

Laval Ave between Gordon Head Rd and Larchwood Dr
January 30, 2017 To February 02, 2017



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: 30-Jan-17
 Start Time: 23:01
 Station ID: C0040-01

Location 1: Laval Ave between Gordon Head Rd and Larchwood Dr

Note:

DATE:	January 30, 2017		January 31, 2017		February 1, 2017		February 2, 2017		February 3, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			3	3	5	3	8	5			5	4	9	0.4%
1-2 AM			1	2	3	2	4	6			3	3	6	0.3%
2-3 AM			4	1	0	0	2	1			2	1	3	0.1%
3-4 AM			1	0	1	1	0	0			1	0	1	0.0%
4-5 AM			1	4	3	5	1	3			2	4	6	0.3%
5-6 AM			3	11	3	8	3	7			3	9	12	0.5%
6-7 AM			11	13	13	14	18	14			14	14	28	1.3%
7-8 AM			49	37	42	31	41	37			44	35	79	3.6%
8-9 AM			218	169	237	168	250	160			235	166	401	18.3%
9-10 AM			52	37	64	45	53	35			56	39	95	4.4%
10-11 AM			49	26	59	37	46	50			51	38	89	4.1%
11-12 PM			59	50	54	40	64	48			59	46	105	4.8%
12-1 PM			68	39	71	48	80	45			73	44	117	5.4%
1-2 PM			55	53	56	51	56	51			56	52	107	4.9%
2-3 PM			85	64	82	54	83	61			83	60	143	6.5%
3-4 PM			102	146	120	162	99	140			107	149	256	11.7%
4-5 PM			87	68	79	73	79	66			82	69	151	6.9%
5-6 PM			107	76	72	55	82	64			87	65	152	7.0%
6-7 PM			65	50	51	59	55	51			57	53	110	5.1%
7-8 PM			52	51	35	38	74	44			54	44	98	4.5%
8-9 PM			37	38	42	31	50	35			43	35	78	3.6%
9-10 PM			39	39	32	34	37	53			36	42	78	3.6%
10-11 PM			16	21	21	17	19	15			19	18	36	1.7%
11-12 AM	16	10	10	9	12	17	13	11			13	12	25	1.1%
LANES			1174	1007	1157	993	1217	1002			1184	1000	2184	100.0%
TOTAL			2181		2150		2219				2190			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	401	⇒	18.3%	between	8-9 AM	1004	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	401	⇒	18.3%	between	8-9 AM	782	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	79	480	22.0%
									8-9 AM	401		
MAX. 11 am - 1 pm PEAK HOUR	117	⇒	5.4%	between	12-1 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	143	⇒	6.5%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	152	⇒	7.0%	between	5-6 PM							
MAX. 3 - 6 pm PEAK HOUR	256	⇒	11.7%	between	3-4 PM	2.17	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
						2.79	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	105	222	10.2%
									12-1 PM	117		
									2 HR PM (4 - 6 PM)			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	151	303	13.9%
									5-6 PM	152		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: **C0040-01**

Filename: [Laval Ave between Gordon Head Rd and Larchwood Dr-Jan-2017.xlsx](#)

Location: Laval Ave between Gordon Head Rd and Larchwood Dr

Note:

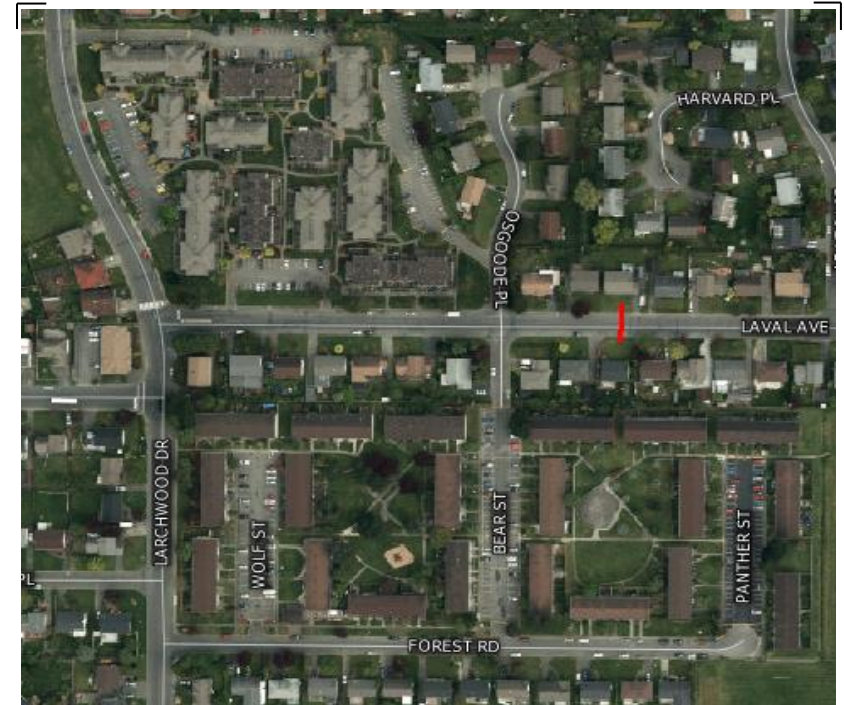
Direction: **East-West**

Dates: **January 30, 2017 To February 02, 2017**

Filtered data

AVG. SPEED	27 mph	43 km/h
50 % SPEED	27 mph	44 km/h
85 % SPEED	32 mph	52 km/h
95 % SPEED	36 mph	58 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

Count Id: C0040-01

Filename: Laval Ave between Gordon Head Rd and Larchwood Dr-Jan-2017.xlsx

Location: Laval Ave between Gordon Head Rd and Larchwood Dr

Note:

Direction: **East-West**

Dates: **January 30, 2017 To February 02, 2017**

Filtered data

FHWA CLASSIFICATION															
CYCLES	CARS + TRL	2 AXLE LONG	BUS	RIGID 2 AXLE SU HGVS	RIGID 3 AXLE SU HGVS	4 AXLE SU HGVS	<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		
557	4851	767	189	146	13	1	2	0	0	0	0	0	50	6576	
8.5%	73.8%	11.7%	2.9%	2.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	100.0%	
<-----	93.9% ----->		2.9%	2.2%	<-----			0.2%	<-----				0.8%	100.0%	
<-----	93.9% ----->		2.9%	<-----				2.5%	<-----				0.8%	100.0%	
<-----	93.9% ----->		<-----					5.3%	<-----				0.8%	100.0%	