

**Emily Carr Dr
October 30, 2022**

**between
to**

**Royal Oak Dr and Thistlewood Dr
November 13, 2022**



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This document contains:

Overview

Vehicle Volume Summary

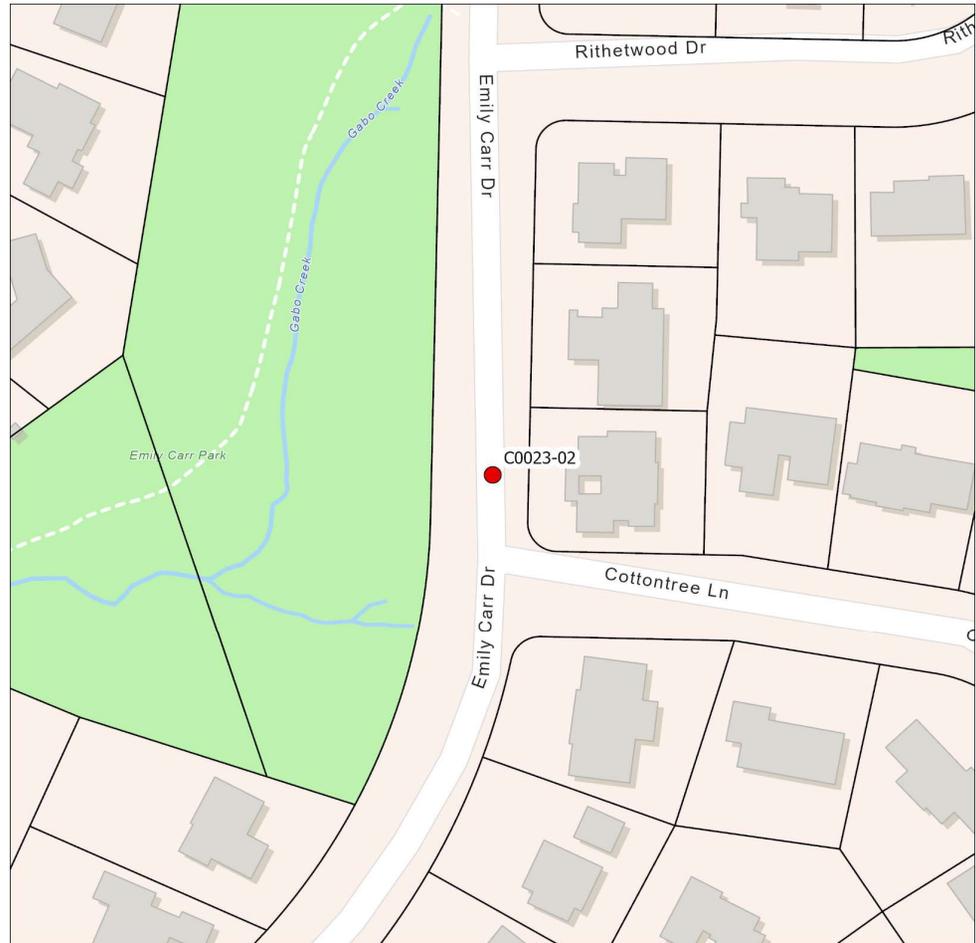
Vehicle Speed Summary

Vehicle Classification Summary

Emily Carr Dr
October 30, 2022

between Royal Oak Dr and Thistlewood Dr
to November 13, 2022

Metric	SB	NB	Combined
Average Traffic Volume (weekdays)	776	1015	1791
Average Speed (km/h)	27	28	28



Start Date: 2022-10-30
 Start Time: 12:00:00 PM
 Station ID: C0023-02

Location **Emily Carr Dr** Between **Royal Oak Dr and Thistlewood Dr** *Monday, November 7 data begins at 3:00 PM

