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1954 Figures in Red

1952 Figures in Green.

SUMMER TRAFFIC VOLUMES 1953

ON

PROVINCIAL HIGHWAYS

IN

BRITISH COLUMBIA



B.C. DEPT. OF PUBLIC WORKS

TRAFFIC BRANCH

HON, P.A. GAGLARDI MINISTER

N.M. M'CALLUM CHIEF ENGINEER

J.H. HARDING TRAFFIC ENGINEER

PREFACE

This publication contains a summary of the traffic volumes taken during the Year 1953 in British Columbia. A good coverage of all numbered routes in the Province is presented. The data obtained has been compiled as Average Daily Traffic Volumes for certain periods of the year.

Section I contains an explanation of the methods used in obtaining data and includes tables of hourly variation of 24-hour traffic, of daily variation of traffic during the week, and of monthly variation of traffic for the year. In addition, a numerical example of the conversion of short counts to average long time counts is included.

Section II contains a tabulation of vehicular traffic volumes taken on Main Highways and feeder roads to those Highways throughout the Province. The tabulation is by numered routes. Each count is identified by a station number, the first part of which indicates the Electoral District in which the count was obtained, and the second part identifies it from other stations in the district. Volumes listed are the Average Daily Traffic for the period indicated, in both directions except where otherwise noted.

The terminology used throughout the text is defined as follows:-

A.T.R.: "Automatic Traffic Recorder" is the term applied to the automatic recording counters used during the survey. These counters record every 15 minutes and total on the hour.

Junior Counter:

Is the term applied to the non-recording or cumulative type of counter used during the survey. These counters have no timing devices.

- L.C. "Long Counts" are traffic counts taken at strategically located control stations for a minimum period of 14 days. The location of these control stations is such that the count could be assumed to have a fluctuation pattern common to all roads in the area. Certain Ferry traffic records were used where adoptable for this purpose in addition to counts taken with A.T.R. machines.
- S.C.S. "Sub Control Stations" are used as Long Counts but are for a minimum of seven days. These are expanded by the short count method by use of a Long Count Station to determine their Average Daily Traffic.
- S.C. "Short Counts" are traffic counts taken with A.T.R. machines or cumulative counters for a period of not less than 24 hours.
- A.D.T. "Average Daily Traffic", includes Saturdays and Sundays.
- A.D.W.T. "Average Daily Weekend Traffic", Saturdays and Sundays only.
- A.W.T. "Average Weekday Traffic", Monday to Friday inclusive.

con'td....

Vehicular Volumes -

Include all motorized vehicles with the exception of motor-cycles. Every two axles passing over a counter is recorded as one vehicle. No reduction was made to allow for the over-count made by vehicles with more than two axles.

Note:- It must be emphasized that these counts should not be interpreted too freely as some counts may be too heavy or too light due to vagaries of mechanical and electrical tabulating equipment and vandalism to the detectors. Another factor giving results which could be misleading, is the exact location at which the count was taken. It was sometimes impossible to avoid obtaining a count which was greatly influenced by a purely local condition. However, inaccuracies have been eliminated as far as possible. The reader is urged to get in touch with the Traffic Engineer should help be needed in interpreting or comparing counts.

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SECTION I

METHODS AND PROCEDURE OF COMPILING DATA

The A.D.T. volumes listed in Section II have been computed by means of the short count method. The short count method is based on the theory that the percentage of traffic in any given period of the day is a constant value at all points along the same route or for routes having the same characteristics in the same or similar districts. This theory is sometimes extended to include all fluctuations, including seasonal, daily and hourly variation.

In order to expand a short count by means of the short count method the period during which the short count was taken must be compared to a count taken during the same period at a long count control station. Although the 24 hour volume may vary widely at different locations the hourly traffic distribution, as shown by the percentage of total daily traffic occurring in any hour, for the highways in a given area, is very nearly the same provided the highways have the same characteristics.

