Intersection Vehicle Traffic Count Data



Major Road: GLANFORD AVE

Minor Road: AGNES ST

Municipality: District of Saanich

File Name: Glanford Ave and Agnes St - October 2024

Location #: TIN001238

Count ID:

Date: October 22, 2024

Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: Yes

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,

All Movements

Bicycles on Crosswalk)

ID: 1239410, Location: 48.472412, -123.389514, Site Code:

TIN001238



McElhanney

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

Leg	Agnes	St					Agnes S	St					Glandf	ord Ave	2				Glandfo	rd Ave				
Direction	Eastbo	ınd					Westbo	und					Northb	ound					Southbo	ound				
Time	L	T	R	U	Арр	Ped*	L	Т	R	U	App	Ped*	L	Т	R	U	App	Ped*	L	T	R U	Ј Арј	Ped*	Int
2024-10-22 7:30AM	0	2	3	0	5	2	11	1	1	0	13	1	0	58	8	0	66	2	3	68	2 () 73	3 (157
7:45AM	2	10	6	0	18	8	8	0	1	0	9	2	2	62	26	0	90	8	14	54	0 () 68	3 (185
Hourly Total	2	12	9	0	23	10	19	1	2	0	22	3	2	120	34	0	156	10	17	122	2 () 14:	1 (342
8:00AM	0	16	3	0	19	9	29	8	17	0	54	5	1	71	43	0	115	10	34	63	0 (9:	7 (285
8:15AM	2	37	3		42	4	51	14	42	0	107	0	1	79	49	0	129	17	69	100	1 (+
8:30AM	2	15	0		17	3	67	14	44	0	125	2	2	65	18	0	85	8	22	70	2 (_
8:45AM	4	5	2		11	3	15	5		0	25	2	0	65	8	0	73	3	4	51	1 (_
Hourly Total	8	73	8		89	19	162	41	108	0	311	9	4	280	118	0	402	38	129	284	4 (
9:00AM	3	2	0		5	2	4	0	4	0	8	55	1	65	9	0	75	1	1	64	2 (
9:15AM	1	2	0		3	0	4	1	0	0	5	47	0	50	3	0	53	0	1	69	0 (_
	4	4	0		8	2	8	1		0	13	102	1	115	12	0	128	1	2	133	2 (1
Hourly Total		2				1				0	8		2						7					_
2:00PM	2		2		6		3	1	4	_		0		63	12	0	77	0		85	2 (_
2:15PM	2	4	1		7	3	2	2		0	13	2	2	72	19	0	93	3	21	98	4 (_
2:30PM	1	6	5		12	5	6	3		0	11	5	0	81	28	0	109	11	14	103	1 (
2:45PM	1	7	1		9	19	31	11		0	63	1	2	74	18	0	94	16	20	129	1 (
Hourly Total	6	19	9		34	28	42	17	36	0	95	8	6	290	77	0	373	30	62	415	8 (
3:00PM	3	7	3		13	10	49	15		0	119	6	4	120	17	0	141	24	11	120	5 (+
3:15PM	0	3	1		4	7	26	9	18	0	53	3	2	90	10	0	102	6	8	106	3 (
3:30PM	1	0	1		2	7	9	6		0	30	3	2	89	9	0	100	9	4	123	4 (
3:45PM	2	3	0		5	4	9	3	8	0	20	1	2	97	6	0	105	2	1	124	3 (
Hourly Total	6	13	5	0	24	28	93	33	96	0	222	13	10	396	42	0	448	41	24	473	15 (512	2 (1206
4:00PM	0	1	1	0	2	2	10	4	11	0	25	3	0	97	4	0	101	1	6	121	6 (133	3 (261
