Date Printed: 7/30/2018 20:19

Daily Summary Report

Site: Tower "B" (6500 Area)

7/16/2018

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	24.4	24.8	75.9	76.7	.47	99.6	812.5	.00	48
01:00	23.9	24.3	75.0	75.8	.45	100.0	812.5	.00	5
02:00	23.3 P	23.7 P	74.0 P	74.7 P	.41 P	100.0 P	812.5 P	.00 P	337 P
03:00	23.0	23.4	73.4	74.1	.39	100.0	812.5	.00	31
04:00	23.0	23.4	73.4	74.1	.40	100.0	812.5	.00	51
05:00	23.0	23.4	73.4	74.1	.36	100.0	812.5	.00	205
06:00	23.1	23.4	73.5	74.2	.37	100.0	812.5	.00	201
07:00	23.3	23.7	74.0	74.7	.39	100.0	812.5	.00	7
08:00	24.0	24.0	75.2	75.2	.00	97.0	812.5	.00	253
09:00	24.6	24.3	76.3	75.8	-.30	90.5	812.5	.00	233
10:00	25.4	25.0	77.7	77.0	-.40	84.9	812.5	.00	223
11:00	26.6	26.2	79.8	79.2	-.40	75.2	812.5	.00	209
12:00	27.4	27.0	81.4	80.6	-.40	70.1	812.5	.00	223
13:00	28.4	28.0	83.2	82.4	-.40	66.7	812.5	.00	243
14:00	29.0	28.5	84.2	83.4	-.50	62.9	812.5	.00	243
15:00	24.6	24.2	76.3	75.6	-.40	97.3	818.1	.27	206
16:00	26.1	25.8	78.9	78.4	-.30	94.4	819.4	.00	313
17:00	27.3	27.1	81.1	80.8	-.20	75.3	819.4	.00	242
18:00	27.9	27.8	82.3	82.0	-.10	71.5	819.4	.00	212
19:00	27.8	28.1	82.1	82.5	.23	70.6	819.4	.00	197
20:00	26.3	26.6	79.4	79.8	.30	86.9	819.4	.00	99
21:00	25.1	25.5	77.1 >	77.9 >	.44 >	99.0	819.4 >	.00	70
22:00	24.4	24.5	75.9	76.1	.15	100.0	819.4	.00	278
23:00	23.7	23.8	74.7	74.9	.09	100.0	819.4	.00	246
Avg	25.2	25.3	77.4	77.5	.04	89.2	815.0	.01	244
Max	29.0	28.5	84.2	83.4	.47	100.0	819.4	.27	337
Hr. of Max	14	14	14	14	00	23	23	15	02
Min	23.0	23.4	73.4	74.1	-.50	62.9	812.5	.00	5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 7/30/2018 20:19

Daily Summary Report

Site: Tower "B" (6500 Area)

7/16/2018

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	77	45	69	52.8	51.6	.3	.3	.5	.4
01:00	88	2	95	44.0	45.8	.2	.2	.5	.5
02:00	110 P	341 P	95 P	58.2 P	38.3 P	.2 P	.3 P	.6 P	.8 P
03:00	66	33	60	29.3	31.4	.6	.7	.8	.9
04:00	59	48	54	45.2	15.6	.9	1.4	1.1	1.5
05:00	122	159	76	73.2	43.6	.1	.3	.8	.6
06:00	203	209	209	73.8	48.8	.5	.9	.9	1.1
07:00	24	3	20	65.3	57.8	.3	.2	.6	.8
08:00	242	248	240	22.7	23.0	1.9	2.5	2.2	2.7
09:00	227	232	227	24.0	22.2	3.6	4.4	3.9	4.7
10:00	218	226	219	34.4	28.4	2.6	3.3	3.0	3.7
11:00	205	212	208	43.7	40.1	2.8	3.6	3.6	4.2
12:00	217	233	226	55.0	47.7	2.5	3.2	3.9	4.2
13:00	237	247	237	39.1	33.1	4.0	4.9	4.9	5.7
14:00	237	258	250	39.6	36.5	3.8	4.5	5.0	5.7
15:00	208	217	212	64.4	59.4	1.5	2.4	3.7	4.5
16:00	300	312	302	51.0	46.8	1.4	1.4	2.2	2.1
17:00	236	239	232	53.9	49.9	2.0	2.3	2.8	2.9
18:00	213	220	217	33.3	27.0	2.8	3.7	3.3	4.1
19:00	203	203	206	28.5	20.6	2.5	3.6	2.9	3.8
20:00	59	107	60	69.3	51.5	.5	.4	.7	.6
21:00	94	59	74	46.7	29.7	.5	.7	1.2	1.3
22:00	140	293	147	58.7	51.5	.1	.3	.9	1.0
23:00	148	351	80	43.5	25.6	.2	.2	.7	.9
Avg	176	223	223	47.9	38.6	.8	.8	2.1	2.4
Max	300	351	302	73.8	59.4	4.0	4.9	5.0	5.7
Hr. of Max	16	23	16	06	15	13	13	14	14
Min	24	2	20	22.7	15.6	.1	.2	.5	.4
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 7/30/2018 20:19

