

**DONCASTER DR
November 16, 2024**

**between
to**

**CEDAR HILL RD AND NORTH DAIRY RD
November 22, 2024**



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Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

DONCASTER DR
November 16, 2024

between
to

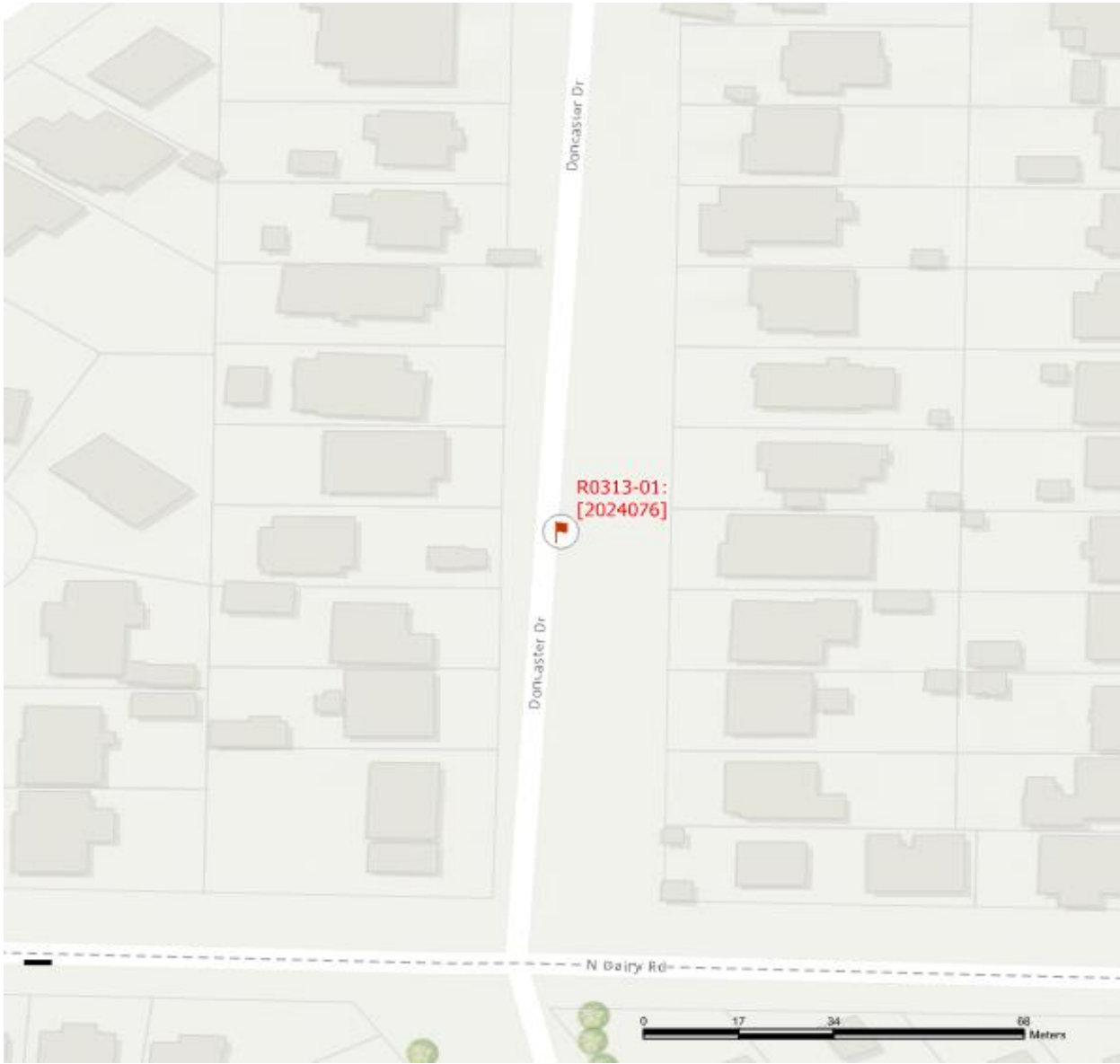
CEDAR HILL RD AND NORTH DAIRY RD
November 22, 2024



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	22	497	518
Average Speed (km/h)	26	35	35

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	12 °C
Total Precipitation	10 mm



