

Cedar Hill Rd between Feltham Rd and McKenzie Ave

November 19, 2017 To November 25, 2017



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Start Date: 20-Nov-17
 Start Time: 9:00
 Station ID: C0013-05

Location 1: Cedar Hill Rd between Feltham Rd and McKenzie Ave

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	36	20	25	15	26	9	25	13	33	18	29	15	44	0.4%
1-2 AM	16	8	18	11	9	7	6	9	35	24	17	12	29	0.3%
2-3 AM	5	8	11	4	10	11	7	7	11	6	9	7	16	0.2%
3-4 AM	3	6	4	7	4	5	6	9	5	8	4	7	11	0.1%
4-5 AM	4	11	6	12	4	13	2	14	7	16	5	13	18	0.2%
5-6 AM	17	42	20	42	22	35	26	46	25	49	22	43	65	0.6%
6-7 AM	45	127	50	136	62	133	55	129	52	140	53	133	186	1.8%
7-8 AM	159	360	177	378	175	370	193	368	141	318	169	359	528	5.0%
8-9 AM	338	498	329	506	334	534	339	519	234	429	315	497	812	7.7%
9-10 AM	265	338	295	335	273	352	291	355	299	377	285	351	636	6.0%
10-11 AM	299	304	267	301	308	301	305	288	318	366	299	312	611	5.8%
11-12 PM	326	293	318	274	335	332	347	267	338	360	333	305	638	6.0%
12-1 PM	359	284	327	286	364	302	363	297	410	332	365	300	665	6.3%
1-2 PM	337	257	327	234	301	282	348	288	382	325	339	277	616	5.8%
2-3 PM	393	285	408	311	452	307	417	305	417	317	417	305	722	6.8%
3-4 PM	480	397	534	343	500	377	525	368	522	309	512	359	871	8.3%
4-5 PM	638	339	566	344	557	363	534	346	574	334	574	345	919	8.7%
5-6 PM	570	319	551	334	567	320	579	316	520	331	557	324	881	8.4%
6-7 PM	357	266	376	306	401	287	353	332	390	306	375	299	675	6.4%
7-8 PM	240	202	292	183	289	219	320	190	332	219	295	203	497	4.7%
8-9 PM	223	150	230	130	276	155	268	152	232	165	246	150	396	3.8%
9-10 PM	210	108	256	108	250	128	247	101	293	129	251	115	366	3.5%
10-11 PM	97	52	136	64	148	83	153	92	210	108	149	80	229	2.2%
11-12 AM	67	27	76	24	74	22	69	37	123	56	82	33	115	1.1%
LANES	5484	4701	5599	4688	5741	4947	5778	4848	5903	5042	5701	4845	10546	100.0%
TOTAL	10185		10287		10688		10626		10945		10550			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	812	⇒	7.7%	between 8-9 AM	4443	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	812	⇒	7.7%	between 8-9 AM	3140	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
								7-8 AM	528	1340	12.7%
								8-9 AM	812		
MAX. 11 am - 1 pm PEAK HOUR	665	⇒	6.3%	between 12-1 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	722	⇒	6.8%	between 2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	919	⇒	8.7%	between 4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	919	⇒	8.7%	between 4-5 PM	2.37	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
					3.36	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	638	1303	12.4%
								12-1 PM	665		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	919	1800	17.1%
								5-6 PM	881		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: **C0013-05**

Filename: Cedar Hill Rd between Feltham Rd and McKenzie Ave-Nov-2017.xlsx

Location: Cedar Hill Rd between Feltham Rd and McKenzie Ave

Note:

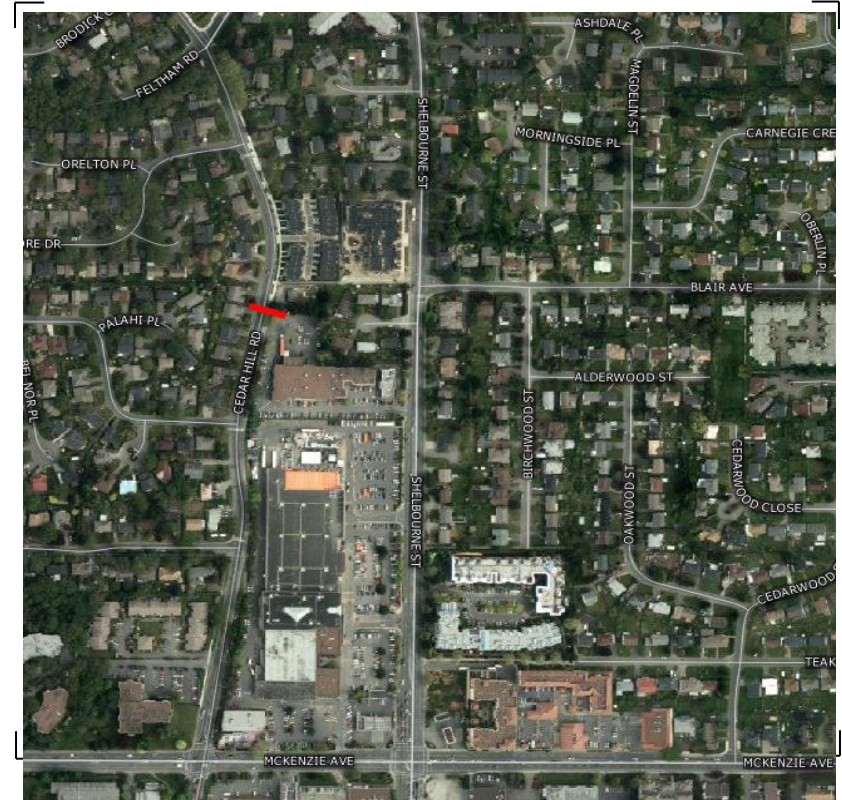
Direction: **North-South**

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

Filtered data

AVG. SPEED	31 mph	51 km/h
50 % SPEED	32 mph	52 km/h
85 % SPEED	36 mph	58 km/h
95 % SPEED	38 mph	62 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		
396	48784	9143	182	2123	64	5	77	4	1	0	0	1	32	60812	
0.7%	80.2%	15.0%	0.3%	3.5%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	95.9% ----->		0.3%	3.5%	<-----			0.2%	----->				0.1%	100.0%	
<-----	95.9% ----->		0.3%	<-----				3.7%	----->				0.1%	100.0%	
<-----	95.9% ----->		<-----					4.0%	----->				0.1%	100.0%	