

**WESLEY RD
2023-10-18**

**between
to**

**CLAREMONT AND HALIBURTON
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

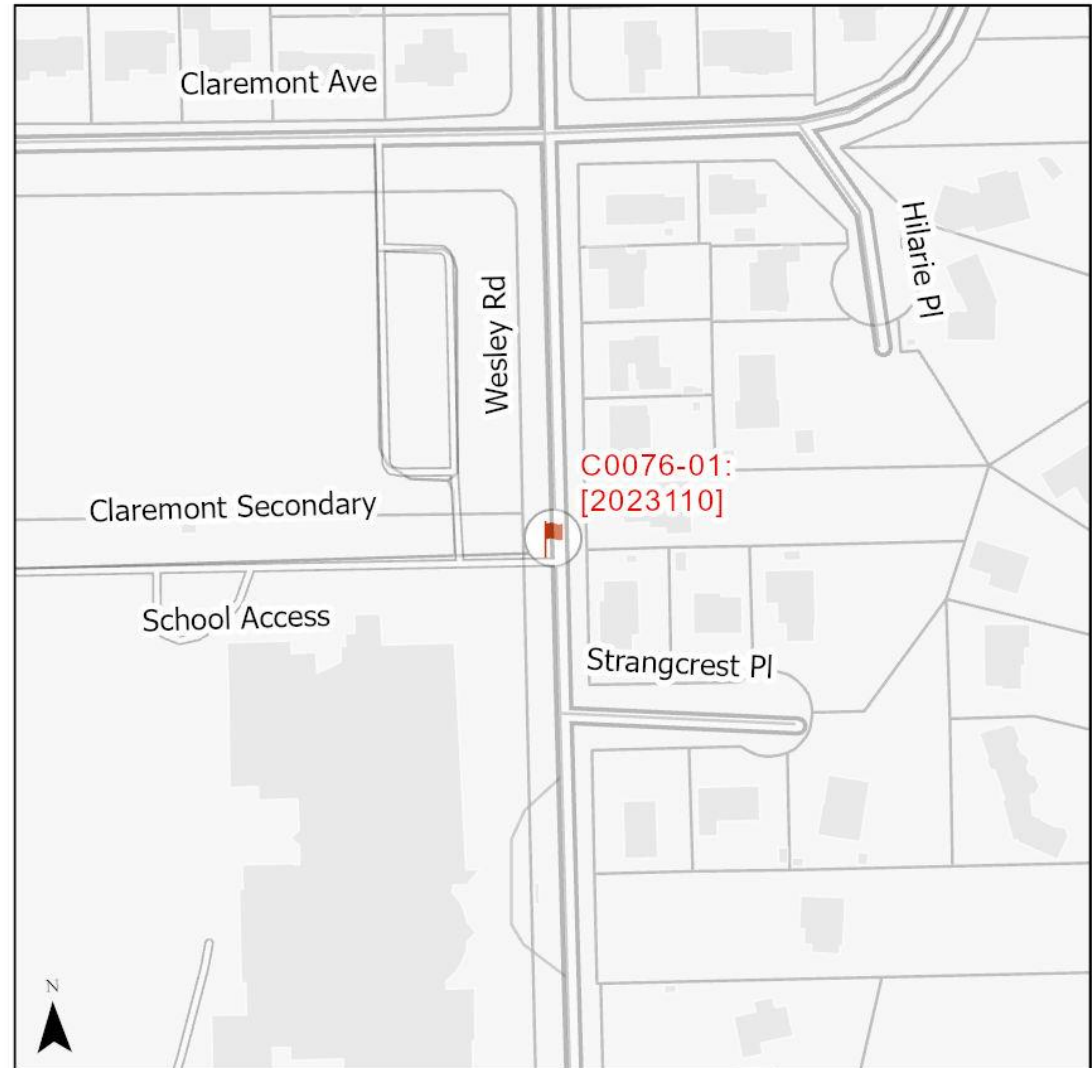
WESLEY RD between CLAREMONT AND HALIBURTON
2023-10-18 to 2023-10-25



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	840	1743	2588
Average Speed (km/h)	32	30	31

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: 2:42:00 PM
 Station ID: C0076-01



*Data collection started on Wednesday October 18, 2023 at 3 PM and ended Wednesday October 25, 2023 at 9 AM

