Intersection Vehicle Traffic Count Data



Major Road:Cedar Hill RdMinor Road:Derby Rd

Municipality: District of Saanich

File Name: 1012896 - Cedar Hill Rd and Derby Rd.xlsx

Location #: TIN000109 **Count ID:** 2022011

Date: October 25, 2022

Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: Tuesday
Weather: Rain, 10°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

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

Notes

Comments

Tue Oct 25, 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: 1012896, Location: 48.455191, -123.339579, Site Code: TIN000109



McElhanney

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

Log	Cedar F	III DA					Derby R) d					Cedar F	I:II D.d				Derby F) d				_	
Leg Direction	Southbo						Westbo						Northbo					Eastbou						l
Time	R	Т	L	II	Арр	Ped*	R	T	L U	J Ap	_	Ped*	R	Т	L U	Δn	p Ped*	_	T	L	TT	Арр	Ped*	Int
2022-10-25 7:30AM	2	92	1	0	95	1	2	2	6 (_	3	1	46	0 0	4		+	2	4	0	7 7	0	159
7:45AM	2	114	1	0	117	3	1	3	4 (<u></u> В	6	1	75	1 0	7		_	4	7	0	20	0	222
Hourly Total	4	206	2	0	212	4	3	5	10 (9	2	121	1 0	12		_	6		0	27	0	381
8:00AM	5	96	0	0	101	7	8	0	9 (3	4	101	3 0	10		_	4	6	0	18	0	244
8:15AM	6	95	1	0	102	7	5	2	10 (9	7	119	2 0	12		_	7		0	26	1	273
8:30AM	4	76	1	0	81	25	9	5	18 (_	29	2	101	7 0	11	0 (6	4	20	0	30	1	253
8:45AM	10	122	3	0	135	18	4	2	15 (6	1	95	6 0	10	2 (5	2	4	0	11	1	269
Hourly Total	25	389	5	0	419	57	26	9	52 (47	14	416	18 0	44	8 (26	17	42	0	85	3	1039
9:00AM	7	80	2	0	89	2	0	2	5 () :	7	4	1	79	3 0	8	3 1	. 7	0	3	0	10	0	189
9:15AM	4	81	0	0	85	3	1	0	3 () 4	4	2	5	85	5 0	9	5 () 4	5	3	0	12	0	196
9:30AM	0	0	0	0	0	0	0	0	0 () (0	0	0	0	0 0		0 0	0	0	0	0	0	0	0
Hourly Total	11	161	2	0	174	5	1	2	8 () 1:	1	6	6	164	8 0	17	8 1	. 11	5	6	0	22	0	385
2:00PM	5	89	3	0	97	2	1	1	0 () :	2	2	2	98	8 0	10	8 (6	3	5	0	14	0	221
2:15PM	3	77	1	0	81	7	6	6	5 () 17	7	5	1	129	3 0	13	3 (10	7	6	0	23	0	254
2:30PM	2	102	2	0	106	15	5	0	4 () !	9	21	2	114	4 0	12	0 (7	0	8	0	15	0	250
2:45PM	10	78	0	0	88	13	4	7	14 () 2!	5	11	1	132	9 0	14	2 (5	2	7	0	14	0	269
Hourly Total	20	346	6	0	372	37	16	14	23 () 53	3	39	6	473	24 0	50	3 (28	12	26	0	66	0	994
3:00PM	4	98	1	0	103	10	8	6	11 () 2!	5	13	4	142	4 0	15	0 (8	2	8	0	18	5	296
3:15PM	6	97	3	0	106	6	4	4	6 () 14	4	4	3	128	4 0	13	5 (3	3	7	0	13	0	268
3:30PM	5	106	5	0	116	6	9	7	7 () 2 :	3	2	2	128	6 0	13	6 (7	5	2	0	14	1	289
3:45PM	2	106	3	0	111	2	4	6	7 () 1	7	3	4	132	6 0	14	2 (5	1	7	0	13	1	283
Hourly Total	17	407	12	0	436	24	25	23	31 (79	9	22	13	530	20 0	56	3 (23	11	24	0	58	7	1136
4:00PM	1	88	2	0	91	3	2	2	6 () 10	0	2	3	147	7 0	15	7 () 2	4	4	0	10	0	268
