

CLAREMONT AVE
March 31, 2025

between
to

WESLEY RD AND LOCHSIDE DR
April 6, 2025



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Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

CLAREMONT AVE
March 31, 2025

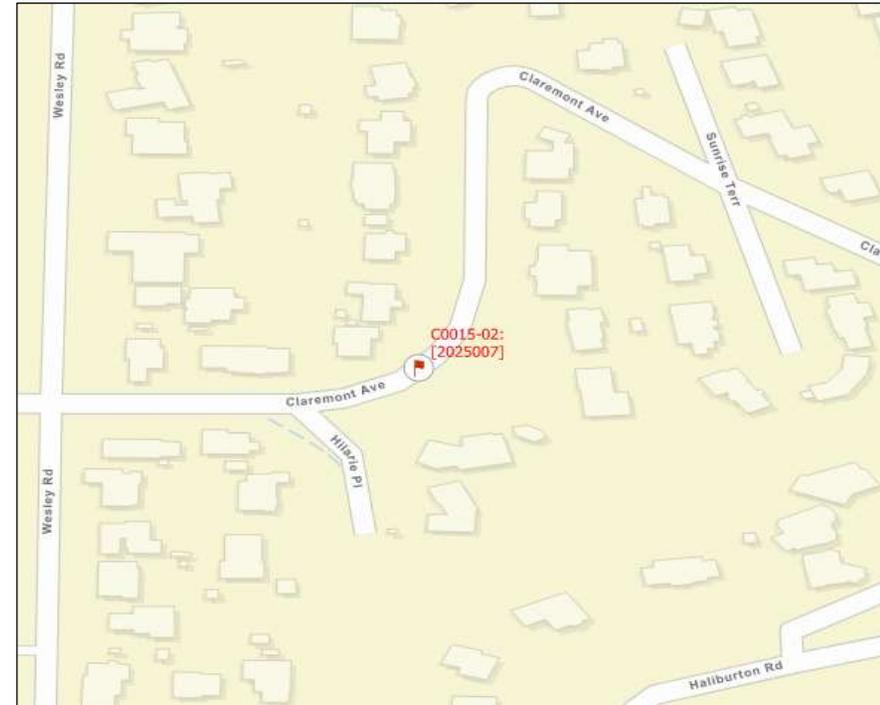
between
to
WESLEY RD AND LOCHSIDE DR
April 6, 2025



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1584	1815	3398
Average Speed (km/h)	22	23	22

Weather Information	Value
Minimum Temperature	4 °C
Maximum Temperature	16 °C
Total Precipitation	3 mm



Vehicle Volume Summary



Start Date: 3/31/2025
 Start Time: 12:00 AM
 Station ID: C0015-02

Location: CLAREMONT AVE Between WESLEY RD AND LOCHSIDE DR

DATE:	March 31, 2025		April 1, 2025		April 2, 2025		April 3, 2025		April 4, 2025		WK AVG		WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	4	1	8	0	3	2	2	0	4	0	4	1	5	0.1%
1-2 AM	4	1	6	1	2	2	1	1	1	3	3	2	4	0.1%
2-3 AM	0	1	1	0	0	2	0	0	1	1	0	1	1	0.0%
3-4 AM	0	0	0	1	1	3	2	1	2	0	1	1	2	0.1%
4-5 AM	3	4	3	2	3	4	2	4	4	3	3	3	6	0.2%
5-6 AM	6	9	5	11	5	14	5	12	5	15	5	12	17	0.5%
6-7 AM	18	29	13	25	21	30	18	32	25	31	19	29	48	1.4%
7-8 AM	77	87	78	94	86	93	87	99	78	78	81	90	171	5.0%
8-9 AM	176	222	165	239	176	262	173	227	167	217	171	233	405	11.9%
9-10 AM	94	101	121	119	87	126	99	104	110	145	102	119	221	6.5%
10-11 AM	86	113	94	92	108	130	104	99	73	96	93	106	199	5.9%
11-12 PM	91	99	95	97	97	96	98	111	106	105	97	102	199	5.9%
12-1 PM	100	110	81	133	116	134	115	125	92	117	101	124	225	6.6%
1-2 PM	96	100	115	103	94	113	115	113	114	147	107	115	222	6.5%
2-3 PM	120	133	123	171	119	164	133	168	146	148	128	157	285	8.4%
3-4 PM	168	186	164	176	178	184	173	187	171	208	171	188	359	10.6%
4-5 PM	126	152	123	118	142	131	137	142	120	152	130	139	269	7.9%
5-6 PM	126	109	127	116	113	116	114	150	105	135	117	125	242	7.1%
6-7 PM	88	102	79	101	81	107	84	80	98	89	86	96	182	5.3%
7-8 PM	63	82	62	75	42	61	58	66	67	68	58	70	129	3.8%
8-9 PM	31	41	34	49	50	51	48	57	57	48	44	49	93	2.7%
9-10 PM	43	28	27	26	27	17	29	28	32	23	32	24	56	1.6%
10-11 PM	9	18	19	17	22	16	13	14	22	20	17	17	34	1.0%
11-12 AM	10	10	11	12	10	7	8	4	25	19	13	10	23	0.7%
LANES	1539	1738	1554	1778	1583	1865	1618	1824	1625	1868	1584	1815	3398	100.0%
TOTAL	3277		3332		3448		3442		3493		3398			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	405 ⇨		11.9%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS		1511 ⇨ 6 HR TOTAL		2 HOUR PEAK INTERVALS		2 HR AM (7 - 9 AM)	
MAX. 7 - 11 am PEAK	405 ⇨		11.9%		between 8-9 AM		1087 ⇨ 4 HR TOTAL				7-8 AM		VEH / HR 171 VEH / 2HR 576 2 HR % 17.0%	
MAX. 11 am - 1 pm PEAK	225 ⇨		6.6%		between 12-1 PM						8-9 AM		405	
MAX. 11 am - 3 pm PEAK	285 ⇨		8.4%		between 2-3 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)		11-12 PM	
MAX. 4 - 6 pm PEAK	269 ⇨		7.9%		between 4-5 PM		2.25 ⇨ 6-24 HR FACT.				12-1 PM		VEH / HR 199 VEH / 2HR 424 2 HR % 12.5%	
MAX. 3 - 6 pm PEAK	359 ⇨		10.6%		between 3-4 PM		3.13 ⇨ 4-24 HR FACT.				2 HR PM (4 - 6 PM)		4-5 PM	
											5-6 PM		VEH / HR 269 VEH / 2HR 511 2 HR % 15.0%	
													242	

