

Grandview Dr between Tyndall Ave and Ferndale Rd
February 27, 2017 To March 02, 2017



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Start Date: 27-Feb-17
 Start Time: 23:00
 Station ID: C0028-01

Location 1: Grandview Dr between Tyndall Ave and Ferndale Rd

Note:

DATE:	February 27, 2017		February 28, 2017		March 1, 2017		March 2, 2017		March 3, 2017		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI				CH 1+2	%
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB		
12-1 AM			8	8	6	6	3	7			6	7	13	0.3%
1-2 AM			6	2	5	2	5	2			5	2	7	0.2%
2-3 AM			3	3	3	2	2	1			3	2	5	0.1%
3-4 AM			1	3	0	2	2	4			1	3	4	0.1%
4-5 AM			2	6	2	8	3	5			2	6	9	0.2%
5-6 AM			7	18	7	16	5	16			6	17	23	0.5%
6-7 AM			16	37	18	38	13	35			16	37	52	1.2%
7-8 AM			123	84	139	105	121	85			128	91	219	4.9%
8-9 AM			380	212	329	219	357	225			355	219	574	12.9%
9-10 AM			166	117	183	120	180	124			176	120	297	6.7%
10-11 AM			123	128	124	123	120	104			122	118	241	5.4%
11-12 PM			141	126	153	139	118	148			137	138	275	6.2%
12-1 PM			130	117	118	123	140	133			129	124	254	5.7%
1-2 PM			123	164	135	134	115	127			124	142	266	6.0%
2-3 PM			136	157	153	177	150	184			146	173	319	7.2%
3-4 PM			149	223	153	240	192	242			165	235	400	9.0%
4-5 PM			168	292	170	261	153	213			164	255	419	9.4%
5-6 PM			176	188	178	212	158	181			171	194	364	8.2%
6-7 PM			128	115	113	132	113	131			118	126	244	5.5%
7-8 PM			71	70	98	60	78	84			82	71	154	3.5%
8-9 PM			59	63	63	67	57	79			60	70	129	2.9%
9-10 PM			55	42	49	43	63	63			56	49	105	2.4%
10-11 PM			25	26	22	33	27	25			25	28	53	1.2%
11-12 AM	14	5	21	19	13	11	20	14			17	12	29	0.7%
LANES			2217	2220	2234	2273	2195	2232			2214	2239	4454	100.0%
TOTAL			4437		4507		4427				4460			
	MON		TUE		WED		THURS		FRI		WK AVG			

PEAK HOUR					TOTAL VEHICALS-PEAK PERIODS		2 HOUR PEAK INTERVALS				
MAX. 7 - 9 am PEAK HOUR	574	⇒	12.9%	between 8-9 AM	2105	⇒	6 HR TOTAL	2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR	574	⇒	12.9%	between 8-9 AM	1576	⇒	4 HR TOTAL	VEH / HR	VEH / 2HR	2 HR %	
MAX. 11 am - 1 pm PEAK HOUR	275	⇒	6.2%	between 11-12 PM				7-8 AM	219	793	17.8%
MAX. 11 am - 3 pm PEAK HOUR	319	⇒	7.2%	between 2-3 PM				8-9 AM	574		
MAX. 4 - 6 pm PEAK HOUR	419	⇒	9.4%	between 4-5 PM				2 HR NOON (11 - 1 PM)			
MAX. 3 - 6 pm PEAK HOUR	419	⇒	9.4%	between 4-5 PM				VEH / HR	VEH / 2HR	2 HR %	
								11-12 PM	275	529	11.9%
								12-1 PM	254		
								2 HR PM (4 - 6 PM)			
								VEH / HR	VEH / 2HR	2 HR %	
								4-5 PM	419	783	17.6%
								5-6 PM	364		

Vehicle Speed Summary

Saanich Engineering Department

Count Id: C0028-01

Filename: Grandview Dr between Tyndall Ave and Ferndale Rd-Feb-2017.xlsx

Location: Grandview Dr between Tyndall Ave and Ferndale Rd

Note:

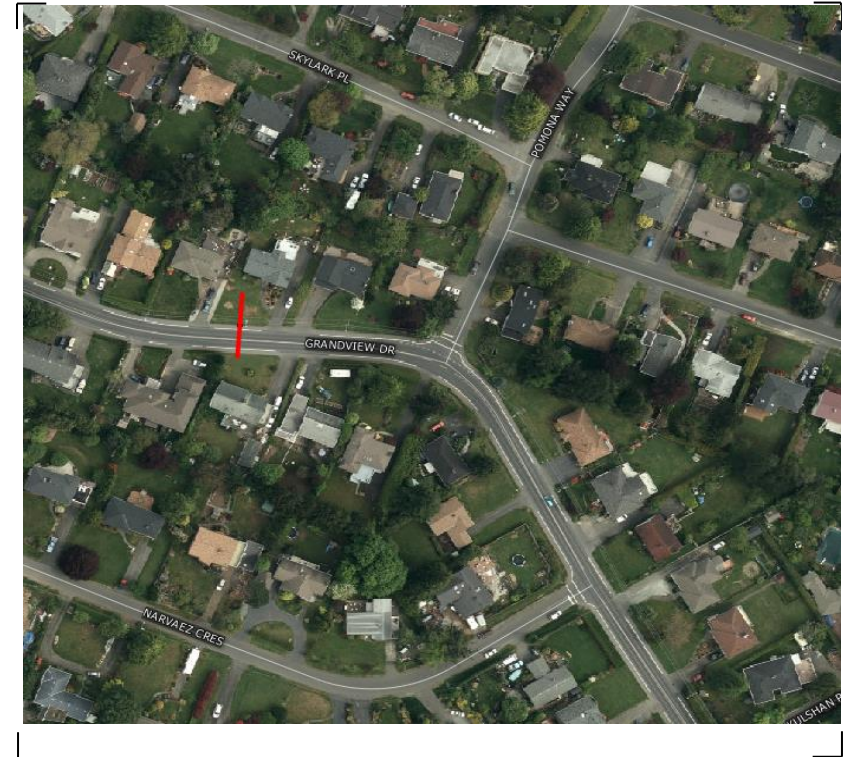
Direction: **East-West**

Dates: **February 27, 2017 To March 02, 2017**

Filtered data

AVG. SPEED	29 mph	47 km/h
50 % SPEED	30 mph	48 km/h
85 % SPEED	33 mph	53 km/h
95 % SPEED	35 mph	56 km/h

Location Map



Vehicle Classification Summary

Saanich Engineering Department

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Filtered data

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		
108	10575	2137	15	513	10	0	29	1	0	0	0	0	2	13390	
0.8%	79.0%	16.0%	0.1%	3.8%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
<-----	95.7% ----->		0.1%	3.8%	<-----			0.3%	----->				0.0%	100.0%	
<-----	95.7% ----->		0.1%	<-----				4.1%	----->				0.0%	100.0%	
<-----	95.7% ----->		<-----					4.2%	----->				0.0%	100.0%	