

**SAANICH RD  
2023-11-03**

**between  
to**

**LODGE AND TATTERSALL  
2023-11-10**



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.

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This document contains:

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Vehicle Volume Summary

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## Overview

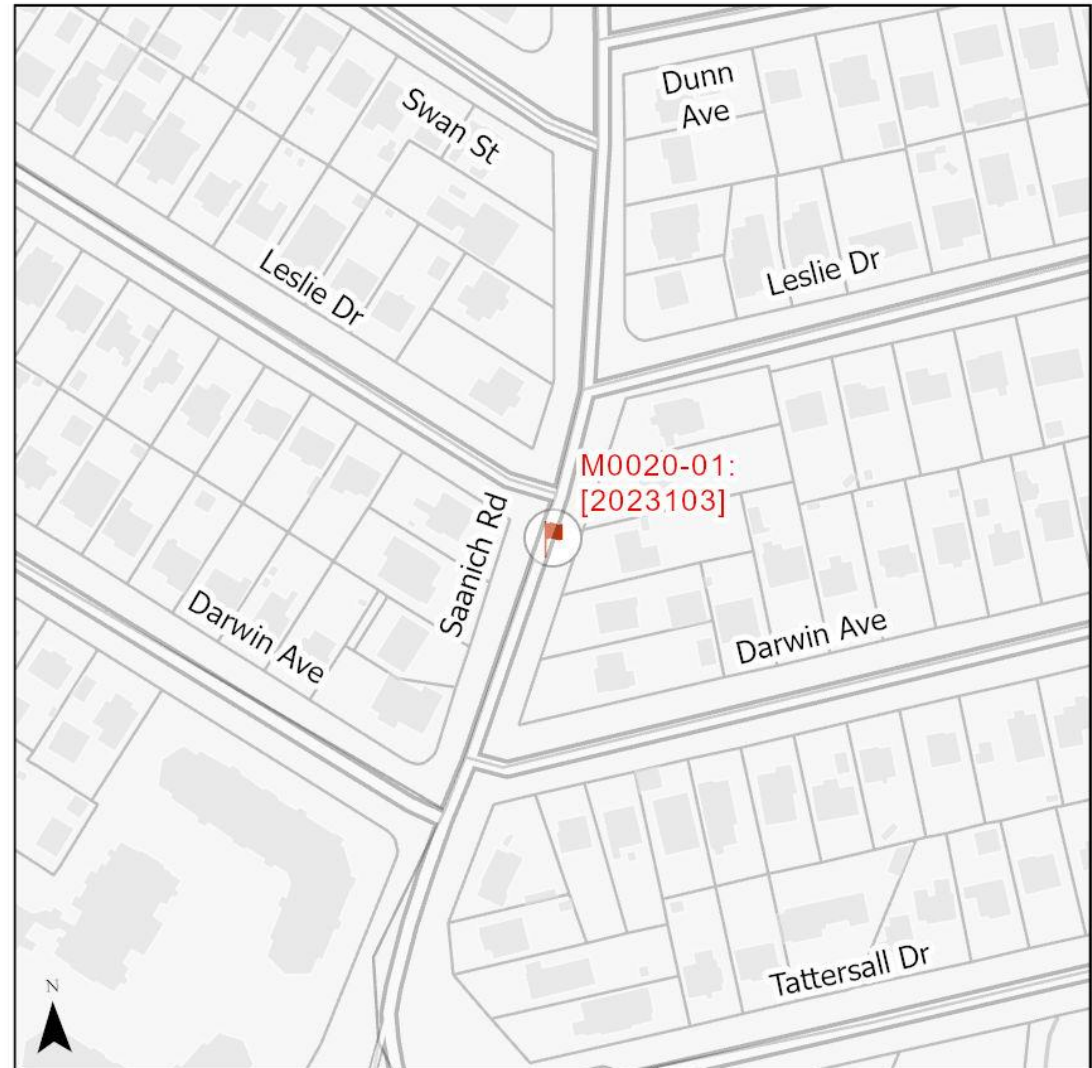
SAANICH RD between LODGE AND TATTERSALL  
2023-11-03 to 2023-11-10



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	2569	2640	5209
Average Speed (km/h)	34	40	37

Weather Information	Value
Minimum Temperature	5.5 °C
Maximum Temperature	17.8 °C
Total Precipitation	49.9 mm



# Vehicle Volume Summary

Start Date: 2023-11-03  
 Start Time: 2:00:00 PM  
 Station ID: M0020-01



\*Data collection started on Friday November 3, 2023 at 2 PM and ended Friday November 10, 2023 at 2 PM