Data collected by: McElhanney
 Report produced by: B. Hamm
 Date: 5/23/2025
 Checked by: A. McGill
 Date: 5/23/2025

Vehicle Speed Summary

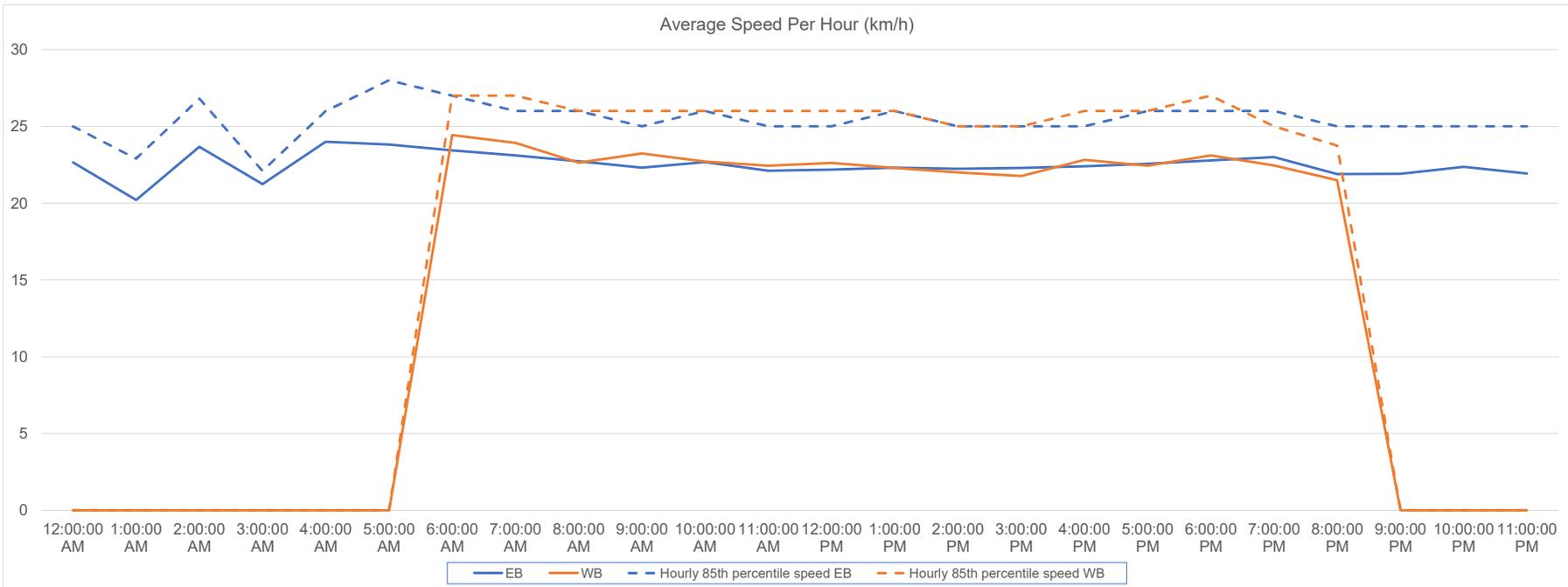


Station ID: C0015-02
 Location: CLAREMONT AV between WESLEY RD AND LOCHSIDE DR
 Dates: 3/31/2025 to 4/6/2025

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	4231	9784	2705	111	6	0	0	0	0	0	0	0	0	0
Percent Total	25%	58%	16%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	1%	0%	0%
WB	1%	0%	0%
Combined	1%	0%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	22 km/h	26 km/h	27 km/h
WB	23 km/h	26 km/h	28 km/h
Combined	22 km/h	26 km/h	28 km/h



Data collected by: McElhanney
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Vehicle Class Summary

Station ID C0015-02
 Location: CLAREMONT AVE between WESLEY RD AND LOCHSIDE DR
 Dates: 3/31/2025 to 4/6/2025



Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
EB	37	10064	73	31	2	10207
WB	41	11416	49	39	0	11545
Total	78	21480	122	70	2	21752
Percentage of Total	0.36%	98.75%	0.56%	0.32%	0.01%	100.00%