Vehicle Volume Summary



Start Date: 11/16/2024
Start Time: 12:00 AM
Station ID: R0313-01

Location: DONCASTER DR Between CEDAR HILL RD AND NORTH DAIRY RD

DATE:	November 18, 2024		November 19, 2024		November 20, 2024		November 21, 2024		November 22, 2024		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI					
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	0	0	0	0	0	2	0	1	1	0	0	1	1	0.2%
1-2 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0.1%
2-3 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0.0%
3-4 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0.1%
4-5 AM	0	1	0	0	0	0	0	1	0	0	0	0	0	0.1%
5-6 AM	0	0	0	0	0	2	0	1	0	3	0	1	1	0.2%
6-7 AM	0	1	0	3	0	4	0	5	4	8	1	4	5	1.0%
7-8 AM	0	21	1	22	1	31	0	24	1	23	1	24	25	4.8%
8-9 AM	0	45	0	39	1	49	3	37	2	33	1	41	42	8.1%
9-10 AM	3	41	3	36	0	34	0	44	0	38	1	39	40	7.7%
10-11 AM	1	36	2	44	3	30	1	31	1	32	2	35	36	7.0%
11-12 PM	0	42	1	39	0	41	4	44	1	49	1	43	44	8.5%
12-1 PM	1	49	1	27	0	40	3	45	0	48	1	42	43	8.3%
1-2 PM	0	38	1	41	2	41	3	34	0	26	1	36	37	7.2%
2-3 PM	2	47	1	35	2	49	1	35	4	47	2	43	45	8.6%
3-4 PM	2	46	1	55	4	44	3	43	0	37	2	45	47	9.1%
4-5 PM	3	45	0	43	2	43	4	61	5	50	3	48	51	9.9%
5-6 PM	2	34	2	32	2	38	1	23	1	31	2	32	33	6.4%
6-7 PM	1	14	1	16	1	22	0	24	2	28	1	21	22	4.2%
7-8 PM	1	19	2	17	3	18	0	10	2	9	2	15	16	3.1%
8-9 PM	1	10	0	10	1	11	1	11	0	11	1	11	11	2.2%
9-10 PM	0	11	2	5	0	7	0	4	0	11	0	8	8	1.5%
10-11 PM	1	5	0	6	0	3	0	9	0	8	0	6	6	1.2%
11-12 AM	0	1	1	3	0	5	1	3	0	3	0	3	3	0.7%
LANES	18	507	19	473	22	517	25	490	24	496	22	497	518	100.0%
TOTAL	525		492		539		515		520		518			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK HOUR		42 ➡		8.1%	between	8-9 AM	TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
		238 ➡					6 HR TOTAL				2 HR AM (7 - 9 AM)			
		151 ➡					4 HR TOTAL				VEH / HR VEH / 2HR 2 HR %			
											7-8 AM 25 67 12.9%			
											8-9 AM 42			

Vehicle Speed Summary

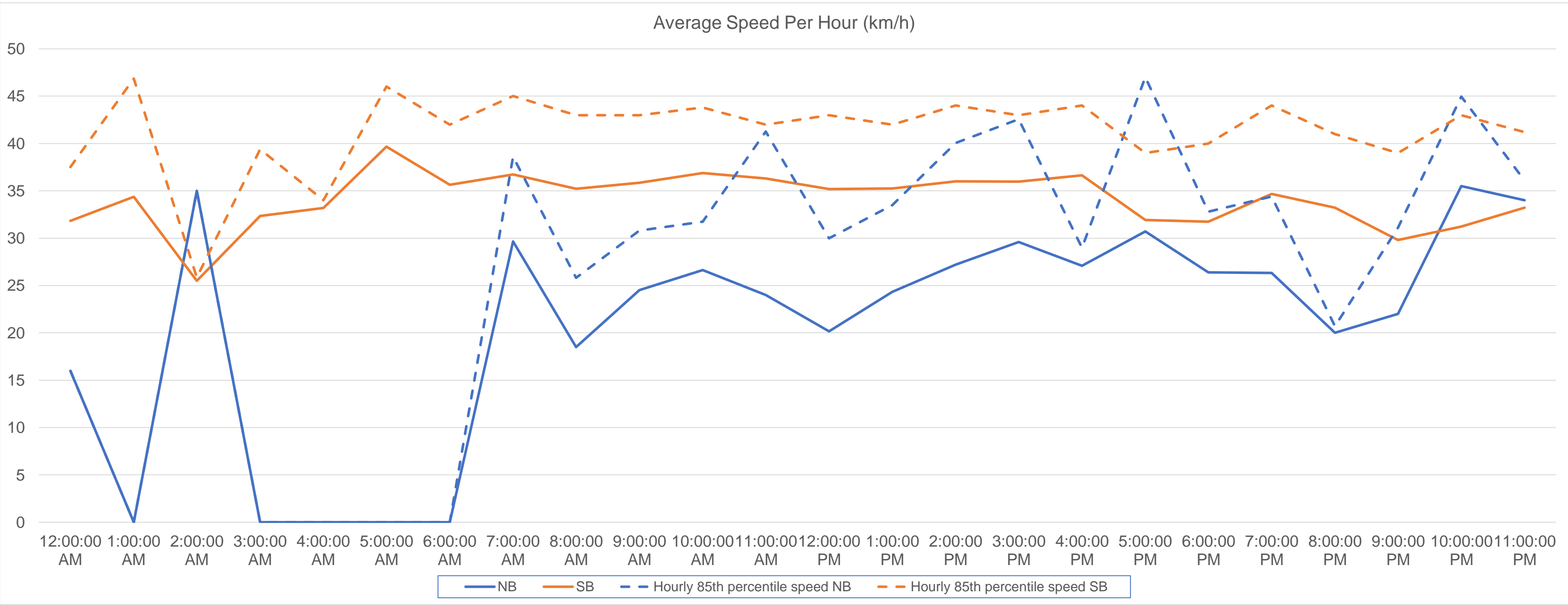


Station ID: R0313-01
Location: DONCASTER DF between CEDAR HILL RD AND NORTH DAIRY RD
Dates: 11/16/2024 to 11/22/2024

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	213	168	420	812	963	520	196	60	16	1	3	1	0	0
Percent Total	6%	5%	12%	24%	29%	15%	6%	2%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	32%	12%	5%
SB	78%	24%	2%
Combined	76%	24%	2%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	26 km/h	38 km/h	50 km/h
SB	35 km/h	43 km/h	47 km/h
Combined	35 km/h	43 km/h	47 km/h



Vehicle Class Summary



Station ID R0313-01
Location: DONCASTER DR between CEDAR HILL RD AND NORTH DAIRY RD
Dates: 11/16/2024 to 11/22/2024

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	25	101	7	0	0	133
SB	26	3291	16	8	1	3342
Total	51	3392	23	8	1	3475
Percentage of Total	1.47%	97.61%	0.66%	0.23%	0.03%	100.00%