Saanich Rd **between** **Lodge Ave and Tattersall Dr**
November 20, 2022 **to** **November 26, 2022**

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This document contains:

Overview

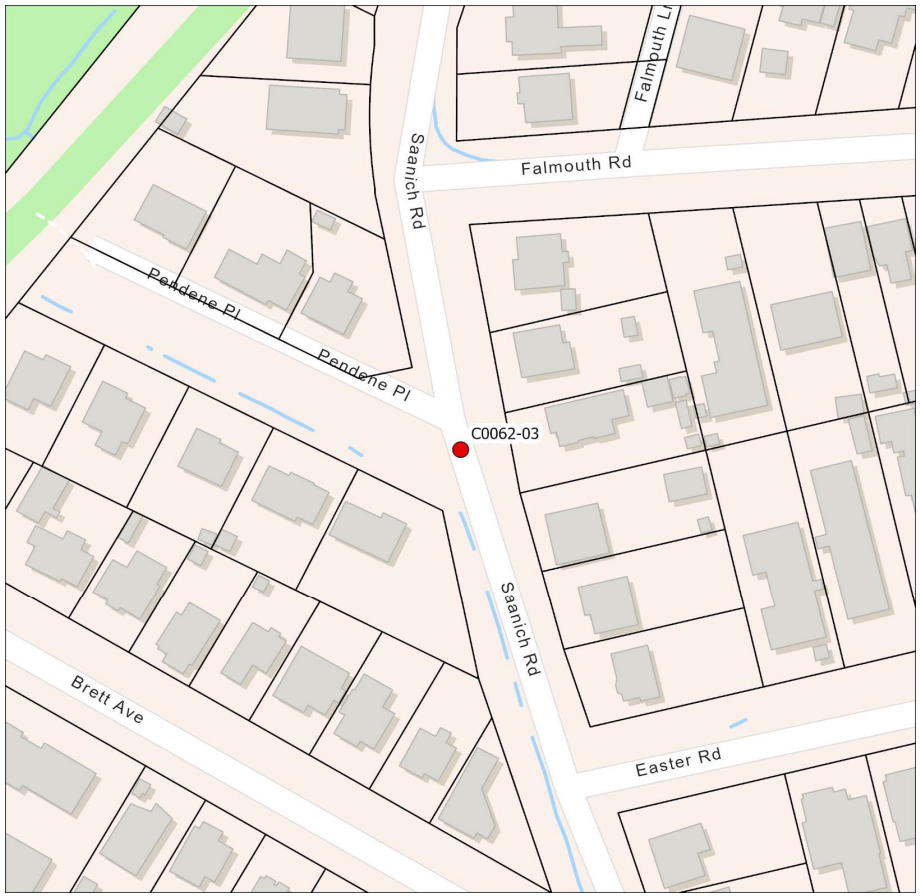
Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Saanich Rd **between** **Lodge Ave and Tattersall Dr**
November 20, 2022 **to** **November 26, 2022**

Metric	SB	NB	Combined
Average Traffic Volume (weekdays)	2229	1418	3647
Average Speed (km/h)	43	39	42



