Intersection Vehicle Traffic Count Data



Major Road:Tyndall AveMinor Road:San Juan AveMunicipality:District of Saanich

File Name: 1013426 - Tyndall Ave and San Juan Ave.xlsx

Location #: TIN000357 **Count ID:** 2022053

Date: October 25, 2022

Day-of-week: Tuesday

Intersection Type: 3-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: 1013426, Location: 48.482926, -123.321706,

Site Code: TIN000357



McElhanney

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

Leg	Tyndal					San Juai					Tyndall					No access, si	dewalk only	
Direction	Southb				- 1.	Westbou				- 1:	Northbo				- 1:	Eastbound	- 1	_
Time	T	L		App	Ped*	R		U	App	Ped*	R	T	U	App	Ped*	App	Ped*	
2022-10-25 7:30AM		7	0	49	1	5	9	0	14	2	5	23	0	28	8	0	7	91
7:45AM		5	0	55	2	5	8	0	13	2	13	31	0	44	4	0	3	112
Hourly Total	92	12	0	104	3		17	0	27	4	18	54	0	72	12	0	10	203
8:00AM	59	4	0	63	0		15	0	17	2	15	32	0	47	8	0	6	127
8:15AM	62	10	0	72	1	8	18	0	26	5	16	43	0	59	22	0	15	157
8:30AM	79	3	0	82	1	5	17	0	22	3	19	91	0	110	18	0	13	214
8:45AM	107	5	0	112	0	5	11	0	16	12	9	51	0	60	11	0	5	188
Hourly Total	307	22	0	329	2	20	61	0	81	22	59	217	0	276	59	0	39	686
9:00AM		3	0	49	4	4	10	0	14	1	7	31	0	38	10	0	5	101
9:15AM	26	4		30	5	3	10	0	13	0	11	23	0	34	8	0	6	77
9:30AM		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total		7	0	79	9		20	0	27	1	18	54	0	72	18	0	11	178
2:00PM	39	3	0	42	0	2	11	0	13	3	9	25	0	34	5	0	4	89
2:15PM	27	4	0	31	0	7	7	0	14	2	8	60	0	68	5	0	6	113
2:30PM	56	3	0	59	0	1	8	0	9	2	6	58	0	64	8	0	11	132
2:45PM	91	5	0	96	0	5	10	0	15	0	12	38	0	50	9	0	6	161
Hourly Total	213	15	0	228	0	15	36	0	51	7	35	181	0	216	27	0	27	495
3:00PM	42	4	0	46	1	4	17	0	21	28	18	62	0	80	31	0	32	147
3:15PM	48	8	0	56	0	3	13	0	16	2	21	56	0	77	14	0	14	149
3:30PM	34	6	0	40	6	8	11	0	19	3	13	45	0	58	9	0	13	117
3:45PM	37	3	0	40	0	6	14	0	20	3	15	45	0	60	10	0	11	120
Hourly Total	161	21	0	182	7	21	55	0	76	36	67	208	0	275	64	0	70	533
4:00PM	32	3	0	35	0	5	6	0	11	0	23	59	0	82	6	0	11	128
4:15PM	35	5	0	40	0	7	14	0	21	1	19	66	0	85	5	0	12	146
4:30PM	49	8	0	57	0	7	15	0	22	2	18	62	0	80	9	0	8	159
4:45PM	48	3	0	51	0	6	22	0	28	4	15	58	0	73	6	0	10	152
Hourly Total	164	19	0	183	0	25	57	0	82	7	75	245	0	320	26	0	41	585
5:00PM	48	11	0	59	0	3	9	0	12	2	18	68	0	86	5	0	1	157
5:15PM	48	2	0	50	0	5	18	0	23	1	11	56	0	67	5	0	8	140
5:30PM	38	7	0	45	1	6	7	0	13	6	11	54	0	65	6	0	4	123
5:45PM	35	5	0	40	0	2	12	0	14	4	10	49	0	59	7	0	6	113
Hourly Total	169	25	0	194	1	16	46	0	62	13	50	227	0	277	23	0	19	533
6:00PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Hourly Total	0	0		0	0	0	1		1	0	0	0	0	0	0		0	1
		121	0	1299	22	114	293	0	407	90	322			1508	229	0	217	3214
Total % Approach		9.3%		1299			72.0%		407	90	21.4%	1186 78.6% (0	1500	229		21/	3214
	36.7%			40.40/		-			12.7%	_		36.9%		46.00/		0%		_
Motorcycles			0%	40.4%		3.5%		0		_	0.0%		0 76	40.5%		0%		-
% Motorcycles				0.3%								0.2% (-	-	0.2%
		104		1230		0%	0% 273		0% 371	-		1133				0	-	3032
Lights						98					298						-	
% Lights	_	86.0%					93.2%			-		95.5% (-	-	94.3%
Single-Unit Trucks		1		8		0		0		-	7		0	20		0	-	31
% Single-Unit Trucks	_	0.8%		0.6%		0%	1.0%			-	2.2%	1.1%		1.3%		-	-	1.0%
Articulated Trucks		0		1 0.104	-	0		0		-	0		0	2	-	0	-	3
% Articulated Trucks		0%		0.1%		0%	0%		0%	-	0%	0.2% (0.1%		-	-	0.1%
Buses			0	23	-	0	15			-	12		0	35	-	0	-	73
% Buses		0%		1.8%	-	0%	5.1%			-	3.7%	1.9% (2.3%	-	-	-	2.3%
Bicycles on Road		15	0	33	-	16		0		-	5		0		-	0	-	69
% Bicycles on Road	_	12.4%		2.5%	-	14.0%	0.7%			-	1.6%	1.1% (-	-	-	2.1%
Pedestrians			-	-	5			-		88	-		-	-	211	-	204	
% Pedestrians	-	-	-		22.7%	-	-	-	-	97.8%	-	-	-	-	92.1%	-	94.0%	-

