

BLENKINSOP RD
March 10, 2025

between
to

CEDAR HILL CROSS RD AND TATTERSALL DR
March 16, 2025



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.

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Vehicle Speed Summary

Vehicle Classification Summary

Overview

BLENKINSOP RD
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March 16, 2025



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	3897	4363	8260
Average Speed (km/h)	51	48	49

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	9 °C
Total Precipitation	14 mm



Vehicle Volume Summary



Start Date: 3/10/2025
 Start Time: 12:00 AM
 Station ID: M0002-02

Location: **BLINKINSOP RD** Between **CEDAR HILL CROSS RD AND TATTERSALL DR**

DATE:	March 10, 2025		March 11, 2025		March 12, 2025		March 13, 2025		March 14, 2025		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	10	4	10	3	11	7	4	9	10	11	9	7	16	0.2%	
1-2 AM	9	2	5	5	4	5	7	5	6	7	6	5	11	0.1%	
2-3 AM	2	2	4	2	6	5	1	2	3	3	3	3	6	0.1%	
3-4 AM	3	6	4	3	5	1	4	5	4	1	4	3	7	0.1%	
4-5 AM	8	4	6	7	5	6	7	8	3	5	6	6	12	0.1%	
5-6 AM	14	16	13	17	15	15	14	15	14	18	14	16	30	0.4%	
6-7 AM	41	63	46	75	47	72	45	68	47	65	45	69	114	1.4%	
7-8 AM	142	209	148	239	147	250	156	249	128	178	144	225	369	4.5%	
8-9 AM	272	427	303	483	286	432	298	454	290	423	290	444	734	8.9%	
9-10 AM	227	291	225	327	225	304	270	331	225	325	234	316	550	6.7%	
10-11 AM	210	261	234	291	203	290	205	255	222	264	215	272	487	5.9%	
11-12 PM	249	270	222	261	256	312	267	289	244	362	248	299	546	6.6%	
12-1 PM	285	276	286	272	260	295	284	299	310	327	285	294	579	7.0%	
1-2 PM	258	296	265	280	277	300	260	331	336	387	279	319	598	7.2%	
2-3 PM	319	311	313	325	330	292	327	301	386	395	335	325	660	8.0%	
3-4 PM	372	407	362	380	367	350	379	389	431	462	382	398	780	9.4%	
4-5 PM	385	401	414	394	410	393	433	413	378	387	404	398	802	9.7%	
5-6 PM	333	287	369	335	368	296	340	325	295	307	341	310	651	7.9%	
6-7 PM	216	219	207	213	232	244	231	227	198	254	217	231	448	5.4%	
7-8 PM	127	134	136	182	186	162	152	172	137	163	148	163	310	3.8%	
8-9 PM	104	95	114	94	102	106	132	123	93	121	109	108	217	2.6%	
9-10 PM	63	56	83	73	106	81	92	93	112	89	91	78	170	2.1%	
10-11 PM	42	52	52	31	44	59	50	61	88	56	55	52	107	1.3%	
11-12 AM	22	31	27	27	29	18	34	18	50	30	32	25	57	0.7%	
LANES	3713	4120	3848	4319	3921	4295	3992	4442	4010	4640	3897	4363	8260	100.0%	
TOTAL	7833		8167		8216		8434		8650		8260				
	MON		TUE		WED		THURS		FRI		WK AVG				
MAX. 7 - 9 am PEAK			734 →	8.9%	between	8-9 AM	3681 →	6 HR TOTAL	2 HOUR PEAK INTERVALS						
MAX. 7 - 11 am PEAK			734 →	8.9%	between	8-9 AM	2555 →	4 HR TOTAL	2 HR AM (7 - 9 AM)						
MAX. 11 am - 1 pm PEAK			579 →	7.0%	between	12-1 PM	24 HOUR FACTORS								
MAX. 11 am - 3 pm PEAK			660 →	8.0%	between	2-3 PM	2.24 →	6-24 HR FACT.	2 HR NOON (11 - 1 PM)						
MAX. 4 - 6 pm PEAK			802 →	9.7%	between	4-5 PM	2 HR PM (4 - 6 PM)								
MAX. 3 - 6 pm PEAK			802 →	9.7%	between	4-5 PM	3.23 →	4-24 HR FACT.	VEH / HR						
									7-8 AM	369	1103	13.4%			
									8-9 AM	734					
									11-12 PM	546	1125	13.6%			
									12-1 PM	579					
									4-5 PM	802	1453	17.6%			
									5-6 PM	651					

