

**LOCHSIDE DR
November 3, 2024**

**between
to**

**WALEMA AVE AND CLAERMONT AVE
November 9, 2024**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

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November 9, 2024



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	499	538	1037
Average Speed (km/h)	37	35	36

Weather Information	Value
Minimum Temperature	6 °C
Maximum Temperature	12 °C
Total Precipitation	13 mm

Location Map



Vehicle Volume Summary



Start Date: 11/3/2024
Start Time: 12:00 AM
Station ID: R0675-01

Location: LOCHSIDE DR Between WALEMA AVE AND CLAERMONT AVE

DATE:	November 4, 2024		November 5, 2024		November 6, 2024		November 7, 2024		November 8, 2024					
	MON		TUE		WED		THURS		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	0	1	2	0	1	1	0	2	2	0	1	1	2	0.2%
1-2 AM	0	2	1	0	0	0	1	1	1	0	1	1	1	0.1%
2-3 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0.0%
3-4 AM	0	1	0	1	0	2	0	0	0	1	0	1	1	0.1%
4-5 AM	0	1	1	2	0	0	3	3	0	2	1	2	2	0.2%
5-6 AM	1	3	0	4	2	3	0	1	2	5	1	3	4	0.4%
6-7 AM	6	8	11	11	12	8	11	11	6	10	9	10	19	1.8%
7-8 AM	19	15	21	25	27	35	27	27	19	16	23	24	46	4.5%
8-9 AM	93	70	81	48	77	67	73	65	80	54	81	61	142	13.7%
9-10 AM	23	27	27	43	41	25	30	41	25	27	29	33	62	6.0%
10-11 AM	31	25	25	27	28	33	30	24	19	28	27	27	54	5.2%
11-12 PM	24	28	15	28	35	29	31	36	25	27	26	30	56	5.4%
12-1 PM	35	32	29	30	33	42	30	34	30	33	31	34	66	6.3%
1-2 PM	30	32	26	26	28	33	38	39	26	32	30	32	62	6.0%
2-3 PM	64	55	38	46	66	59	58	52	57	59	57	54	111	10.7%
3-4 PM	44	46	64	56	44	72	57	78	46	53	51	61	112	10.8%
4-5 PM	47	49	59	60	52	54	58	63	49	78	53	61	114	11.0%
5-6 PM	26	44	35	38	34	40	39	45	29	36	33	41	73	7.1%
6-7 PM	22	26	14	26	19	30	16	27	15	15	17	25	42	4.1%
7-8 PM	3	12	11	13	11	16	15	15	12	17	10	15	25	2.4%
8-9 PM	5	8	7	6	6	9	8	7	3	11	6	8	14	1.4%
9-10 PM	9	10	8	11	4	4	9	9	5	8	7	8	15	1.5%
10-11 PM	0	2	6	7	2	2	1	3	6	7	3	4	7	0.7%
11-12 AM	1	3	3	0	2	0	3	6	9	8	4	3	7	0.7%
LANES	483	500	485	508	524	564	538	589	466	527	499	538	1037	100.0%
TOTAL	983		993		1088		1127		993		1037			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		142	➡	13.7%	between	8-9 AM	496 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 7 - 11 am PEAK HOUR		142	➡	13.7%	between	8-9 AM	375 ➡ 4 HR TOTAL		7-8 AM		46	188	2 HR %	
MAX. 11 am - 1 pm PEAK		66	➡	6.3%	between	12-1 PM			8-9 AM		142			
MAX. 11 am - 3 pm PEAK		111	➡	10.7%	between	2-3 PM	24 HOUR FACTORS		11-12 PM		56	121	2 HR %	
MAX. 4 - 6 pm PEAK HOUR		114	➡	11.0%	between	4-5 PM	2.09 ➡ 6-24 HR FACT.		12-1 PM		66	11.7%		
MAX. 3 - 6 pm PEAK HOUR		114	➡	11.0%	between	4-5 PM	2.77 ➡ 4-24 HR FACT.		4-5 PM		114	187	2 HR %	
									5-6 PM		73	18.0%		