Leg	Tyndall A		San Juan		Tyndall Ave	•				No access, sidewalk only								
Direction	Southbound V					Westboun	Northbound					Eastbound						
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	App	Ped*	Int
Bicycles on Crosswalk	-	-	-	-	17	-	-	-	-	2	-	-	-	-	18	-	13	
% Bicycles on Crosswalk	-	-	-	-	77.3%	-	-	-	-	2.2%	-	-	-	-	7.9%	-	6.0%	-

^{*}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: 1013426, Location: 48.482926, -123.321706,

Site Code: TIN000357



McElhanney

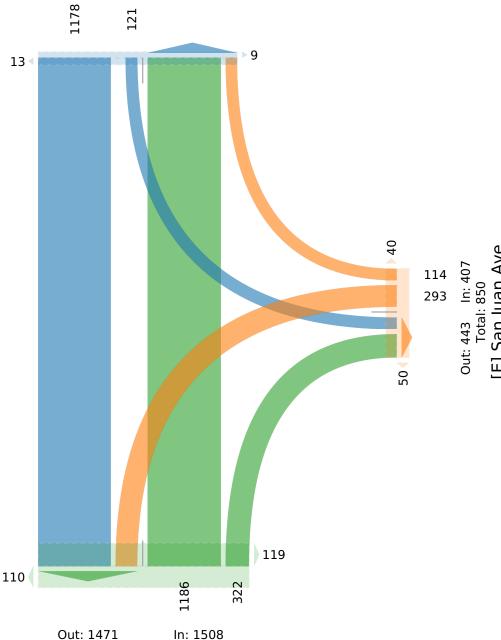
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Tyndall Ave

Total: 2599

In: 1299 Out: 1300







[W] No access, sidewalk only

109

Out: 1471

Total: 2979

[S] Tyndall Ave

Tue Oct 25, 2022

AM Peak (8 AM - 9 AM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1013426, Location: 48.482926, -123.321706,

