

**ARBUTUS RD
2023-10-27**

**between
to**

**FINNERTY RD AND HOBBS ST
2023-11-02**



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Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

ARBUTUS RD between FINNERTY RD AND HOBBS ST
2023-10-27 to 2023-11-02



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1960	1914	3874
Average Speed (km/h)	40	43	42

Weather Information	Value
Minimum Temperature	-1.1 °C
Maximum Temperature	10.5 °C
Total Precipitation	12.2 mm



Vehicle Volume Summary



Start Date: 2023-10-27
 Start Time: 12:00 AM
 Station ID: C0002-03

Location: ARBUTUS RD Between FINNERTY RD AND HOBBS ST

DATE:	2023-10-30		2023-10-31		2023-11-01		2023-11-02		2023-10-27		WK AVG		WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	6	9	2	5	11	14	2	7	4	5	5	8	13	0.3%
1-2 AM	2	6	1	5	0	4	0	0	1	3	1	4	4	0.1%
2-3 AM	1	0	2	2	0	0	0	0	2	2	1	1	2	0.0%
3-4 AM	2	3	2	2	1	1	2	2	2	3	2	2	4	0.1%
4-5 AM	1	2	4	6	1	1	2	2	1	1	2	2	4	0.1%
5-6 AM	5	9	15	8	9	7	8	11	7	8	9	9	17	0.4%
6-7 AM	22	24	16	21	25	24	15	20	23	20	20	22	42	1.1%
7-8 AM	68	86	79	112	77	91	74	92	58	76	71	91	163	4.2%
8-9 AM	176	199	184	214	177	223	184	220	170	201	178	211	390	10.1%
9-10 AM	145	114	148	136	147	126	129	135	146	113	143	125	268	6.9%
10-11 AM	136	106	134	98	122	107	119	87	100	130	122	106	228	5.9%
11-12 PM	118	147	138	121	156	150	150	119	134	117	139	131	270	7.0%
12-1 PM	136	131	139	167	147	121	123	115	125	126	134	132	266	6.9%
1-2 PM	101	165	131	136	134	137	139	145	142	148	129	146	276	7.1%
2-3 PM	180	157	179	167	163	159	205	170	158	175	177	166	343	8.8%
3-4 PM	183	157	193	179	187	157	172	158	195	168	186	164	350	9.0%
4-5 PM	199	165	193	175	167	169	185	136	184	158	186	161	346	8.9%
5-6 PM	152	127	163	139	136	132	158	118	132	132	148	130	278	7.2%
6-7 PM	92	88	98	97	92	102	94	98	94	89	94	95	189	4.9%
7-8 PM	59	62	64	75	68	56	72	77	73	84	67	71	138	3.6%
8-9 PM	60	49	75	83	51	55	54	39	69	46	62	54	116	3.0%
9-10 PM	36	25	49	61	41	41	37	34	51	57	43	44	86	2.2%
10-11 PM	22	16	37	37	19	18	29	28	29	30	27	26	53	1.4%
11-12 AM	6	10	14	19	12	10	11	13	27	23	14	15	29	0.7%
LANES	1908	1857	2060	2065	1943	1905	1964	1826	1927	1915	1960	1914	3874	100.0%
TOTAL	3765		4125		3848		3790		3842		3874			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK		390		10.1%	between	8-9 AM	1712		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK		390		10.1%	between	8-9 AM	1176		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK		270		7.0%	between	11-12 PM	24 HOUR FACTORS		6-24 HR FACT.		VEH / HR			
MAX. 11 am - 3 pm PEAK		343		8.8%	between	2-3 PM					2 HR NOON (11 - 1 PM)			
MAX. 4 - 6 pm PEAK		346		8.9%	between	4-5 PM	2.26		6-24 HR FACT.		2 HR %			
MAX. 3 - 6 pm PEAK		350		9.0%	between	3-4 PM	3.29		4-24 HR FACT.		2 HR PM (4 - 6 PM)			
											VEH / 2HR			
											2 HR %			
											VEH / 2HR			
											2 HR %			

