Intersection Vehicle Traffic Count Data



Major Road: Raymond St South

Minor Road: Cadillac Ave

Municipality: District of Saanich

File Name: 1013405 - Raymond St South and Cadillac Ave.xlsx

Location #: TIN001163 **Count ID:** 2022043

Date: October 20, 2022

Day-of-week: Thursday

Intersection Type: 3-leg
Signalized: Thursday

Weather: Partly Cloudy, 15°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	07:30	09:30	02:00
MD	•	-	-
PM	14:00	18:00	04:00
Total	07:30	18:00	06:00

Notes

Comments

Thu Oct 20, 2022

Full Length (7:30 AM-9:30 AM, 2 PM-6 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013405, Location: 48.460346, -123.391002,

Site Code: TIN001163



McElhanney

Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg	Raymono					Cadillac					Raymono					Drivev	٠ ا	
Direction	Southbou	ınd				Westbou	nd				Northbou					Eastbo		
Time	Т	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	
2022-10-20 7:30AM		7	0	8	0		2	0	3	2		1	0	5	0	0	0	16
7:45AM	3	4	0	7	0		0	0	1	1	3	1	0	4	0	0	0	12
Hourly Total		11	0	15	0		2	0	4	3		2	0	9	0	0	0	28
8:00AM		2	0	5	0	5	0	0	5	0	2	0	0	2	0	0	1	12
8:15AM	2	14	0	16	0		2	0	8	2	2	4	0	6	0	0	0	30
8:30AM		19	0	23	0	4	7	0	11	0	8	5	0	13	0	0	2	47
8:45AM	2	4	0	6	0	3	2	0	5	0	2	0	0	2	0	0	2	13
Hourly Total	11	39	0	50	0		11	0	29	2		9	0	23	0	0	5	102
9:00AM	0	2	0	2	0	1	1	0	2	0	2	1	0	3	0	0	0	7
9:15AM	2	2	0	4	0	3	2	0	5	0	0	1	0	1	0	0	0	10
9:30AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	. 2	4	0	6	0	4	3	0	7	0	2	2	0	4	0	0	0	17
2:00PM	4	2	0	6	0	0	1	0	1	0	1	1	0	2	0	0	1	9
2:15PM	2	3	1	6	0	3	4	0	7	0	1	1	0	2	2	0	3	15
2:30PM	4	3	0	7	0	4	6	0	10	0	1	1	0	2	0	0	1	19
2:45PM	8	12	0	20	0	4	10	0	14	0	16	11	0	27	0	0	0	61
Hourly Total	18	20	1	39	0	11	21	0	32	0	19	14	0	33	2	0	5	104
3:00PM	4	3	0	7	0	5	1	0	6	0	5	2	0	7	0	0	2	20
3:15PM	1	1	0	2	0	2	1	0	3	1	2	2	0	4	0	0	4	9
3:30PM	0	0	0	0	0	2	1	0	3	0	3	0	0	3	0	0	1	6
3:45PM	3	1	0	4	1	3	1	0	4	0	1	6	0	7	0	0	1	15
Hourly Total	. 8	5	0	13	1	12	4	0	16	1	11	10	0	21	0	0	8	50
4:00PM	0	3	0	3	0	3	3	0	6	1	2	2	0	4	0	0	4	13
4:15PM	0	2	0	2	0	3	2	0	5	1	1	3	0	4	1	0	2	11
4:30PM	1	4	0	5	0	1	1	0	2	0	0	3	0	3	0	0	2	10
4:45PM	3	5	0	8	0	1	0	0	1	0	1	1	0	2	0	0	0	11
Hourly Total	4	14	0	18	0	8	6	0	14	2	4	9	0	13	1	0	8	45
5:00PM	0	5	0	5	0	3	1	0	4	0	0	4	0	4	0	0	0	13
5:15PM	1	1	0	2	0	3	1	0	4	0	1	1	0	2	0	0	1	8
5:30PM	1	6	0	7	0	4	0	0	4	0	0	0	0	0	0	0	3	11
5:45PM	1	5	0	6	0	1	2	0	3	0	3	0	0	3	0	0	0	12
Hourly Total	3	17	0	20	0	11	4	0	15	0	4	5	0	9	0	0	4	44
Total	50	110	1	161	1	66	51	0	117	8	61	51	0	112	3	0	30	390
% Approach		68.3%	0.6%	-		56.4%	43.6%		-		54.5%)%				-	-
% Total	_	28.2%	0.3%	41.3%		16.9%	13.1%		30.0%	_		13.1% (28.7%		0%	_	_
Motorcycles		1		3		0	0		0		0	2	0	2		0	_	5
% Motorcycles	_	0.9%	0%	1.9%		0%	0%		0%	_	0%	3.9% (1.8%			_	1.3%
Lights		104	1	138		64	49	0	113	_	59	26	0	85		0	_	336
% Lights		94.5%		85.7%		97.0%	96.1%		96.6%		96.7%	51.0% (-	_	86.2%
Single-Unit Trucks		2	0	2		1	2	0	3	_	2	0	0	2		0	_	7
% Single-Unit Trucks		1.8%	0%	1.2%		1.5%	3.9%		2.6%		3.3%	0% (1.8%		-	_	1.8%
Articulated Trucks		0	0	0		0	0	0	0		0	0	0	0		0	_	0
% Articulated Trucks		0%	0%	0%		0%	0%		0%		0%	0% (0%		-		0%
Buses		2	0 / 0	2		0 / 0	0 / 0	0 /0	0.00		0 / 0		0	0/8		0		2
% Buses		1.8%	0%	1.2%		0%	0%		0%		0%	0% (0%		-		0.5%
Bicycles on Road		1.070	0	16		1	0	0	1		0 / 0		0	23		0		40
% Bicycles on Road		0.9%	0%	9.9%		1.5%	0%		0.9%		0%	45.1% (20.5%		-		10.3%
Pedestrians			-	J.J/U	1	1.570	-	-	-	8		-15.170	-	_0.5/0	3	H	30	10.070
% Pedestrians					100%	-		_		100%			_		100%	<u> </u>	100%	
Bicycles on Crosswalk					0	-		÷		0			-		0	-	0	
% Bicycles on Crosswalk					0%			-		0%			-		0%		0%	
70 Dicycles off Crosswalk		-			U70					U70			_		U70		U70	