4:15PM	9	117	3	0	129	2	7	2	5 () 14	4	36	2	155	1 0	15	8 (7	5	1	0	13	0	314
4:30PM	2	135	3	0	140	1	7	4	9 () 20	0	4	2	165	8 0	17	5 (5	3	5	0	13	0	348
4:45PM	9	114	4	0	127	3	2	3	9 () 14	4	0	5	171	3 0	17	9 (5	1	6	0	12	0	332
Hourly Total	21	454	12	0	487	9	18	11	29 () 58	В	42	12	638	19 0	66	9 (19	13	16	0	48	0	1262
5:00PM	2	96	2	0	100	1	9	7	7 () 2 :	3	1	4	164	10 0	17	B (6	6	2	0	14	0	315
5:15PM	6	92	4	0	102	1	2	3	7 () 12	2	2	2	138	6 0	14	6 (4	3	5	0	12	0	272
5:30PM	6	89	4	0	99	5	4	1	9 () 14	4	4	7	147	4 0	15	8 (2	0	3	0	5	0	276
5:45PM	1	93	2	0	96	5	3	3	3 () !	9	3	2	125	5 0	13	2 (1	3	3	0	7	1	244
Hourly Total	15	370	12	0	397	12	18	14	26 () 58	В	10	15	574	25 0	61	4 (13	12	13	0	38	1	1107
6:00PM	0	0	0	0	0	0	0	0	0 () (0	0	0	1	0 0		1 (0	0	0	0	0	0	1
Hourly Total	0	0	0	0	0	0	0	0	0 () (0	0	0	1	0 0		1 (0	0	0	0	0	0	1
Total	113	2333	51	0 2	2497	148	107	78	179 (364	4	175	68	2917	115 0	310	0 1	130	76	138	0	344	11	6305
% Approach	4.5% 9	93.4%	2.0% 0)%	-	-	29.4% 2	21.4%	49.2% 0%	6	-	-	2.2% 9	94.1%	3.7% 0%		-	37.8% 2	22.1% 4	0.1% 0	%	-	-	-
% Total	1.8%	37.0%	0.8% 0	% 39	9.6%	-	1.7%	1.2%	2.8% 0%	6 5.8%	6	-	1.1%	46.3%	1.8% 0%	49.29	6 -	- 2.1%	1.2%	2.2% 0	%	5.5%	-	-
Motorcycles	1	9	0	0	10	-	0	0	0 () (0	-	1	15	0 0	1	6 -	- 0	0	3	0	3	-	29
% Motorcycles	0.9%	0.4%	0% 0)% ().4%	-	0%	0%	0% 0%	6 09	6	-	1.5%	0.5%	0% 0%	0.59	6 -	- 0%	0%	2.2% 0	%	0.9%	-	0.5%
Lights	76	2282	50	0 2	2408	-	105	64		34		-	63	2833	109 0	300	5 -	124	67	111	0	302	-	6056
% Lights	67.3% 9	97.8% 9	98.0% 0)% 9 6	5.4%	-	98.1% 8	32.1%	96.1% 0%	6 93.7%	6	-	92.6% 9	97.1%	94.8% 0%	96.99	6 -	95.4% 8	38.2% 8	0.4%	% 8	37.8%	-	96.1%
Single-Unit Trucks	4	7	0	0	11	-	1	2	3 () (6	-	3	18	4 0	2	5 -	- 1	1	0	0	2	-	44
% Single-Unit Trucks	3.5%	0.3%	0% 0)% ().4%	-	0.9%	2.6%	1.7% 0%	6 1.6%	6	-	4.4%	0.6%	3.5% 0%	0.89	6 -	- 0.8%	1.3%	0% 0	%	0.6%	-	0.7%
Articulated Trucks	0	0	0	0	0	-	0	0	0 (0	-	0	1	0 0		1 .	- 0	0		0	0	-	1
% Articulated Trucks	0%	0%	0% 0		0%	-	0%	0%	0% 0%			-	0%	0%	0% 0%	09		- 0%	0%	0% 0		0%	-	0%
Buses	_	14	0		15	-	0	2	4 (6	-	0	14	0 0	1		- 0	0	1		1	-	36
% Buses	_	0.6%	0% 0			-			2.2% 0%		_		0%	0.5%	0% 0%			- 0%		0.7% 0			-	0.6%
Bicycles on Road	_	21	1		53	-	1	10	0 (1	36	2 0	3		- 5	8		0	36	-	139
% Bicycles on Road	 	0.9%	2.0% 0)% 2	2.1%		0.9% 1	2.8%		6 3.0%		-	1.5%	1.2%	1.7% 0%			+	10.5% 10				-	2.2%
Pedestrians	-	-	-	-	-		-	-	-		-		-	-			- 1		-	-	-	-	10	
% Pedestrians	-	-	-	-	- 9	93.9%	-	-	-	-	- 9	96.6%	-	-			- 100%	-	-	-	-	- 9	0.9%	-
Bicycles on Crosswalk		-	-		-	9	-	-	-		-	6	-	-			- (_	-	-		-	1	<u> </u>
% Bicycles on Crosswalk	-	-	-	-	-	6.1%	-	-	-	-	-	3.4%	-	-			- 0%	-	-	-	-	- !	9.1%	_

