

Richmond Rd between Lansdowne Rd and Forrester St
October 01, 2018 To October 04, 2018



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Start Date: 1-Oct-18
 Start Time: 23:00
 Station ID: M0029-01

Location 1: Richmond Rd between Lansdowne Rd and Forrester St

Note:

DATE:	October 1, 2018		October 2, 2018		October 3, 2018		October 4, 2018		October 5, 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			14	18	25	22	33	33			24	24	48	0.4%
1-2 AM			14	12	12	6	12	14			13	11	23	0.2%
2-3 AM			14	10	9	6	11	5			11	7	18	0.1%
3-4 AM			7	2	11	7	13	4			10	4	15	0.1%
4-5 AM			6	8	12	8	11	6			10	7	17	0.1%
5-6 AM			28	26	28	36	38	42			31	35	66	0.5%
6-7 AM			100	215	107	209	101	213			103	212	315	2.5%
7-8 AM			345	496	323	453	329	511			332	487	819	6.4%
8-9 AM			454	502	464	547	456	497			458	515	973	7.6%
9-10 AM			352	408	354	414	374	418			360	413	773	6.0%
10-11 AM			347	358	361	369	364	359			357	362	719	5.6%
11-12 PM			404	352	399	359	452	356			418	356	774	6.0%
12-1 PM			396	396	417	420	401	388			405	401	806	6.3%
1-2 PM			415	396	416	382	439	449			423	409	832	6.5%
2-3 PM			493	427	485	433	470	443			483	434	917	7.1%
3-4 PM			664	475	606	466	678	476			649	472	1122	8.7%
4-5 PM			672	485	702	500	692	476			689	487	1176	9.1%
5-6 PM			567	440	563	471	570	454			567	455	1022	7.9%
6-7 PM			342	383	379	371	341	423			354	392	746	5.8%
7-8 PM			272	271	288	286	320	308			293	288	582	4.5%
8-9 PM			200	208	195	203	232	229			209	213	422	3.3%
9-10 PM			160	168	170	197	176	181			169	182	351	2.7%
10-11 PM			82	79	103	100	116	96			100	92	192	1.5%
11-12 AM	67	54	57	57	58	51	92	62			69	56	125	1.0%
LANES			6405	6192	6487	6316	6721	6443			6537	6316	12854	100.0%
TOTAL			12597		12803		13164				12860			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	973	⇒	7.6%	between 8-9 AM	5570	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	973	⇒	7.6%	between 8-9 AM	3990	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
								7-8 AM	819	1792	13.9%
								8-9 AM	973		
MAX. 11 am - 1 pm PEAK HOUR	806	⇒	6.3%	between 12-1 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	917	⇒	7.1%	between 2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	1176	⇒	9.1%	between 4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	1176	⇒	9.1%	between 4-5 PM	2.31	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
					3.22	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	774	1580	12.3%
								12-1 PM	806		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	1176	2197	17.1%
								5-6 PM	1022		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: **M0029-01**

Filename: [Richmond Rd between Lansdowne Rd and Forrester St-Oct-2018.xlsx](#)

Location: Richmond Rd between Lansdowne Rd and Forrester St

Note:

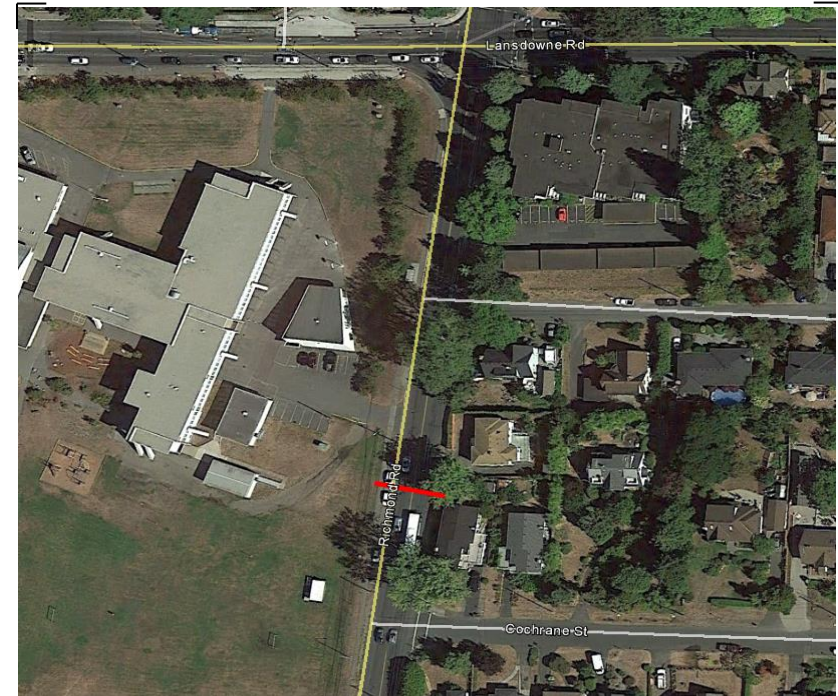
Direction: **North-South**

Dates: **October 01, 2018 To October 04, 2018**

Filtered data

AVG. SPEED	25 mph	41 km/h
50 % SPEED	25 mph	41 km/h
85 % SPEED	32 mph	51 km/h
95 % SPEED	35 mph	56 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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Filtered data

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		
665	31201	4731	497	1163	169	57	87	2	0	0	0	0	113	38685	
1.7%	80.7%	12.2%	1.3%	3.0%	0.4%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	100.0%	
<-----	94.6% ----->		1.3%	3.0%	<-----			0.8%					0.3%	100.0%	
<-----	94.6% ----->		1.3%	<-----				3.8%					0.3%	100.0%	
<-----	94.6% ----->		<-----					5.1%					0.3%	100.0%	