Intersection Vehicle Traffic Count Data



Major Road: Mt Doug Cross Rd

Minor Road: Braefoot Rd

Municipality: District of Saanich

File Name: 1013392 - Mt Doug Cross Rd and Braefoot Rd.xlsx

Location #: TIN000627 **Count ID:** 2022036

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: 1013392, Location: 48.477663, -123.347221,

Site Code: TIN000627



McElhanney

% Approach - 95.0% 5.0% 0% - 65.9% 34.1% 0% - - 2.3% 97.7% 0% - - - 2.3% 97.7% 0% - - - 2.3% 97.7% 0% - <	Leg	No access, sidewalk only	Mt Doug	glas Cross I	Braefoo	t Rd		Mt Doug									
2002-10-25-7:30AM	Direction	Southbound	Westbou	ınd			Northbo	und				Eastbou	nd				
7.45AM	Time	App Ped*	T	L U	App	Ped*	R	L	U	Арр	Ped*	R	T	U	App	Ped*	Int
Hourly Total O	2022-10-25 7:30AM	0 0	35	0 0	35	0	1	0	0	1	5	1	15	0	16	0	52
B:00AM	7:45AM	0 0	42	1 0	43	0	1	1	0	2	10	2	19	0	21	0	66
8:15AM	Hourly Total	0 0	77	1 0	78	0	2	1	0	3	15	3	34	0	37	0	118
8:30AM	8:00AM	0 0	47	1 0	48	0	1	4	0	5	8	1	40	0	41	0	94
B.45AM	8:15AM	0 0	57	1 0	58	0	1	0	0	1	16	0	45	0	45	0	104
Hourly Total 0	8:30AM	0 0	51	5 0	56	0	2	0	0	2	12	1	49	0	50	0	108
9:00AM	8:45AM	0 0	34	3 0	37	0	2	1	0	3	5	1	41	0	42	0	82
9:15AM	Hourly Total	0 0	189	10 0	199	0	6	5	0	11	41	3	175	0	178	0	388
Hourly Total O	9:00AM	0 0	26	1 0	27	0	2	2	0	4	12	0	29	0	29	0	60
2.00PM	9:15AM	0 0	23	0 0	23	0	1	0	0	1	10	0	27	0	27	0	51
2:15PM	Hourly Total	0 0	49	1 0	50	0	3	2	0	5	22	0	56	0	56	0	111
2:30PM	2:00PM	0 0	22	1 0	23	0	2	0	0	2	3	0	18	0	18	0	43
2:45PM	2:15PM	0 0	28	2 0	30	0	0	2	0	2	0	0	20	0	20	0	52
Hourly Total O	2:30PM	0 0	16	1 0	17	0	2	0	0	2	2	1	29	0	30	0	49
3:00PM	2:45PM	0 0	24	2 0	26	1	5	1	0	6	3	0	36	0	36	0	68
3:15PM	Hourly Total	0 0	90	6 0	96	1	9	3	0	12	8	1	103	0	104	0	212
3:30PM	3:00PM	0 0	31	2 0	33	0	2	3	0	5	7	0	39	0	39	0	77
3:45PM 0	3:15PM	0 0	49	0 0	49	0	4	2	0	6	6	1	39	0	40	0	
Hourly Total O	3:30PM	0 0	32	1 0	33	0	3	0	0	3	4	4	48	0	52	0	
4:00PM 0 0 33 1 0 34 0 3 4 0 7 8 1 55 0 56 0 4:15PM 0 0 36 2 0 38 0 2 0 0 1 49 0 50 0 4:30PM 0 0 48 3 0 51 0 2 1 0 3 11 3 49 0 52 0 4:45PM 0 0 35 4 0 39 0 4 3 0 7 5 0 44 0 44 0 Hourly Total 0 0 152 10 162 0 11 8 19 34 5 197 0 202 0 5:0PM 0 32 4 0 36 0 3 1 0 4 1	3:45PM	0 0	36	2 0	38	0	3	0	0	3	8	1	47	0	48	0	89
