

RIDGEBANK CRES
February 22, 2025

between
to

CAREY RD AND VANALMAN AVE
February 28, 2025



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

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February 28, 2025



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	996	882	1879
Average Speed (km/h)	37	36	37

Weather Information	Value
Minimum Temperature	5 °C
Maximum Temperature	12 °C
Total Precipitation	14 mm

Location Map



Vehicle Volume Summary



Start Date: 2/22/2025
 Start Time: 12:00 AM
 Station ID: R0915-01

Location: RIDGEBANK CRES Between CAREY RD AND VANALMAN AVE

DATE:	February 24, 2025		February 25, 2025		February 26, 2025		February 27, 2025		February 28, 2025		WK AVG		WK AVG	HOURLY												
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%												
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB														
12-1 AM	1	2	1	3	1	4	1	3	1	2	1	3	4	0.2%												
1-2 AM	2	0	3	1	3	3	1	1	2	4	2	2	4	0.2%												
2-3 AM	0	0	1	0	2	1	2	1	3	2	2	1	2	0.1%												
3-4 AM	8	2	7	1	9	2	6	1	5	0	7	1	8	0.4%												
4-5 AM	5	1	4	0	5	1	6	0	5	1	5	1	6	0.3%												
5-6 AM	14	3	16	5	15	4	10	0	17	2	14	3	17	0.9%												
6-7 AM	54	12	46	15	53	11	53	11	51	8	51	11	63	3.3%												
7-8 AM	103	32	111	43	104	35	102	38	94	35	103	37	139	7.4%												
8-9 AM	129	52	122	59	145	53	128	48	125	49	130	52	182	9.7%												
9-10 AM	58	31	77	36	50	28	63	25	66	41	63	32	95	5.1%												
10-11 AM	39	32	42	38	44	36	57	33	57	49	48	38	85	4.5%												
11-12 PM	58	41	46	34	56	37	51	34	60	44	54	38	92	4.9%												
12-1 PM	52	37	69	34	65	41	56	36	64	47	61	39	100	5.3%												
1-2 PM	43	41	55	47	53	42	52	45	58	46	52	44	96	5.1%												
2-3 PM	59	67	68	61	71	63	79	59	67	79	69	66	135	7.2%												
3-4 PM	80	184	70	95	68	95	79	93	77	85	75	110	185	9.9%												
4-5 PM	131	407	59	123	65	138	74	131	79	95	82	179	260	13.9%												
5-6 PM	89	212	48	79	66	69	57	77	58	72	64	102	165	8.8%												
6-7 PM	47	64	31	33	44	48	43	42	41	37	41	45	86	4.6%												
7-8 PM	21	23	29	25	31	28	33	24	29	24	29	25	53	2.8%												
8-9 PM	18	21	20	16	19	20	22	20	12	18	18	19	37	2.0%												
9-10 PM	9	7	12	15	7	20	12	20	20	20	12	16	28	1.5%												
10-11 PM	7	5	9	10	9	16	10	8	10	12	9	10	19	1.0%												
11-12 AM	4	9	5	7	2	9	5	9	9	12	5	9	14	0.8%												
LANES	1031	1285	951	780	987	804	1002	759	1010	784	996	882	1879	100.0%												
TOTAL	2316		1731		1791		1761		1794		1879															
	MON		TUE		WED		THURS		FRI		WK AVG															
MAX. 7 - 9 am PEAK	182 ⇨		9.7%		between 8-9 AM		940 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS															
MAX. 7 - 11 am PEAK	182 ⇨		9.7%		between 8-9 AM		747 ⇨		4 HR TOTAL		<table border="0"> <tr> <td></td> <td><u>VEH / HR</u></td> <td><u>VEH / 2HR</u></td> <td><u>2 HR %</u></td> </tr> <tr> <td>7-8 AM</td> <td>139</td> <td>321</td> <td>17.1%</td> </tr> <tr> <td>8-9 AM</td> <td>182</td> <td></td> <td></td> </tr> </table>					<u>VEH / HR</u>	<u>VEH / 2HR</u>	<u>2 HR %</u>	7-8 AM	139	321	17.1%	8-9 AM	182		
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7-8 AM	139	321	17.1%																							
8-9 AM	182																									
MAX. 11 am - 1 pm PEAK	100 ⇨		5.3%		between 12-1 PM						2 HR NOON (11 - 1 PM)															
MAX. 11 am - 3 pm PEAK	135 ⇨		7.2%		between 2-3 PM		2.00 ⇨		6-24 HR FACT.		<table border="0"> <tr> <td></td> <td><u>VEH / HR</u></td> <td><u>VEH / 2HR</u></td> <td><u>2 HR %</u></td> </tr> <tr> <td>11-12 PM</td> <td>92</td> <td>192</td> <td>10.2%</td> </tr> <tr> <td>12-1 PM</td> <td>100</td> <td></td> <td></td> </tr> </table>					<u>VEH / HR</u>	<u>VEH / 2HR</u>	<u>2 HR %</u>	11-12 PM	92	192	10.2%	12-1 PM	100		
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11-12 PM	92	192	10.2%																							
12-1 PM	100																									
MAX. 4 - 6 pm PEAK	260 ⇨		13.9%		between 4-5 PM		2.51 ⇨		4-24 HR FACT.		2 HR PM (4 - 6 PM)															
MAX. 3 - 6 pm PEAK	260 ⇨		13.9%		between 4-5 PM						<table border="0"> <tr> <td></td> <td><u>VEH / HR</u></td> <td><u>VEH / 2HR</u></td> <td><u>2 HR %</u></td> </tr> <tr> <td>4-5 PM</td> <td>260</td> <td>426</td> <td>22.7%</td> </tr> <tr> <td>5-6 PM</td> <td>165</td> <td></td> <td></td> </tr> </table>					<u>VEH / HR</u>	<u>VEH / 2HR</u>	<u>2 HR %</u>	4-5 PM	260	426	22.7%	5-6 PM	165		
	<u>VEH / HR</u>	<u>VEH / 2HR</u>	<u>2 HR %</u>																							
4-5 PM	260	426	22.7%																							
5-6 PM	165																									

