



Major Road: VERNON AVE
Minor Road: SAANICH RD
Municipality: District of Saanich
File Name: Vernon Ave and Saanich Rd - October 2023.xlsx
Location #: TIN000780
Count ID: 2023080
Date: October 17, 2023
Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: Yes
Weather: Cloudy, rain in afternoon, 11°

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

Vernon Ave and Saanich Rd - TMC

Tue Oct 17, 2023

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: 1123820, Location: 48.455837, -123.370836, Site

Code: TIN000780



McElhanney

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

Leg Direction	Saanich Rd Eastbound						Saanich Rd Westbound						Vernon Ave Northbound						Vernon Ave Southbound						Int
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*	
2023-10-17 7:30AM	73	80	0	0	153	0	0	101	70	1	172	3	30	236	1	0	267	5	0	0	0	0	0	12	592
7:45AM	56	113	0	0	169	0	0	120	84	0	204	4	47	261	7	0	315	15	0	0	0	0	0	9	688
Hourly Total	129	193	0	0	322	0	0	221	154	1	376	7	77	497	8	0	582	20	0	0	0	0	0	21	1280
8:00AM	65	129	0	0	194	0	0	118	90	0	208	2	42	294	13	0	349	6	0	0	0	0	0	6	751
8:15AM	71	127	0	0	198	0	0	119	96	0	215	10	33	294	9	0	336	4	0	0	0	0	0	13	749
8:30AM	77	114	0	0	191	0	0	136	93	0	229	3	22	230	13	0	265	1	0	0	0	0	0	9	685
8:45AM	69	120	0	0	189	0	0	144	77	0	221	2	38	261	6	0	305	6	0	0	0	0	0	5	715
Hourly Total	282	490	0	0	772	0	0	517	356	0	873	17	135	1079	41	0	1255	17	0	0	0	0	0	33	2900
9:00AM	71	107	0	0	178	0	0	91	67	0	158	3	28	216	7	0	251	2	0	0	0	0	0	9	587
9:15AM	73	116	0	0	189	0	0	93	59	0	152	0	28	223	12	0	263	3	0	0	0	0	0	6	604
Hourly Total	144	223	0	0	367	0	0	184	126	0	310	3	56	439	19	0	514	5	0	0	0	0	0	15	1191
2:00PM	87	114	0	0	201	0	0	88	63	0	151	7	54	283	13	0	350	3	0	0	0	0	0	12	702
2:15PM	96	148	0	0	244	0	0	95	80	0	175	2	61	315	19	0	395	2	0	0	0	0	0	8	814
2:30PM	105	114	0	0	219	0	0	82	80	0	162	3	48	326	13	0	387	5	0	0	0	0	0	3	768
2:45PM	112	147	0	0	259	0	0	94	82	0	176	7	72	306	21	0	399	5	0	0	0	0	0	6	834
Hourly Total	400	523	0	0	923	0	0	359	305	0	664	19	235	1230	66	0	1531	15	0	0	0	0	0	29	3118
3:00PM	120	144	0	0	264	0	0	95	75	0	170	2	64	340	17	0	421	4	0	0	0	0	0	8	855
3:15PM	87	196	0	0	283	0	0	98	77	0	175	9	68	326	22	0	416	4	0	0	0	0	0	5	874
3:30PM	108	169	0	0	277	0	0	101	64	0	165	15	66	376	12	0	454	6	0	0	0	0	0	16	896
3:45PM	102	176	0	0	278	0	0	97	97	0	194	13	77	412	19	0	508	10	0	0	0	0	0	18	980
Hourly Total	417	685	0	0	1102	0	0	391	313	0	704	39	275	1454	70	0	1799	24	0	0	0	0	0	47	3605
4:00PM	124	182	0	0	306	0	0	97	85	0	182	7	60	385	21	0	466	4	0	0	0	0	0	19	954
