Date Printed: 1/8/2020 00:35

Daily Summary Report

Site: Tower "B" (6500 Area)

1/7/2020

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	16_Precip_In	21_WDir_015m	22_WDir_030m
Time	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	INCHES	DEG	DEG
00:00	5.5	5.7	41.9	42.3	.26	68.5	.00	40	49
01:00	5.4	5.5	41.7	42.0	.16	70.7	.00	47	39
02:00	4.3	4.5	39.8	40.1	.15	89.4	.10	106	54
03:00	3.8	3.7	38.9	38.6	-.15	99.9	.18	53	40
04:00	3.8	3.6	38.8	38.4	-.20	100.0	.09	44	47
05:00	3.8	3.6	38.8	38.4	-.21	100.0	.00	37	43
06:00	4.0	3.7	39.2	38.7	-.23	100.0	.01	338	343
07:00	4.6	4.5	40.3	40.0	-.13	100.0	.07	257	254
08:00	6.3	6.4	43.3	43.5	.13	100.0	.01	249	246
09:00	7.7	7.6	45.8	45.6	-.09	90.4	.00	257	255
10:00	8.4	8.2	47.1	46.7	-.18	64.1	.00	269	268
11:00	9.0	8.8	48.2	47.8	-.21	50.3	.00	266	263
12:00	9.7	9.4	49.4	49.0	-.22	44.0	.00	277	272
13:00	10.1	9.9	50.2	49.8	-.23	38.6	.00	263	258
14:00	10.7	10.4	51.2	50.8	-.21	32.7	.00	262	257
15:00	10.8	10.6	51.5	51.2	-.19	29.4	.00	262	259
16:00	10.6	10.5	51.1	50.9	-.12	31.2	.00	259	253
17:00	9.7	9.7	49.4	49.4	.01	35.8	.00	264	258
18:00	8.6	8.7	47.5	47.6	.05	41.1	.00	259	253
19:00	7.6	7.8	45.8	46.0	.16	45.8	.00	247	242
20:00	5.8	6.6	42.5	43.9	.77	55.6	.00	217	226
21:00	3.3	5.0	38.0	41.0	1.65	73.0	.00	86	206
22:00	1.6	3.4	34.9	38.1	1.76	85.9	.00	67	169
23:00	1.0	2.7	33.9	36.9	1.68	89.3	.00	184	235
Avg	6.5	6.7	43.7	44.0	.18	68.2	.02	276	265
Max	10.8	10.6	51.5	51.2	1.76	100.0	.18	338	343
Max Time	15:00	15:00	15:00	15:00	22:00	08:00	03:00	06:00	06:00
Min	1.0	2.7	33.9	36.9	-.23	29.4	.00	37	39
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 1/8/2020 00:35

Daily Summary Report

Site: Tower "B" (6500 Area)

1/7/2020

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
Time	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH	DEG
00:00	41	49	20.5	17.2	2.3	2.9	2.5	3.2	.0
01:00	63	49	46.7	22.8	1.2	1.9	1.5	2.2	.8
02:00	123	54	74.0	79.2	.4	.3	1.7	1.4	.9
03:00	71	54	65.4	45.9	1.1	1.5	1.9	2.1	2.9
04:00	54	54	39.0	30.6	1.1	1.5	1.7	1.9	4.1
05:00	39	49	46.1	40.3	1.0	1.2	1.6	1.7	.4
06:00	323	322	59.7	58.6	.6	.3	1.3	1.1	2.3
07:00	262	257	31.4	24.7	3.3	4.7	3.9	5.3	1.4
08:00	251	247	18.8	13.4	5.2	8.1	5.5	8.3	1.1
09:00	260	256	23.9	20.0	6.9	8.9	7.5	9.4	1.6
10:00	269	267	25.6	23.9	7.4	9.1	8.1	9.8	3.5
11:00	267	263	26.8	23.0	7.9	9.8	8.7	10.5	2.5
12:00	276	271	25.9	23.8	8.2	9.8	9.0	10.6	3.4
13:00	261	257	23.9	20.9	8.4	10.5	9.2	11.2	3.5
14:00	260	255	31.2	28.1	7.5	9.0	8.5	10.0	3.2
15:00	262	259	22.6	19.0	8.5	10.6	9.1	11.1	1.7
16:00	257	252	22.2	19.8	7.4	9.5	8.0	10.1	2.4
17:00	265	258	18.2	13.2	6.4	8.6	6.7	8.8	1.0
18:00	261	253	22.4	15.2	5.0	7.1	5.3	7.4	2.9
19:00	246	242	23.2	17.5	3.7	5.7	3.9	5.9	2.1
20:00	228	227	45.7	15.2	.9	3.2	1.2	3.3	4.2
21:00	87	213	53.1	43.3	.5	.5	.7	.7	1.2
22:00	64	179	52.5	49.3	.5	.2	.7	.5	1.0
23:00	181	233	69.2	26.8	.4	1.5	.7	1.6	2.3
Avg	269	269	37.0	28.8	2.4	2.4	4.5	5.8	2.1
Max	323	322	74.0	79.2	8.5	10.6	9.2	11.2	4.2
Max Time	06:00	06:00	02:00	02:00	15:00	15:00	13:00	13:00	20:00
Min	39	49	18.2	13.2	.4	.2	.7	.5	.0
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 1/8/2020 00:35

