Date Printed: 12/27/2020 09:32

Daily Summary Report

Site: Tower "B" (6500 Area)

12/26/2020

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	-9.6	-9.4	14.8	15.0	.12	93.8	.00	48	155
01:00	-9.6	-9.4	14.7	15.0	.19	93.7	.00	217	199
02:00	-10.0	-10.0	14.1	14.0	-.03	93.7	.00	43	65
03:00	-10.3	-10.4	13.4	13.2	-.12	93.3	.00	39	62
04:00	-10.4	-10.3	13.3	13.5	.14	93.6	.00	228	196
05:00	-10.5	-10.5	13.0	13.1	.05	93.6	.00	343	149
06:00	-10.8	-10.8	12.5	12.5	-.04	93.2	.00	32	53
07:00	-10.9	-10.9	12.4	12.4	-.02	93.1	.00	59	118
08:00	-10.0	-10.2	14.0	13.7	-.17	95.2	.00	182	182
09:00	-7.7	-8.0	18.1	17.6	-.26	89.1	.00	218	222
10:00	-5.5	-5.8	22.0	21.5	-.29	61.0	.00	233	228
11:00	-3.8	-4.1	25.2	24.7	-.30	53.1	.00	252	242
12:00	-2.0	-2.3	28.4	27.9	-.32	50.6	.00	241	226
13:00	-.4	-.7	31.3	30.8	-.30	46.3	.00	233	226
14:00	.9	.6	33.7	33.1	-.30	41.0	.00	220	211
15:00	1.8	1.5	35.3	34.7	-.28	40.5	.00	226	217
16:00	2.2	1.9	35.9	35.5	-.23	43.4	.00	252	247
17:00	.7	1.0	33.2	33.7	.30	58.9	.00	36	24
18:00	-1.5	-1.1	29.3	30.1	.46	78.4	.00	47	55
19:00	-2.5	-1.9	27.5	28.6	.61	86.4	.00	52	47
20:00	-3.3	-2.6	26.1	27.4	.72	92.1	.00	37	62
21:00	-3.9	-3.3	25.0	26.1	.65	93.0	.00	60	47
22:00	-4.4	-3.9	24.0	25.0	.56	95.3	.00	57	56
23:00	-4.8	-4.0	23.4	24.9	.82	95.6	.00	49	51
Avg	-5.3	-5.2	22.5	22.7	.08	77.8	.00	16	144
Max	2.2	1.9	35.9	35.5	.82	95.6	.00	343	247
Max Time	16:00	16:00	16:00	16:00	23:00	23:00	23:00	05:00	16:00
Min	-10.9	-10.9	12.4	12.4	-.32	40.5	.00	32	24
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

Site: Tower "B" (6500 Area)

12/26/2020

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	0	223	49.6	54.9	.1	.6	.6	.7	.7
01:00	224	212	23.0	19.8	1.0	1.9	1.1	2.0	.7
02:00	41	51	58.0	46.6	.6	.5	.8	1.0	1.5
03:00	33	60	50.2	28.5	.3	.5	.5	.6	.0
04:00	232	207	77.1	51.6	.1	.5	.3	.6	-.6
05:00	34	131	55.9	47.6	.1	.2	.5	.5	-.9
06:00	32	51	29.8	15.9	.8	.8	.9	.8	.9
07:00	346	107	69.1	47.6	.1	.2	.3	.3	-.8
08:00	185	219	41.2	27.0	.4	.5	.6	.7	-.5
09:00	222	222	24.6	13.8	2.4	3.6	2.6	3.7	2.1
10:00	232	227	23.5	19.8	4.0	4.8	4.3	5.0	-1.6
11:00	252	243	23.4	20.2	4.0	4.6	4.3	4.9	.4
12:00	240	229	40.7	35.5	3.8	4.6	4.5	5.2	4.7
13:00	234	225	31.6	26.9	4.0	4.7	4.7	5.3	2.5
14:00	219	209	33.9	29.1	3.5	4.4	4.1	5.0	-2.1
15:00	226	217	33.9	31.4	3.0	3.5	3.5	4.0	-.7
16:00	249	243	32.2	26.2	2.5	3.3	2.8	3.6	2.0
17:00	29	5	46.5	52.1	.4	.5	1.1	1.6	3.3
18:00	48	50	19.4	12.0	1.0	1.5	1.1	1.6	1.8
19:00	52	46	14.6	17.5	.8	1.0	.9	1.1	1.2
20:00	55	62	23.5	57.0	.6	.8	.7	.8	.4
21:00	58	46	16.9	12.3	1.0	1.5	1.0	1.6	1.7
22:00	54	49	14.9	13.7	1.0	1.5	1.1	1.6	.0
23:00	46	47	29.8	17.9	1.6	3.0	1.7	3.0	1.1
Avg	231	231	36.0	30.2	1.0	1.0	1.8	2.3	.7
Max	346	243	77.1	57.0	4.0	4.8	4.7	5.3	4.7
Max Time	07:00	16:00	04:00	20:00	13:00	10:00	13:00	13:00	12:00
Min	0	5	14.6	12.0	.1	.2	.3	.3	-2.1
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

