

Blair Ave Between Shelbourne St And Larchwood Dr
2024-02-11 To 2024-02-17



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

***Lack of lane markings may affect classification of vehicles.**

Overview

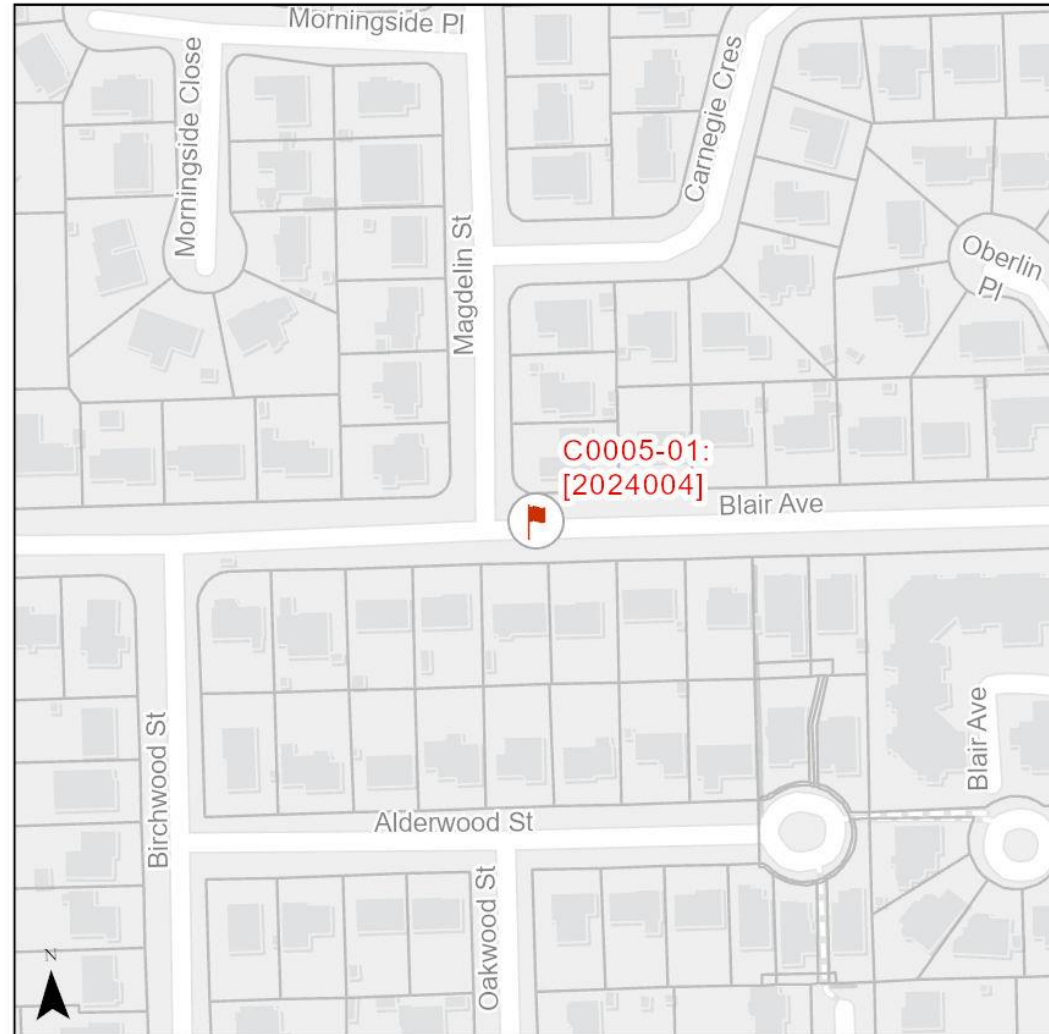
Blair Ave Between Shelbourne St And Larchwood Dr
2024-02-11 To 2024-02-17



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	955	537	1493
Average Speed (km/h)	38	39	38

Weather Information	Value
Minimum Temperature	1.1 °C
Maximum Temperature	8.8 °C
Total Precipitation	1.7 mm