Vehicle Speed Summary

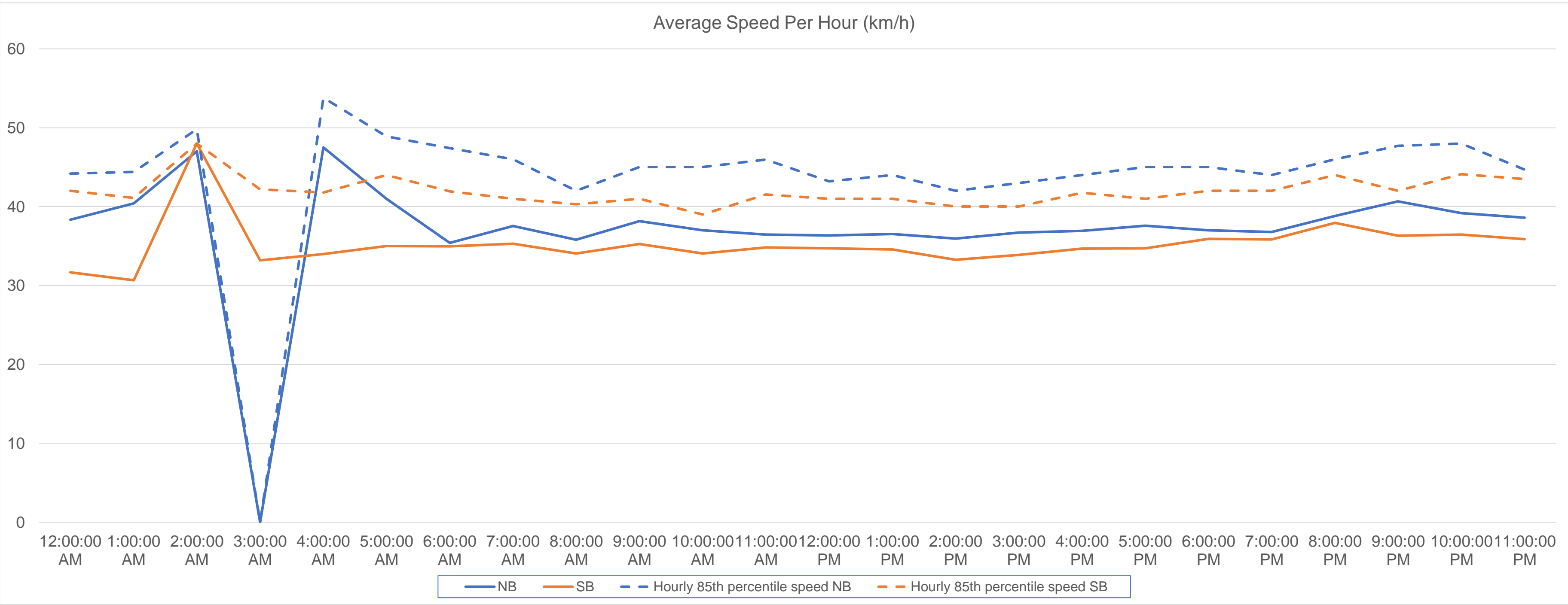


Station ID: R0675-01
Location: LOCHSIDE DR between WALEMA AVE AND CLAERMONT AVE
Dates: 11/3/2024 to 11/9/2024

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	128	321	842	1749	1746	997	335	96	16	4	2	0	0	1
Percent Total	2%	5%	13%	28%	28%	16%	5%	2%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	83%	29%	3%
SB	76%	18%	1%
Combined	79%	23%	2%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	37 km/h	44 km/h	48 km/h
SB	35 km/h	41 km/h	45 km/h
Combined	36 km/h	43 km/h	47 km/h



Vehicle Class Summary



Station ID R0675-01
Location: LOCHSIDE DR between WALEMA AVE AND CLAERMONT AVE
Dates: 11/3/2024 to 11/9/2024

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	93	2919	11	2	1	3026
SB	147	3194	8	9	9	3367
Total	240	6113	19	11	10	6393
Percentage of Total	3.75%	95.62%	0.30%	0.17%	0.16%	100.00%