

**Maplegrove St between Sunnymead Way and Lochside Dr**  
March 05, 2018 To March 08, 2018



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Start Date: 5-Mar-18  
 Start Time: 23:10  
 Station ID: R0715-01

**Location 1: Maplegrove St between Sunnymeade Way and Lochside Dr**

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				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			0	3	0	3	1	1			0	2	3	0.4%
1-2 AM			0	1	0	0	0	1			0	1	1	0.1%
2-3 AM			0	0	0	0	0	0			0	0	0	0.0%
3-4 AM			1	1	1	1	1	1			1	1	2	0.3%
4-5 AM			2	1	1	0	0	1			1	1	2	0.3%
5-6 AM			3	2	5	0	2	0			3	1	4	0.7%
6-7 AM			19	4	13	4	13	2			15	3	18	3.0%
7-8 AM			33	11	29	10	32	8			31	10	41	6.8%
8-9 AM			29	13	31	11	29	10			30	11	41	6.8%
9-10 AM			19	13	18	12	22	12			20	12	32	5.3%
10-11 AM			11	9	21	17	13	15			15	14	29	4.8%
11-12 PM			27	22	15	14	21	16			21	17	38	6.4%
12-1 PM			19	22	20	28	18	18			19	23	42	6.9%
1-2 PM			23	26	16	15	15	22			18	21	39	6.5%
2-3 PM			24	19	17	22	19	31			20	24	44	7.3%
3-4 PM			16	31	22	30	20	20			19	27	46	7.7%
4-5 PM			24	34	33	35	18	33			25	34	59	9.8%
5-6 PM			24	43	23	40	16	29			21	37	58	9.7%
6-7 PM			10	15	17	18	15	18			14	17	31	5.1%
7-8 PM			12	17	6	19	7	15			8	17	25	4.2%
8-9 PM			4	14	6	10	6	16			5	13	19	3.1%
9-10 PM			6	9	4	11	3	9			4	10	14	2.3%
10-11 PM			3	12	3	11	1	8			2	10	13	2.1%
11-12 AM	0	1	0	2	4	2	1	2			1	2	3	0.5%
<b>LANES</b>			<b>309</b>	<b>324</b>	<b>305</b>	<b>313</b>	<b>273</b>	<b>288</b>			<b>295</b>	<b>308</b>	<b>603</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>633</b>		<b>618</b>		<b>561</b>				<b>610</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	41	⇒	6.8%	between 7-8 AM	279	⇒ 6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	41	⇒	6.8%	between 7-8 AM	199	⇒ 4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	42	⇒	6.9%	between 12-1 PM			7-8 AM	41	82	13.6%
MAX. 11 am - 3 pm PEAK HOUR	44	⇒	7.3%	between 2-3 PM			8-9 AM	41		
MAX. 4 - 6 pm PEAK HOUR	59	⇒	9.8%	between 4-5 PM			<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	59	⇒	9.8%	between 4-5 PM			VEH / HR	VEH / 2HR	2 HR %	
							11-12 PM	38	80	13.3%
							12-1 PM	42		
							<b>2 HR PM (4 - 6 PM)</b>			
							VEH / HR	VEH / 2HR	2 HR %	
							4-5 PM	59	117	19.4%
							5-6 PM	58		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: [R0715-01](#)

Filename: [Maplegrove St between Sunnymead Way and Lochside Dr-Mar-2018.xlsx](#)

**Location:** Maplegrove St between Sunnymead Way and Lochside Dr

Note:

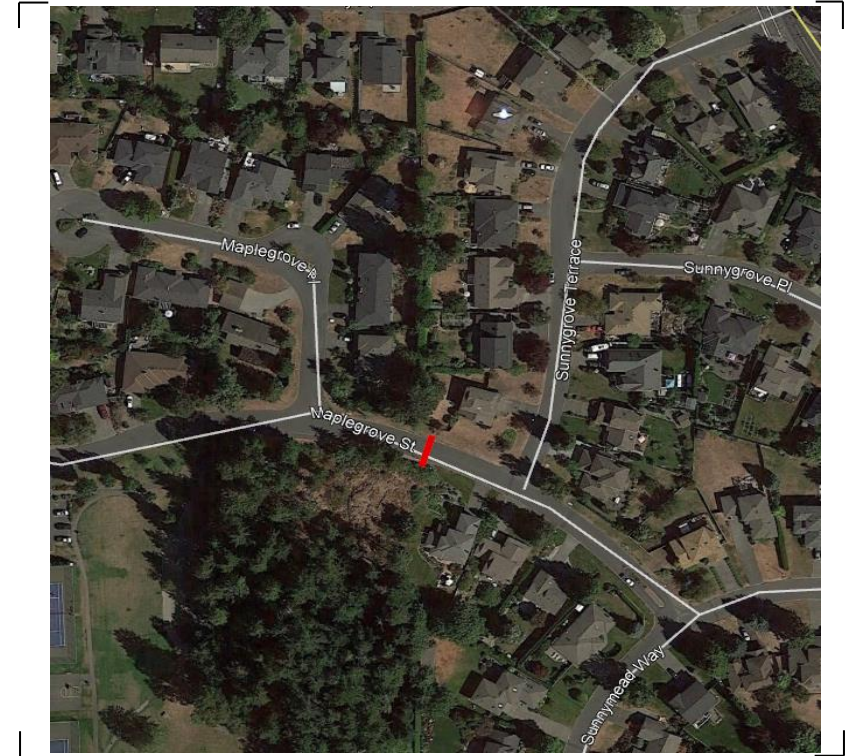
Direction: **East-West**

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

*Filtered data*

AVG. SPEED	<b>25</b> mph	<b>40</b> km/h
50 % SPEED	<b>25</b> mph	<b>40</b> km/h
85 % SPEED	<b>30</b> mph	<b>48</b> km/h
95 % SPEED	<b>32</b> mph	<b>52</b> km/h

Location Map



# Vehicle Classification Summary

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Direction: **East-West**

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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>42</b>	<b>1281</b>	<b>356</b>	<b>2</b>	<b>103</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>1813</b>	
2.3%	70.7%	19.6%	0.1%	5.7%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	100.0%	
<-----	92.6% ----->		0.1%	5.7%	<-----			0.7%	----->				0.9%	100.0%	
<-----	92.6% ----->		0.1%	<-----				6.3%	----->				0.9%	100.0%	
<-----	92.6% ----->		<-----					6.5%	----->				0.9%	100.0%	