4:15PM 0 0 36 2 0 38 0 2 0 0 1 49 0 50 0 4:30PM 0 0 48 3 0 51 0 2 1 0 3 11 3 49 0 52 0 4:45PM 0 0 0 35 4 0 39 0 4 3 0 7 5 0 44 0 44 0 Hourly Total 0 0 152 10 162 0 11 8 0 19 34 5 197 0 202 0 5:00PM 0 0 32 4 0 36 0 3 1 0 4 12 0 67 0 5:15PM 0 0 28 2 30 0 1 2 0 3 12 2 33 0 35 0 5:30PM 0 0 21 3	Hourly Total	0 0	148	5 0	153	0	12	5	0	17	25	6	173	0	179	0	349
4:30PM 0 0 48 3 0 51 0 2 1 0 3 11 3 49 0 52 0 4:45PM 0 0 0 35 4 0 39 0 4 3 0 7 5 0 44 0 44 0 Hourly Total 0 0 152 10 0 162 0 11 8 0 19 34 5 197 0 202 0 5:00PM 0 0 32 4 0 36 0 3 1 0 4 12 0 67 0 667 0 5:15PM 0 0 30 1 0 31 0 4 1 0 5 7 1 52 0 53 0 5:30PM 0 0 28 2 0 30 0 1 2 0 3 12 2 33 0 35 0	4:00PM	0 0	33	1 0	34	0	3	4	0	7	8	1	55	0	56	0	97
4:45PM 0 0 35 4 0 39 0 4 3 0 7 5 0 44 0 44 0 Hourly Total 0 0 152 10 0 162 0 11 8 0 19 34 5 197 0 202 0 5:00PM 0 0 32 4 0 36 0 3 1 0 4 12 0 67 0 67 0 5:15PM 0 0 30 1 0 31 0 4 1 0 5 7 1 52 0 53 0 5:30PM 0 0 28 2 0 30 0 1 2 0 3 12 2 33 0 35 0 5:45PM 0 0 21 3 0 24 0 3 0 0 3 9 1 43 0 44 0	4:15PM	0 0	36	2 0	38	0	2	0	0	2	10	1	49	0	50	0	90
Hourly Total O	4:30PM	0 0	48	3 0	51	0	2	1	0	3	11	3	49	0	52	0	106
5:00PM 0 0 32 4 0 36 0 3 1 0 4 12 0 67 0 67 0 5:15PM 0 0 30 1 0 31 0 4 1 0 5 7 1 52 0 53 0 5:30PM 0 0 28 2 0 30 0 1 2 0 3 12 2 33 0 35 0 5:45PM 0 0 21 3 0 24 0 3 0 0 3 9 1 43 0 44 0 Hourly Total 0 0 111 10 0 121 0 11 4 0 15 40 4 195 0 199 0 Total 0 0 816 43 0 859 1	4:45PM	0 0	35	4 0	39	0	4	3	0	7	5	0	44	0	44	0	90
5:15PM 0 0 30 1 0 31 0 4 1 0 5 7 1 52 0 53 0 5:30PM 0 0 28 2 0 30 0 1 2 0 3 12 2 33 0 35 0 5:45PM 0 0 21 3 0 24 0 3 0 0 3 9 1 43 0 44 0 Hourly Total 0 0 111 10 0 121 0 11 4 0 15 40 4 195 0 199 0 Total 0 0 816 43 0 859 1 54 28 0 82 185 22 933 0 955 0 1 % Approach - - 95.0% 5.0% 0% <t< td=""><td>Hourly Total</td><td>0 0</td><td>152</td><td>10 0</td><td>162</td><td>0</td><td>11</td><td>8</td><td>0</td><td>19</td><td>34</td><td>5</td><td>197</td><td>0</td><td>202</td><td>0</td><td>383</td></t<>	Hourly Total	0 0	152	10 0	162	0	11	8	0	19	34	5	197	0	202	0	383