Hourly traffic distributions by percent are given in the following table for three different areas in B.C.

Hour	Vancouver Island Region	Lower Mainland Region Rosedale West	Southern B.C. Rosedale East
12 a.m 1	1.6	2.1	1.6
1 a.m 2	0.9	1.0	1.1
2 a.m 3	0.3	0.6	0.8
3 a.m 4	0.3	0.4	0.6
4 a.m 5	0.3	0.3	0.5
5 a.m 6	0.4	0.3	0,6
6 a.m 7	1.1	0.8	0.9
7 a.m 8	2.4	3.0	1.9
8 a.m 9	3•3	4.4	2.7
9 a.m 10	4.3	4.3	4.2
10 a.m 11	5.2	5.2	6.1
ll a.m 12	5. 6	5 • 3	6.8
12 p.m 1	5.0	5 .2	7.0
1 p.m 2	6.3	5 • 5	6. 8
2 p.m 3	6.9	6.2	7 . 1
3 p.m 4	7. 5	6.4	7.2
4 p.m 5	7.8	7 . 0	7.9
5 p.m 6	7.2	7. 7	8.0
6 p.m 7	6.9	6.0	6 . 8
7 p.m 8	6.7	6.5	6.2
8 p.m 9	6.4	7.1	5. 6
9 p.m 10	6.3	6.3	4.2
10 p.m 11	4.2	4.5	3.1
11 p.m 12	3.1	3.9	2.3
24 Hour Tota	1 100.0%	100.0%	100.0%

CONVERSION OF SHORT COUNTS

TO AVERAGE DAILY TRAFFIC

Conversion of short time counts to average daily traffic volumes may be carried out as follows:

Station A; Average Daily Traffic

Station A, short time count multiplied by

Average Daily Traffic at Control Station Short Time Count at Control Station

Where:-

Station A, Short Time count

Is the known Short Count at the location in question covering a specific period.

Station A, Average Daily Traffic

Is the unknown Average Daily Traffic at station in question.

Short Time count at Control Station

Is the known short time count covering same period of time as Station A.

Average Daily Traffic at Control Station

Is the known Average Daily Traffic at Control Station for the same monthly period during which Short Time Count was taken.

The reliability of results of the above method depends upon the location of the Control Station in relation to short count stations and the correlation of defined traffic patterns.

NUMERICAL EXAMPLE:

Expansion of Short Count(Station 11-5) on Route No.17, Lougheed Highway, 300 west of Deroche Bridge.

Short Count period at Station No.11-5 from 12 p.m. July 20th to 11 a.m. July 22nd

Total traffic during period 2799 vehicles

Traffic for same period at Long Count Station No.11-6 on Lougheed Highway, 0.7 miles East of Mission City Limits - 4123 vehicles

Average Daily Traffic at Long Count Station - 2694 vehicles

Short Count Average Daily Traffic = $\frac{2799 \times 2694}{4123}$ = $\frac{1828 \text{ vehicles}}{1828}$

The total volume of traffic does not vary materially on normal weekdays, Monday to Friday inclusive. Saturday and Sunday traffic generally shows somewhat different characteristics than does that of typical weekday, both with respect to classification of vehicles and volume.

Daily Variation of Total Traffic VANCOUVER ISLAND

Days of Week	Percentage of Total Weekly Flow	Percentage of Average Daily Traffic
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	20.5 11.4 12.0 14.1 12.7 13.5 15.8	144.2 79.6 84.0 98.7 88.7 94.5 110.2
	Daily Variation of Total Traffic LOWER MAINLAND - WEST OF ROSEDALE	
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	18.8 12.5 12.7 13.3 12.8 14.2	131.2 87.5 88.9 93.7 89.5 99.4
	Daily Variation of Total Traffic SOUTHERN PART OF PROVINCE EAST OF ROSEDALE	
Sunday Monday Tuesday Wednesday Thursday Friday Saturday	19.3 12.5 11.3 12.9 12.7 14.5 16.8	134.2 87.4 79.0 90.2 88.9 101.6 117.5

SEASONAL VARIATION BY MONTHS SOUTHERN B.C.

