

Whittier
2024-11-05

between
to

Dupplin Rd & Boleskine Rd
2024-11-07

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Overview

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

Vehicle Speed Summary

Vehicle Classification Summary

Overview

Whittier
2024-11-05

between
to

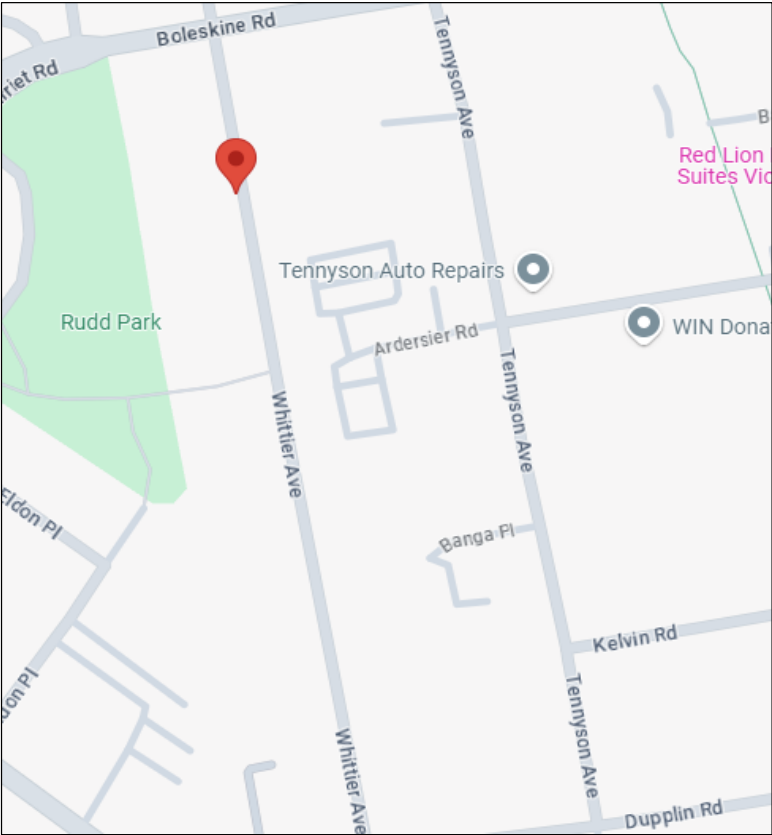
Dupplin Rd & Boleskine Rd
2024-11-07



Metric	SB	NB	Combined
Average Traffic Volume (weekdays)	414	575	989
Average Speed (km/h)	26	24	25

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

Location Map



Vehicle Volume Summary

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



Location: Whittier Between Duplin Rd & Boleskine Rd

DATE:	November 5, 2024		November 6, 2024		November 7, 2024		3-DAY AVG		3-DAY AVG	HOURLY
	TUE		WED		THURS				CH 1+2	%
Time:	SB	NB	SB	NB	SB	NB	SB	NB		
12-1 AM	1	2	1	0	0	1	1	1	2	0.2%
1-2 AM	0	1	0	1	0	1	0	1	1	0.1%
2-3 AM	1	1	0	0	0	0	0	0	1	0.1%
3-4 AM	0	1	0	1	1	2	0	1	2	0.2%
4-5 AM	0	2	0	1	0	1	0	1	1	0.1%
5-6 AM	2	8	1	7	3	8	2	8	10	1.0%
6-7 AM	6	24	6	15	6	22	6	20	26	2.7%
7-8 AM	30	34	25	38	27	31	27	34	62	6.2%
8-9 AM	47	59	60	63	41	52	49	58	107	10.9%
9-10 AM	21	33	25	32	22	19	23	28	51	5.1%
10-11 AM	22	32	14	26	20	35	19	31	50	5.0%
11-12 PM	25	33	13	33	14	36	17	34	51	5.2%
12-1 PM	23	36	25	32	27	42	25	37	62	6.2%
1-2 PM	16	30	31	53	18	32	22	38	60	6.1%
2-3 PM	29	50	17	30	19	47	22	42	64	6.5%
3-4 PM	52	47	40	42	39	51	44	47	90	9.1%
4-5 PM	44	72	40	57	34	70	39	66	106	10.7%
5-6 PM	42	53	33	53	30	46	35	51	86	8.7%
6-7 PM	25	38	20	24	20	23	22	28	50	5.1%
7-8 PM	14	17	21	16	30	20	22	18	39	4.0%
8-9 PM	12	7	14	8	22	18	16	11	27	2.7%
9-10 PM	13	4	19	11	15	14	16	10	25	2.6%
10-11 PM	4	6	6	9	4	4	5	6	11	1.1%
11-12 AM	2	4	4	0	4	3	3	2	6	0.6%
LANES	431	594	415	552	396	578	414	575	989	100.0%
TOTAL	1025		967		974		989			
	TUE		WED		THURS		3-DAY AVG			
MAX. 7 - 9 am PEAK	107 ➡		10.9%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS	
MAX. 7 - 11 am PEAK	107 ➡		10.9%		between 8-9 AM		473 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)	
MAX. 11 am - 1 pm	62 ➡		6.2%		between 12-1 PM		360 ➡ 4 HR TOTAL		VEH / HR	
MAX. 11 am - 3 pm	64 ➡		6.5%		between 2-3 PM		24 HOUR FACTORS		2 HR NOON (11 - 1 PM)	
MAX. 4 - 6 pm PEAK	106 ➡		10.7%		between 4-5 PM		2.09 ➡ 6-24 HR FACT.		VEH / HR	
MAX. 3 - 6 pm PEAK	106 ➡		10.7%		between 4-5 PM		2.74 ➡ 4-24 HR FACT.		2 HR PM (4 - 6 PM)	
									VEH / 2HR	
									2 HR %	
									7-8 AM	
									8-9 AM	
									11-12 PM	
									12-1 PM	
									4-5 PM	
									5-6 PM	