4:15PM	2	1	3	0	6	3	10	5	6	0	21	2	0	83	12	0	95	4	2	119	4 (12	5 (247
4:30PM	0	0	2	0	2	2	8	2	7	0	17	3	1	97	5	0	103	4	3	116	1 (120) (242
4:45PM	2	1	1	0	4	2	1	1	1	0	3	3	4	106	5	0	115	5	0	128	4 (132	2 (254
Hourly Total	4	3	7	0	14	9	29	12	25	0	66	11	5	383	26	0	414	14	11	484	15 (510) (1004
5:00PM	3	0	1	0	4	1	7	3	2	0	12	6	3	82	11	0	96	1	6	105	10 (12:	1 (233
5:15PM	4	0	1	0	5	5	6	1	4	0	11	2	4	84	17	0	105	3	9	92	2 (103	3 (224
5:30PM	2	1	2	0	5	1	3	1	4	0	8	0	8	77	6	0	91	2	4	76	1 () 8:	1 (185
5:45PM	0	4	2	0	6	2	4	2	3	0	9	3	4	61	13	0	78	1	10	78	2 () 90) (183
Hourly Total	9	5		0	20	9	20	7		0	40	11	19	304	47	0	370	7	29	351	15 (_
3																								
Total	39	129	44	0	212	105	373	112	284	0	769	157	47	1888	356	0	2291	141	274	2262	61 (7 (5869
% Approach	-				- 2.00/		_		36.9% 0		-				15.5% (-		10.6% 8		2.3% 0%			-
% Total		2.2%	0.7%				6.4%	1.9%	4.8% 0					32.2%	6.1% (4.7% 3		1.0% 0%			
Motorcycles	0	0	1	_	1		0	1		0	3		1	12	1	0	14		0	12	0 (- 30
% Motorcycles	0%	0%	2.3%			-	0%	0.9%	0.7% 0		0.4%		2.1%	0.6%	0.3% (0.6%	-		0.5%	0% 0%			- 0.5%
Lights	39	126	42		207	-	368	109	279	0	756	-	46	1777	350	0	2173	-	267	2167	60 (- 5630
% Lights	-	97.7%				-			98.2% 0			-			98.3% (-			98.4% 0%			- 95.9%
Single-Unit Trucks	0	0	0		0	-	2	1	1	0	4	-	0	74	0	0	74	-	5	46	0 (- 129
% Single-Unit Trucks	0%	0%	0%	_	0%	-	0.5%	0.9%	0.4% 0	%	0.5%	-	0%	3.9%			3.2%	-	1.8%	2.0%	0% 0%		<u> </u>	- 2.2%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	3	0 () :	3	- 4
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0% 0	%	0%	-	0%	0.1%	0% ()%	0%	-	0%	0.1%	0% 0%	0.1%	5	- 0.1%
Buses	0	1	0	0	1	-	2	0	2	0	4	-	0	22	3	0	25	-	2	24	0 () 20	<u>; </u>	- 56
% Buses	0%	0.8%	0%	0%	0.5%	-	0.5%	0%	0.7% 0	%	0.5%	-	0%	1.2%	0.8%)%	1.1%	-	0.7%	1.1%	0% 0%	1.0%	á	- 1.0%
Bicycles on Road	0	2	1	0	3	-	1	1	0	0	2	-	0	2	2	0	4	-	0	10	1 () 1:	L	- 20
% Bicycles on Road	0%	1.6%	2.3%	0%	1.4%	-	0.3%	0.9%	0% 0	%	0.3%	-	0%	0.1%	0.6% ()%	0.2%	-	0%	0.4%	1.6% 0%	0.4%	Ď	- 0.3%
Pedestrians	-	-	-	-	-	101	-	-	-	-	-	147	-	-	-	-	-	140	-	-	-	-	- ()
% Pedestrians	-	-	-	-	-	96.2%	-	-	-	-	- 9	93.6%	-	-	-	-	-	99.3%	-	-	-	-		
Bicycles on Crosswalk	-	_	-	-		4	-	_	_	-	_	10	_	_	_	-	-	1	-	_	-		- (
% Bicycles on Crosswalk	-	_	-			3.8%	_	_	_			6.4%	_	_	_	_	-		-	_	_		_ `	
Siej eies on Grosswark				_		5.570						J. F/U						0.7 70						

