



Major Road: MANN AVE
Minor Road: VANALMAN AVE
Municipality: District of Saanich
File Name: Mann Ave and Vanalman Ave - November 2024
Location #: TIN001274
Count ID:
Date: November 7, 2024
Day-of-week: Thursday

Intersection Type: 4-leg
Signalized: No
Weather: Sunny, 13°

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

Mann Ave and Vanalman Ave - TMC

Thu Nov 7, 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: 1246289, Location: 48.489175, -123.398741, Site Code: TIN001274



McElhanney

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

Leg Direction	Mann Ave Eastbound						Mann Ave Westbound						Vanalman Ave Northbound						Driveway Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2024-11-07 7:30AM	0	40	6	0	46	0	4	24	0	0	28	0	7	0	2	0	9	1	0	0	0	0	0	0	83
7:45AM	0	41	6	0	47	0	3	33	0	0	36	0	5	0	4	0	9	1	0	0	0	0	0	0	92
Hourly Total	0	81	12	0	93	0	7	57	0	0	64	0	12	0	6	0	18	2	0	0	0	0	0	0	175
8:00AM	0	46	9	0	55	0	2	36	0	0	38	0	11	0	2	1	14	2	0	0	0	0	0	0	107
8:15AM	0	52	9	0	61	0	2	40	0	0	42	0	12	0	2	0	14	1	0	0	0	0	0	0	117
8:30AM	0	42	3	0	45	0	4	38	0	0	42	0	6	0	6	0	12	0	1	0	0	0	1	0	100
8:45AM	0	52	5	0	57	0	8	25	0	0	33	0	7	0	5	0	12	2	0	0	1	0	1	0	103
Hourly Total	0	192	26	0	218	0	16	139	0	0	155	0	36	0	15	1	52	5	1	0	1	0	2	0	427
9:00AM	0	51	7	0	58	0	4	25	0	0	29	0	4	0	4	0	8	1	0	0	0	0	0	0	95
9:15AM	0	37	3	0	40	0	3	31	0	0	34	0	5	0	0	0	5	5	0	0	0	0	0	0	79
Hourly Total	0	88	10	0	98	0	7	56	0	0	63	0	9	0	4	0	13	6	0	0	0	0	0	0	174
2:00PM	0	30	7	1	38	0	3	33	0	0	36	0	7	0	0	0	7	1	0	0	0	0	0	0	81
2:15PM	0	39	4	0	43	0	6	37	0	0	43	0	3	0	4	0	7	1	0	0	0	0	0	0	93
2:30PM	0	23	8	0	31	0	6	34	0	0	40	0	8	0	7	0	15	2	0	0	0	0	0	0	86
2:45PM	0	29	7	0	36	0	3	29	0	0	32	0	10	0	3	0	13	1	0	0	0	0	0	0	81
Hourly Total	0	121	26	1	148	0	18	133	0	0	151	0	28	0	14	0	42	5	0	0	0	0	0	0	341
3:00PM	0	43	5	0	48	0	3	49	0	0	52	0	5	0	3	0	8	2	0	0	0	0	0	0	108
3:15PM	0	39	8	0	47	0	6	40	0	0	46	0	6	0	1	0	7	3	0	0	0	0	0	0	100
3:30PM	0	40	7	0	47	0	5	33	0	0	38	0	6	0	0	0	6	0	0	0	0	0	0	0	91
3:45PM	0	37	7	0	44	0	7	28	0	0	35	0	4	0	1	0	5	0	0	0	0	0	0	1	84
Hourly Total	0	159	27	0	186	0	21	150	0	0	171	0	21	0	5	0	26	5	0	0	0	0	0	1	383
