

**CEDAR HILL CROSS RD
2023-11-03**

**between
to**

**BLINKINSOP RD AND BRAEFoot RD
2023-11-10**



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

CEDAR HILL CROSS between BLENKINSOP RD AND BRAEFoot RD
2023-11-03 to 2023-11-10



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	7828	8437	16264
Average Speed (km/h)	44	40	42

Weather Information	Value
Minimum Temperature	5.5 °C
Maximum Temperature	17.8 °C
Total Precipitation	16.2 mm



Vehicle Volume Summary



Start Date: 2023-11-03
 Start Time: 2:00:00 PM
 Station ID: M0008-02

*Data collection started on Friday November 3, 2023 at 2 PM and ended Friday November 10, 2023 at 2 PM

Location: CEDAR HILL CROSS RD Between BLENKINSOP RD AND BRAEFoot RD

DATE:	2023-11-06		2023-11-07		2023-11-08		2023-11-09		*2023-11-03 / 10		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	42	64	40	58	56	58	65	67	64	61	53	62	115	0.7%
1-2 AM	15	28	10	16	13	27	22	29	21	33	16	27	43	0.3%
2-3 AM	15	17	21	14	25	11	30	14	32	21	25	15	40	0.2%
3-4 AM	4	5	10	9	10	7	3	4	5	10	6	7	13	0.1%
4-5 AM	7	9	8	7	5	8	15	8	9	7	9	8	17	0.1%
5-6 AM	14	17	23	11	11	18	14	16	16	14	16	15	31	0.2%
6-7 AM	37	61	38	55	38	52	52	58	46	52	42	56	98	0.6%
7-8 AM	118	246	128	254	132	241	131	256	115	235	125	246	371	2.3%
8-9 AM	341	528	374	548	371	505	375	542	319	472	356	519	875	5.4%
9-10 AM	586	664	630	722	622	747	603	701	548	683	598	703	1301	8.0%
10-11 AM	433	609	434	631	440	653	481	668	489	583	455	629	1084	6.7%
11-12 PM	455	510	431	574	464	561	430	581	504	589	457	563	1020	6.3%
12-1 PM	492	570	508	553	558	607	426	552	625	659	522	588	1110	6.8%
1-2 PM	523	614	569	632	556	598	515	581	678	654	568	616	1184	7.3%
2-3 PM	490	544	569	589	531	591	563	604	757	675	582	601	1183	7.3%
3-4 PM	679	607	671	633	677	605	687	617	799	689	703	630	1333	8.2%
4-5 PM	778	635	800	665	738	641	788	617	709	727	763	657	1420	8.7%
5-6 PM	733	628	834	684	748	709	736	701	641	623	738	669	1407	8.7%
6-7 PM	528	590	623	572	642	648	586	618	470	488	570	583	1153	7.1%
7-8 PM	369	383	447	452	417	489	465	427	331	378	406	426	832	5.1%
8-9 PM	286	274	318	343	320	348	364	349	252	253	308	313	621	3.8%
9-10 PM	206	199	242	268	263	233	272	239	182	195	233	227	460	2.8%
10-11 PM	161	145	193	176	212	195	166	193	122	144	171	171	341	2.1%
11-12 AM	107	104	101	88	129	111	102	116	94	111	107	106	213	1.3%
LANES	7419	8051	8022	8554	7978	8663	7891	8558	7828	8356	7828	8436	16264	100.0%
TOTAL	15470	16576	16641	16449	16184	16264								
	MON	TUE	WED	THURS	FRI	WK AVG								
MAX. 7 - 9 am PEAK	875		5.4%	between	8-9 AM	6203		6 HR TOTAL		2 HOUR PEAK INTERVALS				
MAX. 7 - 11 am PEAK	1301		8.0%	between	9-10 AM	4073		4 HR TOTAL		2 HR AM (7 - 9 AM)				
MAX. 11 am - 1 pm PEAK	1110		6.8%	between	12-1 PM					VEH / HR				
MAX. 11 am - 3 pm PEAK	1184		7.3%	between	1-2 PM					7-8 AM				
MAX. 4 - 6 pm PEAK	1420		8.7%	between	4-5 PM					8-9 AM				
MAX. 3 - 6 pm PEAK	1420		8.7%	between	4-5 PM					2 HR NOON (11 - 1 PM)				
										VEH / HR				
										11-12 PM				
										12-1 PM				
										2 HR PM (4 - 6 PM)				
										VEH / HR				
										4-5 PM				
										5-6 PM				

