

Hobbs St Between Sinclair Rd And Arbutus Rd
2024-02-04 To 2024-02-11



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

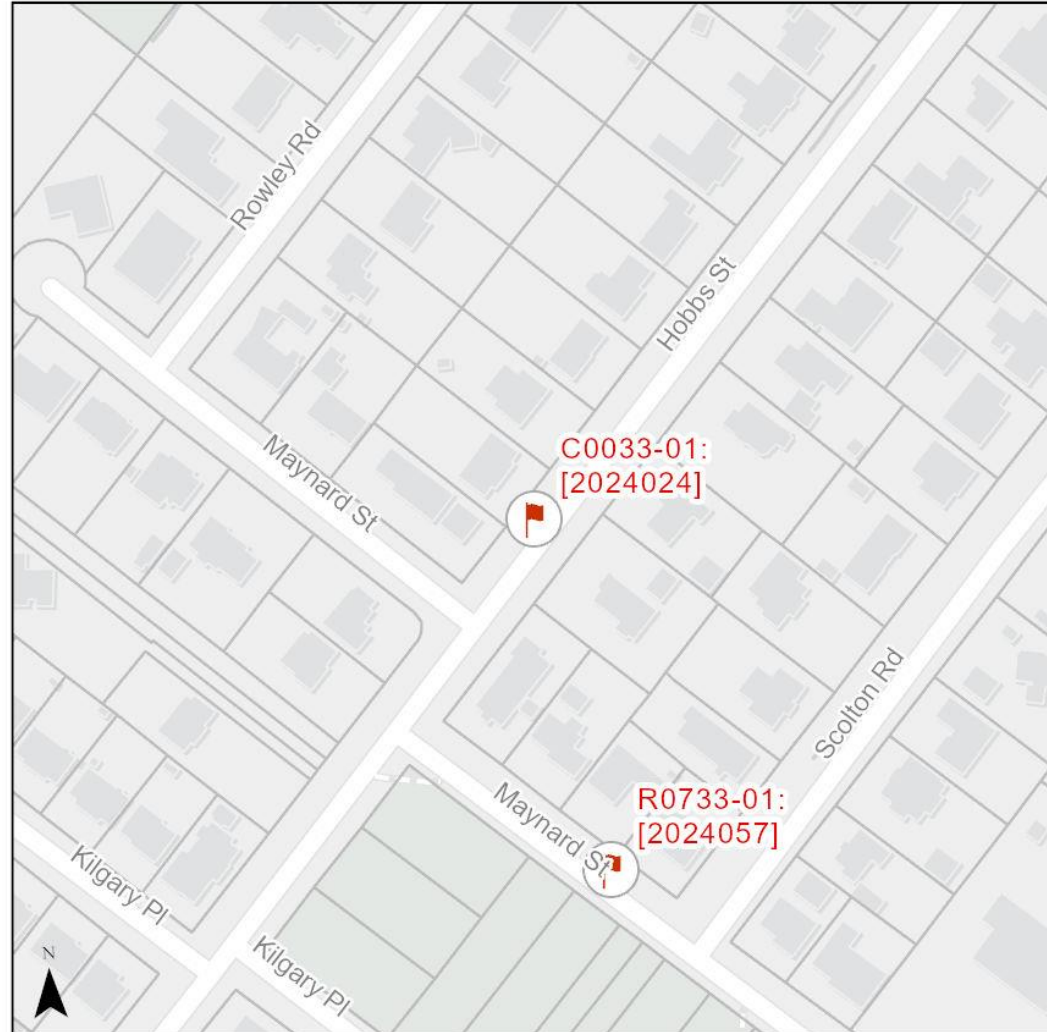
Hobbs St Between Sinclair Rd And Arbutus Rd
2024-02-04 To 2024-02-11



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	887	933	1820
Average Speed (km/h)	34	32	33

Weather Information	Value
Minimum Temperature	1.8 °C
Maximum Temperature	8.7 °C
Total Precipitation	5.5 mm



Vehicle Volume Summary

Start Date: 2024-02-04
 Start Time: 4:00 PM
 Station ID: C0033-01



Location: Hobbs St Between Sinclair Rd And Arbutus Rd

*Data collection started on Sunday, February 04 at 4:00PM and ended on Sunday, February 11 at 4:00PM

