

**OLDFIELD RD
November 2, 2024**

**between
to**

**OLD WEST SAANICH RD AND BROOKLEIGH RD
November 8, 2024**



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

Summary

OLDFIELD RD
 November 2, 2024

between
 to

OLD WEST SAANICH RD AND BROOKLEIGH RD
 November 8, 2024



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	1449	1307	2756
Average Speed (km/h)	55	53	55

Weather Information	Value
Minimum Temperature	6 °C
Maximum Temperature	18 °C
Total Precipitation	16 mm



Volume

Start Date: 11/2/2024
Start Time: 12:00 AM
Station ID: C0054-01



Location: OLDFIELD RD Between OLD WEST SAANICH RD AND BROOKLEIGH RD

DATE:	November 4, 2024		November 5, 2024		November 6, 2024		November 7, 2024		November 8, 2024					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	2	2	3	3	2	2	1	1	1	0	2	2	3	0.1%
1-2 AM	2	0	0	0	0	0	1	0	1	0	1	0	1	0.0%
2-3 AM	0	0	2	0	1	0	0	0	1	1	1	0	1	0.0%
3-4 AM	1	0	0	0	3	0	1	1	0	0	1	0	1	0.0%
4-5 AM	0	0	2	1	0	0	1	1	1	1	1	1	1	0.1%
5-6 AM	3	0	13	1	6	0	19	0	6	0	9	0	10	0.3%
6-7 AM	36	2	71	8	68	13	64	14	63	12	60	10	70	2.5%
7-8 AM	164	47	176	55	179	71	187	76	159	64	173	63	236	8.5%
8-9 AM	156	107	183	101	179	87	181	99	144	106	169	100	269	9.7%
9-10 AM	108	80	129	97	122	89	117	103	124	91	120	92	212	7.7%
10-11 AM	87	96	97	85	101	88	92	81	84	108	92	92	184	6.7%
11-12 PM	91	113	93	91	98	90	105	91	103	87	98	94	192	7.0%
12-1 PM	100	103	96	89	104	105	122	95	103	91	105	97	202	7.3%
1-2 PM	109	74	126	107	104	114	116	113	100	100	111	102	213	7.7%
2-3 PM	96	116	128	132	125	142	113	138	121	153	117	136	253	9.2%
3-4 PM	129	185	134	233	123	154	151	216	173	206	142	199	341	12.4%
4-5 PM	123	174	158	214	148	232	151	228	141	233	144	216	360	13.1%
5-6 PM	62	73	58	92	62	71	65	68	51	75	60	76	135	4.9%
6-7 PM	10	6	24	12	16	14	17	14	19	8	17	11	28	1.0%
7-8 PM	3	7	7	6	4	10	14	7	11	7	8	7	15	0.6%
8-9 PM	10	4	9	2	13	3	5	2	7	3	9	3	12	0.4%
9-10 PM	12	2	4	5	7	4	5	5	1	2	6	4	9	0.3%
10-11 PM	2	2	8	2	2	7	5	3	0	1	3	3	6	0.2%
11-12 AM	0	0	3	2	2	1	1	1	0	0	1	1	2	0.1%
LANES	1306	1193	1524	1338	1469	1297	1534	1357	1414	1349	1449	1307	2756	100.0%
TOTAL	2499		2862		2766		2891		2763		2756			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK 269 ➡ 9.7% between 8-9 AM							1394 ➡ 6 HR TOTAL				2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK 269 ➡ 9.7% between 8-9 AM							1000 ➡ 4 HR TOTAL				VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 1 pm PEAK 202 ➡ 7.3% between 12-1 PM							24 HOUR FACTORS				7-8 AM 236 504 18.3%			
MAX. 11 am - 3 pm PEAK 253 ➡ 9.2% between 2-3 PM											8-9 AM 269			
MAX. 4 - 6 pm PEAK 360 ➡ 13.1% between 4-5 PM											2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK 360 ➡ 13.1% between 4-5 PM											VEH / HR VEH / 2HR 2 HR %			
							1.98 ➡ 6-24 HR FACT.				11-12 PM 192 394 14.3%			
							2.76 ➡ 4-24 HR FACT.				12-1 PM 202			
											2 HR PM (4 - 6 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											4-5 PM 360 496 18.0%			
											5-6 PM 135			

