

**INTERURBAN RD
2023-03-05**

**between
to**

**MARIGOLD RD AND GRANGE RD
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
2023-03-05

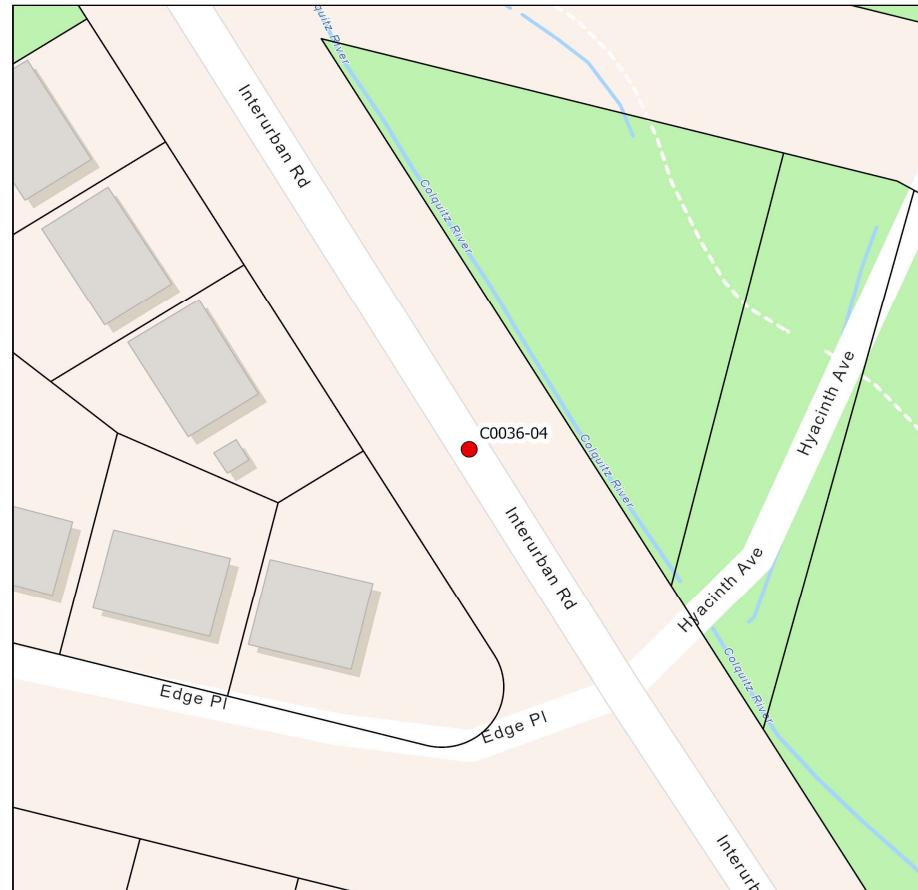
between
to
MARIGOLD RD AND GRANGE RD
2023-03-12



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	5151	4532	9683
Average Speed (km/h)	51	51	51

Weather Information	Value
Minimum Temperature	2 °C
Maximum Temperature	9 °C
Total Precipitation	3 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: 2023-03-05
 Start Time: 5:00 PM
 Station ID: C0036-04

Location: INTERURBAN RD Between MARIGOLD RD AND GRANGE RD

DATE:	March 6, 2023		March 7, 2023		March 8, 2023		March 9, 2023		March 10, 2023		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%
12-1 AM	23	10	21	16	21	11	22	13	28	13	23	13	36	0.4%
1-2 AM	15	5	11	10	7	3	12	6	7	5	10	6	16	0.2%
2-3 AM	2	5	1	2	5	7	8	10	8	7	5	6	11	0.1%
3-4 AM	2	3	5	2	5	5	5	7	8	7	5	5	10	0.1%
4-5 AM	4	11	4	13	2	17	4	9	5	9	4	12	16	0.2%
5-6 AM	24	40	31	39	22	37	20	37	23	35	24	38	62	0.6%
6-7 AM	75	153	92	162	86	145	81	149	78	147	82	151	234	2.4%
7-8 AM	282	309	316	319	284	321	299	317	282	306	293	314	607	6.3%
8-9 AM	457	387	477	412	447	396	441	416	433	360	451	394	845	8.7%
9-10 AM	267	284	309	321	246	278	280	260	274	314	275	291	567	5.9%
10-11 AM	252	295	251	319	262	272	261	278	260	278	257	288	546	5.6%
11-12 PM	287	295	319	320	288	264	275	296	251	306	284	296	580	6.0%
12-1 PM	323	340	320	322	317	322	346	289	338	301	329	315	644	6.6%
1-2 PM	300	250	310	293	282	293	279	269	304	298	295	281	576	5.9%
2-3 PM	341	335	372	359	361	346	367	322	432	348	375	342	717	7.4%
3-4 PM	466	352	461	351	456	321	461	317	469	324	463	333	796	8.2%
4-5 PM	522	340	586	351	606	329	571	336	479	350	553	341	894	9.2%
5-6 PM	440	313	436	323	564	315	506	296	446	305	478	310	789	8.1%
6-7 PM	289	217	298	240	320	322	282	289	323	261	302	266	568	5.9%
7-8 PM	200	143	204	161	226	197	215	178	206	179	210	172	382	3.9%
8-9 PM	164	142	179	145	195	146	202	145	160	148	180	145	325	3.4%
9-10 PM	112	94	126	85	135	117	157	116	143	104	135	103	238	2.5%
10-11 PM	62	64	57	57	98	69	74	78	96	100	77	74	151	1.6%
11-12 AM	39	22	41	27	38	44	24	35	63	50	41	36	77	0.8%
LANES	4948	4409	5227	4649	5273	4577	5192	4468	5116	4555	5151	4532	9683	100.0%
TOTAL	9357		9876		9850		9660		9671		9683			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	845 ⇒		8.7%		between		8-9 AM		TOTAL VEHICLES-PEAK PERIODS					
MAX. 7 - 11 am PEAK	845 ⇒		8.7%		between		8-9 AM		4359 ⇒		6 HR TOTAL		2 HOUR PEAK INTERVALS	
MAX. 11 am - 1 pm PEAK	644 ⇒		6.6%		between		12-1 PM		3135 ⇒		4 HR TOTAL		2 HR AM (7 - 9 AM)	
MAX. 11 am - 3 pm PEAK	717 ⇒		7.4%		between		2-3 PM						7-8 AM	
MAX. 4 - 6 pm PEAK	894 ⇒		9.2%		between		4-5 PM						8-9 AM	
MAX. 3 - 6 pm PEAK	894 ⇒		9.2%		between		4-5 PM						845	
													2 HR NOON (11 - 1 PM)	
													11-12 PM	
													12-1 PM	
													644	
													2 HR PM (4 - 6 PM)	
													4-5 PM	
													5-6 PM	
													789	

