

## **Union Rd between Quadra St and Blenkinsop Rd**

**October 01, 2018 To October 04, 2018**



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Start Date: 1-Oct-18  
 Start Time: 23:04  
 Station ID: C0072-02

**Location 1: Union Rd between Quadra St and Blenkinsop Rd**

Note:

DATE:	October 1, 2018		October 2, 2018		October 3, 2018		October 4, 2018		October 5, 2018		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		WK AVG		CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			3	2	4	5	8	6			5	4	9	0.4%
1-2 AM			2	3	0	1	2	2			1	2	3	0.1%
2-3 AM			1	0	0	2	2	2			1	1	2	0.1%
3-4 AM			2	1	5	2	1	0			3	1	4	0.2%
4-5 AM			1	2	2	5	2	2			2	3	5	0.2%
5-6 AM			4	8	4	5	6	8			5	7	12	0.5%
6-7 AM			13	27	11	22	11	18			12	22	34	1.5%
7-8 AM			66	69	66	66	52	66			61	67	128	5.7%
8-9 AM			104	109	86	121	105	103			98	111	209	9.4%
9-10 AM			60	76	61	63	83	67			68	69	137	6.1%
10-11 AM			50	39	56	61	53	65			53	55	108	4.8%
11-12 PM			57	69	63	75	76	78			65	74	139	6.2%
12-1 PM			62	57	90	65	72	79			75	67	142	6.3%
1-2 PM			59	74	56	82	64	81			60	79	139	6.2%
2-3 PM			60	74	78	86	82	89			73	83	156	7.0%
3-4 PM			77	107	77	133	94	133			83	124	207	9.3%
4-5 PM			68	127	71	122	92	126			77	125	202	9.0%
5-6 PM			64	92	76	118	98	119			79	110	189	8.5%
6-7 PM			58	70	61	75	66	95			62	80	142	6.3%
7-8 PM			48	36	29	44	49	61			42	47	89	4.0%
8-9 PM			32	42	34	43	32	41			33	42	75	3.3%
9-10 PM			15	33	22	49	26	37			21	40	61	2.7%
10-11 PM			15	17	8	14	13	22			12	18	30	1.3%
11-12 AM	6	8	3	8	11	3	7	7			7	7	13	0.6%
<b>LANES</b>			<b>924</b>	<b>1142</b>	<b>971</b>	<b>1262</b>	<b>1096</b>	<b>1307</b>			<b>997</b>	<b>1238</b>	<b>2234</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>2066</b>		<b>2233</b>		<b>2403</b>				<b>2240</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	209	⇒	9.4%	between	8-9 AM	1010	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	209	⇒	9.4%	between	8-9 AM	729	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	142	⇒	6.3%	between	12-1 PM				7-8 AM	128	338	15.1%
MAX. 11 am - 3 pm PEAK HOUR	156	⇒	7.0%	between	2-3 PM				8-9 AM	209		
MAX. 4 - 6 pm PEAK HOUR	202	⇒	9.0%	between	4-5 PM				<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	207	⇒	9.3%	between	3-4 PM				VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	139	281	12.6%
									12-1 PM	142		
									<b>2 HR PM (4 - 6 PM)</b>			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	202	391	17.5%
									5-6 PM	189		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: **C0072-02**

Filename: **Union Rd between Quadra St and Blenkinsop Rd-Oct-2018.xlsx**

**Location:** Union Rd between Quadra St and Blenkinsop Rd

Note:

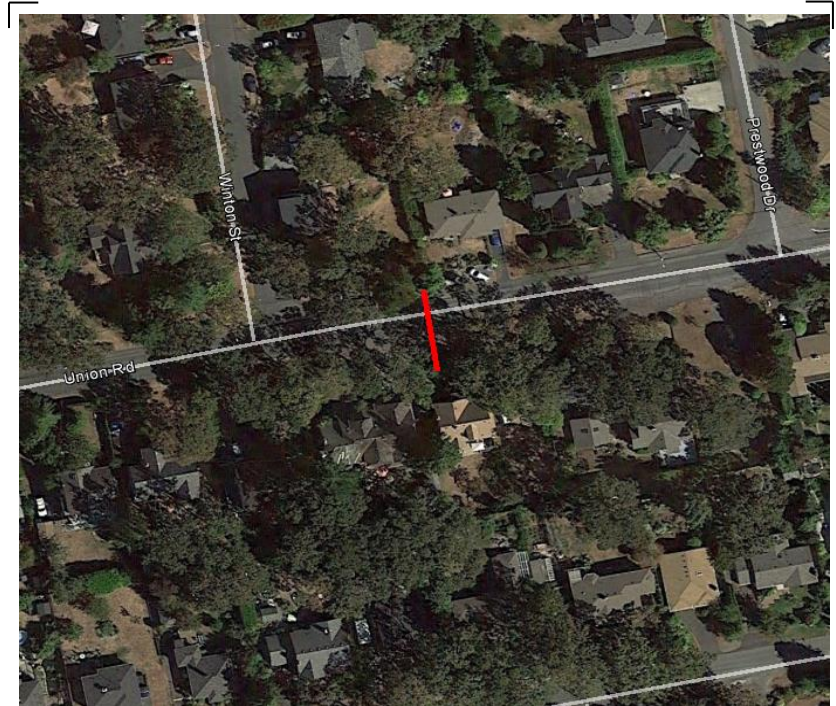
Direction: **East-West**

Dates: **October 01, 2018 To October 04, 2018**

*Filtered data*

AVG. SPEED	<b>27</b> mph	<b>44</b> km/h
50 % SPEED	<b>27</b> mph	<b>44</b> km/h
85 % SPEED	<b>32</b> mph	<b>51</b> km/h
95 % SPEED	<b>35</b> mph	<b>56</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

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Direction: **East-West**

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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		
<b>142</b>	<b>5134</b>	<b>1089</b>	<b>12</b>	<b>304</b>	<b>23</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>6716</b>	
2.1%	76.4%	16.2%	0.2%	4.5%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	94.8% ----->		0.2%	4.5%	<-----			0.4%	----->				0.1%	100.0%	
<-----	94.8% ----->		0.2%	<-----				4.9%	----->				0.1%	100.0%	
<-----	94.8% ----->		<-----					5.1%	----->				0.1%	100.0%	