Date Printed: 7/30/2018 20:20

Daily Summary Report

Site: Tower "B" (6500 Area)

7/17/2018

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	15_Precip_mm	16_Precip_In	21_WDir_015m
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	MM	INCHES	DEG
00:00	23.4	23.5	74.2	74.3	.08	100.0	819.4	.00	237
01:00	23.6	23.7	74.5	74.7	.10	100.0	819.4	.00	204
02:00	23.4	23.4	74.1	74.2	.02	100.0	819.4	.00	227
03:00	22.7	22.6	72.9	72.7	-.09	100.0	819.4	.00	234
04:00	22.3	22.2	72.2	71.9	-.13	100.0	819.4	.00	224
05:00	22.1	21.9	71.8	71.5	-.18	100.0	819.4	.00	198
06:00	22.2	22.1	71.9	71.7	-.12	100.0	819.4	.00	201
07:00	22.2	22.1	72.0	71.8	-.12	100.0	819.4	.00	214
08:00	22.7	22.5	72.8	72.5	-.14	99.3	819.4	.00	220
09:00	23.7	23.4	74.7	74.2	-.30	91.5	819.4	.00	225
10:00	25.1	24.7	77.2	76.5	-.40	81.5	819.4	.00	229
11:00	26.8	26.3	80.2	79.4	-.50	74.9	819.4	.00	243
12:00	28.0	27.5	82.4	81.5	-.50	70.2	819.4	.00	250
13:00	29.1	28.6	84.3	83.6	-.50	65.6	819.4	.00	215
14:00	29.3	29.8	84.8	83.8	-.50	65.7	819.4	.00	242
15:00	27.6	27.3	81.7	81.1	-.32	69.4	819.4	.00	328
16:00	25.2	24.9	77.4	76.9	-.30	80.3	819.7	.05	67
17:00	24.9	24.9	76.8	76.8	.00	96.5	820.7	.00	250
18:00	25.0	25.0	77.1	76.9	-.07	88.7	820.7	.00	291
19:00	25.2	25.2	77.3	77.3	.00	88.4	820.7	.00	251
20:00	24.7	24.8	76.5	76.6	.02	95.3	820.7	.00	104
21:00	23.8	23.8	74.8	74.9	.06	100.0	820.7	.00	265
22:00	23.2	23.2	73.7	73.7	.02	100.0	820.7	.00	2
23:00	22.8	22.8	73.1	73.1	.01	100.0	820.7	.00	27
Avg	24.5	24.4	76.2	75.9	-.16	90.3	819.8	.00	237
Max	29.3	29.8	84.8	83.8	.10	100.0	820.7	.05	328
Hr. of Max	14	14	14	14	01	23	23	16	15
Min	22.1	21.9	71.8	71.5	-.50	65.6	819.4	.00	2
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 7/30/2018 20:20

Daily Summary Report

Site: Tower "B" (6500 Area)

7/17/2018

Interval: 001h

	22_WDir_030m	23_VWDir_015m	24_VWDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m
Hour	DEG	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH
00:00	212	222	229	68.7	47.3	.2	.8	.6	1.0
01:00	216	201	214	33.7	18.2	.9	1.9	1.3	2.2
02:00	218	230	219	26.6	20.2	2.1	3.3	2.3	3.5
03:00	236	239	238	47.5	26.0	.8	1.7	1.2	1.9
04:00	219	225	221	22.1	12.6	2.1	3.3	2.2	3.5
05:00	216	202	214	33.7	21.1	1.3	2.2	1.5	2.4
06:00	199	204	202	26.9	23.7	2.3	3.2	2.7	3.6
07:00	203	219	206	27.9	21.0	2.5	3.4	2.9	3.7
08:00	209	222	210	28.2	21.4	3.1	3.9	3.5	4.2
09:00	222	234	228	35.4	28.5	2.6	3.4	3.2	3.7
10:00	222	230	220	30.6	24.6	4.3	5.2	4.9	5.7
11:00	231	244	233	31.8	25.1	4.4	5.2	5.0	5.6
12:00	239	251	239	34.3	31.1	3.9	4.4	4.7	5.1
13:00	204	221	210	41.2	37.2	3.7	4.5	4.6	5.1
14:00	231	244	234	28.9	22.7	5.8	7.3	6.5	7.8
15:00	163	54	56	31.9	29.8	1.4	1.7	7.3	8.2
16:00	58	56	48	47.9	41.5	3.1	3.7	5.1	6.3
17:00	239	258	243	40.7	32.2	1.9	2.3	2.4	2.8
18:00	283	292	282	29.0	23.9	2.9	3.3	3.3	3.7
19:00	243	264	247	60.9	52.1	.7	1.0	1.6	1.6
20:00	83	83	69	51.0	47.8	.9	1.4	2.1	2.4
21:00	194	252	174	59.4	60.4	.2	.2	.6	.4
22:00	74	328	136	45.3	52.9	.2	.1	.7	.5
23:00	86	45	75	39.9	26.3	.4	.6	.7	.8
Avg	211	222	222	38.5	31.2	2.6	2.6	3.0	3.6
Max	283	328	282	68.7	60.4	5.8	7.3	7.3	8.2
Hr. of Max	18	22	18	00	21	14	14	15	15
Min	58	45	48	22.1	12.6	.2	.1	.6	.4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 7/30/2018 20:20