Location: WESLEY RD Between CLAREMONT AND HALIBURTON

DATE:	2023-10-23		2023-10-24		*2023-10-18 / 25		2023-10-19		2023-10-20		** represents missing data					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY		
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%		
12-1 AM	3	1	1	3	2	1	1	1	2	4	2	2	4	0.1%		
1-2 AM	0	3	1	0	1	1	0	4	1	2	1	2	3	0.1%		
2-3 AM	0	0	1	0	0	0	0	1	0	1	0	0	1	0.0%		
3-4 AM	0	0	1	0	1	1	1	1	0	0	1	0	1	0.0%		
4-5 AM	1	1	1	2	1	2	2	3	2	2	1	2	3	0.1%		
5-6 AM	5	14	4	9	3	17	0	9	2	17	3	13	16	0.6%		
6-7 AM	7	25	6	31	5	33	5	39	1	20	5	30	34	1.3%		
7-8 AM	22	124	36	136	31	129	43	121	19	69	30	116	146	5.6%		
8-9 AM	74	284	63	313	77	312	64	296	35	104	63	262	324	12.5%		
9-10 AM	62	116	44	95	**	**	61	138	47	89	54	110	163	6.3%		
10-11 AM	51	107	44	115	**	**	39	109	40	102	44	108	152	5.9%		
11-12 PM	47	99	61	107	**	**	35	101	43	113	47	105	152	5.9%		
12-1 PM	55	99	45	101	**	**	39	89	60	102	50	98	148	5.7%		
1-2 PM	45	89	55	124	**	**	49	110	65	111	54	109	162	6.3%		
2-3 PM	76	120	62	132	**	**	58	117	61	105	64	119	183	7.1%		
3-4 PM	115	190	111	221	99	228	96	191	70	114	98	189	287	11.1%		
4-5 PM	87	135	73	128	68	118	90	162	57	128	75	134	209	8.1%		
5-6 PM	81	87	80	97	94	139	73	112	70	113	80	110	189	7.3%		
6-7 PM	36	75	45	91	44	93	47	81	54	75	45	83	128	5.0%		
7-8 PM	44	71	66	78	44	63	36	51	33	42	45	61	106	4.1%		
8-9 PM	25	48	66	65	21	31	29	41	20	27	32	42	75	2.9%		
9-10 PM	23	26	58	45	25	17	23	26	20	30	30	29	59	2.3%		
10-11 PM	6	7	11	9	13	18	12	20	18	26	12	16	28	1.1%		
11-12 AM	10	7	6	10	6	8	8	8	10	10	8	9	17	0.6%		
LANES	875	1728	941	1912	535	1211	811	1831	730	1406	841	1747	2588	100.0%		
TOTAL	2603		2853		1746		2642		2136		2588					
	MON		TUE		WED		THURS		FRI		WK AVG					
PEAK HOUR																
MAX. 7 - 9 am PEAK	324		12.5%		between 8-9 AM		1168		6 HR TOTAL		2 HOUR PEAK INTERVALS					
MAX. 7 - 11 am PEAK	324		12.5%		between 8-9 AM		869		4 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 11 am - 1 pm PEAK	152		5.9%		between 11-12 PM		24 HOUR FACTORS		2.22		6-24 HR FACT.		VEH / HR		2 HR %	
MAX. 11 am - 3 pm PEAK	183		7.1%		between 2-3 PM								7-8 AM		146	
MAX. 4 - 6 pm PEAK	209		8.1%		between 4-5 PM		2.98		4-24 HR FACT.		8-9 AM		324			
MAX. 3 - 6 pm PEAK	287		11.1%		between 3-4 PM						2 HR NOON (11 - 1 PM)		VEH / HR		2 HR %	
											11-12 PM		152		299	
													12-1 PM		148	
															2 HR PM (4 - 6 PM)	
															VEH / HR	
															2 HR %	
													4-5 PM		209	
													5-6 PM		189	