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

Tue Oct 25, 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: 1012896, Location: 48.455191, -123.339579,

Site Code: TIN000109

Total: 650 344 Out: 306

In: 344

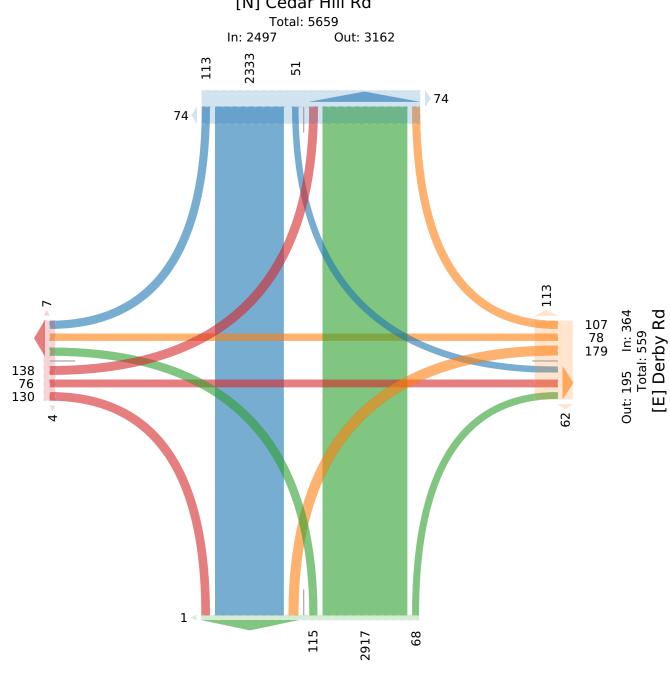
[W] Derby Rd



McElhanney

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





Out: 2642 In: 3100 Total: 5742

[S] Cedar Hill Rd

Tue Oct 25, 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: 1012896, Location: 48.455191, -123.339579, Site Code:

TIN000109



McElhanney

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

Leg	Cedar I	Hill Rd					Derby 1	Rd					Cedar I	Iill Rd					Derby l	Rd					
Direction	Southbo	ound					Westbo	ound					Northb	ound					Eastbou	und					
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App I	ed*	R	T	L	U	Арр	Ped*	Int
2022-10-25 8:00AM	5	96	0	0	101	7	8	0	9	0	17	3	4	101	3	0	108	0	8	4	6	0	18	0	244
8:15AM	6	95	1	0	102	7	5	2	10	0	17	9	7	119	2	0	128	0	7	7	12	0	26	1	273
8:30AM	4	76	1	0	81	25	9	5	18	0	32	29	2	101	7	0	110	0	6	4	20	0	30	1	253
8:45AM	10	122	3	0	135	18	4	2	15	0	21	6	1	95	6	0	102	0	5	2	4	0	11	1	269
Total	25	389	5	0	419	57	26	9	52	0	87	47	14	416	18	0	448	0	26	17	42	0	85	3	1039
% Approach	6.0%	92.8%	1.2%	0%	-	-	29.9%	10.3%	59.8% ()%	-	-	3.1%	92.9%	4.0% ()%	-	-	30.6%	20.0%	49.4%	0%	-	-	-
% Total	2.4%	37.4%	0.5%	0% 4	10.3%	-	2.5%	0.9%	5.0% ()%	8.4%	-	1.3%	40.0%	1.7% ()% 4	13.1%	-	2.5%	1.6%	4.0%	0%	8.2%	-	-
PHF	0.444	0.789	0.500	-	0.761	-	0.722	0.450	0.722	-	0.680	-	0.542	0.905	0.607	-	0.907	-	0.781	0.583	0.413	-	0.643	-	0.943
Motorcycles	1	2	0	0	3	-	0	0	0	0	0	-	0	5	0	0	5	-	0	0	3	0	3	-	11
% Motorcycles	4.0%	0.5%	0%	0%	0.7%	-	0%	0%	0% ()%	0%	-	0%	1.2%	0% ()%	1.1%	-	0%	0%	7.1%	0%	3.5%	-	1.1%
Lights	14	379	4	0	397	-	26	9	50	0	85	-	12	398	15	0	425	-	25	14	30	0	69	-	976
% Lights	56.0%	97.4%	80.0%	0% 9	94.7%	-	100%	100%	96.2% ()% 9	97.7%	-	85.7%	95.7%	83.3% ()% 9	94.9%	-	96.2%	82.4%	71.4%	0%	81.2%	-	93.9%
Single-Unit Trucks	0	0	0	0	0	-	0	0	1	0	1	-	1	2	2	0	5	-	0	0	0	0	0	-	6
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	1.9% ()%	1.1%	-	7.1%	0.5%	11.1% ()%	1.1%	-	0%	0%	0%	0%	0%	-	0.6%
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%
Buses	1	4	0	0	5	-	0	0	1	0	1	-	0	4	0	0	4	-	0	0	0	0	0	-	10
% Buses	4.0%	1.0%	0%	0%	1.2%	-	0%	0%	1.9% ()%	1.1%	-	0%	1.0%	0% ()%	0.9%	-	0%	0%	0%	0%	0%	-	1.0%
Bicycles on Road	9	4	1	0	14	-	0	0	0	0	0	-	1	7	1	0	9	-	1	3	9	0	13	-	36
% Bicycles on Road	36.0%	1.0%	20.0%	0%	3.3%	-	0%	0%	0% ()%	0%	-	7.1%	1.7%	5.6% ()%	2.0%	-	3.8%	17.6%	21.4%	0%	15.3%	-	3.5%
Pedestrians	-	-	-	-	-	53	-	-	-	-	-	45	-	-	-	-	-	0	-	-	-	-	-	2	
% Pedestrians	-	-	-	-	-	93.0%	-	-	-	-	- !	95.7%	-	-	-	-	-	-	-	-	-	-	- 6	66.7%	-
Bicycles on Crosswalk	-	-	-	-	-	4	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	7.0%	-	-	-	-	-	4.3%	-	-	-	-	-	-	-	-	-	-	- 3	3.3%	-

