

Tyndall Ave Between Feltham Rd And Kenmore Rd
2024-02-04 To 2024-02-11



The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. Please note that small datasets may skew the calculation of the hourly 85th percentile speed. The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

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Vehicle Speed Summary

Vehicle Classification Summary

Overview

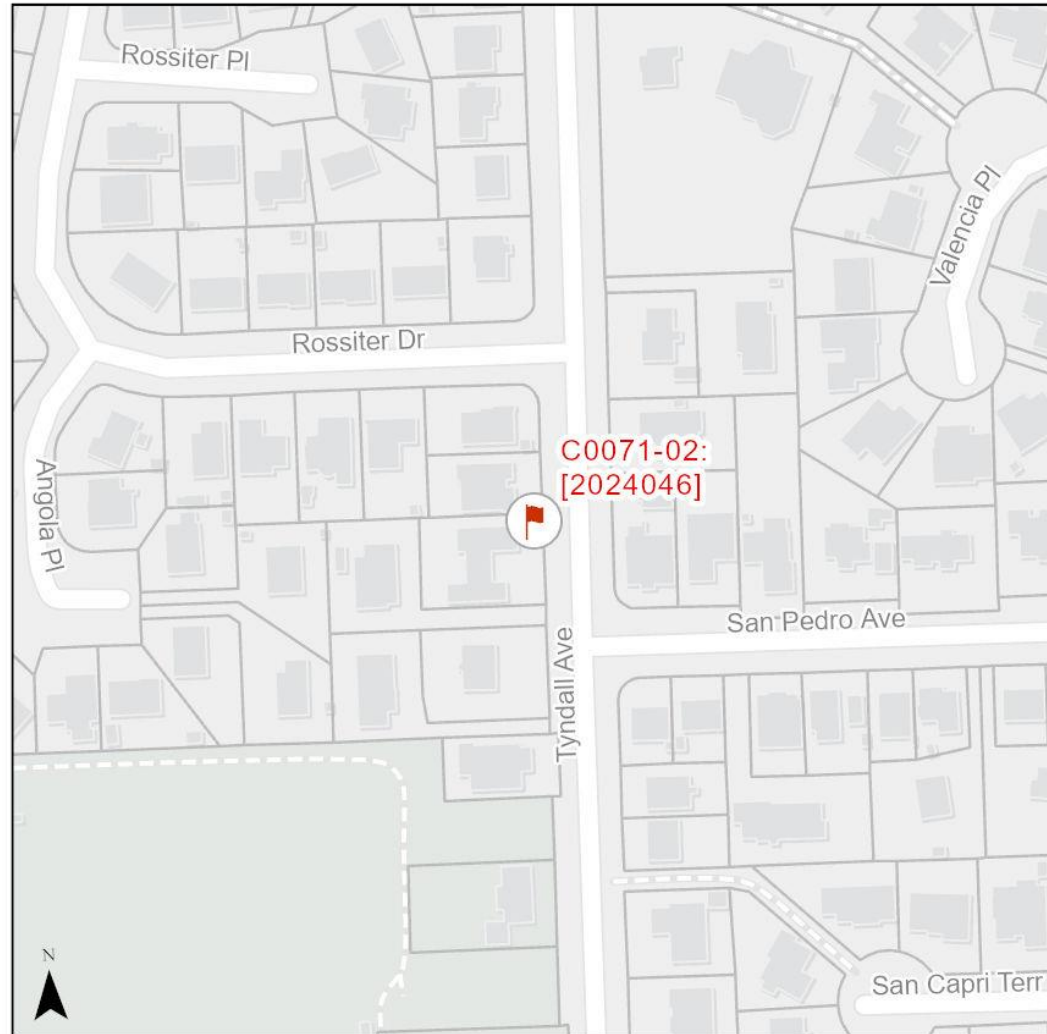
Tyndall Ave Between Feltham Rd And Kenmore Rd
2024-02-04 To 2024-02-11



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	3195	3403	6598
Average Speed (km/h)	45	44	45

Weather Information	Value
Minimum Temperature	1.8 °C
Maximum Temperature	8.7 °C
Total Precipitation	5.5 mm



Vehicle Volume Summary

Start Date: 2024-02-04
 Start Time: 10:00 AM
 Station ID: C0071-02



Location: Tyndall Ave Between Feltham Rd And Kenmore Rd

*Data collection started on Sunday, February 04 at 10:00AM and ended on Sunday, February 11 at 9:59AM