Site: Tower "B" (6500 Area)

12/26/2020

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	.01	.04	1.8 >	3.8 >	10.1	10.6	-9.9	-9.6
01:00	1.2	.02	.03	4.1	4.9	8.7	7.5	-10.0	-9.6
02:00	-.5	.01	.00	3.0	2.8	9.6	8.6	-10.3	-10.2
03:00	-2.4	.00	-.02	2.2 >	2.4 >	8.3	9.3	-10.7	-10.6
04:00	.0	-.01	-.01	1.3	1.9	7.9	8.1	-10.8	-10.4
05:00	-1.6	-.01	-.01	1.8	1.6	9.6	8.7	-11.0	-10.7
06:00	-1.5	.01	-.03	2.3	2.5	8.2	7.7	-11.2	-11.0
07:00	-1.2	-.01	-.01	1.3	1.1	7.4	7.5	-11.3	-11.1
08:00	.8	.00	.03	2.1	2.7	8.1	7.9	-10.5	-10.3
09:00	-1.2	.02	-.17	8.3	9.2	14.9	10.6	-8.2	-8.2
10:00	-2.5	-.21	-.33	8.8	9.7	15.8	15.2	-6.1	-6.2
11:00	-3.3	-.05	-.38	9.0	10.6	16.1	13.7	-4.4	-4.6
12:00	1.5	.22	-.11	11.1	12.7	20.5	18.8	-2.7	-2.8
13:00	.5	.01	-.16	12.8 >	11.3 >	19.5	18.5	-1.1	-1.2
14:00	-5.1	-.27	-.51	11.9 >	12.4 >	20.0	18.5	.1	.1
15:00	-3.0	-.12	-.35	8.6	9.2	21.1	19.2	1.1	1.0
16:00	1.4	.02	-.02	9.2 >	9.8 >	16.8	14.9	1.5	1.5
17:00	.2	.03	-.02	2.6 >	3.7 >	12.4	9.4	.2	.7
18:00	-.6	.03	-.02	2.1 >	2.9 >	6.7	5.0	-1.8	-1.2
19:00	-1.4	.01	-.03	1.6 >	2.0 >	5.6	4.9	-2.8	-2.0
20:00	-.8	.00	-.02	1.8 >	1.9 >	4.8	4.1	-3.6	-2.7
21:00	-1.1	.03	-.04	2.2 >	3.3 >	5.7	4.0	-4.2	-3.3
22:00	-2.5	-.01	-.07	2.4 >	3.3 >	5.8	3.8	-4.7	-3.9
23:00	-3.0	.02	-.16	4.4	6.1	7.8	7.2	-5.0	-4.0
Avg	-1.0	-.01	-.10	4.9	5.5	11.3	10.2	-5.7	-5.4
Max	1.5	.22	.04	12.8	12.7	21.1	19.2	1.5	1.5
Max Time	12:00	12:00	00:00	13:00	12:00	15:00	15:00	16:00	16:00
Min	-5.1	-.27	-.51	1.3	1.1	4.8	3.8	-11.3	-11.1
Count	24	24	24	24	24	24	24	24	24
Total									