Month	Percentage of Yearly Traffic	Month	Percentage of Yearly Traffic
January	5.3	July	11.4
February	5.7	August	11.3
March	6.5	September	9.8
April	8.3	October	8.9
May	9.0	November	7.7
June	8.7	December	7.4

SECTION II

VEHICULAR TRAFFIC VOLUME SUMMARY

This section contains a Summary of Vehicular traffic volumes obtained on main highways and feeder roads to those highways throughout B.C.during the summer and autumn of 1953. In addition, seasonal counts were taken at Long Count Stations throughout Vancouver Island and the Fraser Valley during the months of February, April and November to gain an indication of fluctuations in these areas during the year. These figures are listed in the Long Count summary at the end of each section.

-:-

An accurate count was not obtained on the Pattullo Bridge due to the mechanical failures of the recently installed permanent counter and the inability of portable equipment to stand up to the heavy volume of traffic. Imperfections in the permanent counter are hoped to be remedied before the annual summer count in 1954.

The average daily traffic for the bridge is shown herein as 29,000 vehicles. This is a calculated figure derived by considering counts at Whitehouse Corner, Whalley, Scott hoad and manual counts at the bridge itself. This figure therefore can be assumed to be a fairly accurate indication of the volume at this point.

1953
Engineering District No. 1
Route No.1 Trans-Canada Highway

1954 In Rad.

Station No.	Location Description	A.D.T	• Period A Applicab		Adjacent Feeder Roads
12 - 20	Between Craigflower 4 Junction and Four-Mile Hill Underpass.	955 10111	//,//o June	+ 9.9%	
s.c.s. 12 - 5	0.25 miles south of 6 Colwood Corner.	May 100 8476	/0,085 June	+17.0	
12 <i>-</i> 4	,				Sooke Road Route No.14 500' West of Colwood Junction.
12 – 6	0.5 miles north of 3.	530 5189	June	1	
L.C.	_	 ,,	3.357		
12-19	One mile north of 3/ Langford Lake.	3102	3,357 June	+8.2%.	
12-7	Shawnigan Lake Cutoff at Sheepshank Hill.		25 7/ June	+4.8%.	
12 - 9		203 312	265 June		Shawnigan Lake Cutoff 0.2 miles west of Junction at Sheepshank Hil
12_8	0.5 miles north of Shawnigan Lake Cutoff.	224 2478	June		
12-10	0.25 miles south of Southern Mill Bay Cutor	ff.			
12-11	Southern Mill Bay Cutor	ii.	2922 June		
12-12	Shawnigan Lake Road and Shawnigan Creek Bridge	d ⊖•	<i>2910</i> June	17.5%	
12-14	<i>~</i> ₹	86 447	June		Shawnigan Lake Road 0.25 miles West of Junction
					with Trans-Canada Highway.
12-13	Shawnigan Lake Road near Shawnigan Cr ee k B r	idge.	2204 June	- , 8. 5 /s	
12-21	æ	May 272 315	604 June		Cobble Hill Road one mile west of Junction with Trans-Canada Highway.

