

Cordova Bay Rd
October 30, 2022

between
to

Fowler Rd and Lochside Dr
November 05, 2022



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Cordova Bay Rd
October 30, 2022

between
to

Fowler Rd and Lochside Dr
November 05, 2022

Metric	SB	NB	Combined
Average Traffic Volume (weekdays)	3264	1491	4755
Average Speed (km/h)	44	42	43



Start Date: 2022-10-30
 Start Time: 12:00:00 AM
 Station ID: M0012-04

Location Cordova Bay Rd between Fowler Rd and Lochside Dr

DATE:	October 31, 2022		November 1, 2022		November 2, 2022		November 3, 2022		November 4, 2022		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI		SB	NB	CH 1+2	%
Time:	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB		
12-1 AM	16	2	9	7	2	2	7	1	1	1	7	3	10	0.2%
1-2 AM	6	2	2	3	4	2	3	0	4	0	4	1	5	0.1%
2-3 AM	1	0	1	1	1	0	6	1	0	0	2	0	2	0.0%
3-4 AM	0	0	1	0	1	0	2	3	3	2	1	1	2	0.1%
4-5 AM	3	2	3	6	3	5	6	4	4	2	4	4	8	0.2%
5-6 AM	6	4	9	3	5	4	5	6	9	10	7	5	12	0.3%
6-7 AM	39	7	33	24	37	21	36	26	34	32	36	22	58	1.2%
7-8 AM	150	49	144	82	157	95	158	99	142	68	150	79	229	4.8%
8-9 AM	332	99	366	150	338	126	307	146	312	77	331	120	451	9.5%
9-10 AM	245	83	268	114	264	92	227	85	217	78	244	90	335	7.0%
10-11 AM	201	108	209	95	224	101	171	100	201	82	201	97	298	6.3%
11-12 PM	207	93	208	101	229	133	254	100	221	122	224	110	334	7.0%
12-1 PM	230	104	210	100	253	129	234	122	238	112	233	113	346	7.3%
1-2 PM	231	103	197	98	217	103	198	96	240	128	217	106	322	6.8%
2-3 PM	287	104	287	97	262	135	293	82	332	139	292	111	404	8.5%
3-4 PM	295	164	301	175	309	198	273	85	289	183	293	161	454	9.6%
4-5 PM	347	188	333	240	330	198	312	114	331	161	331	180	511	10.7%
5-6 PM	247	130	274	128	272	162	264	70	336	93	279	117	395	8.3%
6-7 PM	120	68	141	87	163	103	182	41	142	54	150	71	220	4.6%
7-8 PM	69	32	83	42	109	44	102	17	110	34	95	34	128	2.7%
8-9 PM	73	37	49	22	88	47	64	11	66	40	68	31	99	2.1%
9-10 PM	50	25	32	23	51	30	61	5	67	14	52	19	72	1.5%
10-11 PM	38	16	22	6	30	6	20	3	33	22	29	11	39	0.8%
11-12 AM	19	5	16	2	11	9	9	2	26	5	16	5	21	0.4%
LANES	3212	1425	3198	1606	3360	1745	3194	1219	3358	1459	3264	1491	4755	100.0%
TOTAL	4637		4804		5105		4413		4817		4755			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK HOUR	451 ⇨		9.5%		between 7-8 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK HOUR	451 ⇨		9.5%		between 7-8 AM		2265 ⇨ 6 HR TOTAL				2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	346 ⇨		7.3%		between 11-12 PM		1585 ⇨ 4 HR TOTAL				7-8 AM 229 679 14.3%			
MAX. 11 am - 3 pm PEAK	404 ⇨		8.5%		between 1-2 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
MAX. 4 - 6 pm PEAK HOUR	511 ⇨		10.7%		between 3-4 PM		2.10 ⇨ 6-24 HR FACT.				11-12 PM 334 680 14.3%			
MAX. 3 - 6 pm PEAK HOUR	511 ⇨		10.7%		between 3-4 PM		3.00 ⇨ 4-24 HR FACT.				2 HR PM (4 - 6 PM)			
											4-5 PM 511 906 19.1%			
											5-6 PM 395			

