Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/10/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	87	2.5	.8	13.0	721
01:00	82	1.8	.8	12.8	721
02:00	60	1.8	.8	12.7	720
03:00	31	2.0	.9	12.4	720
04:00	53	2.5	.9	12.3	720
05:00	37	2.4	.9	12.3	719
06:00	71	2.9	.9	12.5	720
07:00	65	2.8	.9	12.7	720
08:00	65	3.3	.8	13.0	719
09:00	56	2.9	.9	13.5	719
10:00	57	3.1	.8	13.5	719
11:00	41	2.8	.8	13.6	719
12:00	14	2.9	.8	13.6	718
13:00	13	3.1	.8	13.2	718
14:00	15	3.0	.7	12.9	717
15:00	22	4.0	.7	12.6	717
16:00	15	5.5	.7	12.4	716
17:00	15	4.6	.7	12.3	716
18:00	360	6.9	.7	11.7	716
19:00	352	7.9	.7	10.6	716
20:00	352	7.4	1.0	10.1	717
21:00	354	7.6	.9	9.8	717
22:00	343	7.8	.9	9.5	716
23:00	349	8.2	.8	9.3	716
Average	17	3.6	.8	12.2	718
Max	360	8.2	1.0	13.6	721
Max Hour	18:00	23:00	20:00	12:00	01:00
Min	13	1.8	.7	9.3	716
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/11/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	353	7.0	.9	9.0	716
01:00	342	7.1	1.0	8.6	715
02:00	341	7.4	1.0	8.5	715
03:00	339	7.4	.9	8.6	714
04:00	332	5.3	.9	8.7	714
05:00	332	4.3	.9	8.9	715
06:00	339	5.1	.9	9.3	715
07:00	327	6.4	.9	11.1	715
08:00	328	7.9	.9	12.8	715
09:00	323	9.4	.9	14.3	715
10:00	321	9.3	.9	16.1	716
11:00	324	9.9	.8	16.6	716
12:00	315	9.0	.9	17.6	716
13:00	318	9.6	.9	17.4	716
14:00	317	9.9	.8	17.3	717
15:00	313	10.1	.8	16.5	717
16:00	312	10.2	.7	15.4	718
17:00	315	9.3	.8	15.0	718
18:00	310	6.3	.8	13.9	719
19:00	308	7.2	.9	13.2	719
20:00	307	5.6	1.0	12.5	720
21:00	305	5.0	1.1	11.4	720
22:00	314	7.4	.9	11.1	721
23:00	313	6.9	.9	10.3	721
Average	322	7.5	.9	12.7	717
Max	353	10.2	1.1	17.6	721
Max Hour	00:00	16:00	21:00	12:00	23:00
Min	305	4.3	.7	8.5	714
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/12/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	313	7.1	.9	9.6	722
01:00	314	6.3	1.0	9.0	722
02:00	308	5.1	1.0	8.5	722
03:00	304	3.8	.9	7.7	722
04:00	299	4.4	.9	7.5	722
05:00	307	6.1	.9	8.0	723
06:00	304	6.1	1.0	8.6	724
07:00	313	7.6	.9	10.3	724
08:00	315	9.6	1.0	12.3	725
09:00	319	10.8	1.0	13.5	726
10:00	319	8.8	1.0	15.0	726
11:00	316	8.9	1.0	16.0	726
12:00	319	9.4	.9	17.0	726
13:00	313	8.0	1.0	18.0	726
14:00	320	7.7	1.0	18.8	726
15:00	315	6.6	1.0	19.0	726
16:00	316	7.5	1.0	18.6	726
17:00	320	5.5	1.1	17.8	726
18:00	318	3.4	1.1	16.2	726
19:00	317	2.5	1.0	14.6	727
20:00	302	1.8	1.0	13.8	727
21:00	233	2.7	1.0	13.0	728
22:00	237	2.1	1.1	12.5	728
23:00	256	1.1	1.0	12.0	728
Average	312	5.7	1.0	13.2	725
Max	320	10.8	1.1	19.0	728
Max Hour	17:00	09:00	22:00	15:00	23:00
Min	233	1.1	.9	7.5	722
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/13/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	256	1.3	1.1	11.5	728
01:00	267	1.7	1.0	11.4	728
02:00	302	2.1	1.1	11.9	728
03:00	306	2.1	1.0	12.7	728
04:00	299	1.2	1.1	13.3	728
05:00	222	1.7	8.1	11.9	728
06:00	194	2.2	2.2	12.4	728
07:00	156	2.8	1.2	15.7	728
08:00	170	5.7	1.1	19.6	728
09:00	176	6.4	1.1	21.3	728
10:00	187	6.1	1.2	23.6	727
11:00	177	6.6	2.6	25.2	726
12:00	190	7.1	1.7	26.5	725
13:00	215	5.6	6.5	27.6	725
14:00	232	3.9	3.9	28.9	724
