



Major Road: GLANFORD AVE
Minor Road: VANALMAN AVE
Municipality: District of Saanich
File Name: Glanford Ave and Vanalman Ave - October 2024
Location #: TIN001260
Count ID:
Date: October 23, 2024
Day-of-week: Wednesday

Intersection Type: 4-leg
Signalized: Yes
Weather: Cloudy in AM, Sunny 5°

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

Glanford Ave and Vanalman Ave - TMC

Wed Oct 23, 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: 1240053, Location: 48.481703, -123.390321, Site Code:

TIN001260



McElhanney

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

Leg Direction	Vanalman Ave Eastbound						Vanalman Ave Westbound						Glanford Ave Northbound						Glanford Ave 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
2024-10-23 7:30AM	23	32	7	0	62	2	9	9	7	0	25	0	11	49	20	0	80	3	51	31	12	0	94	0	261
7:45AM	19	29	1	0	49	3	16	7	14	0	37	1	14	61	19	0	94	4	67	48	21	0	136	0	316
Hourly Total	42	61	8	0	111	5	25	16	21	0	62	1	25	110	39	0	174	7	118	79	33	0	230	0	577
8:00AM	25	30	7	0	62	3	23	7	12	0	42	0	18	76	18	0	112	0	61	59	22	0	142	2	358
8:15AM	16	29	5	0	50	2	17	10	12	0	39	3	5	96	17	0	118	1	55	81	18	0	154	2	361
8:30AM	21	21	4	0	46	3	25	7	19	0	51	1	6	74	19	0	99	2	64	47	20	0	131	1	327
8:45AM	29	23	3	0	55	3	48	8	17	0	73	4	6	74	19	0	99	2	65	75	22	0	162	1	389
Hourly Total	91	103	19	0	213	11	113	32	60	0	205	8	35	320	73	0	428	5	245	262	82	0	589	6	1435
9:00AM	17	20	5	0	42	0	25	12	15	0	52	3	5	91	25	0	121	0	73	57	20	0	150	1	365
9:15AM	12	24	3	0	39	1	14	11	16	0	41	1	8	69	34	0	111	0	66	65	16	0	147	1	338
Hourly Total	29	44	8	0	81	1	39	23	31	0	93	4	13	160	59	0	232	0	139	122	36	0	297	2	703
2:00PM	21	20	8	0	49	6	21	8	15	0	44	5	12	73	18	0	103	7	56	75	16	0	147	3	343
2:15PM	21	21	8	0	50	2	22	16	16	0	54	2	6	68	15	0	89	3	66	89	23	0	178	2	371
2:30PM	18	20	3	0	41	0	30	21	19	0	70	3	12	59	19	0	90	2	68	106	12	0	186	3	387
2:45PM	15	27	4	0	46	2	37	12	15	0	64	1	13	91	15	0	119	2	65	98	13	0	176	0	405
Hourly Total	75	88	23	0	186	10	110	57	65	0	232	11	43	291	67	0	401	14	255	368	64	0	687	8	1506
3:00PM	30	21	11	0	62	2	51	14	21	0	86	6	8	95	11	0	114	3	61	111	18	0	190	10	452
3:15PM	25	25	11	0	61	2	68	19	14	0	101	5	9	100	12	0	121	5	74	118	22	0	214	1	497
3:30PM	24	33	9	0	66	1	57	24	16	0	97	3	12	75	15	0	102	2	73	105	21	0	199	4	464
3:45PM	29	21	5	0	55	2	56	22	17	0	95	1	14	78	5	0	97	4	64	105	28	0	197	5	444
Hourly Total	108	100	36	0	244	7	232	79	68	0	379	15	43	348	43	0	434	14	272	439	89	0	800	20	1857
4:00PM	34	35	21	0	90	1	54	28	15	0	97	8	9	77	14	0	100	0	71	126	31	0	228	6	515
