

Tyndall Ave Between Grandview Dr And Ferndale Rd
2024-02-04 To 2024-02-11



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Vehicle Volume Summary

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Vehicle Classification Summary

Overview

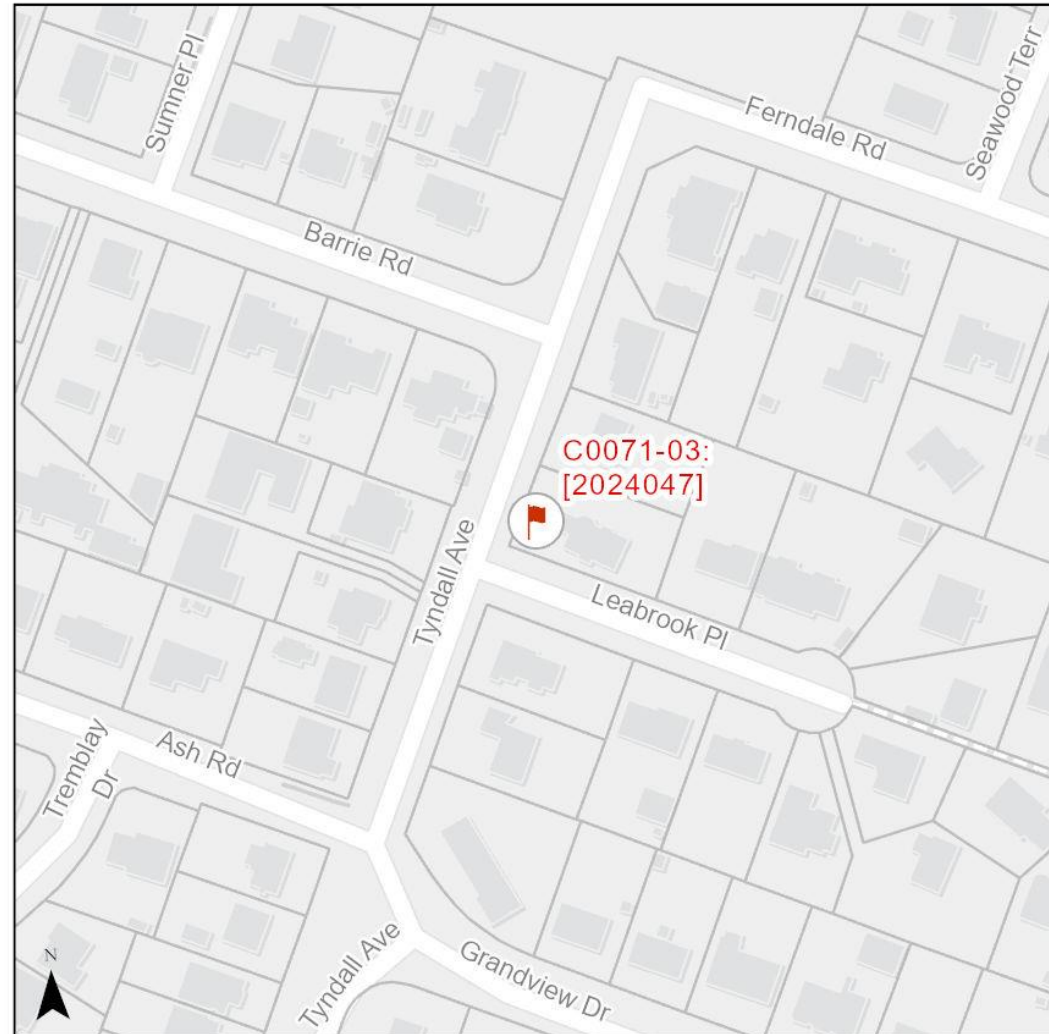
Tyndall Ave Between Grandview Dr And Ferndale Rd
2024-02-04 To 2024-02-11

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	739	708	1447
Average Speed (km/h)	37	35	36

Weather Information	Value
Minimum Temperature	1.8 °C
Maximum Temperature	8.7 °C
Total Precipitation	5.5 mm