Location: SAANICH RD Between LODGE AND TATTERSALL

DATE:	2023-11-06		2023-11-07		2023-11-08		2023-11-09		*2023-11-3 / 10		WK AVG		WK AVG	HOURLY		
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%		
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB				
12-1 AM	40	32	38	21	37	23	39	21	55	24	42	24	66	1.3%		
1-2 AM	18	13	11	8	15	11	22	15	23	14	18	12	30	0.6%		
2-3 AM	6	6	6	5	7	5	8	8	13	9	8	7	15	0.3%		
3-4 AM	8	3	8	6	7	1	0	2	12	6	7	4	11	0.2%		
4-5 AM	1	3	5	7	3	4	2	4	3	5	3	5	7	0.1%		
5-6 AM	2	6	4	12	3	10	3	8	6	6	4	8	12	0.2%		
6-7 AM	7	28	6	24	9	30	8	30	5	22	7	27	34	0.6%		
7-8 AM	28	92	26	86	22	91	33	84	16	80	25	87	112	2.1%		
8-9 AM	67	172	88	217	74	185	74	180	85	165	78	184	261	5.0%		
9-10 AM	134	242	150	261	140	262	139	267	132	215	139	249	388	7.5%		
10-11 AM	139	187	121	202	128	182	115	189	121	199	125	192	317	6.1%		
11-12 PM	118	185	127	167	112	173	136	170	133	203	125	180	305	5.9%		
12-1 PM	149	179	158	176	157	180	161	169	161	185	157	178	335	6.4%		
1-2 PM	174	180	178	172	160	144	174	172	174	211	172	176	348	6.7%		
2-3 PM	153	162	170	172	199	178	176	160	196	160	179	166	345	6.6%		
3-4 PM	186	152	206	190	168	178	178	181	232	190	194	178	372	7.1%		
4-5 PM	242	174	220	204	209	182	233	196	272	207	235	193	428	8.2%		
5-6 PM	268	183	287	192	274	180	268	204	229	204	265	193	458	8.8%		
6-7 PM	197	166	220	172	241	181	252	223	181	155	218	179	398	7.6%		
7-8 PM	159	144	183	142	182	136	184	168	170	136	176	145	321	6.2%		
8-9 PM	133	89	151	110	151	110	165	119	115	67	143	99	242	4.6%		
9-10 PM	89	66	113	72	109	76	106	68	94	77	102	72	174	3.3%		
10-11 PM	81	45	112	67	90	49	87	50	77	51	89	52	142	2.7%		
11-12 AM	61	30	60	41	62	23	60	31	48	32	58	31	90	1.7%		
<b>LANES</b>	<b>2460</b>	<b>2539</b>	<b>2648</b>	<b>2726</b>	<b>2559</b>	<b>2594</b>	<b>2623</b>	<b>2719</b>	<b>2553</b>	<b>2623</b>	<b>2569</b>	<b>2640</b>	<b>5209</b>	<b>100.0%</b>		
<b>TOTAL</b>	<b>4999</b>		<b>5374</b>		<b>5153</b>		<b>5342</b>		<b>5176</b>		<b>5209</b>					
	MON		TUE		WED		THURS		FRI		WK AVG					
<b>MAX. 7 - 9 am PEAK</b>	261		5.0%		between 8-9 AM		<b>1898</b>		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>					
<b>MAX. 7 - 11 am PEAK</b>	388		7.5%		between 9-10 AM		<b>1259</b>		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>					
<b>MAX. 11 am - 1 pm PEAK</b>	335		6.4%		between 12-1 PM		<b>24 HOUR FACTORS</b>		<b>2 HR NOON (11 - 1 PM)</b>		<b>VEH / HR</b>					
<b>MAX. 11 am - 3 pm PEAK</b>	348		6.7%		between 1-2 PM						7-8 AM		112		373	
<b>MAX. 4 - 6 pm PEAK</b>	458		8.8%		between 5-6 PM		<b>2.74</b>		<b>6-24 HR FACT.</b>		8-9 AM		261			
<b>MAX. 3 - 6 pm PEAK</b>	458		8.8%		between 5-6 PM		<b>4.14</b>		<b>4-24 HR FACT.</b>		11-12 PM		305		640	
											12-1 PM		335			
											4-5 PM		428		886	
											5-6 PM		458		17.0%	

