Intersection Vehicle Traffic Count Data



Major Road:QUADRA STMinor Road:UNION RD

Municipality: District of Saanich

File Name: Quadra St and Union Rd - October 2024

Location #: TIN000815

Count ID:

Date: October 22, 2024

Day-of-week: Tuesday

Intersection Type: 3-leg Signalized: No

Weather: Cloudy in AM, Sunny 7°

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

Tue Oct 22, 2024 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: 1239423, Location: 48.463659, -123.359362,

Site Code: TIN000815



McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

												_											_	
Leg	Driveway					Union R						Quadra						Quadra						
Direction	Eastboun					Westbou						Northb						Southbo						
Time	LT		U	App	Ped*	L	T	R	U		Ped*	L	T		U	App P		L	T		U	App		
2024-10-22 7:30AM	0 0		0	0	0	18	0	11	0	29	2	0	107	16	0	123	0	2	101	0	0	103	0	255
7:45AM	0 0		0	0	2	32	0	29	0	61	4	0	156	16	0	172	0	5	124	0	0	129	0	362
Hourly Total	0 0		0	0	2	50	0	40	0	90	6	0	263	32	0	295	0	7	225	0	0	232	0	617
8:00AM	0 0		0	0	2	31	0	23	0	54	1	0	172	34	0	206	0	19	135	0	0	154	0	414
8:15AM	0 0		0	0	7	30	0	23	0	53	2	0	181	32	0	213	0	12	146	0	0	158	0	424
8:30AM	0 0		0	0	0		0	21	0	49	0	0	129	39	0	168	0	13	157	0	0	170	0	387
8:45AM	0 0		0	0	0	34	0	16	0	50	0	0	150	30	0	180	0	6	130	0	0	136	0	366
Hourly Total	0 0		0	0	9	123	0	83	0	206	3	0	632	135	0	767	0	50	568	0	0	618	0	1591
9:00AM	0 0		0	0	2	18	0	10	0	28	0	0	132	36	0	168	0	15	97	0	0	112	0	308
9:15AM	0 0		0	0	0	20	0	3	0	23	0	0	71	18	0	89	0	5	120	0	0	125	0	237
Hourly Total	0 0		0	0	2	38	0	13	0	51	0	0	203	54	0	257	0	20	217	0	0	237	0	545
2:00PM	0 0		0	0	4	17	0	18	0	35	0	0	188	32	0	220	0	3	110	0	0	113	1	368
2:15PM	0 0	0	0	0	4	18	0	19	0	37	1	0	152	31	0	183	0	10	139	0	0	149	0	369
2:30PM	0 0		0	0	1	24	0	18	0	42	1	0	163	46	0	209	0	7	139	0	0	146	0	397
2:45PM	0 0	0	0	0	5	22	0	18	0	40	3	0	163	41	0	204	0	12	138	0	0	150	0	394
Hourly Total	0 0	0	0	0	14	81	0	73	0	154	5	0	666	150	0	816	0	32	526	0	0	558	1	1528
3:00PM	0 0	0	0	0	3	25	0	11	0	36	2	0	151	44	0	195	0	13	141	0	0	154	0	385
3:15PM	1 0	0	0	1	10	22	0	30	0	52	4	1	168	38	0	207	0	14	141	0	0	155	0	415
3:30PM	0 0	0	0	0	8	27	0	28	0	55	3	0	155	49	0	204	0	13	177	0	0	190	0	449
3:45PM	0 0	0	0	0	5	21	0	17	0	38	3	0	183	37	0	220	0	14	133	0	0	147	0	405
Hourly Total	1 0	0	0	1	26	95	0	86	0	181	12	1	657	168	0	826	0	54	592	0	0	646	0	1654
4:00PM	0 0	0	0	0	0	18	0	19	0	37	2	0	191	41	0	232	0	10	168	0	0	178	0	447