Leg	Raymond St S					Cadillac Ave			Raymond St S	5	Drivev							
Direction	Southbound					Westbound					Northbound					Eastbo	und	
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	Арр	Ped*	App	Ped*	Int

^{*}Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Thu Oct 20, 2022

Full Length (7:30 AM-9:30 AM, 2 PM-6 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013405, Location: 48.460346, -123.391002,

Site Code: TIN001163



McElhanney

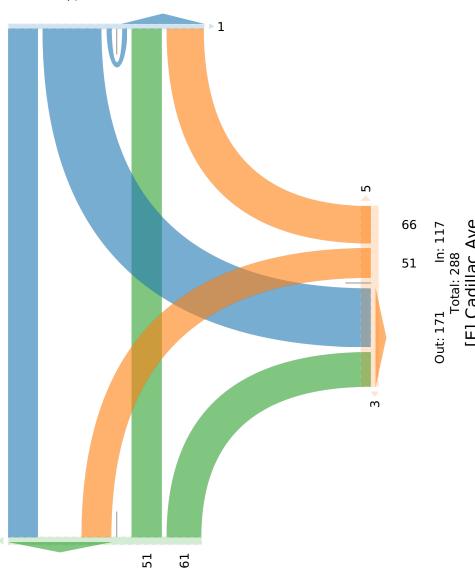
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Raymond St S

Total: 279

In: 161 Out: 118

110 20



[W] Driveway

Out: 101 In: 112 Total: 213 [S] Raymond St S

3

Thu Oct 20, 2022 AM Peak (8 AM - 9 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements M