4:00PM	0	24	12	0	36	0	5	32	0	0	37	0	3	0	3	0	6	2	0	0	0	0	0	1	79
4:15PM	0	29	5	0	34	0	5	29	0	0	34	0	4	0	3	0	7	2	0	0	0	0	0	0	75
4:30PM	0	42	2	0	44	0	7	44	0	0	51	0	5	0	1	0	6	4	1	0	0	0	1	0	102
4:45PM	0	32	14	0	46	0	8	31	0	0	39	0	10	0	4	0	14	5	0	0	1	0	1	0	100
Hourly Total	0	127	33	0	160	0	25	136	0	0	161	0	22	0	11	0	33	13	1	0	1	0	2	1	356
5:00PM	0	30	5	0	35	0	6	47	0	0	53	0	6	0	2	0	8	0	0	0	0	0	0	0	96
5:15PM	0	26	8	0	34	0	5	39	1	0	45	0	10	0	3	0	13	1	0	0	0	0	0	0	92
5:30PM	0	26	11	0	37	0	6	38	0	0	44	0	5	0	3	0	8	2	0	0	0	0	0	0	89
5:45PM	1	25	10	0	36	0	9	35	0	0	44	0	7	0	5	0	12	4	0	0	0	0	0	0	92
Hourly Total	1	107	34	0	142	0	26	159	1	0	186	0	28	0	13	0	41	7	0	0	0	0	0	0	369
Total	1	875	168	1	1045	0	120	830	1	0	951	0	156	0	68	1	225	43	2	0	2	0	4	2	2225
% Approach	0.1%	83.7%	16.1%	0.1%	-	-	12.6%	87.3%	0.1%	0%	-	-	69.3%	0%	30.2%	0.4%	-	-	50.0%	0%	50.0%	0%	-	-	-
% Total	0%	39.3%	7.6%	0%	47.0%	-	5.4%	37.3%	0%	0%	42.7%	-	7.0%	0%	3.1%	0%	10.1%	-	0.1%	0%	0.1%	0%	0.2%	-	-
Motorcycles	0	3	2	0	5	-	1	2	0	0	3	-	1	0	1	0	2	-	0	0	0	0	0	-	10
% Motorcycles	0%	0.3%	1.2%	0%	0.5%	-	0.8%	0.2%	0%	0%	0.3%	-	0.6%	0%	1.5%	0%	0.9%	-	0%	0%	0%	0%	0%	-	0.4%
Lights	1	819	136	0	956	-	116	791	1	0	908	-	129	0	62	0	191	-	2	0	1	0	3	-	2058
% Lights	100%	93.6%	81.0%	0%	91.5%	-	96.7%	95.3%	100%	0%	95.5%	-	82.7%	0%	91.2%	0%	84.9%	-	100%	0%	50.0%	0%	75.0%	-	92.5%
Single-Unit Trucks	0	16	3	0	19	-	1	9	0	0	10	-	6	0	1	0	7	-	0	0	0	0	0	-	36
% Single-Unit Trucks	0%	1.8%	1.8%	0%	1.8%	-	0.8%	1.1%	0%	0%	1.1%	-	3.8%	0%	1.5%	0%	3.1%	-	0%	0%	0%	0%	0%	-	1.6%
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%	-	0%
Buses	0	9	18	1	28	-	2	10	0	0	12	-	13	0	0	0	13	-	0	0	0	0	0	-	53
% Buses	0%	1.0%	10.7%	100%	2.7%	-	1.7%	1.2%	0%	0%	1.3%	-	8.3%	0%	0%	0%	5.8%	-	0%	0%	0%	0%	0%	-	2.4%
Bicycles on Road	0	28	9	0	37	-	0	18	0	0	18	-	7	0	4	1	12	-	0	0	1	0	1	-	68
% Bicycles on Road	0%	3.2%	5.4%	0%	3.5%	-	0%	2.2%	0%	0%	1.9%	-	4.5%	0%	5.9%	100%	5.3%	-	0%	0%	50.0%	0%	25.0%	-	3.1%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	40	-	-	-	-	-	2	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93.0%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.0%	-	-	-	-	-	0%	-