4:15PM	0 0	0	0	0	0	24	0	23	0	47	3	0	138	43	0	181	0	11	151	0	0	162	0	390
4:30PM	0 0	0	0	0	0	33	0	32	0	65	5	0	192	55	0	247	0	21	138	0	0	159	0	471
4:45PM	0 0	0	0	0	0	28	0	24	0	52	2	0	164	44	0	208	0	16	159	0	0	175	0	435
Hourly Total	0 0	0	0	0	0	103	0	98	0	201	12	0	685	183	0	868	0	58	616	0	0	674	0	1743
5:00PM	0 0	0	0	0	2	18	0	25	0	43	1	0	185	36	0	221	0	18	145	0	0	163	0	427
5:15PM	0 0	0	0	0	5	21	0	12	0	33	2	0	177	39	0	216	0	12	128	0	0	140	0	389
5:30PM	0 0	0	0	0	2	16	0	17	0	33	4	0	174	46	0	220	0	17	143	0	0	160	0	413
5:45PM	0 0	0	0	0	7	22	0	14	0	36	4	0	179	29	0	208	0	11	122	0	0	133	0	377
Hourly Total	0 0	0	0	0	16	77	0	68	0	145	11	0	715	150	0	865	0	58	538	0	0	596	0	1606
Total	1 0	0	0	1	69	567	0	461	0	1028	49	1	3821	872	0	4694	0	279	3282	0	0	3561	1	9284
% Approach	100% 0%	0%	0%	-	-	55.2% 0)% 4	4.8% ()%	-	-	0%	81.4%	18.6% 0	%	-	-	7.8%	92.2%	0 %0	%	-	-	-
% Total	0% 0%	0%	0%	0%	-	6.1% 0)%	5.0% ()% :	11.1%	-	0%	41.2%	9.4% 0	% E	60.6%	-	3.0%	35.4%	0 %0	% 3	8.4%	-	-
Motorcycles	0 0	0	0	0	-	3	0	2	0	5	-	0	22	2	0	24	-	1	23	0	0	24	-	53
% Motorcycles	0% 0%	0%	0%	0%	-	0.5% 0)%	0.4% ()%	0.5%	-	0%	0.6%	0.2% 0	%	0.5%	-	0.4%	0.7%	0 %0	%	0.7%	-	0.6%
Lights	1 0	0	0	1	-	550	0	450	0	1000	-	1	3668	860	0	4529	-	276	3145	0	0	3421	-	8951
% Lights	100% 0%	0%	0% 1	100%	-	97.0% 0)% 9	7.6% ()% 9	97.3%	-	100% !	96.0% 9	98.6% 0	% 9	96.5%	-	98.9%	95.8%	0 %0	% 9	6.1%	-	96.4%
Single-Unit Trucks	0 0	0	0	0	-	5	0	5	0	10	-	0	67	5	0	72	-	0	46	0	0	46	-	128
% Single-Unit Trucks	0% 0%	0%	0%	0%	-	0.9% 0)%	1.1% ()%	1.0%	-	0%	1.8%	0.6% 0	%	1.5%	-	0%	1.4%	0 %0	%	1.3%	-	1.4%
Articulated Trucks	0 0	0	0	0	-	1	0	1	0	2	-	0	5	0	0	5	-	0	5	0	0	5	-	12
% Articulated Trucks	0% 0%	0%	0%	0%	-	0.2% 0)%	0.2% ()%	0.2%	-	0%	0.1%	0% 0	%	0.1%	-	0%	0.2%	0 %0	%	0.1%	-	0.1%
Buses	0 0	0	0	0	-	2	0	1	0	3	-	0	51	3	0	54	-	2	44	0	0	46	-	103
% Buses	0% 0%	0%	0%	0%	-	0.4% 0)%	0.2% ()%	0.3%	-	0%	1.3%	0.3% 0	%	1.2%	-	0.7%	1.3%	0 %0	%	1.3%	-	1.1%
Bicycles on Road	0 0	0	0	0	-	6	0	2	0	8	-	0	8	2	0	10	-	0	19	0	0	19	-	37
% Bicycles on Road	0% 0%	0%	0%	0%	-	1.1% 0)%	0.4% ()%	0.8%	-	0%	0.2%	0.2% 0	%	0.2%	-	0%	0.6%	0 %0	%	0.5%	-	0.4%
Pedestrians		-	-	-	68	-	-	-	-	-	48	-	-	-	-	-	0	-	-	-	-	-	1	
% Pedestrians		-	-	- 9	98.6%	-	-	-	-	- 9	8.0%	-	-	-	-	-	_	-	-	-	-	- 1	L00%	-
Bicycles on Crosswalk		-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk		-	-	-	1.4%	-	-	-	-	-	2.0%	-	-	-	-	-	-	-	-	-	-	-	0%	-