4:15PM	24	15	7	0	46	1	57	21	16	0	94	4	6	82	12	0	100	2	59	107	26	0	192	5	432
4:30PM	24	21	7	0	52	0	42	40	15	0	97	6	10	60	20	0	90	2	76	119	24	0	219	5	458
4:45PM	25	19	15	0	59	1	47	30	12	0	89	2	7	63	12	0	82	5	54	119	25	0	198	2	428
Hourly Total	107	90	50	0	247	3	200	119	58	0	377	20	32	282	58	0	372	9	260	471	106	0	837	18	1833
5:00PM	18	15	6	0	39	0	33	19	8	0	60	4	8	78	4	0	90	0	54	121	17	0	192	2	381
5:15PM	15	19	10	0	44	1	50	16	8	0	74	3	9	77	7	0	93	0	53	113	19	0	185	5	396
5:30PM	10	16	4	0	30	3	31	10	10	0	51	0	7	52	13	0	72	3	49	99	23	0	171	0	324
5:45PM	14	14	3	0	31	2	28	10	4	0	42	1	12	47	4	0	63	0	42	86	21	0	149	2	285
Hourly Total	57	64	23	0	144	6	142	55	30	0	227	8	36	254	28	0	318	3	198	419	80	0	697	9	1386
Total	509	550	167	0	1226	43	861	381	333	0	1575	67	227	1765	367	0	2359	52	1487	2160	490	0	4137	63	9297
% Approach	41.5%	44.9%	13.6%	0%	-	-	54.7%	24.2%	21.1%	0%	-	-	9.6%	74.8%	15.6%	0%	-	-	35.9%	52.2%	11.8%	0%	-	-	-
% Total	5.5%	5.9%	1.8%	0%	13.2%	-	9.3%	4.1%	3.6%	0%	16.9%	-	2.4%	19.0%	3.9%	0%	25.4%	-	16.0%	23.2%	5.3%	0%	44.5%	-	-
Motorcycles	1	1	0	0	2	-	2	3	0	0	5	-	1	10	0	0	11	-	4	7	0	0	11	-	29
% Motorcycles	0.2%	0.2%	0%	0%	0.2%	-	0.2%	0.8%	0%	0%	0.3%	-	0.4%	0.6%	0%	0%	0.5%	-	0.3%	0.3%	0%	0%	0.3%	-	0.3%
Lights	463	477	156	0	1096	-	837	344	305	0	1486	-	203	1678	329	0	2210	-	1405	2047	448	0	3900	-	8692
% Lights	91.0%	86.7%	93.4%	0%	89.4%	-	97.2%	90.3%	91.6%	0%	94.3%	-	89.4%	95.1%	89.6%	0%	93.7%	-	94.5%	94.8%	91.4%	0%	94.3%	-	93.5%
Single-Unit Trucks	24	35	4	0	63	-	14	16	24	0	54	-	11	35	33	0	79	-	52	71	25	0	148	-	344
% Single-Unit Trucks	4.7%	6.4%	2.4%	0%	5.1%	-	1.6%	4.2%	7.2%	0%	3.4%	-	4.8%	2.0%	9.0%	0%	3.3%	-	3.5%	3.3%	5.1%	0%	3.6%	-	3.7%
Articulated Trucks	4	3	0	0	7	-	4	4	1	0	9	-	1	7	0	0	8	-	8	3	3	0	14	-	38
% Articulated Trucks	0.8%	0.5%	0%	0%	0.6%	-	0.5%	1.0%	0.3%	0%	0.6%	-	0.4%	0.4%	0%	0%	0.3%	-	0.5%	0.1%	0.6%	0%	0.3%	-	0.4%
Buses	16	26	6	0	48	-	4	9	0	0	13	-	9	18	0	0	27	-	12	26	14	0	52	-	140
% Buses	3.1%	4.7%	3.6%	0%	3.9%	-	0.5%	2.4%	0%	0%	0.8%	-	4.0%	1.0%	0%	0%	1.1%	-	0.8%	1.2%	2.9%	0%	1.3%	-	1.5%
Bicycles on Road	1	8	1	0	10	-	0	5	3	0	8	-	2	17	5	0	24	-	6	6	0	0	12	-	54
% Bicycles on Road	0.2%	1.5%	0.6%	0%	0.8%	-	0%	1.3%	0.9%	0%	0.5%	-	0.9%	1.0%	1.4%	0%	1.0%	-	0.4%	0.3%	0%	0%	0.3%	-	0.6%
Pedestrians	-	-	-	-	-	38	-	-	-	-	-	61	-	-	-	-	-	46	-	-	-	-	-	60	-
% Pedestrians	-	-	-	-	-	88.4%	-	-	-	-	-	91.0%	-	-	-	-	-	88.5%	-	-	-	-	-	95.2%	-
Bicycles on Crosswalk	-	-	-	-	-	5	-	-	-	-	-	6	-	-	-	-	-	6	-	-	-	-	-	3	-
% Bicycles on Crosswalk	-	-	-	-	-	11.6%	-	-	-	-	-	9.0%	-	-	-	-	-	11.5%	-	-	-	-	-	4.8%	-

