

**TILlicum RD
2023-02-26**

**between
to**

**CAREY RD AND TCH
2023-03-04**



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

TILlicum RD
2023-02-26

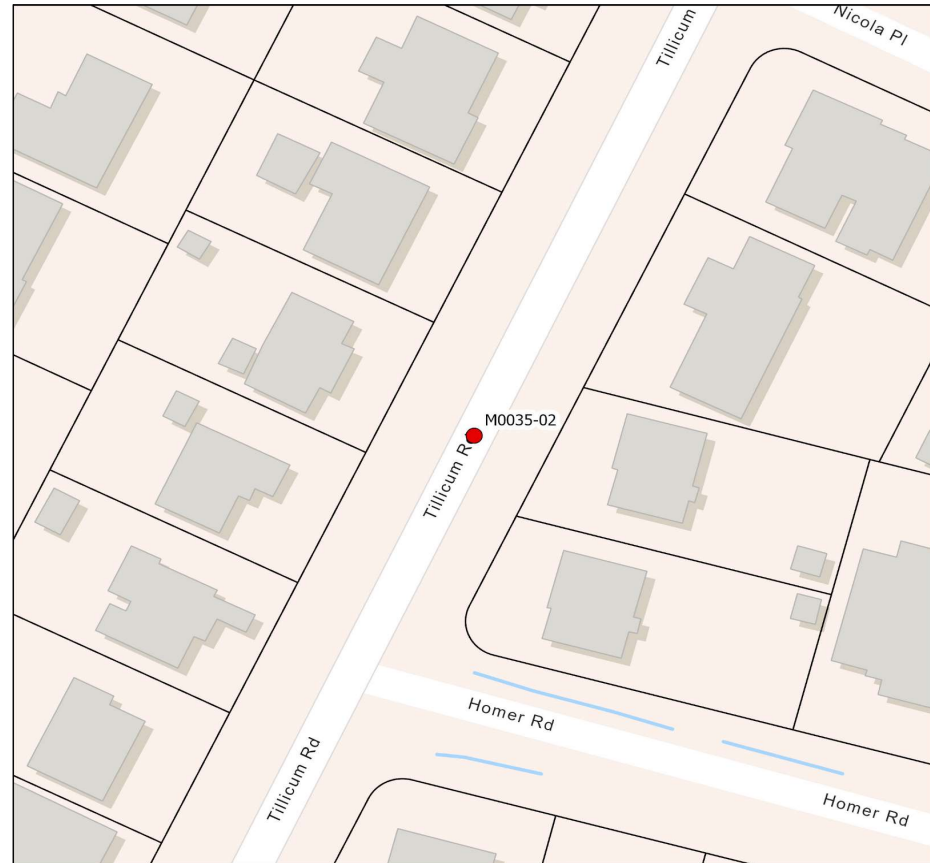
between
to CAREY RD AND TCH
2023-03-04



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	5045	3736	8781
Average Speed (km/h)	47	50	48

Weather Information	Value
Minimum Temperature	-1 °C
Maximum Temperature	8 °C
Total Precipitation	16 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: 2023-02-26
 Start Time: 12:00 AM
 Station ID: M0035-02

Location: TILLCUM RD Between CAREY RD AND TCH

DATE:	February 27, 2023		February 28, 2023		March 1, 2023		March 2, 2023		March 3, 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	26	20	24	15	24	16	26	20	26	19	25	18	43	0.5%	
1-2 AM	7	11	11	11	13	13	9	14	15	19	11	14	25	0.3%	
2-3 AM	7	10	10	7	12	7	6	9	13	12	10	9	19	0.2%	
3-4 AM	20	8	20	7	26	5	17	6	18	7	20	7	27	0.3%	
4-5 AM	34	10	29	7	35	11	46	11	29	13	35	10	45	0.5%	
5-6 AM	63	25	45	23	70	18	67	23	72	30	63	24	87	1.0%	
6-7 AM	151	74	128	69	161	77	160	83	152	75	150	76	226	2.6%	
7-8 AM	281	161	227	133	300	195	320	166	328	172	291	165	457	5.2%	
8-9 AM	425	233	288	184	406	231	401	219	386	224	381	218	599	6.8%	
9-10 AM	282	209	251	173	311	251	334	238	328	226	301	219	521	5.9%	
10-11 AM	273	205	248	181	308	223	292	212	311	231	286	210	497	5.7%	
11-12 PM	323	220	247	208	356	224	314	272	352	262	318	237	556	6.3%	
12-1 PM	272	199	306	224	365	255	348	247	388	241	336	233	569	6.5%	
1-2 PM	295	227	301	213	349	262	318	243	372	264	327	242	569	6.5%	
2-3 PM	358	241	319	223	348	282	385	273	394	288	361	261	622	7.1%	
3-4 PM	374	326	372	262	405	390	419	347	460	343	406	334	740	8.4%	
4-5 PM	404	347	394	347	474	405	437	437	430	364	428	380	808	9.2%	
5-6 PM	280	282	319	296	374	322	367	363	393	344	347	321	668	7.6%	
6-7 PM	195	204	222	226	268	276	296	260	309	298	258	253	511	5.8%	
7-8 PM	176	149	198	166	247	164	231	200	240	147	218	165	384	4.4%	
8-9 PM	146	90	157	109	185	123	171	140	199	130	172	118	290	3.3%	
9-10 PM	103	88	150	99	152	101	146	97	197	122	150	101	251	2.9%	
10-11 PM	84	49	78	64	114	56	98	69	101	74	95	62	157	1.8%	
11-12 AM	44	51	51	49	44	53	57	57	83	75	56	57	113	1.3%	
LANES	4623	3439	4395	3296	5347	3960	5265	4006	5596	3980	5045	3736	8781	100.0%	
TOTAL	8062		7691		9307		9271		9576		8781				
	MON		TUE		WED		THURS		FRI		WK AVG				
MAX. 7 - 9 am PEAK	599 ⇨		6.8%		between 8-9 AM		3656 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS				
MAX. 7 - 11 am PEAK	599 ⇨		6.8%		between 8-9 AM		2532 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)				
MAX. 11 am - 1 pm	569 ⇨		6.5%		between 12-1 PM						VEH / HR VEH / 2HR 2 HR %				
MAX. 11 am - 3 pm	622 ⇨		7.1%		between 2-3 PM						7-8 AM 457 1056 12.0%				
MAX. 4 - 6 pm PEAK	808 ⇨		9.2%		between 4-5 PM						8-9 AM 599				
MAX. 3 - 6 pm PEAK	808 ⇨		9.2%		between 4-5 PM						2 HR NOON (11 - 1 PM)				
											VEH / HR 2 HR %				
											11-12 PM 556 1125 12.8%				
											12-1 PM 569				
											2 HR PM (4 - 6 PM)				
											VEH / HR VEH / 2HR 2 HR %				
											4-5 PM 808 1476 16.8%				
											5-6 PM 668				

