Date Printed: 10/19/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

10/18/2017

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	6.3	6.9	43.4	44.4	.58	99.7	74.4	34	42
01:00	5.9	6.1	42.6	43.0	.20	99.7	74.4	36	54
02:00	6.0	6.3	42.8	43.4	.33	99.8	74.4	240	209
03:00	5.3	5.4	41.6	41.8	.10	99.8	74.4	37	56
04:00	5.1	5.4	41.2	41.8	.34	99.8	74.4	34	48
05:00	5.0	5.1	41.0	41.2	.11	99.8	74.4	31	41
06:00	5.1	5.1	412.0	41.2	-.02 >	99.9	74.4 >	31	42
07:00	5.0	5.3	41.0	41.6	.28	99.8	74.4	41	37
08:00	5.1	5.3	41.2	41.5	.15	99.9	74.4	42	36
09:00	6.9	7.0	44.5	44.6	.08	100.0	74.4	36	33
10:00	8.9	9.0	48.1	48.2	.09	98.7	74.4	51	47
11:00	12.0	11.8	53.6	53.3	-.20	73.9	74.4	50	52
12:00	14.5	14.3	58.1	57.8	-.20	65.1	74.4 >	116	104
13:00	16.4	16.1	61.6	60.9	-.30	59.9	74.4	22	34
14:00	18.3	17.9	65.0	64.2	-.40	51.7	74.4	281	266
15:00	19.3	19.0	66.8	66.2	-.30	45.6	74.4	1	359
16:00	20.1	19.9	68.1	67.8	-.20	40.2	74.4	190	182
17:00	20.2	20.0	68.4 >	67.9 >	-.25 >	37.8	74.4 >	127	124
18:00	17.3	17.4	63.1	63.4	.13	57.7	74.4	70	67
19:00	13.4	13.8	56.1	56.8	.36	84.4	74.4	28	60
20:00	11.9	12.1	53.4	53.8	.25	95.4	74.4	37	63
21:00	9.9	10.4	49.8 >	50.6 >	.43 >	99.5	74.4 >	39	58
22:00	9.9	10.3	49.9	50.5	.34	99.7	74.4	39	53
23:00	9.0	9.6	48.2	49.2	.56	99.8	74.4	85	136
Avg	10.7	10.8	66.7	51.5	.10	83.7	74.4	43	57
Max	20.2	20.0	412.0	67.9	.58	100.0	74.4	281	359
Hr. of Max	17	17	06	17	00	09	23	14	15
Min	5.0	5.1	41.0	41.2	-.40	37.8	74.4	1	33
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/19/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

10/18/2017

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	32	42	23.3	7.3	.6	1.5	.6	1.5	.3
01:00	53	55	32.1	11.0	.2	.5	.2	.6	.2
02:00	41	235	52.8	48.6	.2	.4	.4	.6	4.2
03:00	45	43	24.1	26.3	.6	.8	.7	.8	.7
04:00	35	46	18.4	14.0	.9	1.5	.9	1.6	.0
05:00	35	42	35.4	10.0	.7	1.9	.7	1.9	5.0
06:00	36	44	24.8	9.6	1.2	2.2	1.3	2.2	2.7
07:00	41	37	14.6	7.8	3.3	4.5	3.3	4.6	-.8
08:00	41	36	15.8	10.4	2.5	3.1	2.6	3.2	1.1
09:00	35	31	19.4	15.2	2.3	2.6	2.4	2.6	2.9
10:00	50	46	20.0	13.6	2.2	2.7	2.3	2.7	-3.0
11:00	63	56	43.7	46.7	.9	1.1	1.9	1.8	3.6
12:00	118	103	48.6	42.8	1.4	1.1	1.7	1.4	-1.2
13:00	8	24	47.5	56.5	.9	.5	2.2	1.9	-2.2
14:00	280	268	43.8	42.0	2.1	1.9	2.7	2.4	-.8
15:00	359	6	58.2	63.3	.5	.3	2.1	1.7	-2.3
16:00	190	185	52.7	45.8	1.2	1.2	1.9	1.8	-2.0
17:00	132	127	45.3	51.2	.8	.6	1.0	.8	1.9
18:00	69	59	18.0	18.9	.5	.4	.7	.5	7.3
19:00	31	59	16.0	9.2	.6	.9	.7	.9	3.9
20:00	38	62	16.3	10.4	.6	.4	.6	.4	2.4
21:00	35	57	23.5	9.5	.6	.9	.7	1.0	.4
22:00	40	51	22.8	12.4	.3	.8	.4	.8	2.6
23:00	314	281	45.0	34.8	.1	.2	.1	.1	1.4
Avg	41	41	31.8	25.7	1.6	1.6	1.3	1.6	1.2
Max	359	281	58.2	63.3	3.3	4.5	3.3	4.6	7.3
Hr. of Max	15	23	15	15	07	07	07	07	18
Min	8	6	14.6	7.3	.1	.2	.1	.1	-3.0
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/19/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

