

**Cedar Hill Cross Rd between Shelbourne St and Richmond Rd**  
February 20, 2017 To February 23, 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: 20-Feb-17  
 Start Time: 23:00  
 Station ID: M0008-05

**Location 1: Cedar Hill Cross Rd between Shelbourne St and Richmond 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			29	43	28	37	29	43			29	41	70	0.4%
1-2 AM			10	23	16	23	25	30			17	25	42	0.3%
2-3 AM			16	10	11	9	16	7			14	9	23	0.1%
3-4 AM			7	5	9	6	4	11			7	7	14	0.1%
4-5 AM			15	23	12	15	17	21			15	20	34	0.2%
5-6 AM			40	34	27	34	30	52			32	40	72	0.5%
6-7 AM			139	114	134	115	115	84			129	104	234	1.5%
7-8 AM			468	306	475	338	485	318			476	321	797	5.0%
8-9 AM			699	496	716	550	698	511			704	519	1223	7.7%
9-10 AM			590	430	675	467	703	415			656	437	1093	6.9%
10-11 AM			545	431	529	452	528	423			534	435	969	6.1%
11-12 PM			549	542	564	530	587	526			567	533	1099	6.9%
12-1 PM			574	544	608	594	662	523			615	554	1168	7.3%
1-2 PM			537	515	605	589	597	531			580	545	1125	7.1%
2-3 PM			538	598	575	532	596	570			570	567	1136	7.1%
3-4 PM			534	561	581	583	574	575			563	573	1136	7.1%
4-5 PM			621	515	627	587	623	607			624	570	1193	7.5%
5-6 PM			673	583	643	615	622	599			646	599	1245	7.8%
6-7 PM			552	493	505	482	500	472			519	482	1001	6.3%
7-8 PM			337	313	380	399	382	375			366	362	729	4.6%
8-9 PM			257	358	250	294	265	316			257	323	580	3.6%
9-10 PM			220	269	260	268	260	275			247	271	517	3.3%
10-11 PM			100	111	149	136	144	143			131	130	261	1.6%
11-12 AM	52	86	67	81	65	87	57	68			60	81	141	0.9%
<b>LANES</b>			<b>8117</b>	<b>7398</b>	<b>8444</b>	<b>7742</b>	<b>8519</b>	<b>7495</b>			<b>8357</b>	<b>7547</b>	<b>15904</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>15515</b>		<b>16186</b>		<b>16014</b>				<b>15910</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	1223	⇒	7.7%	between 8-9 AM	6726	⇒ 6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	1223	⇒	7.7%	between 8-9 AM	4458	⇒ 4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
							7-8 AM	797	2020	12.7%
							8-9 AM	1223		
MAX. 11 am - 1 pm PEAK HOUR	1168	⇒	7.3%	between 12-1 PM	<b>2 HR NOON (11 - 1 PM)</b>					
MAX. 11 am - 3 pm PEAK HOUR	1168	⇒	7.3%	between 12-1 PM	VEH / HR VEH / 2HR 2 HR %					
							11-12 PM	1099	2268	14.3%
							12-1 PM	1168		
MAX. 4 - 6 pm PEAK HOUR	1245	⇒	7.8%	between 5-6 PM	<b>2 HR PM (4 - 6 PM)</b>					
MAX. 3 - 6 pm PEAK HOUR	1245	⇒	7.8%	between 5-6 PM	VEH / HR VEH / 2HR 2 HR %					
							4-5 PM	1193	2438	15.3%
							5-6 PM	1245		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: [M0008-05](#)

Filename: [Cedar Hill Cross Rd between Shelbourne St and Richmond Rd-Feb-2017.xlsx](#)

**Location:** Cedar Hill Cross Rd between Shelbourne St and Richmond Rd

Note:

Direction: **East-West**

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

*Filtered data*

AVG. SPEED	<b>25</b> mph	<b>40</b> km/h
50 % SPEED	<b>26</b> mph	<b>41</b> km/h
85 % SPEED	<b>30</b> mph	<b>49</b> km/h
95 % SPEED	<b>33</b> mph	<b>54</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

Count Id: [M0008-05](#)

Filename: Cedar Hill Cross Rd between Shelbourne St and Richmond Rd-Feb-2017.xlsx

**Location:** Cedar Hill Cross Rd between Shelbourne St and Richmond Rd

Note:

Direction: **East-West**

Dates: **February 20, 2017 To February 23, 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		
<b>493</b>	<b>38546</b>	<b>6754</b>	<b>121</b>	<b>1649</b>	<b>84</b>	<b>8</b>	<b>69</b>	<b>36</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>89</b>	<b>47853</b>	
1.0%	80.6%	14.1%	0.3%	3.4%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	100.0%	
<-----	95.7% ----->		0.3%	3.4%	<-----			0.4%	----->				0.2%	100.0%	
<-----	95.7% ----->		0.3%	<-----				3.9%	----->				0.2%	100.0%	
<-----	95.7% ----->		<-----					4.1%	----->				0.2%	100.0%	