1953
Engineering District No.1
Route No.1 Trans—Canada Highway

Station No.	Location Description	A.D.T.		riod A.D.T. blicable	Adjacent Feeder Roads
12-15	O.5 miles south of 7718 Alternate Route No.1A via Cowichan Bay (south Jun- tion).	2357	1876	June - 20.	4 %
12-18	1.3 miles north of Junction with Route No.1A via Cowichan Bay.(south Junction).	2743	24/5	June	~
12-16		7 20			Shawnigan Lake and Cobble Hill Roads 0.5 miles from Junction with Highway No.1.
12-17	346	522	38/	June	On Alternate Route No.1A O.1 miles from Junction with Highway No.1
s.c.s. 8-1	0.2 miles south of Allenby Road Koksilah.		43/0		
8 – 5	South of Somenos Junction and 100' north of Road to Maple Bay.		2610	June -/c.9°/	<i>(</i> ,
8-15	, Ma , 93	240	203	June	Alternate Route No.1A 0.5 miles south of Westholme.
8 – 20	0.3 miles north of Railway Overhead north of Duncan.			June +9.2%	
8-16	,	1030			Alternate Route No.1A 0.2 miles south of Junction with Highway No.1 south of Ladysmith.
8–6	0.2 miles south of north Junction with Route No.1A through Chemainus.	igr			
8-7	O.1 miles south of Diamond Overhead Bridge.	3331	4021	June <i>→ 17.2</i>	%.
L.C. 8-8 (*)	One mile south of Junction with Road to Cedar North of Ladysmith.	2900	2820	June _ 3.0	0/0.
(*)	New Location 1953				

AUTOMATIC TRAFFIC RECORDER VOLUME COUNT 1953 Engineering District No. 1 Route No.1 Trans-Canada Highway

Station No.	Location Description A	.D.T.	Period A Applicab		Adjacent Feeder Roads
8–9	1000' south of Entrance 2623 20 to Cassidy Airport.	015 22	78 June	-	Construction?
8-10	300' south of Junction 2 25 with Road to Cedar three miles south of Nanaimo.	545 2/8	∠ June	-144.	e, o
8-11	0.7 miles north of Junction 46 with Road to Cedar three miles south of Nanaimo.	бЩ 39.	June		
S.C.S. 8 – 12	0.25 miles north of 3304 57 Railway Underpass south of Nanaimo City Limits.	134 44	<i>90</i> June	-/4.89	Ye.
	Nay Court 4raa - Tak	ts pliq.	h in the May ad	15 Weeka	nd
	Route No.4 Car (Parksville to				
S.C.S. 7-2	0.8 miles west of Junction (with Island Highway at Parksville.	x 661 /5	∜8 June		
7 – 22	200' East of Junction 706 8 with road to Qualicum.	884 <i>89</i>	June		
7-4		459 æ9.	8 June		Hillier's Road west of Qualicum Village.
7 - 3	0.2 miles east of Qualicum 9 Falls Park Entrance.	916 100	June	+9.7%.	-
1-7	0.25 miles east of Junction 13 with road to Alberni.	111	- June		
1-6	0.25 miles west of Junction 11 with road to Alberni.	197 8/	🗗 June	-32 .0 /	6
1-1 *	12	225 9 0	June	-26.5%	Alberni Road two miles east of Alberni.
1-5	76	603 🖚	June		Alberni-Port Alberni Road 0.3 miles south of Junction with Main Street in Alberni.

1953 Engineering District No. 1 Route No. 4 Canadian Highway (Parksville to Port Alberni)

Station No.	Location Description	A.D.T.		riod A.D.T. blicable	Adjacent Feeder Roads
1-4	New Location 154	6070	1650	June	Beaver Creek Road Between Junction with Alberni Main Street and River Road.
1-3	10/5	2806	1765	June - 37.0%	River Road one mile west of Junction with Beaver Creek Road.
1-2	12 14 14 14 14 14 14 14 14 14 14 14 14 14	2353 /	280	June - +5.7%	Beaver Creek Road O.4 miles north of Junction with River Road.
		e No. 11 e Highwa			
L.C. 12-5		8476 /	0,085	June	On Highway No.1 0.25 miles south of Colwood Corner.
12-4	0.25 miles west of — Colwood Junction.	4193 <i>ā</i>	3,914	June7%	
12 - 3	West of Happy Valley Road and Railway Crossing.	1468 /	,380	June - 6.0%	
12 - 2	East of Sooke and west of Milnes Landing.	1256 /,	388	June + 10.5	c/o
12-1	On Jordan River Road O.5 miles west of Sooke.	470	544	June 🛩 🎜 👍	·*/•
	Route East Saa	No. 17 ni c h Roa	ad		and the second and th
L.C. 31-6	Between Glanford Avenue 778 and Royal Oak Junction.	67812 %	7, 288	June -/.4	%
31-1	500' north of Royal Oak 5792 Cemetery	z 5317 - 1	4,680	June -/2.0	e / e

