

CADBORO BAY RD
2023-02-13

between
to

NORTH OF VISTA BAY RD
2023-02-19



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 Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

CADBORO BAY RD
2023-02-13

between
to

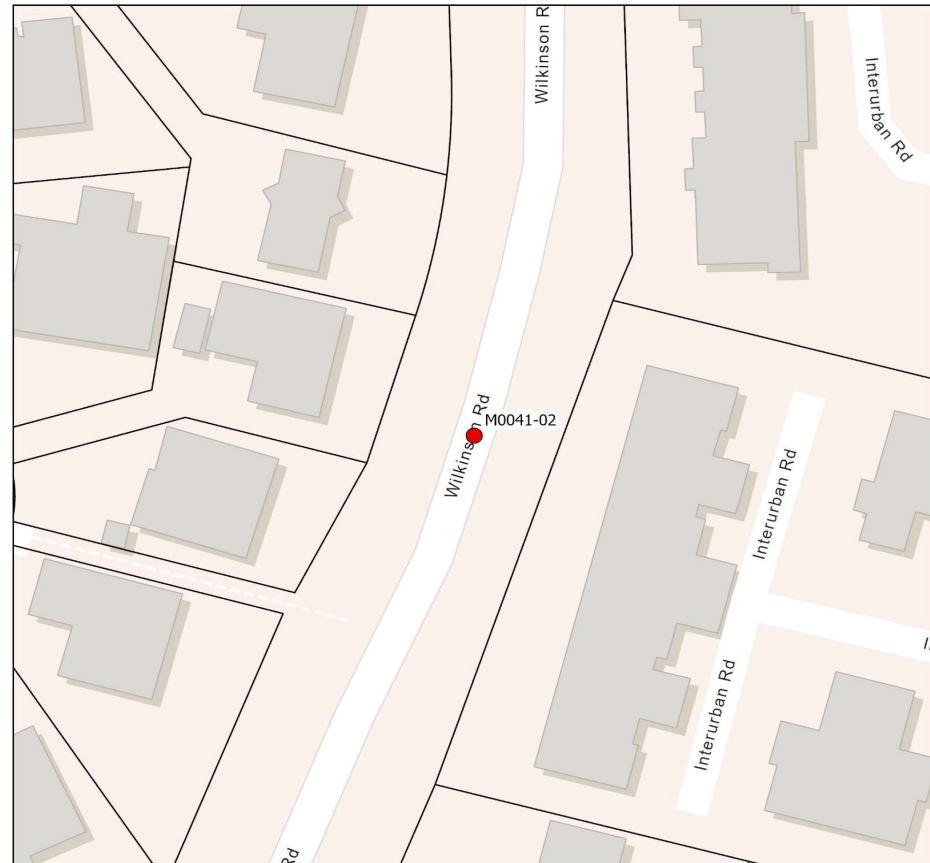
NORTH OF VISTA BAY RD
2023-02-19



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	4284	4283	8567
Average Speed (km/h)	46	44	45

Weather Information	Value
Minimum Temperature	0 °C
Maximum Temperature	9 °C
Total Precipitation	8 mm

Location Map



Data collected by: The Appian Way Traffic Data Services

Report produced by: G. Li

Date: 5/1/2023

Checked by: A. McGill

Date: 5/2/2023

Vehicle Volume Summary



Start Date: 2023-02-13
 Start Time: 12:00 AM
 Station ID: M0006-01

Location: CADBORO BAY RD Between NORTH OF VISTA BAY RD

DATE:	February 13, 2023		February 14, 2023		February 15, 2023		February 16, 2023		February 17, 2023		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	13	10	3	11	10	18	9	10	23	25	12	15	26	0.3%
1-2 AM	2	9	7	8	4	11	5	9	11	12	6	10	16	0.2%
2-3 AM	4	3	3	1	3	2	4	3	8	1	4	2	6	0.1%
3-4 AM	1	3	6	3	4	1	3	1	6	8	4	3	7	0.1%
4-5 AM	5	7	2	4	2	3	2	3	4	1	3	4	7	0.1%
5-6 AM	14	8	21	7	20	5	20	10	21	10	19	8	27	0.3%
6-7 AM	45	37	52	44	54	30	52	38	50	32	51	36	87	1.0%
7-8 AM	189	120	193	130	180	122	193	124	164	109	184	121	305	3.6%
8-9 AM	404	329	410	334	404	332	365	296	272	195	371	297	668	7.8%
9-10 AM	315	289	302	234	285	280	318	237	299	226	304	253	557	6.5%
10-11 AM	285	261	291	271	296	243	282	262	314	261	294	260	553	6.5%
11-12 PM	298	315	327	294	301	287	333	290	322	301	316	297	614	7.2%
12-1 PM	302	297	324	358	324	306	329	333	326	347	321	328	649	7.6%
1-2 PM	324	310	338	372	308	317	275	340	306	378	310	343	654	7.6%
2-3 PM	324	373	361	396	350	349	309	390	354	399	340	381	721	8.4%
3-4 PM	431	456	428	361	381	415	405	387	350	407	399	405	804	9.4%
4-5 PM	370	374	487	323	397	422	380	395	390	360	405	375	780	9.1%
5-6 PM	290	297	389	417	306	333	329	343	333	353	329	349	678	7.9%
6-7 PM	189	197	233	292	239	223	205	252	234	228	220	238	458	5.4%
7-8 PM	131	167	169	215	136	192	137	167	126	164	140	181	321	3.7%
8-9 PM	80	126	121	144	108	161	117	148	86	139	102	144	246	2.9%
9-10 PM	72	99	81	123	71	121	77	120	78	130	76	119	194	2.3%
10-11 PM	44	47	45	81	50	60	47	86	48	89	47	73	119	1.4%
11-12 AM	23	40	23	34	32	41	32	35	33	56	29	41	70	0.8%
LANES	4155	4174	4616	4457	4265	4274	4228	4279	4158	4231	4284	4283	8567	100.0%
TOTAL	8329		9073		8539		8507		8389		8567			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	668 ⇨		7.8%		between 8-9 AM		3693 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	668 ⇨		7.8%		between 8-9 AM		2431 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	649 ⇨		7.6%		between 12-1 PM						VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm	721 ⇨		8.4%		between 2-3 PM						7-8 AM 305 973 11.4%			
MAX. 4 - 6 pm PEAK	780 ⇨		9.1%		between 4-5 PM						8-9 AM 668			
MAX. 3 - 6 pm PEAK	804 ⇨		9.4%		between 3-4 PM						2 HR NOON (11 - 1 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											11-12 PM 614 1263 14.7%			
											12-1 PM 649			
											2 HR PM (4 - 6 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											4-5 PM 780 1458 17.0%			
											5-6 PM 678			