Vehicle Volume Summary

Start Date: 2024-02-11
 Start Time: 12:00 AM
 Station ID: C0005-01



Location: Blair Ave Between Shelbourne St And Larchwood Dr

DATE:	2024-02-12		2024-02-13		2024-02-14		2024-02-15		2024-02-16		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		EB	WB	CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	4	2	3	1	3	3	4	1	2	4	3	2	5	0.4%
1-2 AM	3	0	0	1	1	2	1	1	2	2	1	1	3	0.2%
2-3 AM	0	0	0	2	0	3	1	1	0	1	0	1	2	0.1%
3-4 AM	0	0	0	0	0	0	3	2	2	0	1	0	1	0.1%
4-5 AM	1	2	1	3	1	2	3	1	1	2	1	2	3	0.2%
5-6 AM	4	7	5	9	8	6	7	6	8	7	6	7	13	0.9%
6-7 AM	8	14	12	23	12	19	11	17	13	18	11	18	29	2.0%
7-8 AM	17	36	20	37	32	32	27	42	20	28	23	35	58	3.9%
8-9 AM	87	54	84	59	85	82	76	69	38	46	74	62	136	9.1%
9-10 AM	49	32	36	42	48	32	55	26	39	31	45	33	78	5.2%
10-11 AM	40	20	37	22	51	24	35	30	49	31	42	25	68	4.5%
11-12 PM	52	28	54	36	62	30	61	33	65	27	59	31	90	6.0%
12-1 PM	62	23	67	21	60	28	60	30	58	34	61	27	89	5.9%
1-2 PM	49	18	70	30	61	33	77	27	61	41	64	30	93	6.3%
2-3 PM	64	27	80	24	87	33	67	23	61	34	72	28	100	6.7%
3-4 PM	69	43	74	58	75	75	92	69	71	33	76	56	132	8.8%
4-5 PM	108	38	94	36	109	40	86	43	80	38	95	39	134	9.0%
5-6 PM	103	30	99	41	104	38	91	41	75	42	94	38	133	8.9%
6-7 PM	78	34	73	34	68	32	71	39	65	25	71	33	104	7.0%
7-8 PM	59	28	42	25	55	25	46	21	51	17	51	23	74	4.9%
8-9 PM	42	20	41	23	37	22	55	22	32	21	41	22	63	4.2%
9-10 PM	39	19	31	10	32	6	35	11	38	9	35	11	46	3.1%
10-11 PM	11	9	17	5	19	5	21	10	20	9	18	8	25	1.7%
11-12 AM	5	3	8	5	5	8	9	4	14	4	8	5	13	0.9%
LANES	954	487	948	547	1015	580	994	569	865	504	955	537	1493	100.0%
TOTAL	1441		1495		1595		1563		1369		1493			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	136		9.1%		between 8-9 AM		640		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	136		9.1%		between 8-9 AM		461		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	90		6.0%		between 11-12 PM		24 HOUR FACTORS		6-24 HR FACT.		2 HR NOON (11 - 1 PM)			
MAX. 11 am - 3 pm	100		6.7%		between 2-3 PM		2.33		6-24 HR FACT.		2 HR PM (4 - 6 PM)			
MAX. 4 - 6 pm PEAK	134		9.0%		between 4-5 PM		3.23		4-24 HR FACT.		VEH / HR			
MAX. 3 - 6 pm PEAK	134		9.0%		between 4-5 PM						VEH / 2HR			
											2 HR %			
											13.0%			
											11.9%			
											17.9%			