5:30PM 0 0 28 2 0 30 0 1 2 0 3 12 2 33 0 35 0 5:45PM 0 0 21 3 0 24 0 3 0 0 3 9 1 43 0 44 0 Hourly Total 0 0 111 10 0 121 0 11 4 0 15 40 4 195 0 199 0 Total 0 0 816 43 0 859 1 54 28 0 82 185 22 933 0 955 0 1 % Approach - - 95.0% 5.0% 0% - - 2.3% 97.7% 0% - - 2.3% 97.7% 0% - - 2.3% 97.7% 0% - - 2.3% <td< td=""><td>5:00PM</td><td>0 0</td><td>32</td><td>4 0</td><td>36</td><td>0</td><td>3</td><td>1</td><td>0</td><td>4</td><td>12</td><td>0</td><td>67</td><td>0</td><td>67</td><td>0</td><td>107</td></td<>	5:00PM	0 0	32	4 0	36	0	3	1	0	4	12	0	67	0	67	0	107
5:45PM 0 0 21 3 0 24 0 3 0 0 3 9 1 43 0 44 0 Hourly Total 0 0 111 10 0 121 0 11 4 0 15 40 4 195 0 199 0 Total 0 0 816 43 0 859 1 54 28 0 82 185 22 933 0 955 0 1 43 0 84 0 82 185 22 933 0 955 0 1 % Approach - - 95.0% 5.0% 0% - - 65.9% 34.1% 0% - - 2.3% 97.7% 0% - - 2.3% 97.7% 0% - - 2.3% 97.7% 0% - - 2.3% 97.7% 0% <td>5:15PM</td> <td>0 0</td> <td>30</td> <td>1 0</td> <td>31</td> <td>0</td> <td>4</td> <td>1</td> <td>0</td> <td>5</td> <td>7</td> <td>1</td> <td>52</td> <td>0</td> <td>53</td> <td>0</td> <td>89</td>	5:15PM	0 0	30	1 0	31	0	4	1	0	5	7	1	52	0	53	0	89
Hourly Total 0	5:30PM	0 0	28	2 0	30	0	1	2	0	3	12	2	33	0	35	0	68
Total 0 0 816 43 0 859 1 54 28 0 82 185 22 933 0 955 0 1 % Approach - - 95.0% 5.0% 0% - - 65.9% 34.1% 0% - - 2.3% 97.7% 0% - - % Total 0% - 43.0% 2.3% 0% 45.3% - 2.8% 1.5% 0% 4.3% - 1.2% 49.2% 0% 50.4% - Motorcycles 0 - 2 0 0 2 - 0 0 0 - 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5:45PM	0 0	21	3 0	24	0	3	0	0	3	9	1	43	0	44	0	71
% Approach - 95.0% 5.0% 0% - 65.9% 34.1% 0% - - 2.3% 97.7% 0% - - - - 2.3% 97.7% 0% - <td>Hourly Total</td> <td>0 0</td> <td>111</td> <td>10 0</td> <td>121</td> <td>0</td> <td>11</td> <td>4</td> <td>0</td> <td>15</td> <td>40</td> <td>4</td> <td>195</td> <td>0</td> <td>199</td> <td>0</td> <td>335</td>	Hourly Total	0 0	111	10 0	121	0	11	4	0	15	40	4	195	0	199	0	335
Motorcycles O - 43.0% 2.3% 0% 45.3% - 2.8% 1.5% 0% 4.3% - 1.2% 49.2% 0% 50.4% -	Total	0 0	816	43 0	859	1	54	28	0	82	185	22	933	0	955	0	1896