Start Date: 2022-11-20
Start Time: 12:00:00 AM
Station ID: C0062-03

Location **Saanich Rd** **Between** **Lodge Ave and Tattersall Dr**

DATE:	November 21, 2022		November 22, 2022		November 23, 2022		November 24, 2022		November 25, 2022					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	CH 1+2	%
12-1 AM	11	11	8	7	9	17	10	9	8	12	9	11	**20**	**0.6%**
1-2 AM	5	6	7	6	5	4	11	11	8	2	7	6	**13**	**0.4%**
2-3 AM	4	4	4	10	3	3	4	2	4	5	4	5	**9**	**0.2%**
3-4 AM	3	7	3	4	2	8	5	3	2	3	3	5	**8**	**0.2%**
4-5 AM	7	3	10	4	8	4	7	3	5	4	7	4	**11**	**0.3%**
5-6 AM	17	5	16	5	17	8	26	5	22	6	20	6	**25**	**0.7%**
6-7 AM	58	20	59	24	63	24	56	23	68	15	61	21	**82**	**2.2%**
7-8 AM	149	52	161	47	172	56	136	55	129	50	149	52	**201**	**5.5%**
8-9 AM	206	70	221	88	194	99	236	74	190	80	209	82	**292**	**8.0%**
9-10 AM	146	67	149	72	130	55	149	68	165	58	148	64	**212**	**5.8%**
10-11 AM	110	54	133	59	141	68	143	64	159	66	137	62	**199**	**5.5%**
11-12 PM	146	61	158	75	159	52	157	85	181	62	160	67	**227**	**6.2%**
12-1 PM	133	85	156	99	153	92	181	99	189	71	162	89	**252**	**6.9%**
1-2 PM	132	90	148	104	142	87	145	89	168	105	147	95	**242**	**6.6%**
2-3 PM	166	94	153	102	175	84	170	117	160	99	165	99	**264**	**7.2%**
3-4 PM	180	118	176	103	173	92	163	111	173	116	173	108	**281**	**7.7%**
4-5 PM	150	131	158	161	156	142	173	131	180	151	163	143	**307**	**8.4%**
5-6 PM	125	113	163	172	155	117	138	152	147	154	146	142	**287**	**7.9%**
6-7 PM	90	69	105	117	118	110	119	96	122	99	111	98	**209**	**5.7%**
7-8 PM	62	75	78	69	74	73	80	70	94	87	78	75	**152**	**4.2%**
8-9 PM	52	63	82	58	60	67	65	77	56	68	63	67	**130**	**3.6%**
9-10 PM	45	48	38	55	44	55	51	45	71	64	50	53	**103**	**2.8%**
10-11 PM	27	28	38	40	31	34	41	44	46	48	37	39	**75**	**2.1%**
11-12 AM	12	17	20	19	19	24	20	24	28	41	20	25	**45**	**1.2%**
LANES	**2036**	**1291**	**2244**	**1500**	**2203**	**1375**	**2286**	**1457**	**2375**	**1466**	**2229**	**1418**	**3647**	**100.0%**
TOTAL	**3327**		**3744**		**3578**		**3743**		**3841**		**3647**			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR

MAX. 7 - 9 am PEAK HOUR	292	8.0%	between	8-9 AM
MAX. 7 - 11 am PEAK HOUR	292	8.0%	between	8-9 AM
MAX. 11 am - 1 pm PEAK	252	6.9%	between	12-1 PM
MAX. 11 am - 3 pm PEAK	264	7.2%	between	2-3 PM
MAX. 4 - 6 pm PEAK HOUR	307	8.4%	between	4-5 PM
MAX. 3 - 6 pm PEAK HOUR	307	8.4%	between	4-5 PM

