

**EMILY CARR DR  
2023-10-19**

**between  
to**

**ROYAL OAK DR AND THISTLEWOOD  
2023-10-25**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

## Overview

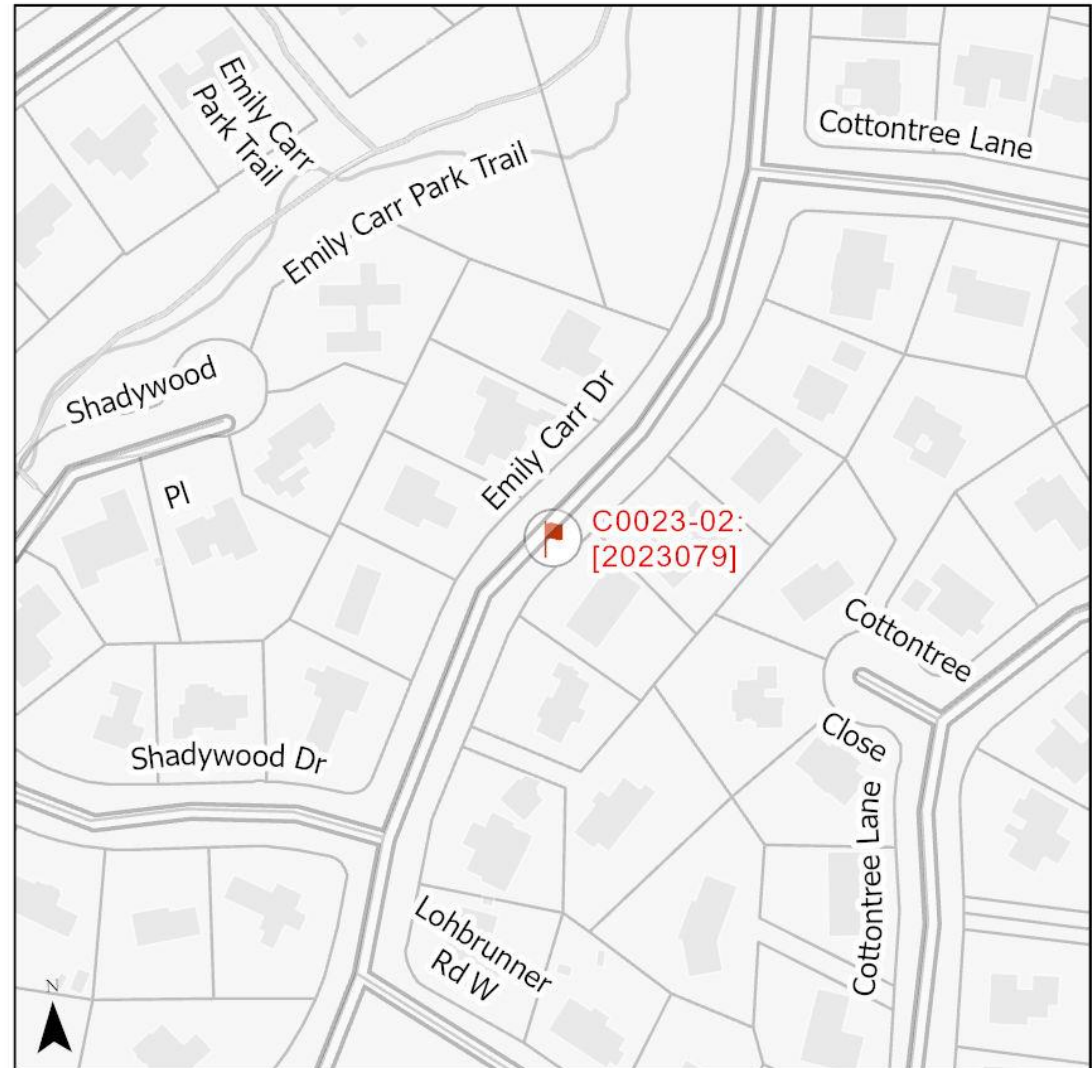
EMILY CARR DR between ROYAL OAK DR AND THISTLEWOOD  
2023-10-19 to 2023-10-25



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	1151	917	2068
Average Speed (km/h)	41	43	42

Weather Information	Value
Minimum Temperature	4.9 °C
Maximum Temperature	16.3 °C
Total Precipitation	26.2 mm