% Total 0% - 43.0% 2.3% 0% 45.3% - 2.8% 1.5% 0% 4.3% - 1.2% 49.2% 0% 50.4%	% Approach		95.0%	5.0% 0%	_	-	65.9%	34.1%	0%	-	-	2.3%	97.7%	0%	-	-	-
% Motorcycles - - 0.2% 0% 0% 0.2% - 0% 0% 0% 0% 0% 0.5% 0% 0.5% 0 0	% Total	0%	43.0%	2.3% 0%	45.3%	-	2.8%	1.5% (0%	4.3%	-	1.2%	49.2%	0%	50.4%	-	-
Lights 0 - 796 41 0 837 - 54 27 0 81 - 20 909 0 929 - :	Motorcycles	0 -	2	0 0	2	-	0	0	0	0	-	0	5	0	5	-	7
	% Motorcycles		0.2%	0% 0%	0.2%	-	0%	0% (0%	0%	-	0%	0.5%	0%	0.5%	-	0.4%
% Lights 97.5% 95.3% 0% 97.4% - 100% 96.4% 0% 98.8% - 90.9% 97.4% 0% 97.3% - 97.5%	Lights	0 -	796	41 0	837	-	54	27	0	81	-	20	909	0	929	-	1847
1 2000 00000 1000000	% Lights		97.5%	95.3% 0%	97.4%	-	100%	96.4%	0% 9	98.8%	-	90.9%	97.4%	0%	97.3%	-	97.4%
Single-Unit Trucks 0 - 9 0 0 9 - 0 1 0 1 - 0 8 0 8 -	Single-Unit Trucks	0 -	. 9	0 0	9	-	0	1	0	1	-	0	8	0	8	-	18
% Single-Unit Trucks 1.1% 0% 0% 1.0% - 0% 3.6% 0% 1.2% - 0% 0.9% 0% 0.8% - 0	% Single-Unit Trucks		1.1%	0% 0%	1.0%	-	0%	3.6%	0%	1.2%	-	0%	0.9%	0%	0.8%	-	0.9%
Articulated Trucks 0 - 0 0 0 0 - 0 0 0 - 1 1 0 2 -	Articulated Trucks	0 -	0	0 0	0	-	0	0	0	0	-	1	1	0	2	-	2
% Articulated Trucks 0% 0% 0% 0% - 0% 0% 0% 0% - 4.5% 0.1% 0% 0.2% - 0	% Articulated Trucks		0%	0% 0%	0%	-	0%	0% (0%	0%	-	4.5%	0.1%	0%	0.2%	-	0.1%
Buses 0 - 2 0 0 2 - 0 0 0 0 - 0 9 0 9 -	Buses	0 -	2	0 0	2	-	0	0	0	0	-	0	9	0	9	-	11
% Buses 0.2% 0% 0% 0.2% - 0% 0% 0% 0% - 0% 1.0% 0% 0.9% - 0	% Buses		0.2%	0% 0%	0.2%	-	0%	0% (0%	0%	-	0%	1.0%	0%	0.9%	-	0.6%
Bicycles on Road 0 - 7 2 0 9 - 0 0 0 0 - 1 1 0 2 -	Bicycles on Road	0	7	2 0	9	-	0	0	0	0	-	1	1	0	2	-	11
% Bicycles on Road 0.9% 4.7% 0% 1.0% - 0% 0% 0% 0% - 4.5% 0.1% 0% 0.2% - 0	% Bicycles on Road		0.9%	4.7% 0%	1.0%	-	0%	0% (0%	0%	-	4.5%	0.1%	0%	0.2%	-	0.6%
Pedestrians - 0 1 30 0	Pedestrians	- 0			-	1	-	_	-	_	30	-	-		_	0	
% Pedestrians 100% 16.2%	% Pedestrians		-		-	100%			-	- 1	16.2%			-		-	-
Bicycles on Crosswalk - 0 0 155 0	Bicycles on Crosswalk	- C	-		-	0	-	-	-	-	155	-	-	-	-	0	
% Bicycles on Crosswalk	% Bicycles on Crosswalk	-	-		-	0%	-	-	-	- 8	33.8%	-	-	-	-	-	-