15:00	224	4.7	4.9	29.0	723
16:00	214	6.7	7.9	28.2	723
17:00	204	6.3	7.4	26.9	723
18:00	190	4.5	1.1	25.1	723
19:00	197	5.0	1.2	23.9	723
20:00	210	5.2	50.4	23.3	723
21:00	194	5.9	1.2	22.1	723
22:00	193	6.7	1.1	21.3	723
23:00	201	7.3	1.3	20.4	723
Average	201	4.0	4.6	20.6	726
Max	306	7.3	50.4	29.0	728
Max Hour	03:00	23:00	20:00	15:00	09:00
Min	156	1.2	1.0	11.4	723
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/14/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	207	7.5	20.7	20.0	723
01:00	204	7.6	5.4	19.4	722
02:00	198	5.7	1.2	18.4	722
03:00	198	5.3	1.1	17.7	722
04:00	199	5.3	1.1	17.1	722
05:00	197	5.3	p	16.5	722
06:00	195	5.5	1.2	17.6	722
07:00	201	6.5	7.5	19.8	721
08:00	213	6.0	25.1	22.4	721
09:00	225	5.8	3.4	24.0	721
10:00	227	4.7	2.9	25.6	721
11:00	212	4.3	5.0	27.2	721
12:00	198	4.9	5.5	28.4	720
13:00	190	5.8	1.4	29.6	720
14:00	191	6.3	1.2	30.2	719
15:00	200	6.6	13.8	30.1	719
16:00	216	6.7	10.7	29.3	719
17:00	207	5.6	10.7	27.9	719
18:00	192	4.6	1.1	25.9	720
19:00	188	4.0	1.0	24.4	720
20:00	184	4.0	1.1	23.2	721
21:00	195	5.0	1.1	22.2	721
22:00	201	4.5	3.9	21.1	721
23:00	205	4.8	7.1	20.2	721
Average	202	5.4	5.8	23.3	721
Max	227	7.6	25.1	30.2	723
Max Hour	10:00	01:00	08:00	14:00	00:00
Min	184	4.0	1.0	16.5	719
Count	24	24	23	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/15/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	206	3.7	21.9	19.2	721
01:00	219	4.3	20.0	18.7	721
02:00	231	3.2	1.5	18.1	721
03:00	257	1.9	1.2	17.8	721
04:00	266	1.8	1.1	18.0	722
05:00	270	1.7	1.1	17.4	722
06:00	279	1.7	1.2	18.9	722
07:00	306	3.0	1.1	21.0	722
08:00	316	2.8	1.0	23.2	722
09:00	2	1.8	1.0	24.8	722
10:00	192	.8	1.1	26.3	722
11:00	173	2.8	1.9	27.6	722
12:00	153	4.0	1.4	28.7	722
13:00	167	4.6	1.0	29.8	721
14:00	149	6.4	.9	29.8	721
15:00	157	6.8	1.0	29.3	721
16:00	171	6.2	.9	28.3	721
17:00	170	7.4	1.1	26.9	721
18:00	168	5.8	1.0	25.3	721
19:00	162	7.0	.9	24.0	721
20:00	169	6.8	.9	22.5	721
21:00	175	6.3	.9	21.2	721
22:00	171	6.0	.9	20.4	721
23:00	167	6.2	.9	19.8	721
Average	180	3.2	2.7	23.2	721
Max	316	7.4	21.9	29.8	722
Max Hour	08:00	17:00	00:00	14:00	12:00
Min	2	.8	.9	17.4	721
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/16/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	170	6.7	1.0	19.4	721
01:00	165	6.9	.9	18.9	720
02:00	155	7.8	.9	18.6	719
03:00	162	7.6	.9	18.0	719
04:00	167	8.3	1.0	17.8	720
05:00	157	7.4	.9	17.6	720
06:00	162	9.1	.9	17.8	720
07:00	165	9.8	1.0	19.6	720
08:00	168	10.0	.9	22.5	719
09:00	168	11.4	.9	24.2	719
10:00	171	12.0	.9	25.4	719
11:00	170	10.6	.9	26.2	718
12:00	178	10.8	.8	25.0	718
13:00	175	10.8	.9	23.6	717
14:00	186	8.7	.8	20.7	717
15:00	186	7.4	.9	19.0	717
16:00	174	8.8	.9	19.0	717
17:00	183	8.4	.8	19.4	717
18:00	187	7.9	.9	19.4	718
19:00	186	7.7	.9	19.3	718
20:00	190	8.4	.8	19.3	718
21:00	190	7.4	.8	19.2	718
22:00	192	7.4	.9	19.1	718
23:00	190	7.1	.8	18.9	718
Average	174	8.5	.9	20.3	719
Max	192	12.0	1.0	26.2	721
Max Hour	22:00	10:00	07:00	11:00	00:00
Min	155	6.7	.8	17.6	717
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/17/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	196	7.2	2.4	18.8	718