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Vehicle Speed Summary

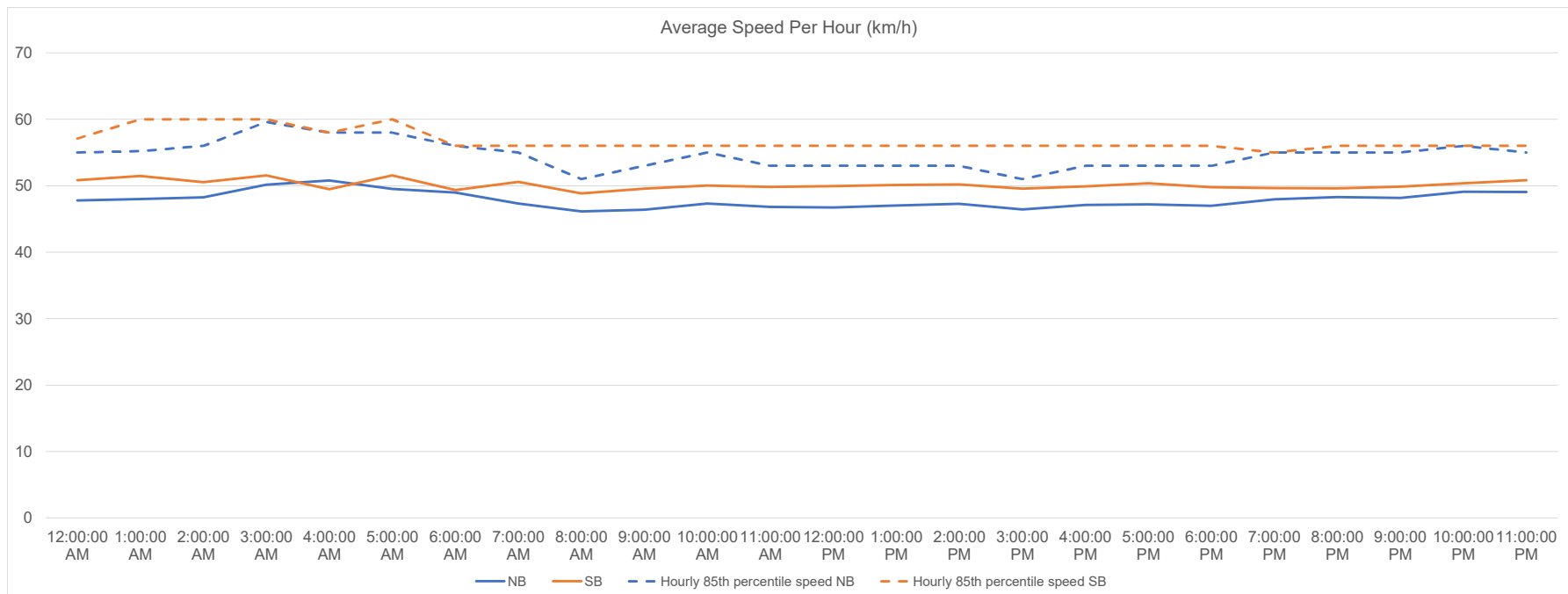


Station ID: M0035-02
 Location: TILlicum RD between CAREY RD AND TCH
 Dates: 2023-02-26 to 2023-03-04

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	124	73	211	1374	5601	10588	19945	13280	5712	1390	372	131	12	12
Percent Total	0%	0%	0%	2%	10%	18%	34%	23%	10%	2%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	99%	84%	29%
SB	99%	92%	45%
Combined	99%	87%	36%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	47 km/h	53 km/h	58 km/h
SB	50 km/h	56 km/h	60 km/h
Combined	48 km/h	55 km/h	60 km/h



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Vehicle Class Summary



Station ID M0035-02
 Location: TILlicum RD between CAREY RD AND TCH
 Dates: 2023-02-26 to 2023-03-04

Classification	Bicycle	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 1.80m	1.81m 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
	Bicycle	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	62	5	33269	432	9	2	33779
SB	61	17	24723	244	1	0	25046
Total	123	22	57992	676	10	2	58825
Percentage of Total	0.21%	0.04%	98.58%	1.15%	0.02%	0.00%	100.00%

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