DATE:	2024-02-05		2024-02-06		2024-02-07		2024-02-08		2024-02-09		WK AVG		WK AVG	HOURLY		
	MON		TUE		WED		THURS		FRI		NB	SB	CH 1+2	%		
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB				
12-1 AM	15	12	13	10	20	12	21	18	15	18	17	14	31	0.5%		
1-2 AM	8	4	9	5	8	9	6	1	13	10	9	6	15	0.2%		
2-3 AM	1	5	6	11	3	5	2	7	5	16	3	9	12	0.2%		
3-4 AM	3	3	2	5	5	3	3	7	3	5	3	5	8	0.1%		
4-5 AM	5	7	1	4	3	10	2	10	4	8	3	8	11	0.2%		
5-6 AM	8	33	6	39	6	43	11	34	5	37	7	37	44	0.7%		
6-7 AM	15	72	27	96	26	81	26	85	23	84	23	84	107	1.6%		
7-8 AM	72	192	90	199	84	215	95	186	88	194	86	197	283	4.3%		
8-9 AM	208	394	204	402	217	370	226	414	211	374	213	391	604	9.2%		
9-10 AM	158	222	117	222	130	247	115	203	111	208	126	220	347	5.3%		
10-11 AM	123	177	137	194	131	172	122	165	135	193	130	180	310	4.7%		
11-12 PM	136	183	171	195	145	199	169	235	157	206	156	204	359	5.4%		
12-1 PM	161	188	176	211	187	185	189	176	192	192	181	190	371	5.6%		
1-2 PM	166	144	153	153	170	181	151	168	193	217	167	173	339	5.1%		
2-3 PM	218	231	235	233	219	240	254	239	235	234	232	235	468	7.1%		
3-4 PM	276	205	277	211	290	235	283	213	278	236	281	220	501	7.6%		
4-5 PM	335	248	320	232	321	243	306	231	316	287	320	248	568	8.6%		
5-6 PM	324	229	339	251	330	221	300	271	302	281	319	251	570	8.6%		
6-7 PM	255	217	249	233	276	220	283	238	254	208	263	223	487	7.4%		
7-8 PM	181	178	193	168	216	190	229	216	201	176	204	186	390	5.9%		
8-9 PM	147	134	161	147	171	161	206	154	162	140	169	147	317	4.8%		
9-10 PM	131	72	140	67	169	109	170	108	139	105	150	92	242	3.7%		
10-11 PM	78	47	76	61	93	38	83	58	81	72	82	55	137	2.1%		
11-12 AM	49	29	54	21	45	26	49	18	56	48	51	28	79	1.2%		
LANES	3073	3226	3156	3370	3265	3415	3301	3455	3179	3549	3195	3403	6598	100.0%		
TOTAL	6299		6526		6680		6756		6728		6598					
	MON		TUE		WED		THURS		FRI		WK AVG					
MAX. 7 - 9 am PEAK	604		9.2%		between		8-9 AM		TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS					
MAX. 7 - 11 am PEAK	604		9.2%		between		8-9 AM		2755		6 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm	371		5.6%		between		12-1 PM		2024		4 HR TOTAL		7-8 AM	VEH / HR	VEH / 2HR	2 HR %
MAX. 11 am - 3 pm	468		7.1%		between		2-3 PM		24 HOUR FACTORS		2 HR NOON (11 - 1 PM)		8-9 AM	283	887	13.4%
MAX. 4 - 6 pm PEAK	570		8.6%		between		5-6 PM		2.39		6-24 HR FACT.		11-12 PM	359	731	11.1%
MAX. 3 - 6 pm PEAK	570		8.6%		between		5-6 PM		3.26		4-24 HR FACT.		12-1 PM	371		
											2 HR PM (4 - 6 PM)		4-5 PM	568	1137	17.2%
													5-6 PM	570		