01:00	205	7.5	11.2	18.8	718
02:00	207	6.4	26.0	18.4	718
03:00	210	6.1	23.1	18.0	718
04:00	220	7.0	7.7	18.2	718
05:00	249	4.1	.9	18.0	719
06:00	269	3.1	.9	18.4	720
07:00	270	3.8	.9	19.9	720
08:00	276	3.2	.8	22.0	721
09:00	280	4.8	.8	23.7	721
10:00	290	5.4	.8	25.3	721
11:00	291	5.8	.8	26.6	721
12:00	279	5.1	.8	27.6	722
13:00	287	5.1	.8	28.2	722
14:00	305	5.0	.8	28.6	722
15:00	314	5.8	.8	28.2	722
16:00	305	4.1	.9	27.8	722
17:00	313	2.7	.9	26.5	722
18:00	325	.6	.9	24.8	723
19:00	349	2.0	.9	23.0	723
20:00	46	1.3	.9	22.0	724
21:00	116	2.9	.9	20.7	724
22:00	124	3.8	1.0	19.1	724
23:00	131	4.5	.9	17.6	723
Average	255	2.5	3.6	22.5	721
Max	349	7.5	26.0	28.6	724
Max Hour	19:00	01:00	02:00	14:00	22:00
Min	46	.6	.8	17.6	718
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/18/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	137	4.1	.9	17.0	723
01:00	158	3.3	.9	17.2	723
02:00	146	3.6	.8	15.7	723
03:00	145	3.6	1.0	15.5	722
04:00	137	4.4	1.0	14.4	723
05:00	149	4.6	.9	14.4	722
06:00	161	5.1	1.0	15.5	723
07:00	167	5.8	.9	16.5	723
08:00	164	6.8	.9	18.5	723
09:00	174	6.9	.9	21.9	723
10:00	175	7.5	.8	25.3	722
11:00	194	5.2	1.1	25.8	722
12:00	193	6.0	5.6	27.0	721
13:00	193	6.0	4.9	28.6	721
14:00	171	7.7	.8	27.0	720
15:00	163	7.0	.9	26.2	719
16:00	187	5.8	.8	26.2	719
17:00	223	2.5	1.1	21.1	720
18:00	325	4.9	1.0	17.6	721
19:00	328	8.2	.8	14.2	722
20:00	327	7.3	.8	11.9	723
21:00	330	7.5	.9	10.6	724
22:00	336	7.1	.8	10.0	725
23:00	338	7.7	.9	9.2	725
Average	184	2.2	1.3	18.6	722
Max	338	8.2	5.6	28.6	725
Max Hour	23:00	19:00	12:00	13:00	23:00
Min	137	2.5	.8	9.2	719
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/19/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00	338	6.7	.8	8.7	726
01:00	337	5.8	.7	8.5	726
02:00	335	5.6	.8	7.8	726
03:00	338	5.2	.7	7.2	727
04:00	339	5.5	.8	6.7	727
05:00	340	5.0	.8	6.1	728
06:00	345	5.4	.9	6.6	728
07:00	3	6.0	1.4	7.8	728
08:00	13	5.5	1.4	9.1	729
09:00	11	4.8	1.7	10.4	729
10:00	12	5.1	2.5	11.6	729
11:00	4	4.1	3.7	12.8	728
12:00	14	3.8	1.6	14.0	728
13:00	350	4.1	1.1	14.9	728
14:00	355	3.6	1.1	15.6	728
15:00	8	3.3	2.0	15.8	727
16:00	11	3.1	1.9	15.7	727
17:00	28	2.8	2.2	14.5	727
18:00	12	2.2	2.3	12.9	727
19:00	9	2.9	2.5	11.6	728
20:00	14	2.8	1.5	10.2	729
21:00	46	1.4	1.9	9.4	729
22:00	5	2.2	1.3	8.8	729
23:00	5	2.3	1.3	8.8	729
Average	357	4.0	1.5	10.6	728
Max	355	6.7	3.7	15.8	729
Max Hour	14:00	00:00	11:00	15:00	23:00
Min	3	1.4	.7	6.1	726
Count	24	24	24	24	24
Total					

Date Printed: 4/20/2024 00:02

Missouri Department of Natural Resources

Daily Summary Report

Site: Buick North East

4/20/2024

Interval: 001h

	WINDD	WINDS	SO2	OTEMP	AMB_PRSR
Time	DEG	MPH	PPB	DEGC	MM/HG
00:00					
01:00					
02:00					
03:00					
04:00					
05:00					
06:00					
07:00					
08:00					
09:00					
10:00					
11:00					
12:00					
13:00					
14:00					
15:00					
16:00					
17:00					
18:00					
19:00					
20:00					
21:00					
22:00					
23:00					
Average	0	.0			
Max					
Max Hour					
Min					
Count	0	0	0	0	0
Total					