

**INTERURBAN RD
2023-03-06**

**between
to**

**BURNSIDE RD AND COLUMBINE WAY
2023-03-12**



The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. Please note that small datasets may skew the calculation of the hourly 85th percentile speed.

The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

INTERURBAN RD
2023-03-06

between
to

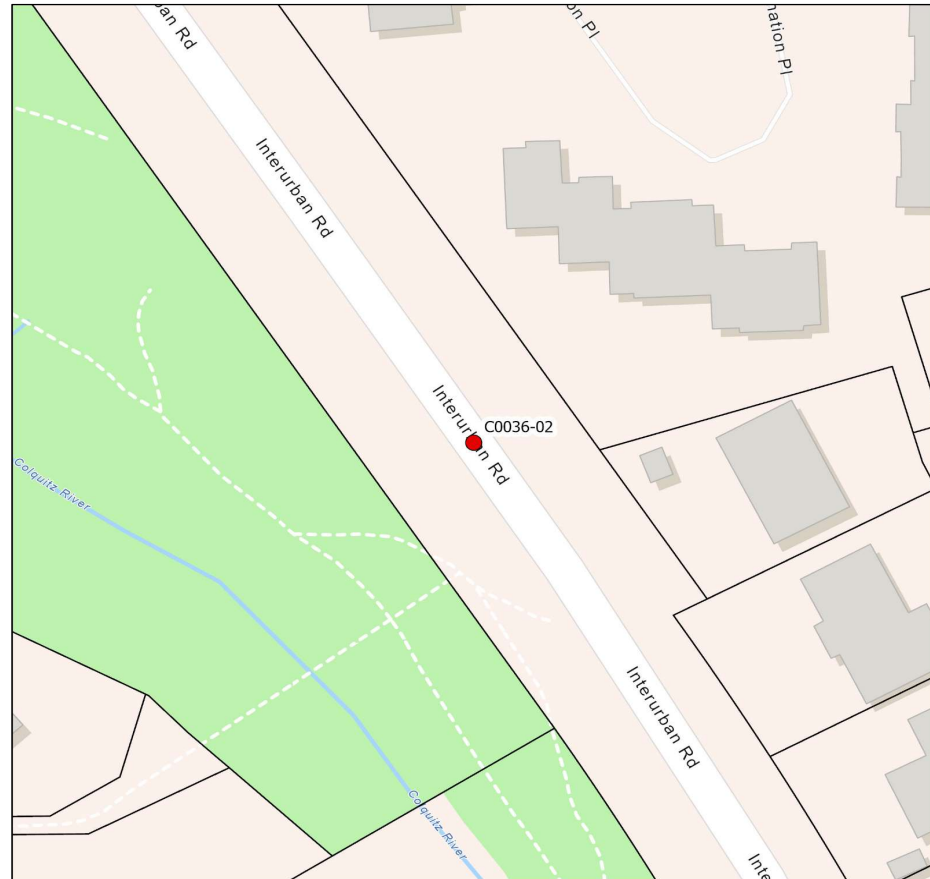
BURNSIDE RD AND COLUMBINE WAY
2023-03-12



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	5517	4887	10404
Average Speed (km/h)	54	56	55

Weather Information	Value
Minimum Temperature	2 °C
Maximum Temperature	9 °C
Total Precipitation	7 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: 2023-03-06
 Start Time: 12:00 AM
 Station ID: C0036-02

