

**Dupplin  
2024-11-05**

**between  
to**

**Tennyson Ave & GGRT  
2024-11-07**

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 Capital Regional District. Accuracy is not guaranteed.

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Overview

Vehicle Volume Summary - **updated July 15, 2025**

Vehicle Speed Summary

Vehicle Classification Summary

Overview

Dupplin  
2024-11-05

between  
to

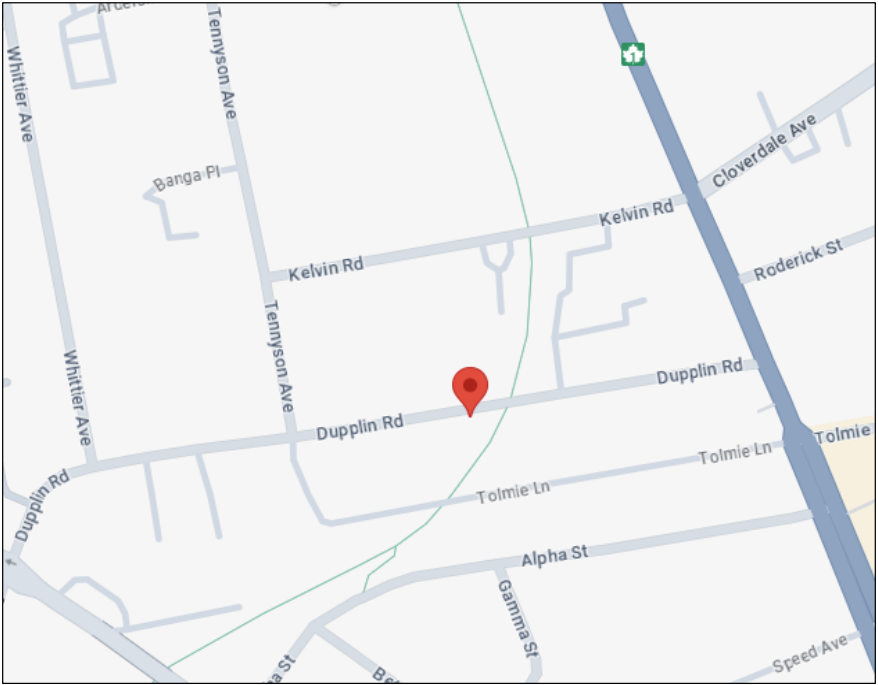
Tennyson Ave & GGRT  
2024-11-07



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	868	312	1180
Average Speed (km/h)	22	26	23

Weather Information	Value
Minimum Temperature	6 °C
Maximum Temperature	12 °C
Total Precipitation	0 mm



## Vehicle Volume Summary



Start Date: 2024-11-05  
Start Time: 12 AM

Location: Dupplin Between Tennyson Ave & GGRT

DATE:	November 5, 2024		November 6, 2024		November 7, 2024		3-DAY AVG		3-DAY AVG	HOURLY
	TUE		WED		THURS				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM	7	4	9	4	5	2	7	3	10	0.9%
1-2 AM	4	0	2	0	2	3	3	1	4	0.3%
2-3 AM	1	4	3	2	1	1	2	2	4	0.3%
3-4 AM	2	0	3	0	1	1	2	0	2	0.2%
4-5 AM	1	1	1	0	1	1	1	1	2	0.1%
5-6 AM	7	2	7	4	12	1	9	2	11	0.9%
6-7 AM	19	15	9	9	16	8	15	11	25	2.1%
7-8 AM	25	22	34	23	29	26	29	24	53	4.5%
8-9 AM	79	43	70	35	72	35	74	38	111	9.4%
9-10 AM	57	33	65	16	54	26	59	25	84	7.1%
10-11 AM	68	17	66	21	72	22	69	20	89	7.5%
11-12 PM	89	26	64	19	66	21	73	22	95	8.1%
12-1 PM	95	20	79	25	71	19	82	21	103	8.7%
1-2 PM	68	19	69	25	82	27	73	24	97	8.2%
2-3 PM	73	23	53	21	63	30	63	25	88	7.4%
3-4 PM	63	14	76	19	77	33	72	22	94	8.0%
4-5 PM	111	24	83	29	96	24	97	26	122	10.4%
5-6 PM	61	15	53	11	53	13	56	13	69	5.8%
6-7 PM	28	10	45	8	36	12	36	10	46	3.9%
7-8 PM	14	6	20	4	21	5	18	5	23	2.0%
8-9 PM	15	5	19	7	12	5	15	6	21	1.8%
9-10 PM	4	4	11	6	5	8	7	6	13	1.1%
10-11 PM	4	2	4	3	6	4	5	3	8	0.6%
11-12 AM	5	3	2	3	4	3	4	3	7	0.6%
LANES	900	312	847	294	857	330	868	312	1180	100.0%
TOTAL	1212		1141		1187		1180			
	TUE		WED		THURS		3-DAY AVG			
MAX. 7 - 9 am PEAK	111 ➡		9.4%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS			
MAX. 7 - 11 am PEAK	111 ➡		9.4%		between 8-9 AM		553 ➡ 6 HR TOTAL			
MAX. 11 am - 1 pm	103 ➡		8.7%		between 12-1 PM		355 ➡ 4 HR TOTAL			
MAX. 11 am - 3 pm	103 ➡		8.7%		between 12-1 PM		24 HOUR FACTORS			
MAX. 4 - 6 pm PEAK	122 ➡		10.4%		between 4-5 PM		2.13 ➡ 6-24 HR FACT.			
MAX. 3 - 6 pm PEAK	122 ➡		10.4%		between 4-5 PM		3.32 ➡ 4-24 HR FACT.			
							2 HOUR PEAK INTERVALS			
							2 HR AM (7 - 9 AM)			
							VEH / HR VEH / 2HR 2 HR %			
							7-8 AM 53 164 13.9%			
							8-9 AM 111			
							2 HR NOON (11 - 1 PM)			
							VEH / HR 2 HR %			
							11-12 PM 95 198 16.8%			
							12-1 PM 103			
							2 HR PM (4 - 6 PM)			
							VEH / HR VEH / 2HR 2 HR %			
							4-5 PM 122 191 16.2%			
							5-6 PM 69			