Vehicle Speed Summary

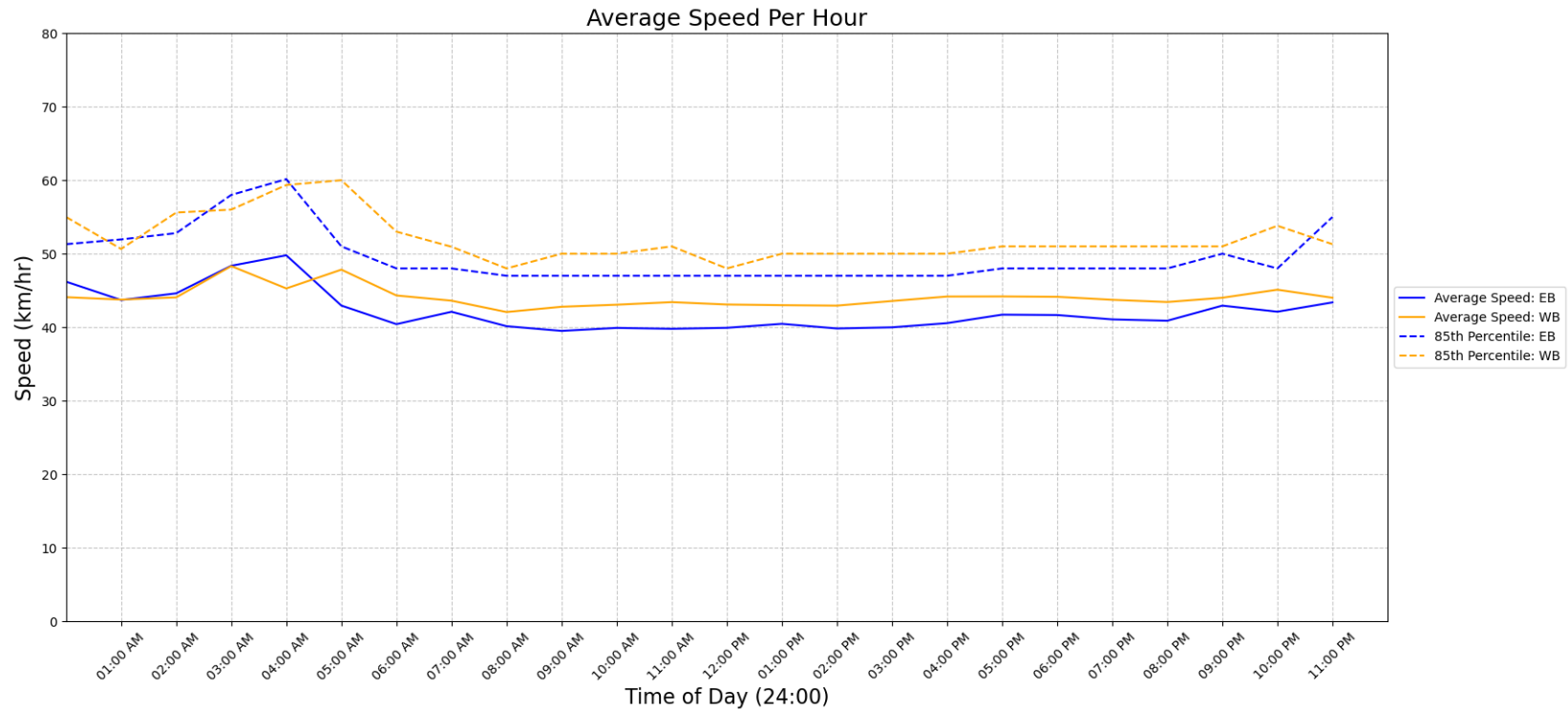


Station ID: C0002-03
 Location: ARBUTUS RD Between FINNERTY RD AND HOBBS ST
 Dates: 2023-10-27 to 2023-11-02

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	628	154	405	3126	7310	5998	5345	1675	572	180	57	26	3	22
Percent Total	2%	1%	2%	12%	29%	24%	21%	7%	2%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	94%	46%	6%
WB	96%	63%	14%
Combined	95%	54%	10%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	41 km/h	47 km/h	51 km/h
W/B	43 km/h	50 km/h	56 km/h
Combined	42 km/h	48 km/h	55 km/h



Vehicle Class Summary

Station ID C0002-03
 Location: ARBUTUS RD Between FINNERTY RD AND HOBBS ST
 Dates: 2023-10-27 to 2023-11-02



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	338	11998	476	0	0	12812
WB	46	12133	507	2	1	12689
Total	384	24131	983	2	1	25501
Percentage of Total	1.51%	94.63%	3.85%	0.01%	0.00%	100.00%