

## **Maplewood Rd between Tattersall Dr and Cook St**

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



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Start Date: 5-Mar-18  
 Start Time: 23:00  
 Station ID: M0024-01

**Location 1: Maplewood Rd between Tattersall Dr and Cook 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				CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM			22	11	15	9	15	2			17	7	25	0.3%
1-2 AM			9	4	9	3	8	13			9	7	15	0.2%
2-3 AM			2	5	5	5	8	4			5	5	10	0.1%
3-4 AM			6	1	5	2	3	3			5	2	7	0.1%
4-5 AM			2	8	3	5	3	8			3	7	10	0.1%
5-6 AM			8	28	9	25	10	29			9	27	36	0.5%
6-7 AM			31	82	47	81	40	76			39	80	119	1.6%
7-8 AM			133	302	130	299	111	300			125	300	425	5.6%
8-9 AM			168	498	153	465	168	480			163	481	644	8.5%
9-10 AM			166	344	183	324	149	324			166	331	497	6.5%
10-11 AM			193	204	176	231	170	240			180	225	405	5.3%
11-12 PM			209	250	229	250	217	229			218	243	461	6.1%
12-1 PM			229	226	231	223	200	234			220	228	448	5.9%
1-2 PM			254	244	217	216	249	261			240	240	480	6.3%
2-3 PM			268	255	249	267	287	288			268	270	538	7.1%
3-4 PM			407	282	397	283	358	300			387	288	676	8.9%
4-5 PM			494	296	444	323	467	319			468	313	781	10.3%
5-6 PM			422	291	381	278	419	255			407	275	682	9.0%
6-7 PM			242	234	236	224	231	204			236	221	457	6.0%
7-8 PM			140	126	137	133	160	133			146	131	276	3.6%
8-9 PM			118	72	124	87	135	89			126	83	208	2.7%
9-10 PM			149	82	146	73	110	100			135	85	220	2.9%
10-11 PM			63	43	60	46	83	59			69	49	118	1.6%
11-12 AM	28	17	25	16	23	12	47	22			31	17	48	0.6%
<b>LANES</b>			<b>3760</b>	<b>3904</b>	<b>3609</b>	<b>3864</b>	<b>3648</b>	<b>3972</b>			<b>3671</b>	<b>3913</b>	<b>7585</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>7664</b>		<b>7473</b>		<b>7620</b>				<b>7590</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	644	⇒	8.5%	between	8-9 AM	3441	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	644	⇒	8.5%	between	8-9 AM	2532	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	425	1069	14.1%
									8-9 AM	644		
MAX. 11 am - 1 pm PEAK HOUR	461	⇒	6.1%	between	11-12 PM	<b>24 HOUR FACTORS</b>						
MAX. 11 am - 3 pm PEAK HOUR	538	⇒	7.1%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	781	⇒	10.3%	between	4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	781	⇒	10.3%	between	4-5 PM	2.20	⇒	6-24 HR FACT.	<b>2 HR NOON (11 - 1 PM)</b>			
						3.00	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	461	909	12.0%
									12-1 PM	448		
									<b>2 HR PM (4 - 6 PM)</b>			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	781	1463	19.3%
									5-6 PM	682		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: [M0024-01](#)

Filename: [Maplewood Rd between Tattersall Dr and Cook St-Mar-2018.xlsx](#)

**Location:** Maplewood Rd between Tattersall Dr and Cook St

Note:

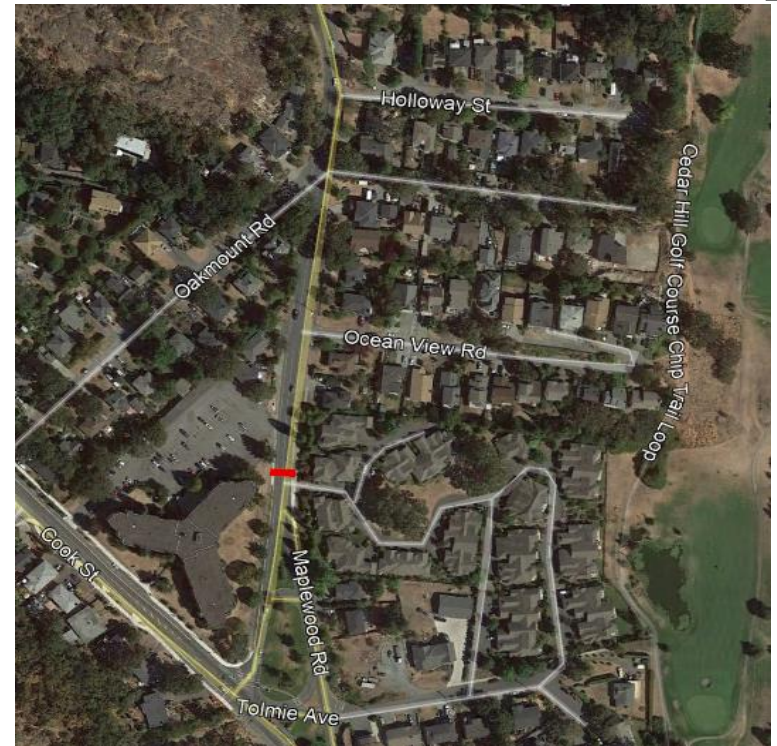
Direction: **North-South**

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

*Filtered data*

AVG. SPEED	<b>34</b> mph	<b>55</b> km/h
50 % SPEED	<b>34</b> mph	<b>55</b> km/h
85 % SPEED	<b>39</b> mph	<b>63</b> km/h
95 % SPEED	<b>42</b> mph	<b>68</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 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		
154	17527	3483	106	837	18	0	0	0	0	0	0	0	677	22802	
0.7%	76.9%	15.3%	0.5%	3.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	100.0%	
<----- 92.8% ----->		0.5%		3.7%		<----->		0.1%		<----->				3.0%	100.0%
<----- 92.8% ----->		0.5%		<----->		<----->		3.7%		<----->				3.0%	100.0%
<----- 92.8% ----->		<----->		<----->		<----->		4.2%		<----->				3.0%	100.0%