.1	10.0	9.6
06:00	-4.2	-.02	-.18	2.6 >	4.0 >	12.1	5.1	9.6	9.2
07:00	-1.8	-.02	-.05	4.1	5.3	12.4	7.6	9.4	8.8
08:00	-1.5 >	-.04 >	-.10 >	4.6 >	5.6 >	16.0	10.7	10.3 >	9.5 >
09:00	-5.0	-.14 >	-.34 >	9.1 >	8.5 >	16.7	12.2	13.5	12.5
10:00	-3.9	-.19	-.37	9.1	10.2	16.3	13.9	15.4	14.5
11:00	-2.2	-.02	-.12	7.6	6.9	26.7	25.6	17.9	16.9
12:00	-4.3	-.22	-.38	8.0	9.4	24.4	26.0	19.6	18.7
13:00	-6.0	-.03	-.35	9.3	8.1	24.8	23.7	21.0	20.1
14:00	-1.7	.03	-.10	10.7	11.7	23.6	27.9	22.4	21.6
15:00	-8.1	-.13	-.43	6.4	8.5	24.8	28.6	23.5	22.8
16:00	-1.4	-.07	-.20	5.1	6.5	26.2	27.5	24.3	23.5
17:00	1.0	.09 >	-.05 >	3.5 >	3.8 >	24.5	25.6	24.5	23.9
18:00	3.0	.03	-.02	1.6	.9	15.0	14.8	22.8	22.9
19:00	1.3	.05	.03	2.1	1.9	10.8	7.1	19.3	19.2
20:00	-1.4	-.03	-.03	2.1	2.3	6.7	4.3	17.1	16.9
21:00	-1.0	.02	-.03	2.0	2.7	11.4	7.4	15.9	15.5
22:00	-2.9	.00	-.01	1.5	1.2	7.8	6.5	14.9	14.7
23:00	-2.0	-.03	-.03	2.0	1.7	9.1	4.9	13.9	13.5
Avg	-2.4	-.03	-.13	4.4	5.0	15.3	13.2	15.9	15.4
Max	3.0	.09	.03	10.7	11.7	26.7	28.6	24.5	23.9
Hr. of Max	18	17	19	14	14	11	15	17	17
Min	-8.1	-.22	-.43	1.0	.9	6.7	3.1	9.4	8.8
Count	24	24	24	24	24	24	24	24	24
Total									