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

Glanford Ave and Vanalman Ave - TMC

Wed Oct 23, 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

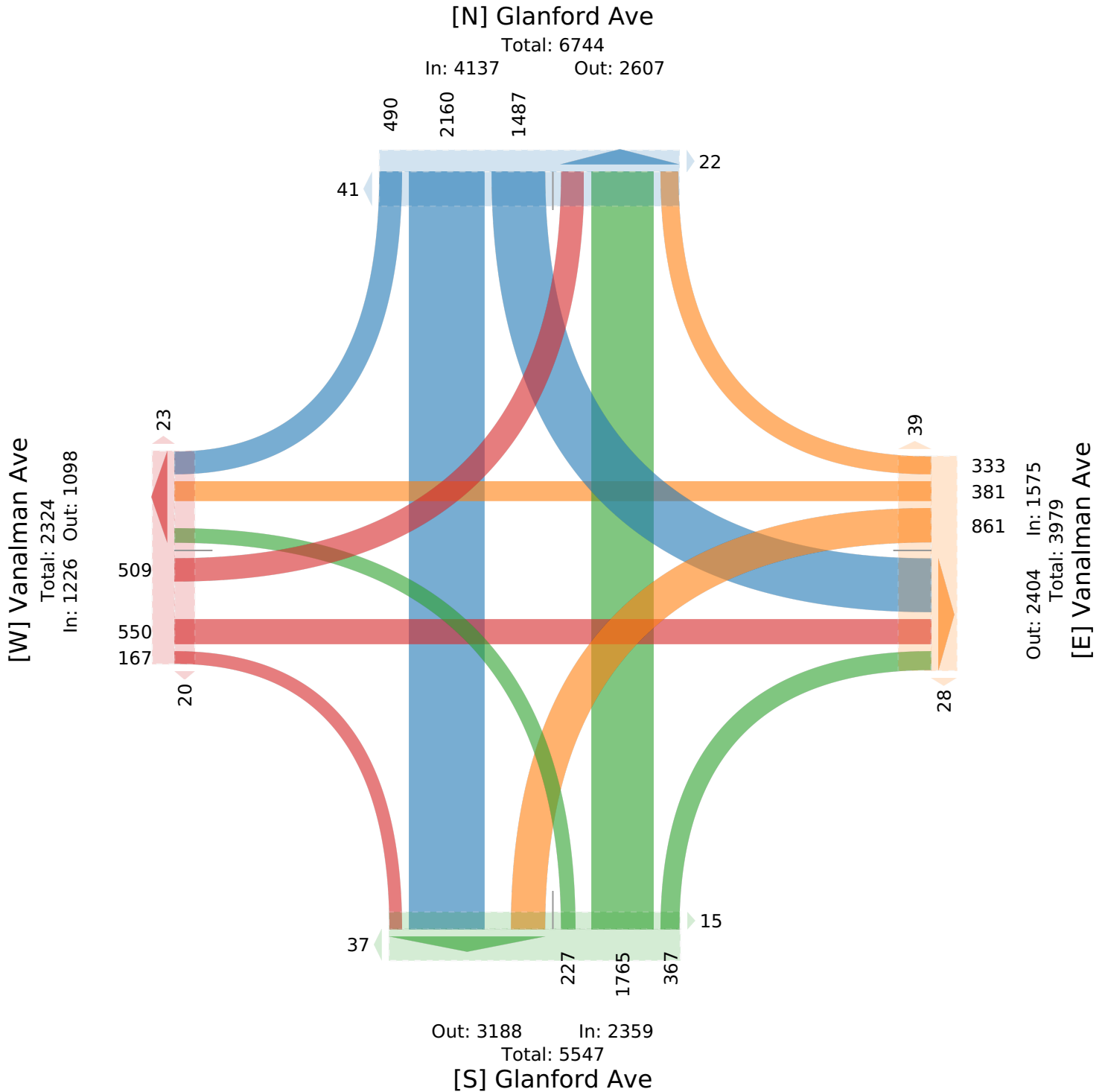
ID: 1240053, Location: 48.481703, -123.390321,