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

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: 1239410, Location: 48.472412, -123.389514,

Site Code: TIN001238

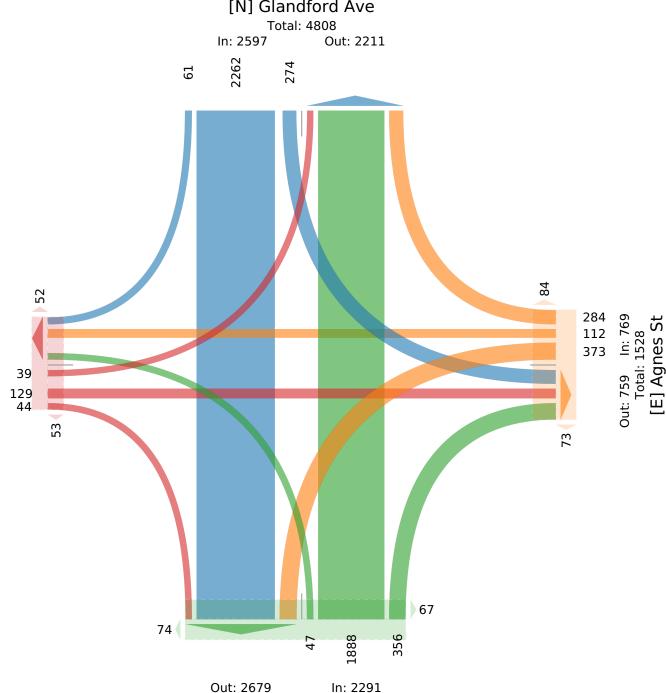
[W] Agnes St Total: 432 In: 212 Out: 220



McElhanney

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

[N] Glandford Ave



In: 2291 Total: 4970 [S] Glandford Ave

Tue Oct 22, 2024
AM Peak (7:45 AM - 8:45 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks,
Articulated Trucks, Buses, Pedestrians, Bicycles on Road,
Bicycles on Crosswalk)

All Movements

ID: 1239410, Location: 48.472412, -123.389514, Site Code:

TIN001238



McElhanney

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

	Agnes Eastbo						Agnes :						Gland Northl	ford Av	re				Glandf		2				
				T T	_	Ped*				T.T.		D 1±				* *		D 14	Souuio	Т		* *	A D	14	T .
Time	L	T		U	App		L	T	R		App		L	T	R		App	Ped*	L 14			U	App P	\rightarrow	
2024-10-22 7:45AM	2	10	6		18	8		0	1	_	9	2	2	62	26	0	90	8		54	0		68	0	185
8:00AM	0	16		0	19	9		8	17	0	54	5	1	71	43	0	115	10	_	63		0	97	0	285
8:15AM	2	37		0	42	4	51	14	42	0	107	0	1	79	49	0	129	17	69	100		0	170	0	448
8:30AM	2	15	0	0	17	3	67	14	44	0	125	2	2	65	18	0	85	8	22	70	2	0	94	0	321
Total	6	78	12	0	96	24	155	36	104	0	295	9	6	277	136	0	419	43	139	287	3	0	429	0	1239
% Approach	6.3%	81.3%	12.5%	0%	-	-	52.5%	12.2%	35.3%	0%	-	-	1.4%	66.1%	32.5% ()%	-	-	32.4%	66.9%	0.7%	0%	-	-	-
% Total	0.5%	6.3%	1.0%	0%	7.7%	-	12.5%	2.9%	8.4%	0% 2	23.8%	-	0.5%	22.4%	11.0% ()% 3	33.8%	-	11.2%	23.2%	0.2%	0% 3	34.6%	-	-
PHF	0.750	0.527	0.500	-	0.571	-	0.583	0.643	0.591	-	0.593	-	0.750	0.877	0.694	-	0.812	-	0.504	0.713	0.375	-	0.628	-	0.690
Motorcycles	0	0	1	0	1	-	0	1	1	0	2	-	0	1	1	0	2	-	0	1	0	0	1	-	6
% Motorcycles	0%	0%	8.3%	0%	1.0%	-	0%	2.8%	1.0%	0%	0.7%	-	0%	0.4%	0.7%)%	0.5%	-	0%	0.3%	0%	0%	0.2%	-	0.5%
Lights	6	78	11	0	95	-	154	35	103	0	292	-	6	265	133	0	404	-	135	270	3	0	408	-	1199
% Lights	100%	100%	91.7%	0% 9	99.0%	-	99.4%	97.2%	99.0%	0% 9	99.0%	-	100%	95.7%	97.8% ()% 9	96.4%	-	97.1%	94.1%	100%	0% 9	95.1%	-	96.8%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	7	0	0	7	-	3	6	0	0	9	-	16
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	2.5%	0% ()%	1.7%	-	2.2%	2.1%	0%	0%	2.1%	-	1.3%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	2	0	0	2	-	3
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.4%	0% ()%	0.2%	-	0%	0.7%	0%	0%	0.5%	-	0.2%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	3	2	0	5	-	1	6	0	0	7	-	12
% Buses	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	1.1%	1.5% ()%	1.2%	-	0.7%	2.1%	0%	0%	1.6%	-	1.0%
Bicycles on Road	0	0	0	0	0	-	1	0	0	0	1	-	0	0	0	0	0	-	0	2	0	0	2	-	3
% Bicycles on Road	0%	0%	0%	0%	0%	-	0.6%	0%	0%	0%	0.3%	-	0%	0%	0% ()%	0%	-	0%	0.7%	0%	0%	0.5%	-	0.2%
Pedestrians	-	-	-	-	-	22	-	-	-	-	-	6	-	-	-	-	-	42	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	91.7%	-	-	-	-	- (66.7%	-	-	-	-	-	97.7%	-	-	-	-	-	-	_
Bicycles on Crosswalk	-	_	_	-	_	2	-	_	_	-	_	3	-	_	_	-	-	1	-	_	_	-	_	0	
% Bicycles on Crosswalk	-	-	-	-	-	8.3%	-	-	-	-	- (33.3%	-	-	-	-	-	2.3%	-	-	-	-	-	-	

