

## **Prospect Lake Rd between Munn Rd and Viaduct Ave**

**March 05, 2018 To March 08, 2018**



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Start Date: 5-Mar-18  
 Start Time: 23:17  
 Station ID: C0057-05

**Location 1: Prospect Lake Rd between Munn Rd and Viaduct Ave**

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:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM			2	3	4	2	1	2			2	2	5	0.2%
1-2 AM			1	1	0	0	1	2			1	1	2	0.1%
2-3 AM			1	1	0	0	0	0			0	0	1	0.0%
3-4 AM			0	0	1	1	0	0			0	0	1	0.0%
4-5 AM			2	2	1	1	2	0			2	1	3	0.1%
5-6 AM			3	4	6	4	8	2			6	3	9	0.5%
6-7 AM			52	5	57	9	38	8			49	7	56	3.0%
7-8 AM			112	33	115	35	110	31			112	33	145	7.7%
8-9 AM			133	42	130	36	180	47			148	42	189	10.0%
9-10 AM			48	36	42	27	63	35			51	33	84	4.4%
10-11 AM			18	23	35	32	25	34			26	30	56	3.0%
11-12 PM			23	34	16	25	27	20			22	26	48	2.6%
12-1 PM			32	28	26	45	31	39			30	37	67	3.6%
1-2 PM			31	42	38	37	26	43			32	41	72	3.8%
2-3 PM			38	73	40	58	36	60			38	64	102	5.4%
3-4 PM			45	225	44	203	39	204			43	211	253	13.4%
4-5 PM			47	346	49	325	45	335			47	335	382	20.3%
5-6 PM			44	214	37	200	24	235			35	216	251	13.3%
6-7 PM			26	54	23	46	24	51			24	50	75	4.0%
7-8 PM			15	11	12	14	13	12			13	12	26	1.4%
8-9 PM			13	8	9	19	14	13			12	13	25	1.3%
9-10 PM			18	6	10	5	5	6			11	6	17	0.9%
10-11 PM			2	8	9	4	3	10			5	7	12	0.6%
11-12 AM	2	0	2	0	2	1	2	8			2	2	4	0.2%
<b>LANES</b>			<b>708</b>	<b>1199</b>	<b>706</b>	<b>1129</b>	<b>717</b>	<b>1197</b>			<b>710</b>	<b>1174</b>	<b>1885</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>1907</b>		<b>1835</b>		<b>1914</b>				<b>1890</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	189	⇒	10.0%	between 8-9 AM	1084	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	189	⇒	10.0%	between 8-9 AM	968	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	67	⇒	3.6%	between 12-1 PM				7-8 AM	145	335	17.8%
MAX. 11 am - 3 pm PEAK HOUR	102	⇒	5.4%	between 2-3 PM				8-9 AM	189		
MAX. 4 - 6 pm PEAK HOUR	382	⇒	20.3%	between 4-5 PM			<b>24 HOUR FACTORS</b>	<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	382	⇒	20.3%	between 4-5 PM	1.74	⇒	6-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
					1.95	⇒	4-24 HR FACT.	11-12 PM	48	115	6.1%
								12-1 PM	67		
								<b>2 HR PM (4 - 6 PM)</b>			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	382	634	33.6%
								5-6 PM	251		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: **C0057-05**

Filename: [Prospect Lake Rd between Munn Rd and Viaduct Ave-Mar-2018.xlsx](#)

**Location:** Prospect Lake Rd between Munn Rd and Viaduct Ave

Note:

Direction: **North-South**

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

*Filtered data*

AVG. SPEED	<b>32</b> mph	<b>52</b> km/h
50 % SPEED	<b>32</b> mph	<b>52</b> km/h
85 % SPEED	<b>36</b> mph	<b>57</b> km/h
95 % SPEED	<b>38</b> mph	<b>61</b> km/h

Location Map



# Vehicle Classification Summary

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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>40</b>	<b>3761</b>	<b>1283</b>	<b>2</b>	<b>349</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>197</b>	<b>5658</b>	
0.7%	66.5%	22.7%	0.0%	6.2%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.5%	100.0%	
<-----	89.9% ----->		0.0%	6.2%	<-----			0.5%	----->				3.5%	100.0%	
<-----	89.9% ----->		0.0%	<-----				6.6%	----->				3.5%	100.0%	
<-----	89.9% ----->		<-----					6.7%	----->				3.5%	100.0%	