

BETHUNE AVE
November 16, 2024

between
to
SAANICH RD AND CLOVERDALE AVE
November 22, 2024



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

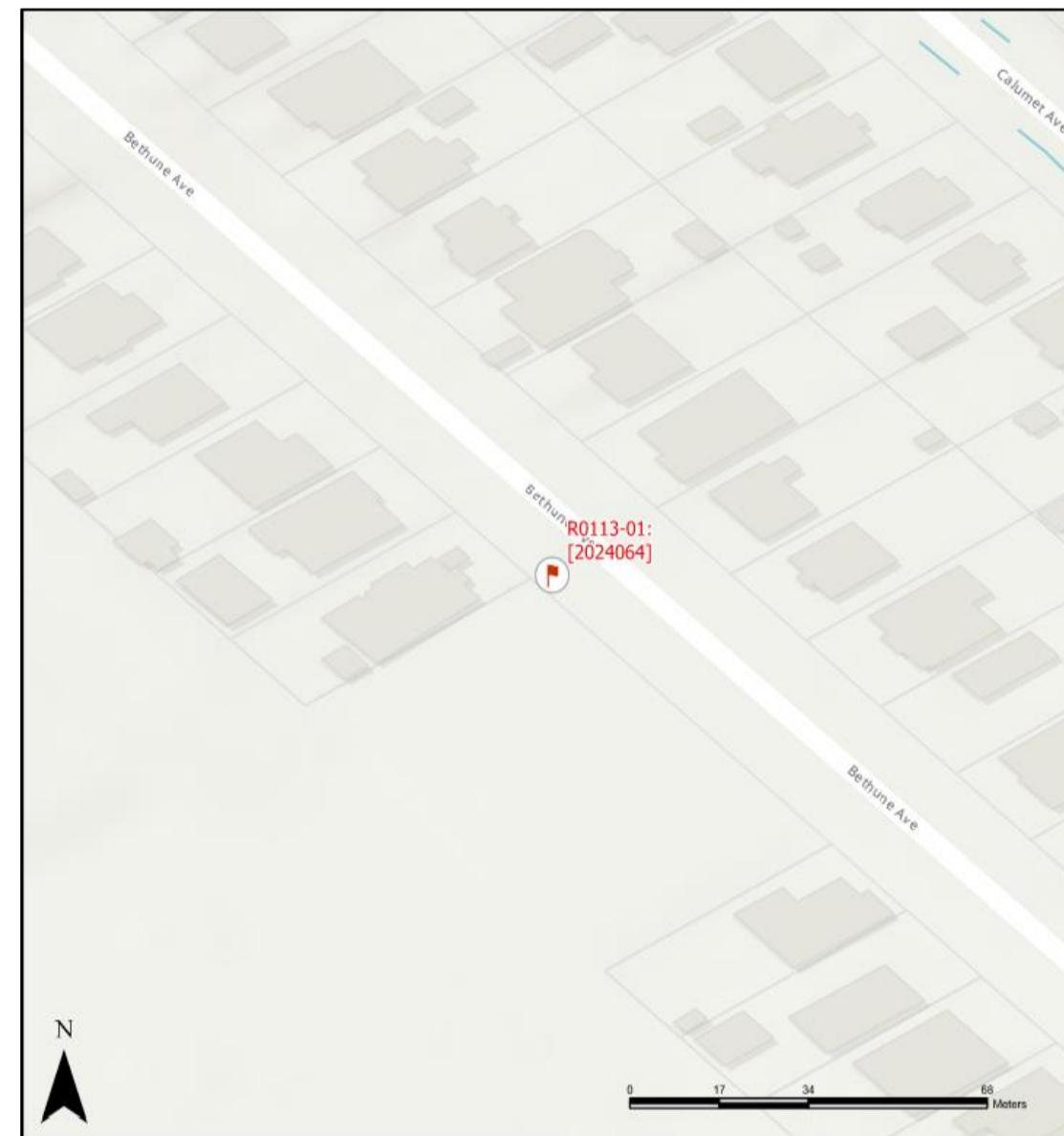
Vehicle Classification Summary

Overview

BETHUNE AVE **between** **SAANICH RD AND CLOVERDALE AVE**
November 16, 2024 **to** **November 22, 2024**