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

Tue Oct 22, 2024 AM Peak (7:45 AM - 8:45 AM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1239410, Location: 48.472412, -123.389514,

Site Code: TIN001238

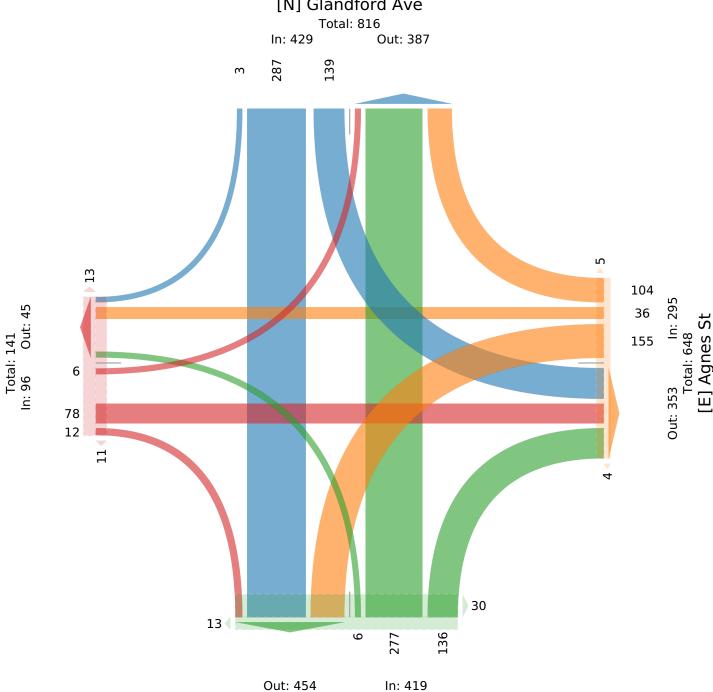
[W] Agnes St



McElhanney

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

[N] Glandford Ave



Tue Oct 22, 2024 PM Peak (2:45 PM - 3:45 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1239410, Location: 48.472412, -123.389514, Site Code:

