

Reynolds Rd Between Borden St And Cedar Hill Cross Rd
2024-03-03 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

Overview

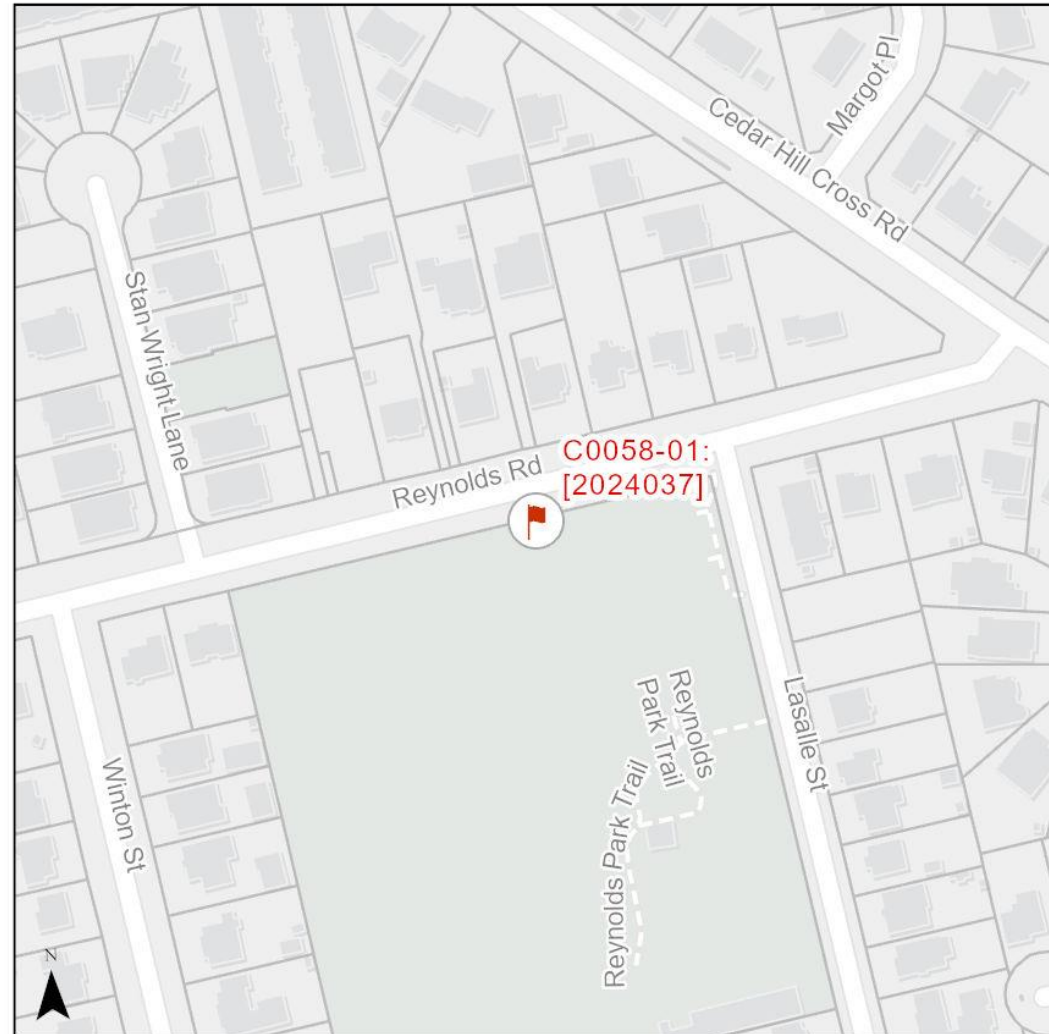
Reynolds Rd Between Borden St And Cedar Hill Cross Rd
2024-03-03 To 2024-03-09



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1691	4374	6065
Average Speed (km/h)	35	35	35

Weather Information	Value
Minimum Temperature	0.1 °C
Maximum Temperature	8.0 °C
Total Precipitation	10.6 mm



