

Kenneth St between Glanford Ave and Carey Rd

November 19, 2017 To November 24, 2017



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Start Date: 20-Nov-17
 Start Time: 13:01
 Station ID: R0590-01

Location 1: Kenneth St between Glanford Ave and Carey Rd

Note:

DATE:	November 20, 2017		November 21, 2017		November 22, 2017		November 23, 2017		November 24, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	2	3	1	1	0	4	2	2	3	2	2	2	4	0.5%
1-2 AM	1	0	0	2	0	1	0	1	0	0	0	1	1	0.1%
2-3 AM	0	0	0	0	0	0	1	1	2	2	1	1	1	0.2%
3-4 AM	0	0	0	0	0	0	1	0	2	0	1	0	1	0.1%
4-5 AM	0	0	1	0	1	1	1	1	1	1	1	1	1	0.2%
5-6 AM	1	1	2	3	0	1	1	4	5	4	2	3	4	0.6%
6-7 AM	13	5	15	4	16	4	17	4	10	3	14	4	18	2.3%
7-8 AM	26	8	31	13	38	12	31	6	20	5	29	9	38	4.8%
8-9 AM	41	47	40	49	38	30	34	38	19	17	34	36	71	9.0%
9-10 AM	10	15	24	18	16	10	31	14	21	18	20	15	35	4.5%
10-11 AM	24	17	15	16	16	14	19	12	20	17	19	15	34	4.3%
11-12 PM	13	30	24	19	21	22	18	23	20	19	19	23	42	5.3%
12-1 PM	19	19	14	19	17	26	15	20			16	21	37	4.7%
1-2 PM	19	22	8	24	17	15	18	25			16	22	37	4.7%
2-3 PM	21	28	23	30	34	30	24	36			26	31	57	7.2%
3-4 PM	32	74	31	51	24	56	24	49			28	58	85	10.8%
4-5 PM	26	139	21	58	25	65	25	89			24	88	112	14.2%
5-6 PM	25	47	22	37	27	57	26	47			25	47	72	9.1%
6-7 PM	13	20	20	26	17	21	19	41			17	27	44	5.6%
7-8 PM	12	15	19	13	17	15	19	20			17	16	33	4.1%
8-9 PM	12	7	9	13	11	12	12	13			11	11	22	2.8%
9-10 PM	5	13	5	5	11	11	6	16			7	11	18	2.3%
10-11 PM	4	5	6	10	4	10	2	3			4	7	11	1.4%
11-12 AM	2	8	1	5	1	5	8	10			3	7	10	1.3%
LANES	321	523	332	416	351	422	354	475			335	454	789	100.0%
TOTAL	844		748		773		829				790			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 9 am PEAK HOUR	71	⇒	9.0%	between	8-9 AM	372	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	71	⇒	9.0%	between	8-9 AM	293	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
									7-8 AM	38	109	13.8%
									8-9 AM	71		
MAX. 11 am - 1 pm PEAK HOUR	42	⇒	5.3%	between	11-12 PM	24 HOUR FACTORS						
MAX. 11 am - 3 pm PEAK HOUR	57	⇒	7.2%	between	2-3 PM							
MAX. 4 - 6 pm PEAK HOUR	112	⇒	14.2%	between	4-5 PM							
MAX. 3 - 6 pm PEAK HOUR	112	⇒	14.2%	between	4-5 PM	2.12	⇒	6-24 HR FACT.	2 HR NOON (11 - 1 PM)			
						2.70	⇒	4-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
									11-12 PM	42	79	10.0%
									12-1 PM	37		
									2 HR PM (4 - 6 PM)			
									VEH / HR	VEH / 2HR	2 HR %	
									4-5 PM	112	184	23.3%
									5-6 PM	72		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: [R0590-01](#)

Filename: [Kenneth St between Glanford Ave and Carey Rd-Nov-2017.xlsx](#)

Location: Kenneth St between Glanford Ave and Carey Rd

Note:

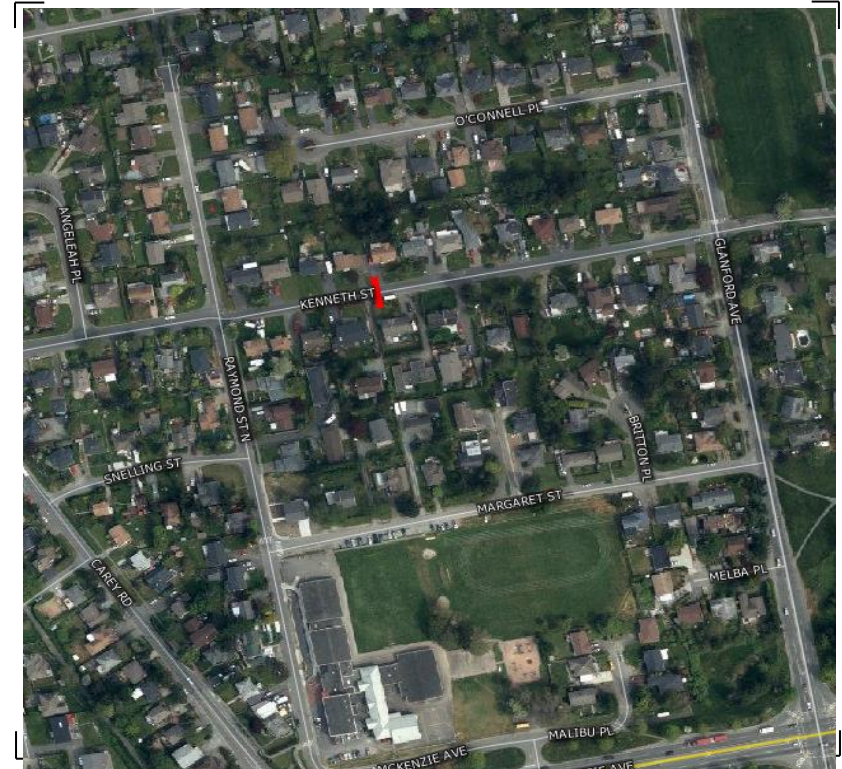
Direction: **East-West**

Dates: **November 19, 2017 To November 24, 2017**

Filtered data

AVG. SPEED	24 mph	38 km/h
50 % SPEED	24 mph	39 km/h
85 % SPEED	29 mph	47 km/h
95 % SPEED	32 mph	52 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		
47	2669	771	6	182	7	0	4	0	0	0	0	0	13	3699	
1.3%	72.2%	20.8%	0.2%	4.9%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	100.0%	
<-----	94.3% ----->		0.2%	4.9%	<-----			0.3%	----->				0.4%	100.0%	
<-----	94.3% ----->		0.2%	<-----				5.2%	----->				0.4%	100.0%	
<-----	94.3% ----->		<-----					5.4%	----->				0.4%	100.0%	