

**CLAREMONT AVE
2023-10-18**

**between
to**

**PBH AND DEL MONTE
2023-10-25**



The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. Please note that small datasets may skew the calculation of the hourly 85th percentile speed. The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

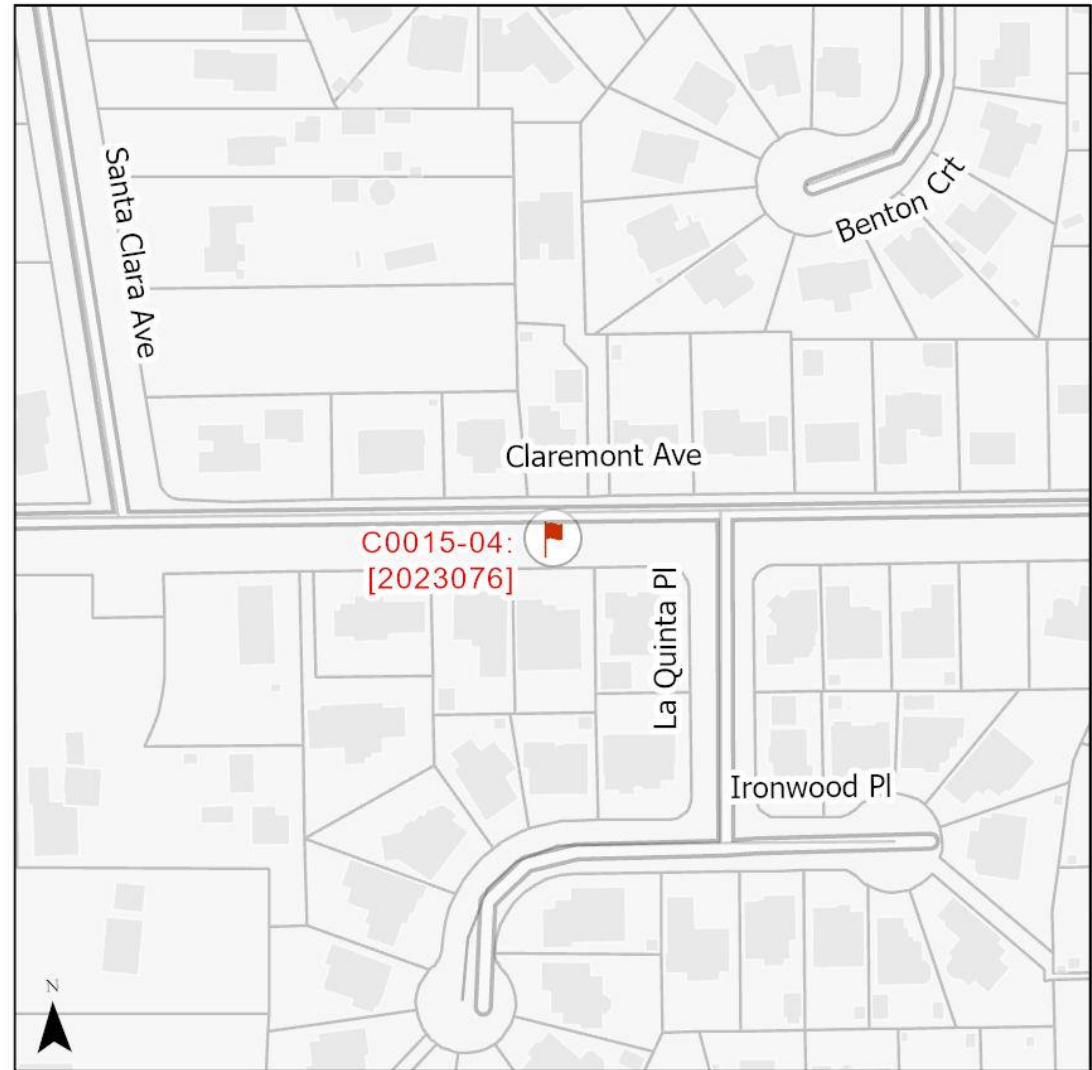
CLAREMONT AVE between PBH AND DEL MONTE
2023-10-18 to 2023-10-25



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1848	516	2363
Average Speed (km/h)	37	38	38

Weather Information	Value
Minimum Temperature	4.9 °C
Maximum Temperature	16.3 °C
Total Precipitation	26.2 mm