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

Tue Oct 25, 2022

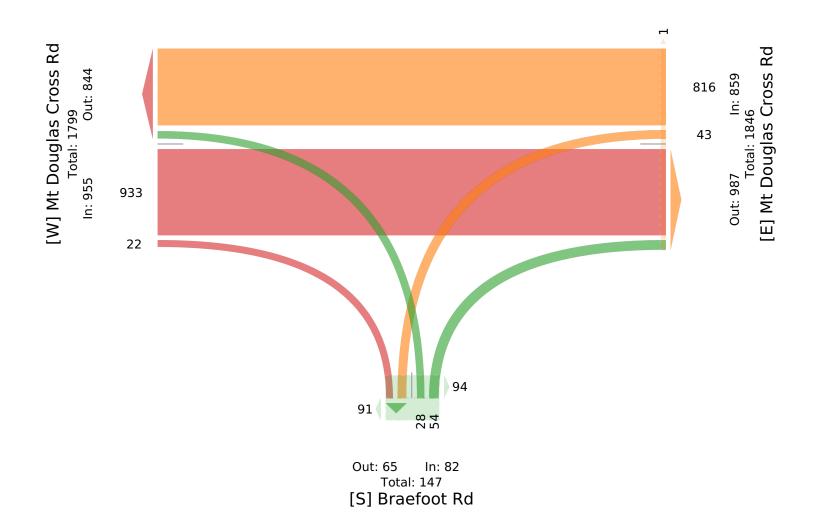
Full Length (7:30 AM-9:30 AM, 2 PM-6 PM) All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk) All Movements

ID: 1013392, Location: 48.477663, -123.347221,

Site Code: TIN000627



McElhanney



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: 1013392, Location: 48.477663, -123.347221,

Site Code: TIN000627



McElhanney

Leg	No access, sidew	alk only	Mt Doug	glas Cro	.d		Braefoo	t Rd				Mt Dou						
Direction	Southbound		Westboเ	ınd				Northbo	und				Eastbou	ınd				1
Time	Арр	Ped*	Т	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	Арр	Ped*	Int
2022-10-25 8:00AM	0	0	47	1	0	48	0	1	4	0	5	8	1	40	0	41	0	94
8:15AM	0	0	57	1	0	58	0	1	0	0	1	16	0	45	0	45	0	104
8:30AM	0	0	51	5	0	56	0	2	0	0	2	12	1	49	0	50	0	108
8:45AM	0	0	34	3	0	37	0	2	1	0	3	5	1	41	0	42	0	82
Total	0	0	189	10	0	199	0	6	5	0	11	41	3	175	0	178	0	388
% Approach	-	-	95.0%	5.0%	0%	-	-	54.5%	45.5%	0%	-	-	1.7%	98.3%	0%	-	-	-
% Total	0%	-	48.7%	2.6%	0%	51.3%	-	1.5%	1.3%	0%	2.8%	-	0.8%	45.1%	0%	45.9%	-	-
PHF	-	-	0.820	0.450	-	0.845	-	0.750	0.313	-	0.550	-	0.750	0.893	-	0.890	-	0.900
Motorcycles	0	-	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	1
% Motorcycles	-	-	0.5%	0%	0%	0.5%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.3%
Lights	0	-	182	9	0	191	-	6	5	0	11	-	3	169	0	172	-	374
% Lights	-	-	96.3%	90.0%	0%	96.0%	-	100%	100%	0%	100%	-	100%	96.6%	0%	96.6%	-	96.4%
Single-Unit Trucks	0	-	3	0	0	3	-	0	0	0	0	-	0	5	0	5	-	8
% Single-Unit Trucks	-	-	1.6%	0%	0%	1.5%	-	0%	0%	0%	0%	-	0%	2.9%	0%	2.8%	-	2.1%
Articulated Trucks	0	-	0	0	0	0	-	0	0	0	0	-	0	1	0	1	-	1
% Articulated Trucks	-	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.6%	0%	0.6%	-	0.3%
Buses	0	-	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	1
% Buses	-	-	0.5%	0%	0%	0.5%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.3%
Bicycles on Road	0	-	2	1	0	3	-	0	0	0	0	-	0	0	0	0	-	3
% Bicycles on Road	-	-	1.1%	10.0%	0%	1.5%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.8%
Pedestrians	-	0	-	-	-	-	0	-	-	-	-	3	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	7.3%	-	-	-	-	-	-
Bicycles on Crosswalk	-	0	-	-	-	-	0	-	-	-	-	38	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	92.7%	-	-	-	-	-	-