Vehicle Volume Summary

Start Date: 2024-03-03
 Start Time: 12:00 AM
 Station ID: C0058-01



Location: Reynolds Rd Between Borden St And Cedar Hill Cross Rd

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	4	3	5	3	3	6	4	7	4	5	4	5	9	0.1%
1-2 AM	2	1	2	1	1	4	0	3	4	3	2	2	4	0.1%
2-3 AM	3	1	2	1	1	0	2	4	1	1	2	1	3	0.1%
3-4 AM	2	1	0	2	2	2	2	1	0	0	1	1	2	0.0%
4-5 AM	1	7	2	5	2	3	2	4	2	4	2	5	6	0.1%
5-6 AM	4	19	4	20	3	14	4	12	3	25	4	18	22	0.4%
6-7 AM	23	66	18	69	19	83	21	88	15	71	19	75	95	1.6%
7-8 AM	70	211	65	234	68	233	80	257	66	195	70	226	296	4.9%
8-9 AM	163	428	175	435	169	427	180	420	178	387	173	419	592	9.8%
9-10 AM	115	245	128	259	130	260	101	287	130	261	121	262	383	6.3%
10-11 AM	105	245	109	264	103	267	100	237	105	266	104	256	360	5.9%
11-12 PM	123	299	119	271	118	279	117	299	121	313	120	292	412	6.8%
12-1 PM	94	272	126	309	112	284	139	308	148	314	124	297	421	6.9%
1-2 PM	94	282	96	303	114	323	103	302	130	331	107	308	416	6.9%
2-3 PM	128	357	126	343	121	324	118	366	170	359	133	350	482	8.0%
3-4 PM	161	433	178	448	162	448	169	464	151	470	164	453	617	10.2%
4-5 PM	151	407	148	410	133	403	163	450	130	459	145	426	571	9.4%
5-6 PM	184	306	112	362	124	311	144	351	116	336	136	333	469	7.7%
6-7 PM	56	173	91	241	91	253	93	264	78	244	82	235	317	5.2%
7-8 PM	45	110	59	155	55	156	64	180	55	139	56	148	204	3.4%
8-9 PM	32	81	40	116	45	123	48	131	33	110	40	112	152	2.5%
9-10 PM	29	62	25	86	42	78	50	85	56	119	40	86	126	2.1%
10-11 PM	14	32	14	30	36	46	35	46	51	50	30	41	71	1.2%
11-12 AM	3	15	12	11	14	18	11	30	29	34	14	22	35	0.6%
LANES	1606	4056	1656	4378	1668	4345	1750	4596	1776	4496	1691	4374	6065	100.0%
TOTAL	5662		6034		6013		6346		6272		6065			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	592		9.8%		between	8-9 AM		TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS		2 HR AM (7 - 9 AM)		
MAX. 7 - 11 am PEAK	592		9.8%		between	8-9 AM		2761	6 HR TOTAL		<u>VEH / HR</u>	<u>VEH / 2HR</u>	<u>2 HR %</u>	
MAX. 11 am - 1 pm	421		6.9%		between	12-1 PM		1928	4 HR TOTAL		7-8 AM	296	888	14.6%
MAX. 11 am - 3 pm	482		8.0%		between	2-3 PM		24 HOUR FACTORS		2 HR NOON (11 - 1 PM)				
MAX. 4 - 6 pm PEAK	571		9.4%		between	4-5 PM		2.20	6-24 HR FACT.		11-12 PM	412	833	13.7%
MAX. 3 - 6 pm PEAK	617		10.2%		between	3-4 PM		3.15	4-24 HR FACT.		12-1 PM	421		
										2 HR PM (4 - 6 PM)		<u>VEH / HR</u>	<u>VEH / 2HR</u>	<u>2 HR %</u>
										4-5 PM	571	1040	17.1%	
										5-6 PM	469			

