

## **Cedar Hill Rd between Cedar Hil X Rd and Derby Rd**

**November 19, 2017 To November 25, 2017**



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Start Date: 20-Nov-17  
 Start Time: 9:00  
 Station ID: C0013-03

**Location 1: Cedar Hill Rd between Cedar Hil X Rd and Derby Rd**

Note:

DATE:	November 20, 2017		November 21, 2017		November 22, 2017		November 23, 2017		November 24, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		WK AVG		CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM	20	24	26	23	34	23	33	17	35	25	30	22	52	0.5%
1-2 AM	13	9	21	15	13	9	11	14	43	27	20	15	35	0.3%
2-3 AM	5	5	12	8	15	9	10	10	14	11	11	9	20	0.2%
3-4 AM	8	8	4	13	7	8	8	9	15	12	8	10	18	0.2%
4-5 AM	13	10	10	6	12	8	9	6	9	9	11	8	18	0.2%
5-6 AM	19	24	15	26	18	24	19	25	21	33	18	26	45	0.4%
6-7 AM	58	99	59	117	63	118	72	110	61	124	63	114	176	1.6%
7-8 AM	178	311	221	340	183	322	223	341	181	274	197	318	515	4.7%
8-9 AM	363	430	413	453	373	470	412	467	257	349	364	434	797	7.2%
9-10 AM	287	286	277	290	301	306	321	287	284	340	294	302	596	5.4%
10-11 AM	271	292	290	279	300	285	319	269	347	376	305	300	606	5.5%
11-12 PM	375	274	383	247	406	303	369	293	391	355	385	294	679	6.2%
12-1 PM	411	297	351	267	409	333	427	276	435	372	407	309	716	6.5%
1-2 PM	356	243	384	273	368	273	360	302	453	366	384	291	676	6.1%
2-3 PM	459	309	456	307	483	314	475	347	482	350	471	325	796	7.2%
3-4 PM	591	345	555	360	579	369	646	389	577	401	590	373	962	8.7%
4-5 PM	699	348	669	340	622	377	671	393	639	388	660	369	1029	9.3%
5-6 PM	604	322	555	361	608	334	616	346	538	368	584	346	930	8.4%
6-7 PM	370	269	357	287	412	304	386	346	405	364	386	314	700	6.4%
7-8 PM	240	227	246	193	306	239	313	206	319	246	285	222	507	4.6%
8-9 PM	166	167	225	133	263	180	281	160	248	182	237	164	401	3.6%
9-10 PM	191	140	248	135	226	129	243	149	273	154	236	141	378	3.4%
10-11 PM	106	58	111	66	143	101	142	97	191	125	139	89	228	2.1%
11-12 AM	64	46	61	42	67	52	73	51	122	80	77	54	132	1.2%
<b>LANES</b>	<b>5867</b>	<b>4543</b>	<b>5949</b>	<b>4581</b>	<b>6211</b>	<b>4890</b>	<b>6439</b>	<b>4910</b>	<b>6340</b>	<b>5331</b>	<b>6161</b>	<b>4851</b>	<b>11012</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>10410</b>		<b>10530</b>		<b>11101</b>		<b>11349</b>		<b>11671</b>		<b>11020</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	797	⇒	7.2%	between 8-9 AM	4667	⇒ 6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	797	⇒	7.2%	between 8-9 AM	3272	⇒ 4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
							7-8 AM	515	1312	11.9%
							8-9 AM	797		
MAX. 11 am - 1 pm PEAK HOUR	716	⇒	6.5%	between 12-1 PM	<b>24 HOUR FACTORS</b>					
MAX. 11 am - 3 pm PEAK HOUR	796	⇒	7.2%	between 2-3 PM						
MAX. 4 - 6 pm PEAK HOUR	1029	⇒	9.3%	between 4-5 PM						
MAX. 3 - 6 pm PEAK HOUR	1029	⇒	9.3%	between 4-5 PM	2.36	⇒ 6-24 HR FACT.	<b>2 HR NOON (11 - 1 PM)</b>			
					3.37	⇒ 4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
							11-12 PM	679	1395	12.7%
							12-1 PM	716		
							<b>2 HR PM (4 - 6 PM)</b>			
							VEH / HR	VEH / 2HR	2 HR %	
							4-5 PM	1029	1960	17.8%
							5-6 PM	930		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0013-03

