Date Printed: 10/12/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

10/11/2017

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	22.8	22.8	73.0	73.0	-.03	100.0	63.3	63	163
01:00	23.0	22.9	73.4	73.2	-.09	100.0	63.3	136	184
02:00	23.0	22.8	73.4	73.1	-.14	100.0	63.9	196	210
03:00	22.7	22.5	72.8	72.4	-.20	100.0	65.1	202	210
04:00	22.4	22.3	72.4	72.1	-.14	100.0	66.1	148	164
05:00	21.8	21.6	71.3	70.9	-.21	100.0	66.1	101	89
06:00	21.9	21.8	71.4	71.3	-.10	100.0	66.1	223	222
07:00	21.7	21.6	71.1	70.9	-.11	100.0	66.1	211	209
08:00	21.7	21.6	71.1	70.9	-.11	100.0	66.1	236	229
09:00	22.5	22.2	72.5	72.0	-.26	100.0	66.1	225	222
10:00	23.1	22.8	73.6	73.1	-.29	99.9	66.1	221	214
11:00	24.0	23.7	75.1	74.6	-.29	92.4	66.1	236	224
12:00	25.2 >	24.9 >	77.3 >	76.8 >	-.30 >	80.5 >	66.1 >	242 >	229 >
13:00	26.1	25.8	79.0	78.4	-.31	76.1	66.1	228	216
14:00	27.5	27.1	81.5	80.8	-.39	67.6	66.1	217	206
15:00	28.1 >	27.8 >	82.6 >	82.0 >	-.32 >	63.9 >	66.1 >	213 >	209 >
16:00	28.7	28.3	83.6	83.0	-.34	58.9	66.1	219	215
17:00	28.5	28.3	83.4	83.0	-.20	58.7	66.1	206	211
18:00	26.4	26.5	79.6	79.7	.04	73.1	66.1	109	78
19:00	25.2	25.6	77.4	78.1	.36	79.6	66.1	268	270
20:00	23.8	24.0	74.8	75.2	.20	78.3	66.1	235	245
21:00	22.5	22.6	72.5	72.6	.07	83.0	66.1	230	230
22:00	20.7	20.9	69.3	69.7	.20	92.3	66.1	193	230
23:00	19.9	19.9	67.8	67.8	-.03	98.0	66.1	10	74
Avg	23.9	23.8	75.0	74.8	-.12	87.6	65.7	209	208
Max	28.7	28.3	83.6	83.0	.36	100.0	66.1	268	270
Hr. of Max	16	17	16	17	19	09	23	19	19
Min	19.9	19.9	67.8	67.8	-.39	58.7	63.3	10	74
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/12/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

10/11/2017

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	163	299	69.8	50.4	.1	.2	.1	.1	2.4
01:00	159	201	66.7	47.4	.2	.4	.5	.5	4.1
02:00	197	208	60.5	42.3	.5	1.1	.7	1.2	2.4
03:00	194	204	32.4	19.8	.6	1.5	.8	1.6	2.6
04:00	148	189	56.7	53.6	.3	.6	.7	.9	2.7
05:00	2	160	56.2	49.3	.1	.1	.2	.3	4.4
06:00	227	224	32.9	18.5	.7	1.7	.8	1.8	4.2
07:00	172	219	60.0	39.0	.2	.4	.3	.5	3.5
08:00	230	225	49.2	32.5	.5	1.0	.8	1.2	4.2
09:00	228	223	30.5	22.3	2.4	3.4	2.7	3.7	2.0
10:00	221	215	32.2	26.9	1.6	2.5	2.6	3.3	2.3
11:00	234	222	21.5	18.3	1.6	2.0	3.5	3.8	1.0
12:00	240 >	227 >	26.0	22.4	3.0 >	3.5 >	4.8 >	5.6 >	1.6 >
13:00	238	217	37.7	30.1	1.8	2.3	3.6	4.2	3.2
14:00	240	218	37.1	31.0	1.5	2.4	4.0	4.6	-.4
15:00	226 >	214 >	36.9	29.3	.6 >	1.6 >	3.8 >	4.7 >	3.1 >
16:00	221	213	30.4	24.1	2.0	2.8	3.7	5.0	2.5
17:00	213	214	33.9	23.4	2.8	4.3	3.2	4.6	2.5
18:00	235	238	64.0	57.8	.2	.5	.7	1.0	7.2
19:00	267	270	33.1	14.9	2.0	3.8	2.1	4.0	4.6
20:00	238	245	27.4	19.3	1.7	3.1	1.8	3.2	3.8
21:00	231	231	17.6	12.0	2.5	3.9	2.6	4.0	4.3
22:00	230	227	47.6	23.5	.6	1.4	.8	1.5	2.4
23:00	52	32	52.5	41.9	.1	.3	.4	.4	2.3
Avg	218	218	42.2	31.3	.9	.9	1.9	2.6	3.0
Max	267	299	69.8	57.8	3.0	4.3	4.8	5.6	7.2
Hr. of Max	19	00	00	18	12	17	12	12	18
Min	2	32	17.6	12.0	.1	.1	.1	.1	-.4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/12/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