Data collected by: The Appian Way Traffic Data Services

Report produced by: G. Li

Date: 7/15/2025

Checked by: A. McGill

Date: 7/15/2025

Vehicle Speed Summary

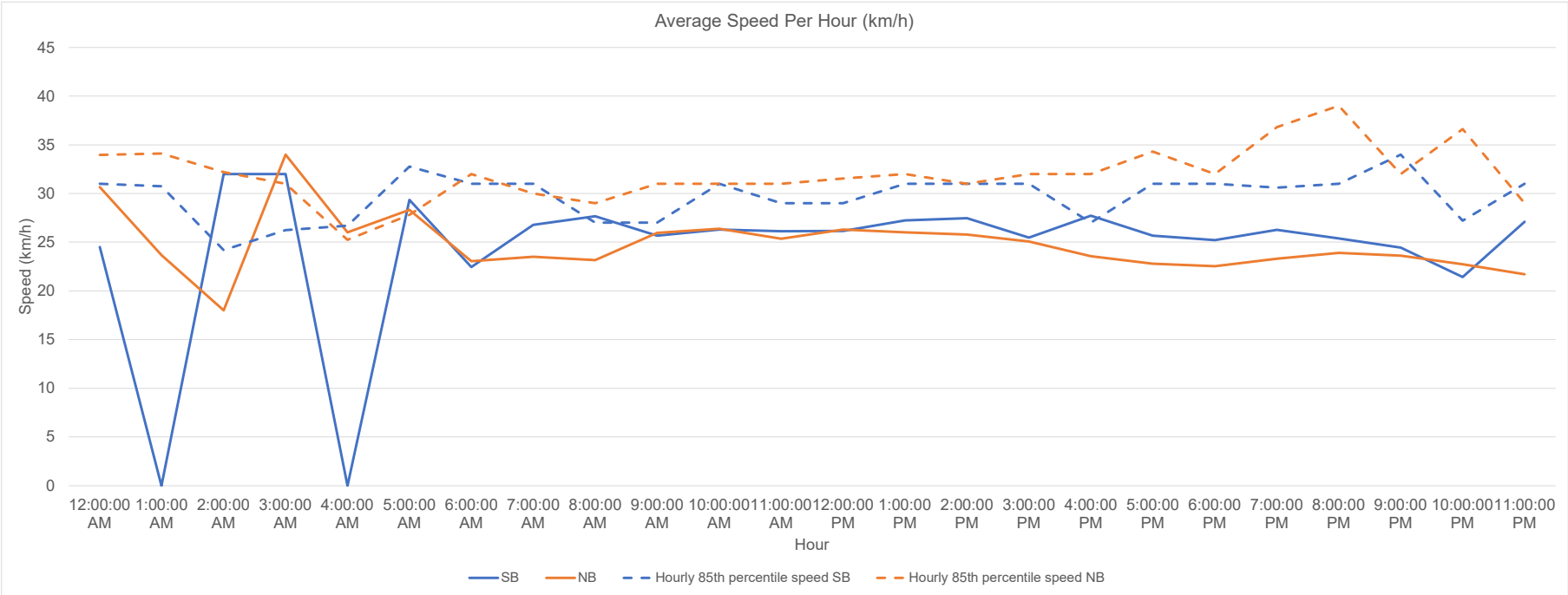


Location: Whittier between Dupplin Rd & Boleskine Rd
Dates: 2024-11-05 to 2024-11-07

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	613	708	887	681	72	0	0	0	0	0	0	0	0	0
Percent Total	21%	24%	30%	23%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
SB	29%	0%	0%
NB	23%	0%	0%
Combined	26%	0%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
SB	26 km/h	31 km/h	35 km/h
NB	24 km/h	31 km/h	35 km/h
Combined	25 km/h	31 km/h	35 km/h



Vehicle Class Summary

Location: Whittier **between** Dupplin Rd & Boleskine Rd
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	
SB	57	1168	15	2	0	1242
NB	7	1580	136	1	0	1724
Total	64	2748	151	3	0	2966
Percentage of Total	2.16%	92.65%	5.09%	0.10%	0.00%	100.00%