Location Map



Vehicle Volume Summary

Start Date: 2024-02-04
 Start Time: 12:05:00 PM
 Station ID: C0071-03



Location: Tyndall Ave Between Grandview Dr And Ferndale Rd

*Data collection started on Sunday, February 04 at 12:00PM and ended on Sunday, February 11 at 11:59AM

DATE:	2024-02-05 MON		2024-02-06 TUE		2024-02-07 WED		2024-02-08 THURS		2024-02-09 FRI		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	3	1	3	3	0	3	4	3	5	2	3	2	5	0.4%
1-2 AM	1	0	2	0	1	0	0	0	1	0	1	0	1	0.1%
2-3 AM	1	1	2	2	3	0	1	1	1	1	2	1	3	0.2%
3-4 AM	0	1	0	0	1	0	0	1	1	0	0	0	1	0.1%
4-5 AM	0	1	1	1	2	1	2	1	0	1	1	1	2	0.1%
5-6 AM	0	8	0	5	0	8	0	10	2	7	0	8	8	0.6%
6-7 AM	2	17	5	19	4	20	4	24	4	22	4	20	24	1.7%
7-8 AM	24	38	15	43	19	44	25	46	16	40	20	42	62	4.3%
8-9 AM	45	57	44	75	45	70	36	64	31	68	40	67	107	7.4%
9-10 AM	44	36	26	48	45	52	41	53	29	53	37	48	85	5.9%
10-11 AM	29	47	33	45	55	40	41	52	42	47	40	46	86	6.0%
11-12 PM	43	49	52	45	44	45	49	57	53	45	48	48	96	6.7%
12-1 PM	40	38	53	45	45	49	58	46	63	38	52	43	95	6.6%
1-2 PM	58	37	45	45	44	45	47	48	67	66	52	48	100	6.9%
2-3 PM	34	65	50	46	43	63	59	47	59	51	49	54	103	7.1%
3-4 PM	81	53	78	48	79	56	62	48	73	48	75	51	125	8.7%
4-5 PM	69	49	85	58	75	49	75	58	77	69	76	57	133	9.2%
5-6 PM	67	42	68	54	80	47	62	67	72	60	70	54	124	8.6%
6-7 PM	41	29	49	29	45	48	54	43	50	47	48	39	87	6.0%
7-8 PM	27	24	41	25	39	26	45	27	46	25	40	25	65	4.5%
8-9 PM	31	21	19	15	30	16	36	23	34	26	30	20	50	3.5%
9-10 PM	23	12	29	9	40	16	27	21	32	16	30	15	45	3.1%
10-11 PM	8	6	14	12	10	6	14	8	25	21	14	11	25	1.7%
11-12 AM	6	6	7	6	7	4	1	5	13	10	7	6	13	0.9%
LANES	677	638	721	678	756	708	743	753	796	763	739	708	1447	100.0%
TOTAL	1315		1399		1464		1496		1559		1447			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	107		7.4%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	107		7.4%		between 8-9 AM		617				2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	96		6.7%		between 11-12 PM		426				7-8 AM			
MAX. 11 am - 3 pm	103		7.1%		between 2-3 PM		24 HOUR FACTORS				8-9 AM			
MAX. 4 - 6 pm PEAK	133		9.2%		between 4-5 PM		2.34				2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK	133		9.2%		between 4-5 PM		3.40				11-12 PM			
							6-24 HR FACT.				12-1 PM			
							4-24 HR FACT.				2 HR PM (4 - 6 PM)			
											4-5 PM			
											5-6 PM			