10/11/2017

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	.00	.01	.9	.6	7.3	6.5	24.5	24.1
01:00	1.0	.02	.00	2.2	3.4	9.5	10.1	24.8	24.2
02:00	1.5	.01	-.02	5.4 >	6.0 >	15.1	14.7	24.7	24.0
03:00	.8	.00	-.04	3.3 >	4.7 >	16.7	11.5	24.4	23.6
04:00	.1	.03	-.02	2.9	4.0	13.5	13.4	24.1	23.4
05:00	-1.3	.01	.00	1.2 >	3.4 >	11.4	10.4	23.4	22.7
06:00	1.0	.04	.01	3.7	4.5	13.5	8.5	23.6	22.9
07:00	1.3	.00	-.02	1.9 >	2.9 >	11.9	11.2	23.3	22.6
08:00	1.4	.04	.03	3.3 >	4.8 >	14.5	11.9	23.4	22.6
09:00	-1.5	-.04	-.21	7.8 >	9.6 >	19.9	14.2	24.1	23.3
10:00	-1.4	-.04	-.19	6.3 >	8.5 >	21.9	18.1	24.7	23.9
11:00	-2.7	-.03	-.30	7.8 >	9.8 >	18.7	15.2	25.5	24.6
12:00	-2.4 >	.01 >	-.45 >	11.9 >	13.4 >	18.8	14.5	26.7 >	25.8 >
13:00	2.2	.06	-.02	11.4 >	9.8 >	25.0	22.3	27.6	26.7
14:00	-3.4	-.15	-.44	9.9 >	10.7 >	22.2	18.9	28.9	28.0
15:00	2.1 >	.06 >	-.03 >	9.1 >	11.1 >	20.7	18.2	29.6 >	28.7 >
16:00	.3	-.07	-.26	9.9 >	10.9 >	21.5	19.5	30.1	29.4
17:00	.4	-.04	-.18	9.5 >	12.0 >	20.6	16.2	30.0	29.4
18:00	3.5	.07	.03	5.0 >	7.0 >	20.1	17.4	28.0	27.6
19:00	1.7	.02	.02	13.3 >	12.4 >	16.5	10.0	26.7	26.4
20:00	1.2	.08	.01	5.6 >	9.2 >	15.0	11.6	25.0	24.7
21:00	2.0	.14	.08	5.6 >	7.6 >	12.0	9.1	23.8	23.3
22:00	2.5	.04	.03	4.7 >	5.4 >	12.6	11.2	22.1	21.7
23:00	-.9	.00	-.03	2.6 >	2.3 >	10.4	11.5	21.3	20.7
Avg	.4	.01	-.08	6.1	7.3	16.2	13.6	25.4	24.8
Max	3.5	.14	.08	13.3	13.4	25.0	22.3	30.1	29.4
Hr. of Max	18	21	21	19	12	13	13	16	17
Min	-3.4	-.15	-.45	.9	.6	7.3	6.5	21.3	20.7
Count	24	24	24	24	24	24	24	24	24
Total									