

Emily Carr Dr between Chatterton Way and Thistlewood Dr

October 08, 2018 To October 11, 2018



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Start Date: 8-Oct-18
 Start Time: 23:09
 Station ID: C0023-01

Location 1: Emily Carr Dr between Chatterton Way and Thistlewood Dr

Note:

DATE:	October 8, 2018		October 9, 2018		October 10, 2018		October 11, 2018		October 12, 2018		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			6	2	4	2	2	1			4	2	6	0.3%
1-2 AM			3	0	2	0	2	1			2	0	3	0.1%
2-3 AM			0	1	1	1	1	0			1	1	1	0.1%
3-4 AM			1	0	0	1	0	0			0	0	1	0.0%
4-5 AM			1	0	3	2	1	2			2	1	3	0.1%
5-6 AM			4	4	4	3	5	7			4	5	9	0.4%
6-7 AM			10	16	11	17	8	12			10	15	25	1.1%
7-8 AM			34	48	38	46	40	43			37	46	83	3.9%
8-9 AM			93	98	111	110	113	103			106	104	209	9.7%
9-10 AM			62	76	79	70	70	58			70	68	138	6.4%
10-11 AM			63	69	72	55	73	53			69	59	128	6.0%
11-12 PM			90	76	73	64	75	74			79	71	151	7.0%
12-1 PM			82	66	86	76	84	65			84	69	153	7.1%
1-2 PM			89	71	86	62	96	53			90	62	152	7.1%
2-3 PM			101	64	90	67	93	80			95	70	165	7.7%
3-4 PM			104	103	102	99	103	96			103	99	202	9.4%
4-5 PM			112	75	122	68	130	82			121	75	196	9.1%
5-6 PM			122	56	97	63	108	60			109	60	169	7.8%
6-7 PM			71	60	64	30	76	58			70	49	120	5.6%
7-8 PM			41	28	47	29	53	33			47	30	77	3.6%
8-9 PM			47	27	42	16	47	20			45	21	66	3.1%
9-10 PM			39	19	35	16	40	18			38	18	56	2.6%
10-11 PM			20	10	19	8	24	9			21	9	30	1.4%
11-12 AM	3	1	4	5	11	6	7	4			6	4	10	0.5%
LANES			1199	974	1199	911	1251	932			1215	938	2153	100.0%
TOTAL			2173		2110		2183				2160			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	209	⇒	9.7%	between 8-9 AM	961	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	209	⇒	9.7%	between 8-9 AM	657	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	153	⇒	7.1%	between 12-1 PM				7-8 AM	83	292	13.6%
MAX. 11 am - 3 pm PEAK HOUR	165	⇒	7.7%	between 2-3 PM				8-9 AM	209		
MAX. 4 - 6 pm PEAK HOUR	196	⇒	9.1%	between 4-5 PM			24 HOUR FACTORS	2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	202	⇒	9.4%	between 3-4 PM	2.24	⇒	6-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
					3.28	⇒	4-24 HR FACT.	11-12 PM	151	304	14.1%
								12-1 PM	153		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	196	365	17.0%
								5-6 PM	169		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0023-01

Filename: Emily Carr Dr between Chatterton Way and Thistlewood Dr-Oct-2018.xlsx

Location: Emily Carr Dr between Chatterton Way and Thistlewood Dr

Note:

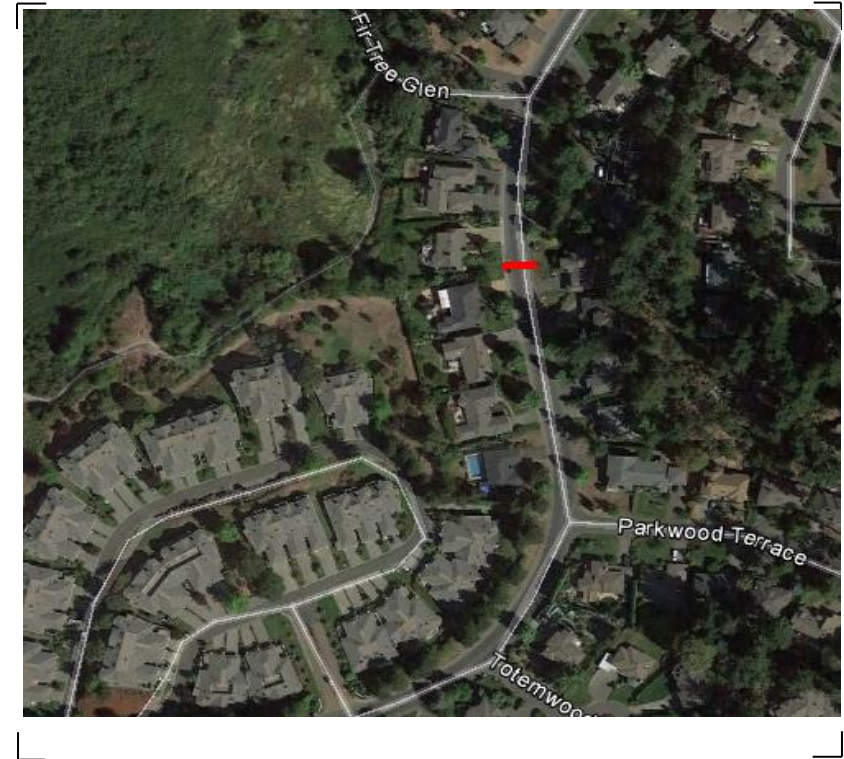
Direction: **North-South**

Dates: **October 08, 2018 To October 11, 2018**

Filtered data

AVG. SPEED	33 mph	53 km/h
50 % SPEED	33 mph	53 km/h
85 % SPEED	38 mph	60 km/h
95 % SPEED	40 mph	65 km/h

Location Map



Vehicle Classification Summary

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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		
123	4807	1033	149	313	15	0	21	0	0	0	0	0	9	6470	
1.9%	74.3%	16.0%	2.3%	4.8%	0.2%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	92.2% ----->		2.3%	4.8%	<-----			0.6%	----->				0.1%	100.0%	
<-----	92.2% ----->		2.3%	<-----				5.4%	----->				0.1%	100.0%	
<-----	92.2% ----->		<-----					7.7%	----->				0.1%	100.0%	