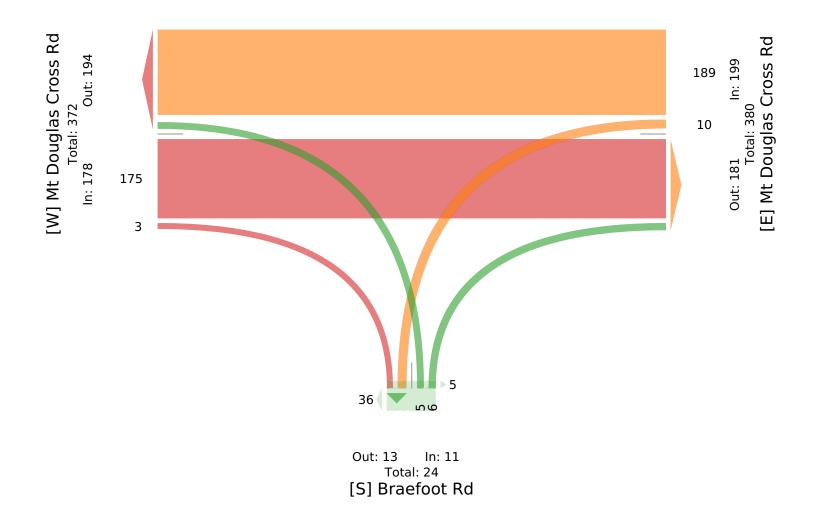
^{*}Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

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



McElhanney





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: 1013392, Location: 48.477663, -123.347221,

Site Code: TIN000627



McElhanney

Leg	No access, sidew	alk only	Mt Dou	glas Cro	ld		Braefoo	t Rd				Mt Dou						
Direction	Southbound		Westboo	ınd				Northbo	und				Eastbou	ınd				
Time	Арр	Ped*	Т	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Int
2022-10-25 4:15PM	0	0	36	2	0	38	0	2	0	0	2	10	1	49	0	50	0	90
4:30PM	0	0	48	3	0	51	0	2	1	0	3	11	3	49	0	52	0	106
4:45PM	0	0	35	4	0	39	0	4	3	0	7	5	0	44	0	44	0	90
5:00PM	0	0	32	4	0	36	0	3	1	0	4	12	0	67	0	67	0	107
Total	0	0	151	13	0	164	0	11	5	0	16	38	4	209	0	213	0	393
% Approach	-	-	92.1%	7.9%	0%	-	-	68.8%	31.3%	0%	-	-	1.9%	98.1%	0%	-	-	
% Total	0%	-	38.4%	3.3%	0%	41.7%	-	2.8%	1.3%	0%	4.1%	-	1.0%	53.2%	0%	54.2%	-	
PHF	-	-	0.810	0.750	-	0.821	-	0.688	0.417	-	0.571	-	0.333	0.780	-	0.795	-	0.911
Motorcycles	0	-	0	0	0	0	-	0	0	0	0	-	0	3	0	3	-	3
% Motorcycles	-	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	1.4%	0%	1.4%	-	0.8%
Lights	0	-	149	12	0	161	-	11	5	0	16	-	4	204	0	208	-	385
% Lights	-	-	98.7%	92.3%	0%	98.2%	-	100%	100%	0%	100%	-	100%	97.6%	0%	97.7%	-	98.0%
Single-Unit Trucks	0	-	0	0	0	0	-	0	0	0	0	-	0	1	0	1	-	1
% Single-Unit Trucks	-	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.5%	0%	0.5%	-	0.3%
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	0	-	0	0	0	0	-	0	0	0	0	-	0	1	0	1	-	1
% Buses	-	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.5%	0%	0.5%	-	0.3%
Bicycles on Road	0	-	2	1	0	3	-	0	0	0	0	-	0	0	0	0	-	3
% Bicycles on Road	-	-	1.3%	7.7%	0%	1.8%	_	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.8%
Pedestrians	-	0	-	-	-	-	0	-	-	-	-	8	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-		-	-	-	-	21.1%	-	-	-	-	-	-
Bicycles on Crosswalk	-	0	-	-	-	-	0	-	-	-	-	30	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	78.9%	-	-	-	-	-	-

^{*}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: 1013392, Location: 48.477663, -123.347221,

Site Code: TIN000627



