

KENNETH ST
November 16, 2024

between
to

GLANFORD AVE AND MCLELLAN ST
November 22, 2024



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Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

KENNETH ST between **GLANFORD AVE AND MCLELLAN ST**
November 16, 2024 to November 22, 2024



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	516	845	1361
Average Speed (km/h)	36	40	38

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: R0590-04

Location: KENNETH ST Between GLANFORD AVE AND MCLELLAN ST

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		EB	WB		
	Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2		
12-1 AM	2	1	2	0	2	6	0	2	4	1	2	4	0.3%	
1-2 AM	1	1	1	0	2	3	0	0	1	3	1	1	0.2%	
2-3 AM	0	0	0	0	2	0	1	1	2	1	1	0	0.1%	
3-4 AM	0	0	1	0	1	1	1	2	0	0	1	1	0.1%	
4-5 AM	2	4	3	6	2	3	0	3	2	3	2	4	0.4%	
5-6 AM	3	6	2	6	5	7	2	3	3	6	3	6	0.6%	
6-7 AM	6	20	7	14	4	16	8	16	5	18	6	17	23	1.7%
7-8 AM	4	34	11	53	6	46	12	48	7	29	8	42	50	3.7%
8-9 AM	38	116	39	120	34	94	42	101	28	72	36	101	137	10.1%
9-10 AM	20	48	20	43	26	56	15	45	23	49	21	48	69	5.1%
10-11 AM	19	31	28	47	18	23	22	32	22	27	22	32	54	4.0%
11-12 PM	19	23	19	29	19	35	26	37	28	45	22	34	56	4.1%
12-1 PM	27	41	26	28	22	43	36	40	34	51	29	41	70	5.1%
1-2 PM	23	32	22	28	29	27	32	44	32	27	28	32	59	4.4%
2-3 PM	62	65	61	77	55	64	52	75	59	82	58	73	130	9.6%
3-4 PM	58	170	53	151	46	104	55	166	43	132	51	145	196	14.4%
4-5 PM	36	74	45	73	34	53	61	130	37	93	43	85	127	9.3%
5-6 PM	49	47	46	45	57	53	56	97	36	49	49	58	107	7.9%
6-7 PM	30	35	32	37	41	47	78	66	29	26	42	42	84	6.2%
7-8 PM	48	42	27	18	32	35	40	31	28	21	35	29	64	4.7%
8-9 PM	18	16	11	17	35	27	19	22	21	24	21	21	42	3.1%
9-10 PM	9	14	10	7	18	16	22	33	23	12	16	16	33	2.4%
10-11 PM	11	9	7	6	12	3	17	10	10	8	11	7	19	1.4%
11-12 AM	5	4	8	5	12	13	8	12	12	11	9	9	18	1.3%
LANES	490	833	481	810	514	775	605	1016	489	790	516	845	1361	100.0%
TOTAL	1323		1291		1289		1621		1279		1361			
	MON		TUE		WED		THURS		FRI				WK AVG	
PEAK HOUR														
MAX. 7 - 9 am PEAK HOUR		137	→	10.1%	between	8-9 AM	TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS					
							547	→	6 HR TOTAL	2 HR AM (7 - 9 AM)				
MAX. 7 - 11 am PEAK HOUR		137	→	10.1%	between	8-9 AM	421	→	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %		
										7-8 AM	50	187	13.7%	
MAX. 11 am - 1 pm PEAK		70	→	5.1%	between	12-1 PM	24 HOUR FACTORS		8-9 AM					
							2.49	→	6-24 HR FACT.	2 HR NOON (11 - 1 PM)	VEH / HR	2 HR %		
MAX. 11 am - 3 pm PEAK		130	→	9.6%	between	2-3 PM	3.23	→	4-24 HR FACT.	11-12 PM	56	126	9.2%	
MAX. 4 - 6 pm PEAK HOUR		127	→	9.3%	between	4-5 PM	2 HR PM (4 - 6 PM)		12-1 PM		70			
MAX. 3 - 6 pm PEAK HOUR		196	→	14.4%	between	3-4 PM	VEH / HR	VEH / 2HR	4-5 PM		127	234	17.2%	
										5-6 PM	107			