Tue Oct 22, 2024

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: 1239423, Location: 48.463659, -123.359362,

Site Code: TIN000815

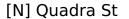
[W] Driveway

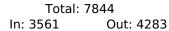
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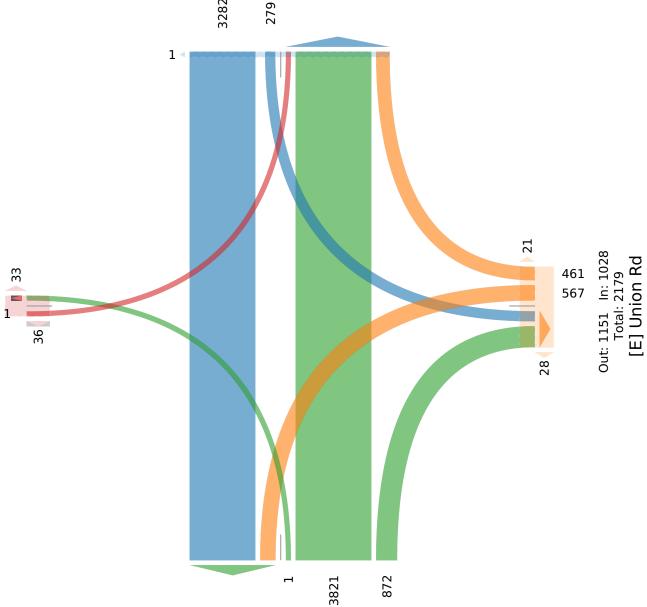
McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA









Out: 3849

In: 4694

Total: 8543 [S] Quadra St

Tue Oct 22, 2024 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: 1239423, Location: 48.463659, -123.359362,