Location: INTERURBAN RD Between BURNSIDE RD AND COLUMBINE WAY

DATE:	March 6, 2023		March 7, 2023		March 8, 2023		March 9, 2023		March 10, 2023		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	13	24	20	26	13	34	16	20	15	29	15	27	42	0.4%
1-2 AM	6	9	12	9	3	8	5	9	6	12	6	9	16	0.2%
2-3 AM	8	4	2	4	7	6	7	7	5	9	6	6	12	0.1%
3-4 AM	5	1	3	5	7	4	6	7	11	9	6	5	12	0.1%
4-5 AM	14	5	14	5	17	3	10	10	14	5	14	6	19	0.2%
5-6 AM	52	23	54	33	65	30	59	20	45	20	55	25	80	0.8%
6-7 AM	206	64	206	80	206	80	208	76	205	42	206	68	275	2.6%
7-8 AM	437	197	478	236	467	225	477	227	416	118	455	201	656	6.3%
8-9 AM	537	322	587	405	579	360	583	323	519	216	561	325	886	8.5%
9-10 AM	361	231	359	238	317	181	338	237	377	135	350	204	555	5.3%
10-11 AM	324	254	362	234	327	235	315	227	344	207	334	231	566	5.4%
11-12 PM	329	295	340	268	295	278	309	259	341	224	323	265	588	5.6%
12-1 PM	350	303	324	339	359	285	316	315	362	300	342	308	651	6.3%
1-2 PM	308	279	336	299	325	289	313	266	334	305	323	288	611	5.9%
2-3 PM	367	339	388	358	408	364	355	383	417	341	387	357	744	7.2%
3-4 PM	428	491	435	469	392	462	384	492	406	467	409	476	885	8.5%
4-5 PM	417	591	413	587	402	646	436	614	450	432	424	574	998	9.6%
5-6 PM	381	518	405	471	393	581	384	547	366	425	386	508	894	8.6%
6-7 PM	274	290	322	327	407	287	345	296	303	305	330	301	631	6.1%
7-8 PM	175	190	218	208	228	249	213	213	203	230	207	218	425	4.1%
8-9 PM	147	147	162	208	144	247	157	236	159	195	154	207	360	3.5%
9-10 PM	95	127	106	157	120	127	120	159	113	149	111	144	255	2.4%
10-11 PM	61	71	51	62	64	94	87	77	96	90	72	79	151	1.4%
11-12 AM	34	46	29	45	39	44	37	45	61	91	40	54	94	0.9%
LANES	5329	4821	5626	5073	5584	5119	5480	5065	5568	4356	5517	4887	10404	100.0%
TOTAL	10150		10699		10703		10545		9924		10404			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	886 ⇨		8.5%		between 8-9 AM		4672 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	886 ⇨		8.5%		between 8-9 AM		3434 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	651 ⇨		6.3%		between 12-1 PM						VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm	744 ⇨		7.2%		between 2-3 PM						7-8 AM 656 1542 14.8%			
MAX. 4 - 6 pm PEAK	998 ⇨		9.6%		between 4-5 PM						8-9 AM 886			
MAX. 3 - 6 pm PEAK	998 ⇨		9.6%		between 4-5 PM						2 HR NOON (11 - 1 PM)			
							24 HOUR FACTORS				VEH / HR 2 HR %			
							2.23 ⇨		6-24 HR FACT.		11-12 PM 588 1238 11.9%			
							3.03 ⇨		4-24 HR FACT.		12-1 PM 651			
											2 HR PM (4 - 6 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											4-5 PM 998 1892 18.2%			
											5-6 PM 894			

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Vehicle Speed Summary



Station ID: C0036-02
 Location: INTERURBAN RD between BURNSIDE RD AND COLUMBINE WAY
 Dates: 2023-03-06 to 2023-03-12

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	163	203	211	247	698	1979	11325	21327	19566	7188	2277	617	49	53
Percent Total	0%	0%	0%	0%	1%	3%	17%	32%	30%	11%	3%	1%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	99%	97%	74%
SB	99%	98%	82%
Combined	99%	98%	78%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	54 km/h	60 km/h	64 km/h
SB	56 km/h	61 km/h	66 km/h
Combined	55 km/h	61 km/h	64 km/h



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Vehicle Class Summary

Station ID C0036-02
 Location: INTERURBAN RD between BURNSIDE RD AND COLUMBINE WAY
 Dates: 2023-03-06 to 2023-03-12



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	
NB	307	34426	942	6	0	35681
SB	1606	28100	513	3	0	30222
Total	1913	62526	1455	9	0	65903
Percentage of Total	2.90%	94.88%	2.21%	0.01%	0.00%	100.00%

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