

**CLAREMONT AVE  
2023-10-18**

**between  
to**

**DEL MONTE AND WESLEY  
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.

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## Overview

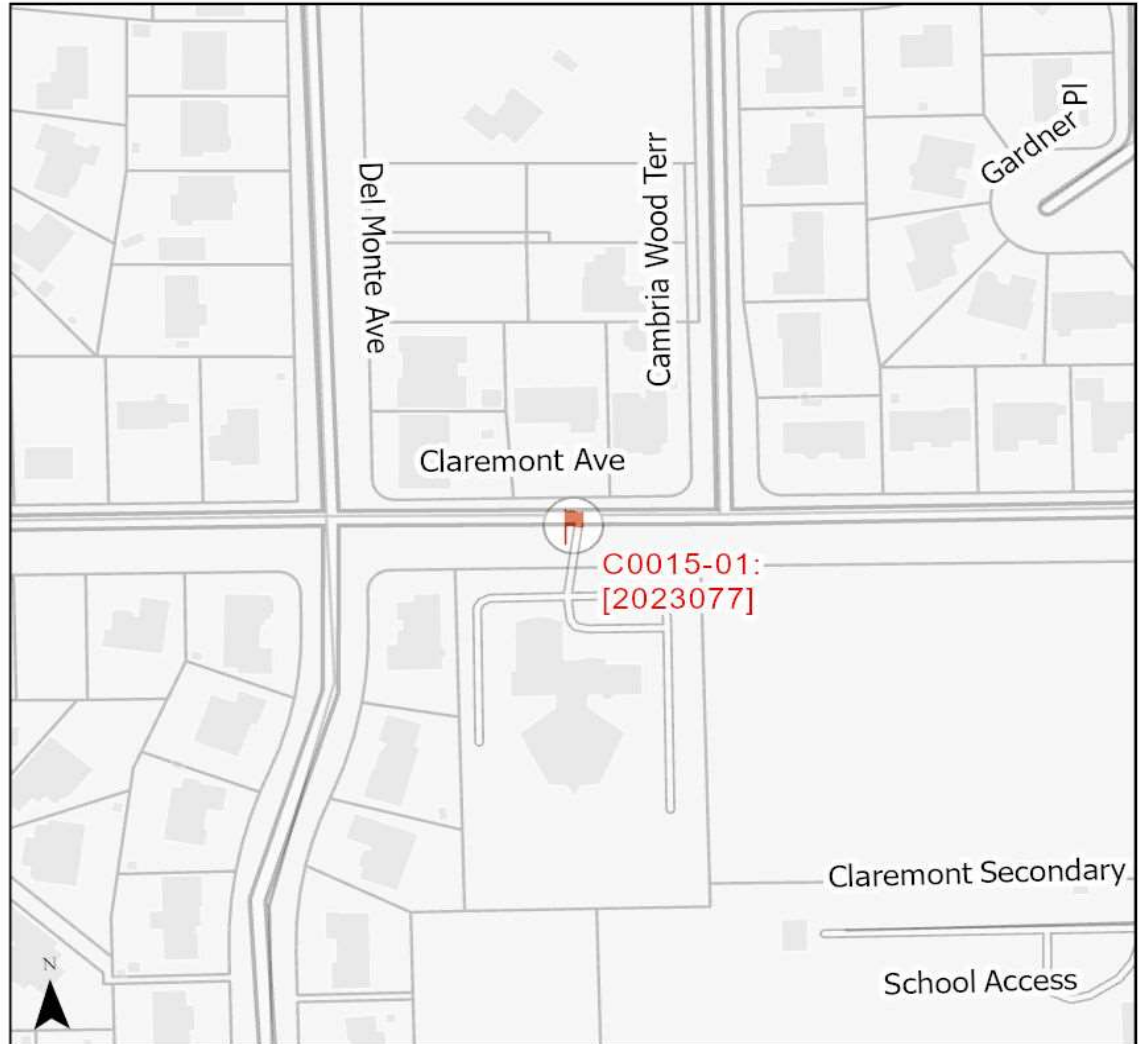
CLAREMONT AVE between DEL MONTE AND WESLEY  
2023-10-18 to 2023-10-25



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1604	860	2464
Average Speed (km/h)	35	25	30