Vehicle Speed Summary

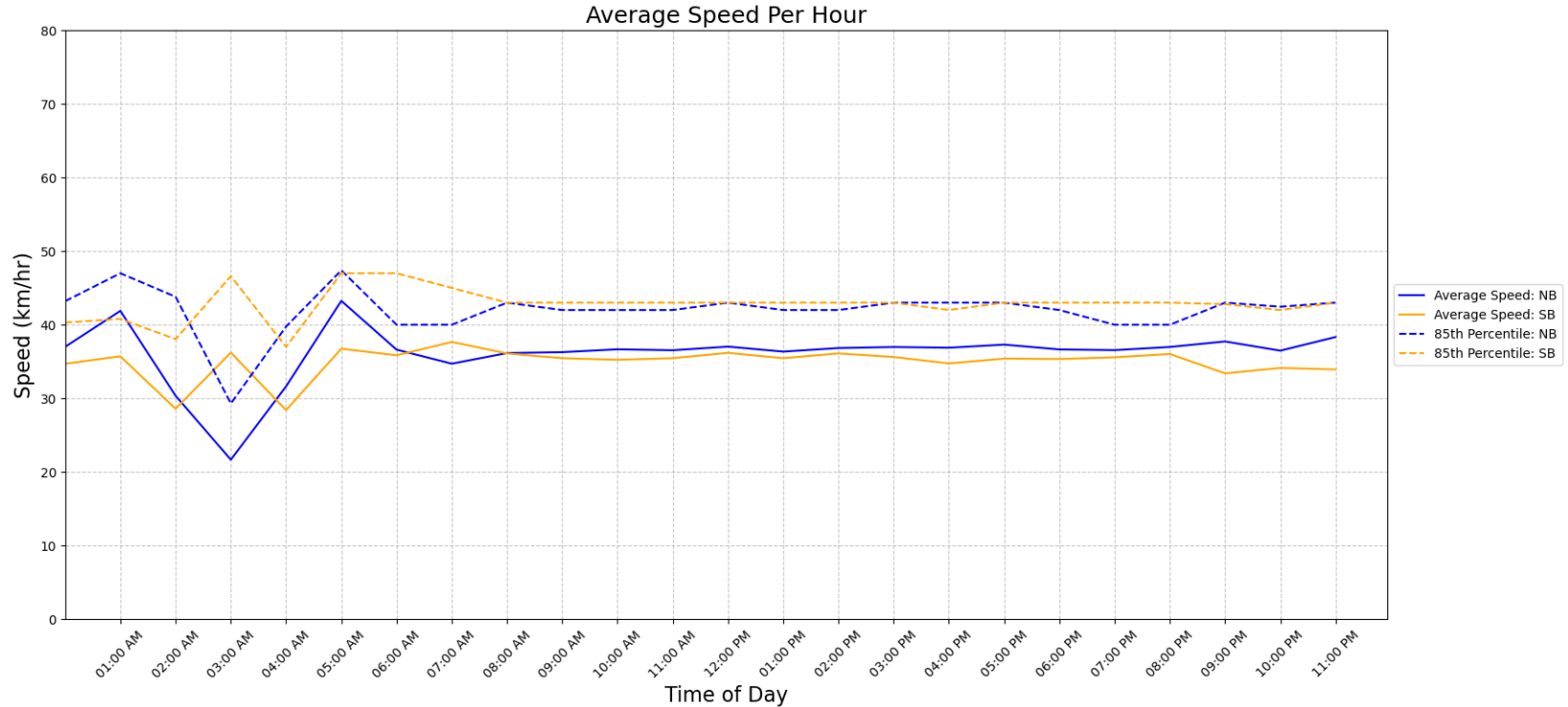


Station ID: C0071-03
 Location: Tyndall Ave Between Grandview Dr And Ferndale Rd
 Dates: 2024-02-04 To 2024-02-11

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	290	237	847	3527	3045	1210	621	148	41	3	0	0	0	0
Percent Total	3%	2%	8%	35%	31%	12%	6%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	91%	18%	1%
SB	81%	22%	3%
Combined	86%	20%	2%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	37 km/h	42 km/h	47 km/h
SB	36 km/h	43 km/h	48 km/h
Combined	36 km/h	43 km/h	47 km/h



Vehicle Class Summary

Station ID: C0071-03
 Location: Tyndall Ave Between Grandview Dr And Ferndale Rd
 Dates: 2024-02-04 To 2024-02-11



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	
NB	84	4967	54	0	0	5105
SB	16	4621	342	0	0	4979
Total	100	9588	396	0	0	10084
Percentage of Total	0.99%	95.08%	3.93%	0.00%	0.00%	100.00%