Vehicle Speed Summary

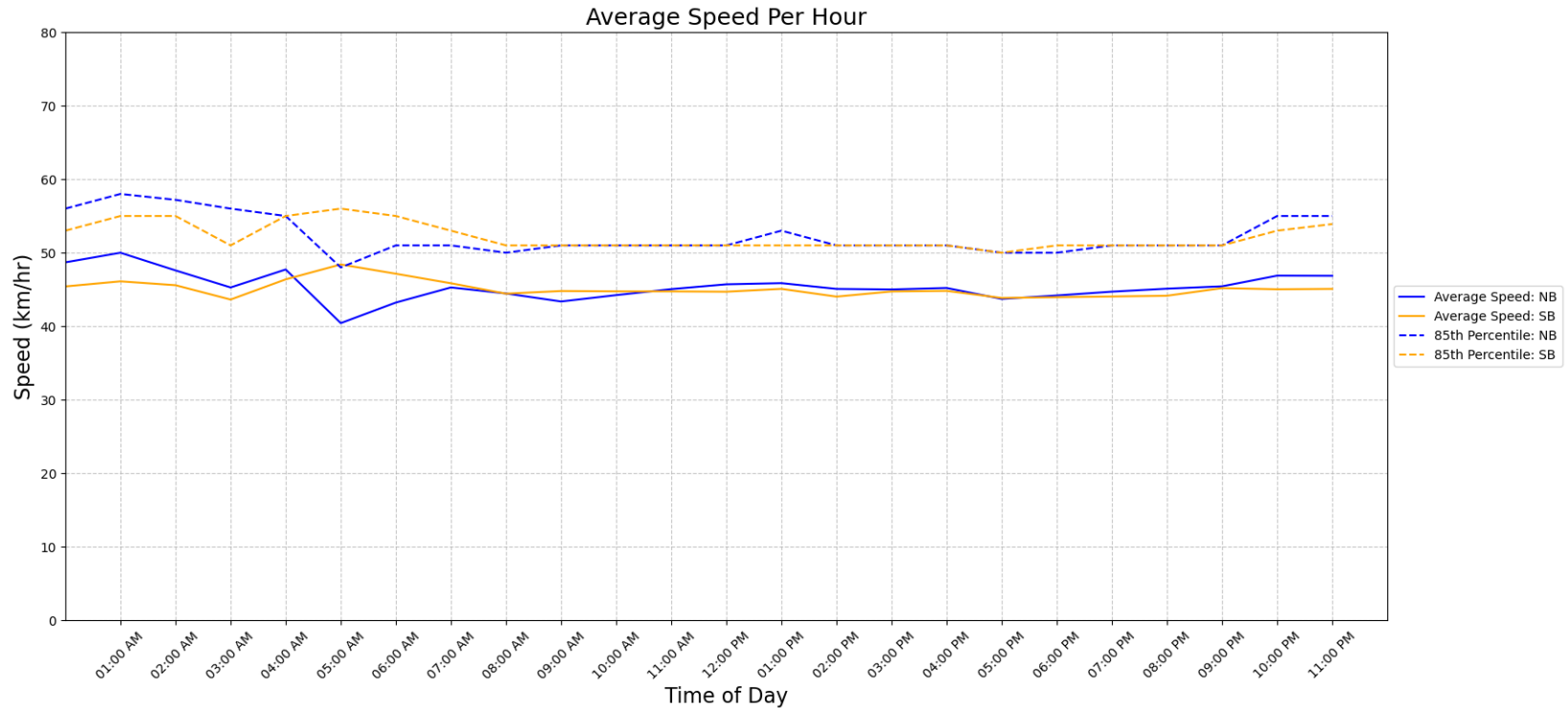


Station ID: C0071-02
 Location: Tyndall Ave Between Feltham Rd And Kenmore Rd
 Dates: 2024-02-04 To 2024-02-11

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	103	147	633	3894	8140	10357	13185	5797	1905	418	115	40	8	12
Percent Total	0%	0%	1%	9%	18%	23%	29%	13%	4%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	98%	72%	18%
SB	98%	70%	19%
Combined	98%	71%	19%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	45 km/h	51 km/h	56 km/h
SB	45 km/h	51 km/h	56 km/h
Combined	45 km/h	51 km/h	56 km/h



Vehicle Class Summary

Station ID C0071-02
 Location: Tyndall Ave Between Feltham Rd And Kenmore Rd
 Dates: 2024-02-04 To 2024-02-11



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	418	20876	401	5	2	21702
SB	227	22364	460	1	0	23052
Total	645	43240	861	6	2	44754
Percentage of Total	1.44%	96.62%	1.92%	0.01%	0.00%	100.00%