Location Map



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	316	364	680
Average Speed (km/h)	34	33	33

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	12 °C
Total Precipitation	10 mm

Vehicle Volume Summary



Start Date: 11/16/2024
Start Time: 12:00 AM
Station ID: R0113-01

Location: BETHUNE AVE **Between:** SAANICH RD AND CLOVERDALE AVE

DATE:	November 18, 2024		November 19, 2024		November 20, 2024		November 21, 2024		November 22, 2024		WEEKLY TOTALS		WEEKLY AVG	HOURLY AVG
	MON		TUE		WED		THURS		FRI		WEEKLY AVG			
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	0	1	0	0	0	1	3	3	4	2	1	1	3	0.4%
1-2 AM	0	0	1	1	2	2	1	0	2	1	1	1	2	0.3%
2-3 AM	0	1	2	1	3	1	1	2	5	1	2	1	3	0.5%
3-4 AM	0	0	0	1	1	0	2	1	1	0	1	0	1	0.2%
4-5 AM	0	0	1	0	0	1	2	1	0	0	1	0	1	0.1%
5-6 AM	3	2	0	1	0	2	1	2	1	1	1	2	3	0.4%
6-7 AM	2	9	4	7	2	4	4	7	2	4	3	6	9	1.3%
7-8 AM	7	22	8	26	10	26	7	22	3	27	7	25	32	4.6%
8-9 AM	14	33	17	41	21	39	21	37	11	21	17	34	51	7.5%
9-10 AM	21	25	10	30	19	27	16	31	9	15	15	26	41	6.0%
10-11 AM	11	13	16	21	9	23	15	23	15	23	13	21	34	5.0%
11-12 PM	10	11	19	22	13	20	16	14	24	27	16	19	35	5.2%
12-1 PM	11	20	13	22	17	32	22	30	23	32	17	27	44	6.5%
1-2 PM	16	19	20	23	19	27	24	21	27	25	21	23	44	6.5%
2-3 PM	26	21	26	28	34	26	27	25	23	18	27	24	51	7.5%
3-4 PM	29	27	34	18	24	24	27	31	22	26	27	25	52	7.7%
4-5 PM	27	28	44	28	44	32	54	37	34	31	41	31	72	10.6%
5-6 PM	38	23	33	22	51	46	42	27	28	23	38	28	67	9.8%
6-7 PM	9	19	17	20	16	19	21	28	20	26	17	22	39	5.7%
7-8 PM	22	14	14	14	21	21	10	12	18	21	17	16	33	4.9%
8-9 PM	7	6	9	9	5	11	20	16	7	11	10	11	20	3.0%
9-10 PM	4	10	8	10	12	13	10	7	7	12	8	10	19	2.7%
10-11 PM	7	4	9	7	8	4	8	6	6	8	8	6	13	2.0%
11-12 AM	4	6	8	2	3	2	10	7	10	5	7	4	11	1.7%
LANES	268	314	313	354	334	403	364	390	302	360	316	364	680	100.0%
TOTAL	582		667		737		754		662		680			
	MON		TUE		WED		THURS		FRI				WEEKLY AVG	
PEAK HOUR														
MAX. 7 - 9 am PEAK HOUR		51	➡	7.5%	between	8-9 AM	TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS		2 HR AM (7 - 9 AM)		2 HR %	
MAX. 7 - 11 am PEAK HOUR		51	➡	7.5%	between	8-9 AM	301	➡	6 HR TOTAL		VEH / HR			
MAX. 11 am - 1 pm PEAK		44	➡	6.5%	between	12-1 PM	221	➡	4 HR TOTAL	7-8 AM	32	83	12.1%	8-9 AM
MAX. 11 am - 3 pm PEAK		51	➡	7.5%	between	2-3 PM	24 HOUR FACTORS		2 HR NOON (11 - 1 PM)		VEH / HR		2 HR %	
MAX. 4 - 6 pm PEAK HOUR		72	➡	10.6%	between	4-5 PM	2.26	➡	6-24 HR FACT.	11-12 PM	35	80	11.7%	12-1 PM
MAX. 3 - 6 pm PEAK HOUR		72	➡	10.6%	between	4-5 PM	3.08	➡	4-24 HR FACT.	4-5 PM	72	138	20.3%	5-6 PM

