

Emily Carr Dr between Royal Oak Dr and Thistlewood Dr
November 25, 2017 To December 01, 2017



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Start Date: 27-Nov-17
 Start Time: 18:00
 Station ID: C0023-02

Location 1: Emily Carr Dr between Royal Oak Dr and Thistlewood Dr

Note:

DATE:	November 27, 2017		November 28, 2017		November 29, 2017		November 30, 2017		December 1, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM	5	2	5	0	5	3	3	2	5	2	5	2	6	0.3%
1-2 AM	2	0	1	0	1	0	3	0	3	0	2	0	2	0.1%
2-3 AM	1	0	1	0	1	2	3	1	2	1	2	1	2	0.1%
3-4 AM	0	1	1	0	1	0	3	0	3	2	2	1	2	0.1%
4-5 AM	3	1	4	3	3	3	3	2	2	4	3	3	6	0.2%
5-6 AM	6	3	8	2	8	1	7	1	6	2	7	2	9	0.4%
6-7 AM	21	11	17	12	19	12	15	10	17	5	18	10	28	1.2%
7-8 AM	69	29	65	39	71	35	76	36	63	34	69	35	103	4.4%
8-9 AM	166	94	160	95	156	83	145	95	158	81	157	90	247	10.6%
9-10 AM	91	65	78	49	108	79	76	69	88	61	88	65	153	6.6%
10-11 AM	82	61	74	54	73	53	84	66	80	68	79	60	139	6.0%
11-12 PM	71	65	80	60	91	64	102	62	109	60	91	62	153	6.6%
12-1 PM	99	49	94	73	89	68	74	82			89	68	157	6.7%
1-2 PM	85	60	91	61	78	70	82	69			84	65	149	6.4%
2-3 PM	124	83	117	78	113	90	114	79			117	83	200	8.6%
3-4 PM	98	131	97	97	86	117	103	103			96	112	208	8.9%
4-5 PM	103	111	135	96	127	86	125	109			123	101	223	9.6%
5-6 PM	88	62	82	75	107	84	107	76			96	74	170	7.3%
6-7 PM	62	44	62	57	67	59	64	65			64	56	120	5.2%
7-8 PM	28	32	48	41	43	44	45	33			41	38	79	3.4%
8-9 PM	30	35	42	26	37	26	29	27			35	29	63	2.7%
9-10 PM	26	29	26	27	39	36	28	37			30	32	62	2.7%
10-11 PM	13	14	14	21	17	20	21	16			16	18	34	1.5%
11-12 AM	7	6	10	8	5	7	6	4			7	6	13	0.6%
LANES	1280	988	1312	974	1345	1042	1318	1044			1318	1010	2327	100.0%
TOTAL	2268		2286		2387		2362				2330			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	247	⇒	10.6%	between 8-9 AM	1053	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	247	⇒	10.6%	between 8-9 AM	743	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	157	⇒	6.7%	between 12-1 PM				7-8 AM	103	350	15.0%
MAX. 11 am - 3 pm PEAK HOUR	200	⇒	8.6%	between 2-3 PM				8-9 AM	247		
MAX. 4 - 6 pm PEAK HOUR	223	⇒	9.6%	between 4-5 PM				2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	223	⇒	9.6%	between 4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	153	310	13.3%
								12-1 PM	157		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	223	393	16.9%
								5-6 PM	170		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0023-02

Filename: Emily Carr Dr between Royal Oak Dr and Thistlewood Dr-Nov-2017.xlsx

Location: Emily Carr Dr between Royal Oak Dr and Thistlewood Dr

Note:

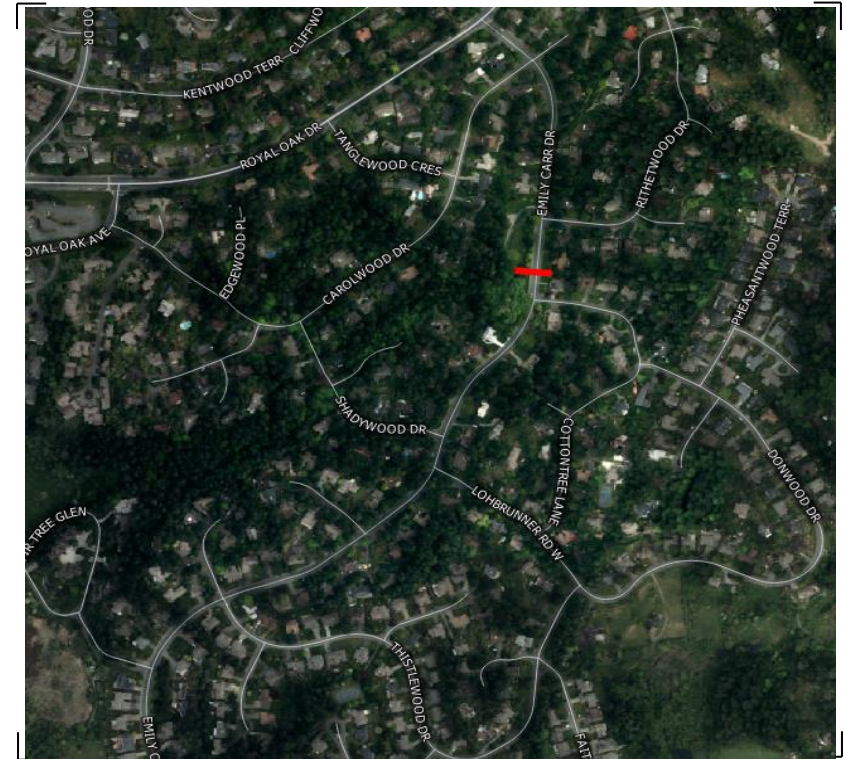
Direction: **North-South**

Dates: **November 25, 2017 To December 01, 2017**

Filtered data

AVG. SPEED	26 mph	42 km/h
50 % SPEED	26 mph	42 km/h
85 % SPEED	32 mph	52 km/h
95 % SPEED	36 mph	58 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	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		
121	9334	1807	262	524	20	0	32	0	0	0	0	0	14	12114	
1.0%	77.1%	14.9%	2.2%	4.3%	0.2%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	93.0% ----->		2.2%	4.3%	<-----			0.4%	----->				0.1%	100.0%	
<-----	93.0% ----->		2.2%	<-----				4.8%	----->				0.1%	100.0%	
<-----	93.0% ----->		<-----					6.9%	----->				0.1%	100.0%	