

**Cordova Bay Rd
November 27, 2022**

**between
to**

**Walema Ave and Claremont Ave
December 04, 2022**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

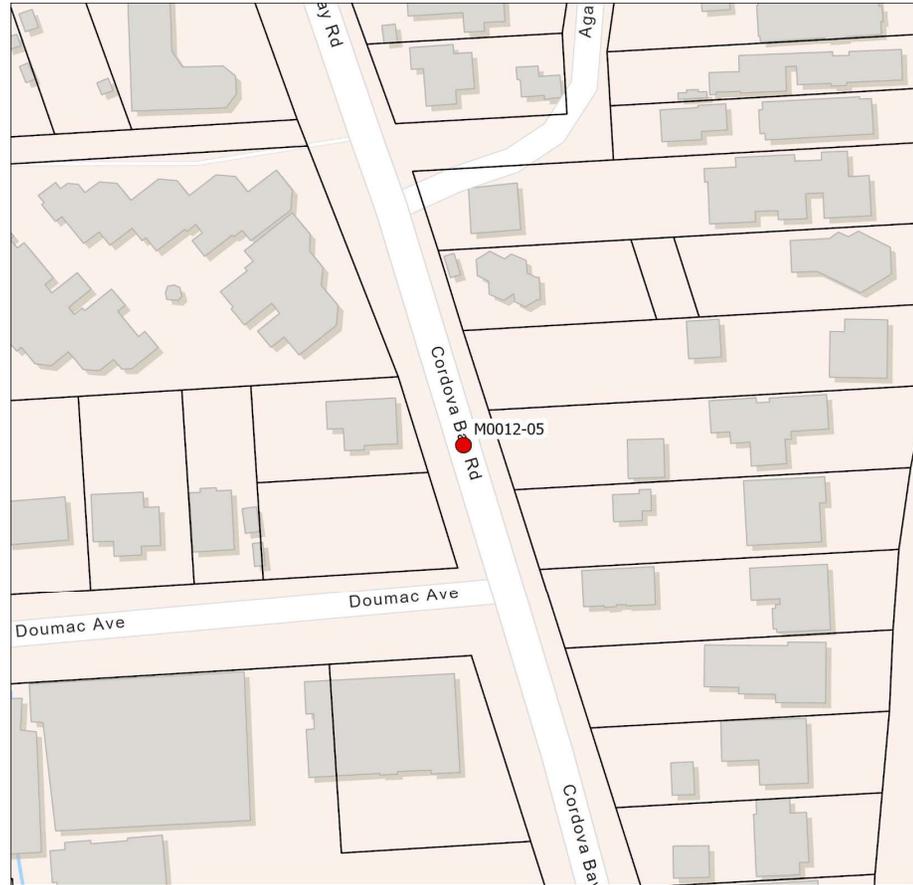
Vehicle Classification Summary

Cordova Bay Rd
November 27, 2022

between
to

Walema Ave and Claremont Ave
December 04, 2022

Metric	SB	NB	Combined
Average Traffic Volume (weekdays)	3416	2700	6116
Average Speed (km/h)	38	40	40



Start Date: 2022-11-27
 Start Time: 8:00:00 PM
 Station ID: M0012-05

Location Cordova Bay Rd Between Walema Ave and Claremont Ave

DATE:	November 28, 2022		November 29, 2022		November 30, 2022		December 1, 2022		December 2, 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	13	10	4	8	2	4	8	3	5	5	6	6	12	0.2%	
1-2 AM	2	1	6	3	2	2	4	2	1	4	3	2	5	0.1%	
2-3 AM	0	2	2	4	0	2	0	0	0	3	0	2	3	0.0%	
3-4 AM	0	2	1	5	1	2	1	2	0	4	1	3	4	0.1%	
4-5 AM	4	8	3	10	2	9	1	3	1	4	2	7	9	0.1%	
5-6 AM	10	24	17	22	12	26	11	17	13	8	13	19	32	0.5%	
6-7 AM	44	59	52	58	56	57	68	55	42	33	52	52	105	1.7%	
7-8 AM	186	158	183	181	179	172	215	111	183	104	189	145	334	5.5%	
8-9 AM	307	283	316	271	265	290	286	187	273	166	289	239	529	8.6%	
9-10 AM	215	229	249	190	256	198	228	162	250	179	240	192	431	7.0%	
10-11 AM	234	217	166	177	266	107	213	159	240	174	224	167	391	6.4%	
11-12 PM	264	224	174	206	288	135	282	155	302	192	262	182	444	7.3%	
12-1 PM	260	252	197	194	266	144	314	173	288	171	265	187	452	7.4%	
1-2 PM	251	272	191	197	302	120	268	152	277	173	258	183	441	7.2%	
2-3 PM	295	307	270	257	341	120	349	208	406	232	332	225	557	9.1%	
3-4 PM	395	390	275	321	405	184	401	239	363	191	368	265	633	10.3%	
4-5 PM	305	416	275	310	348	193	363	263	319	190	322	274	596	9.8%	
5-6 PM	204	289	165	203	237	148	264	157	209	117	216	183	399	6.5%	
6-7 PM	108	156	93	113	145	130	127	133	111	83	117	123	240	3.9%	
7-8 PM	122	113	53	73	116	64	90	114	92	44	95	82	176	2.9%	
8-9 PM	74	73	50	59	63	56	88	83	51	71	65	68	134	2.2%	
9-10 PM	46	50	31	52	51	59	64	49	50	38	48	50	98	1.6%	
10-11 PM	17	34	25	18	26	25	41	29	30	38	28	29	57	0.9%	
11-12 AM	18	13	16	21	17	8	25	12	31	20	21	15	36	0.6%	
LANES	3374	3582	2814	2953	3646	2255	3711	2468	3537	2244	3416	2700	6117	100.0%	
TOTAL	6956		5767		5901		6179		5781		6117				
	MON		TUE		WED		THURS		FRI		WK AVG				
MAX. 7 - 9 am PEAK	529 ⇨		8.6%		between 8-9 AM		2754 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS		2 HR AM (7 - 9 AM)		
MAX. 7 - 11 am PEAK	529 ⇨		8.6%		between 8-9 AM		1858 ⇨		4 HR TOTAL		7-8 AM	334	VEH / 2HR	863	2 HR %
MAX. 11 am - 1 pm PEAK	452 ⇨		7.4%		between 12-1 PM						8-9 AM	529			
MAX. 11 am - 3 pm PEAK	557 ⇨		9.1%		between 2-3 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)		2 HR %		
MAX. 4 - 6 pm PEAK HOUR	596 ⇨		9.8%		between 4-5 PM		2.22 ⇨		6-24 HR FACT.		11-12 PM	444	896	14.7%	
MAX. 3 - 6 pm PEAK HOUR	633 ⇨		10.3%		between 3-4 PM		3.29 ⇨		4-24 HR FACT.		12-1 PM	452			
											2 HR PM (4 - 6 PM)		2 HR %		
											4-5 PM	596	995	16.3%	
											5-6 PM	399			

