

Garnet Rd Between Shelbourne St And Ansell Rd
2024-02-24 To 2024-03-01



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

***Lack of lane markings may affect classification of vehicles.**

Overview

Garnet Rd Between Shelbourne St And Ansell Rd
2024-02-24 To 2024-03-01



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	494	463	957
Average Speed (km/h)	32	32	32

Weather Information	Value
Minimum Temperature	-1.2 °C
Maximum Temperature	9.1 °C
Total Precipitation	34.7 mm



Vehicle Volume Summary

Start Date: 2024-02-24
 Start Time: 12:00:00 AM
 Station ID: R0429-01



Location: Garnet Rd Between Shelbourne St And Ansell Rd

DATE:	2024-02-26		2024-02-27		2024-02-28		2024-02-29		2024-03-01		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	4	3	1	2	2	5	1	2	4	3	2	5	0.6%
1-2 AM	2	1	4	4	2	2	0	0	0	1	2	2	3	0.3%
2-3 AM	2	1	2	3	2	0	1	1	3	0	2	1	3	0.3%
3-4 AM	1	2	1	1	4	2	3	1	1	1	2	1	3	0.4%
4-5 AM	2	1	2	0	2	0	3	1	1	0	2	0	2	0.3%
5-6 AM	6	0	5	1	8	3	7	2	6	2	6	2	8	0.8%
6-7 AM	13	6	14	0	19	2	25	8	17	2	18	4	21	2.2%
7-8 AM	30	11	35	13	39	11	38	12	40	11	36	12	48	5.0%
8-9 AM	59	36	44	31	44	30	42	27	35	25	45	30	75	7.8%
9-10 AM	24	26	31	26	32	24	26	20	37	27	30	25	55	5.7%
10-11 AM	26	18	23	18	23	26	29	25	23	19	25	21	46	4.8%
11-12 PM	28	21	17	24	31	21	28	28	25	17	26	22	48	5.0%
12-1 PM	29	36	22	26	22	24	18	20	26	22	23	26	49	5.1%
1-2 PM	30	31	25	17	28	31	20	18	27	33	26	26	52	5.4%
2-3 PM	39	40	29	31	40	38	44	33	36	28	38	34	72	7.5%
3-4 PM	31	44	26	42	26	46	26	35	28	43	27	42	69	7.3%
4-5 PM	51	43	44	47	43	41	54	61	49	46	48	48	96	10.0%
5-6 PM	28	51	34	38	33	43	30	46	43	38	34	43	77	8.0%
6-7 PM	19	28	22	22	21	32	28	27	31	37	24	29	53	5.6%
7-8 PM	26	20	19	17	25	27	46	29	27	25	29	24	52	5.5%
8-9 PM	16	28	16	20	17	24	18	18	19	26	17	23	40	4.2%
9-10 PM	16	17	14	22	10	14	13	25	16	31	14	22	36	3.7%
10-11 PM	10	8	12	21	9	17	7	13	22	25	12	17	29	3.0%
11-12 AM	3	4	5	9	8	8	6	8	6	15	6	9	14	1.5%
LANES	494	477	449	434	490	468	517	459	520	478	494	463	957	100.0%
TOTAL	971		883		958		976		998		957			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	75		7.8%		between	8-9 AM		TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS		2 HR AM (7 - 9 AM)		
MAX. 7 - 11 am PEAK	75		7.8%		between	8-9 AM		392	6 HR TOTAL		VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm	49		5.1%		between	12-1 PM		295	4 HR TOTAL		7-8 AM	48	123	12.8%
MAX. 11 am - 3 pm	72		7.5%		between	2-3 PM		24 HOUR FACTORS		2 HR NOON (11 - 1 PM)				
MAX. 4 - 6 pm PEAK	96		10.0%		between	4-5 PM		2.44	6-24 HR FACT.		11-12 PM	48	97	10.1%
MAX. 3 - 6 pm PEAK	96		10.0%		between	4-5 PM		3.24	4-24 HR FACT.		12-1 PM	49		
										2 HR PM (4 - 6 PM)		VEH / HR	VEH / 2HR	2 HR %
										4-5 PM	96	173	18.0%	
										5-6 PM	77			