Vehicle Volume Summary

Start Date: 2023-10-18
 Start Time: 3:00:00 PM
 Station ID: C0015-04



*Data collection started on Wednesday October 18, 2023 at 3 PM and ended Wednesday October 25, 2023 at 3 PM

Location: CLAREMONT AVE Between PBH AND DEL MONTE

DATE:	2023-10-23		2023-10-24		*2023-10-18 / 25		2023-10-19		2023-10-20		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	1	3	0	1	1	11	1	13	5	6	2	8	0.3%	
1-2 AM	9	0	2	2	2	0	3	0	4	0	4	0	4	0.2%	
2-3 AM	1	0	2	1	2	0	2	1	2	0	2	0	2	0.1%	
3-4 AM	0	0	3	3	2	3	0	3	0	1	1	2	3	0.1%	
4-5 AM	4	0	3	0	1	1	1	1	1	2	2	1	3	0.1%	
5-6 AM	5	7	6	5	6	6	9	0	7	4	7	4	11	0.5%	
6-7 AM	22	10	25	6	24	4	27	7	25	7	25	7	31	1.3%	
7-8 AM	90	24	83	35	82	28	91	26	51	22	79	27	106	4.5%	
8-9 AM	213	86	219	80	221	77	229	80	89	30	194	71	265	11.2%	
9-10 AM	124	42	130	43	95	40	134	40	112	31	119	39	158	6.7%	
10-11 AM	101	23	114	25	100	22	120	31	115	26	110	25	135	5.7%	
11-12 PM	104	23	125	26	104	29	106	33	154	28	119	28	146	6.2%	
12-1 PM	104	25	96	23	120	29	112	26	93	25	105	26	131	5.5%	
1-2 PM	92	28	121	34	124	29	122	35	118	42	115	34	149	6.3%	
2-3 PM	129	33	135	40	146	42	132	44	139	31	136	38	174	7.4%	
3-4 PM	165	85	170	69	206	89	168	86	152	30	172	72	244	10.3%	
4-5 PM	173	40	172	27	150	38	186	32	182	30	173	33	206	8.7%	
5-6 PM	133	27	128	30	151	35	166	29	154	27	146	30	176	7.4%	
6-7 PM	120	25	93	14	122	24	112	24	102	15	110	20	130	5.5%	
7-8 PM	94	20	80	25	78	15	71	19	77	14	80	19	99	4.2%	
8-9 PM	53	14	60	24	52	15	67	14	41	5	55	14	69	2.9%	
9-10 PM	44	16	43	24	44	14	56	14	46	11	47	16	62	2.6%	
10-11 PM	26	7	26	6	27	3	31	5	35	11	29	6	35	1.5%	
11-12 AM	6	1	11	1	10	1	13	2	21	4	12	2	14	0.6%	
LANES	1816	537	1850	543	1870	545	1969	553	1733	401	1848	516	2363	100.0%	
TOTAL	2353		2393		2415		2522		2134		2363				
	MON		TUE		WED		THURS		FRI		WK AVG				
MAX. 7 - 9 am PEAK	265		11.2%		between 8-9 AM		1030		6 HR TOTAL		2 HOUR PEAK INTERVALS				
MAX. 7 - 11 am PEAK	265		11.2%		between 8-9 AM		753		4 HR TOTAL		2 HR AM (7 - 9 AM)				
MAX. 11 am - 1 pm PEAK	146		6.2%		between 11-12 PM		24 HOUR FACTORS		2.29		6-24 HR FACT.		VEH / HR		2 HR %
MAX. 11 am - 3 pm PEAK	174		7.4%		between 2-3 PM								7-8 AM	106	371
MAX. 4 - 6 pm PEAK	206		8.7%		between 4-5 PM		3.14		4-24 HR FACT.		2 HR NOON (11 - 1 PM)				
MAX. 3 - 6 pm PEAK	244		10.3%		between 3-4 PM						11-12 PM	146	277	11.7%	
											2 HR PM (4 - 6 PM)				
											12-1 PM	131			
											4-5 PM	206	382	16.2%	
											5-6 PM	176			