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

Mann Ave and Vanalman Ave - TMC

Thu Nov 7, 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

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Site Code: TIN001274



McElhanney

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

[N] Driveway

Total: 6

In: 4 Out: 2

22

2

[W] Mann Ave

Total: 2034
In: 1045 Out: 989

1
875
168

1
830
120

Out: 945 In: 951
Total: 1896
[E] Mann Ave

27

1

156

68

16

Out: 289 In: 225

Total: 514

[S] Vanalman Ave

Mann Ave and Vanalman Ave - TMC

Thu Nov 7, 2024

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

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McElhanney

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

Leg Direction	Mann Ave Eastbound						Mann Ave Westbound						Vanalman Ave Northbound						Driveway Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2024-11-07 8:00AM	0	46	9	0	55	0	2	36	0	0	38	0	11	0	2	1	14	2	0	0	0	0	0	0	107
8:15AM	0	52	9	0	61	0	2	40	0	0	42	0	12	0	2	0	14	1	0	0	0	0	0	0	117
8:30AM	0	42	3	0	45	0	4	38	0	0	42	0	6	0	6	0	12	0	1	0	0	0	1	0	100
8:45AM	0	52	5	0	57	0	8	25	0	0	33	0	7	0	5	0	12	2	0	0	1	0	1	0	103
Total	0	192	26	0	218	0	16	139	0	0	155	0	36	0	15	1	52	5	1	0	1	0	2	0	427
% Approach	0%	88.1%	11.9%	0%	-	-	10.3%	89.7%	0%	0%	-	-	69.2%	0%	28.8%	1.9%	-	-	50.0%	0%	50.0%	0%	-	-	-
% Total	0%	45.0%	6.1%	0%	51.1%	-	3.7%	32.6%	0%	0%	36.3%	-	8.4%	0%	3.5%	0.2%	12.2%	-	0.2%	0%	0.2%	0%	0.5%	-	-
PHF	-	0.899	0.667	-	0.894	-	0.500	0.885	-	-	0.896	-	0.667	-	0.583	-	0.821	-	0.250	-	-	-	0.250	-	0.912
Motorcycles	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Motorcycles	0%	0.5%	0%	0%	0.5%	-	0%	0.7%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.5%
Lights	0	179	19	0	198	-	15	127	0	0	142	-	25	0	14	0	39	-	1	0	0	0	1	-	380
% Lights	0%	93.2%	73.1%	0%	90.8%	-	93.8%	91.4%	0%	0%	91.6%	-	69.4%	0%	93.3%	0%	75.0%	-	100%	0%	0%	0%	50.0%	-	89.0%
Single-Unit Trucks	0	5	1	0	6	-	0	0	0	0	0	-	4	0	0	0	4	-	0	0	0	0	0	-	10
% Single-Unit Trucks	0%	2.6%	3.8%	0%	2.8%	-	0%	0%	0%	0%	0%	-	11.1%	0%	0%	0%	7.7%	-	0%	0%	0%	0%	0%	-	2.3%
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	2	4	0	6	-	1	3	0	0	4	-	3	0	0	0	3	-	0	0	0	0	0	-	13
% Buses	0%	1.0%	15.4%	0%	2.8%	-	6.3%	2.2%	0%	0%	2.6%	-	8.3%	0%	0%	0%	5.8%	-	0%	0%	0%	0%	0%	-	3.0%
Bicycles on Road	0	5	2	0	7	-	0	8	0	0	8	-	4	0	1	1	6	-	0	0	1	0	1	-	22
% Bicycles on Road	0%	2.6%	7.7%	0%	3.2%	-	0%	5.8%	0%	0%	5.2%	-	11.1%	0%	6.7%	100%	11.5%	-	0%	0%	100%	0%	50.0%	-	5.2%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	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

Mann Ave and Vanalman Ave - TMC

Thu Nov 7, 2024

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: 1246289, Location: 48.489175, -123.398741,