DATE:	October 31/November 7, 2022*		November 8, 2022		November 9, 2022		November 10, 2022		November 11, 2022		WK AVG		WK AVG	HOURLY
Time:	MON		TUE		WED		THURS		FRI		SB	NB	CH 1+2	%
	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB		
12-1 AM	4	0	2	3	2	3	3	4	6	8	3	4	7	0.4%
1-2 AM	1	1	0	0	1	0	1	1	4	5	1	1	3	0.2%
2-3 AM	0	1	0	1	0	0	0	1	0	1	0	1	1	0.0%
3-4 AM	0	0	0	1	0	1	0	1	0	1	0	1	1	0.0%
4-5 AM	0	2	0	1	0	1	1	0	0	4	0	2	2	0.1%
5-6 AM	3	2	4	2	5	2	4	3	6	1	4	2	6	0.4%
6-7 AM	4	8	11	11	12	6	10	5	3	3	8	7	15	0.8%
7-8 AM	14	37	26	30	20	32	19	35	8	13	17	29	47	2.6%
8-9 AM	57	147	84	78	72	89	80	100	17	23	62	87	149	8.3%
9-10 AM	91	76	54	65	61	61	54	70	41	48	60	64	124	6.9%
10-11 AM	70	75	55	51	63	70	60	75	49	65	59	67	127	7.1%
11-12 PM	55	82	60	66	59	76	79	90	44	51	59	73	132	7.4%
12-1 PM	68	72	49	80	55	89	73	74	59	81	61	79	140	7.8%
1-2 PM	75	83	55	82	70	78	64	94	63	68	65	81	146	8.2%
2-3 PM	74	110	48	98	52	99	71	98	60	58	61	93	154	8.6%
3-4 PM	104	91	121	107	102	103	109	97	42	78	96	95	191	10.7%
4-5 PM	61	87	59	113	79	116	69	108	55	59	65	97	161	9.0%
5-6 PM	38	71	59	76	52	89	63	83	43	57	51	75	126	7.0%
6-7 PM	26	48	35	56	35	53	38	53	19	37	31	49	80	4.5%
7-8 PM	23	37	29	26	29	40	26	53	22	40	26	39	65	3.6%
8-9 PM	22	12	17	30	19	27	18	24	12	17	18	22	40	2.2%
9-10 PM	9	18	19	30	12	28	23	32	10	27	15	27	42	2.3%
10-11 PM	7	4	8	14	9	9	7	23	9	15	8	13	21	1.2%
11-12 AM	4	5	5	7	2	5	5	7	9	12	5	7	12	0.7%
LANES	810	1069	800	1028	811	1077	877	1131	581	772	776	1015	1791	100.0%
TOTAL	1879		1828		1888		2008		1353		1791			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK HOUR	149 ⇨		8.3%		between 8-9 AM		TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK HOUR	149 ⇨		8.3%		between 8-9 AM		756 ⇨ 6 HR TOTAL				2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	140 ⇨		7.8%		between 12-1 PM		484 ⇨ 4 HR TOTAL				VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm PEAK	154 ⇨		8.6%		between 2-3 PM		24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
MAX. 4 - 6 pm PEAK HOUR	161 ⇨		9.0%		between 4-5 PM		2.37 ⇨ 6-24 HR FACT.				11-12 PM 132 272 15.2%			
MAX. 3 - 6 pm PEAK HOUR	191 ⇨		10.7%		between 3-4 PM		3.70 ⇨ 4-24 HR FACT.				2 HR PM (4 - 6 PM)			
											4-5 PM 161 287 16.0%			
											5-6 PM 126			

Vehicle Speed Summary

Count ID C0023-02
 File Name Emily Carr Dr between Royal Oak Dr and Thistlewood Dr
 Dates: 2022-10-30 to 2022-11-11
 Temperature 5 °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	1584	3782	4680	4161	424	44	11	2	0	0	0	0	0	1647
Percent Total	10%	23%	29%	25%	3%	0%	0%	0%	0%	0%	0%	0%	0%	10%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
SB	31%	9%	9%
NB	44%	11%	11%
Combined	39%	10%	10%

Movements	AVERAGE SPEED	85th PERCENTILE SPEED	95th PERCENTILE SPEED
SB	27 km/h	32 km/h	35 km/h
NB	28 km/h	33 km/h	36 km/h
Combined	28 km/h	33 km/h	36 km/h



Vehicle Classification Summary

Count ID C0023-02

File Name Emily Carr Dr between Royal Oak Dr and Thistlewood Dr

Dates: 2022-10-30 to 2022-11-11

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
SB	45	4500	600	18	4	5167
NB	84	5488	1146	20	3	6741
Total	129	9988	1746	38	7	11908
Percentage of Total	1.08%	83.88%	14.66%	0.32%	0.06%	100.00%