

Vanalman Between Northridge Cres And Northridge Cres
2024-03-02 To 2024-03-09



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

***Lack of lane markings may affect classification of vehicles.**

Overview

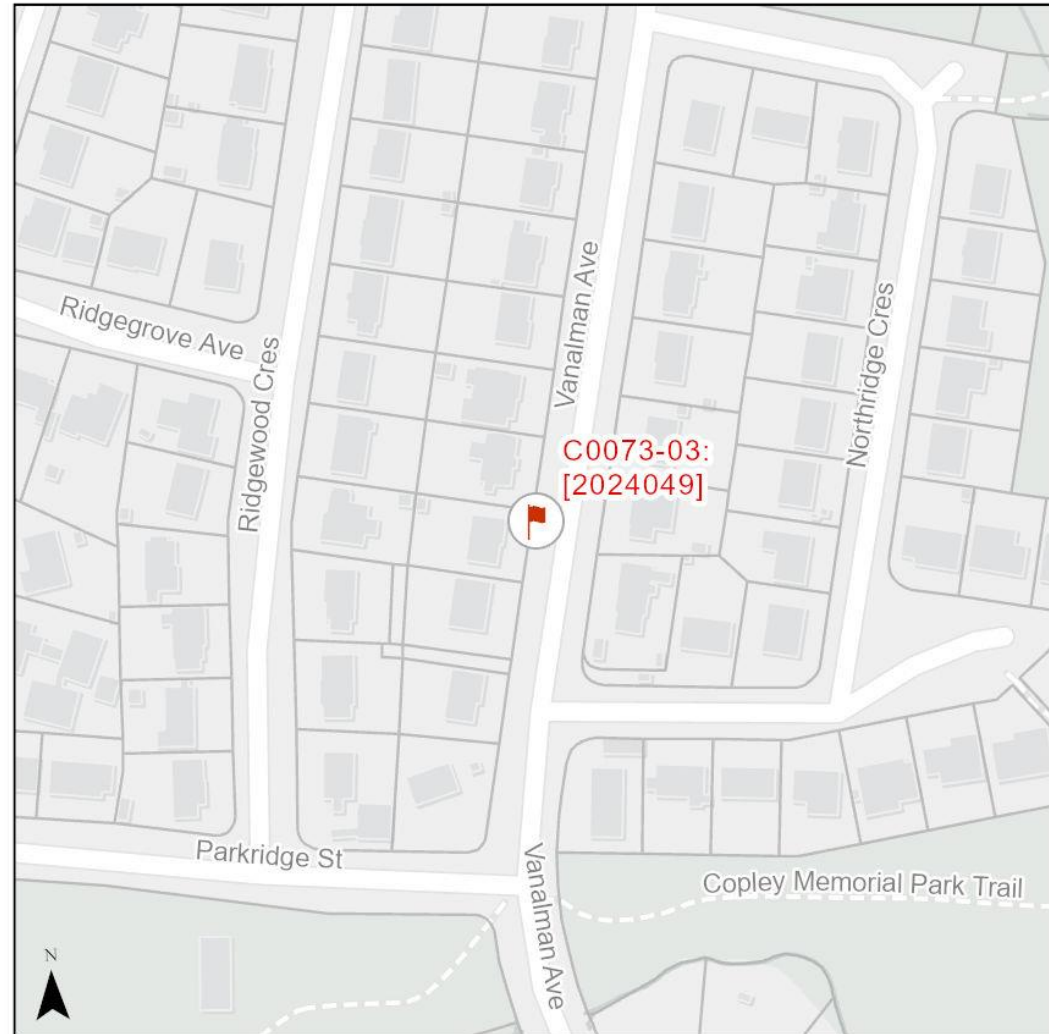
Vanalman Between Northridge Cres And Northridge Cres
2024-03-02 To 2024-03-09



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	484	525	1009
Average Speed (km/h)	35	36	36

Weather Information	Value
Minimum Temperature	-1.2 °C
Maximum Temperature	11.4 °C
Total Precipitation	70.3 mm