Speed

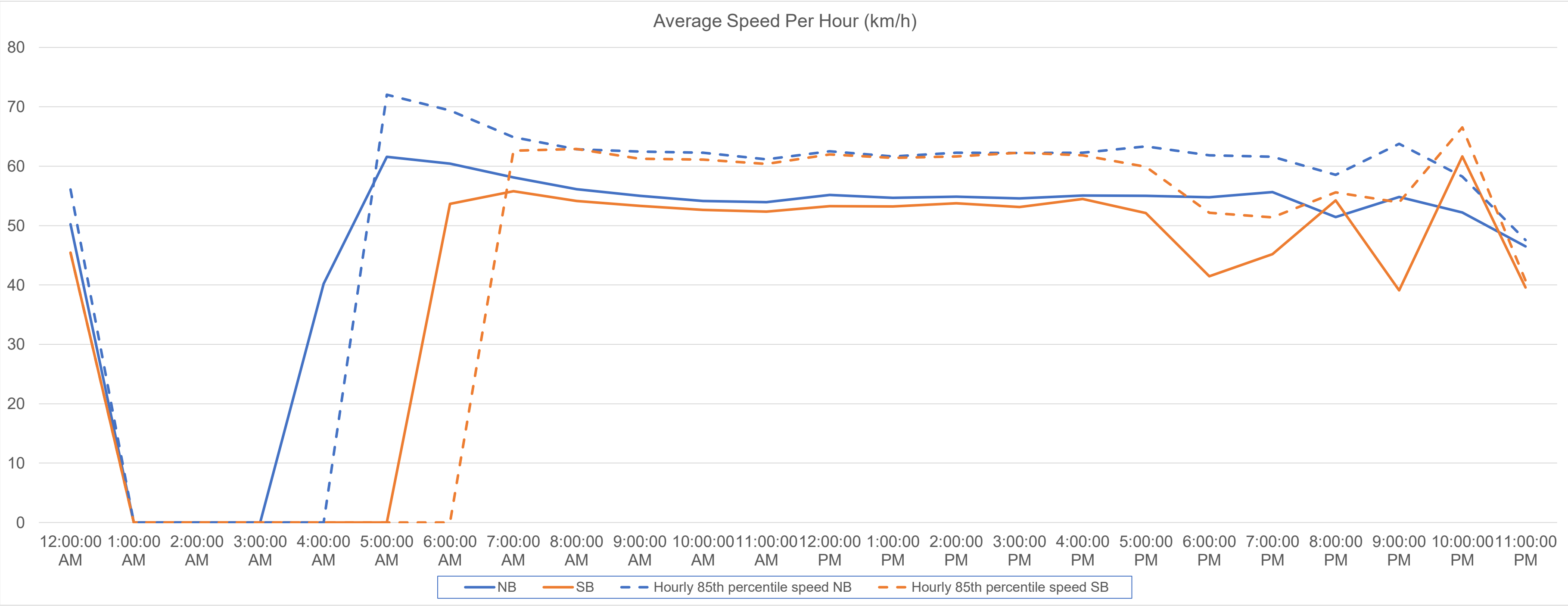


Station ID: C0054-01
Location: OLDFIELD RD between OLD WEST SAANICH RD AND BROOKLEIGH RD
Dates: 11/2/2024 to 11/8/2024

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	28	43	61	154	286	967	2383	3949	3660	2186	900	411	41	7
Percent Total	0%	0%	0%	1%	2%	6%	16%	26%	24%	14%	6%	3%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	99%	97%	79%
SB	99%	95%	67%
Combined	99%	96%	74%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	55 km/h	63 km/h	68 km/h
SB	53 km/h	62 km/h	68 km/h
Combined	55 km/h	62 km/h	68 km/h



Classification

Station ID

C0054-01

Location:

OLDFIELD RD

between

OLD WEST SAANICH RD AND BROOKLEIGH RD

Dates:

11/2/2024

to

11/8/2024



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	21	8903	182	24	6	9136
SB	29	8042	175	40	12	8298
Total	50	16945	357	64	18	17434
Percentage of Total	0.29%	97.20%	2.05%	0.37%	0.10%	100.00%