10/18/2017

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	-4.1	-.01	-.12	1.6	2.6	9.7	5.3	8.1	7.9
01:00	-3.9	.00	-.03	1.1	1.8	9.0	6.1	7.7	7.2
02:00	.6	.04	.02	2.0	2.2	9.2	7.9	7.8	7.3
03:00	-3.4	-.01	-.04	2.4	2.6	10.0	5.7	7.1	6.6
04:00	-3.0	-.01	-.10	3.2	4.0	12.5	9.4	6.9	6.6
05:00	-2.8	.02	-.10	3.1	3.8	16.3	6.8	6.9	6.4
06:00	-2.7	.00 >	-.11 >	4.0 >	4.7 >	13.4	5.9	7.0	6.5
07:00	-4.3	-.21	-.37	6.4	6.9	13.2	5.5	6.5	5.8
08:00	-3.1	-.07	-.23	5.3	5.5	14.7	9.2	7.1	6.2
09:00	-.6	-.01	-.14	5.2	5.0	17.4	14.7	8.3	7.4
10:00	-7.2	-.20	-.38	5.2	5.3	15.4	11.4	10.4	9.4
11:00	-7.3	.08	-.23	5.2	5.9	27.7	28.8	13.5	12.6
12:00	-9.0	.04 >	-.14 >	5.2 >	4.9 >	29.8	33.5	15.9	15.0
13:00	-10.8	.00	-.36	6.1	6.0	27.6	30.5	17.3	16.5
14:00	-7.1	.02	-.28	6.4	6.7	24.5	28.5	18.6	17.8
15:00	-11.6	-.09	-.40	6.0	5.2	29.5	31.2	19.7	18.8
16:00	-6.5	-.10	-.21	5.2	4.6	25.5	28.0	20.3	19.4
17:00	-5.1	.03 >	-.12 >	3.8 >	3.7 >	25.3	28.0	20.4	19.7
18:00	1.7	.09	.02	1.9	1.6	12.2	11.5	18.0	17.7
19:00	.2	.03	.01	1.7	1.8	11.1	5.8	15.0	14.7
20:00	-1.5	.02	-.01	1.4	1.1	8.0	5.9	13.4	12.9
21:00	-1.1	-.01 >	-.02 >	1.7 >	1.8 >	9.1	5.1	11.8	11.6
22:00	-.7	.02	-.01	1.4	1.7	8.4	4.7	10.8	10.4
23:00	-1.1	.00	.01	1.5	.8	6.0	4.6	10.1	10.0
Avg	-3.9	-.01	-.14	3.6	3.8	16.1	13.9	12.0	11.4
Max	1.7	.09	.02	6.4	6.9	29.8	33.5	20.4	19.7
Hr. of Max	18	18	18	14	07	12	12	17	17
Min	-11.6	-.21	-.40	1.1	.8	6.0	4.6	6.5	5.8
Count	24	24	24	24	24	24	24	24	24
Total									