DATE:	2024-02-05		2024-02-06		2024-02-07		2024-02-08		2024-02-09		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	1	0	0	1	0	2	1	2	2	4	1	2	3	0.1%						
1-2 AM	1	0	1	0	1	0	2	0	1	0	1	0	1	0.1%						
2-3 AM	0	1	0	1	0	1	1	1	0	1	0	1	1	0.1%						
3-4 AM	1	0	0	0	0	0	0	0	3	2	1	0	1	0.1%						
4-5 AM	0	1	0	2	0	2	1	2	1	1	0	2	2	0.1%						
5-6 AM	7	5	5	5	4	6	4	3	3	5	5	5	9	0.5%						
6-7 AM	4	11	7	11	7	10	5	12	6	10	6	11	17	0.9%						
7-8 AM	30	38	49	55	44	54	33	49	28	46	37	48	85	4.7%						
8-9 AM	95	119	86	99	95	134	84	109	90	111	90	114	204	11.2%						
9-10 AM	53	77	57	80	46	73	54	68	56	90	53	78	131	7.2%						
10-11 AM	47	62	50	54	45	65	46	59	49	53	47	59	106	5.8%						
11-12 PM	46	56	45	62	73	77	48	57	43	60	51	62	113	6.2%						
12-1 PM	42	71	65	70	55	61	56	62	61	60	56	65	121	6.6%						
1-2 PM	58	54	56	56	71	57	64	66	67	65	63	60	123	6.7%						
2-3 PM	86	75	96	81	96	76	83	73	87	69	90	75	164	9.0%						
3-4 PM	74	81	102	95	83	88	90	88	91	107	88	92	180	9.9%						
4-5 PM	88	88	70	102	98	105	89	96	97	79	88	94	182	10.0%						
5-6 PM	77	58	66	71	81	70	84	71	75	73	77	69	145	8.0%						
6-7 PM	47	34	49	39	45	30	41	36	41	45	45	37	81	4.5%						
7-8 PM	27	29	28	26	25	27	33	24	38	14	30	24	54	3.0%						
8-9 PM	26	13	17	11	25	14	29	19	37	27	27	17	44	2.4%						
9-10 PM	15	5	15	4	19	9	16	13	22	9	17	8	25	1.4%						
10-11 PM	4	6	10	8	4	8	7	6	10	18	7	9	16	0.9%						
11-12 AM	5	1	10	1	2	4	7	4	12	3	7	3	10	0.5%						
LANES	834	885	884	934	919	973	878	920	920	952	887	933	1820	100.0%						
TOTAL	1719		1818		1892		1798		1872		1820									
	MON		TUE		WED		THURS		FRI		WK AVG									
MAX. 7 - 9 am PEAK	204		11.2%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS									
MAX. 7 - 11 am PEAK	204		11.2%		between 8-9 AM		851		6 HR TOTAL		2 HR AM (7 - 9 AM)									
MAX. 11 am - 1 pm	121		6.6%		between 12-1 PM		617		4 HR TOTAL		7-8 AM		VEH / HR		VEH / 2HR		2 HR %			
MAX. 11 am - 3 pm	164		9.0%		between 2-3 PM		24 HOUR FACTORS				8-9 AM		85		290		15.9%			
MAX. 4 - 6 pm PEAK	182		10.0%		between 4-5 PM		2.14		6-24 HR FACT.		2 HR NOON (11 - 1 PM)									
MAX. 3 - 6 pm PEAK	182		10.0%		between 4-5 PM		2.95		4-24 HR FACT.		11-12 PM		VEH / HR		113		234		12.9%	
											12-1 PM		121		2 HR PM (4 - 6 PM)					
											4-5 PM		VEH / HR		182		328		18.0%	
											5-6 PM		145							

