

**HASTINGS ST
2023-02-04**

**between
to**

**WILKINSON RD AND SANTA ANITA AVE
2023-02-10**



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.

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Overview

Vehicle Volume Summary

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Vehicle Classification Summary

Overview

HASTINGS ST
2023-02-04

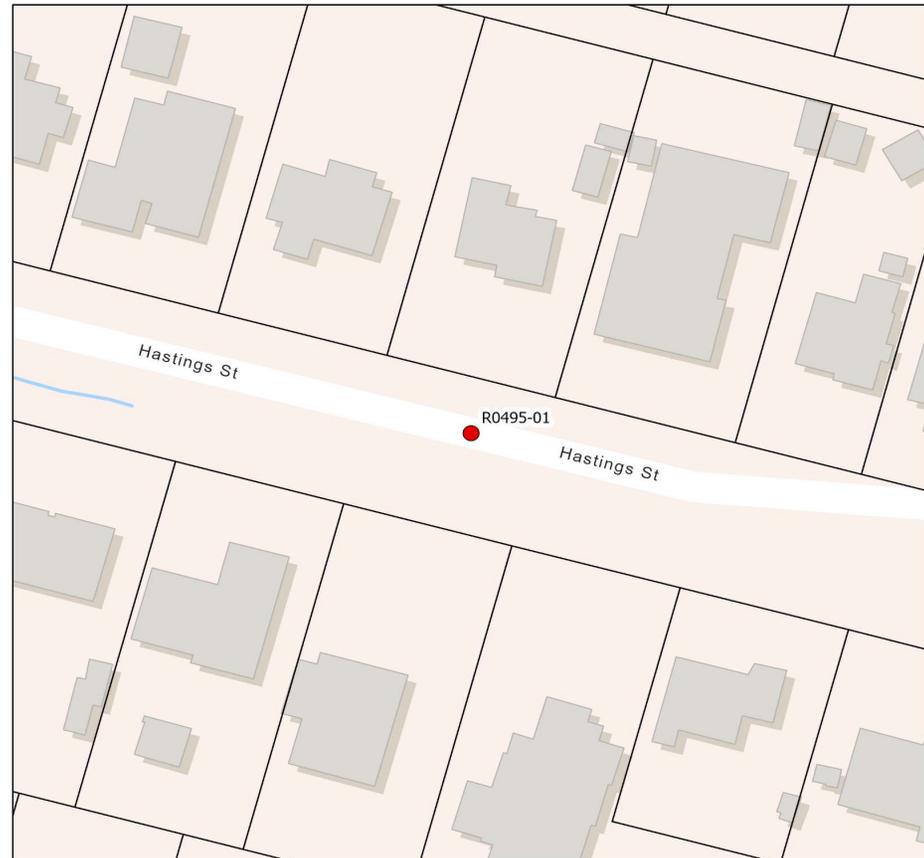
between WILKINSON RD AND SANTA ANITA AVE
to 2023-02-10



Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1516	1649	3165
Average Speed (km/h)	34	38	36

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	10 °C
Total Precipitation	28 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: 2023-02-04
 Start Time: 12:00 AM
 Station ID: R0495-01

Location: **HASTINGS ST** Between **WILKINSON RD AND SANTA ANITA AVE**

DATE:	February 6, 2023		February 7, 2023		February 8, 2023		February 9, 2023		February 10, 2023		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	3	4	5	6	5	4	3	1	1	3	3	4	7	0.2%
1-2 AM	3	3	5	3	1	1	1	2	5	3	3	2	5	0.2%
2-3 AM	0	1	0	1	1	1	0	1	3	0	1	1	2	0.1%
3-4 AM	0	1	0	0	0	0	1	1	0	0	0	0	1	0.0%
4-5 AM	1	1	0	1	1	4	0	0	0	4	0	2	2	0.1%
5-6 AM	1	14	3	15	2	17	2	15	2	8	2	14	16	0.5%
6-7 AM	8	49	8	66	6	59	4	57	4	50	6	56	62	2.0%
7-8 AM	42	255	52	230	49	240	50	241	52	206	49	234	283	9.0%
8-9 AM	92	282	109	335	78	252	114	305	95	221	98	279	377	11.9%
9-10 AM	56	104	71	128	71	166	56	117	63	123	63	128	191	6.0%
10-11 AM	42	84	57	84	72	77	57	95	64	91	58	86	145	4.6%
11-12 PM	55	64	68	89	52	81	62	73	77	82	63	78	141	4.4%
12-1 PM	70	75	88	81	89	90	78	85	67	75	78	81	160	5.0%
1-2 PM	77	73	83	59	84	76	71	77	97	83	82	74	156	4.9%
2-3 PM	128	92	116	76	128	93	108	81	124	105	121	89	210	6.6%
3-4 PM	186	105	183	125	183	132	193	133	192	145	187	128	315	10.0%
4-5 PM	237	124	272	125	274	129	274	127	240	124	259	126	385	12.2%
5-6 PM	182	84	178	89	222	94	199	93	151	86	186	89	276	8.7%
6-7 PM	83	64	99	68	74	56	98	79	104	62	92	66	157	5.0%
7-8 PM	63	38	58	59	60	41	60	36	54	44	59	44	103	3.2%
8-9 PM	39	26	46	23	49	39	44	24	40	31	44	29	72	2.3%
9-10 PM	24	26	32	24	40	18	32	17	36	28	33	23	55	1.8%
10-11 PM	10	8	11	12	24	14	9	8	23	16	15	12	27	0.9%
11-12 AM	7	2	9	7	11	9	16	1	16	9	12	6	17	0.5%
LANES	1409	1579	1553	1706	1576	1693	1532	1669	1510	1599	1516	1649	3165	100.0%
TOTAL	2988		3259		3269		3201		3109		3165			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	377 ⇨		11.9%		between 8-9 AM		1621 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	377 ⇨		11.9%		between 8-9 AM		1321 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	160 ⇨		5.0%		between 12-1 PM						VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm	210 ⇨		6.6%		between 2-3 PM						7-8 AM 283 660 20.9%			
MAX. 4 - 6 pm PEAK	385 ⇨		12.2%		between 4-5 PM						8-9 AM 377			
MAX. 3 - 6 pm PEAK	385 ⇨		12.2%		between 4-5 PM						2 HR NOON (11 - 1 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											11-12 PM 141 300 9.5%			
											2 HR PM (4 - 6 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											4-5 PM 385 661 20.9%			
											5-6 PM 276			