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS 1953 Engineering District No.1 Route No.17 East Saanich Road

Station No.	Location Description	A.D.T		riod A.D.T. plicable	Adjacent Feeder Roads
31-2	500' north of Marine 3873 Drive and Elk Lake Junction.	։ ԱԱԱ	4031	June -9.2	%
31-7	0.25 miles south of Pat Bay Airport Junction.	? 2003	2646	June	
31-3		1043	905	June	Old East Saanich Road O.4 miles south of Junction with New Highway near Airport.
3/-5 13-5	2050	2288	2262	June	West Saanich Road 0.25 miles north of Wilkinson Road
31 <i>-</i> 4		342	664	June	West Sagnich Road 0.6 miles south of Mt.Newton Cross-road.
	Route Cowichan		oad_		
8 – 2	O.3 miles south of Junction with Sherman Road.	2017	2,290	June 🗲 /3.	5%
8-4	·	621	664	June	Old Island Highway O.5 miles north of Junction with Cowichan Lake Road
L.C. 8-3	0.4 miles west of Junction with Old Highway.	1718	1,867	June +8.7	·/o .
8-17	0.6 miles east of Cowichan Intersection.	1149	1561	June + 35.	8 ⁴ /c
8-18		851		June	Road to Youbou one mile from Cowichan Inter- section.
8 – 19	South Shore Road to Mesachie Lake one mile from Cowichan Inter- section.	1009	/015	June ≁	

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
1953
Engineering District No. 1
Route No. 19
Island Highway

Station No.	Location Description	A.D.T.	Period Applica		Adjacent Feeder Roads
8-13	0.4 miles north of Nanaimo City Limits.	3704	720 June	/	
8-14	0.5 miles north of Wellington.	2776 🕹	280 June	- 17.8	%
7-1	0.25 miles south of Englishmans! River Bridge.	1633 /	3≠2 . June		•
L.C. 7-5	2.5 miles north of Parksville.	1351	June		
7-4		459 <i>°</i>	298 June		Hillier's Road south-west of Qualicum Village.
7–6	At Entering Sign north of Qualicum.	1819 /	2≮2 June	-31.79	Ó
7- 7	0.2 miles north of Bowser.	1013	9/3 June		
7 - 8	At Entering Sign south of Union Bay.	1064	/ a62 June		
7–9	At Entering Sign north of Union Bay.	1499	June		
7-10	South of Royston.	1566 /	382 June	-11.7%	
7–11		612	<i>5-97</i> June		Royston-Cumberland Road 0.3 miles west of Junction with Highway No.19.
7 - 12	0.5 miles north of Royston.	2092 /	<i>998</i> June		
7-13		1168 /	// 30 June		Courtenay-Cumber- land Road 0.8 miles west of Courtenay.
7–14		3878 ≈	<i>343</i> June		Courtenay-Comox Road two miles east of Junction with Highway No.19 in Courtenay.
L.C. 7-15	One mile north of Courtenay City Limits.	1 7 96 <i>≈</i>	?033 June	+14.5	%
7–16	0.4 miles south of Merville.	1293 -	June		

1953 Engineering District No. 1 Route No.19 Island Highway

Station No.	Location Description	A.D.T.	Period A.D.T. Adjacent Feeder Roads
7–17	0.8 miles south of Oyster River Bridge.	1602 /-	240 June - 27.3 %
7 – 18	South of Campbell River Bridge.	2332 /3	2 39 June
7 - 19	South of Campbellton and north of Campbell River Village.	5065 -	June
7–20	500' north of Campbell River Bridge.	2459 -	June
7 – 21	200' north of entrance to Mill at Duncan Bay.	266 <i>a</i>	65 June