Vehicle Speed Summary

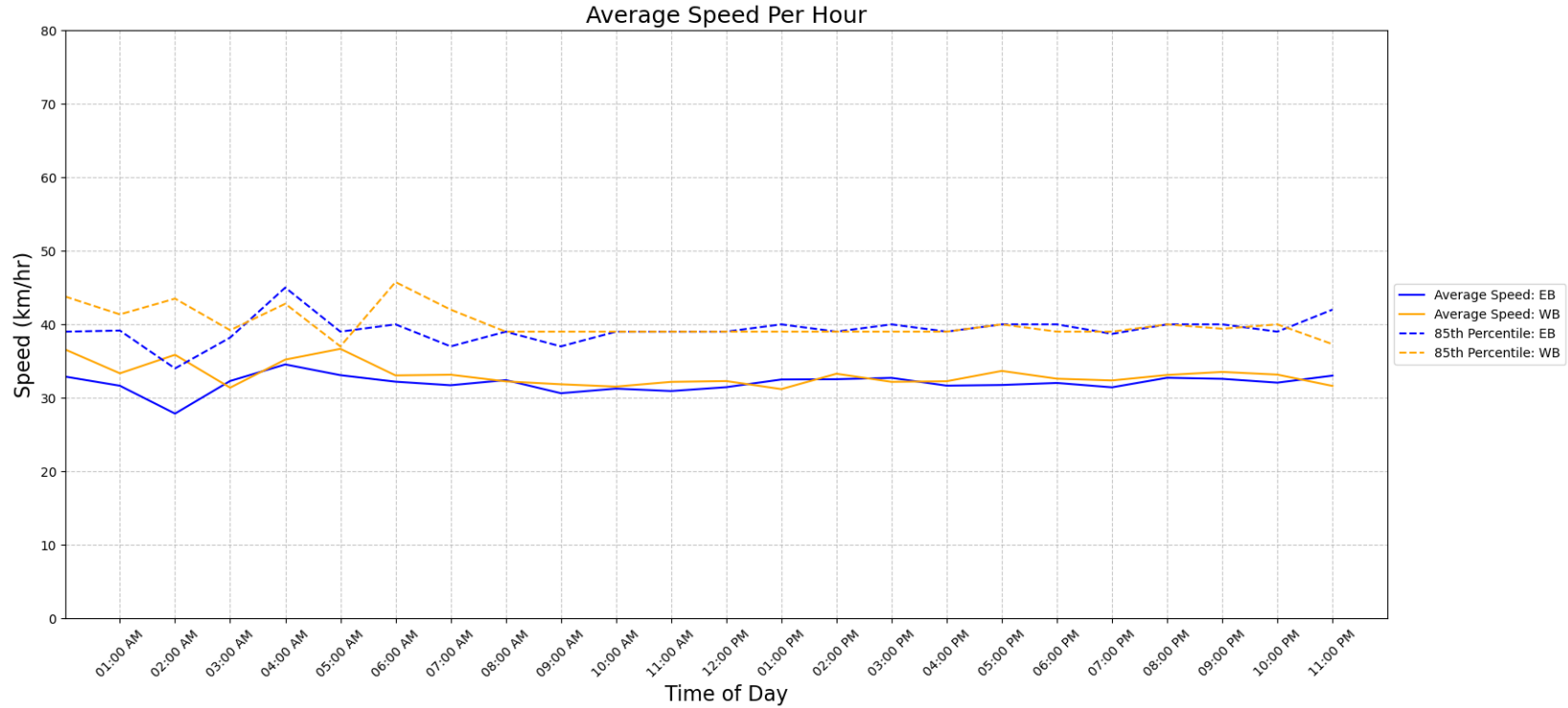


Station ID: R0429-01
 Location: Garnet Rd Between Shelbourne St And Ansell Rd
 Dates: 2024-02-24 To 2024-03-01

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	257	682	1310	2253	1242	411	109	24	2	4	1	0	0	0
Percent Total	4%	11%	21%	36%	20%	7%	2%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	61%	9%	1%
WB	67%	8%	0%
Combined	64%	9%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	32 km/h	39 km/h	43 km/h
WB	33 km/h	39 km/h	42 km/h
Combined	32 km/h	39 km/h	43 km/h



Vehicle Class Summary

Station ID R0429-01
 Location: Garnet Rd Between Shelbourne St And Ansell Rd
 Dates: 2024-02-24 To 2024-03-01



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	46	2023	1115	46	8	3238
WB	171	2638	227	19	2	3057
Total	217	4661	1342	65	10	6295
Percentage of Total	3.45%	74.04%	21.32%	1.03%	0.16%	100.00%