4:15PM	108	182	0	0	290	0	0	104	79	0	183	6	61	425	21	0	507	11	0	0	0	0	0	11	980
4:30PM	129	189	0	0	318	0	0	112	79	0	191	4	76	399	14	0	489	9	0	0	0	0	0	14	998
4:45PM	105	171	0	1	277	0	0	115	94	0	209	4	66	430	22	0	518	3	0	0	0	0	0	22	1004
Hourly Total	466	724	0	1	1191	0	0	428	337	0	765	21	263	1639	78	0	1980	27	0	0	0	0	0	66	3936
5:00PM	125	170	0	0	295	0	0	92	72	1	165	8	53	420	30	0	503	8	0	0	1	0	1	10	964
5:15PM	95	157	0	0	252	0	0	106	76	0	182	2	41	385	22	0	448	6	0	0	0	0	0	11	882
5:30PM	107	153	0	0	260	0	0	87	64	0	151	13	47	338	15	0	400	10	0	0	0	0	0	23	811
5:45PM	82	110	0	2	194	0	0	88	59	0	147	2	40	312	18	0	370	4	0	0	0	0	0	9	711
Hourly Total	409	590	0	2	1001	0	0	373	271	1	645	25	181	1455	85	0	1721	28	0	0	1	0	1	53	3368
Total	2247	3428	0	3	5678	0	0	2473	1862	2	4337	131	1222	7793	367	0	9382	136	0	0	1	0	1	264	19398
% Approach	39.6%	60.4%	0%	0.1%	-	-	0%	57.0%	42.9%	0%	-	-	13.0%	83.1%	3.9%	0%	-	-	0%	0%	100%	0%	-	-	-
% Total	11.6%	17.7%	0%	0%	29.3%	-	0%	12.7%	9.6%	0%	22.4%	-	6.3%	40.2%	1.9%	0%	48.4%	-	0%	0%	0%	0%	0%	-	-
Motorcycles	4	11	0	0	15	-	0	8	2	0	10	-	2	21	0	0	23	-	0	0	0	0	0	-	48
% Motorcycles	0.2%	0.3%	0%	0%	0.3%	-	0%	0.3%	0.1%	0%	0.2%	-	0.2%	0.3%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.2%
Lights	2147	3328	0	3	5478	-	0	2397	1789	1	4187	-	1195	7459	351	0	9005	-	0	0	0	0	0	-	18670
% Lights	95.5%	97.1%	0%	100%	96.5%	-	0%	96.9%	96.1%	50.0%	96.5%	-	97.8%	95.7%	95.6%	0%	96.0%	-	0%	0%	0%	0%	0%	-	96.2%
Single-Unit Trucks	43	25	0	0	68	-	0	23	28	0	51	-	18	187	8	0	213	-	0	0	0	0	0	-	332
% Single-Unit Trucks	1.9%	0.7%	0%	0%	1.2%	-	0%	0.9%	1.5%	0%	1.2%	-	1.5%	2.4%	2.2%	0%	2.3%	-	0%	0%	0%	0%	0%	-	1.7%
Articulated Trucks	5	3	0	0	8	-	0	2	0	0	2	-	5	50	0	0	55	-	0	0	0	0	0	-	65
% Articulated Trucks	0.2%	0.1%	0%	0%	0.1%	-	0%	0.1%	0%	0%	0%	-	0.4%	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0.3%
Buses	47	55	0	0	102	-	0	35	29	0	64	-	1	55	2	0	58	-	0	0	0	0	0	-	224
% Buses	2.1%	1.6%	0%	0%	1.8%	-	0%	1.4%	1.6%	0%	1.5%	-	0.1%	0.7%	0.5%	0%	0.6%	-	0%	0%	0%	0%	0%	-	1.2%
Bicycles on Road	1	6	0	0	7	-	0	8	14	1	23	-	1	21	6	0	28	-	0	0	1	0	1	-	59
% Bicycles on Road	0%	0.2%	0%	0%	0.1%	-	0%	0.3%	0.8%	50.0%	0.5%	-	0.1%	0.3%	1.6%	0%	0.3%	-	0%	0%	100%	0%	100%	-	0.3%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	127	-	-	-	-	-	131	-	-	-	-	-	262	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	96.9%	-	-	-	-	-	96.3%	-	-	-	-	-	99.2%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	4	-	-	-	-	-	5	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	3.1%	-	-	-	-	-	3.7%	-	-	-	-	-	0.8%	

