

Walema Ave between Cordova Bay Rd and Lochside Dr

March 05, 2018 To March 08, 2018



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Start Date: 5-Mar-18
 Start Time: 23:37
 Station ID: R1179-01

Location 1: Walema Ave between Cordova Bay Rd and Lochside Dr

Note:

DATE:	March 5, 2018		March 6, 2018		March 7, 2018		March 8, 2018		March 9, 2018		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	0	0	1	1	0			0	0	1	0.1%
1-2 AM			0	0	0	1	0	0			0	0	0	0.1%
2-3 AM			0	0	0	0	0	1			0	0	0	0.1%
3-4 AM			1	0	0	0	0	0			0	0	0	0.1%
4-5 AM			0	0	0	1	0	0			0	0	0	0.1%
5-6 AM			1	1	1	0	0	2			1	1	2	0.3%
6-7 AM			4	4	7	4	6	3			6	4	9	1.5%
7-8 AM			14	11	11	12	11	11			12	11	23	3.7%
8-9 AM			64	37	65	47	75	38			68	41	109	17.4%
9-10 AM			26	13	22	15	22	11			23	13	36	5.8%
10-11 AM			15	10	16	10	15	12			15	11	26	4.2%
11-12 PM			19	23	26	13	10	9			18	15	33	5.3%
12-1 PM			17	19	20	13	10	11			16	14	30	4.8%
1-2 PM			25	11	18	16	30	12			24	13	37	6.0%
2-3 PM			34	23	48	31	47	31			43	28	71	11.4%
3-4 PM			24	23	23	37	24	25			24	28	52	8.3%
4-5 PM			14	36	19	36	20	37			18	36	54	8.6%
5-6 PM			23	20	27	24	21	28			24	24	48	7.6%
6-7 PM			10	9	24	16	12	13			15	13	28	4.5%
7-8 PM			9	12	12	17	11	12			11	14	24	3.9%
8-9 PM			6	10	8	9	4	11			6	10	16	2.6%
9-10 PM			4	12	4	8	5	11			4	10	15	2.3%
10-11 PM			2	5	1	6	3	3			2	5	7	1.1%
11-12 AM	1	0	1	2	1	2	1	1			1	1	2	0.4%
LANES			313	281	353	319	328	282			331	294	625	100.0%
TOTAL			594		672		610				630			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	109	⇒	17.4%	between 8-9 AM	297	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	109	⇒	17.4%	between 8-9 AM	234	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	33	⇒	5.3%	between 11-12 PM				7-8 AM	23	132	21.1%
MAX. 11 am - 3 pm PEAK HOUR	71	⇒	11.4%	between 2-3 PM				8-9 AM	109		
MAX. 4 - 6 pm PEAK HOUR	54	⇒	8.6%	between 4-5 PM				2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	54	⇒	8.6%	between 4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	33	63	10.1%
								12-1 PM	30		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	54	102	16.3%
								5-6 PM	48		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: R1179-01

Filename: Walema Ave between Cordova Bay Rd and Lochside Dr-Mar-2018.xlsx

Location: Walema Ave between Cordova Bay Rd and Lochside Dr

Note:

Direction: **East-West**

Dates: **March 05, 2018 To March 08, 2018**

Filtered data

AVG. SPEED	21 mph	34 km/h
50 % SPEED	21 mph	34 km/h
85 % SPEED	27 mph	44 km/h
95 % SPEED	30 mph	49 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 HGV	RIGID 3 AXLE SU HGV	4 AXLE SU HGV	<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		
24	1449	267	0	65	3	0	0	0	0	0	0	0	69	1877	
1.3%	77.2%	14.2%	0.0%	3.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	100.0%	
<-----	92.7% ----->		0.0%	3.5%	<-----			0.2%	----->				3.7%	100.0%	
<-----	92.7% ----->		0.0%	<-----				3.6%	----->				3.7%	100.0%	
<-----	92.7% ----->		<-----					3.6%	----->				3.7%	100.0%	