Vehicle Speed Summary

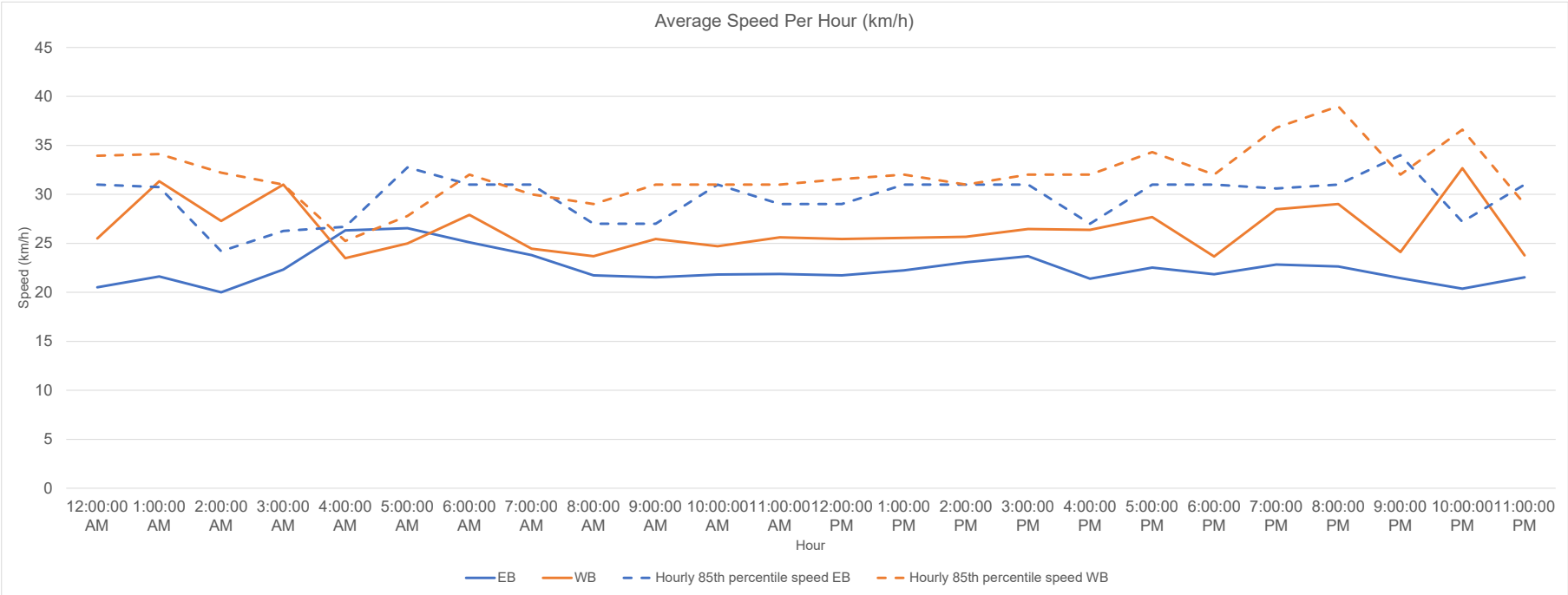


Location: Dupplin between Tennyson Ave & GGRT  
Dates: 2024-11-05 to 2024-11-07

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	1216	832	842	553	82	5	6	0	0	0	0	0	0	0
Percent Total	34%	24%	24%	16%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	15%	0%	0%
WB	27%	1%	0%
Combined	18%	0%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	22 km/h	31 km/h	34 km/h
WB	26 km/h	32 km/h	36 km/h
Combined	23 km/h	31 km/h	34 km/h



Data collected by: The Appian Way Traffic Data Services  
Report produced by: G. Li  
Date: 12/9/2024  
Checked by: A. McGill  
Date: 12/12/2024

Vehicle Class Summary

Location: Dupplin                      between    Tennyson Ave & GGRT  
Dates: 2024-11-05                      to                      2024-11-07



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	314	2003	282	5	0	2604
WB	26	852	57	1	0	936
Total	340	2855	339	6	0	3540
Percentage of Total	9.60%	80.65%	9.58%	0.17%	0.00%	100.00%