

Penrhyn St between Cadboro Bay Rd and Hobbs St

March 05, 2018 To March 08, 2018



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Start Date: 5-Mar-18
 Start Time: 23:25
 Station ID: R0856-02

Location 1: Penrhyn St between Cadboro Bay Rd and Hobbs St

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				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			0	0	0	0	0	0			0	0	0	0.0%
1-2 AM			0	1	0	0	0	0			0	0	0	0.0%
2-3 AM			0	1	1	3	0	0			0	1	2	0.2%
3-4 AM			0	2	0	2	0	4			0	3	3	0.4%
4-5 AM			1	0	0	0	0	0			0	0	0	0.0%
5-6 AM			1	2	3	1	0	1			1	1	3	0.4%
6-7 AM			0	2	5	6	5	4			3	4	7	1.1%
7-8 AM			6	7	11	9	11	11			9	9	18	2.7%
8-9 AM			31	26	36	32	36	12			34	23	58	8.5%
9-10 AM			19	24	35	20	38	20			31	21	52	7.7%
10-11 AM			22	22	23	23	26	23			24	23	46	6.8%
11-12 PM			27	30	35	25	26	31			29	29	58	8.5%
12-1 PM			23	32	35	21	24	29			27	27	55	8.0%
1-2 PM			21	27	33	33	24	29			26	30	56	8.2%
2-3 PM			28	23	22	18	30	31			27	24	51	7.5%
3-4 PM			37	34	41	27	20	21			33	27	60	8.8%
4-5 PM			43	43	34	23	36	30			38	32	70	10.3%
5-6 PM			29	31	28	32	31	26			29	30	59	8.7%
6-7 PM			11	14	15	15	12	25			13	18	31	4.5%
7-8 PM			7	10	10	20	8	18			8	16	24	3.6%
8-9 PM			3	6	8	7	9	7			7	7	13	2.0%
9-10 PM			6	4	2	4	7	2			5	3	8	1.2%
10-11 PM			2	1	2	2	2	3			2	2	4	0.6%
11-12 AM	0	3	0	2	0	1	1	0			0	2	2	0.3%
LANES			317	344	379	324	346	327			347	332	679	100.0%
TOTAL			661		703		673				680			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	58	⇒	8.5%	between 8-9 AM	317	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	58	⇒	8.5%	between 8-9 AM	205	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	58	⇒	8.5%	between 11-12 PM				7-8 AM	18	76	11.2%
MAX. 11 am - 3 pm PEAK HOUR	58	⇒	8.5%	between 11-12 PM				8-9 AM	58		
MAX. 4 - 6 pm PEAK HOUR	70	⇒	10.3%	between 4-5 PM				2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	70	⇒	10.3%	between 4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	58	113	16.6%
								12-1 PM	55		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	70	129	18.9%
								5-6 PM	59		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [R0856-02](#)

Filename: [Penrhyn St between Cadboro Bay Rd and Hobbs St-Mar-2018.xlsx](#)

Location: Penrhyn St between Cadboro Bay Rd and Hobbs St

Note:

Direction: **East-West**

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

Filtered data

AVG. SPEED	18 mph	28 km/h
50 % SPEED	18 mph	29 km/h
85 % SPEED	22 mph	35 km/h
95 % SPEED	24 mph	39 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		
49	1581	292	3	69	5	0	0	0	0	0	0	0	41	2040	
2.4%	77.5%	14.3%	0.1%	3.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	100.0%	
<-----	94.2% ----->		0.1%	3.4%	<-----			0.2%	----->				2.0%	100.0%	
<-----	94.2% ----->		0.1%	<-----				3.6%	----->				2.0%	100.0%	
<-----	94.2% ----->		<-----					3.8%	----->				2.0%	100.0%	