# Vehicle Speed Summary

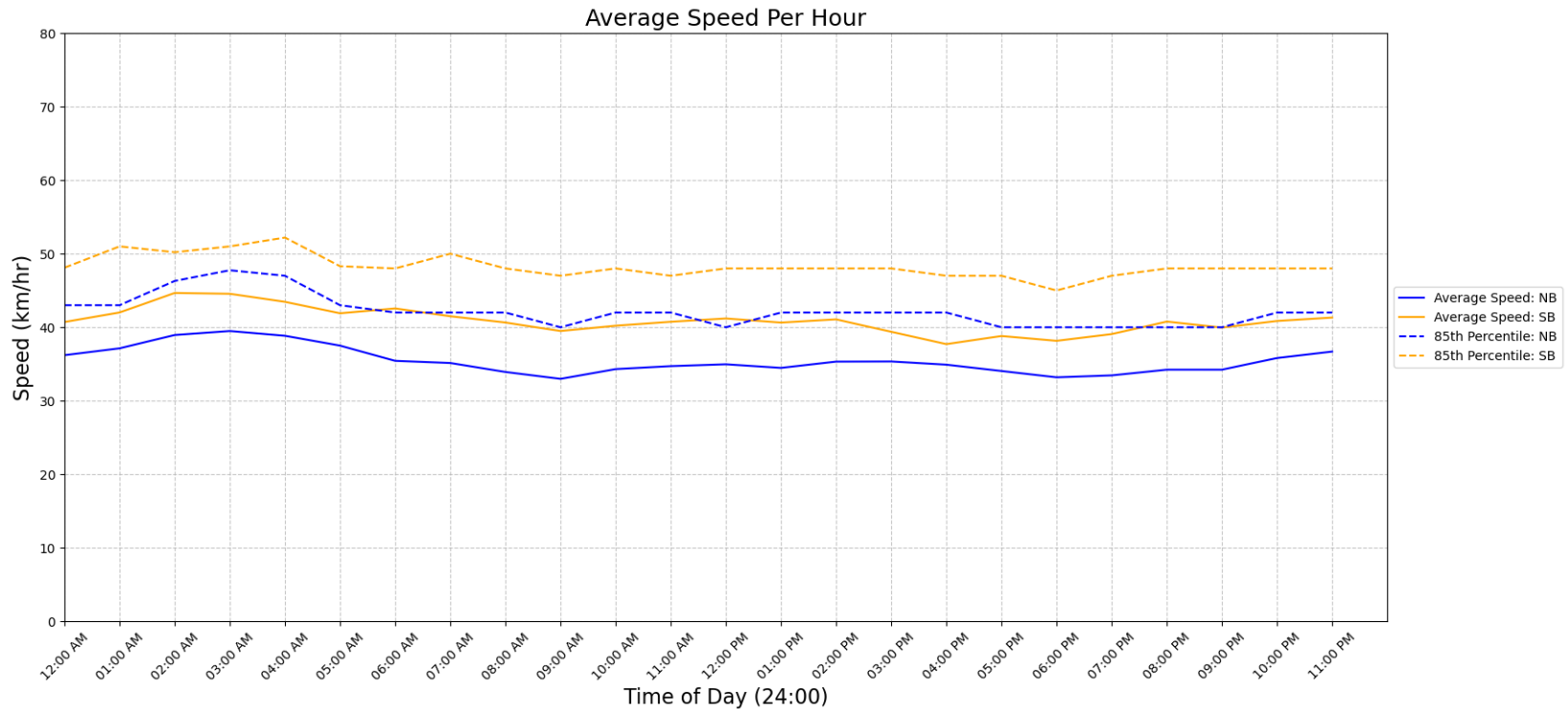


Station ID: M0020-01  
 Location: SAANICH RD Between LODGE AND TATTERSALL  
 Dates: 2023-11-03 to 2023-11-10

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	1804	1194	2290	8712	10085	5882	3937	940	214	42	6	3	1	2
Percent Total	5%	3%	7%	25%	29%	17%	11%	3%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	79%	16%	1%
SB	91%	47%	6%
Combined	85%	31%	3%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	35 km/h	42 km/h	47 km/h
SB	40 km/h	48 km/h	51 km/h
Combined	37 km/h	45 km/h	48 km/h



## Vehicle Class Summary

Station ID M0020-01  
 Location: SAANICH RD Between LODGE AND TATTERSALL  
 Dates: 2023-11-03 to 2023-11-10



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	202	16681	472	1	1	17357
SB	40	17371	343	1	0	17755
Total	242	34052	815	2	1	35112
Percentage of Total	0.69%	96.98%	2.32%	0.01%	0.00%	100.00%