Vehicle Volume Summary

Start Date: 2024-03-02
 Start Time: 6:00 PM
 Station ID: C0073-03



Location: Vanalman Between Northridge Cres And Northridge Cres

*Data collection started on Saturday, March 02 at 6:00PM and ended on Saturday, March 09 at 5:59PM

DATE:	2024-03-04		2024-03-05		2024-03-06		2024-03-07		2024-03-08		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	2	0	2	1	2	2	3	2	3	3	2	2	4	0.4%
1-2 AM	0	0	0	1	0	2	0	4	0	5	0	2	2	0.2%
2-3 AM	1	1	0	1	0	0	0	0	0	0	0	0	1	0.1%
3-4 AM	0	1	0	0	2	1	0	0	0	0	0	0	1	0.1%
4-5 AM	2	2	3	4	2	3	3	1	2	2	2	2	5	0.5%
5-6 AM	6	3	3	1	3	3	3	5	3	2	4	3	6	0.6%
6-7 AM	10	10	10	11	7	15	10	17	9	15	9	14	23	2.3%
7-8 AM	20	20	27	27	29	24	32	28	25	20	27	24	50	5.0%
8-9 AM	32	51	31	32	23	42	31	43	33	35	30	41	71	7.0%
9-10 AM	20	25	23	29	22	39	35	39	27	43	25	35	60	6.0%
10-11 AM	17	31	26	23	28	32	24	56	20	35	23	35	58	5.8%
11-12 PM	35	41	31	35	40	29	26	24	29	21	32	30	62	6.2%
12-1 PM	28	23	25	32	28	17	39	39	28	38	30	30	59	5.9%
1-2 PM	35	22	32	39	33	43	25	55	29	33	31	38	69	6.9%
2-3 PM	35	44	37	33	45	43	40	38	37	53	39	42	81	8.0%
3-4 PM	54	37	45	44	44	34	51	50	53	53	49	44	93	9.2%
4-5 PM	35	38	40	44	46	40	50	52	51	53	44	45	90	8.9%
5-6 PM	44	44	73	31	45	41	62	37	33	41	51	39	90	8.9%
6-7 PM	18	24	40	55	27	25	40	42	25	21	30	33	63	6.3%
7-8 PM	18	16	25	29	15	16	29	26	21	11	22	20	41	4.1%
8-9 PM	8	16	16	50	13	15	12	56	13	18	12	31	43	4.3%
9-10 PM	7	9	11	6	10	5	10	3	9	10	9	7	16	1.6%
10-11 PM	7	6	7	1	6	5	7	7	8	10	7	6	13	1.3%
11-12 AM	4	2	3	1	3	5	4	2	3	2	3	2	6	0.6%
LANES	438	466	510	530	473	481	536	626	461	524	484	525	1009	100.0%
TOTAL	904		1040		954		1162		985		1009			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	71		7.0%		between 8-9 AM		423		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	71		7.0%		between 8-9 AM		301		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	62		6.2%		between 11-12 PM		24 HOUR FACTORS		6-24 HR FACT.		2 HR NOON (11 - 1 PM)			
MAX. 11 am - 3 pm	81		8.0%		between 2-3 PM						2.39		2 HR PM (4 - 6 PM)	
MAX. 4 - 6 pm PEAK	90		8.9%		between 5-6 PM		3.35		4-24 HR FACT.		VEH / HR			
MAX. 3 - 6 pm PEAK	93		9.2%		between 3-4 PM						VEH / 2HR			
											2 HR %			
											12-1 PM			
											11-12 PM			
											8-9 AM			
											7-8 AM			