Site Code: TIN000815



McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg	Driv	vew	ay				Union I	Rd					Qua	dra St					Quadra	St					
Direction	East	tboı	ınd				Westbo	und					Nor	hbound	l				Southbo	ound					
Time	L	T	R	U A	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	Арр	Ped*	Int
2024-10-22 8:00AM	0	0	0	0	0	2	31	0	23	0	54	1	0	172	34	0	206	0	19	135	0	0	154	0	414
8:15AM	0	0	0	0	0	7	30	0	23	0	53	2	0	181	32	0	213	0	12	146	0	0	158	0	424
8:30AM	0	0	0	0	0	0	28	0	21	0	49	0	0	129	39	0	168	0	13	157	0	0	170	0	387
8:45AM	0	0	0	0	0	0	34	0	16	0	50	0	0	150	30	0	180	0	6	130	0	0	136	0	366
Total	0	0	0	0	0	9	123	0	83	0	206	3	0	632	135	0	767	0	50	568	0	0	618	0	1591
% Approach	0%	0%	0%	0%	-	-	59.7%	0% 4	40.3% ()%	-	-	0%	82.4%	17.6% (0%	-	-	8.1%	91.9%	0%	0%	-	-	-
% Total	0%	0%	0%	0%	0%	-	7.7%	0%	5.2% ()% 1	12.9%	-	0%	39.7%	8.5% (0% 4	48.2%	-	3.1%	35.7%	0%	0%	38.8%	-	-
PHF	-	-	-	-	-	-	0.938	-	0.891	-	0.953	-	-	0.872	0.865	-	0.899	-	0.658	0.905	-	-	0.910	-	0.936
Motorcycles	0	0	0	0	0	-	1	0	1	0	2	-	0	0	0	0	0	-	1	1	0	0	2	-	4
% Motorcycles	0%	0%	0%	0%	-	-	0.8%	0%	1.2% ()%	1.0%	-	0%	0%	0% (0%	0%	-	2.0%	0.2%	0%	0%	0.3%	-	0.3%
Lights	0	0	0	0	0	-	119	0	81	0	200	-	0	611	134	0	745	-	48	536	0	0	584	-	1529
% Lights	0%	0%	0%	0%	-	-	96.7%	0% 9	97.6% ()% 9	97.1%	-	0%	96.7%	99.3% (0% 9	97.1%	-	96.0%	94.4%	0%	0%	94.5%	-	96.1%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	9	1	0	10	-	0	13	0	0	13	-	23
% Single-Unit Trucks	0%	0%	0%	0%	-	-	0%	0%	0% ()%	0%	-	0%	1.4%	0.7%	0%	1.3%	-	0%	2.3%	0%	0%	2.1%	-	1.4%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	4	0	0	4	-	4
% Articulated Trucks	0%	0%	0%	0%	-	-	0%	0%	0% ()%	0%	-	0%	0%	0% (0%	0%	-	0%	0.7%	0%	0%	0.6%	-	0.3%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	11	0	0	11	-	1	11	0	0	12	-	23
% Buses	0%	0%	0%	0%	-	-	0%	0%	0% ()%	0%	-	0%	1.7%	0% (0%	1.4%	-	2.0%	1.9%	0%	0%	1.9%	-	1.4%
Bicycles on Road	0	0	0	0	0	-	3	0	1	0	4	-	0	1	0	0	1	-	0	3	0	0	3	-	8
% Bicycles on Road	0%	0%	0%	0%	-	-	2.4%	0%	1.2% ()%	1.9%	-	0%	0.2%	0% (0%	0.1%	-	0%	0.5%	0%	0%	0.5%	-	0.5%
Pedestrians	-	-	-	-	-	9	-	-	-	-	-	3	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	_	-	-	- 1	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

Tue Oct 22, 2024 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: 1239423, Location: 48.463659, -123.359362,

Site Code: TIN000815



McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

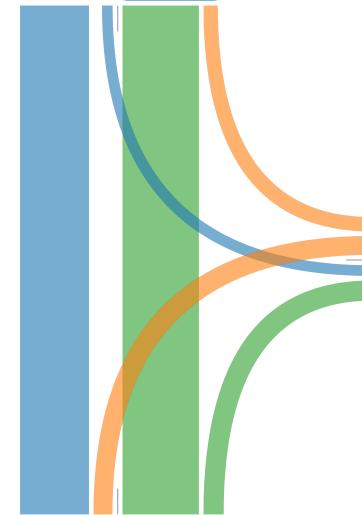
83 123

[N] Quadra St

Total: 1333

In: 618 Out: 715

568



135

632

[W] Driveway

 ∞

Out: 691 In: 767 Total: 1458

[S] Quadra St

Tue Oct 22, 2024 PM Peak (4 PM - 5 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1239423, Location: 48.463659, -123.359362,