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

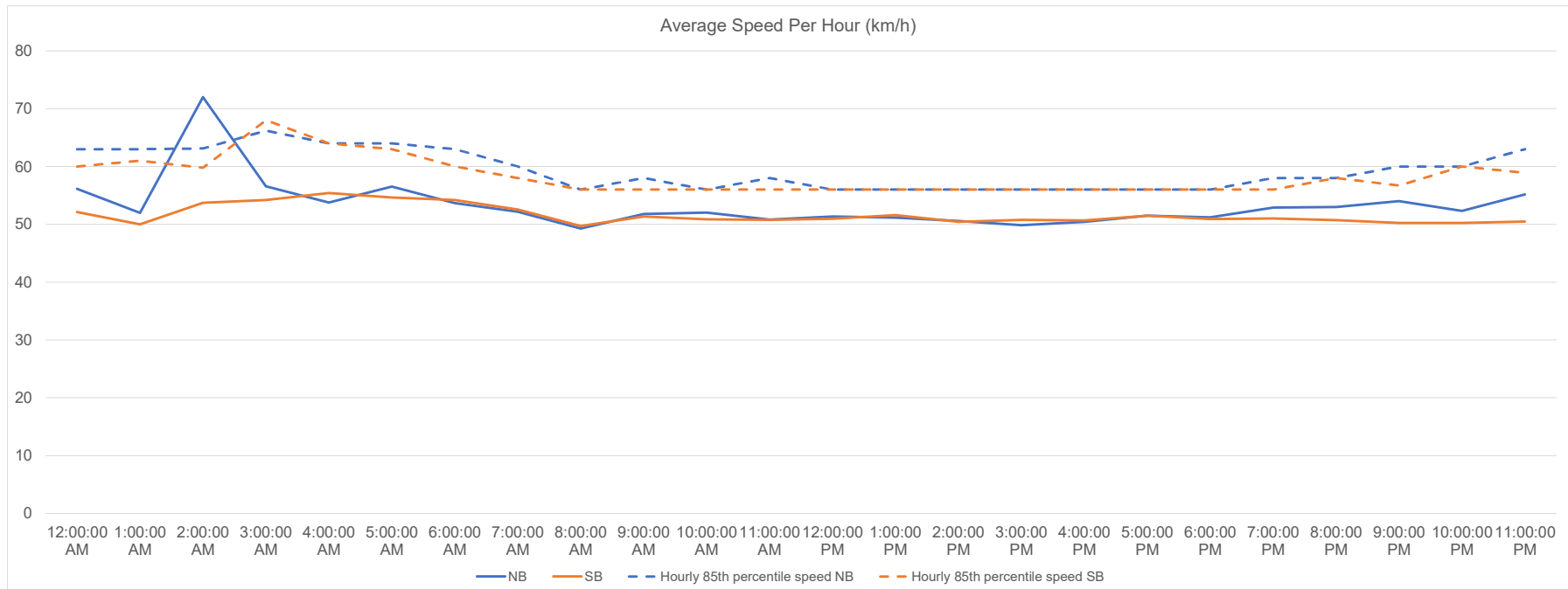


Station ID: C0036-04
 Location: INTERURBAN RD between MARIGOLD RD AND GRANGE RD
 Dates: 2023-03-05 to 2023-03-12

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	113	111	312	747	1999	5363	19227	20157	10821	2807	817	261	42	84
Percent Total	0%	0%	0%	1%	3%	9%	31%	32%	17%	4%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	100%	95%	54%
SB	99%	95%	58%
Combined	99%	95%	56%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	51 km/h	56 km/h	63 km/h
SB	51 km/h	56 km/h	61 km/h
Combined	51 km/h	56 km/h	61 km/h



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 Class Summary



Station ID C0036-04
 Location: INTERURBAN RD between MARIGOLD RD AND GRANGE RD
 Dates: 2023-03-05 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	211	32158	766	7	0	33142
SB	180	28745	786	2	0	29713
Total	391	60903	1552	9	0	62855
Percentage of Total	0.62%	96.89%	2.47%	0.01%	0.00%	100.00%

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