Vehicle Speed Summary

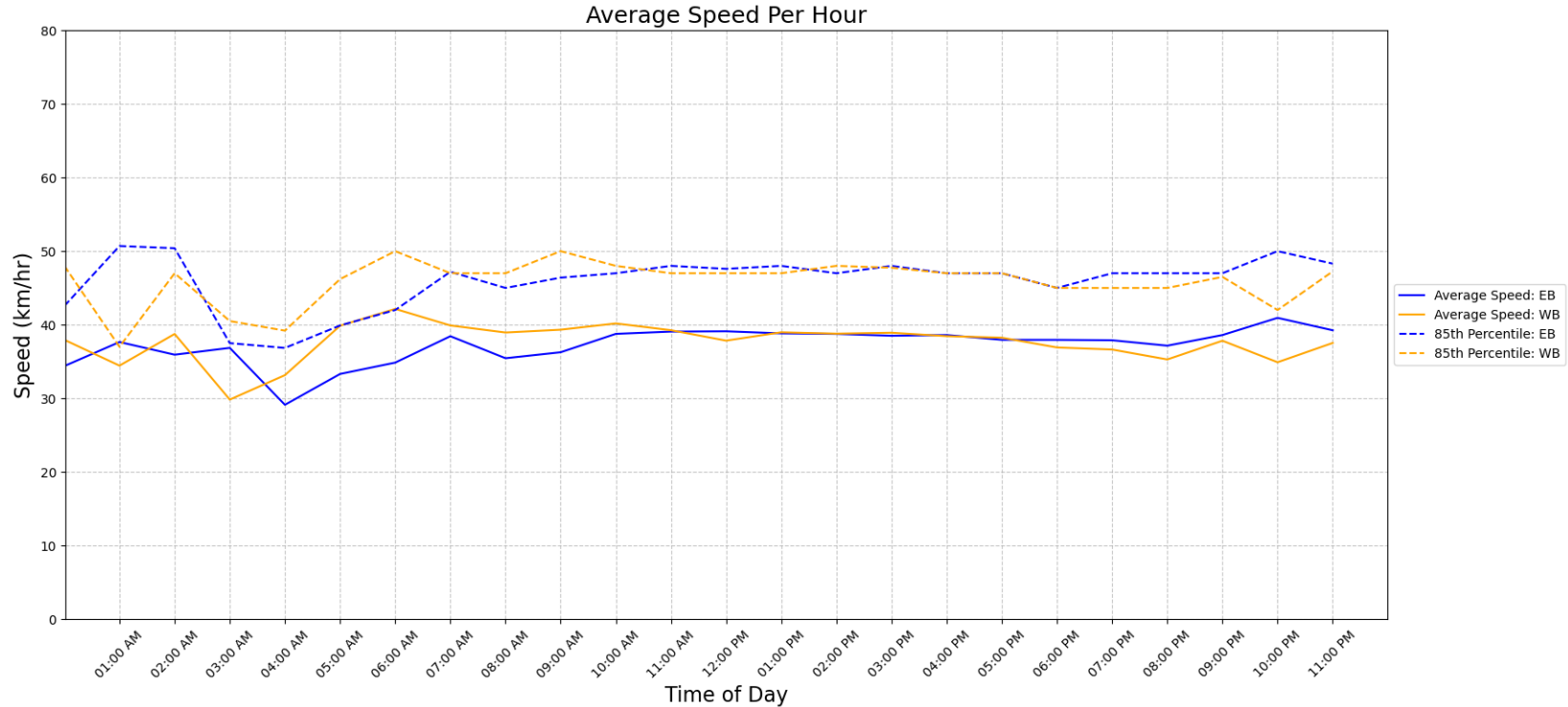


Station ID: C0005-01
 Location: Blair Ave Between Shelbourne St And Larchwood Dr
 Dates: 2024-02-11 To 2024-02-17

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	200	465	969	2316	2225	1927	1070	449	179	43	11	18	7	2
Percent Total	2%	5%	10%	23%	23%	20%	11%	5%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	83%	37%	7%
WB	84%	39%	7%
Combined	84%	38%	7%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	38 km/h	47 km/h	53 km/h
WB	39 km/h	47 km/h	51 km/h
Combined	38 km/h	47 km/h	53 km/h



Vehicle Class Summary

Station ID C0005-01
Location: Blair Ave Between Shelbourne St And Larchwood Dr
Dates: 2024-02-11 To 2024-02-17



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
EB	71	4438	1807	36	11	6363
WB	377	2503	614	17	7	3518
Total	448	6941	2421	53	18	9881
Percentage of Total	4.53%	70.25%	24.50%	0.54%	0.18%	100.00%