Site Code: TIN001260



McElhanney

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



Glanford Ave and Vanalman Ave - TMC

Wed Oct 23, 2024

AM Peak (8:15 AM - 9:15 AM)

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

All Movements

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

Leg Direction	Vanalman Ave Eastbound						Vanalman Ave Westbound						Glanford Ave Northbound						Glanford Ave 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
2024-10-23 8:15AM	16	29	5	0	50	2	17	10	12	0	39	3	5	96	17	0	118	1	55	81	18	0	154	2	361
8:30AM	21	21	4	0	46	3	25	7	19	0	51	1	6	74	19	0	99	2	64	47	20	0	131	1	327
8:45AM	29	23	3	0	55	3	48	8	17	0	73	4	6	74	19	0	99	2	65	75	22	0	162	1	389
9:00AM	17	20	5	0	42	0	25	12	15	0	52	3	5	91	25	0	121	0	73	57	20	0	150	1	365
Total	83	93	17	0	193	8	115	37	63	0	215	11	22	335	80	0	437	5	257	260	80	0	597	5	1442
% Approach	43.0%	48.2%	8.8%	0%	-	-	53.5%	17.2%	29.3%	0%	-	-	5.0%	76.7%	18.3%	0%	-	-	43.0%	43.6%	13.4%	0%	-	-	-
% Total	5.8%	6.4%	1.2%	0%	13.4%	-	8.0%	2.6%	4.4%	0%	14.9%	-	1.5%	23.2%	5.5%	0%	30.3%	-	17.8%	18.0%	5.5%	0%	41.4%	-	-
PHF	0.716	0.793	0.850	-	0.889	-	0.599	0.795	0.803	-	0.723	-	0.917	0.872	0.780	-	0.899	-	0.877	0.816	0.909	-	0.917	-	0.923
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	1
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.2%	-	0.1%
Lights	74	83	15	0	172	-	113	33	52	0	198	-	21	331	66	0	418	-	240	242	74	0	556	-	1344
% Lights	89.2%	89.2%	88.2%	0%	89.1%	-	98.3%	89.2%	82.5%	0%	92.1%	-	95.5%	98.8%	82.5%	0%	95.7%	-	93.4%	93.1%	92.5%	0%	93.1%	-	93.2%
Single-Unit Trucks	6	6	0	0	12	-	1	2	8	0	11	-	0	2	12	0	14	-	10	7	4	0	21	-	58
% Single-Unit Trucks	7.2%	6.5%	0%	0%	6.2%	-	0.9%	5.4%	12.7%	0%	5.1%	-	0%	0.6%	15.0%	0%	3.2%	-	3.9%	2.7%	5.0%	0%	3.5%	-	4.0%
Articulated Trucks	1	1	0	0	2	-	1	0	1	0	2	-	0	0	0	0	0	-	3	1	1	0	5	-	9
% Articulated Trucks	1.2%	1.1%	0%	0%	1.0%	-	0.9%	0%	1.6%	0%	0.9%	-	0%	0%	0%	0%	0%	-	1.2%	0.4%	1.3%	0%	0.8%	-	0.6%
Buses	2	2	2	0	6	-	0	0	0	0	0	-	1	2	0	0	3	-	3	7	1	0	11	-	20
% Buses	2.4%	2.2%	11.8%	0%	3.1%	-	0%	0%	0%	0%	0%	-	4.5%	0.6%	0%	0%	0.7%	-	1.2%	2.7%	1.3%	0%	1.8%	-	1.4%
Bicycles on Road	0	1	0	0	1	-	0	2	2	0	4	-	0	0	2	0	2	-	1	2	0	0	3	-	10
% Bicycles on Road	0%	1.1%	0%	0%	0.5%	-	0%	5.4%	3.2%	0%	1.9%	-	0%	0%	2.5%	0%	0.5%	-	0.4%	0.8%	0%	0%	0.5%	-	0.7%
Pedestrians	-	-	-	-	-	7	-	-	-	-	-	8	-	-	-	-	-	4	-	-	-	-	-	5	
% Pedestrians	-	-	-	-	-	87.5%	-	-	-	-	-	72.7%	-	-	-	-	-	80.0%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	12.5%	-	-	-	-	-	27.3%	-	-	-	-	-	20.0%	-	-	-	-	-	0%	-