Vehicle Speed Summary

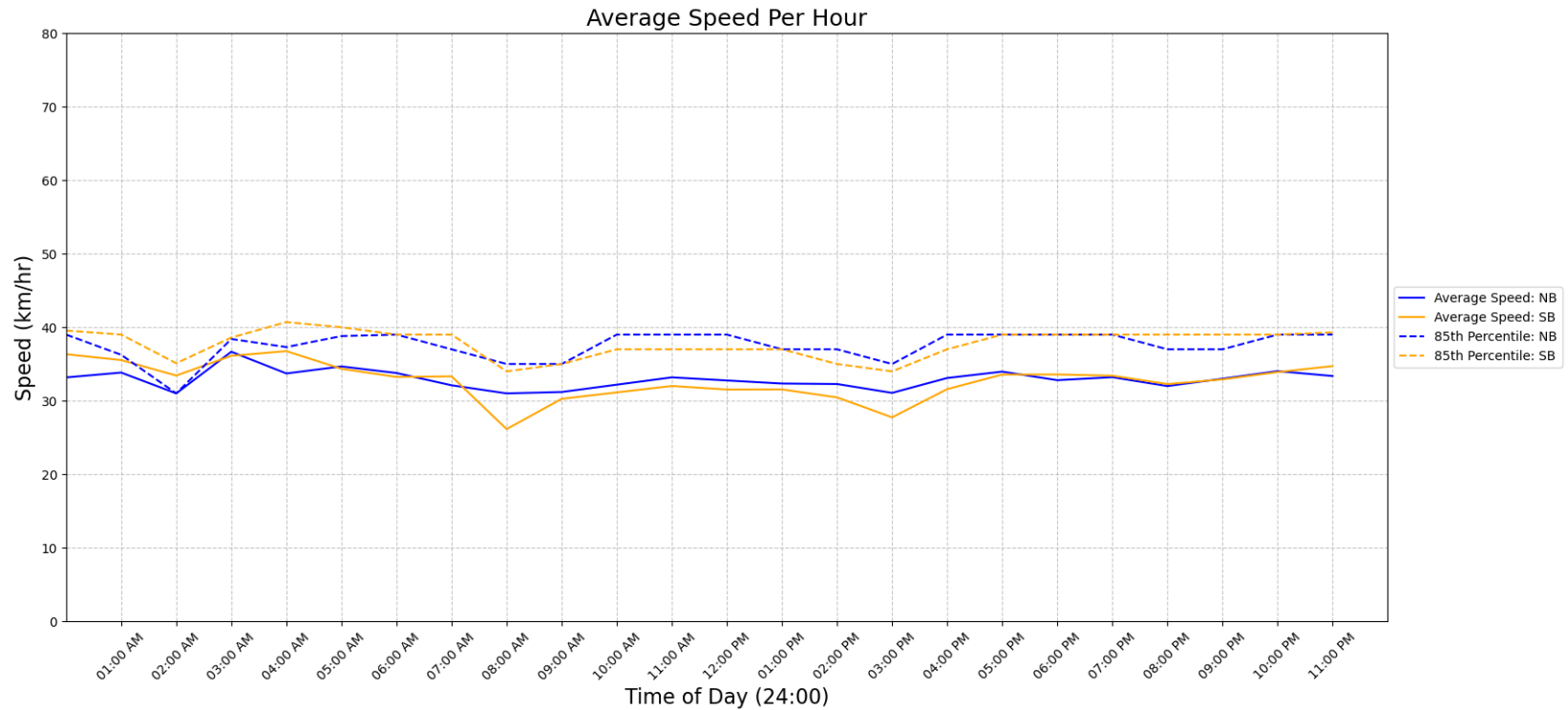


Station ID: C0076-01
 Location: WESLEY RD Between CLAREMONT AND HALIBURTON
 Dates: 2023-10-18 to 2023-10-25

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	841	1118	3272	7497	2432	374	79	12	4	1	2	3	1	0
Percent Total	5%	7%	21%	48%	16%	2%	1%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	75%	2%	0%
SB	62%	3%	0%
Combined	69%	3%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	32 km/h	37 km/h	40 km/h
SB	31 km/h	37 km/h	40 km/h
Combined	32 km/h	37 km/h	40 km/h



Vehicle Class Summary

Station ID C0076-01
 Location: WESLEY RD Between CLAREMONT AND HALIBURTON
 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	
NB	65	5021	50	0	0	5136
SB	161	10123	215	1	0	10500
Total	226	15144	265	1	0	15636
Percentage of Total	1.45%	96.85%	1.69%	0.01%	0.00%	100.00%