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

Vernon Ave and Saanich Rd - TMC

Tue Oct 17, 2023

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: 1123820, Location: 48.455837, -123.370836,

Site Code: TIN000780



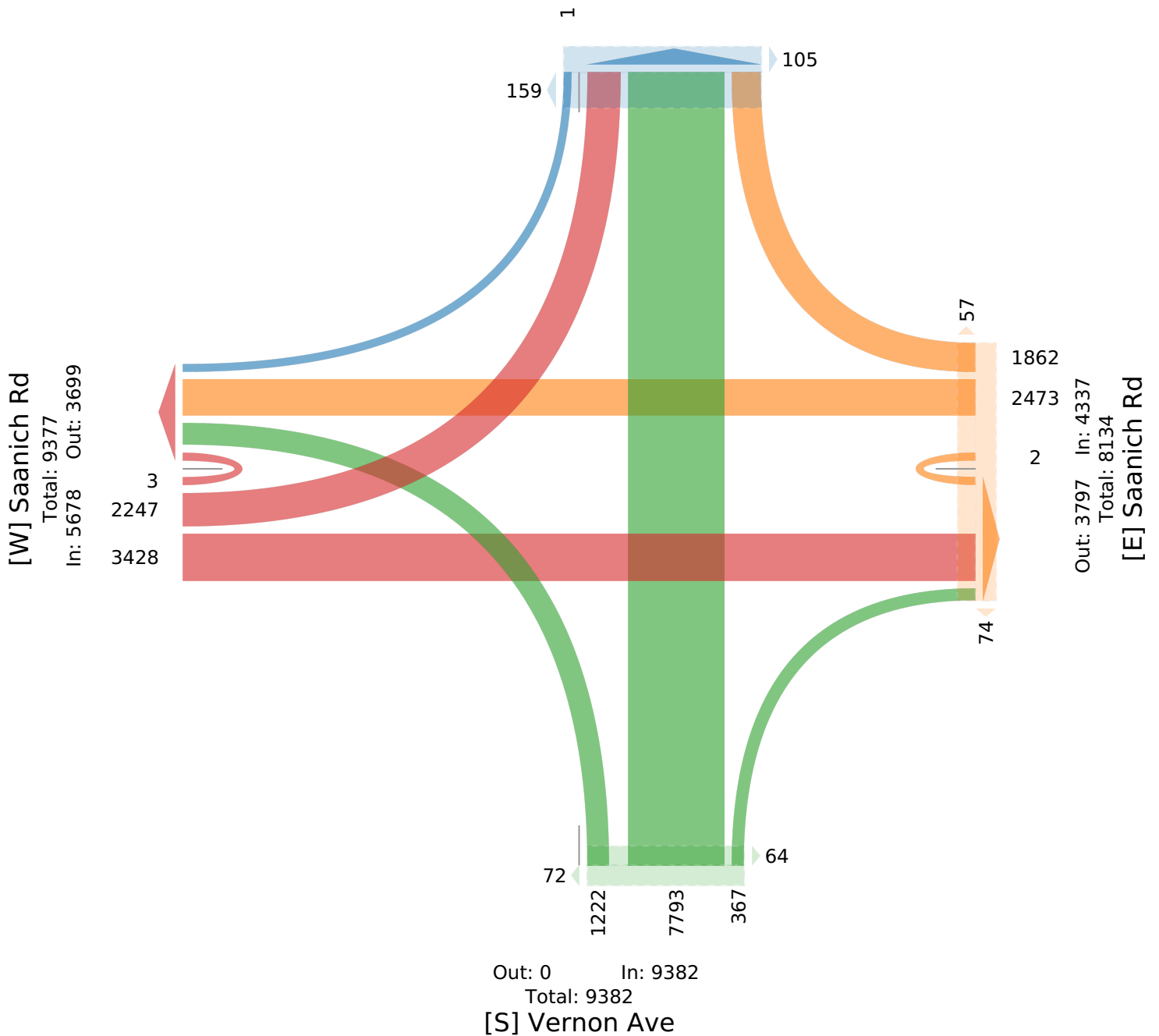
McElhanney

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

[N] Vernon Ave

Total: 11903

In: 1 Out: 11902



Vernon Ave and Saanich Rd - TMC

Tue Oct 17, 2023

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: 1123820, Location: 48.455837, -123.370836,