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

Tue Oct 25, 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: 1012896, Location: 48.455191, -123.339579,

Site Code: TIN000109

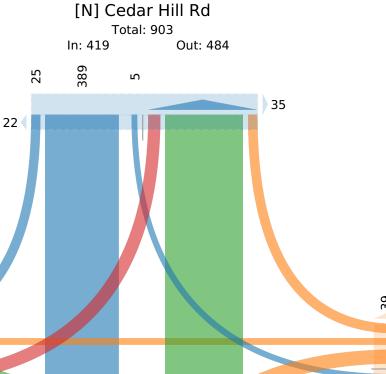


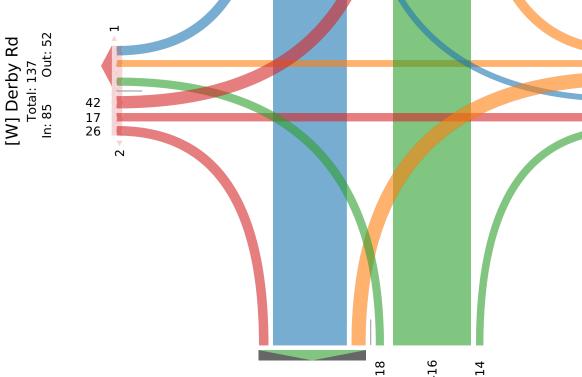
McElhanney

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

26 9 52

ω





Out: 467 In: 448 Total: 915 [S] Cedar Hill Rd

Tue Oct 25, 2022

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road,

Bicycles on Crosswalk)

