

**Tyndall Ave between Grandview Dr and Ferndale Rd**  
January 30, 2017 To February 02, 2017



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Start Date: 30-Jan-17  
 Start Time: 23:02  
 Station ID: C0071-03

**Location 1: Tyndall Ave between Grandview Dr and Ferndale Rd**

Note:

DATE:	January 30, 2017		January 31, 2017		February 1, 2017		February 2, 2017		February 3, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI				CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM			6	2	0	2	3	1			3	2	5	0.3%
1-2 AM			0	0	2	1	0	0			1	0	1	0.1%
2-3 AM			0	1	1	1	0	1			0	1	1	0.1%
3-4 AM			0	1	0	1	0	2			0	1	1	0.1%
4-5 AM			1	4	0	1	1	3			1	3	3	0.2%
5-6 AM			3	7	2	4	2	2			2	4	7	0.4%
6-7 AM			4	21	7	26	4	20			5	22	27	1.6%
7-8 AM			24	69	21	71	18	56			21	65	86	5.1%
8-9 AM			46	87	51	91	47	80			48	86	134	7.9%
9-10 AM			34	75	34	72	38	70			35	72	108	6.3%
10-11 AM			43	60	46	49	52	43			47	51	98	5.7%
11-12 PM			69	57	44	51	46	61			53	56	109	6.4%
12-1 PM			53	65	46	56	66	63			55	61	116	6.8%
1-2 PM			54	54	70	49	54	64			59	56	115	6.8%
2-3 PM			56	62	43	56	66	66			55	61	116	6.8%
3-4 PM			81	64	80	55	63	59			75	59	134	7.9%
4-5 PM			80	62	65	62	77	52			74	59	133	7.8%
5-6 PM			100	56	89	66	86	68			92	63	155	9.1%
6-7 PM			67	56	60	40	48	62			58	53	111	6.5%
7-8 PM			52	27	44	29	61	38			52	31	84	4.9%
8-9 PM			41	20	30	30	44	19			38	23	61	3.6%
9-10 PM			25	11	28	18	46	18			33	16	49	2.9%
10-11 PM			15	11	27	11	18	12			20	11	31	1.8%
11-12 AM	12	8	6	6	6	6	8	7			8	7	15	0.9%
<b>LANES</b>			<b>860</b>	<b>878</b>	<b>796</b>	<b>848</b>	<b>848</b>	<b>867</b>			<b>836</b>	<b>865</b>	<b>1701</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>1738</b>		<b>1644</b>		<b>1715</b>				<b>1710</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	134	⇒	7.9%	between 8-9 AM	734	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	134	⇒	7.9%	between 8-9 AM	508	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	116	⇒	6.8%	between 12-1 PM				7-8 AM	86	220	13.0%
MAX. 11 am - 3 pm PEAK HOUR	116	⇒	6.8%	between 12-1 PM				8-9 AM	134		
MAX. 4 - 6 pm PEAK HOUR	155	⇒	9.1%	between 5-6 PM				<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	155	⇒	9.1%	between 5-6 PM				VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	109	226	13.3%
								12-1 PM	116		
								<b>2 HR PM (4 - 6 PM)</b>			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	133	288	16.9%
								5-6 PM	155		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0071-03

Filename: Tyndall Ave between Grandview Dr and Ferndale Rd-Jan-2017.xlsx

**Location:** Tyndall Ave between Grandview Dr and Ferndale Rd

Note:

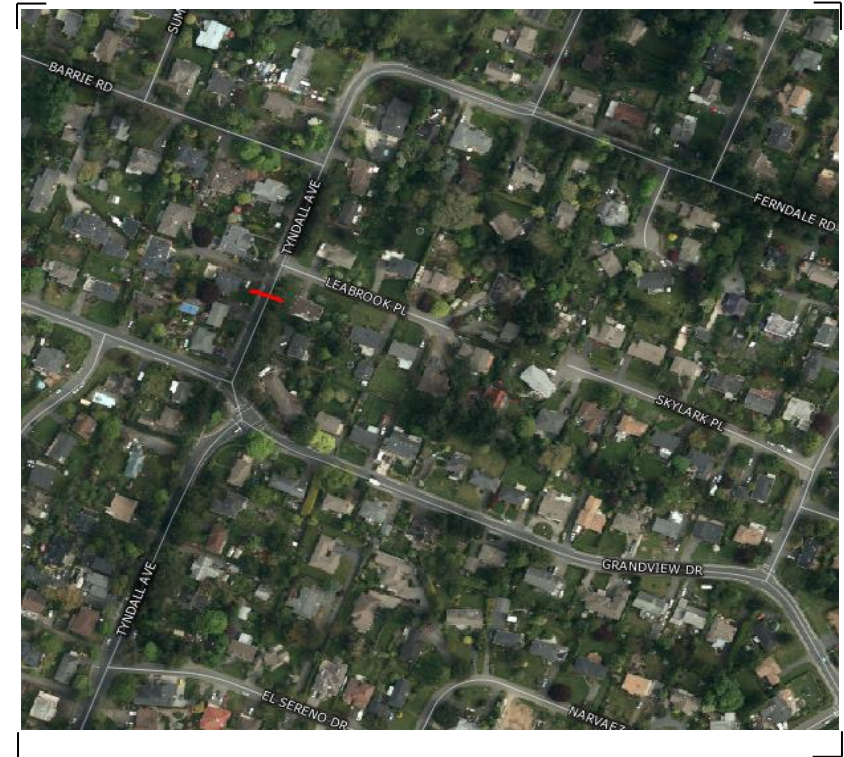
Direction: **North-South**

Dates: **January 30, 2017 To February 02, 2017**

*Filtered data*

AVG. SPEED	<b>24</b> mph	<b>38</b> km/h
50 % SPEED	<b>24</b> mph	<b>39</b> km/h
85 % SPEED	<b>28</b> mph	<b>45</b> km/h
95 % SPEED	<b>31</b> mph	<b>49</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

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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>38</b>	<b>3685</b>	<b>922</b>	<b>194</b>	<b>233</b>	<b>21</b>	<b>0</b>	<b>20</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>5117</b>	
0.7%	72.0%	18.0%	3.8%	4.6%	0.4%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	90.8% ----->		3.8%	4.6%	<-----			0.8%	----->				0.1%	100.0%	
<-----	90.8% ----->		3.8%	<-----				5.4%	----->				0.1%	100.0%	
<-----	90.8% ----->		<-----					9.2%	----->				0.1%	100.0%	