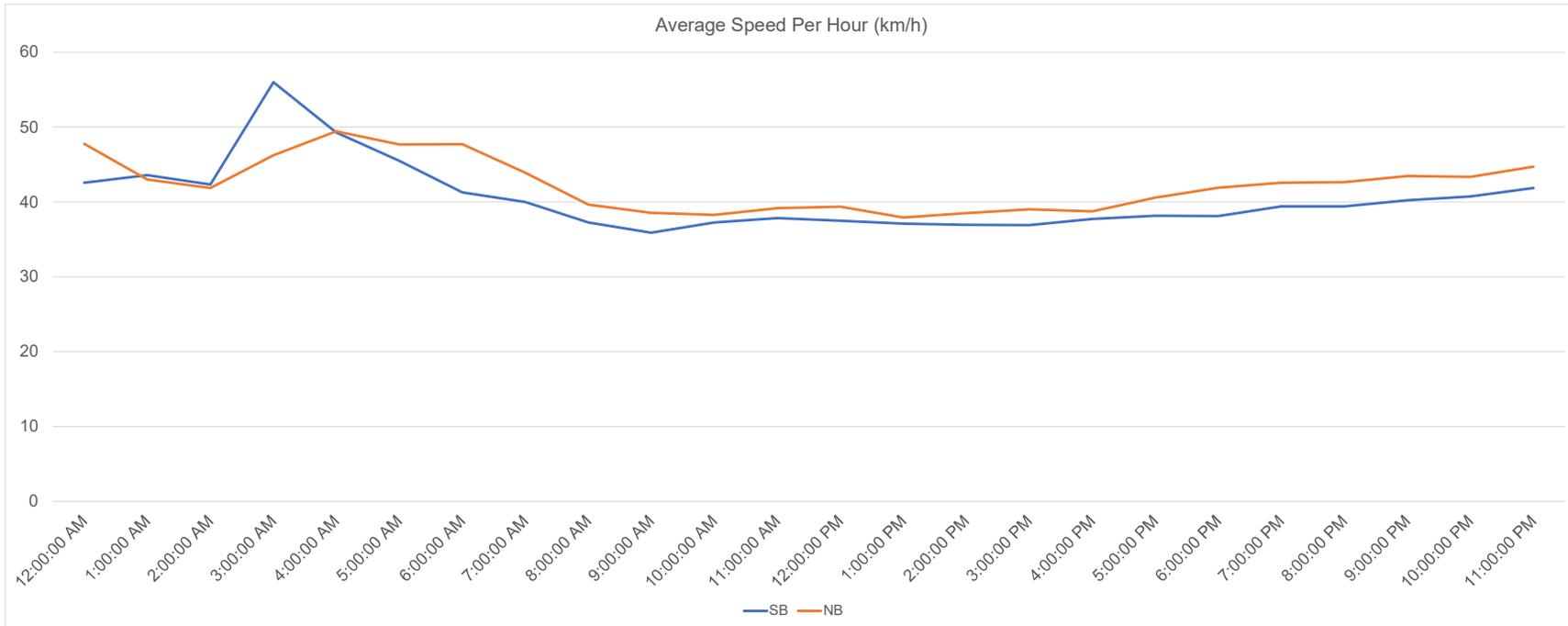
Vehicle Speed Summary

Count ID M0012-05
 File Name Cordova Bay Rd between Walema Ave and Claremont Ave
 Dates: 2022-11-27 to 2022-12-04
 Temperature 3 °C
 Precipitation 5.9 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	94	190	882	5601	7439	3758	2283	597	183	49	14	11	0	0
Percent Total	0%	0%	2%	14%	19%	9%	6%	2%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
SB	46%	14%	1%
NB	56%	22%	3%
Combined	50%	17%	2%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
SB	40 km/h	47 km/h	50 km/h
NB	41 km/h	47 km/h	51 km/h
Combined	40 km/h	47 km/h	51 km/h



Vehicle Classification Summary

Station ID M0012-05
 File Name Cordova Bay Rd between Walema Ave and Claremont Ave
 Dates: 2022-11-27 to 2022-12-04

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
SB	592	21626	419	4	10	22651
NB	1401	15295	203	1	48	16948
Total	1993	36921	622	5	58	39599
Percentage of Total	5.03%	93.24%	1.57%	0.01%	0.15%	100.00%