Daily Summary Report

Site: Tower "B" (6500 Area)

1/7/2020

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
Time	DEG	MPH	MPH	MPH	MPH	DEG	DEG	DEGC	DEGC
00:00	-1.4	-.04	-.08	5.0	5.3	8.1	7.8	5.2	5.7
01:00	-.8	.05	-.01	6.6	6.9	11.6	9.5	5.0	5.5
02:00	.9	.02	.01	4.9	4.3	9.3	12.2	4.0	4.5
03:00	1.4	.04	-.05	5.3	5.1	15.0	15.4	3.6	3.8
04:00	3.4	.07	.02	4.6	5.7	16.6	16.6	3.6	3.7
05:00	-2.2	.00	-.08	4.7	5.1	14.1	13.2	3.6	3.7
06:00	.1	.06	.00	3.6	3.5	14.4	15.2	3.8	3.9
07:00	.7	.06	.04	10.0	11.6	14.0	11.0	4.5	4.7
08:00	-.2	.00	-.13	14.0	17.2	12.9	8.3	6.2	6.7
09:00	.4	.02	-.15	19.1	22.3	15.0	13.1	7.4	7.6
10:00	.2	.19	-.22	17.5	20.7	16.4	15.4	7.9	8.0
11:00	.1	.10	-.23	21.2	22.2	16.3	14.8	8.3	8.4
12:00	1.0	.16	-.10	24.3	25.6	16.5	14.3	8.9	9.0
13:00	1.4	.20	.08	21.4 >	23.8 >	16.1	13.9	9.3	9.3
14:00	2.8	.19	.03	22.3	24.3	17.6	17.0	9.8	9.9
15:00	.6	.10	-.12	22.5	24.6	15.0	13.3	9.9	10.0
16:00	1.2	.08	-.11	18.7	22.3	15.2	14.4	9.8	10.0
17:00	-.6	-.03	-.27	17.1	19.6	12.6	9.4	9.0	9.3
18:00	1.2	.14	.02	14.2	17.7	14.6	10.7	8.1	8.5
19:00	2.5	.04	.11	16.2 >	14.5 >	13.8	12.4	7.1	7.6
20:00	2.4	.08	.09	5.0 >	9.0 >	18.1	9.9	5.4	6.5
21:00	1.4	.02	.02	1.9 >	3.7 >	9.0	13.3	3.1	4.9
22:00	-.5	.01	.00	1.8	1.8	7.4	10.4	1.4	3.5
23:00	1.9	.02	.05	3.1	3.9	12.6	12.1	.9	2.8
Avg	.7	.07	-.05	11.9	13.4	13.8	12.7	6.1	6.6
Max	3.4	.20	.11	24.3	25.6	18.1	17.0	9.9	10.0
Max Time	04:00	13:00	19:00	12:00	12:00	20:00	14:00	15:00	15:00
Min	-2.2	-.04	-.27	1.8	1.8	7.4	7.8	.9	2.8
Count	24	24	24	24	24	24	24	24	24
Total									