CONTROL STATIONS ON THE TRANS-CANADA HIGHWAY 1953 Engineering District No.1

Station No.	Location Description	A.D.T. A.D.W.T.	A.W.T.	Month
12 - 5	0.25 miles south of Colwood Corner.	7378 <i>9342</i> 8476 <i>10,085</i> 10287 8011	7631	February June November
12-19	One mile north of Langford Lake.	1893 / フ 3/ 2398 3 22/ 3102 3357 4438 2747 2925	2372	February April June November
8-8	One mile south of Junction with road to Cedar north of Ladysmith.	2032 2028 2900 2822 3905 2301 2796 -	2501	February June November
8-12	0.25 miles north of Railwa; Underpass south of Nanaimo City Limits.		4703	June
	CONTROL STATION	5 ON CANADIAN HIGHWA 1953	Y	
7–2	O.8 miles west of Junction with Island Highway at Parksville.	(661) 1498722 undarevent	634	June

CONTROL STATIONS ON EAST AND WEST SAANICH ROADS 1953

Engineering	District	No.	.1
-------------	----------	-----	----

Station No.	Location Description	Á.D.T.	A.D.W.T.	A.W.T.	Month
31-6	East Saanich Road between Glanford Avenue and Royal Oak Junction.	4621 5,885 5468 7812 7,288 6027 625 0	8747	7266	February April June November
	CONTROL STATIONS C	N COWICHAN 953	LAKE ROAD		
8–3	Cowichan Lake Road 0.4 miles west of Junction with Old Highway.	1641 <i>1867</i>	1947	1485	June
	CONTROL STATIONS	ON ISLAND 953	HIGHWA Y		
7 - 5	2.5 miles north of Parksville.	1071 //22 1351 1007 /53/	1826	1028	February June November
7-15	One mile north of Courtenay City Limits.	1718 /648 1593 /924 1796 2055 1704	dates and spen	1516	February April June No vember

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS Engineering District No. 2 1953 Route No.1 Trans-Canada Highway

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
3-4	Kingsway Route No.1 and No.99 Between Hall and Salisbury Avenues (west-bound).	10585	•	? %
3~5	Kingsway Route No.1 and No.99 between Acorn and Salisbury Avenues(east-bound).	ease som eller		•
L.C.	Pattullo Bridge (estimated volume see page 4)	~29000 →29000	33,/30 July +14	2%
S.C.S. 10-13		2632	July	Scott Road 500' south of Junction with Trans-Canada (southbound).
S.C.S. 10-13A	~ ~ ~	2563 37,95	July 6337 +22.1%	Scott Road 500' south of Junction with Trans-Canada (northbound).
L.C. 10-12	North of Whitehouse Corner (southbound)	11075	July	
L.C. 10-11	North of Whitehouse Corner (northbound)	Allegania, de casa polar a polar a como de com	July 22,576 +0.7%	
S.C.S. 10-10		6566	July	King George High- way Route No.99 300' south of Whitehouse Corner (southbound).
S.C.S. 10-9	//850	6978 13,544	July 12,535 - 7.4%	King George High- way Route No.99 300' south of Whitehouse Corner (northbound).
10-8	700' east of Whitehouse Corner (eastbound).	5140	July	
10-7	700' east of Whitehouse Corner (westbound). 9353	<u>5460</u> 1460	10,878 July +2.7	%
10-6	500' west of Fry's Corner	8770 S	8,700 July - 0.2	3°/o.