Vehicle Speed Summary

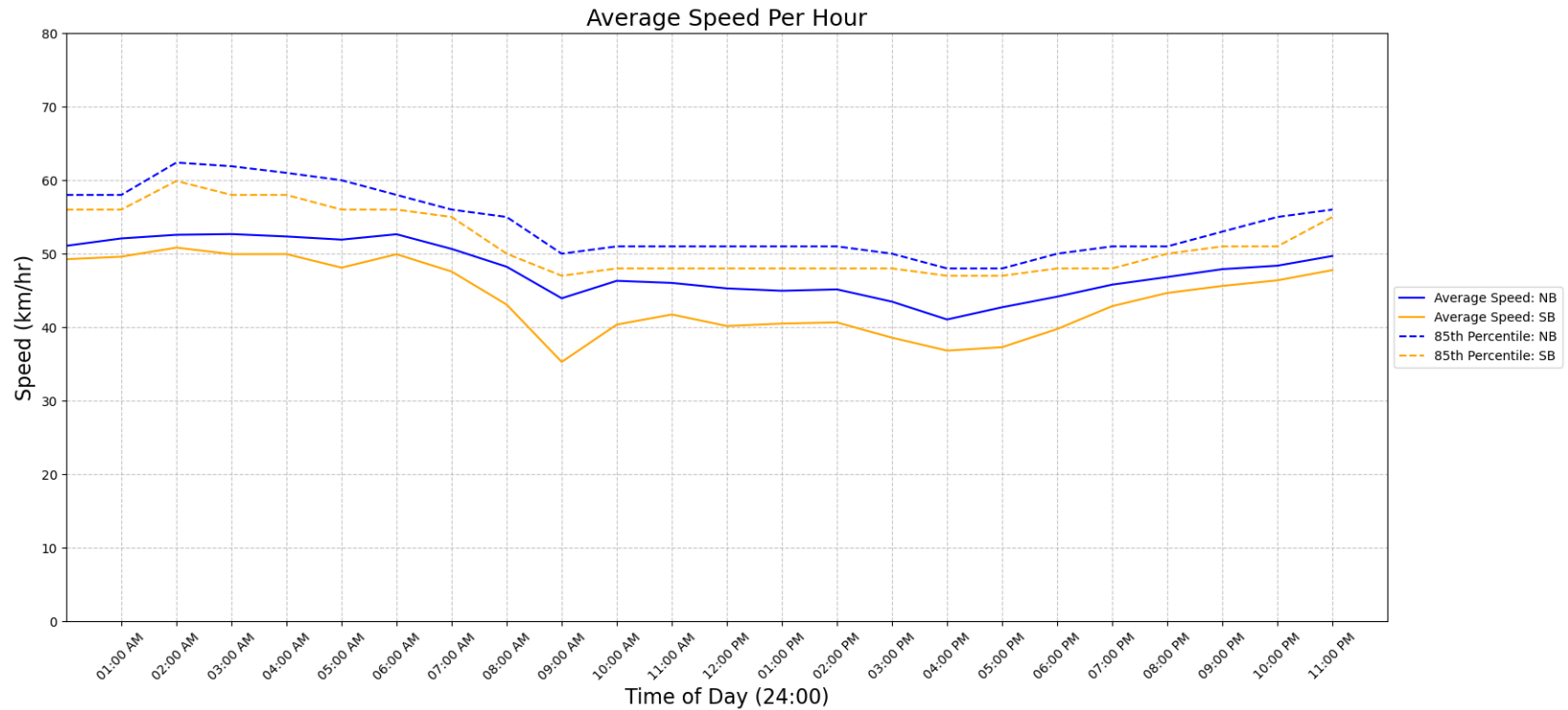


Station ID: M0008-02
 Location: CEDAR HILL CROSS RD Between BLENKINSOP RD AND BRAEFoot RD
 Dates: 2023-11-03 to 2023-11-10

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	2472	1717	3066	11002	21420	23855	27997	10557	3182	609	163	78	21	12
Percent Total	2%	2%	3%	10%	20%	22%	26%	10%	3%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	98%	75%	18%
SB	89%	52%	9%
Combined	93%	63%	14%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	45 km/h	51 km/h	55 km/h
SB	41 km/h	48 km/h	53 km/h
Combined	43 km/h	50 km/h	55 km/h



Vehicle Class Summary

Station ID M0008-02
 Location: CEDAR HILL CROSS RD Between BLENKINSOP RD AND BRAEFoot RD
 Dates: 2023-11-03 to 2023-11-10



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	1895	48322	693	8	0	50918
SB	924	53547	750	12	0	55233
Total	2819	101869	1443	20	0	106151
Percentage of Total	2.66%	95.97%	1.36%	0.02%	0.00%	100.00%