

**SAANICH RD**  
**March 10, 2025**

**between**  
**to**

**QUADRA ST AND MCKENZIE AVE**  
**March 16, 2025**



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Vehicle Speed Summary

Vehicle Classification Summary

## Overview

SAANICH RD  
March 10, 2025

between  
to QUADRA ST AND MCKENZIE AVE  
March 16, 2025



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	921	1653	2574
Average Speed (km/h)	45	53	49

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	9 °C
Total Precipitation	14 mm

Location Map



# Vehicle Volume Summary



Start Date: 3/10/2025  
 Start Time: 12:00 AM  
 Station ID: C0062-02

Location: SAANICH RD Between QUADRA ST AND MCKENZIE AVE

DATE:	March 10, 2025		March 11, 2025		March 12, 2025		March 13, 2025		March 14, 2025		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	7	7	6	7	6	3	8	7	5	3	6	5	12	0.5%
1-2 AM	7	4	4	1	9	6	5	1	5	2	6	3	9	0.3%
2-3 AM	7	6	0	2	3	5	5	3	1	1	3	3	7	0.3%
3-4 AM	3	2	2	0	0	2	1	1	5	4	2	2	4	0.2%
4-5 AM	0	4	1	7	1	3	0	2	5	4	1	4	5	0.2%
5-6 AM	8	18	4	26	2	24	5	26	7	31	5	25	30	1.2%
6-7 AM	21	40	16	45	16	46	9	38	12	37	15	41	56	2.2%
7-8 AM	20	85	21	102	20	107	25	93	21	94	21	96	118	4.6%
8-9 AM	50	195	49	210	53	211	59	197	51	192	52	201	253	9.8%
9-10 AM	36	94	41	96	43	118	53	113	33	101	41	104	146	5.7%
10-11 AM	30	86	53	89	51	93	55	111	71	100	52	96	148	5.7%
11-12 PM	48	93	52	106	43	84	47	97	56	91	49	94	143	5.6%
12-1 PM	56	92	56	80	63	104	54	120	62	155	58	110	168	6.5%
1-2 PM	55	84	59	89	65	102	59	84	56	100	59	92	151	5.9%
2-3 PM	71	96	67	106	68	134	72	125	75	121	71	116	187	7.3%
3-4 PM	83	148	70	160	58	142	80	163	78	130	74	149	222	8.6%
4-5 PM	56	129	75	108	73	150	61	144	57	146	64	135	200	7.8%
5-6 PM	68	101	67	116	62	104	52	127	69	112	64	112	176	6.8%
6-7 PM	68	83	65	82	92	67	73	70	83	80	76	76	153	5.9%
7-8 PM	48	70	66	65	65	60	53	84	59	64	58	69	127	4.9%
8-9 PM	52	64	48	46	58	39	38	44	47	61	49	51	99	3.9%
9-10 PM	39	46	47	24	38	46	52	29	43	34	44	36	80	3.1%
10-11 PM	29	17	23	20	34	16	20	23	43	25	30	20	50	1.9%
11-12 AM	17	19	13	6	17	12	22	7	28	16	19	12	31	1.2%
<b>LANES</b>	<b>879</b>	<b>1583</b>	<b>905</b>	<b>1593</b>	<b>940</b>	<b>1678</b>	<b>908</b>	<b>1709</b>	<b>972</b>	<b>1704</b>	<b>921</b>	<b>1653</b>	<b>2574</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>2462</b>		<b>2498</b>		<b>2618</b>		<b>2617</b>		<b>2676</b>		<b>2574</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	253 ⇨		9.8%		between 8-9 AM		<b>1058</b> ⇨		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	253 ⇨		9.8%		between 8-9 AM		<b>746</b> ⇨		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm PEAK</b>	168 ⇨		6.5%		between 12-1 PM						VEH / HR      VEH / 2HR      2 HR %			
<b>MAX. 11 am - 3 pm PEAK</b>	187 ⇨		7.3%		between 2-3 PM						7-8 AM      118      371      14.4%			
<b>MAX. 4 - 6 pm PEAK</b>	200 ⇨		7.8%		between 4-5 PM						8-9 AM      253			
<b>MAX. 3 - 6 pm PEAK</b>	222 ⇨		8.6%		between 3-4 PM						<b>2 HR NOON (11 - 1 PM)</b>			
							<b>24 HOUR FACTORS</b>				VEH / HR      VEH / 2HR      2 HR %			
							<b>2.43</b> ⇨		<b>6-24 HR FACT.</b>		11-12 PM      143      312      12.1%			
							<b>3.45</b> ⇨		<b>4-24 HR FACT.</b>		12-1 PM      168			
											<b>2 HR PM (4 - 6 PM)</b>			
											VEH / HR      VEH / 2HR      2 HR %			
											4-5 PM      200      375      14.6%			
											5-6 PM      176			

