

## **Larchwood Dr between Blair Ave and Feltham Rd**

**February 27, 2017 To March 02, 2017**



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Start Date: 27-Feb-17  
 Start Time: 23:04  
 Station ID: C0039-02

**Location 1: Larchwood Dr between Blair Ave and Feltham Rd**

Note:

DATE:	February 27, 2017		February 28, 2017		March 1, 2017		March 2, 2017		March 3, 2017		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			3	4	5	3	6	4			5	4	8	0.6%
1-2 AM			0	1	1	0	4	0			2	0	2	0.1%
2-3 AM			0	1	1	0	1	1			1	1	1	0.1%
3-4 AM			0	1	0	2	1	1			0	1	2	0.1%
4-5 AM			0	1	1	1	2	0			1	1	2	0.1%
5-6 AM			7	4	5	2	6	1			6	2	8	0.6%
6-7 AM			8	9	8	11	9	8			8	9	18	1.2%
7-8 AM			18	37	11	32	14	35			14	35	49	3.2%
8-9 AM			114	145	123	156	120	164			119	155	274	18.1%
9-10 AM			39	59	40	61	30	52			36	57	94	6.2%
10-11 AM			18	41	22	55	18	33			19	43	62	4.1%
11-12 PM			37	36	30	41	34	43			34	40	74	4.9%
12-1 PM			32	38	49	46	22	42			34	42	76	5.1%
1-2 PM			21	33	32	39	36	33			30	35	65	4.3%
2-3 PM			47	49	48	68	47	49			47	55	103	6.8%
3-4 PM			86	94	91	75	71	72			83	80	163	10.8%
4-5 PM			54	50	46	63	61	43			54	52	106	7.0%
5-6 PM			54	54	39	50	47	43			47	49	96	6.3%
6-7 PM			53	45	58	39	35	39			49	41	90	5.9%
7-8 PM			25	47	22	31	30	44			26	41	66	4.4%
8-9 PM			27	27	27	35	21	37			25	33	58	3.8%
9-10 PM			24	20	22	33	23	27			23	27	50	3.3%
10-11 PM			18	14	17	22	15	12			17	16	33	2.2%
11-12 AM	11	4	6	6	8	4	6	7			8	5	13	0.9%
<b>LANES</b>			<b>691</b>	<b>816</b>	<b>706</b>	<b>869</b>	<b>659</b>	<b>790</b>			<b>686</b>	<b>825</b>	<b>1511</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>1507</b>		<b>1575</b>		<b>1449</b>				<b>1520</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	274	⇒	18.1%	between 8-9 AM	674	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	274	⇒	18.1%	between 8-9 AM	524	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	76	⇒	5.1%	between 12-1 PM				7-8 AM	49	323	21.4%
MAX. 11 am - 3 pm PEAK HOUR	103	⇒	6.8%	between 2-3 PM				8-9 AM	274		
MAX. 4 - 6 pm PEAK HOUR	106	⇒	7.0%	between 4-5 PM			<b>24 HOUR FACTORS</b>	<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	163	⇒	10.8%	between 3-4 PM	2.24	⇒	6-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
					2.88	⇒	4-24 HR FACT.	11-12 PM	74	150	9.9%
								12-1 PM	76		
								<b>2 HR PM (4 - 6 PM)</b>			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	106	201	13.3%
								5-6 PM	96		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0039-02

Filename: Larchwood Dr between Blair Ave and Feltham Rd-Feb-2017.xlsx

**Location:** Larchwood Dr between Blair Ave and Feltham Rd

Note:

Direction: **North-South**

Dates: **February 27, 2017 To March 02, 2017**

*Filtered data*

AVG. SPEED	<b>21</b> mph	<b>34</b> km/h
50 % SPEED	<b>22</b> mph	<b>35</b> km/h
85 % SPEED	<b>25</b> mph	<b>41</b> km/h
95 % SPEED	<b>28</b> mph	<b>44</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>335</b>	<b>3489</b>	<b>556</b>	<b>0</b>	<b>123</b>	<b>12</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29</b>	<b>4546</b>	
7.4%	76.7%	12.2%	0.0%	2.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	100.0%	
<-----	96.3% ----->		0.0%	2.7%	<-----			0.3%	----->				0.6%	100.0%	
<-----	96.3% ----->		0.0%	<-----				3.0%	----->				0.6%	100.0%	
<-----	96.3% ----->		<-----					3.0%	----->				0.6%	100.0%	