

**ARBUTUS RD  
2023-02-04**

**between  
to**

**GORDON HEAD RD AND FINNERTY RD  
2023-02-11**



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## Overview

ARBUTUS RD  
2023-02-04

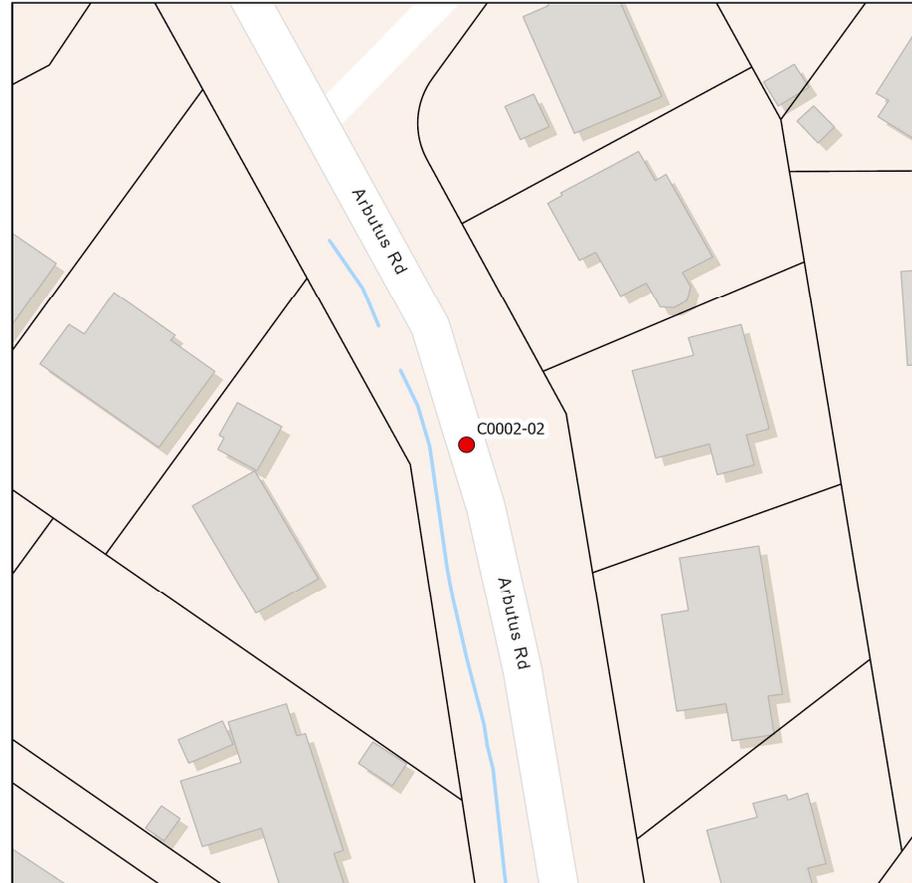
between  
to GORDON HEAD RD AND FINNERTY RD  
2023-02-11



Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1984	1868	3852
Average Speed (km/h)	49	47	48

Weather Information	Value
Minimum Temperature	2 °C
Maximum Temperature	10 °C
Total Precipitation	25 mm