TIN001238



McElhanney

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

Leg	Agnes S	St					Agnes	St					Gland	ford Av	⁄e				Gland	ford Av	e				
Direction	Eastbou	ınd					Westbo	ound					Northl	oound					South	oound					
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App P	ed*	Int
2024-10-22 2:45PM	1	7	1	0	9	19	31	11	21	0	63	1	2	74	18	0	94	16	20	129	1	0	150	0	316
3:00PM	3	7	3	0	13	10	49	15	55	0	119	6	4	120	17	0	141	24	11	120	5	0	136	0	409
3:15PM	0	3	1	0	4	7	26	9	18	0	53	3	2	90	10	0	102	6	8	106	3	0	117	0	276
3:30PM	1	0	1	0	2	7	9	6	15	0	30	3	2	89	9	0	100	9	4	123	4	0	131	0	263
Total	5	17	6	0	28	43	115	41	109	0	265	13	10	373	54	0	437	55	43	478	13	0	534	0	1264
% Approach	17.9%	60.7%	21.4%	0%	-	-	43.4%	15.5%	41.1% (0%	-	-	2.3%	85.4%	12.4%	0%	-	-	8.1%	89.5%	2.4%	0%	-	-	-
% Total	0.4%	1.3%	0.5%	0%	2.2%	-	9.1%	3.2%	8.6% (0% 2	21.0%	-	0.8%	29.5%	4.3%	0%:	34.6%	-	3.4%	37.8%	1.0%	0% 4	12.2%	-	-
PHF	0.417	0.571	0.500	- (0.519	-	0.587	0.714	0.495	-	0.559	-	0.625	0.777	0.765	-	0.777	-	0.538	0.922	0.650	-	0.887	-	0.775
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	2	0	0	2	-	0	2	0	0	2	-	4
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0% (0%	0%	-	0%	0.5%	0%	0%	0.5%	-	0%	0.4%	0%	0%	0.4%	-	0.3%
Lights	5	16	6	0	27	-	113	40	108	0	261	-	10	348	52	0	410	-	43	465	13	0	521	-	1219
% Lights	100%	94.1%	100%	0% 9	6.4%	-	98.3%	97.6%	99.1% (0% 9	98.5%	-	100%	93.3%	96.3%	0% 9	93.8%	-	100%	97.3%	100%	0% 9	7.6%	-	96.4%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	18	0	0	18	-	0	6	0	0	6	-	24
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	0% (0%	0%	-	0%	4.8%	0%	0%	4.1%	-	0%	1.3%	0%	0%	1.1%	-	1.9%
Articulated Trucks	0	0	0	0	0	-	0	0	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%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	2	0	1	0	3	-	0	5	0	0	5	-	0	3	0	0	3	-	11
% Buses	0%	0%	0%	0%	0%	-	1.7%	0%	0.9% (0%	1.1%	-	0%	1.3%	0%	0%	1.1%	-	0%	0.6%	0%	0%	0.6%	-	0.9%
Bicycles on Road	0	1	0	0	1	-	0	1	0	0	1	-	0	0	2	0	2	-	0	2	0	0	2	-	6
% Bicycles on Road	0%	5.9%	0%	0%	3.6%	-	0%	2.4%	0% (0%	0.4%	-	0%	0%	3.7%	0%	0.5%	-	0%	0.4%	0%	0%	0.4%	-	0.5%
Pedestrians	-	-	-	-	-	42	-	-	-	-	-	11	-	-	-	-	-	55	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	- !	97.7%	-	-	-	-	- 8	84.6%	-	-	-	-	-	100%	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	2.3%	-	-	-	-	- 1	15.4%	-	-	-	-	-	0%	-	-	-	-	-	-	-

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

Tue Oct 22, 2024

PM Peak (2:45 PM - 3:45 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1239410, Location: 48.472412, -123.389514,

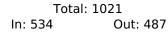
Site Code: TIN001238

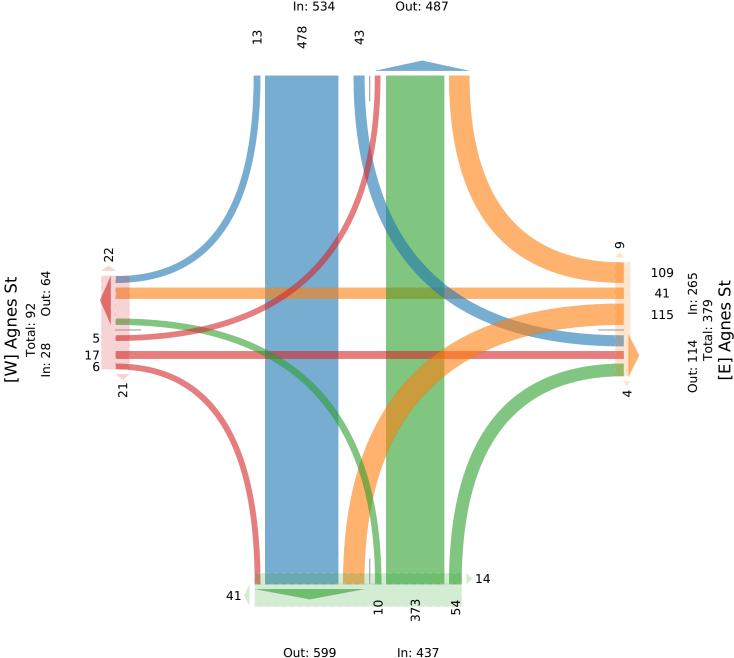


McElhanney

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

[N] Glandford Ave





Out: 599 In: 437
Total: 1036
[S] Glandford Ave