

Prospect Lake Rd between Goward Rd and Petworth Dr
March 05, 2018 To March 08, 2018



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Start Date: 5-Mar-18
 Start Time: 23:30
 Station ID: C0057-04

Location 1: Prospect Lake Rd between Goward Rd and Petworth 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		NB	SB	CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM			3	5	2	1	0	2			2	3	4	0.2%
1-2 AM			0	0	1	0	1	1			1	0	1	0.0%
2-3 AM			1	1	0	0	0	0			0	0	1	0.0%
3-4 AM			0	1	0	1	1	0			0	1	1	0.0%
4-5 AM			2	2	2	1	2	0			2	1	3	0.1%
5-6 AM			6	3	6	4	9	3			7	3	10	0.5%
6-7 AM			48	7	53	8	35	5			45	7	52	2.6%
7-8 AM			127	33	128	36	122	33			126	34	160	7.9%
8-9 AM			154	42	143	25	186	48			161	38	199	9.8%
9-10 AM			56	33	52	36	76	38			61	36	97	4.8%
10-11 AM			25	22	55	38	34	26			38	29	67	3.3%
11-12 PM			30	38	24	33	31	31			28	34	62	3.1%
12-1 PM			26	29	24	43	32	43			27	38	66	3.2%
1-2 PM			32	53	49	49	34	49			38	50	89	4.4%
2-3 PM			45	82	39	64	35	61			40	69	109	5.3%
3-4 PM			51	253	49	226	47	222			49	234	283	13.9%
4-5 PM			53	358	51	343	51	355			52	352	404	19.9%
5-6 PM			45	205	51	194	35	226			44	208	252	12.4%
6-7 PM			28	59	22	46	26	49			25	51	77	3.8%
7-8 PM			16	18	12	14	16	12			15	15	29	1.4%
8-9 PM			13	13	9	24	10	19			11	19	29	1.4%
9-10 PM			12	10	9	10	5	13			9	11	20	1.0%
10-11 PM			4	7	4	5	4	15			4	9	13	0.6%
11-12 AM	2	2	2	0	3	5	3	7			3	4	6	0.3%
LANES			779	1274	788	1206	795	1258			787	1246	2033	100.0%
TOTAL			2053		1994		2053				2040			
	MON		TUE		WED		THURS		FRI	WK AVG				

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	199	⇒	9.8%	between 8-9 AM	1143	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	199	⇒	9.8%	between 8-9 AM	1015	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	66	⇒	3.2%	between 12-1 PM				7-8 AM	160	359	17.7%
MAX. 11 am - 3 pm PEAK HOUR	109	⇒	5.3%	between 2-3 PM				8-9 AM	199		
MAX. 4 - 6 pm PEAK HOUR	404	⇒	19.9%	between 4-5 PM			24 HOUR FACTORS	2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	404	⇒	19.9%	between 4-5 PM	1.78	⇒	6-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
					2.00	⇒	4-24 HR FACT.	11-12 PM	62	128	6.3%
								12-1 PM	66		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	404	656	32.3%
								5-6 PM	252		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [C0057-04](#)

Filename: [Prospect Lake Rd between Goward Rd and Petworth Dr-Mar-2018.xlsx](#)

Location: Prospect Lake Rd between Goward Rd and Petworth Dr

Note:

Direction: **North-South**

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

Filtered data

AVG. SPEED	30 mph	48 km/h
50 % SPEED	30 mph	48 km/h
85 % SPEED	34 mph	54 km/h
95 % SPEED	36 mph	58 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		
36	4161	1412	12	377	16	0	0	0	0	0	0	0	90	6104	
0.6%	68.2%	23.1%	0.2%	6.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	100.0%	
<-----	91.9% ----->		0.2%	6.2%	<-----			0.3%	----->				1.5%	100.0%	
<-----	91.9% ----->		0.2%	<-----				6.4%	----->				1.5%	100.0%	
<-----	91.9% ----->		<-----					6.6%	----->				1.5%	100.0%	