

**Larchwood Dr Between Blair Ave And Feltham Rd**  
**2024-02-25 To 2024-03-02**



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

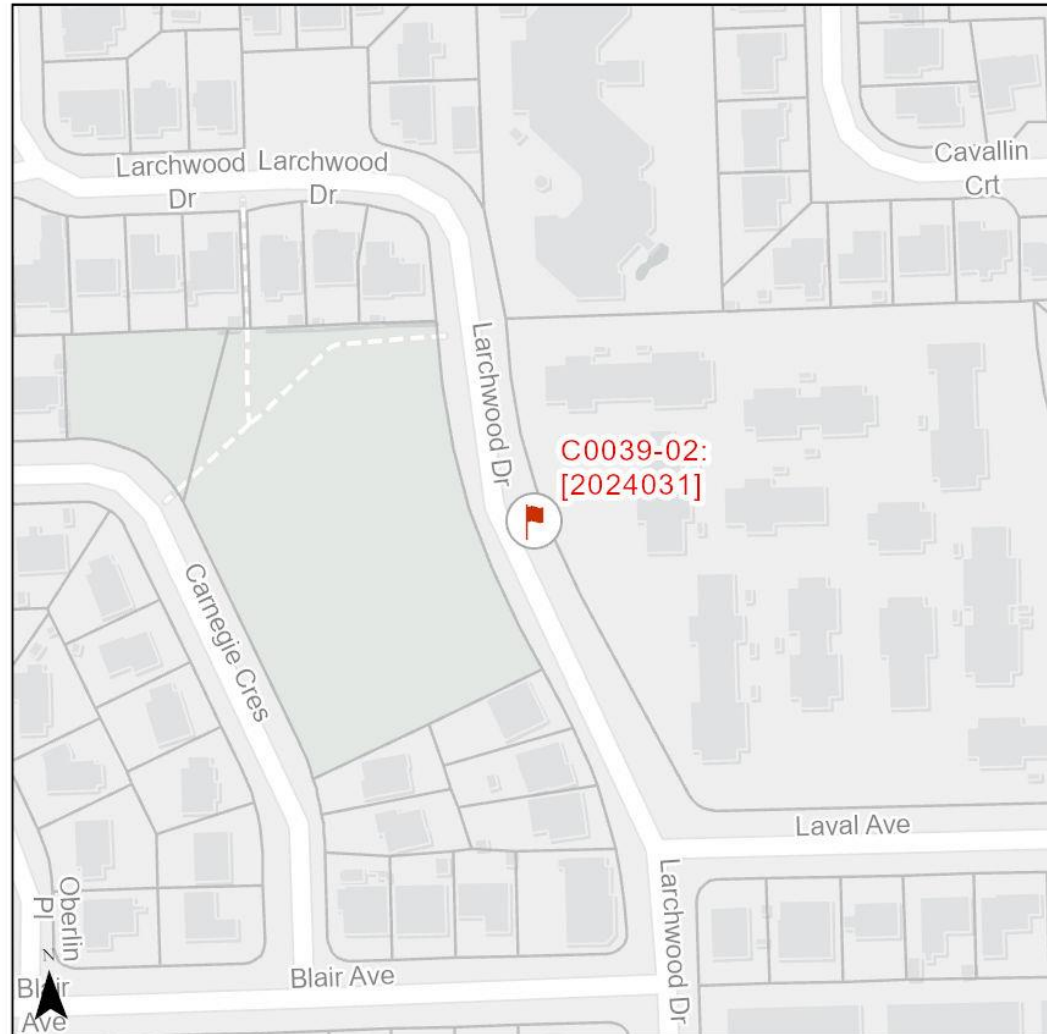
Larchwood Dr Between Blair Ave And Feltham Rd  
2024-02-25 To 2024-03-02



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	624	863	1487
Average Speed (km/h)	40	38	39

Weather Information	Value
Minimum Temperature	-1.2 °C
Maximum Temperature	8.8 °C
Total Precipitation	34.7 mm