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

Glanford Ave and Vanalman Ave - TMC

Wed Oct 23, 2024

AM Peak (8:15 AM - 9:15 AM)

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

All Movements

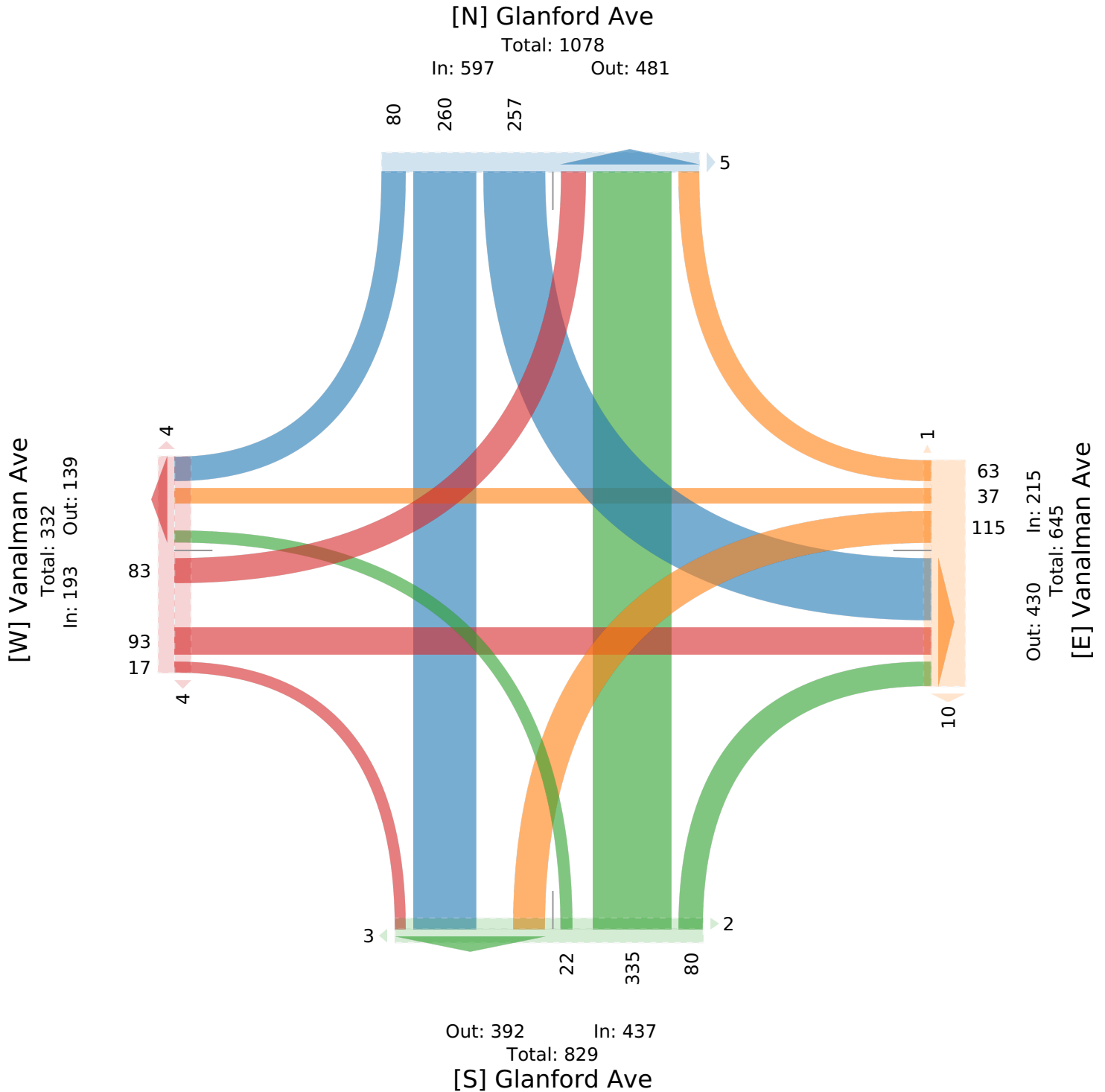
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McElhanney