Vehicle Speed Summary

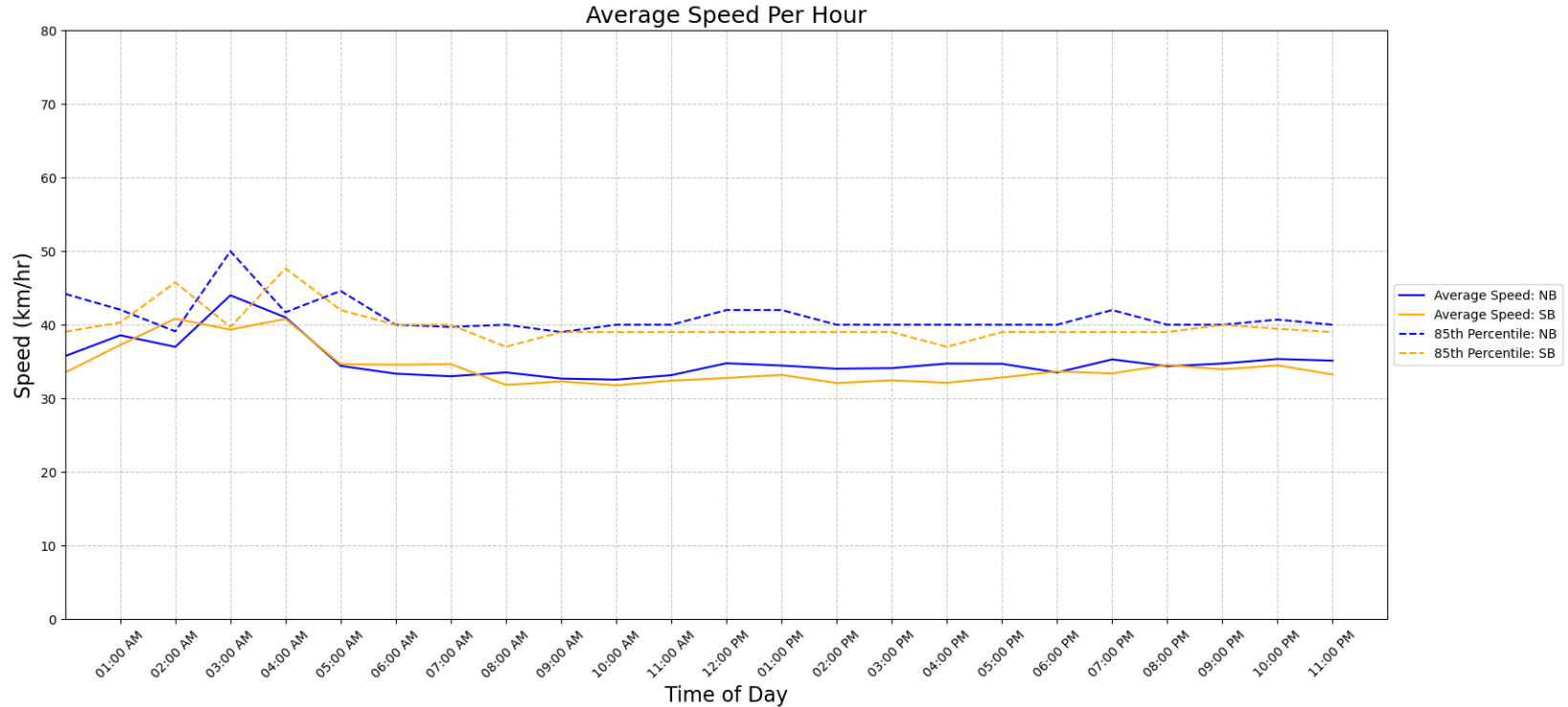


Station ID: C0033-01
 Location: Hobbs St Between Sinclair Rd And Arbutus Rd
 Dates: 2024-02-04 To 2024-02-11

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	197	610	2240	5188	2202	646	339	74	13	4	2	1	0	0
Percent Total	2%	5%	19%	45%	19%	6%	3%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	74%	14%	1%
SB	73%	5%	0%
Combined	74%	9%	1%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	34 km/h	40 km/h	47 km/h
SB	33 km/h	39 km/h	42 km/h
Combined	33 km/h	40 km/h	43 km/h



Vehicle Class Summary

Station ID: C0033-01
 Location: Hobbs St Between Sinclair Rd And Arbutus Rd
 Dates: 2024-02-04 To 2024-02-11



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	11	5568	40	0	0	5619
SB	152	5722	23	0	0	5897
Total	163	11290	63	0	0	11516
Percentage of Total	1.42%	98.04%	0.55%	0.00%	0.00%	100.00%