Vehicle Speed Summary

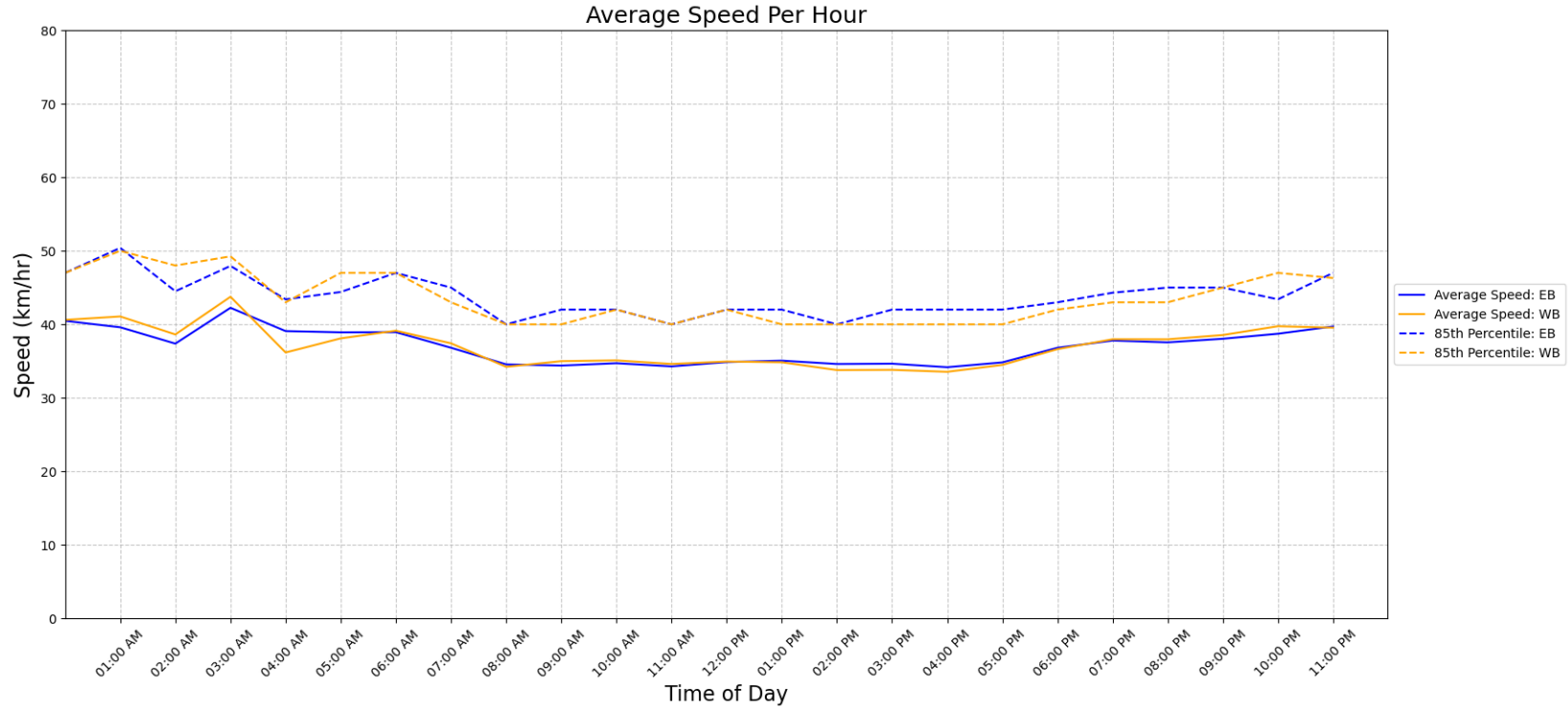


Station ID: C0058-01
 Location: Reynolds Rd Between Borden St And Cedar Hill Cross Rd
 Dates: 2024-03-03 To 2024-03-09

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	724	1576	5604	14303	10243	4026	1917	421	98	28	14	9	2	0
Percent Total	2%	4%	14%	37%	26%	10%	5%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	79%	19%	1%
WB	80%	16%	1%
Combined	80%	17%	1%

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



Vehicle Class Summary

Station ID: C0058-01
 Location: Reynolds Rd Between Borden St And Cedar Hill Cross Rd
 Dates: 2024-03-03 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	78	10739	94	1	1	10913
WB	338	27382	330	2	0	28052
Total	416	38121	424	3	1	38965
Percentage of Total	1.07%	97.83%	1.09%	0.01%	0.00%	100.00%