Site Code: TIN001274



McElhanney

Provided by: McElhanney Kamloops

970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

[N] Driveway

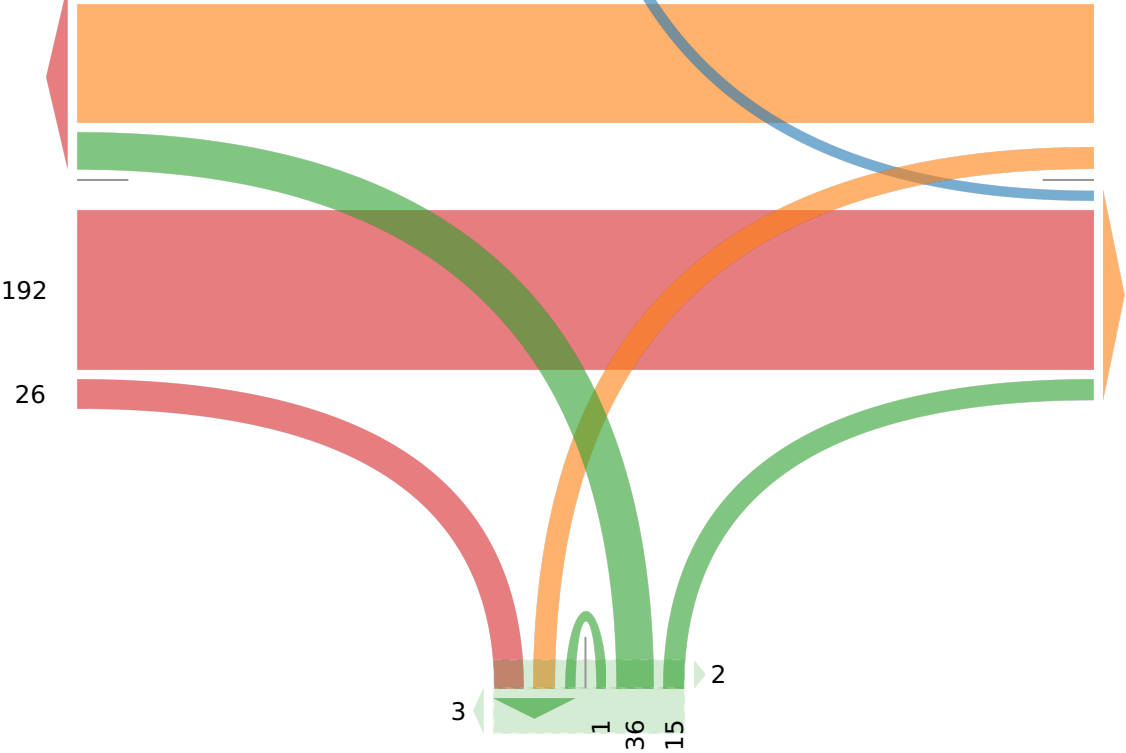
Total: 2

In: 2 Out: 0

11

[W] Mann Ave

Total: 394
In: 218 Out: 176



Out: 208 In: 155
Total: 363
[E] Mann Ave

Out: 43 In: 52
Total: 95
[S] Vanalman Ave

Mann Ave and Vanalman Ave - TMC

Thu Nov 7, 2024

PM Peak (3 PM - 4 PM)

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

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970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	Mann Ave Eastbound						Mann Ave Westbound						Vanalman Ave Northbound						Driveway Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2024-11-07 3:00PM	0	43	5	0	48	0	3	49	0	0	52	0	5	0	3	0	8	2	0	0	0	0	0	0	108
3:15PM	0	39	8	0	47	0	6	40	0	0	46	0	6	0	1	0	7	3	0	0	0	0	0	0	100
3:30PM	0	40	7	0	47	0	5	33	0	0	38	0	6	0	0	0	6	0	0	0	0	0	0	0	91
3:45PM	0	37	7	0	44	0	7	28	0	0	35	0	4	0	1	0	5	0	0	0	0	0	0	1	84
Total	0	159	27	0	186	0	21	150	0	0	171	0	21	0	5	0	26	5	0	0	0	0	0	1	383
% Approach	0%	85.5%	14.5%	0%	-	-	12.3%	87.7%	0%	0%	-	-	80.8%	0%	19.2%	0%	-	-	0%	0%	0%	0%	-	-	-
% Total	0%	41.5%	7.0%	0%	48.6%	-	5.5%	39.2%	0%	0%	44.6%	-	5.5%	0%	1.3%	0%	6.8%	-	0%	0%	0%	0%	0%	-	-
PHF	-	0.933	0.929	-	0.973	-	0.750	0.765	-	-	0.822	-	0.875	-	0.417	-	0.813	-	-	-	-	-	-	-	0.887
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.6%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	0.3%
Lights	0	150	23	0	173	-	19	147	0	0	166	-	19	0	5	0	24	-	0	0	0	0	0	-	363
% Lights	0%	94.3%	85.2%	0%	93.0%	-	90.5%	98.0%	0%	0%	97.1%	-	90.5%	0%	100%	0%	92.3%	-	0%	0%	0%	0%	-	-	94.8%
Single-Unit Trucks	0	0	0	0	0	-	1	2	0	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	3
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	4.8%	1.3%	0%	0%	1.8%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	0.8%
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	0	2	3	0	5	-	1	1	0	0	2	-	2	0	0	0	2	-	0	0	0	0	0	-	9
% Buses	0%	1.3%	11.1%	0%	2.7%	-	4.8%	0.7%	0%	0%	1.2%	-	9.5%	0%	0%	0%	7.7%	-	0%	0%	0%	0%	-	-	2.3%
Bicycles on Road	0	6	1	0	7	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	7
% Bicycles on Road	0%	3.8%	3.7%	0%	3.8%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	1.8%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	1	
% 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

Mann Ave and Vanalman Ave - TMC

Thu Nov 7, 2024

PM Peak (3 PM - 4 PM)

All Classes (Motorcycles, Lights, Single-Unit
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Bicycles on Road, Bicycles on Crosswalk)

All Movements

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McElhanney

Provided by: McElhanney Kamloops
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