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Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

ID: 1013405, Location: 48.460346, -123.391002,

Site Code: TIN001163

Leg	Raymond	l St S				Cadillac A	Ave				Raymond	l St S				Drivew	ay	
Direction	Southbou	nd				Westboui	nd				Northbou	ınd				Eastbo	und	
Time	Т	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	Арр	Ped*	Арр	Ped*	Int
2022-10-20 8:00AM	3	2	0	5	0	5	0	0	5	0	2	0	0	2	0	0	1	12
8:15AM	2	14	0	16	0	6	2	0	8	2	2	4	0	6	0	0	0	30
8:30AM	4	19	0	23	0	4	7	0	11	0	8	5	0	13	0	0	2	47
8:45AM	2	4	0	6	0	3	2	0	5	0	2	0	0	2	0	0	2	13
Total	11	39	0	50	0	18	11	0	29	2	14	9	0	23	0	0	5	102
% Approach	22.0%	78.0%	0%	-	-	62.1%	37.9%	0%	-	-	60.9%	39.1%	0%	-	-	-	-	
% Total	10.8%	38.2%	0%	49.0%	-	17.6%	10.8%	0%	28.4%	-	13.7%	8.8%	0%	22.5%	-	0%	-	
PHF	0.583	0.513	-	0.523	-	0.750	0.393	-	0.659	-	0.438	0.313	-	0.396	-	-	-	0.522
Motorcycles	1	1	0	2	-	0	0	0	0	-	0	0	0	0	-	0	-	2
% Motorcycles	9.1%	2.6%	0%	4.0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	2.0%
Lights	6	37	0	43	-	18	11	0	29	-	14	5	0	19	-	0	-	91
% Lights	54.5%	94.9%	0%	86.0%	-	100%	100%	0%	100%	-	100%	55.6%	0%	82.6%	-	-	-	89.2%
Single-Unit Trucks	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	-	C
% Single-Unit Trucks	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%
Articulated Trucks	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	-	C
% Articulated Trucks	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%
Buses	0	1	0	1	-	0	0	0	0	-	0	0	0	0	-	0	-	1
% Buses	0%	2.6%	0%	2.0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	1.0%
Bicycles on Road	4	0	0	4	-	0	0	0	0	-	0	4	0	4	-	0	-	8
% Bicycles on Road	36.4%	0%	0%	8.0%	-	0%	0%	0%	0%	-	0%	44.4%	0%	17.4%		-	-	7.8%
Pedestrians	-	-	-	-	0	-	-	-	-	2	-	-	-	-	0	-	5	
% Pedestrians	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%	

^{*}Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Thu Oct 20, 2022

AM Peak (8 AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013405, Location: 48.460346, -123.391002,

Site Code: TIN001163



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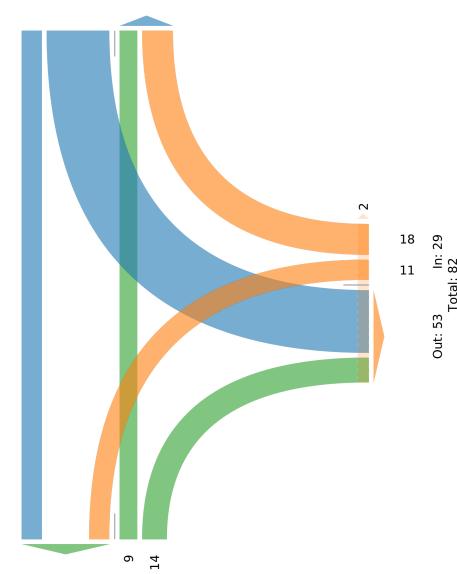
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Raymond St S

Total: 77

In: 50 Out: 27

11



Out: 22 In: 23 Total: 45

[S] Raymond St S

[W] Driveway

[E] Cadillac Ave

Thu Oct 20, 2022

PM Peak (2:15 PM - 3:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013405, Location: 48.460346, -123.391002,