Site Code: TIN000780



McElhanney

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

Leg	Saanich Rd Eastbound					Saanich Rd Westbound					Vernon Ave Northbound					Vernon Ave Southbound									
Direction	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				
2023-10-17 8:00AM	65	129	0	0	194	0	0	118	90	0	208	2	42	294	13	0	349	6	0	0	0	0	0	6	751
8:15AM	71	127	0	0	198	0	0	119	96	0	215	10	33	294	9	0	336	4	0	0	0	0	0	13	749
8:30AM	77	114	0	0	191	0	0	136	93	0	229	3	22	230	13	0	265	1	0	0	0	0	0	9	685
8:45AM	69	120	0	0	189	0	0	144	77	0	221	2	38	261	6	0	305	6	0	0	0	0	0	5	715
Total	282	490	0	0	772	0	0	517	356	0	873	17	135	1079	41	0	1255	17	0	0	0	0	0	33	2900
% Approach	36.5%	63.5%	0%	0%	-	-	0%	59.2%	40.8%	0%	-	-	10.8%	86.0%	3.3%	0%	-	-	0%	0%	0%	0%	-	-	-
% Total	9.7%	16.9%	0%	0%	26.6%	-	0%	17.8%	12.3%	0%	30.1%	-	4.7%	37.2%	1.4%	0%	43.3%	-	0%	0%	0%	0%	0%	-	-
PHF	0.916	0.946	-	-	0.972	-	-	0.903	0.934	-	0.952	-	0.798	0.915	0.788	-	0.896	-	-	-	-	-	-	-	0.962
Motorcycles	0	0	0	0	0	-	0	2	0	0	2	-	0	1	0	0	1	-	0	0	0	0	0	-	3
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.2%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	-	-	0.1%
Lights	259	476	0	0	735	-	0	498	336	0	834	-	131	1023	39	0	1193	-	0	0	0	0	0	-	2762
% Lights	91.8%	97.1%	0%	0%	95.2%	-	0%	96.3%	94.4%	0%	95.5%	-	97.0%	94.8%	95.1%	0%	95.1%	-	0%	0%	0%	0%	-	-	95.2%
Single-Unit Trucks	12	3	0	0	15	-	0	6	12	0	18	-	2	30	2	0	34	-	0	0	0	0	0	-	67
% Single-Unit Trucks	4.3%	0.6%	0%	0%	1.9%	-	0%	1.2%	3.4%	0%	2.1%	-	1.5%	2.8%	4.9%	0%	2.7%	-	0%	0%	0%	0%	-	-	2.3%
Articulated Trucks	1	0	0	0	1	-	0	0	0	0	0	-	0	10	0	0	10	-	0	0	0	0	0	-	11
% Articulated Trucks	0.4%	0%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0.9%	0%	0%	0.8%	-	0%	0%	0%	0%	-	-	0.4%
Buses	10	9	0	0	19	-	0	7	7	0	14	-	1	5	0	0	6	-	0	0	0	0	0	-	39
% Buses	3.5%	1.8%	0%	0%	2.5%	-	0%	1.4%	2.0%	0%	1.6%	-	0.7%	0.5%	0%	0%	0.5%	-	0%	0%	0%	0%	-	-	1.3%
Bicycles on Road	0	2	0	0	2	-	0	4	1	0	5	-	1	10	0	0	11	-	0	0	0	0	0	-	18
% Bicycles on Road	0%	0.4%	0%	0%	0.3%	-	0%	0.8%	0.3%	0%	0.6%	-	0.7%	0.9%	0%	0%	0.9%	-	0%	0%	0%	0%	-	-	0.6%
Pedestrians	-	-	-	-	0	-	-	-	-	-	17	-	-	-	-	-	17	-	-	-	-	-	-	33	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	-	0%	-

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

Vernon Ave and Saanich Rd - TMC

Tue Oct 17, 2023

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: 1123820, Location: 48.455837, -123.370836,