# Vehicle Volume Summary



Start Date: 2023-10-19  
 Start Time: 12:07:00 AM  
 Station ID: C0023-02

Location: EMILY CARR DR Between ROYAL OAK DR AND THISTLEWOOD

DATE:	2023-10-23		2023-10-24		2023-10-25		2023-10-19		2023-10-20		WK AVG		WK AVG	HOURLY	
Time:	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%	
12-1 AM	1	0	1	1	3	0	3	2	4	3	2	1	4	0.2%	
1-2 AM	1	0	3	0	1	0	1	1	1	0	1	0	2	0.1%	
2-3 AM	0	0	1	3	1	1	1	2	0	3	1	2	2	0.1%	
3-4 AM	0	1	0	1	0	0	2	1	1	2	1	1	2	0.1%	
4-5 AM	3	0	0	1	2	1	2	0	0	0	1	0	2	0.1%	
5-6 AM	4	2	3	2	3	2	5	4	5	4	4	3	7	0.3%	
6-7 AM	11	10	17	8	10	6	11	9	9	11	12	9	20	1.0%	
7-8 AM	49	25	52	27	53	25	60	26	37	23	50	25	75	3.6%	
8-9 AM	123	55	128	66	142	74	127	54	62	38	116	57	174	8.4%	
9-10 AM	98	50	76	43	79	51	85	56	84	46	84	49	134	6.5%	
10-11 AM	72	67	84	72	72	48	79	41	85	65	78	59	137	6.6%	
11-12 PM	86	63	81	72	78	72	83	55	111	68	88	66	154	7.4%	
12-1 PM	75	78	76	68	83	84	67	69	79	80	76	76	152	7.3%	
1-2 PM	88	70	76	51	99	61	72	73	86	53	84	62	146	7.1%	
2-3 PM	102	70	82	64	105	84	101	81	74	65	93	73	166	8.0%	
3-4 PM	97	103	94	95	101	133	87	106	108	78	97	103	200	9.7%	
4-5 PM	110	92	94	83	124	84	96	90	106	88	106	87	193	9.4%	
5-6 PM	81	81	87	71	93	90	80	66	91	83	86	78	165	8.0%	
6-7 PM	49	57	45	45	65	78	68	72	62	56	58	62	119	5.8%	
7-8 PM	40	37	30	27	50	47	44	35	31	28	39	35	74	3.6%	
8-9 PM	34	28	35	28	35	41	30	33	30	18	33	30	62	3.0%	
9-10 PM	19	18	20	27	29	33	22	15	18	23	22	23	45	2.2%	
10-11 PM	7	8	7	10	12	12	11	14	17	18	11	12	23	1.1%	
11-12 AM	4	4	9	5	3	1	8	8	9	4	7	4	11	0.5%	
<b>LANES</b>	<b>1154</b>	<b>919</b>	<b>1101</b>	<b>870</b>	<b>1243</b>	<b>1028</b>	<b>1145</b>	<b>913</b>	<b>1110</b>	<b>857</b>	<b>1151</b>	<b>917</b>	<b>2068</b>	<b>100.0%</b>	
<b>TOTAL</b>	<b>2073</b>		<b>1971</b>		<b>2271</b>		<b>2058</b>		<b>1967</b>		<b>2068</b>				
	MON		TUE		WED		THURS		FRI		WK AVG				
<b>MAX. 7 - 9 am PEAK</b>	174		8.4%		between 8-9 AM		<b>913</b>		<b>6 HR TOTAL</b>		<b>2 HOUR PEAK INTERVALS</b>				
<b>MAX. 7 - 11 am PEAK</b>	174		8.4%		between 8-9 AM		<b>607</b>		<b>4 HR TOTAL</b>		<b>2 HR AM (7 - 9 AM)</b>				
<b>MAX. 11 am - 1 pm PEAK</b>	154		7.4%		between 11-12 PM		<b>24 HOUR FACTORS</b>		<b>2.27</b>		<b>6-24 HR FACT.</b>		<b>VEH / HR</b>		<b>2 HR %</b>
<b>MAX. 11 am - 3 pm PEAK</b>	166		8.0%		between 2-3 PM								7-8 AM	75	249
<b>MAX. 4 - 6 pm PEAK</b>	193		9.4%		between 4-5 PM		<b>3.41</b>		<b>4-24 HR FACT.</b>		<b>2 HR NOON (11 - 1 PM)</b>				
<b>MAX. 3 - 6 pm PEAK</b>	200		9.7%		between 3-4 PM						<b>2 HR PM (4 - 6 PM)</b>				
											11-12 PM	154	306	<b>14.8%</b>	
											12-1 PM	152			
											4-5 PM	193	358	<b>17.3%</b>	
											5-6 PM	165			