All Movements

ID: 1012896, Location: 48.455191, -123.339579, Site Code: TIN000109



McElhanney

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

Leg	Cedar I	Hill Rd					Derby l	Rd					Cedar	Hill Rd					Derby l	Rd				Т	
Direction	Southb	ound					Westbo	und					Northb	ound					Eastbou	ınd					
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App I	ed*	R	T	L	U	App Ped	*]	int
2022-10-25 4:15PM	9	117	3	0	129	2	7	2	5	0	14	36	2	155	1	0	158	0	7	5	1	0	13	0	314
4:30PM	2	135	3	0	140	1	7	4	9	0	20	4	2	165	8	0	175	0	5	3	5	0	13	0	348
4:45PM	9	114	4	0	127	3	2	3	9	0	14	0	5	171	3	0	179	0	5	1	6	0	12	0	332
5:00PM	2	96	2	0	100	1	9	7	7	0	23	1	4	164	10	0	178	0	6	6	2	0	14	0	315
Total	22	462	12	0	496	7	25	16	30	0	71	41	13	655	22	0	690	0	23	15	14	0	52	0	1309
% Approach	4.4%	93.1%	2.4%	0%	-	-	35.2%	22.5%	42.3% ()%	-	-	1.9%	94.9%	3.2% ()%	-	-	44.2%	28.8%	26.9% 0)%	-	-	-
% Total	1.7%	35.3%	0.9%	0% 3	37.9%	-	1.9%	1.2%	2.3% ()%	5.4%	-	1.0%	50.0%	1.7% ()% 5	52.7%	-	1.8%	1.1%	1.1% 0)%	4.0%	-	-
PHF	0.563	0.856	0.750	-	0.886	-	0.694	0.625	0.833	-	0.795	-	0.650	0.963	0.550	-	0.958	-	0.821	0.700	0.583	- (0.981	-	0.934
Motorcycles	0	3	0	0	3	-	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	5
% Motorcycles	0%	0.6%	0%	0%	0.6%	-	0%	0%	0% 0)%	0%	-	0%	0.3%	0% ()%	0.3%	-	0%	0%	0% 0)%	0%	-	0.4%
Lights	17	453	12	0	482	-	25	14	30	0	69	-	13	644	22	0	679	-	23	14	14	0	51	-	1281
% Lights	77.3%	98.1%	100%	0% 9	97.2%	-	100%	87.5%	100% (% S	97.2%	-	100%	98.3%	100% ()% 9	98.4%	-	100%	93.3%	100% 0	% 9	8.1%	- 5	97.9%
Single-Unit Trucks	1	1	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Single-Unit Trucks	4.5%	0.2%	0%	0%	0.4%	-	0%	0%	0% ()%	0%	-	0%	0%	0% ()%	0%	-	0%	0%	0% 0)%	0%	-	0.2%
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%
Buses	0	2	0	0	2	-	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	4
% Buses	0%	0.4%	0%	0%	0.4%	-	0%	6.3%	0% 0)%	1.4%	-	0%	0.2%	0% ()%	0.1%	-	0%	0%	0% 0)%	0%	-	0.3%
Bicycles on Road	4	3	0	0	7	-	0	1	0	0	1	-	0	8	0	0	8	-	0	1	0	0	1	-	17
% Bicycles on Road	18.2%	0.6%	0%	0%	1.4%	-	0%	6.3%	0% ()%	1.4%	-	0%	1.2%	0% ()%	1.2%	-	0%	6.7%	0% 0)%	1.9%	-	1.3%
Pedestrians	-	-	-	-	-	6	-	-	-	-	-	40	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	85.7%	-	-	-	-	- !	97.6%	-	-	-	-	-	-	-	-	-	-	-	-[-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	14.3%	-	-		-	-	2.4%	-	-	-	-	-	-	-		-	-	-	-	

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

Tue Oct 25, 2022

PM Peak (4:15 PM - 5:15 PM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1012896, Location: 48.455191, -123.339579,

Site Code: TIN000109

Out: 60

Total: 112 In: 52 Out:

[W] Derby Rd

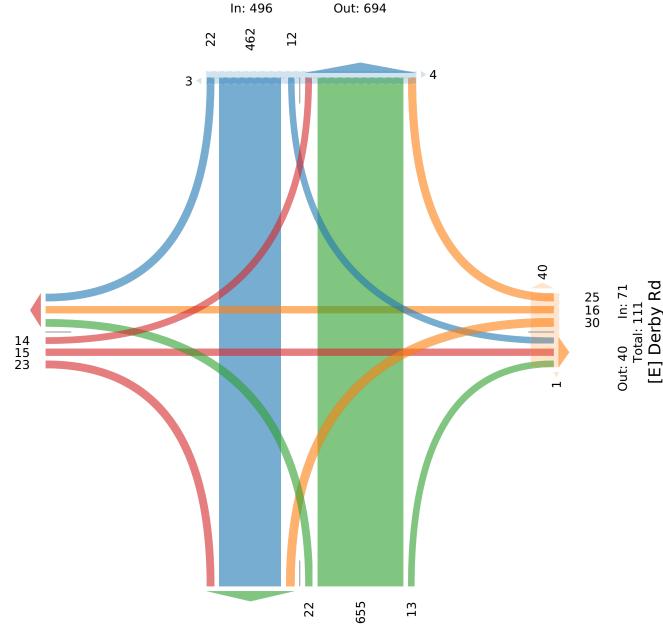


McElhanney

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



Total: 1190 In: 496



Out: 515

In: 690

Total: 1205

[S] Cedar Hill Rd