Date Printed: 7/30/2018 20:21

Daily Summary Report

Site: Tower "B" (6500 Area)

7/19/2018

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	20.5	21.1	69.0	70.0	.60	92.3	820.7	.00	42
01:00	20.0	20.6	68.0	69.0	.60	94.1	820.7	.00	38
02:00	19.5	20.1	67.1	68.2	.60	96.3	820.7	.00	42
03:00	19.0	19.6	66.2	67.4	.60	98.6	820.7	.00	45
04:00	18.7	19.2	65.7	66.6	.50	99.6	820.7	.00	41
05:00	18.4	18.9	65.1	66.0	.50	99.7	820.7	.00	48
06:00	18.2	18.7	64.7	65.6	.50	99.1	820.7	.00	43
07:00	19.1 >	19.7 >	66.5 >	67.5 >	.56 >	89.8 >	820.7 >	.00	46 >
08:00	21.1	21.1	70.0	70.0	.00	75.7	820.7	.00	56
09:00	23.1	22.8	73.6	73.0	-.30	61.9	820.7	.00	58
10:00	24.2	23.7	75.6	74.6	-.50	57.7	820.7	.00	47
11:00	25.5	25.0	77.9	77.0	-.50	56.4	820.7	.00	67
12:00	27.3	26.8	81.1	80.2	-.50	55.5	820.7	.00	114
13:00	28.6	28.1	83.4	82.6	-.50	54.2	820.7	.00	212
14:00	29.3	28.8	84.8	83.8	-.50	53.2	820.7	.00	229
15:00	30.0	29.5	86.1	85.1	-.50	50.9	820.7	.00	240
16:00	30.1	29.6	86.1	85.4	-.50	51.7	820.7	.00	296
17:00	29.8	29.5	85.7	85.1	-.30	55.5	820.7	.00	313
18:00	30.0	29.8	85.9	85.6	-.20	55.5	820.7	.00	258
19:00	28.6	28.6	83.5	83.5	.00	63.1	820.7	.00	164
20:00	27.5	27.8	81.4	82.0	.30	70.4	820.7	.00	121
21:00	25.9	26.7	78.7 >	80.0 >	.70 >	76.8	820.7 >	.00	198
22:00	25.0	25.3	77.0	77.5	.28	74.6	820.7	.00	240
23:00	23.5	23.8	74.4	74.9	.30	81.3	820.7	.00	151
Avg	24.3	24.4	75.7	75.9	.07	73.5	820.7	.00	63
Max	30.1	29.8	86.1	85.6	.70	99.7	820.7	.00	313
Hr. of Max	16	18	16	18	21	05	23	23	17
Min	18.2	18.7	64.7	65.6	-.50	50.9	820.7	.00	38
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 7/30/2018 20:21

Daily Summary Report

Site: Tower "B" (6500 Area)

7/19/2018

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	38	44	39	20.8	10.1	1.6	2.9	1.7	2.9
01:00	43	40	43	22.9	10.9	1.7	3.3	1.7	3.4
02:00	42	43	42	13.4	8.1	3.1	5.0	3.2	5.0
03:00	36	44	36	12.1	5.3	3.0	4.7	3.1	4.7
04:00	36	43	36	13.4	7.3	2.6	4.1	2.7	4.1
05:00	32	47	33	16.0	9.9	1.9	3.2	2.0	3.2
06:00	38	47	38	21.5	10.1	1.7	3.2	1.8	3.3
07:00	41 >	46 >	41 >	13.2	9.2	2.9 >	4.1 >	3.0	4.1
08:00	50	57	50	20.5	13.3	3.1	4.4	3.3	4.5
09:00	52	58	51	21.7	15.0	4.5	5.9	4.8	6.1
10:00	45	47	43	24.7	20.2	3.5	4.3	3.9	4.5
11:00	55	71	58	53.1	55.2	1.8	2.0	3.0	3.1
12:00	134	127	127	74.0	74.1	1.0	1.2	3.1	2.9
13:00	206	216	207	62.7	52.5	2.5	3.3	4.3	4.7
14:00	215	234	217	65.1	52.3	2.1	2.9	3.7	4.1
15:00	227	243	230	49.7	41.8	3.0	3.7	4.6	5.0
16:00	292	294	289	56.0	56.5	2.1	2.4	3.4	3.5
17:00	306	311	303	26.4	23.9	3.6	4.0	4.0	4.3
18:00	251	259	251	37.7	35.4	2.8	3.4	3.7	4.1
19:00	159	163	158	26.6	25.3	2.4	2.9	2.7	3.2
20:00	129	120	128	30.6	24.9	1.6	1.9	1.8	2.1
21:00	197	226	213	51.9	54.8	1.4	1.7	2.1	2.3
22:00	234	240	232	25.3	21.2	3.3	4.4	3.7	4.8
23:00	163	164	193	37.5	30.7	.8	1.3	1.9	2.3
Avg	64	45	45	33.2	27.8	3.2	3.2	3.1	3.8
Max	306	311	303	74.0	74.1	4.5	5.9	4.8	6.1
Hr. of Max	17	17	17	12	12	09	09	09	09
Min	32	40	33	12.1	5.3	.8	1.2	1.7	2.1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 7/30/2018 20:21

