

Tyndall Ave between Feltham Rd and Kenmore Rd

February 20, 2017 To February 23, 2017



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Start Date: 20-Feb-17
 Start Time: 23:00
 Station ID: C0071-02

Location 1: Tyndall Ave between Feltham Rd and Kenmore Rd

Note:

DATE:	February 20, 2017		February 21, 2017		February 22, 2017		February 23, 2017		February 24, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI				CH 1+2	%
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB		
12-1 AM			26	16	19	13	22	13			22	14	36	0.5%
1-2 AM			11	9	11	6	6	5			9	7	16	0.2%
2-3 AM			15	9	6	3	7	2			9	5	14	0.2%
3-4 AM			7	10	1	3	4	7			4	7	11	0.1%
4-5 AM			3	7	2	13	1	6			2	9	11	0.1%
5-6 AM			8	42	9	38	8	37			8	39	47	0.6%
6-7 AM			23	84	22	97	18	77			21	86	107	1.4%
7-8 AM			114	253	118	239	95	250			109	247	356	4.7%
8-9 AM			263	453	287	471	283	463			278	462	740	9.7%
9-10 AM			150	286	155	274	133	290			146	283	429	5.6%
10-11 AM			171	187	164	226	140	194			158	202	361	4.7%
11-12 PM			216	210	195	194	187	231			199	212	411	5.4%
12-1 PM			212	212	218	237	214	202			215	217	432	5.7%
1-2 PM			216	182	199	212	200	207			205	200	405	5.3%
2-3 PM			256	256	256	217	323	221			278	231	510	6.7%
3-4 PM			380	292	325	292	296	293			334	292	626	8.2%
4-5 PM			390	274	353	260	369	241			371	258	629	8.3%
5-6 PM			383	271	394	284	406	277			394	277	672	8.8%
6-7 PM			304	257	264	264	241	235			270	252	522	6.9%
7-8 PM			198	179	216	200	217	186			210	188	399	5.2%
8-9 PM			199	121	192	139	214	124			202	128	330	4.3%
9-10 PM			181	113	163	81	189	102			178	99	276	3.6%
10-11 PM			108	33	124	66	113	70			115	56	171	2.3%
11-12 AM	57	27	57	39	68	33	64	41			62	35	97	1.3%
LANES			3891	3795	3761	3862	3750	3774			3799	3808	7607	100.0%
TOTAL			7686		7623		7524				7610			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR	740	⇒	9.7%	between 8-9 AM	3240	⇒ 6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	740	⇒	9.7%	between 8-9 AM	2397	⇒ 4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
							7-8 AM	356	1096	14.4%
							8-9 AM	740		
MAX. 11 am - 1 pm PEAK HOUR	432	⇒	5.7%	between 12-1 PM	2 HR NOON (11 - 1 PM)					
MAX. 11 am - 3 pm PEAK HOUR	510	⇒	6.7%	between 2-3 PM	24 HOUR FACTORS					
					2.35	⇒ 6-24 HR FACT.	VEH / HR	VEH / 2HR	2 HR %	
MAX. 4 - 6 pm PEAK HOUR	672	⇒	8.8%	between 5-6 PM			11-12 PM	411	843	11.1%
MAX. 3 - 6 pm PEAK HOUR	672	⇒	8.8%	between 5-6 PM	3.17	⇒ 4-24 HR FACT.	12-1 PM	432		
							2 HR PM (4 - 6 PM)			
							VEH / HR	VEH / 2HR	2 HR %	
							4-5 PM	629	1301	17.1%
							5-6 PM	672		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0071-02

Filename: Tyndall Ave between Feltham Rd and Kenmore Rd-Feb-2017.xlsx

Location: Tyndall Ave between Feltham Rd and Kenmore Rd

Note:

Direction: **North-South**

Dates: **February 20, 2017 To February 23, 2017**

Filtered data

AVG. SPEED	31 mph	50 km/h
50 % SPEED	31 mph	50 km/h
85 % SPEED	35 mph	57 km/h
95 % SPEED	38 mph	62 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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FHWA CLASSIFICATION															
CYCLES	CARS + TRL	2 AXLE LONG	BUS	RIGID 2 AXLE SU HGVS	RIGID 3 AXLE SU HGVS	4 AXLE SU HGVS	<5 AXLE ARTIC	5 AXLE ARTIC	6 AXLE ARTIC	<6 AXLE MULTI	6 AXLE MULTI	> 6 AXLE MULTI	UNCLASSIFIED	TOTAL	
CS 1	CS 2	CS 3	CS 4	CS 5	CS 6	CS 7	CS 8	CS 9	CS10	CS11	CS12	CS13	CS14		
271	17999	3527	329	685	52	13	24	1	0	0	0	0	16	22917	
1.2%	78.5%	15.4%	1.4%	3.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	100.0%	
<-----	95.1% ----->		1.4%	3.0%	<-----			0.4%	----->				0.1%	100.0%	
<-----	95.1% ----->		1.4%	<-----				3.4%	----->				0.1%	100.0%	
<-----	95.1% ----->		<-----					4.8%	----->				0.1%	100.0%	