

DEAN AVE
January 25, 2025

between
to

LANSDOWNE RD AND ALLENBY ST
January 31, 2025



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

DEAN AVE
January 25, 2025

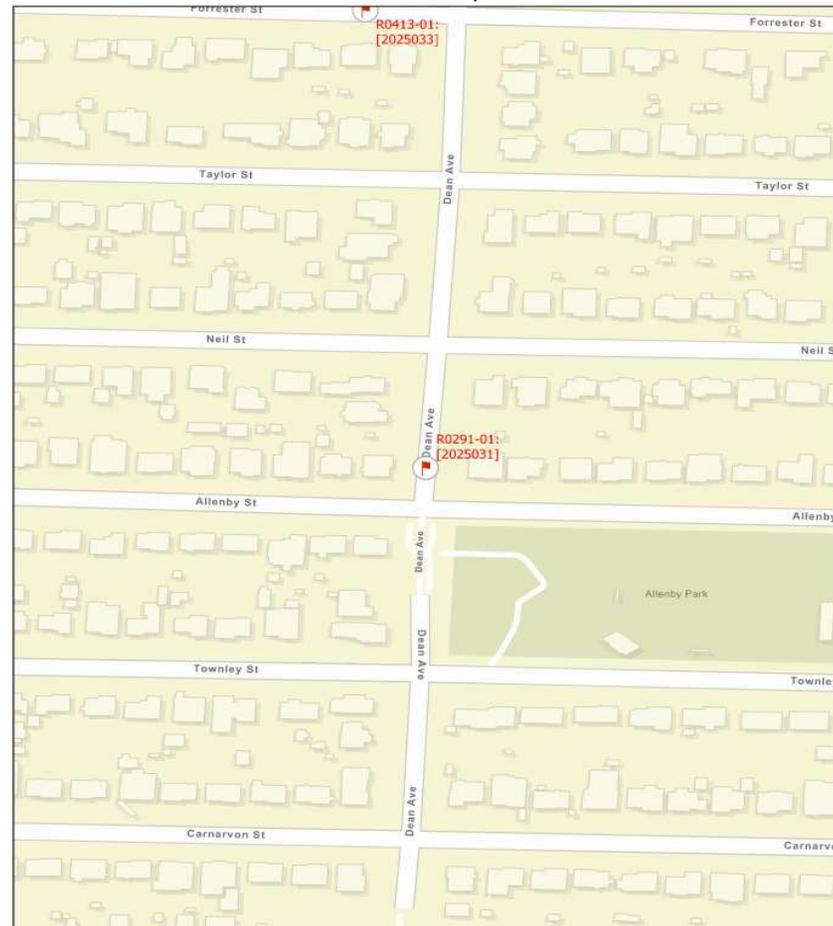
between
to LANSDOWNE RD AND ALLENBY ST
January 31, 2025



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	43	94	136
Average Speed (km/h)	25	25	25

Weather Information	Value
Minimum Temperature	0 °C
Maximum Temperature	8 °C
Total Precipitation	9 mm

Location Map



Vehicle Volume Summary



Start Date: 1/25/2025
 Start Time: 12:00 AM
 Station ID: R0291-01

Location: **DEAN AVE** Between **LANSLOWNE RD AND ALLENBY ST**

DATE:	January 27, 2025		January 28, 2025		January 29, 2025		January 30, 2025		January 31, 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	0	0	0	4	0	0	0	0	0	0	0	1	1	0.6%	
1-2 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
2-3 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
3-4 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
4-5 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
5-6 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0.1%	
6-7 AM	1	0	0	1	1	0	1	1	0	0	1	0	1	0.7%	
7-8 AM	2	3	2	6	1	2	2	5	1	1	2	3	5	3.7%	
8-9 AM	5	5	2	5	3	13	6	11	7	6	5	8	13	9.2%	
9-10 AM	5	5	3	5	1	4	2	5	6	4	3	5	8	5.9%	
10-11 AM	5	4	3	7	2	8	1	6	1	8	2	7	9	6.6%	
11-12 PM	5	3	2	5	3	6	5	9	3	4	4	5	9	6.6%	
12-1 PM	2	5	1	9	1	10	3	5	2	7	2	7	9	6.6%	
1-2 PM	3	6	3	4	2	9	2	4	3	1	3	5	7	5.4%	
2-3 PM	6	10	3	5	3	7	2	6	3	9	3	7	11	7.9%	
3-4 PM	9	5	2	12	7	12	4	10	1	7	5	9	14	10.1%	
4-5 PM	3	12	3	5	7	6	5	7	7	13	5	9	14	10.0%	
5-6 PM	4	13	5	9	2	13	7	7	2	10	4	10	14	10.6%	
6-7 PM	3	9	2	8	1	6	2	7	1	2	2	6	8	6.0%	
7-8 PM	2	5	2	4	1	2	1	3	0	2	1	3	4	3.2%	
8-9 PM	0	3	0	3	2	2	1	5	1	3	1	3	4	2.9%	
9-10 PM	2	9	3	2	0	2	0	1	0	1	1	3	4	2.9%	
10-11 PM	0	2	0	0	1	0	0	1	0	0	0	1	1	0.6%	
11-12 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0.3%	
LANES	57	99	36	94	38	102	44	95	39	78	43	94	136	100.0%	
TOTAL	156		130		140		139		117		136				
	MON		TUE		WED		THURS		FRI		WK AVG				
MAX. 7 - 9 am PEAK	9		6.6%		between 10-11 AM		51		6 HR TOTAL		2 HOUR PEAK INTERVALS				
MAX. 7 - 11 am PEAK	9		6.6%		between 10-11 AM		26		4 HR TOTAL		2 HR AM (7 - 9 AM)				
MAX. 11 am - 1 pm PEAK	14		10.1%		between 3-4 PM						VEH / HR VEH / 2HR 2 HR %				
MAX. 11 am - 3 pm PEAK	14		10.6%		between 5-6 PM						7-8 AM 9 18 13.2%				
MAX. 4 - 6 pm PEAK	4		3.2%		between 7-8 PM						8-9 AM 9				
MAX. 3 - 6 pm PEAK	8		6.0%		between 6-7 PM						2 HR NOON (11 - 1 PM)				
											VEH / HR 2 HR %				
											11-12 PM 11 25 18.0%				
											12-1 PM 14				
											2 HR PM (4 - 6 PM)				
											VEH / HR VEH / 2HR 2 HR %				
											4-5 PM 4 8 6.2%				
											5-6 PM 4				