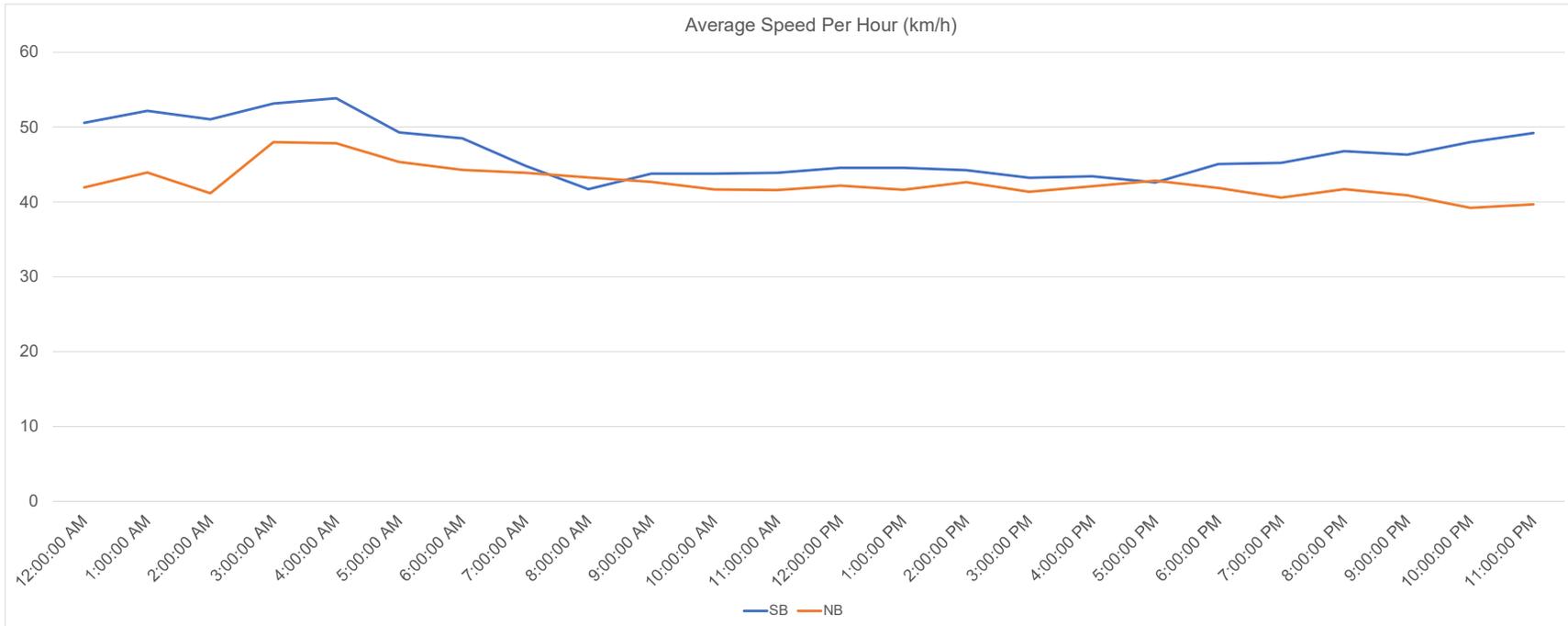
Vehicle Speed Summary

Count ID M0012-04
 File Name Cordova Bay Rd between Fowler Rd and Lochside Dr
 Dates: 2022-10-30 to 2022-11-05
 Temperature 8°C
 Precipitation 37 mm

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	35	76	362	1945	3766	4616	5007	1788	425	79	29	0	0	3
Percent Total	0%	0%	2%	11%	21%	25%	28%	10%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
SB	98%	71%	14%
NB	97%	56%	10%
Combined	97%	66%	13%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
SB	44 km/h	53 km/h	56 km/h
NB	42 km/h	48 km/h	53 km/h
Combined	43 km/h	51 km/h	56 km/h



Vehicle Classification Summary

Station ID M0012-04
 File Name Cordova Bay Rd between Fowler Rd and Lochside Dr
 Dates: 2022-10-30 to 2022-11-05

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
SB	199	20105	871	6	8	21189
NB	74	8821	605	8	5	9513
Total	273	28926	1476	14	13	30702
Percentage of Total	0.89%	94.22%	4.81%	0.05%	0.04%	100.00%