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: C0015-01



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

Location: CLAREMONT AVE Between DEL MONTE AND WESLEY

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	3	1	1	1	0	2	5	0	10	6	4	2	6	0.2%
1-2 AM	6	0	0	1	1	1	3	1	2	0	2	1	3	0.1%
2-3 AM	0	1	1	1	3	2	1	0	1	0	1	1	2	0.1%
3-4 AM	0	0	3	2	2	3	0	2	0	0	1	1	2	0.1%
4-5 AM	3	1	4	0	2	1	2	1	1	2	2	1	3	0.1%
5-6 AM	4	5	5	5	5	6	5	0	7	4	5	4	9	0.4%
6-7 AM	19	13	22	10	22	10	22	11	15	7	20	10	30	1.2%
7-8 AM	90	30	90	43	90	35	94	37	46	23	82	34	116	4.7%
8-9 AM	266	107	274	117	282	125	283	100	86	39	238	98	336	13.6%
9-10 AM	108	68	127	69	99	69	131	55	100	43	113	61	174	7.1%
10-11 AM	91	51	101	48	100	58	104	57	92	46	98	52	150	6.1%
11-12 PM	81	50	109	65	84	51	97	63	114	45	97	55	152	6.2%
12-1 PM	89	58	97	57	105	75	108	45	64	43	93	56	148	6.0%
1-2 PM	84	44	94	72	113	56	78	45	91	45	92	52	144	5.9%
2-3 PM	114	43	117	72	119	52	101	76	95	54	109	59	169	6.8%
3-4 PM	155	132	182	122	132	116	108	113	113	80	138	113	251	10.2%
4-5 PM	133	75	119	65	107	62	145	60	152	57	131	64	195	7.9%
5-6 PM	113	59	113	52	123	71	131	55	112	38	118	55	173	7.0%
6-7 PM	103	41	87	36	91	44	88	42	83	49	90	42	133	5.4%
7-8 PM	73	42	67	43	51	26	53	23	61	23	61	31	92	3.8%
8-9 PM	38	26	51	48	44	16	45	22	36	18	43	26	69	2.8%
9-10 PM	34	35	34	30	32	25	33	29	32	16	33	27	60	2.4%
10-11 PM	17	5	25	10	15	6	25	13	22	13	21	9	30	1.2%
11-12 AM	7	5	11	3	7	3	11	8	17	12	11	6	17	0.7%
<b>LANES</b>	<b>1631</b>	<b>892</b>	<b>1734</b>	<b>972</b>	<b>1629</b>	<b>915</b>	<b>1673</b>	<b>858</b>	<b>1352</b>	<b>663</b>	<b>1604</b>	<b>860</b>	<b>2464</b>	<b>100.0%</b>
<b>TOTAL</b>	<b>2523</b>		<b>2706</b>		<b>2544</b>		<b>2531</b>		<b>2015</b>		<b>2464</b>			
	MON		TUE		WED		THURS		FRI		WK AVG			
<b>MAX. 7 - 9 am PEAK</b>	336		13.6%		between 8-9 AM		<b>1120</b>		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>			
<b>MAX. 7 - 11 am PEAK</b>	336		13.6%		between 8-9 AM		<b>820</b>		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>			
<b>MAX. 11 am - 1 pm PEAK</b>	152		6.2%		between 11-12 PM		<b>24 HOUR FACTORS</b>		<b>2 HR NOON (11 - 1 PM)</b>		<b>VEH / HR</b>			
<b>MAX. 11 am - 3 pm PEAK</b>	169		6.8%		between 2-3 PM						11-12 PM		152	
<b>MAX. 4 - 6 pm PEAK</b>	195		7.9%		between 4-5 PM		<b>2.20</b>		<b>6-24 HR FACT.</b>		<b>2 HR PM (4 - 6 PM)</b>			
<b>MAX. 3 - 6 pm PEAK</b>	251		10.2%		between 3-4 PM		<b>3.01</b>		<b>4-24 HR FACT.</b>		<b>VEH / HR</b>			
	4-5 PM		195		368		15.0%		5-6 PM		173			

