

Holland Ave between Helmcken Rd and Hastings St

February 27, 2017 To March 02, 2017



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Start Date: 27-Feb-17
 Start Time: 23:18
 Station ID: C0034-01

Location 1: Holland Ave between Helmcken Rd and Hastings St

Note:

DATE:	February 27, 2017		February 28, 2017		March 1, 2017		March 2, 2017		March 3, 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	2	1	3	1			3	1	5	0.4%
1-2 AM			0	0	1	1	0	1			0	1	1	0.1%
2-3 AM			0	0	1	1	0	2			0	1	1	0.1%
3-4 AM			1	1	0	0	1	1			1	1	1	0.1%
4-5 AM			1	0	3	0	0	0			1	0	1	0.1%
5-6 AM			2	2	2	1	0	2			1	2	3	0.2%
6-7 AM			12	10	13	10	10	9			12	10	21	1.7%
7-8 AM			24	27	28	28	37	26			30	27	57	4.5%
8-9 AM			60	42	58	31	62	29			60	34	94	7.5%
9-10 AM			34	27	28	35	22	32			28	31	59	4.8%
10-11 AM			23	22	16	20	10	13			16	18	35	2.8%
11-12 PM			23	28	23	24	40	32			29	28	57	4.5%
12-1 PM			23	20	28	23	22	36			24	26	51	4.1%
1-2 PM			25	23	25	27	37	21			29	24	53	4.2%
2-3 PM			56	32	37	32	37	27			43	30	74	5.9%
3-4 PM			40	77	58	91	48	78			49	82	131	10.5%
4-5 PM			50	170	60	143	59	160			56	158	214	17.1%
5-6 PM			53	160	49	138	44	132			49	143	192	15.4%
6-7 PM			40	34	26	49	24	46			30	43	73	5.8%
7-8 PM			21	25	24	33	23	23			23	27	50	4.0%
8-9 PM			14	21	20	15	11	11			15	16	31	2.5%
9-10 PM			14	9	13	12	18	10			15	10	25	2.0%
10-11 PM			4	4	8	4	7	6			6	5	11	0.9%
11-12 AM	4	1	8	5	6	4	5	5			6	4	10	0.8%
LANES			533	741	529	723	520	703			527	721	1248	100.0%
TOTAL			1274		1252		1223				1250			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	94	⇒	7.5%	between 8-9 AM	664	⇒ 6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	94	⇒	7.5%	between 8-9 AM	557	⇒ 4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	57	⇒	4.5%	between 11-12 PM			7-8 AM	57	151	12.1%
MAX. 11 am - 3 pm PEAK HOUR	74	⇒	5.9%	between 2-3 PM			8-9 AM	94		
MAX. 4 - 6 pm PEAK HOUR	214	⇒	17.1%	between 4-5 PM			2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	214	⇒	17.1%	between 4-5 PM			VEH / HR	VEH / 2HR	2 HR %	
					1.88	⇒ 6-24 HR FACT.	11-12 PM	57	107	8.6%
					2.24	⇒ 4-24 HR FACT.	12-1 PM	51		
							2 HR PM (4 - 6 PM)			
							VEH / HR	VEH / 2HR	2 HR %	
							4-5 PM	214	406	32.5%
							5-6 PM	192		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [C0034-01](#)

Filename: [Holland Ave between Helmcken Rd and Hastings St-Feb-2017.xlsx](#)

Location: Holland Ave between Helmcken Rd and Hastings St

Note:

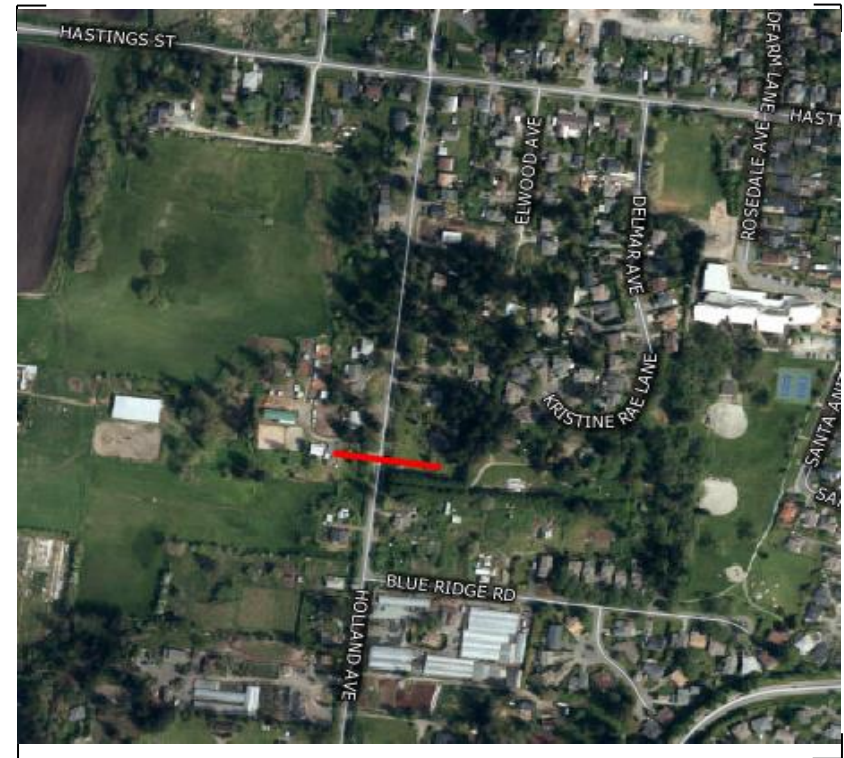
Direction: **North-South**

Dates: **February 27, 2017 To March 02, 2017**

Filtered data

AVG. SPEED	34 mph	55 km/h
50 % SPEED	34 mph	55 km/h
85 % SPEED	40 mph	64 km/h
95 % SPEED	43 mph	69 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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Direction: **North-South**

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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		
43	2414	824	163	275	15	0	12	4	1	0	0	0	3	3754	
1.1%	64.3%	21.9%	4.3%	7.3%	0.4%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	87.4% ----->		4.3%	7.3%	<-----			0.9%					0.1%	100.0%	
<-----	87.4% ----->		4.3%	<-----				8.2%					0.1%	100.0%	
<-----	87.4% ----->		<-----					12.5%					0.1%	100.0%	