Site Code: TIN000357



McElhanney

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

Leg	Tyndall	Ave				San Juai	ı Ave				Tyndall	Ave				No access, sidewa	alk only	
Direction	Southbo	ound				Westboo	ınd				Northbo	und				Eastbound		
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Арр	Ped*	Int
2022-10-25 8:00AM	59	4	0	63	0	2	15	0	17	2	15	32	0	47	8	0	6	12
8:15AM	62	10	0	72	1	8	18	0	26	5	16	43	0	59	22	0	15	15
8:30AM	79	3	0	82	1	5	17	0	22	3	19	91	0	110	18	0	13	21
8:45AM	107	5	0	112	0	5	11	0	16	12	9	51	0	60	11	0	5	18
Total	307	22	0	329	2	20	61	0	81	22	59	217	0	276	59	0	39	68
% Approach	93.3%	6.7%	0%	-	-	24.7%	75.3%	0%	-	-	21.4%	78.6%	0%	-	-	-	-	
% Total	44.8%	3.2%	0%	48.0%	-	2.9%	8.9%	0%	11.8%	-	8.6%	31.6%	0%	40.2%	-	0%	-	
PHF	0.726	0.528	-	0.743	-	0.708	0.882	-	0.837	-	0.776	0.598	-	0.630	-	-	-	0.79
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	1	0	1	-	0	-	
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.5%	0%	0.4%	-	-	-	0.19
Lights	296	19	0	315	-	17	58	0	75	-	54	204	0	258	-	0	-	64
% Lights	96.4%	86.4%	0%	95.7%	-	85.0%	95.1%	0%	92.6%	-	91.5%	94.0%	0%	93.5%	-	-	-	94.59
Single-Unit Trucks	3	0	0	3	-	0	0	0	0	-	2	5	0	7	-	0	-	1
% Single-Unit Trucks	1.0%	0%	0%	0.9%	-	0%	0%	0%	0%	-	3.4%	2.3%	0%	2.5%	-	-	-	1.59
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%	0%	0%	-	-	-	09
Buses	3	0	0	3	-	0	2	0	2	-	3	3	0	6	-	0	-	1
% Buses	1.0%	0%	0%	0.9%	-	0%	3.3%	0%	2.5%	-	5.1%	1.4%	0%	2.2%	-	-	-	1.69
Bicycles on Road	5	3	0	8	-	3	1	0	4	-	0	4	0	4	-	0	-	1
% Bicycles on Road	1.6%	13.6%	0%	2.4%	-	15.0%	1.6%	0%	4.9%	-	0%	1.8%	0%	1.4%	-	-	-	2.39
Pedestrians	-	-	-	-	0	-	-	-	-	20	-	-	-	-	51	-	33	
% Pedestrians	-	-	-	-	0%	-	-	-	-	90.9%	-	-	-	-	86.4%	-	84.6%	
Bicycles on Crosswalk	-	-	-	-	2	-	-	-	-	2	-	-	-	-	8	-	6	
% Bicycles on Crosswalk	-	-	-	-	100%	-	-	-	-	9.1%	-	-	-	-	13.6%	-	15.4%	

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

Tue Oct 25, 2022

AM Peak (8 AM - 9 AM) - Overall Peak Hour All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013426, Location: 48.482926, -123.321706,

Site Code: TIN000357



McElhanney

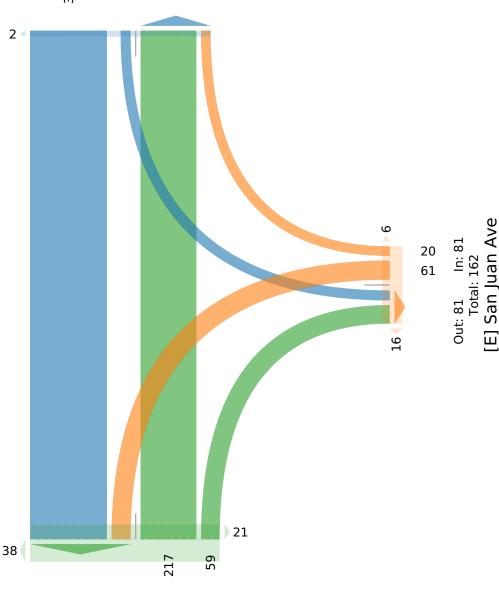
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Tyndall Ave