# Vehicle Speed Summary

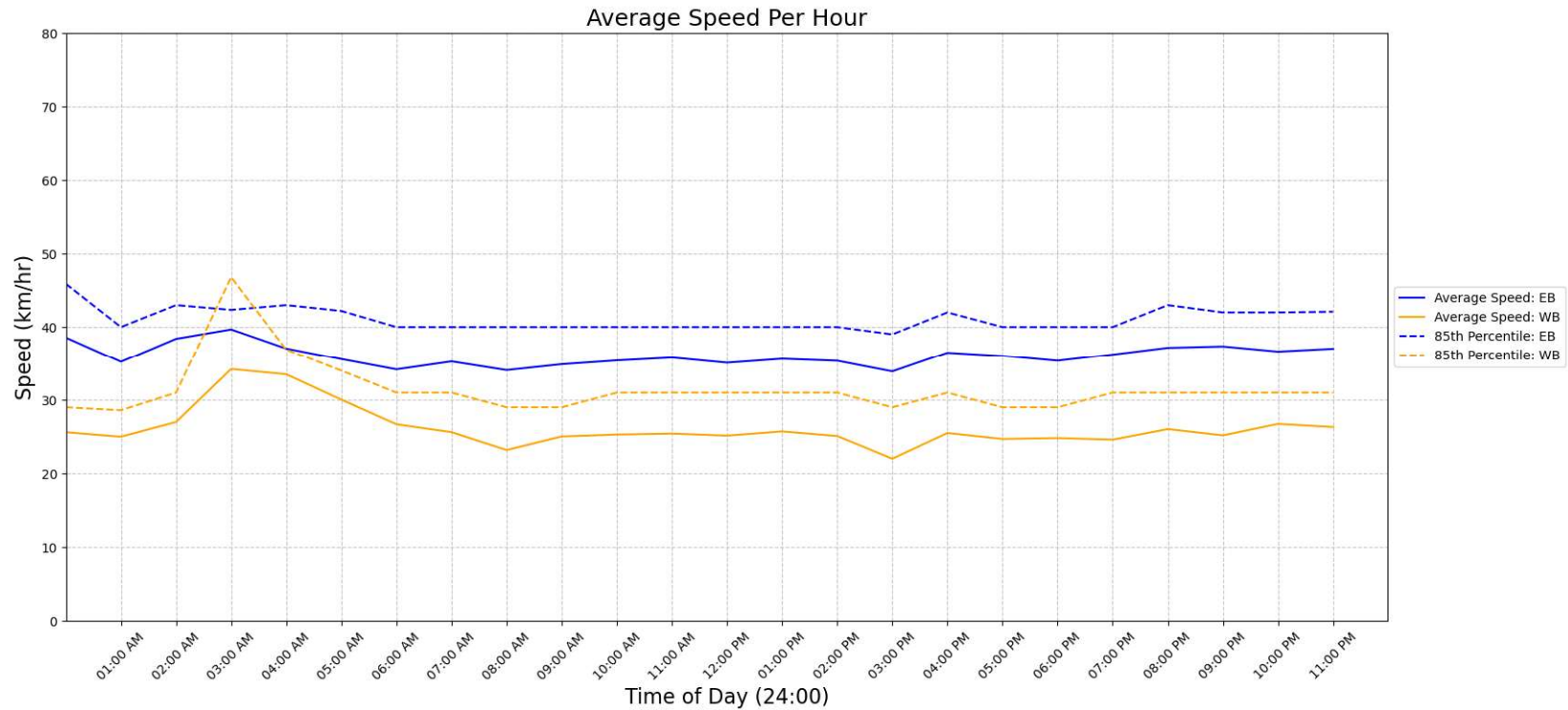


Station ID: C0015-01  
 Location: CLAREMONT AVE Between DEL MONTE AND WESLEY  
 Dates: 2023-10-18 to 2023-10-25

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	1116	1677	2957	5388	3186	838	250	46	19	2	0	3	2	1
Percent Total	7%	11%	19%	35%	21%	5%	2%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	87%	11%	1%
WB	16%	0%	0%
Combined	52%	6%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	35 km/h	40 km/h	43 km/h
WB	25 km/h	31 km/h	32 km/h
Combined	30 km/h	39 km/h	43 km/h



## Vehicle Class Summary

Station ID: C0015-01  
 Location: CLAREMONT AVE Between DEL MONTE AND WESLEY  
 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	71	9782	303	0	0	10156
WB	185	4843	301	0	0	5329
Total	256	14625	604	0	0	15485
Percentage of Total	1.65%	94.45%	3.90%	0.00%	0.00%	100.00%