Engineering District No. 2 1953

Route No.1 Trans-Canada Highway

Station No.	Location Description A.D.T. Period A.D.T. Adjacent Feeder Applicable Roads
10-5	2425 2372 July-2.0% Pacific Highway Route No.99A 600' south of Fry's Corner.
10-4	400' east of Fry's Corner 6780 6575 July -3.9%
102	0.5 miles west of Langley 8675 Prairie.
10-3	McLellan Road 100' west of Carvolth Road.
10-1	500' east of Langley 6/00 6100 5280 July -/3.4% Prairie.
5-14	400' west of Junction with 6480 July Route No.13 to Bellingham.
5-15	979 836 July-14.6% Route No.13 from Bellingham 200' south of Junction with Route No.1
5 - 13	200' east of Junction with 5440 Route No.13.
L.C. 5-12	One mile east of Aldergrove.5304 5308 July +3.8%
5 - 11	West of Abbotsford and 9038 7920 78/7 July -/.3% east of Clearbrook.
5 - 9	4250 3635 35/8 July -3.2% Route No.11 Mission Huntingdon Highway 0.25 miles north of Abbotsford.
5– 8	7477 2123 July Route No.11 Mission Huntingdon Highway O.4 miles south of Junction with Trans-Canada.
5 - 7	0.5 miles east of 4775 5440 6845 July Abbotsford overposs. Abbotsford. Diff. hecetion in 195-3.
5-6	100' west of Vedder +968 4380 Canal Bridge.
L.C. 5-5	0.3 miles west of Cultus 6216 5743. July -7.2%. Lake Road.

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS Engineering District No. 2 1953 Route No.1 Trans-Canada Highway

Station No.	Location Description	A.D.T.		od A.D.T.	Adjacent Feeder Roads
5–4				•	Cultus Lake Road 200' south of Junction with Trans-Canada.
5 - 16	800' east of Cultus Lake Road Junction.			- ,	
5 − 3	0.4 miles east of 5601 Chilliwack.	6920	4040	July 😽	2.21/ 6
5 - 2	0.7 miles west of 4070 Rosedale.	4270	3452	July -/	9.2%
5 - 1	0.4 miles east of Agassiz-Rosedale Highway.		325°		
L.C. l-1	0.5 miles west of Hope Junction with Route No.3.	4290	4779	July-Aug	+11.4%
**************************************	Route No 14 Gran	dri ow D	louglag I	Ji chwar	
	Route No.1A - Gran			Highwa y	
3–8	(Vancouver-New	w Westm 7915	inster)	July	
3 – 8 3 – 7	(Vancouver-New 1000' west of Douglas	w Westm 7915	inster)		'/·/ */
	(Vancouver-New 1000' west of Douglas Road Junction. 0.3 miles east of	7915 9953 ings-Ba	inster)	July July -/	(1·) %
	(Vancouver-New 1000' west of Douglas Road Junction. 0.3 miles east of Sperling Avenue. Route No. 7A. Hast:	7915 9953 ings-Ba	inster)	July July -/	
3–7	(Vancouver-New 1000' west of Douglas Road Junction. 0.3 miles east of Sperling Avenue. Route No. 7A. Hast: (Vancouve	7915 7915 9953 ings-Baer-Coqu	inster) 5035 rnett Hi itlam)	July July -/	9. / %
3 - 7	(Vancouver-New 1000' west of Douglas Road Junction. 0.3 miles east of Sperling Avenue. Route No. 7A. Hast: (Vancouve 4.2 miles west of Junction with Clarke Road. 0.6 miles west of Junction	7915 9953 ings_Baer_Coqu	nster) Subsection Freett Hi itlam) 22/0 1550	July July -/	9. / %

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS Engineering District No. 2 1953 Route No.7A Hastings-Barnett Highway (Vancouver-Coquitlam)