Data collected by: McElhanney
Report produced by: G. Li
Date: 3/28/2025
Checked by: A. McGill
Date: 3/28/2025

Vehicle Speed Summary

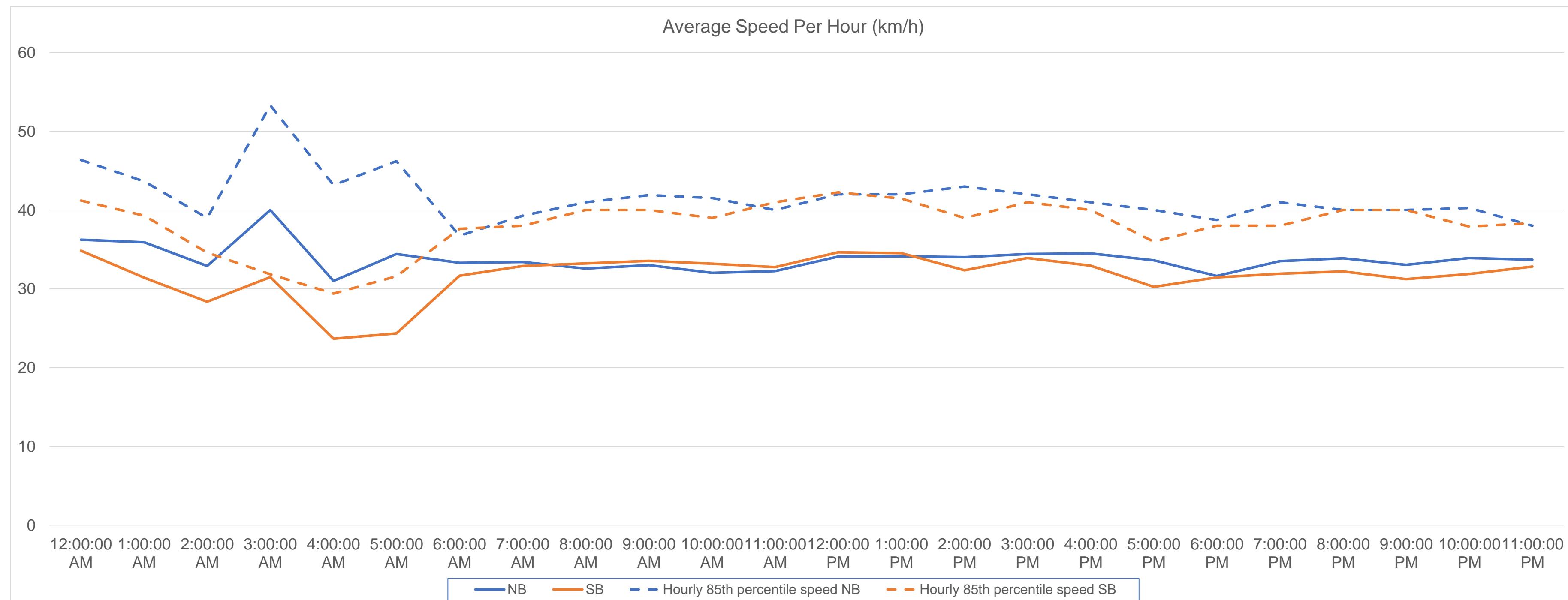


Station ID: R0113-01
 Location: BETHUNE AVE between SAANICH RD AND CLOVERDALE AVE
 Dates: 11/16/2024 to 11/22/2024

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	209	363	841	1237	981	469	137	29	6	0	0	0	0	0
Percent Total	5%	8%	20%	29%	23%	11%	3%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	69%	18%	1%
SB	65%	13%	1%
Combined	67%	15%	1%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	34 km/h	41 km/h	45 km/h
SB	33 km/h	40 km/h	44 km/h
Combined	33 km/h	40 km/h	45 km/h



Vehicle Class Summary

Station ID R0113-01
Location: BETHUNE AVE between SAANICH RD AND CLOVERDALE AVE
Dates: 11/16/2024 to 11/22/2024



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	10	1937	22	0	0	1969
SB	4	2292	19	1	0	2316
Total	14	4229	41	1	0	4285
Percentage of Total	0.33%	98.69%	0.96%	0.02%	0.00%	100.00%