Vehicle Speed Summary

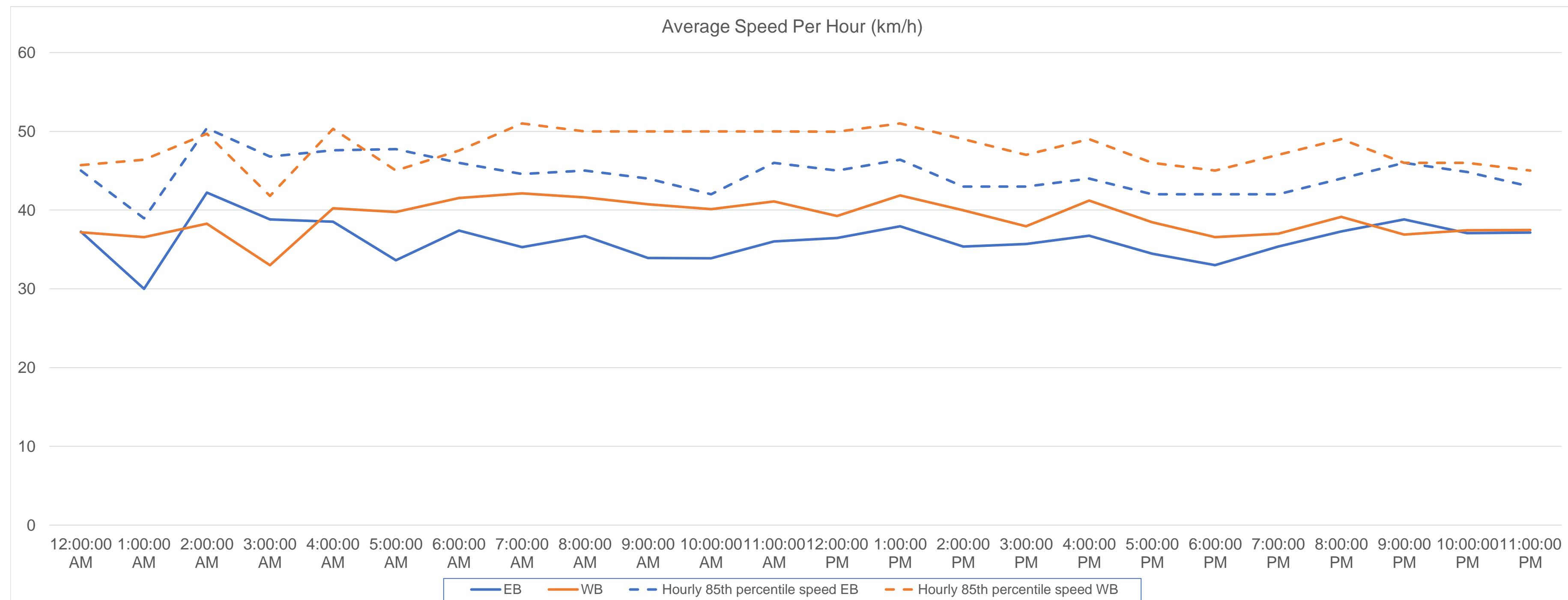


Station ID: R0590-04
 Location: KENNETH ST between GLANFORD AVE AND MCLELLAN ST
 Dates: 11/16/2024 to 11/22/2024

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	150	441	1027	1388	1728	1626	1068	423	125	22	14	3	1	0
Percent Total	2%	6%	13%	17%	22%	20%	13%	5%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	74%	28%	3%
WB	83%	49%	10%
Combined	80%	41%	7%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	36 km/h	44 km/h	48 km/h
WB	40 km/h	49 km/h	53 km/h
Combined	38 km/h	47 km/h	52 km/h



Vehicle Class Summary

Station ID R0590-04
Location: KENNETH ST
Dates: 11/16/2024 between to 11/22/2024 GLANFORD AVE AND MCLELLAN ST



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	
EB	3	3274	38	13	0	3328
WB	12	5169	12	19	1	5213
Total	15	8443	50	32	1	8541
Percentage of Total	0.18%	98.85%	0.59%	0.37%	0.01%	100.00%