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McElhanney

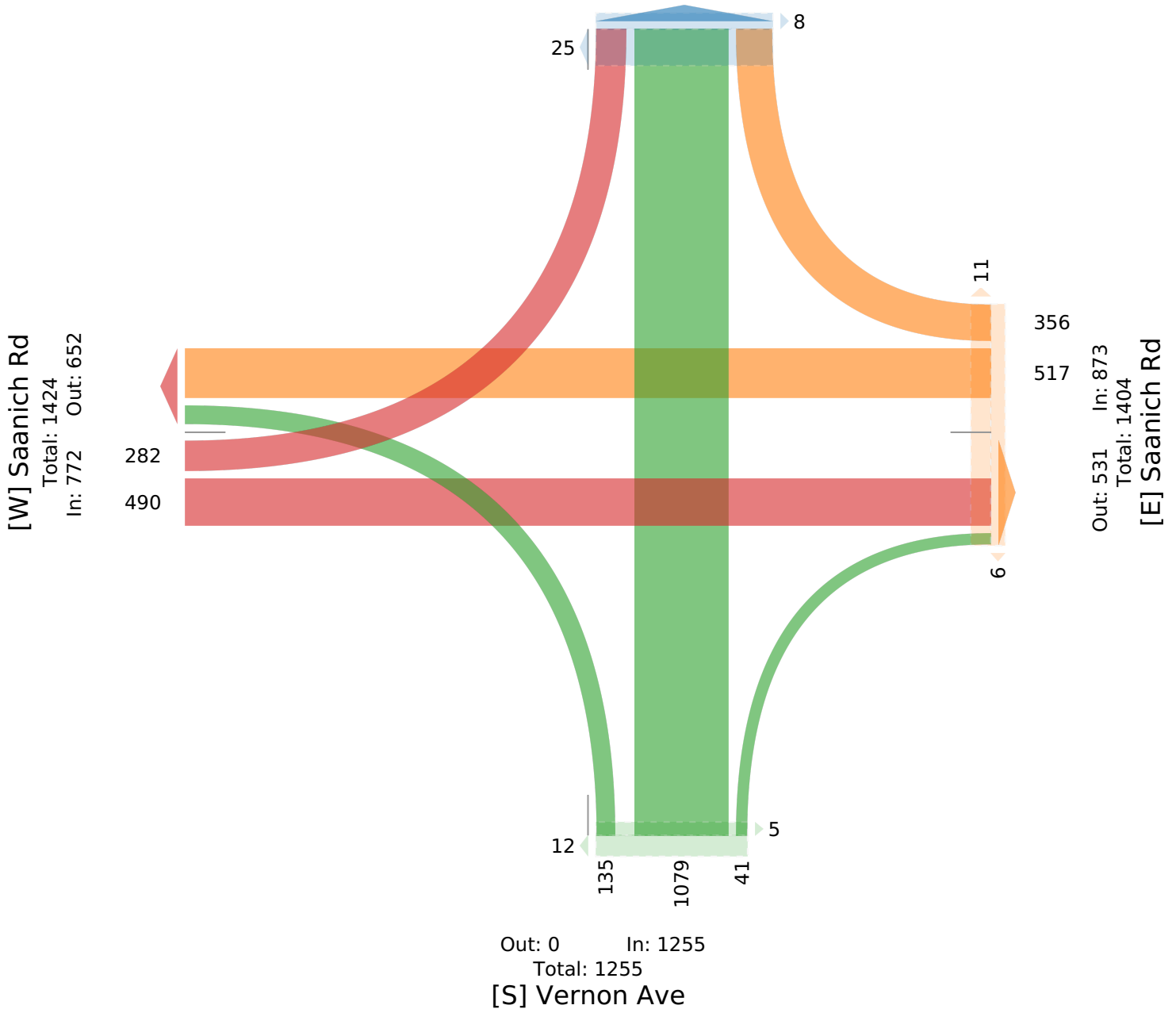
Provided by: McElhanney Kamloops
710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Vernon Ave

