

## **Saanich Rd between McKenzie Ave and Lodge Ave**

**October 15, 2018 To October 18, 2018**



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Start Date: 15-Oct-18  
 Start Time: 23:00  
 Station ID: C0062-01

**Location 1: Saanich Rd between McKenzie Ave and Lodge Ave**

Note:

DATE:	October 15, 2018		October 16, 2018		October 17, 2018		October 18, 2018		October 19, 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			9	12	9	11	17	16			12	13	25	0.5%
1-2 AM			4	4	7	3	8	8			6	5	11	0.2%
2-3 AM			2	1	1	6	1	8			1	5	6	0.1%
3-4 AM			3	1	1	1	3	2			2	1	4	0.1%
4-5 AM			4	7	7	9	4	11			5	9	14	0.3%
5-6 AM			6	14	7	15	8	15			7	15	22	0.4%
6-7 AM			47	66	56	75	52	69			52	70	122	2.3%
7-8 AM			113	181	110	188	111	161			111	177	288	5.4%
8-9 AM			145	274	158	325	152	287			152	295	447	8.4%
9-10 AM			118	197	120	191	106	174			115	187	302	5.7%
10-11 AM			110	160	98	171	96	162			101	164	266	5.0%
11-12 PM			125	199	131	159	139	186			132	181	313	5.9%
12-1 PM			136	212	166	188	179	185			160	195	355	6.7%
1-2 PM			165	206	178	171	152	178			165	185	350	6.6%
2-3 PM			155	172	169	189	156	161			160	174	334	6.3%
3-4 PM			172	214	199	237	215	205			195	219	414	7.8%
4-5 PM			219	240	289	381	257	208			255	276	531	10.0%
5-6 PM			244	184	253	208	245	191			247	194	442	8.3%
6-7 PM			167	175	153	173	156	187			159	178	337	6.4%
7-8 PM			113	115	115	135	122	120			117	123	240	4.5%
8-9 PM			96	82	89	94	84	92			90	89	179	3.4%
9-10 PM			85	74	79	74	77	66			80	71	152	2.9%
10-11 PM			39	44	55	36	60	47			51	42	94	1.8%
11-12 AM	23	14	27	12	26	23	33	27			27	19	46	0.9%
<b>LANES</b>			<b>2304</b>	<b>2846</b>	<b>2476</b>	<b>3063</b>	<b>2433</b>	<b>2766</b>			<b>2403</b>	<b>2890</b>	<b>5293</b>	<b>100.0%</b>
<b>TOTAL</b>			<b>5150</b>		<b>5539</b>		<b>5199</b>				<b>5300</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	447	⇒	8.4%	between 8-9 AM	2376	⇒	6 HR TOTAL	<b>2 HR AM (7 - 9 AM)</b>			
MAX. 7 - 11 am PEAK HOUR	447	⇒	8.4%	between 8-9 AM	1708	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	355	⇒	6.7%	between 12-1 PM				7-8 AM	288	735	13.9%
MAX. 11 am - 3 pm PEAK HOUR	355	⇒	6.7%	between 12-1 PM				8-9 AM	447		
MAX. 4 - 6 pm PEAK HOUR	531	⇒	10.0%	between 4-5 PM				<b>2 HR NOON (11 - 1 PM)</b>			
MAX. 3 - 6 pm PEAK HOUR	531	⇒	10.0%	between 4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	313	668	12.6%
								12-1 PM	355		
								<b>2 HR PM (4 - 6 PM)</b>			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	531	973	18.4%
								5-6 PM	442		

# Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0062-01

Filename: Saanich Rd between McKenzie Ave and Lodge Ave-Oct-2018.xlsx

**Location:** Saanich Rd between McKenzie Ave and Lodge Ave

Note:

Direction: **North-South**

Dates: **October 15, 2018 To October 18, 2018**

*Filtered data*

AVG. SPEED	<b>31</b> mph	<b>50</b> km/h
50 % SPEED	<b>31</b> mph	<b>50</b> km/h
85 % SPEED	<b>35</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 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		
<b>332</b>	<b>11949</b>	<b>2719</b>	<b>215</b>	<b>532</b>	<b>126</b>	<b>4</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>15925</b>	
2.1%	75.0%	17.1%	1.4%	3.3%	0.8%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	94.2% ----->		1.4%	3.3%	<-----			1.0%	----->				0.1%	100.0%	
<-----	94.2% ----->		1.4%	<-----				4.3%	----->				0.1%	100.0%	
<-----	94.2% ----->		<-----					5.7%	----->				0.1%	100.0%	