Data collected by: McElhanney
 Report produced by: B. Hamm
 Date: 5/23/2025
 Checked by: A. McGill
 Date: 5/23/2025

Vehicle Speed Summary

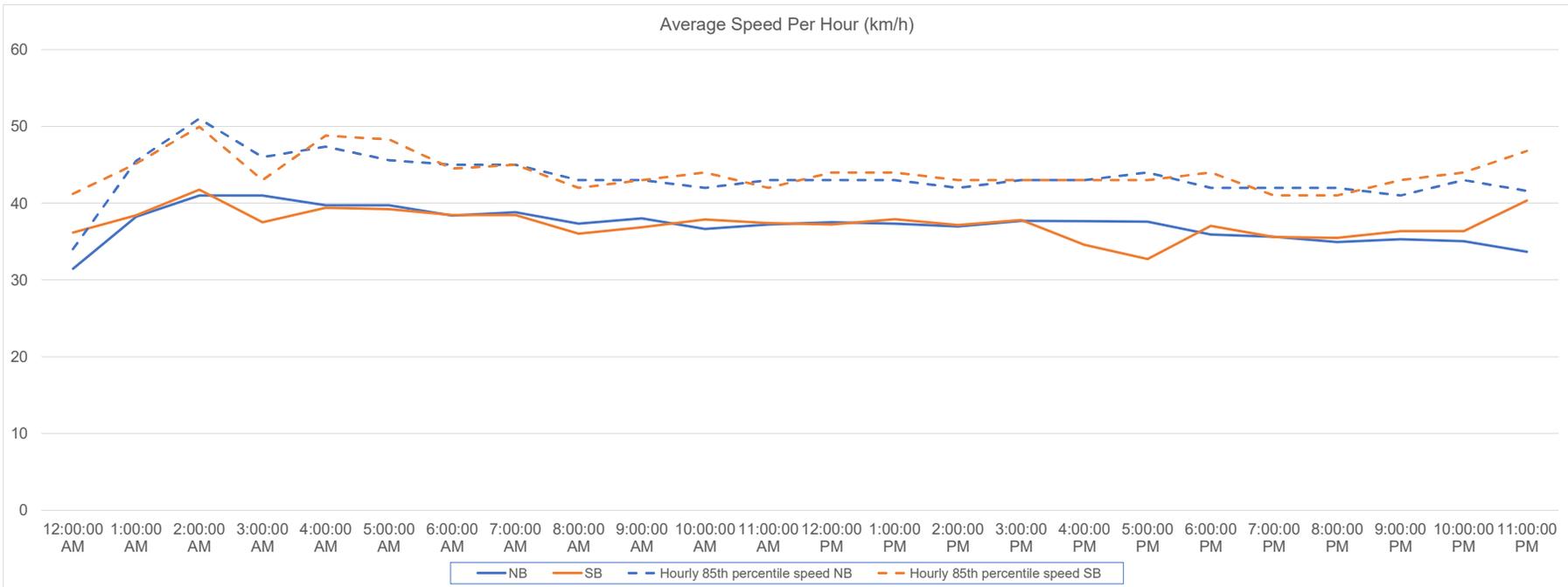


Station ID: R0915-01
 Location: RIDGEBANK CRI between CAREY RD AND VANALMAN AVE
 Dates: 2/22/2025 to 2/28/2025

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	322	215	859	2663	3781	2416	705	121	12	8	0	0	0	0
Percent Total	3%	2%	8%	24%	34%	22%	6%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	89%	30%	1%
SB	86%	29%	1%
Combined	87%	29%	1%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	37 km/h	43 km/h	47 km/h
SB	36 km/h	43 km/h	47 km/h
Combined	37 km/h	43 km/h	47 km/h



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Vehicle Class Summary



Station ID R0915-01
 Location: RIDGEBANK CRE: between CAREY RD AND VANALMAN AVE
 Dates: 2/22/2025 to 2/28/2025

Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
NB	15	5671	104	316	1	6107
SB	34	4951	67	263	0	5315
Total	49	10622	171	579	1	11422
Percentage of Total	0.43%	93.00%	1.50%	5.07%	0.01%	100.00%