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

Vehicle Speed Summary

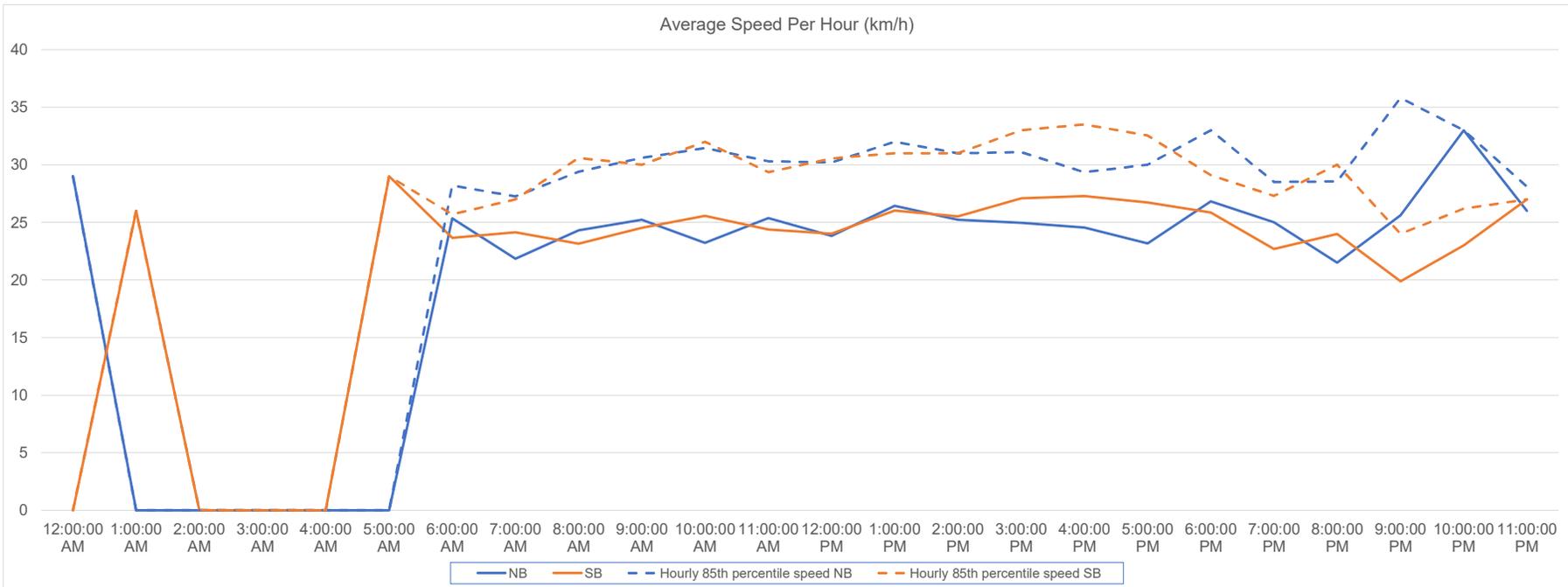


Station ID: R0291-01
 Location: DEAN AVE between LANSDOWNE RD AND ALLENBY ST
 Dates: 1/25/2025 to 1/31/2025

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	144	225	249	108	21	1	1	0	0	0	0	0	0	0
Percent Total	19%	30%	33%	14%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	15%	0%	0%
SB	19%	0%	0%
Combined	17%	0%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	25 km/h	31 km/h	34 km/h
SB	25 km/h	31 km/h	34 km/h
Combined	25 km/h	31 km/h	34 km/h



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Vehicle Class Summary

Station ID R0291-01
 Location: DEAN AVE between LANSDOWNE RD AND ALLENBY ST
 Dates: 1/25/2025 to 1/31/2025



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	20	232	19	2	1	274
SB	74	471	37	4	0	586
Total	94	703	56	6	1	860
Percentage of Total	10.93%	81.74%	6.51%	0.70%	0.12%	100.00%