

Fairburn Dr between Feltham Rd and Gordon Head Rd
February 20, 2017 To February 23, 2017



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Start Date: 20-Feb-17
 Start Time: 23:11
 Station ID: R0383-01

Location 1: Fairburn Dr between Feltham Rd and Gordon Head Rd

Note:

DATE:	February 20, 2017		February 21, 2017		February 22, 2017		February 23, 2017		February 24, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			0	1	1	3	1	2			1	2	3	0.4%
1-2 AM			2	0	2	0	0	0			1	0	1	0.2%
2-3 AM			1	0	2	1	1	1			1	1	2	0.3%
3-4 AM			1	0	0	0	0	0			0	0	0	0.1%
4-5 AM			1	1	0	1	0	2			0	1	2	0.3%
5-6 AM			0	0	1	0	1	1			1	0	1	0.2%
6-7 AM			2	1	4	1	2	2			3	1	4	0.6%
7-8 AM			6	14	15	14	8	9			10	12	22	3.3%
8-9 AM			55	61	70	59	64	62			63	61	124	18.7%
9-10 AM			16	10	10	10	18	11			15	10	25	3.8%
10-11 AM			12	4	12	17	14	13			13	11	24	3.6%
11-12 PM			13	11	27	19	11	13			17	14	31	4.7%
12-1 PM			16	15	22	15	19	12			19	14	33	5.0%
1-2 PM			17	14	14	17	10	16			14	16	29	4.4%
2-3 PM			13	30	17	38	18	31			16	33	49	7.4%
3-4 PM			51	35	54	36	52	53			52	41	94	14.1%
4-5 PM			36	23	20	24	27	26			28	24	52	7.9%
5-6 PM			21	44	22	16	17	27			20	29	49	7.4%
6-7 PM			22	27	12	15	15	14			16	19	35	5.3%
7-8 PM			9	18	15	10	9	12			11	13	24	3.7%
8-9 PM			18	12	6	11	9	8			11	10	21	3.2%
9-10 PM			7	14	4	12	10	12			7	13	20	3.0%
10-11 PM			4	4	4	3	2	11			3	6	9	1.4%
11-12 AM	2	8	4	6	4	3	1	3			3	5	8	1.2%
LANES			327	345	338	325	309	341			324	338	662	100.0%
TOTAL			672		663		650				670			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	124	⇒	18.7%	between	8-9 AM	311	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	124	⇒	18.7%	between	8-9 AM	247	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	22	146	22.0%
									8-9 AM	124		
MAX. 11 am - 1 pm PEAK HOUR	33	⇒	5.0%	between	12-1 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	49	⇒	7.4%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	52	⇒	7.9%	between	4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	94	⇒	14.1%	between	3-4 PM	2.13	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
						2.69	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	31	64	9.7%
									12-1 PM	33		
									2 HR PM (4 - 6 PM)			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	52	101	15.2%
									5-6 PM	49		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: R0383-01

Filename: Fairburn Dr between Feltham Rd and Gordon Head Rd-Feb-2017.xlsx

Location: Fairburn Dr between Feltham Rd and Gordon Head Rd

Note:

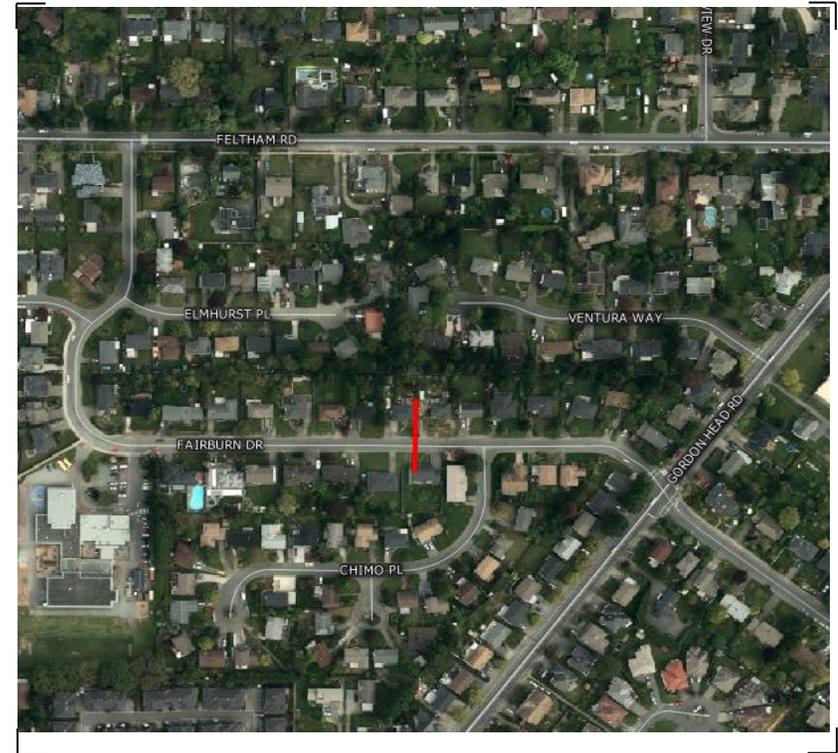
Direction: **East-West**

Dates: **February 20, 2017 To February 23, 2017**

Filtered data

AVG. SPEED	21 mph	34 km/h
50 % SPEED	21 mph	34 km/h
85 % SPEED	26 mph	42 km/h
95 % SPEED	29 mph	46 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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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		
93	1555	301	5	31	5	0	1	0	0	0	0	0	4	1995	
4.7%	77.9%	15.1%	0.3%	1.6%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	100.0%	
<-----	97.7% ----->		0.3%	1.6%	<-----			0.3%	----->				0.2%	100.0%	
<-----	97.7% ----->		0.3%	<-----				1.9%	----->				0.2%	100.0%	
<-----	97.7% ----->		<-----					2.1%	----->				0.2%	100.0%	