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Vehicle Speed Summary

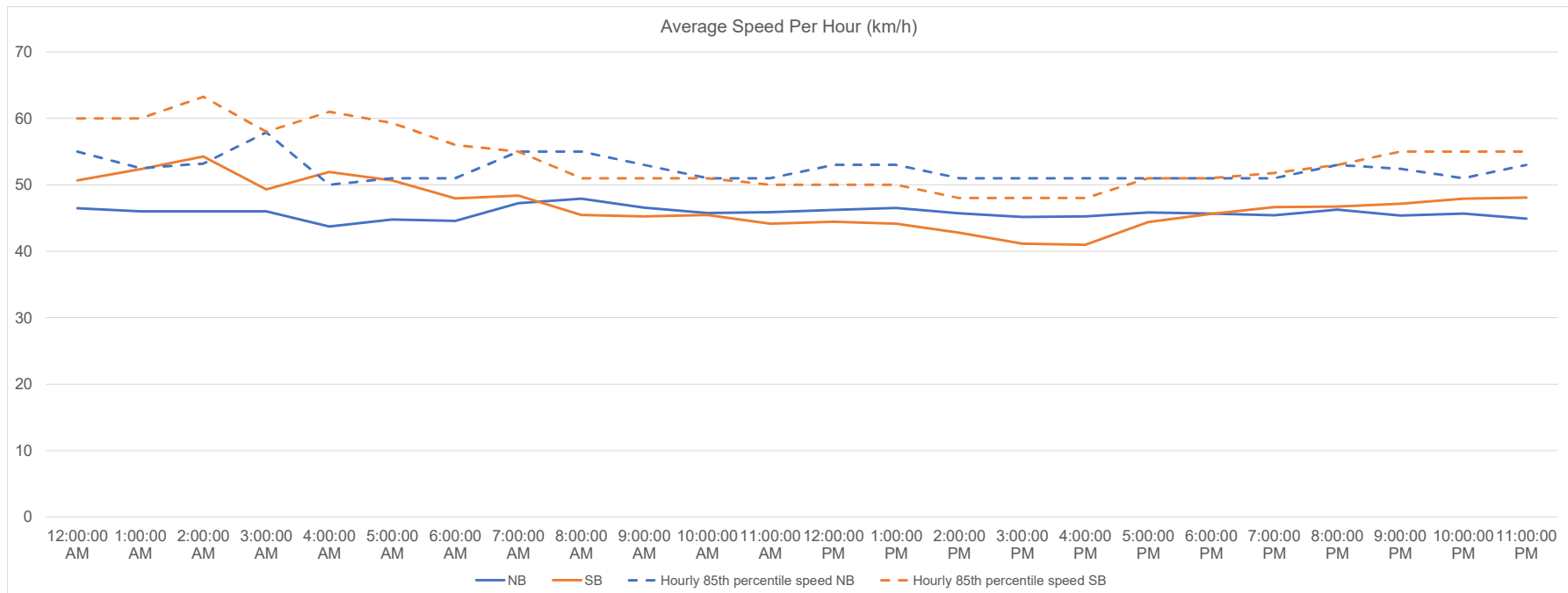


Station ID: M0006-01
 Location: CADBORO BAY RD between NORTH OF VISTA BAY RD
 Dates: 2023-02-13 to 2023-02-19

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	393	366	621	3750	9743	12750	17321	8105	2741	548	148	64	0	0
Percent Total	1%	1%	1%	7%	17%	23%	31%	14%	5%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	98%	78%	24%
SB	97%	70%	18%
Combined	98%	74%	21%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	46 km/h	51 km/h	56 km/h
SB	44 km/h	51 km/h	56 km/h
Combined	45 km/h	51 km/h	56 km/h



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Vehicle Class Summary



Station ID M0006-01
 Location: CADBORO BAY RD between NORTH OF VISTA BAY RD
 Dates: 2023-02-13 to 2023-02-19

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	238	26971	701	9	0	27919
SB	382	27657	599	7	0	28645
Total	620	54628	1300	16	0	56564
Percentage of Total	1.10%	96.58%	2.30%	0.03%	0.00%	100.00%

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