Data collected by: McElhanney
 Report produced by: G. Li
 Date: 5/7/2025
 Checked by: A. McGill
 Date: 5/15/2025

Vehicle Speed Summary

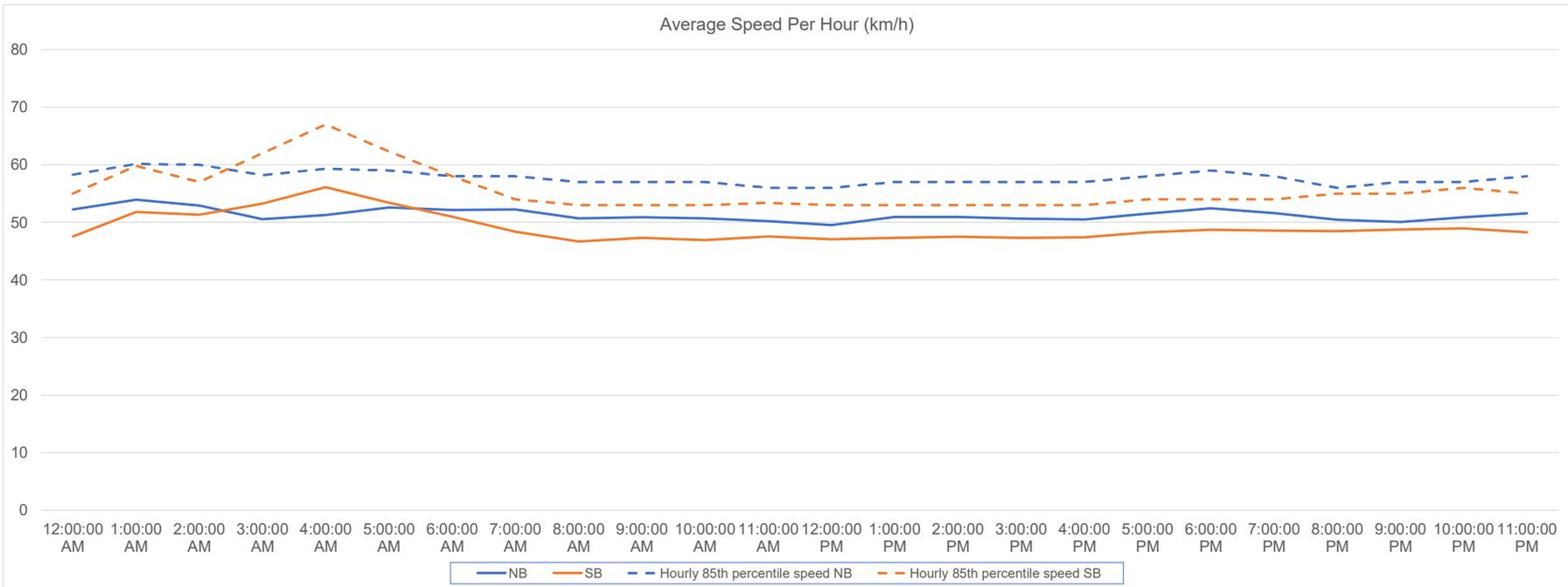


Station ID: M0002-02
 Location: BLENKINSOP RE between CEDAR HILL CROSS RD AND TATTERSALL DR
 Dates: 3/10/2025 to 3/16/2025

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	81	104	244	597	2674	9500	15958	12534	5130	1410	414	139	11	12
Percent Total	0%	0%	0%	1%	5%	19%	33%	26%	11%	3%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	99%	95%	53%
SB	99%	90%	30%
Combined	99%	92%	40%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	51 km/h	57 km/h	61 km/h
SB	48 km/h	53 km/h	58 km/h
Combined	49 km/h	55 km/h	60 km/h



Vehicle Class Summary



Station ID M0002-02
 Location: BLENKINSOP RD between CEDAR HILL CROSS RD AND TATTERSALL DR
 Dates: 3/10/2025 to 3/16/2025

Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
NB	97	24410	268	203	3	24981
SB	86	27595	259	224	9	28173
Total	183	52005	527	427	12	53154
Percentage of Total	0.34%	97.84%	0.99%	0.80%	0.02%	100.00%