Total: 1717

In: 0

Out: 1717



Vernon Ave and Saanich Rd - TMC

Tue Oct 17, 2023

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: 1123820, Location: 48.455837, -123.370836, Site

Code: TIN000780



McElhanney

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

Leg Direction	Saanich Rd Eastbound						Saanich Rd Westbound						Vernon Ave Northbound						Vernon 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
2023-10-17 4:15PM	108	182	0	0	290	0	0	104	79	0	183	6	61	425	21	0	507	11	0	0	0	0	0	11	980
4:30PM	129	189	0	0	318	0	0	112	79	0	191	4	76	399	14	0	489	9	0	0	0	0	0	14	998
4:45PM	105	171	0	1	277	0	0	115	94	0	209	4	66	430	22	0	518	3	0	0	0	0	0	22	1004
5:00PM	125	170	0	0	295	0	0	92	72	1	165	8	53	420	30	0	503	8	0	0	1	0	1	10	964
Total	467	712	0	1	1180	0	0	423	324	1	748	22	256	1674	87	0	2017	31	0	0	1	0	1	57	3946
% Approach	39.6%	60.3%	0%	0.1%	-	-	0%	56.6%	43.3%	0.1%	-	-	12.7%	83.0%	4.3%	0%	-	-	0%	0%	100%	0%	-	-	-
% Total	11.8%	18.0%	0%	0%	29.9%	-	0%	10.7%	8.2%	0%	19.0%	-	6.5%	42.4%	2.2%	0%	51.1%	-	0%	0%	0%	0%	0%	-	-
PHF	0.905	0.942	-	0.250	0.928	-	-	0.925	0.855	-	0.894	-	0.842	0.972	0.759	-	0.972	-	-	-	-	-	-	-	0.981
Motorcycles	1	4	0	0	5	-	0	2	0	0	2	-	0	8	0	0	8	-	0	0	0	0	0	-	15
% Motorcycles	0.2%	0.6%	0%	0%	0.4%	-	0%	0.5%	0%	0%	0.3%	-	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0.4%
Lights	454	695	0	1	1150	-	0	413	312	0	725	-	252	1633	83	0	1968	-	0	0	0	0	0	-	3843
% Lights	97.2%	97.6%	0%	100%	97.5%	-	0%	97.6%	96.3%	0%	96.9%	-	98.4%	97.6%	95.4%	0%	97.6%	-	0%	0%	0%	0%	0%	-	97.4%
Single-Unit Trucks	5	4	0	0	9	-	0	3	2	0	5	-	2	25	2	0	29	-	0	0	0	0	0	-	43
% Single-Unit Trucks	1.1%	0.6%	0%	0%	0.8%	-	0%	0.7%	0.6%	0%	0.7%	-	0.8%	1.5%	2.3%	0%	1.4%	-	0%	0%	0%	0%	0%	-	1.1%
Articulated Trucks	1	0	0	0	1	-	0	0	0	0	0	-	2	3	0	0	5	-	0	0	0	0	0	-	6
% Articulated Trucks	0.2%	0%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.8%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.2%
Buses	6	9	0	0	15	-	0	4	4	0	8	-	0	3	0	0	3	-	0	0	0	0	0	-	26
% Buses	1.3%	1.3%	0%	0%	1.3%	-	0%	0.9%	1.2%	0%	1.1%	-	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.7%
Bicycles on Road	0	0	0	0	0	-	0	1	6	1	8	-	0	2	2	0	4	-	0	0	1	0	1	-	13
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0.2%	1.9%	100%	1.1%	-	0%	0.1%	2.3%	0%	0.2%	-	0%	0%	100%	0%	100%	-	0.3%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	21	-	-	-	-	-	30	-	-	-	-	-	56	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	95.5%	-	-	-	-	-	96.8%	-	-	-	-	-	98.2%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	4.5%	-	-	-	-	-	3.2%	-	-	-	-	-	1.8%	-

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

Vernon Ave and Saanich Rd - TMC

Tue Oct 17, 2023

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: 1123820, Location: 48.455837, -123.370836,

Site Code: TIN000780



McElhanney

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

[N] Vernon Ave

Total: 2466

In: 1

Out: 2465