Vehicle Speed Summary

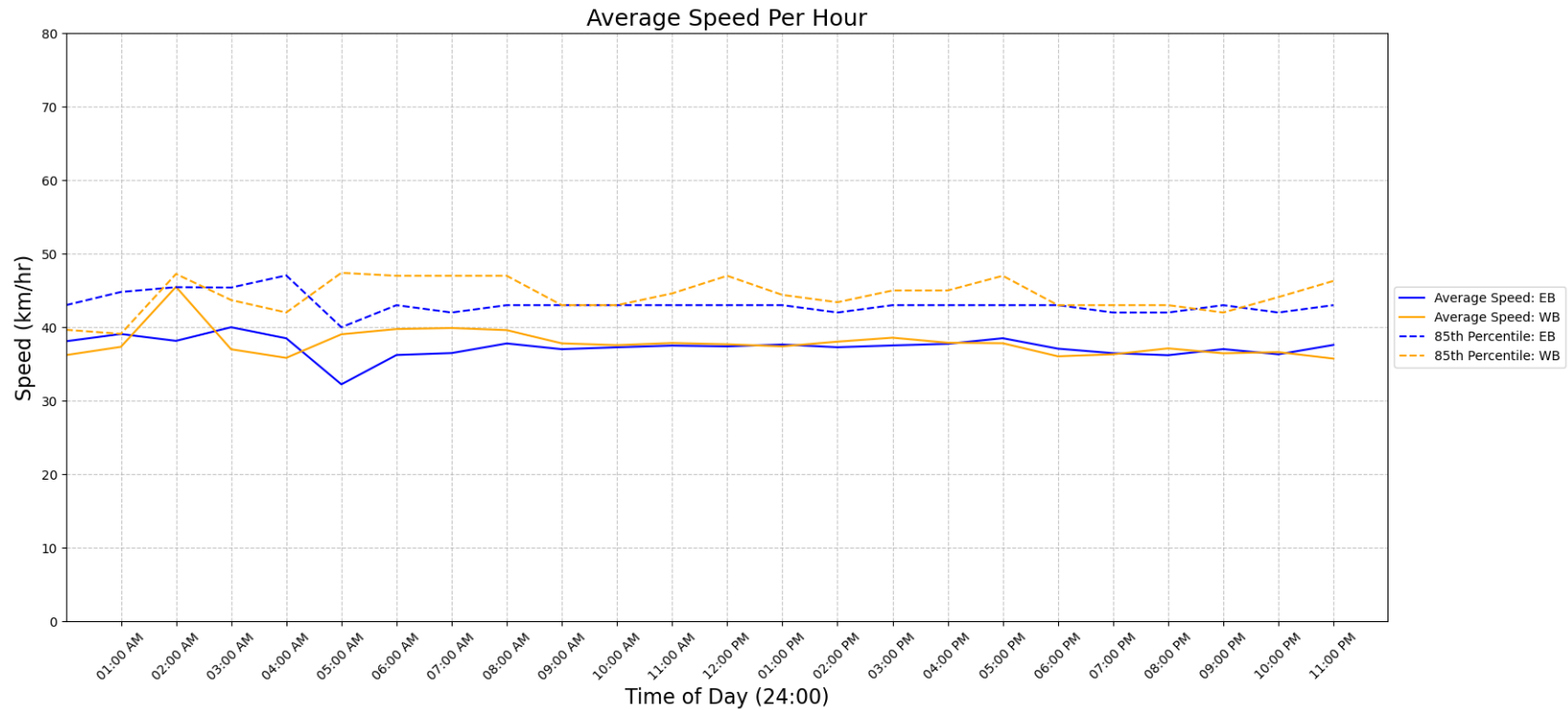


Station ID: C0015-04
 Location: CLAREMONT AVE Between PBH AND DEL MONTE
 Dates: 2023-10-18 to 2023-10-25

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	220	185	946	4881	5361	2242	1132	207	36	13	9	10	3	2
Percent Total	1%	1%	6%	32%	35%	15%	7%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	91%	23%	1%
WB	90%	29%	4%
Combined	91%	26%	3%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	37 km/h	43 km/h	47 km/h
W/B	38 km/h	45 km/h	50 km/h
Combined	38 km/h	43 km/h	48 km/h



Vehicle Class Summary

Station ID C0015-04
 Location: CLAREMONT AVE Between PBH AND DEL MONTE
 Dates: 2023-10-18 to 2023-10-25



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	87	11796	86	0	0	11969
WB	30	3164	84	0	0	3278
Total	117	14960	170	0	0	15247
Percentage of Total	0.77%	98.12%	1.11%	0.00%	0.00%	100.00%