

## **Lodge Ave between Saanich Rd and Quadra St**

**March 05, 2018 To March 08, 2018**



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Start Date: 5-Mar-18  
 Start Time: 23:06  
 Station ID: C0042-01

**Location 1: Lodge Ave between Saanich Rd and Quadra St**

Note:

DATE:	March 5, 2018		March 6, 2018		March 7, 2018		March 8, 2018		March 9, 2018		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		WK AVG		CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			1	3	3	0	2	2			2	2	4	0.3%
1-2 AM			1	1	0	2	5	1			2	1	3	0.3%
2-3 AM			0	2	0	2	1	0			0	1	2	0.2%
3-4 AM			1	0	0	1	2	1			1	1	2	0.2%
4-5 AM			1	1	2	1	1	2			1	1	3	0.3%
5-6 AM			5	5	5	7	7	2			6	5	10	1.0%
6-7 AM			10	9	7	11	11	7			9	9	18	1.7%
7-8 AM			32	38	28	35	22	40			27	38	65	6.2%
8-9 AM			50	45	59	40	51	42			53	42	96	9.1%
9-10 AM			29	31	33	35	23	17			28	28	56	5.3%
10-11 AM			26	31	26	34	18	27			23	31	54	5.2%
11-12 PM			27	38	29	25	20	24			25	29	54	5.2%
12-1 PM			25	32	33	29	36	44			31	35	66	6.3%
1-2 PM			28	28	22	39	24	38			25	35	60	5.7%
2-3 PM			34	26	45	32	29	31			36	30	66	6.3%
3-4 PM			38	41	34	57	41	59			38	52	90	8.6%
4-5 PM			38	61	53	50	47	56			46	56	102	9.7%
5-6 PM			49	53	44	43	43	50			45	49	94	9.0%
6-7 PM			22	36	26	40	31	38			26	38	64	6.1%
7-8 PM			26	19	25	26	29	18			27	21	48	4.5%
8-9 PM			18	15	24	18	18	14			20	16	36	3.4%
9-10 PM			13	15	12	21	12	16			12	17	30	2.8%
10-11 PM			5	9	11	10	10	8			9	9	18	1.7%
11-12 AM	6	1	4	7	4	7	3	6			4	5	10	0.9%
<b>LANES</b>			<b>483</b>	<b>546</b>	<b>525</b>	<b>565</b>	<b>486</b>	<b>543</b>			<b>499</b>	<b>550</b>	<b>1049</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>1029</b>		<b>1090</b>		<b>1029</b>				<b>1050</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	96	⇒	9.1%	between 8-9 AM	477	⇒ 6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	96	⇒	9.1%	between 8-9 AM	356	⇒ 4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
							7-8 AM	65	161	15.3%
							8-9 AM	96		
MAX. 11 am - 1 pm PEAK HOUR	66	⇒	6.3%	between 12-1 PM	<b>24 HOUR FACTORS</b>					
MAX. 11 am - 3 pm PEAK HOUR	66	⇒	6.3%	between 12-1 PM						
MAX. 4 - 6 pm PEAK HOUR	102	⇒	9.7%	between 4-5 PM						
MAX. 3 - 6 pm PEAK HOUR	102	⇒	9.7%	between 4-5 PM	2.20	⇒ 6-24 HR FACT.	<b>2 HR NOON (11 - 1 PM)</b>			
					2.94	⇒ 4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
							11-12 PM	54	121	11.5%
							12-1 PM	66		
							<b>2 HR PM (4 - 6 PM)</b>			
							VEH / HR	VEH / 2HR	2 HR %	
							4-5 PM	102	196	18.7%
							5-6 PM	94		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0042-01

Filename: Lodge Ave between Saanich Rd and Quadra St-Mar-2018.xlsx

**Location:** Lodge Ave between Saanich Rd and Quadra St

Note:

Direction: **East-West**

Dates: **March 05, 2018 To March 08, 2018**

*Filtered data*

AVG. SPEED	<b>26</b> mph	<b>42</b> km/h
50 % SPEED	<b>26</b> mph	<b>43</b> km/h
85 % SPEED	<b>32</b> mph	<b>51</b> km/h
95 % SPEED	<b>35</b> mph	<b>56</b> km/h

Location Map



# Vehicle Classification Summary

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FHWA CLASSIFICATION															
CYCLES	CARS + TRL	2 AXLE LONG	BUS	RIGID 2 AXLE SU HGV	RIGID 3 AXLE SU HGV	4 AXLE SU HGV	<5 AXLE ARTIC	5 AXLE ARTIC	6 AXLE ARTIC	<6 AXLE MULTI	6 AXLE MULTI	> 6 AXLE MULTI	UNCLASSIFIED	TOTAL	
CS 1	CS 2	CS 3	CS 4	CS 5	CS 6	CS 7	CS 8	CS 9	CS10	CS11	CS12	CS13	CS14		
<b>173</b>	<b>2278</b>	<b>558</b>	<b>6</b>	<b>128</b>	<b>5</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>3155</b>	
5.5%	72.2%	17.7%	0.2%	4.1%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	95.4% ----->		0.2%	4.1%	<-----			0.3%	----->				0.1%	100.0%	
<-----	95.4% ----->		0.2%	<-----				4.3%	----->				0.1%	100.0%	
<-----	95.4% ----->		<-----					4.5%	----->				0.1%	100.0%	