Data collected by: McElhanney  
 Report produced by: B. Hamm  
 Date: 5/23/2025  
 Checked by: A. McGill  
 Date: 5/23/2025

# Vehicle Speed Summary

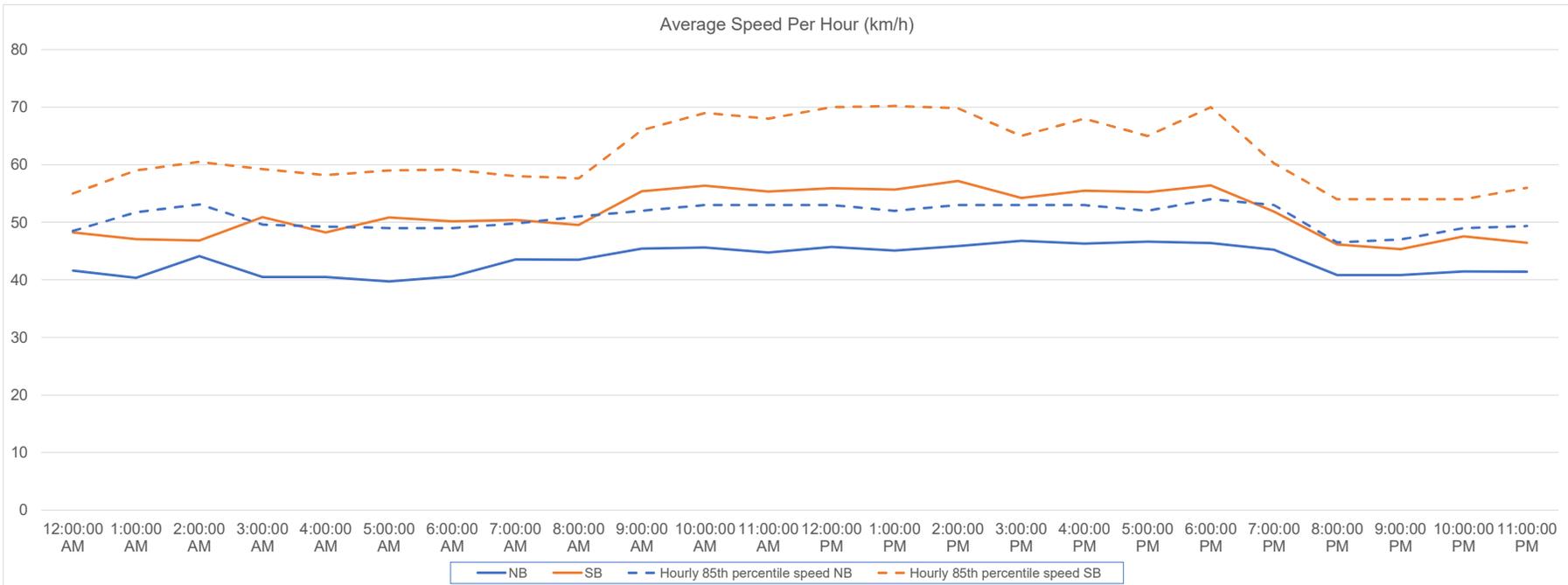


Station ID: C0062-02  
 Location: SAANICH RD between QUADRA ST AND MCKENZIE AVE  
 Dates: 3/10/2025 to 3/16/2025

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	50	55	114	398	1015	1943	2325	1743	944	450	282	306	136	39
Percent Total	1%	1%	1%	4%	10%	20%	24%	18%	10%	5%	3%	3%	1%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	96%	73%	20%
SB	99%	92%	55%
Combined	98%	83%	40%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	45 km/h	52 km/h	56 km/h
SB	53 km/h	64 km/h	76 km/h
Combined	49 km/h	59 km/h	70 km/h



Data collected by: McElhanney  
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## Vehicle Class Summary

Station ID C0062-02  
 Location: SAANICH RD between QUADRA ST AND MCKENZIE AVE  
 Dates: 3/10/2025 to 3/16/2025



Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
NB	19	6404	69	18	0	6510
SB	21	9793	112	38	1	9965
Total	40	16197	181	56	1	16475
Percentage of Total	0.24%	98.31%	1.10%	0.34%	0.01%	100.00%