Filename: Cedar Hill Rd between Cedar Hil X Rd and Derby Rd-Nov-2017.xlsx

**Location:** Cedar Hill Rd between Cedar Hil X Rd and Derby Rd

Note:

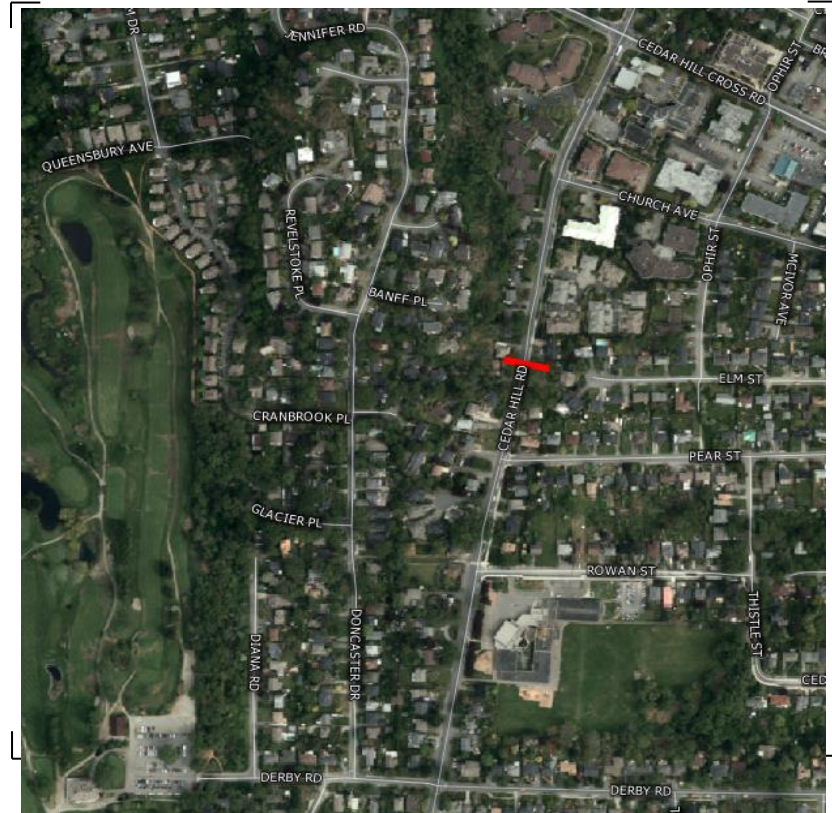
Direction: **North-South**

Dates: **November 19, 2017 To November 25, 2017**

*Filtered data*

AVG. SPEED	<b>29</b> mph	<b>47</b> km/h
50 % SPEED	<b>29</b> mph	<b>47</b> km/h
85 % SPEED	<b>33</b> mph	<b>54</b> km/h
95 % SPEED	<b>36</b> mph	<b>58</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

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*Filtered data*

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	UNCLA-SSIFIED	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>491</b>	<b>51831</b>	<b>8776</b>	<b>173</b>	<b>1522</b>	<b>27</b>	<b>1</b>	<b>46</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>62887</b>	
0.8%	82.4%	14.0%	0.3%	2.4%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
<-----	97.2% ----->		0.3%	2.4%	<-----			0.1%	----->				0.0%	100.0%	
<-----	97.2% ----->		0.3%	<-----				2.5%	----->				0.0%	100.0%	
<-----	97.2% ----->		<-----					2.8%	----->				0.0%	100.0%	