

McKenzie Ave between Rainbow St and Nelthorpe St

October 08, 2018 To October 11, 2018



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Start Date: 8-Oct-18
 Start Time: 23:00
 Station ID: M0025-08

Location 1: McKenzie Ave between Rainbow St and Nelthorpe St

Note:

DATE:	October 8, 2018		October 9, 2018		October 10, 2018		October 11, 2018		October 12, 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			78	60	74	64	69	66			74	63	137	0.5%
1-2 AM			42	24	30	39	30	44			34	36	70	0.3%
2-3 AM			28	21	23	27	22	13			24	20	45	0.2%
3-4 AM			12	18	25	19	23	13			20	17	37	0.1%
4-5 AM			63	44	63	41	66	46			64	44	108	0.4%
5-6 AM			139	125	129	124	139	132			136	127	263	0.9%
6-7 AM			410	423	423	384	423	389			419	399	817	2.9%
7-8 AM			922	765	876	801	911	755			903	774	1677	6.0%
8-9 AM			997	1086	981	1165	954	1133			977	1128	2105	7.6%
9-10 AM			927	825	996	840	976	765			966	810	1776	6.4%
10-11 AM			832	840	780	830	829	817			814	829	1643	5.9%
11-12 PM			787	953	829	940	856	894			824	929	1753	6.3%
12-1 PM			817	947	894	951	788	931			833	943	1776	6.4%
1-2 PM			748	1009	769	944	776	993			764	982	1746	6.3%
2-3 PM			838	1043	800	1138	867	1045			835	1075	1910	6.9%
3-4 PM			892	1225	930	1210	959	1187			927	1207	2134	7.7%
4-5 PM			936	1158	872	1214	877	1203			895	1192	2087	7.5%
5-6 PM			929	1036	937	1057	901	1040			922	1044	1967	7.1%
6-7 PM			717	1006	773	987	797	995			762	996	1758	6.3%
7-8 PM			614	659	620	701	615	747			616	702	1319	4.7%
8-9 PM			456	546	491	527	520	560			489	544	1033	3.7%
9-10 PM			388	432	445	501	404	513			412	482	894	3.2%
10-11 PM			224	230	216	272	206	239			215	247	462	1.7%
11-12 AM	121	100	129	124	128	145	151	134			132	126	258	0.9%
LANES			12925	14599	13104	14921	13159	14654			13059	14716	27775	100.0%
TOTAL			27524		28025		27813				27780			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	2105	⇒	7.6%	between	8-9 AM	11364	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	2105	⇒	7.6%	between	8-9 AM	7835	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	1677	3782	13.6%
									8-9 AM	2105		
MAX. 11 am - 1 pm PEAK HOUR	1776	⇒	6.4%	between	12-1 PM	2 HR NOON (11 - 1 PM)						
MAX. 11 am - 3 pm PEAK HOUR	1910	⇒	6.9%	between	2-3 PM	24 HOUR FACTORS						
						2.44	⇒	6-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
MAX. 4 - 6 pm PEAK HOUR	2087	⇒	7.5%	between	4-5 PM				11-12 PM	1753	3529	12.7%
MAX. 3 - 6 pm PEAK HOUR	2134	⇒	7.7%	between	3-4 PM	3.54	⇒	4-24 HR FACT.	12-1 PM	1776		
									2 HR PM (4 - 6 PM)			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	2087	4053	14.6%
									5-6 PM	1967		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [M0025-08](#)

Filename: [McKenzie Ave between Rainbow St and Nelthorpe St-Oct-2018.xlsx](#)

Location: McKenzie Ave between Rainbow St and Nelthorpe St

Note:

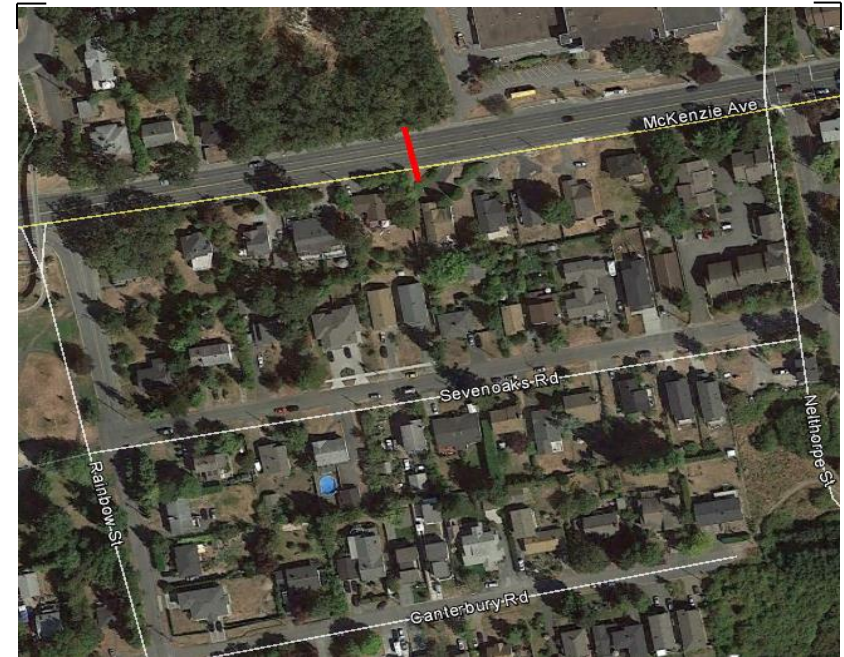
Direction: **East-West**

Dates: **October 08, 2018 To October 11, 2018**

Filtered data

AVG. SPEED	33 mph	53 km/h
50 % SPEED	33 mph	54 km/h
85 % SPEED	39 mph	62 km/h
95 % SPEED	42 mph	67 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		
621	59948	13258	539	4816	679	672	1116	155	74	15	14	25	1651	83583	
0.7%	71.7%	15.9%	0.6%	5.8%	0.8%	0.8%	1.3%	0.2%	0.1%	0.0%	0.0%	0.0%	2.0%	100.0%	
<-----	88.3% ----->		0.6%	5.8%	<-----			3.3%	----->				2.0%	100.0%	
<-----	88.3% ----->		0.6%	<-----				9.1%	----->				2.0%	100.0%	
<-----	88.3% ----->		<-----					9.7%	----->				2.0%	100.0%	