# Vehicle Volume Summary



Start Date: 2024-02-25  
 Start Time: 12:00 AM  
 Station ID: C0039-02

Location: Larchwood Dr Between Blair Ave And Feltham Rd

DATE:	2024-02-26		2024-02-27		2024-02-28		2024-02-29		2024-03-01		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	2	1	3	3	6	2	1	2	5	5	3	3	6	0.4%
1-2 AM	2	1	0	1	0	1	0	0	1	2	1	1	2	0.1%
2-3 AM	1	1	1	3	1	1	3	1	2	3	2	2	3	0.2%
3-4 AM	0	0	0	2	0	0	0	1	0	1	0	1	1	0.1%
4-5 AM	1	2	1	3	3	2	1	1	2	0	2	2	3	0.2%
5-6 AM	1	4	2	5	3	5	2	3	2	5	2	4	6	0.4%
6-7 AM	4	5	10	5	9	8	6	10	9	7	8	7	15	1.0%
7-8 AM	11	33	21	36	16	39	15	43	12	34	15	37	52	3.5%
8-9 AM	78	142	70	99	100	159	92	133	81	126	84	132	216	14.5%
9-10 AM	21	51	37	86	21	45	27	48	29	46	27	55	82	5.5%
10-11 AM	27	31	31	51	23	27	17	42	30	48	26	40	65	4.4%
11-12 PM	17	46	32	41	27	52	43	51	36	50	31	48	79	5.3%
12-1 PM	32	59	42	44	28	30	38	46	36	51	35	46	81	5.5%
1-2 PM	23	29	33	40	33	56	25	47	46	74	32	49	81	5.5%
2-3 PM	38	62	37	76	45	68	50	57	51	69	44	66	111	7.4%
3-4 PM	90	68	88	68	112	83	92	81	66	63	90	73	162	10.9%
4-5 PM	54	71	54	65	55	60	64	67	47	64	55	65	120	8.1%
5-6 PM	52	56	55	74	50	52	47	63	40	66	49	62	111	7.5%
6-7 PM	23	53	45	50	32	45	35	45	41	53	35	49	84	5.7%
7-8 PM	25	45	31	50	33	44	33	47	36	53	32	48	79	5.3%
8-9 PM	25	29	27	33	14	21	22	24	20	44	22	30	52	3.5%
9-10 PM	12	25	18	17	9	15	14	29	20	30	15	23	38	2.5%
10-11 PM	8	11	12	14	14	12	14	11	8	20	11	14	25	1.7%
11-12 AM	5	6	3	2	5	6	4	5	11	14	6	7	12	0.8%
<b>LANES</b>	<b>552</b>	<b>831</b>	<b>653</b>	<b>868</b>	<b>639</b>	<b>833</b>	<b>645</b>	<b>857</b>	<b>631</b>	<b>928</b>	<b>624</b>	<b>863</b>	<b>1487</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>1383</b>		<b>1521</b>		<b>1472</b>		<b>1502</b>		<b>1559</b>		<b>1487</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	216		14.5%		between 8-9 AM		<b>TOTAL VEHICLES-PEAK PERIODS</b>				<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	216		14.5%		between 8-9 AM		<b>659</b>				<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm</b>	81		5.5%		between 12-1 PM		<b>6 HR TOTAL</b>				VEH / HR			
<b>MAX. 11 am - 3 pm</b>	111		7.4%		between 2-3 PM		<b>499</b>				7-8 AM 52 268 18.0%			
<b>MAX. 4 - 6 pm PEAK</b>	120		8.1%		between 4-5 PM		<b>4 HR TOTAL</b>				8-9 AM 216			
<b>MAX. 3 - 6 pm PEAK</b>	162		10.9%		between 3-4 PM		<b>24 HOUR FACTORS</b>				<b>2 HR NOON (11 - 1 PM)</b>			
							<b>2.26</b>				11-12 PM 79 160 10.8%			
							<b>6-24 HR FACT.</b>				12-1 PM 81			
							<b>2.98</b>				<b>2 HR PM (4 - 6 PM)</b>			
							<b>4-24 HR FACT.</b>				4-5 PM 120 231 15.5%			
											5-6 PM 111			

