

# **Mt Douglas Cross Rd between Glendenning Rd and Cedar Hill Rd**

**February 20, 2017 To February 23, 2017**



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Start Date: 20-Feb-17  
 Start Time: 23:01  
 Station ID: C0048-02

**Location 1: Mt Douglas Cross Rd between Glendenning Rd and Cedar Hill Rd**

Note:

DATE:	February 20, 2017		February 21, 2017		February 22, 2017		February 23, 2017		February 24, 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			7	7	4	2	10	4			7	4	11	0.3%
1-2 AM			2	2	1	0	1	1			1	1	2	0.1%
2-3 AM			1	2	0	4	0	3			0	3	3	0.1%
3-4 AM			2	0	3	2	2	2			2	1	4	0.1%
4-5 AM			2	4	0	1	1	2			1	2	3	0.1%
5-6 AM			2	7	3	10	5	7			3	8	11	0.3%
6-7 AM			18	28	14	25	13	25			15	26	41	1.2%
7-8 AM			64	119	70	101	64	94			66	105	171	5.0%
8-9 AM			158	176	149	181	144	188			150	182	332	9.7%
9-10 AM			84	111	86	83	93	106			88	100	188	5.5%
10-11 AM			93	97	91	100	86	92			90	96	186	5.4%
11-12 PM			106	94	95	88	100	110			100	97	198	5.8%
12-1 PM			99	82	124	101	122	110			115	98	213	6.2%
1-2 PM			114	98	122	104	127	115			121	106	227	6.6%
2-3 PM			147	100	136	129	152	139			145	123	268	7.8%
3-4 PM			173	146	155	170	175	150			168	155	323	9.4%
4-5 PM			174	159	186	144	200	139			187	147	334	9.7%
5-6 PM			197	125	199	129	185	102			194	119	312	9.1%
6-7 PM			120	92	112	97	118	98			117	96	212	6.2%
7-8 PM			72	48	69	48	60	49			67	48	115	3.4%
8-9 PM			81	51	67	35	66	41			71	42	114	3.3%
9-10 PM			51	33	60	29	60	25			57	29	86	2.5%
10-11 PM			31	23	28	15	31	13			30	17	47	1.4%
11-12 AM	11	14	17	9	20	8	12	7			15	10	25	0.7%
<b>LANES</b>			<b>1815</b>	<b>1613</b>	<b>1794</b>	<b>1606</b>	<b>1827</b>	<b>1622</b>			<b>1811</b>	<b>1615</b>	<b>3426</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>3428</b>		<b>3400</b>		<b>3449</b>				<b>3430</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	332	⇒	9.7%	between	8-9 AM	1559	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	332	⇒	9.7%	between	8-9 AM	1149	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	213	⇒	6.2%	between	12-1 PM				7-8 AM	171	503	14.7%
MAX. 11 am - 3 pm PEAK HOUR	268	⇒	7.8%	between	2-3 PM				8-9 AM	332		
MAX. 4 - 6 pm PEAK HOUR	334	⇒	9.7%	between	4-5 PM				<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	334	⇒	9.7%	between	4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	198	410	12.0%
									12-1 PM	213		
									<b>2 HR PM (4 - 6 PM)</b>			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	334	646	18.9%
									5-6 PM	312		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: **C0048-02**

Filename: **Mt Douglas Cross Rd between Glendenning Rd and Cedar Hill Rd-Feb-2017.xlsx**

**Location:** Mt Douglas Cross Rd between Glendenning Rd and Cedar Hill Rd

Note:

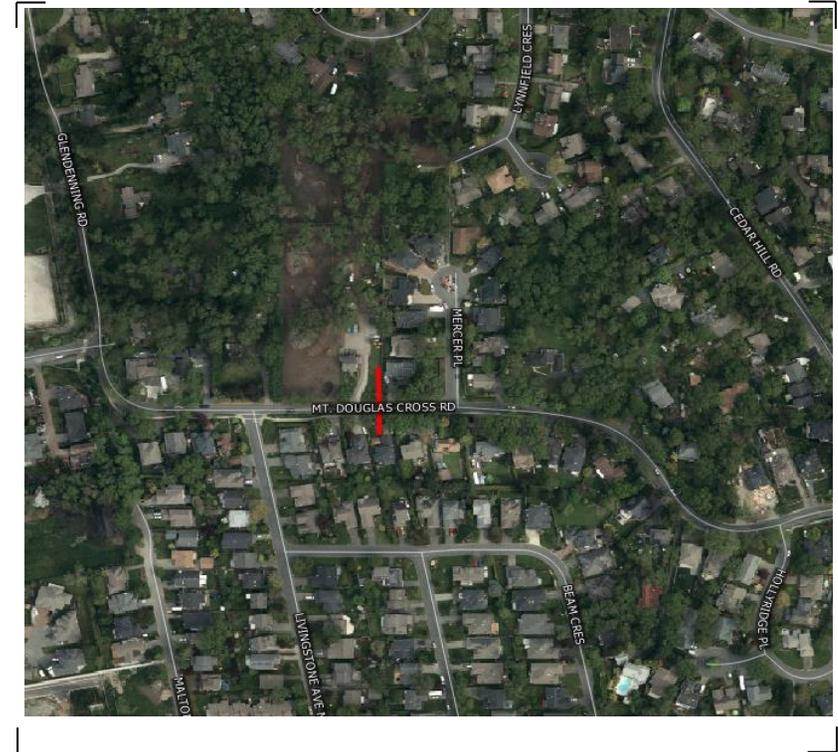
Direction: **East-West**

Dates: **February 20, 2017 To February 23, 2017**

*Filtered data*

AVG. SPEED	<b>27</b> mph	<b>44</b> km/h
50 % SPEED	<b>28</b> mph	<b>44</b> km/h
85 % SPEED	<b>32</b> mph	<b>52</b> km/h
95 % SPEED	<b>35</b> mph	<b>56</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

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Direction: **East-West**

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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		
<b>154</b>	<b>7987</b>	<b>1768</b>	<b>4</b>	<b>353</b>	<b>13</b>	<b>7</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>10302</b>	
1.5%	77.5%	17.2%	0.0%	3.4%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	96.2% ----->		0.0%	3.4%	<-----			0.3%	----->				0.1%	100.0%	
<-----	96.2% ----->		0.0%	<-----				3.7%	----->				0.1%	100.0%	
<-----	96.2% ----->			<-----				3.7%	----->				0.1%	100.0%	