TOTAL VEHICLES-PEAK PERIODS

1566	**6 HR TOTAL**
1087	**4 HR TOTAL**

24 HOUR FACTORS

2.33	**6-24 HR FACT.**
3.36	**4-24 HR FACT.**

2 HOUR PEAK INTERVALS

2 HR AM (7 - 9 AM)

	VEH / HR	VEH / 2HR	2 HR %
7-8 AM	201	493	**13.5%**
8-9 AM	292		

2 HR NOON (11 - 1 PM)

	VEH / HR	VEH / 2HR	2 HR %
11-12 PM	227	479	**13.1%**
12-1 PM	252		

2 HR PM (4 - 6 PM)

	VEH / HR	VEH / 2HR	2 HR %
4-5 PM	307	594	**16.3%**
5-6 PM	287		

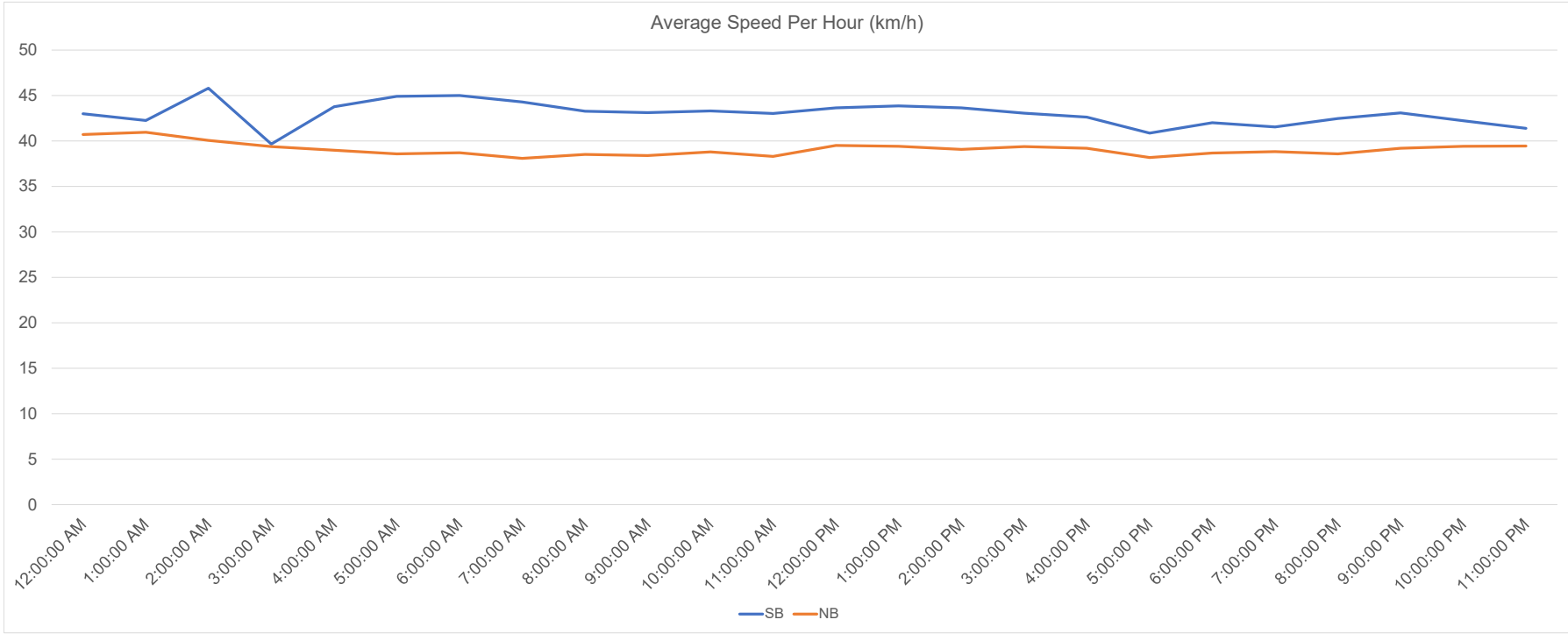
Vehicle Speed Summary

Count ID C0062-03
File Name Saanich Rd between Lodge Ave and Tattersall Dr
Dates: 2022-11-20 to 2022-11-26
Temperature 8 °C
Precipitation 11 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	195	118	341	3332	6442	5061	4109	1195	266	34	9	0	0	0
Percent Total	1%	0%	1%	14%	27%	21%	17%	5%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
SB	85%	56%	9%
NB	84%	25%	2%
Combined	84%	44%	6%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
SB	**43** km/h	**48** km/h	**53** km/h
NB	**39** km/h	**43** km/h	**48** km/h
Combined	**42** km/h	**48** km/h	**51** km/h



Vehicle Classification Summary

Station ID C0062-03

File Name Saanich Rd between Lodge Ave and Tattersall Dr

Dates: 2022-11-20 to 2022-11-26

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
SB	41	14296	616	1	1	14955
NB	33	8776	520	0	0	9329
Total	74	23072	1136	1	1	24284
Percentage of Total	0.30%	95.01%	4.68%	0.00%	0.00%	100.00%