Vehicle Speed Summary

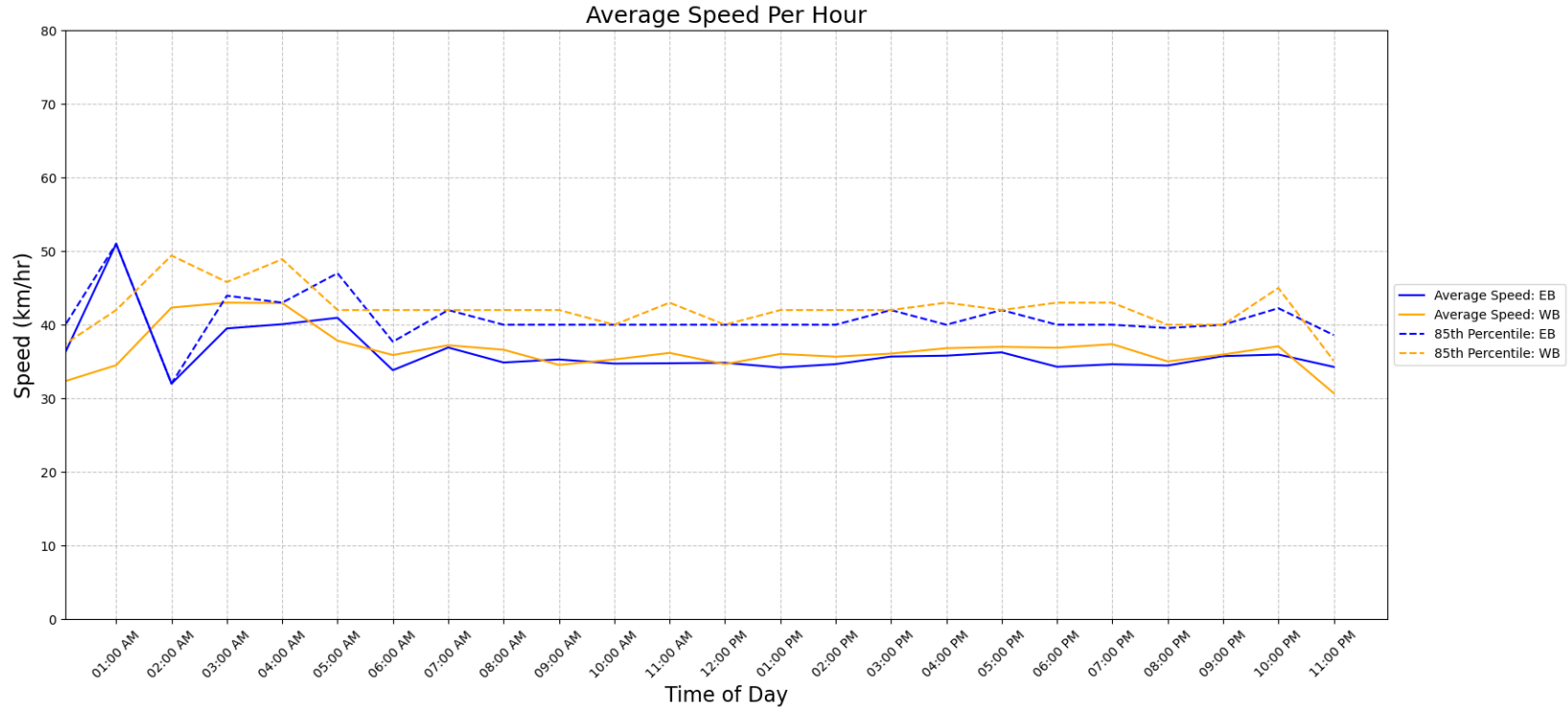


Station ID: C0073-03
 Location: Vanalman Between Northridge Cres And Northridge Cres
 Dates: 2024-03-02 To 2024-03-09

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	109	175	639	2605	1960	812	245	51	10	0	0	0	0	0
Percent Total	2%	3%	10%	39%	30%	12%	4%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	86%	14%	1%
WB	86%	20%	1%
Combined	86%	17%	1%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	35 km/h	40 km/h	43 km/h
WB	36 km/h	42 km/h	47 km/h
Combined	36 km/h	42 km/h	45 km/h



Vehicle Class Summary

Station ID C0073-03
 Location: Vanalman Between Northridge Cres And Northridge Cres
 Dates: 2024-03-02 To 2024-03-09



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	
EB	46	2504	578	17	5	3150
WB	32	2470	891	45	18	3456
Total	78	4974	1469	62	23	6606
Percentage of Total	1.18%	75.30%	22.24%	0.94%	0.35%	100.00%