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



Glanford Ave and Vanalman Ave - TMC

Wed Oct 23, 2024

PM Peak (3:15 PM - 4:15 PM) - 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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Leg Direction	Vanalman Ave Eastbound						Vanalman Ave Westbound						Glanford Ave Northbound						Glanford Ave 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
2024-10-23 3:15PM	25	25	11	0	61	2	68	19	14	0	101	5	9	100	12	0	121	5	74	118	22	0	214	1	497
3:30PM	24	33	9	0	66	1	57	24	16	0	97	3	12	75	15	0	102	2	73	105	21	0	199	4	464
3:45PM	29	21	5	0	55	2	56	22	17	0	95	1	14	78	5	0	97	4	64	105	28	0	197	5	444
4:00PM	34	35	21	0	90	1	54	28	15	0	97	8	9	77	14	0	100	0	71	126	31	0	228	6	515
Total	112	114	46	0	272	6	235	93	62	0	390	17	44	330	46	0	420	11	282	454	102	0	838	16	1920
% Approach	41.2%	41.9%	16.9%	0%	-	-	60.3%	23.8%	15.9%	0%	-	-	10.5%	78.6%	11.0%	0%	-	-	33.7%	54.2%	12.2%	0%	-	-	-
% Total	5.8%	5.9%	2.4%	0%	14.2%	-	12.2%	4.8%	3.2%	0%	20.3%	-	2.3%	17.2%	2.4%	0%	21.9%	-	14.7%	23.6%	5.3%	0%	43.6%	-	-
PHF	0.824	0.814	0.548	-	0.756	-	0.864	0.830	0.953	-	0.963	-	0.786	0.824	0.750	-	0.873	-	0.953	0.901	0.823	-	0.919	-	0.931
Motorcycles	0	0	0	0	0	-	0	1	0	0	1	-	0	4	0	0	4	-	0	2	0	0	2	-	7
% Motorcycles	0%	0%	0%	0%	0%	-	0%	1.1%	0%	0%	0.3%	-	0%	1.2%	0%	0%	1.0%	-	0%	0.4%	0%	0%	0.2%	-	0.4%
Lights	105	106	45	0	256	-	228	85	58	0	371	-	38	311	42	0	391	-	269	429	94	0	792	-	1810
% Lights	93.8%	93.0%	97.8%	0%	94.1%	-	97.0%	91.4%	93.5%	0%	95.1%	-	86.4%	94.2%	91.3%	0%	93.1%	-	95.4%	94.5%	92.2%	0%	94.5%	-	94.3%
Single-Unit Trucks	5	7	1	0	13	-	6	6	3	0	15	-	3	3	3	0	9	-	12	19	5	0	36	-	73
% Single-Unit Trucks	4.5%	6.1%	2.2%	0%	4.8%	-	2.6%	6.5%	4.8%	0%	3.8%	-	6.8%	0.9%	6.5%	0%	2.1%	-	4.3%	4.2%	4.9%	0%	4.3%	-	3.8%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	2	0	0	2	-	1	1	0	0	2	-	4
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.6%	0%	0%	0.5%	-	0.4%	0.2%	0%	0%	0.2%	-	0.2%
Buses	2	1	0	0	3	-	1	1	0	0	2	-	3	3	0	0	6	-	0	3	3	0	6	-	17
% Buses	1.8%	0.9%	0%	0%	1.1%	-	0.4%	1.1%	0%	0%	0.5%	-	6.8%	0.9%	0%	0%	1.4%	-	0%	0.7%	2.9%	0%	0.7%	-	0.9%
Bicycles on Road	0	0	0	0	0	-	0	0	1	0	1	-	0	7	1	0	8	-	0	0	0	0	0	-	9
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	1.6%	0%	0.3%	-	0%	2.1%	2.2%	0%	1.9%	-	0%	0%	0%	0%	0%	-	0.5%
Pedestrians	-	-	-	-	-	5	-	-	-	-	-	15	-	-	-	-	-	8	-	-	-	-	-	15	
% Pedestrians	-	-	-	-	-	83.3%	-	-	-	-	-	88.2%	-	-	-	-	-	72.7%	-	-	-	-	-	93.8%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	16.7%	-	-	-	-	-	11.8%	-	-	-	-	-	27.3%	-	-	-	-	-	6.3%	-

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

Glanford Ave and Vanalman Ave - TMC

Wed Oct 23, 2024

PM Peak (3:15 PM - 4:15 PM) - Overall Peak Hour

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

All Movements

ID: 1240053, Location: 48.481703, -123.390321,

Site Code: TIN001260



McElhanney

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