Site Code: TIN000815



McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg	Driv	vew	av				Union	Rd					Oua	dra St					Quadra	St					
~	Eas		-				Westb						ı `	hbound	l				Southb						
Time				ī	I Ar	op Ped		Т		U	Ann	Ped*	L	Т	R	U	App I	ed*	L	Т	R	U	App	Ped*	Int
2024-10-22 4:00PM		0			_		0 18		19		37	2	0	191	41	_	232	0	10	168	0	0	178	0	447
4:15PM	0	_			_		0 24		23	0	47	3	0	138	43	0	181	0	11	151	0	0	162	0	390
4:30PM	0	0	0)	0	0	0 33		32	0	65	5	0	192	55	0	247	0	21	138	0	0	159	0	471
4:45PM	0				_		0 28		24		52	2	0	164	44	0	208	0	16	159	0	0	175	0	
Total		0				0	0 103		98		201	12	0	685	183	0	868	0	58	616	0	0	674	0	
% Approach	-					U		_	48.8%		201	12	_ Ŭ		21.1%		000	U		91.4%			0/4	0	1/43
% Approach						-									10.5%		40.00/	-		35.3%			20.70/	_	_
					% U	%	_		5.6%									-							- 0.000
PHF					-	-	- 0.765		0.766		0.765		_				0.878	-	0.690	0.915			0.945		0.923
Motorcycles		0				0	- C				0		0	8	0	0	8	-	0	4		0	4		12
% Motorcycles							-	0%	0%		0%		0%	1.2%	0%		0.9%	-	0%	0.6%			0.6%		0.7%
Lights	-	0				0	- 101		97		198	-	0	662	182	0	844	-	58	601	0	0	659	-	1701
% Lights						-			99.0%			-			99.5%			-		97.6%				-	97.6%
Single-Unit Trucks	0	0	0)	0	0	- C	0	1	0	1	-	0	9	0	0	9	-	0	2	0	0	2	-	12
% Single-Unit Trucks	0%	0%	0%	09	%	-	- 0%	0%	1.0%	0%	0.5%	-	0%	1.3%	0%	0%	1.0%	-	0%	0.3%	0%	0%	0.3%	-	0.7%
Articulated Trucks	0	0	0)	0	0	- C	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	09	%	-	- 0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0)	0	0	- C	0	0	0	0	-	0	6	0	0	6	-	0	4	0	0	4	-	10
% Buses	0%	0%	0%	09	%	-	- 0%	0%	0%	0%	0%	-	0%	0.9%	0%	0%	0.7%	-	0%	0.6%	0%	0%	0.6%	-	0.6%
Bicycles on Road	0	0	0)	0	0	- 2	0	0	0	2	-	0	0	1	0	1	-	0	5	0	0	5	-	8
% Bicycles on Road	0%	0%	0%	09	%	-	- 1.9%	0%	0%	0%	1.0%	-	0%	0%	0.5%	0%	0.1%	-	0%	0.8%	0%	0%	0.7%	-	0.5%
Pedestrians	-	-	-		-	-	0 -	-	-	-	-	12	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-		-		-	-		-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-		-	-	0 -	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-		-	-		-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Tue Oct 22, 2024 PM Peak (4 PM - 5 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1239423, Location: 48.463659, -123.359362,

Site Code: TIN000815



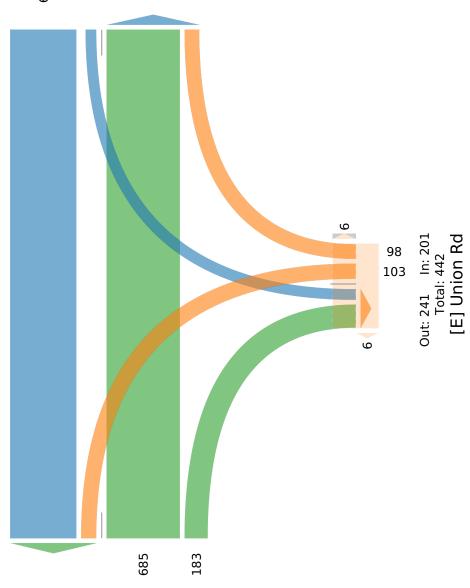
McElhanney

Provided by: McElhanney Kamloops 970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

[N] Quadra St

Total: 1457 In: 674 Out: 783

616 58



Out: 719

Total: 1587 [S] Quadra St

In: 868