Site Code: TIN001163



McElhanney

Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg	Raymon	d St S				Cadillac	Ave				Raymond	l St S				Drivew	ay	
Direction	Southbou	und				Westbou	nd				Northbou	nd				Eastbo	und	1
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	Int
2022-10-20 2:15PM	2	3	1	6	0	3	4	0	7	0	1	1	0	2	2	0	3	15
2:30PM	4	3	0	7	0	4	6	0	10	0	1	1	0	2	0	0	1	19
2:45PM	8	12	0	20	0	4	10	0	14	0	16	11	0	27	0	0	0	61
3:00PM	4	3	0	7	0	5	1	0	6	0	5	2	0	7	0	0	2	20
Total	18	21	1	40	0	16	21	0	37	0	23	15	0	38	2	0	6	115
% Approach	45.0%	52.5%	2.5%	-	-	43.2%	56.8%	0%	-	-	60.5%	39.5%	0%	-	-	-	-	-
% Total	15.7%	18.3%	0.9%	34.8%	-	13.9%	18.3%	0%	32.2%	-	20.0%	13.0%	0%	33.0%	-	0%	-	-
PHF	0.531	0.438	0.250	0.488	-	0.800	0.525	-	0.661	-	0.359	0.295	-	0.333	-	-	-	0.459
Motorcycles	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	0	-	1
% Motorcycles	5.6%	0%	0%	2.5%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0.9%
Lights	16	20	1	37	-	16	20	0	36	-	21	13	0	34	-	0	-	107
% Lights	88.9%	95.2%	100%	92.5%	-	100%	95.2%	0%	97.3%	-	91.3%	86.7%	0%	89.5%	-	-	-	93.0%
Single-Unit Trucks	0	0	0	0	-	0	1	0	1	-	2	0	0	2	-	0	-	3
% Single-Unit Trucks	0%	0%	0%	0%	-	0%	4.8%	0%	2.7%	-	8.7%	0%	0%	5.3%	-	-	-	2.6%
Articulated Trucks	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	-	0
% Articulated Trucks	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0%
Buses	0	1	0	1	-	0	0	0	0	-	0	0	0	0	-	0	-	1
% Buses	0%	4.8%	0%	2.5%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	0.9%
Bicycles on Road	1	0	0	1	-	0	0	0	0	-	0	2	0	2	-	0	-	3
% Bicycles on Road	5.6%	0%	0%	2.5%	-	0%	0%	0%	0%	-	0%	13.3%	0%	5.3%	-	-	-	2.6%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	2	-	6	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	0%	-

^{*}Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Thu Oct 20, 2022

PM Peak (2:15 PM - 3:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013405, Location: 48.460346, -123.391002,

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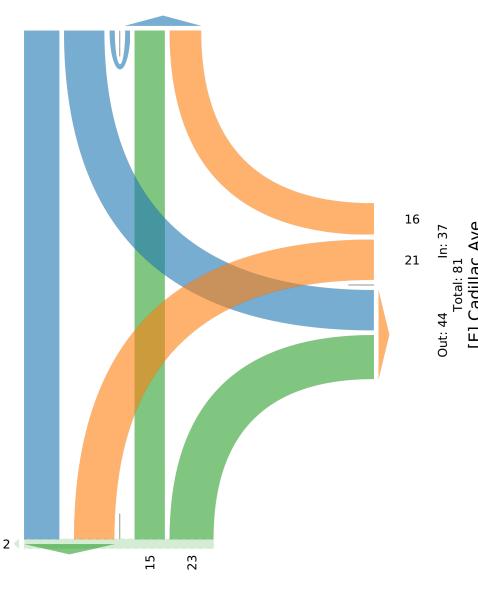
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Raymond St S

Total: 72

In: 40 Out: 32

18 21 1



[W] Driveway

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Out: 39 In: 38
Total: 77
[S] Raymond St S