# Vehicle Speed Summary

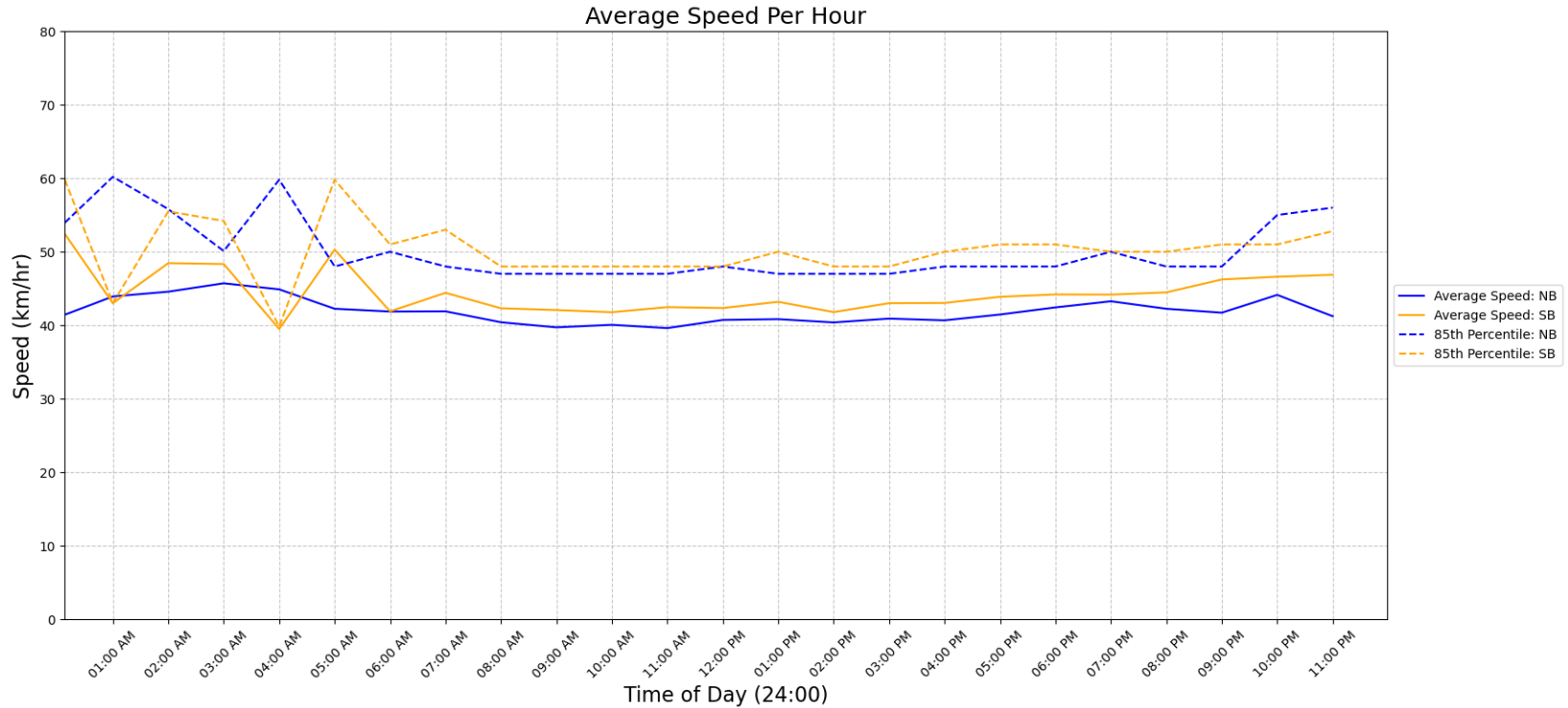


Station ID: C0023-02  
 Location: EMILY CARR DR Between ROYAL OAK DR AND THISTLEWOOD  
 Dates: 2023-10-19 to 2023-10-25

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	187	122	262	1756	4150	3160	2741	959	245	60	13	1	3	1
Percent Total	1%	1%	2%	13%	30%	23%	20%	7%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	95%	46%	6%
SB	96%	61%	13%
Combined	96%	53%	10%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	41 km/h	48 km/h	51 km/h
SB	43 km/h	50 km/h	55 km/h
Combined	42 km/h	48 km/h	53 km/h



## Vehicle Class Summary

Station ID C0023-02  
 Location: EMILY CARR DR Between ROYAL OAK DR AND THISTLEWOOD  
 Dates: 2023-10-19 to 2023-10-25



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	133	7236	232	1	0	7602
SB	96	5459	502	1	0	6058
Total	229	12695	734	2	0	13660
Percentage of Total	1.68%	92.94%	5.37%	0.01%	0.00%	100.00%