Total: 566

In: 329 Out: 237

307



22

[W] No access, sidewalk only

Out: 368 In: 276 Total: 644 [S] Tyndall Ave

Tue Oct 25, 2022 PM Peak (4:15 PM - 5:15 PM) All Movements

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

ID: 1013426, Location: 48.482926, -123.321706,

Site Code: TIN000357



McElhanney

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

Leg	Tyndall					San Juai					Tyndall					No access, sidewalk only	
Direction	Southbo					Westbo					Northbo					Eastbound	
Time	Т	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	App Ped [*]	Int
2022-10-25 4:15PM	35	5	0	40	0	7	14	0	21	1	19	66	0	85	5	0 12	146
4:30PM	49	8	0	57	0	7	15	0	22	2	18	62	0	80	9	0	159
4:45PM	48	3	0	51	0	6	22	0	28	4	15	58	0	73	6	0 10	152
5:00PM	48	11	0	59	0	3	9	0	12	2	18	68	0	86	5	0	157
Total	180	27	0	207	0	23	60	0	83	9	70	254	0	324	25	0 31	614
% Approach	87.0%	13.0%	0%	-	-	27.7%	72.3%	0%	-	-	21.6%	78.4%	0%	-	-	-	
% Total	29.3%	4.4%	0%	33.7%	-	3.7%	9.8%	0%	13.5%	-	11.4%	41.4%	0%	52.8%	-	0%	
PHF	0.918	0.750	-	0.895	-	0.786	0.682	-	0.732	-	0.921	0.944	-	0.950	-	-	0.958
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	1	0	1	-	0	- 1
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.4%	0%	0.3%	-	-	- 0.2%
Lights	177	24	0	201	-	22	57	0	79	-	68	249	0	317	-	0	- 597
% Lights	98.3%	88.9%	0%	97.1%	-	95.7%	95.0%	0%	95.2%	-	97.1%	98.0%	0%	97.8%	-	-	97.2%
Single-Unit Trucks	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	- 0
% 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	- 0
% Articulated Trucks	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	- 0%
Buses	3	0	0	3	-	0	3	0	3	-	2	3	0	5	-	0	- 11
% Buses	1.7%	0%	0%	1.4%	-	0%	5.0%	0%	3.6%	-	2.9%	1.2%	0%	1.5%	-	-	1.8%
Bicycles on Road	0	3	0	3	-	1	0	0	1	-	0	1	0	1	-	0	- 5
% Bicycles on Road	0%	11.1%	0%	1.4%	-	4.3%	0%	0%	1.2%	-	0%	0.4%	0%	0.3%	-	-	- 0.8%
Pedestrians	-	-	-	-	0	-	-	-	-	9	-	-	-	-	25	- 33	
% Pedestrians	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	100%	- 100%	5 -
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	- ()
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	0%	- 0%	5 -

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

22

[W] No access, sidewalk only

Tue Oct 25, 2022 PM Peak (4:15 PM - 5:15 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013426, Location: 48.482926, -123.321706,

Site Code: TIN000357



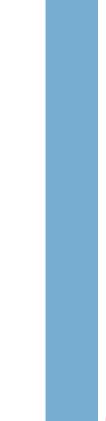
McElhanney

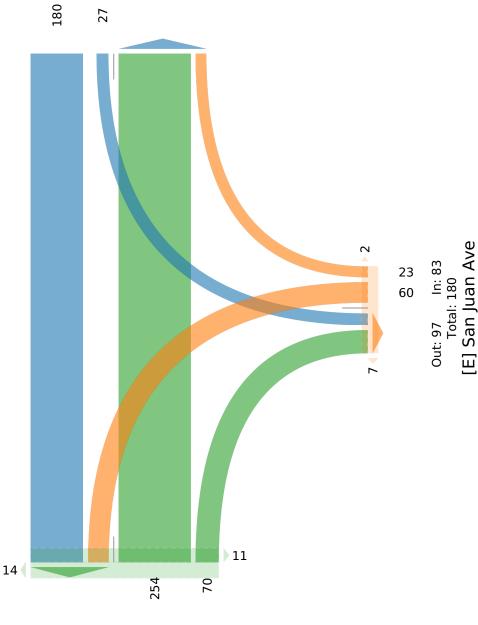
Provided by: McElhanney Kamloops 710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Tyndall Ave

Total: 484

In: 207 Out: 277





Out: 240 In: 324 Total: 564

[S] Tyndall Ave