

Dupplin
2024-11-05

between
to

Tennyson Ave & GGRT
2024-11-07

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This document contains:

Overview

Vehicle Volume Summary - updated July 15, 2025

Vehicle Speed Summary

Vehicle Classification Summary

Overview

Dupplin
2024-11-05

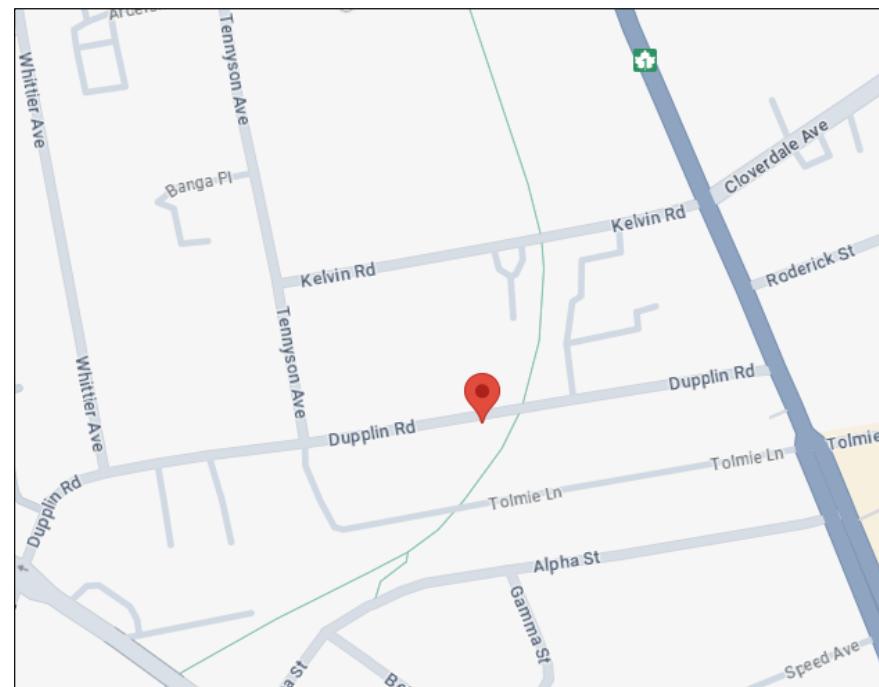
between Tennyson Ave & GGRT
to 2024-11-07



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

Location Map



Data collected by: The Appian Way Traffic Data Services

Report produced by: G. Li

Report produced
Date: 12/9/2024

Checked by: A. McGill

Checked by: A. McC

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						
Time:	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%						
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									
PEAK HOUR MAX. 7 - 9 am PEAK 111 → 9.4% between 8-9 AM MAX. 7 - 11 am PEAK 111 → 9.4% between 8-9 AM MAX. 11 am - 1 pm 103 → 8.7% between 12-1 PM MAX. 11 am - 3 pm 103 → 8.7% between 12-1 PM MAX. 4 - 6 pm PEAK 122 → 10.4% between 4-5 PM MAX. 3 - 6 pm PEAK 122 → 10.4% between 4-5 PM						TOTAL VEHICLES-PEAK PERIODS 553 → 6 HR TOTAL 355 → 4 HR TOTAL			2 HOUR PEAK INTERVALS 2 HR AM (7 - 9 AM) VEH / HR 53 164 13.9%							
									7-8 AM 111	111						
									8-9 AM							
24 HOUR FACTORS 2.13 → 6-24 HR FACT. 3.32 → 4-24 HR FACT.									2 HR NOON (11 - 1 PM) VEH / HR 95 198 16.8%							
									11-12 PM 103	103						
									2 HR PM (4 - 6 PM) VEH / HR 122 191 16.2%							
									4-5 PM 69	69						
									5-6 PM							

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Vehicle Speed Summary

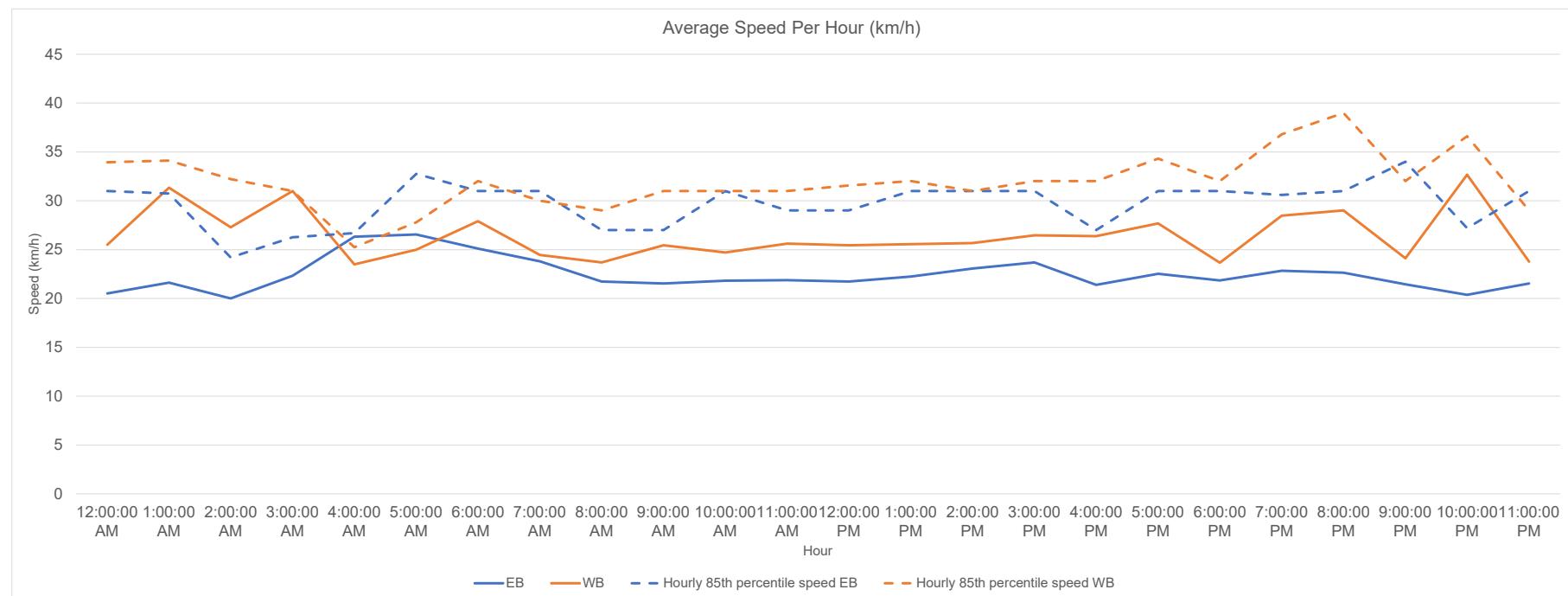


Location: Duplin between Tennyson Ave & GGRT
 Dates: 2024-11-05 to 2024-11-07

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



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Vehicle Class Summary

Location: Dupplin
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%

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