Daily Summary Report

Site: Tower "B" (6500 Area)

7/17/2018

Interval: 001h

	31_WSpdms_15m	32_WSpdms_30m	33_WElev_015m	35_VSSpd_015m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	46_SonicTemp_015m	47_SonicTemp_030m
Hour	MPH	MPH	DEG	MPH	MPH	MPH	DEG	DEGC	DEGC
00:00	.2	.4	2.0	.02	1.5	2.7	7.9	24.7	-22.4
01:00	.6	1.0	1.4	.01	4.9	6.0	11.3	24.9	-22.2
02:00	1.0	1.5	1.2	.00	6.0	7.4	15.5	24.6	-22.1
03:00	.5	.9	3.2	.08	3.5	5.0	13.0	23.8	-23.1
04:00	1.0	1.5	1.5	.05	5.3	6.4	10.2	23.4	-23.9
05:00	.7	1.0	-.2	-.03	4.7	8.2	12.2	23.1	-23.7
06:00	1.2	1.6	2.1	-.02	7.2	8.8	17.9	23.3	-25.1
07:00	1.3	1.7	-2.8	-.23	7.7	10.0	19.7	23.3	-23.9
08:00	1.6	1.9	-2.0	-.20	8.6	11.1	19.6	23.7	-23.1
09:00	1.4	1.7	3.1	.10	7.9	8.9	21.1	24.8	-22.4
10:00	2.2	2.5	-1.6	-.30	13.8 >	11.0 >	19.7	26.2	-18.6
11:00	2.2	2.5	1.4	-.04	11.4	12.4	19.2	27.8	-16.3
12:00	2.1	2.3	-.5	-.08	12.0 >	11.8 >	18.8	29.0	-14.3
13:00	2.0	2.3	-3.2	-.36	13.7	15.4	20.0	30.0	-12.9
14:00	2.9	3.5	-1.1	-.28	16.2	16.5	18.2	30.3	-13.0
15:00	3.2	3.7	.3	-.24	18.6	18.6	16.5	28.5	-13.6
16:00	2.3	2.8	.8	-.16	15.0	17.5	17.9	26.1	-14.9
17:00	1.1	1.3	1.5	.10	8.5	9.5	19.7	26.1	-19.3
18:00	1.5	1.6	1.1	.06	8.6	9.1	17.3	26.2	-17.5
19:00	.7	.7	4.0	.11	5.1	5.7	20.3	26.4	-18.4
20:00	.9	1.1	2.7	.03	7.8	8.1	15.3	26.0	-20.2
21:00	.2	.2	3.9	.05	2.9	2.2	10.8	25.0	-21.3
22:00	.3	.2	4.1	.06	2.0	1.4	12.1	24.4	-20.4
23:00	.3	.3	3.1	.04	1.6	2.3	10.7	24.0	-21.0
Avg	1.3	1.6	1.1	-.05	8.1	9.0	16.0	25.7	-19.7
Max	3.2	3.7	4.1	.11	18.6	18.6	21.1	30.3	-12.9
Hr. of Max	15	15	22	19	15	15	09	14	13
Min	.2	.2	-3.2	-.36	1.5	1.4	7.9	23.1	-25.1
Count	24	24	24	24	24	24	24	24	24
Total									