Daily Summary Report

Site: Tower "B" (6500 Area)

7/16/2018

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	.2	1.9	.02	2.1	2.3	9.8	25.6	-20.7
01:00	.2	.2	1.7	.02	2.1	1.8	10.9	25.1	-20.1
02:00	.3 P	.4 P	1.6 P	.02 P	1.8 P	2.0 P	11.0 P	24.5 P	-20.1 P
03:00	.3	.4	2.9	.05	2.7	2.5	11.7	24.2	-17.9
04:00	.5	.7	1.8	.02	3.1	3.9	13.0	24.2	-18.9
05:00	.3	.3	3.6	.08	2.4	2.0	11.5	24.2	-23.8
06:00	.4	.5	1.4	.02	2.8	4.0	11.5	24.2	-23.0
07:00	.3	.3	6.3	.10	2.8	2.6	19.3	24.5	-22.3
08:00	1.0	1.2	3.0	.04	6.2	7.4	15.2	25.2	-21.2
09:00	1.7	2.1	1.8	-.03	9.9	9.6	18.0	25.8	-20.5
10:00	1.4	1.6	.7	-.05	7.0	8.2	21.0	26.5	-19.3
11:00	1.6	1.9	-1.1	-.15	11.0	10.0	22.9	27.6	-15.7
12:00	1.8	1.9	1.1	-.11	11.1 >	13.1 >	21.5	28.4	-15.8
13:00	2.2	2.5	-1.5	-.24	10.7	11.0	18.4	29.3	-13.9
14:00	2.2	2.6	.3	-.02	22.1	24.6	22.7	29.8	-12.8
15:00	1.6	2.0	2.8	.05	15.9 >	16.7 >	19.5	25.8	-18.4
16:00	1.0	1.0	6.0	.19	5.7	5.7	22.8	27.4	-17.9
17:00	1.2	1.3	6.0	.19	8.9	10.6	24.5	28.4	-16.4
18:00	1.5	1.8	-.8	-.17	10.7	9.5	19.5	29.0	-14.2
19:00	1.3	1.7	-.5	-.18	8.1	9.5	19.2	28.9	-14.2
20:00	.3	.2	3.0	.04	2.9	2.1	12.5	27.7	-15.5
21:00	.5 >	.6 >	4.6	.08 >	3.4 >	3.2 >	13.9	26.4	-17.0
22:00	.4	.4	3.6	.06	2.3	2.8	10.2	25.7	-21.0
23:00	.3	.4	3.3	.04	2.6	2.7	11.0	25.0	-19.9
Avg	.9	1.1	2.2	.00	6.6	7.0	16.3	26.4	-18.3
Max	2.2	2.6	6.3	.19	22.1	24.6	24.5	29.8	-12.8
Hr. of Max	14	14	07	17	14	14	17	14	14
Min	.2	.2	-1.5	-.24	1.8	1.8	9.8	24.2	-23.8
Count	24	24	24	24	24	24	24	24	24
Total									