

Rogers Ave between Douglas St and Rogers Lane

October 15, 2018 To October 18, 2018



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Start Date: 15-Oct-18
 Start Time: 23:08
 Station ID: R0930-01

Location 1: Rogers Ave between Douglas St and Rogers Lane

Note:

DATE:	October 15, 2018		October 16, 2018		October 17, 2018		October 18, 2018		October 19, 2018		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			1	1	1	2	1	1			1	1	2	0.2%
1-2 AM			0	0	0	1	0	0			0	0	0	0.0%
2-3 AM			1	1	0	1	1	2			1	1	2	0.2%
3-4 AM			0	0	0	0	1	0			0	0	0	0.0%
4-5 AM			1	0	1	1	1	0			1	0	1	0.1%
5-6 AM			1	4	1	4	1	2			1	3	4	0.4%
6-7 AM			2	7	1	10	0	7			1	8	9	0.9%
7-8 AM			24	29	19	34	20	29			21	31	52	5.1%
8-9 AM			80	91	80	87	70	98			77	92	169	16.8%
9-10 AM			25	27	16	27	22	32			21	29	50	4.9%
10-11 AM			19	27	15	17	17	22			17	22	39	3.9%
11-12 PM			22	18	56	67	55	61			44	49	93	9.3%
12-1 PM			21	25	32	42	30	36			28	34	62	6.2%
1-2 PM			21	16	30	29	29	24			27	23	50	4.9%
2-3 PM			57	52	30	29	34	24			40	35	75	7.5%
3-4 PM			35	25	44	34	37	30			39	30	68	6.8%
4-5 PM			53	28	60	56	44	41			52	42	94	9.4%
5-6 PM			45	41	51	42	36	30			44	38	82	8.1%
6-7 PM			20	28	31	24	20	35			24	29	53	5.2%
7-8 PM			30	16	14	16	21	13			22	15	37	3.6%
8-9 PM			24	10	23	9	21	7			23	9	31	3.1%
9-10 PM			14	9	6	6	12	6			11	7	18	1.8%
10-11 PM			2	4	9	2	5	9			5	5	10	1.0%
11-12 AM	3	2	2	2	4	0	1	1			3	1	4	0.4%
LANES			500	461	524	540	479	510			501	504	1005	100.0%
TOTAL			961		1064		989				1010			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	169	⇒	16.8%	between 8-9 AM	551	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	169	⇒	16.8%	between 8-9 AM	396	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	93	⇒	9.3%	between 11-12 PM				7-8 AM	52	220	21.9%
MAX. 11 am - 3 pm PEAK HOUR	93	⇒	9.3%	between 11-12 PM				8-9 AM	169		
MAX. 4 - 6 pm PEAK HOUR	94	⇒	9.4%	between 4-5 PM			24 HOUR FACTORS	2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	94	⇒	9.4%	between 4-5 PM	1.82	⇒	6-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
					2.54	⇒	4-24 HR FACT.	11-12 PM	93	155	15.4%
								12-1 PM	62		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	94	176	17.5%
								5-6 PM	82		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [R0930-01](#)

Filename: [Rogers Ave between Douglas St and Rogers Lane-Oct-2018.xlsx](#)

Location: Rogers Ave between Douglas St and Rogers Lane

Note:

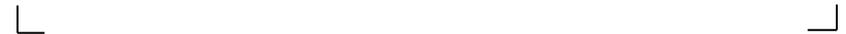
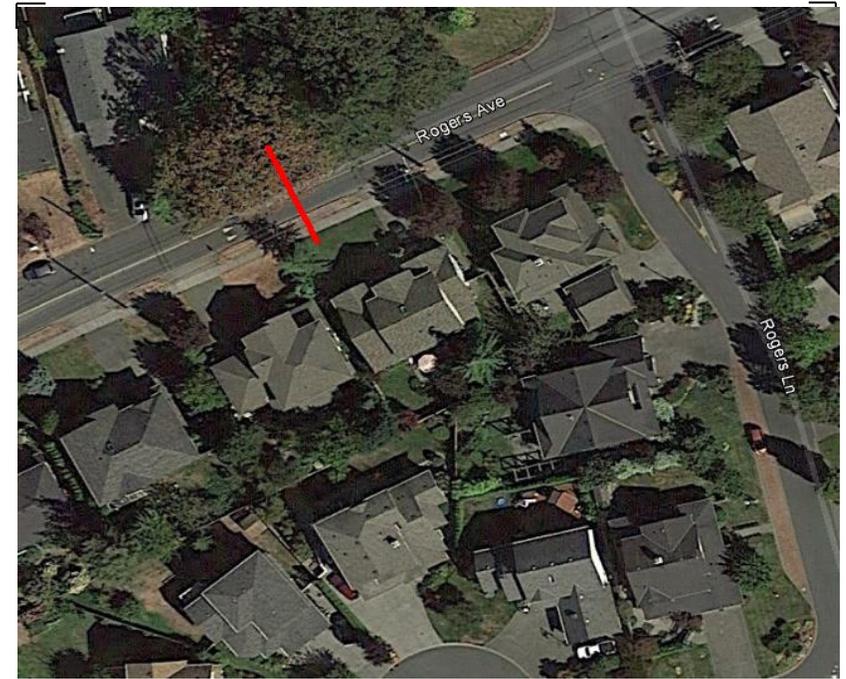
Direction: **East-West**

Dates: **October 15, 2018 To October 18, 2018**

Filtered data

AVG. SPEED	17 mph	27 km/h
50 % SPEED	16 mph	27 km/h
85 % SPEED	20 mph	33 km/h
95 % SPEED	23 mph	37 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		
116	2256	486	3	151	2	0	1	0	0	0	0	0	4	3019	
3.8%	74.7%	16.1%	0.1%	5.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	94.7% ----->		0.1%	5.0%	<-----			0.1%	----->				0.1%	100.0%	
<-----	94.7% ----->		0.1%	<-----				5.1%	----->				0.1%	100.0%	
<-----	94.7% ----->		<-----					5.2%	----->				0.1%	100.0%	