#### **Linwood Ave between Cook St and Holmes St**

October 01, 2018 To October 04, 2018



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. The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

 Start Date:
 1-Oct-18

 Start Time:
 23:03

 Station ID:
 R0668-01

# **Location 1: Linwood Ave between Cook St and Holmes St**Note:

DATE:	October 1, 2018		October 2, 2018		October 3, 2018		October 4, 2018		October 5, 2018					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM			2	7	0	1	0	2			1	3	4	0.5%
1-2 AM			1	1	0	2	0	1			0	1	2	0.2%
2-3 AM			0	0	0	0	0	0			0	0	0	0.0%
3-4 AM			0	0	0	0	3	0			1	0	1	0.1%
4-5 AM			0	0	0	0	0	0			0	0	0	0.0%
5-6 AM			1	0	0	1	1	0			1	0	1	0.1%
6-7 AM			6	3	9	7	7	2			7	4	11	1.5%
7-8 AM			10	27	10	17	12	28			11	24	35	4.6%
8-9 AM			26	50	26	52	28	51			27	51	78	10.3%
9-10 AM			11	15	9	26	19	26			13	22	35	4.7%
10-11 AM			10	19	14	17	14	15			13	17	30	3.9%
11-12 PM			14	19	18	41	22	37			18	32	50	6.7%
12-1 PM			17	33	12	40	19	37			16	37	53	7.0%
1-2 PM			11	26	15	29	10	27			12	27	39	5.2%
2-3 PM			22	23	15	27	13	41			17	30	47	6.2%
3-4 PM			19	46	16	43	12	39			16	43	58	7.7%
4-5 PM			24	44	31	62	23	54			26	53	79	10.5%
5-6 PM			34	57	21	82	27	59			27	66	93	12.4%
6-7 PM			11	30	16	36	11	33			13	33	46	6.1%
7-8 PM			13	27	16	21	16	40			15	29	44	5.9%
8-9 PM			3	11	12	6	5	16			7	11	18	2.3%
9-10 PM			5	9	3	10	4	15			4	11	15	2.0%
10-11 PM			1	8	3	5	2	5			2	6	8	1.1%
11-12 AM	3	5	1	6	0	3	3	2			2	4	6	0.8%
LANES			242	461	246	528	251	530			247	507	753	100.0%
TOTAL			703		7	774		781		· · · · · · · · · · · · · · · · · · ·		760		
	MON		TU	TUE WED		ED	THURS		FRI			WK AVG		

	PEAK HOUR			TOTAL VEHICALS-PEAK PERIODS	2 HOUR PEAK INTERVALS
MAX. 7 - 9 am PEAK HOUR	78 📥	10.3% between	8-9 AM	388   → 6 HR TOTAL	2 HR AM (7 - 9 AM)
MAX. 7 - 11 am PEAK HOUR	78 ⇒	10.3% between	8-9 AM	285 🗀 4 HR TOTAL	<u>VEH / HR</u> <u>VEH / 2HR</u> <u>2 HR %</u> 7-8 AM 35 <b>112 14.9%</b> 8-9 AM 78
MAX. 11 am - 1 pm PEAK HOUR	53 ⇒	7.0% between	12-1 PM		2 HR NOON (11 - 1 PM)
MAX. 11 am - 3 pm PEAK HOUR	53 📥	7.0% between	12-1 PM	24 HOUR FACTORS  1.94	VEH / HR         VEH / 2HR         2 HR %           11-12 PM         50         103         13.7%           12-1 PM         53
MAX. 4 - 6 pm PEAK HOUR	93 ⇒	12.4% between	5-6 PM		2 HR PM (4 - 6 PM)
MAX. 3 - 6 pm PEAK HOUR	93 ⇒	12.4% between	5-6 PM	2.64	<u>VEH / HR</u> <u>VEH / 2HR</u> <u>2 HR %</u> 4-5 PM 79 <b>173 22.9%</b> 5-6 PM 93

### Vehicle Speed Summary

Saanich Engineering Department

Count Id: R0668-01

Filename: Linwood Ave between Cook St and Holmes St-Oct-2018.xlsx

Location: Linwood Ave between Cook St and Holmes St

Note:

Direction: North-South

Dates: October 01, 2018 To October 04, 2018

Filtered data

AVG. SPEED	<b>17</b> mph	<b>28</b> km/h
50 % SPEED	<b>17</b> mph	<b>27</b> km/h
85 % SPEED	<b>22</b> mph	<b>35</b> km/h
95 % SPEED	<b>24</b> mph	<b>39</b> km/h

#### Location Map



## Vehicle Classification Summary

Saanich Engineering Department Count Id: R0668-01

Filename: Linwood Ave between Cook St and Holmes St-Oct-2018.xlsx

Location: Linwood Ave between Cook St and Holmes St

Note:

**North-South** Direction:

October 01, 2018 To October 04, 2018 Dates:

Filtered data

FHWA CLASSIFICATION														
				RIGID 2	RIGID 3									
		2 AXLE		AXLE SU	AXLE SU	4 AXLE	<5 AXLE	5 AXLE	6 AXLE	<6 AXLE	6 AXLE	> 6 AXLE	UNCLA-	
CYCLES	CARS + TRL	LONG	BUS	HGV	HGV	SU HGV	ARTIC	ARTIC	ARTIC	MULTI	MULTI	MULTI	SSIFIED	TOTAL
CS 1	CS 2	CS 3	CS 4	CS 5	CS 6	CS 7	CS 8	CS 9	CS10	CS11	CS12	CS13	CS14	
67	1733	382	1	66	8	2	5	0	0	0	0	0	2	2266
3.0%	76.5%	16.9%	0.0%	2.9%	0.4%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%
<> 96.3%>			0.0%	2.9% <>							0.1%	100.0%		
<> 96.3%>		0.0%	0.0% <							0.1%	100.0%			
<	96.3%	>	<>									0.1%	100.0%	