Daily Summary Report

Site: Tower "B" (6500 Area)

7/19/2018

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	.7	1.3	1.1	-.03	4.6	6.2	13.7	21.3	-21.3
01:00	.8	1.5	2.0	.01	5.1	6.1	15.0	20.8	-21.8
02:00	1.4	2.2	-1.7	-.15	5.7	7.0	9.6	20.2	-21.7
03:00	1.4	2.1	-2.4	-.17	5.6	7.0	8.2	19.8	-22.2
04:00	1.2	1.8	-1.1	-.10	4.9	6.1	10.0	19.4	-22.7
05:00	.9	1.4	.2	-.03	4.3	6.0	10.6	19.1	-23.0
06:00	.8	1.5	1.5	.00	4.6	5.9	12.3	18.9	-23.5
07:00	1.3 >	1.8 >	-.8 >	-.13 >	5.1 >	6.4 >	12.0	19.7 >	-22.4 >
08:00	1.5	2.0	2.0	-.01	7.5	8.3	16.9	21.6	-21.1
09:00	2.1	2.7	2.2	-.07	10.3	11.0	18.1	23.4	-18.7
10:00	1.7	2.0	.9	-.04	8.4	8.6	20.2	24.4	-17.0
11:00	1.3	1.4	.8	-.08	9.4	8.4	26.6	25.8	-15.8
12:00	1.4	1.3	2.1	.16	7.9	10.4	28.2	27.7	-16.2
13:00	1.9	2.1	-1.8	-.20	12.0	11.4	23.9	29.0	-13.7
14:00	1.7	1.8	1.9	.03	12.8	11.0	26.5	29.9	-13.5
15:00	2.1	2.2	1.8	.09	13.6	12.8	21.9	30.5	-12.9
16:00	1.5	1.6	-.4	-.05	7.9	8.6	19.2	30.7	-10.8
17:00	1.8	1.9	3.3	.15	9.0	9.1	16.4	30.5	-12.1
18:00	1.7	1.8	1.0	.01	8.3	11.0	18.2	30.7	-12.8
19:00	1.2	1.4	-2.1	-.19	8.0	8.5	19.6	29.4	-13.9
20:00	.8	.9	2.4	.01	5.1	5.7	16.3	28.5	-16.4
21:00	.9 >	1.1 >	1.1	-.07 >	15.0 >	16.2 >	16.7	26.9	-18.7
22:00	1.7	2.2	.9	-.11	12.2	13.7	16.1	25.8	-20.5
23:00	.8	1.0	3.0	.05	6.7	8.9	15.6	24.3	-22.9
Avg	1.4	1.7	.7	-.04	8.1	8.9	17.2	24.9	-18.1
Max	2.1	2.7	3.3	.16	15.0	16.2	28.2	30.7	-10.8
Hr. of Max	15	09	17	12	21	21	12	18	16
Min	.7	.9	-2.4	-.20	4.3	5.7	8.2	18.9	-23.5
Count	24	24	24	24	24	24	24	24	24
Total									