

## **Ferndale Rd between Gordon Head Rd and Ferndale Rd**

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



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Start Date: 1-Oct-18  
 Start Time: 23:00  
 Station ID: C0024-02

**Location 1: Ferndale Rd between Gordon Head Rd and Ferndale 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				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			5	10	10	8	8	14			8	11	18	0.3%
1-2 AM			4	5	4	4	3	5			4	5	8	0.1%
2-3 AM			2	1	2	1	0	1			1	1	2	0.0%
3-4 AM			1	1	1	1	2	4			1	2	3	0.1%
4-5 AM			5	1	4	4	1	5			3	3	7	0.1%
5-6 AM			16	10	20	15	17	15			18	13	31	0.5%
6-7 AM			46	31	52	28	51	34			50	31	81	1.3%
7-8 AM			230	91	229	97	220	96			226	95	321	5.3%
8-9 AM			469	162	460	191	500	166			476	173	649	10.6%
9-10 AM			269	142	288	136	262	156			273	145	418	6.8%
10-11 AM			188	150	171	147	177	159			179	152	331	5.4%
11-12 PM			187	161	174	182	191	191			184	178	362	5.9%
12-1 PM			171	174	174	210	200	188			182	191	372	6.1%
1-2 PM			147	191	176	168	195	214			173	191	364	6.0%
2-3 PM			216	257	200	201	217	234			211	231	442	7.2%
3-4 PM			195	313	202	331	184	359			194	334	528	8.6%
4-5 PM			233	370	224	390	246	385			234	382	616	10.1%
5-6 PM			192	331	165	290	240	325			199	315	514	8.4%
6-7 PM			146	206	154	179	168	179			156	188	344	5.6%
7-8 PM			102	143	97	117	105	142			101	134	235	3.9%
8-9 PM			83	111	81	100	83	109			82	107	189	3.1%
9-10 PM			62	105	44	110	43	105			50	107	156	2.6%
10-11 PM			22	46	22	58	21	47			22	50	72	1.2%
11-12 AM	13	32	20	23	14	26	18	36			16	29	46	0.7%
<b>LANES</b>			<b>3011</b>	<b>3035</b>	<b>2968</b>	<b>2994</b>	<b>3152</b>	<b>3169</b>			<b>3043</b>	<b>3067</b>	<b>6110</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>6046</b>		<b>5962</b>		<b>6321</b>				<b>6110</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	649	⇒	10.6%	between 8-9 AM	2835	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	649	⇒	10.6%	between 8-9 AM	2101	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	372	⇒	6.1%	between 12-1 PM				7-8 AM	321	970	15.9%
MAX. 11 am - 3 pm PEAK HOUR	442	⇒	7.2%	between 2-3 PM				8-9 AM	649		
MAX. 4 - 6 pm PEAK HOUR	616	⇒	10.1%	between 4-5 PM				<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	616	⇒	10.1%	between 4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	362	734	12.0%
								12-1 PM	372		
								<b>2 HR PM (4 - 6 PM)</b>			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	616	1130	18.5%
								5-6 PM	514		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0024-02

Filename: Ferndale Rd between Gordon Head Rd and Ferndale Rd-Oct-2018.xlsx

**Location:** Ferndale Rd between Gordon Head Rd and Ferndale Rd

Note:

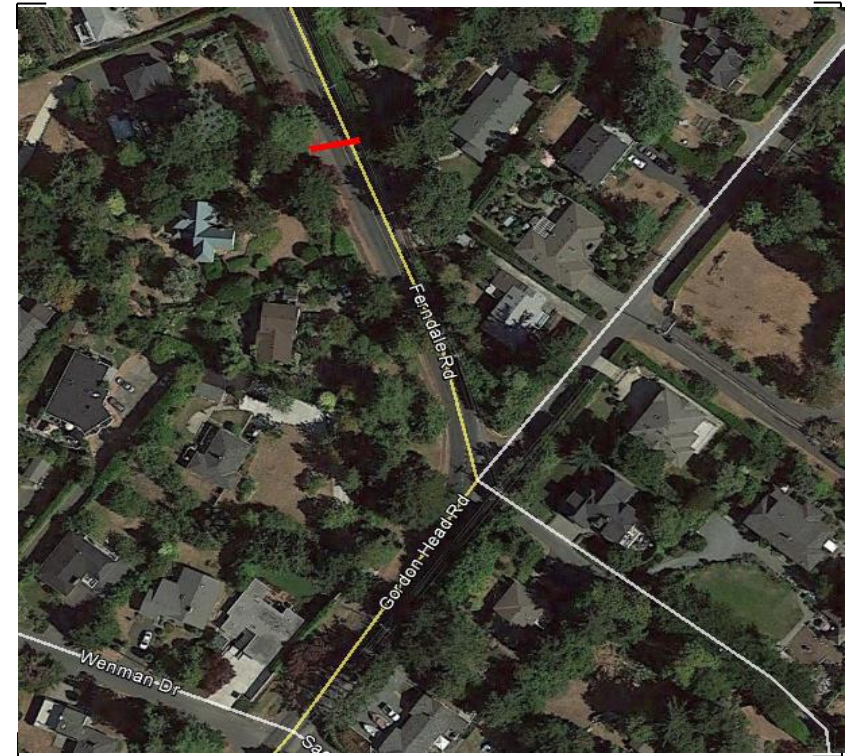
Direction: **East-West**

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

*Filtered data*

AVG. SPEED	<b>31</b> mph	<b>49</b> km/h
50 % SPEED	<b>31</b> mph	<b>50</b> km/h
85 % SPEED	<b>35</b> mph	<b>56</b> km/h
95 % SPEED	<b>38</b> mph	<b>60</b> km/h

Location Map



# Vehicle Classification Summary

Saanich Engineering Department

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Note:

Direction: **East-West**

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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		
<b>466</b>	<b>14299</b>	<b>2724</b>	<b>194</b>	<b>573</b>	<b>37</b>	<b>6</b>	<b>43</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29</b>	<b>18374</b>	
2.5%	77.8%	14.8%	1.1%	3.1%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	100.0%	
<-----	95.2% ----->		1.1%	3.1%	<-----				0.5%	----->				0.2%	100.0%
<-----	95.2% ----->		1.1%	<-----				3.6%	----->				0.2%	100.0%	
<-----	95.2% ----->		<-----				4.7%	----->				0.2%	100.0%		