Location Map



Data collected by: The Appian Way Traffic Data Services

Report produced by: G. Li

Date: 5/1/2023

Checked by: A. McGill

Date: 5/2/2023

# Vehicle Volume Summary



Start Date: 2023-02-04  
 Start Time: 1:00 PM  
 Station ID: C0002-02

Location: **ARBUTUS RD** Between **GORDON HEAD RD AND FINNERTY RD**

DATE:	February 6, 2023		February 7, 2023		February 8, 2023		February 9, 2023		February 10, 2023		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	3	2	2	7	2	3	4	6	5	9	3	5	9	0.2%
1-2 AM	3	2	1	6	1	3	0	6	1	5	1	4	6	0.1%
2-3 AM	2	0	0	3	0	1	2	2	0	1	1	1	2	0.1%
3-4 AM	1	1	0	2	0	1	0	3	1	2	0	2	2	0.1%
4-5 AM	0	2	1	1	1	3	3	4	1	2	1	2	4	0.1%
5-6 AM	12	5	17	8	11	10	13	9	8	9	12	8	20	0.5%
6-7 AM	19	12	20	14	22	9	19	13	29	14	22	12	34	0.9%
7-8 AM	88	42	91	56	92	57	90	46	101	40	92	48	141	3.6%
8-9 AM	362	124	345	126	358	139	358	149	301	127	345	133	478	12.4%
9-10 AM	174	105	181	85	199	110	182	115	178	123	183	108	290	7.5%
10-11 AM	114	91	127	87	125	87	107	93	133	94	121	90	212	5.5%
11-12 PM	119	87	93	98	119	125	128	109	106	122	113	108	221	5.7%
12-1 PM	136	111	125	108	124	114	149	107	108	133	128	115	243	6.3%
1-2 PM	103	121	123	115	130	140	105	133	127	164	118	135	252	6.5%
2-3 PM	149	152	146	160	148	169	157	150	136	121	147	150	298	7.7%
3-4 PM	144	181	181	232	198	204	157	204	193	220	175	208	383	9.9%
4-5 PM	120	246	157	235	136	280	159	270	164	245	147	255	402	10.4%
5-6 PM	109	162	134	191	118	187	139	185	136	165	127	178	305	7.9%
6-7 PM	92	106	72	104	95	86	99	100	82	103	88	100	188	4.9%
7-8 PM	64	64	60	63	53	70	91	62	52	63	64	64	128	3.3%
8-9 PM	43	63	33	47	51	51	41	49	43	50	42	52	94	2.4%
9-10 PM	18	53	30	48	30	51	23	48	29	33	26	47	73	1.9%
10-11 PM	16	15	28	13	10	32	17	32	28	41	20	27	46	1.2%
11-12 AM	5	8	7	16	4	12	5	12	13	24	7	14	21	0.6%
<b>LANES</b>	<b>1896</b>	<b>1755</b>	<b>1974</b>	<b>1825</b>	<b>2027</b>	<b>1944</b>	<b>2048</b>	<b>1907</b>	<b>1975</b>	<b>1910</b>	<b>1984</b>	<b>1868</b>	<b>3852</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>3651</b>		<b>3799</b>		<b>3971</b>		<b>3955</b>		<b>3885</b>		<b>3852</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	478 ⇒		12.4%		between		8-9 AM		<b>TOTAL VEHICLES-PEAK PERIODS</b>				<b>2 HOUR PEAK INTERVALS</b>	
<b>MAX. 7 - 11 am PEAK</b>	478 ⇒		12.4%		between		8-9 AM		<b>1790 ⇒</b>		<b>6 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>	
<b>MAX. 11 am - 1 pm PEAK</b>	243 ⇒		6.3%		between		12-1 PM		<b>1326 ⇒</b>		<b>4 HR TOTAL</b>		7-8 AM	
<b>MAX. 11 am - 3 pm PEAK</b>	298 ⇒		7.7%		between		2-3 PM						8-9 AM	
<b>MAX. 4 - 6 pm PEAK</b>	402 ⇒		10.4%		between		4-5 PM						478	
<b>MAX. 3 - 6 pm PEAK</b>	402 ⇒		10.4%		between		4-5 PM						478	
									<b>24 HOUR FACTORS</b>		<b>2 HR NOON (11 - 1 PM)</b>			
									<b>2.15 ⇒</b>		<b>6-24 HR FACT.</b>		11-12 PM	
									<b>2.91 ⇒</b>		<b>4-24 HR FACT.</b>		12-1 PM	
													243	
													4-5 PM	
													5-6 PM	
													305	

Data collected by: The Appian Way Traffic Data Services  
 Report produced by: G. Li  
 Date: 5/1/2023  
 Checked by: A. McGill  
 Date: 5/2/2023