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Vehicle Speed Summary

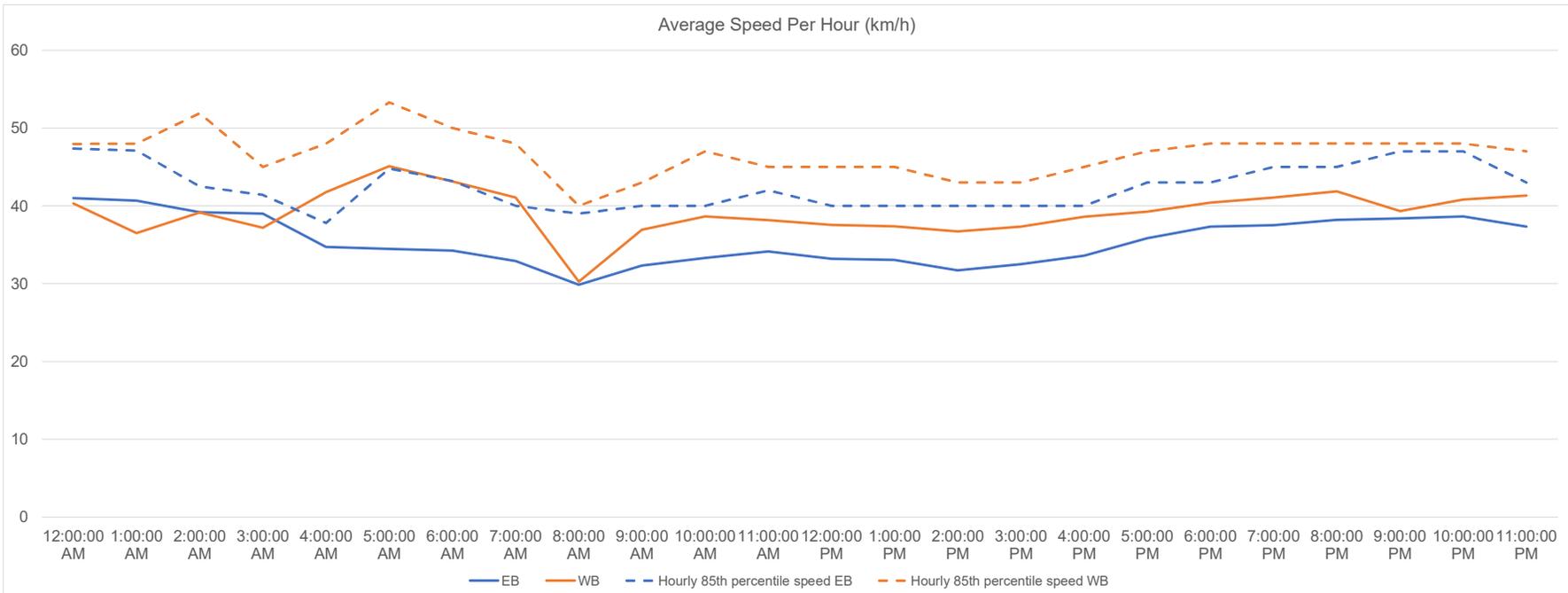


Station ID: R0495-01
 Location: HASTINGS ST between WILKINSON RD AND SANTA ANITA AVE
 Dates: 2023-02-04 to 2023-02-10

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	1264	747	1842	5705	5143	2516	1707	435	113	18	5	5	0	0
Percent Total	6%	4%	9%	29%	26%	13%	9%	2%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	73%	17%	2%
WB	87%	31%	4%
Combined	80%	25%	3%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	34 km/h	42 km/h	47 km/h
WB	38 km/h	47 km/h	50 km/h
Combined	36 km/h	43 km/h	48 km/h



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Vehicle Class Summary



Station ID R0495-01
 Location: HASTINGS ST between WILKINSON RD AND SANTA ANITA AVE
 Dates: 2023-02-04 to 2023-02-10

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	
EB	161	8879	274	5	0	9319
WB	42	9840	300	1	0	10183
Total	203	18719	574	6	0	19502
Percentage of Total	1.04%	95.99%	2.94%	0.03%	0.00%	100.00%

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