# Vehicle Speed Summary

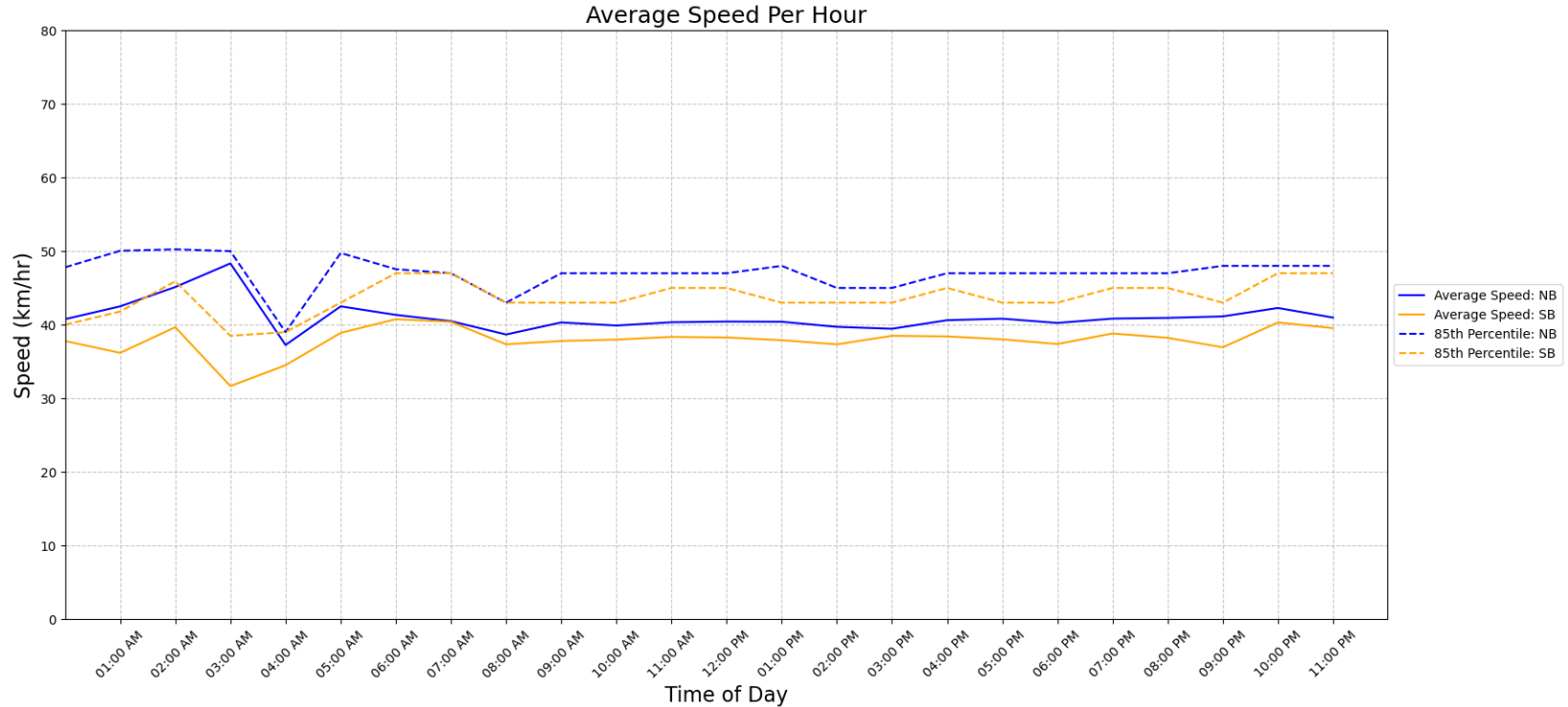


Station ID: C0039-02  
 Location: Larchwood Dr Between Blair Ave And Feltham Rd  
 Dates: 2024-02-25 To 2024-03-02

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	75	129	399	2497	3566	1740	1115	235	46	7	5	2	0	0
Percent Total	1%	1%	4%	25%	36%	18%	11%	2%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	96%	40%	4%
SB	92%	26%	2%
Combined	94%	33%	3%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	40 km/h	47 km/h	50 km/h
SB	38 km/h	43 km/h	48 km/h
Combined	39 km/h	45 km/h	48 km/h



## Vehicle Class Summary

Station ID C0039-02  
 Location: Larchwood Dr Between Blair Ave And Feltham Rd  
 Dates: 2024-02-25 To 2024-03-02



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	185	3822	32	0	0	4039
SB	97	5653	27	0	0	5777
Total	282	9475	59	0	0	9816
Percentage of Total	2.87%	96.53%	0.60%	0.00%	0.00%	100.00%