# Vehicle Speed Summary

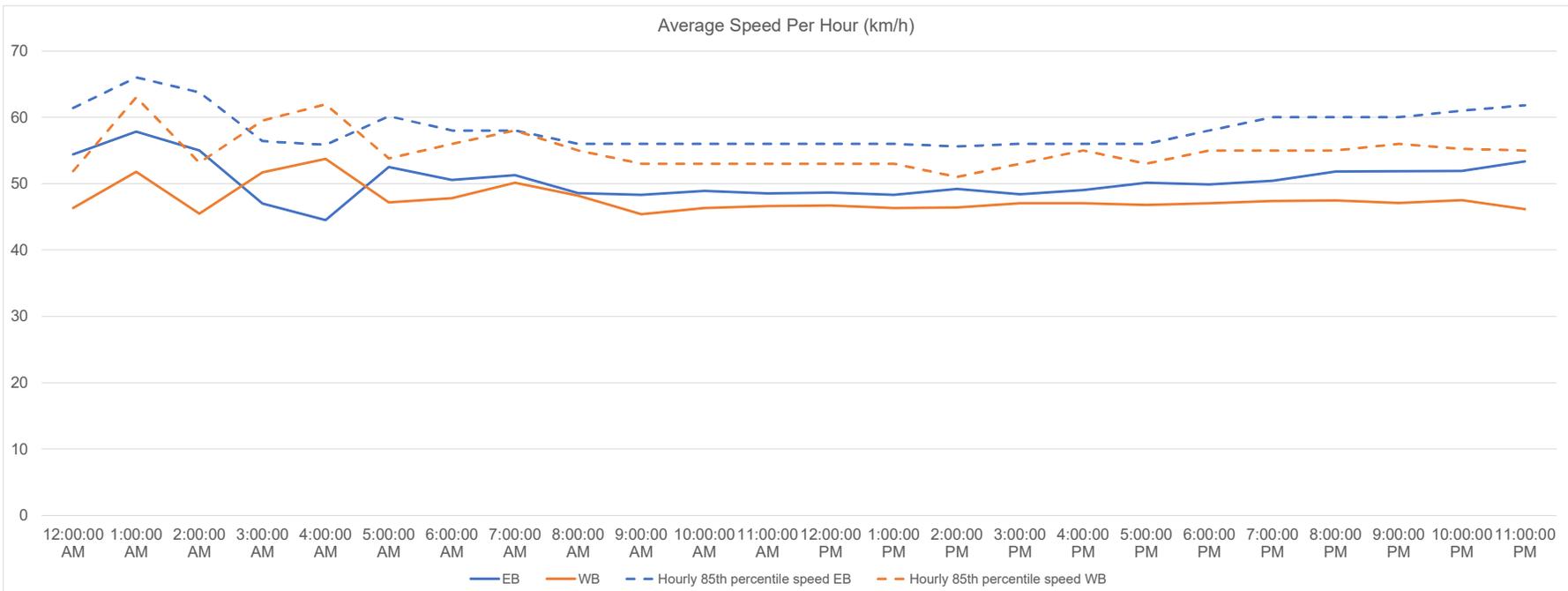


Station ID: C0002-02  
 Location: ARBUTUS RD between GORDON HEAD RD AND FINNERTY RD  
 Dates: 2023-02-04 to 2023-02-11

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	177	147	270	944	2384	4074	7738	5386	2588	707	208	72	7	13
Percent Total	1%	1%	1%	4%	10%	16%	31%	22%	10%	3%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	97%	86%	43%
WB	98%	82%	29%
Combined	98%	84%	36%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	49 km/h	56 km/h	61 km/h
WB	47 km/h	55 km/h	58 km/h
Combined	48 km/h	55 km/h	60 km/h



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## Vehicle Class Summary



Station ID C0002-02  
 Location: ARBUTUS RD between GORDON HEAD RD AND FINNERTY RD  
 Dates: 2023-02-04 to 2023-02-11

Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
EB	356	12000	248	2	0	12606
WB	238	11648	222	1	0	12109
Total	594	23648	470	3	0	24715
Percentage of Total	2.40%	95.68%	1.90%	0.01%	0.00%	100.00%

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