Station No.	Location Description A.D.T. Period A.D.T. Adjacent Feeder Applicable Roads
11-16	Dewdney Trunk Road **Timuseted 54** O.4 miles east of Junction with Route No.7A at New Overpass.
11 - 23	0.4 miles west of 4985 6130 July Pipeline Road.
	Route No.7 - Lougheed Highway (Vancouver-Agassiz)
3-2	0.3 miles east of 70590 12395 July Boundary Road.
L.C. 3-3	0.3 miles west of North 5980 7740 9844 July + 27.2% Road Intersection.
3-6	5245 5560 6560 July +18.0% North Road 500' south of Junction of North and Clarke Roads.
11-23	0.4 miles east of 4980 North Road Intersection.
11-22	8375 8375 8150 July -2.9% Brunette Road 0.3 miles west of Junction with Route No.7.
1120	0.5 miles east of Junction 4825 3375 July +//.4% with Brunette Road.
1115	On Pitt River Road 1000' 2690 2310 July - 14.19/ south of Junction with Pipeline Road.
11-14	Pewdney-Trunk Road O.3 miles west of Junction with Route No.7.
1123	#985 6130 July Route No.7A 0.4 miles west of Junction with Route No.7.
11-13	200' east of Junction 7240 89/5 July +23.2% with Route No.7A.

AUTOMATIC TRAFFIC RECORDER

VOLUME COUNTS

Engineering District No. 2
1953

Route No.7 - Lougheed Highway
(Vancouver-Agassiz)

Station No.	Location Description	A.D.T. Period A.D.T. Applicable	Adjacent Feeder Roads
11-12	~ .		North approach to Coquitlam Village north of C.P.R. Crossing.
L.C. 11-11	One mile west of Pitt River Bridge (eastbound).	, 2842 July	÷.
L.C. 11-11A	One mile west of Pitt River Bridge(westbound)	2732 July 5574 5629 40.	8%
11-10	1.5 miles west of Haney.531	06240 July	
11-9	0.4 miles west of Kanaka <i>345</i> Creek Bridge.	53618 July	•
11-8	Q4 miles west of Stave 2980 River Bridge.	3715 28,2 July - 23	· 0 %
11-7	200' west of Mission City Limits.	8 3712 33/5 July -/o.	<i>7%</i>
5-10	3359	3314 33 /8 July ×	Route No.11 Missio Huntingdon Highway 1000' from south approach to Missio Bridge.
L.C. 11-6	0.7 miles east of Mission City Limits.	2694 3 098 July +/s:	0%
11-5	300' west of Deroche 984 Bridge.	1828 //80 July -35	5%
11-4	0.4 miles east of 644 Deroche.	1000 856 July -/4.	4%
11-3	West of Junction with 545 Harrison Hot Springs Road.	816 800 July - 0.	2 <i>°</i> 6
11-2	, 434	1365 /562 July +/3.	Agassiz-Harrison Hot Springs Road 300' north of Junction with Lougheed Highway.
11-1	250' east of Junction /04/ with Harrison Hot Springs Road.	1252 /372 July + 9.4	3.0/0

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS Engineering District No. 2 1953

Route No.11 Mission-Huntingdon Highway

,	. Mission-Huntingdon Highway
Station No.	Location Description A.D.T. Period A.D.T. Adjacent Feeder Applicable Roads
5-10	1000' south of Mission 3559 3314 33/8 July + Bridge Approach.
5 - 9	0.25 miles north of 4250 3635 3578 July 43.2% Abbotsford.
5 - 8	0.4 miles south of Junction 2123 July with Trans-Canada Highway.
	Route No. 99 King George Highway
10 - 9	300' south of Whitehouse 6978 July Corner(northbound).
10-10	300' south of Whitehouse 6566 July Corner (southbound). 1850 13,554 12535 7.4%
10-17	North of Newton. 8725 11190 9735 July -/3.0%
10-18	0.3 miles south of B.C.E 9585 Railway Crossing south of Newton.
10 – 19	300' north of McLellan 7/25 8180 79/5 July - 3.2% Road.
10-20	84/ 1048 July McLellan Road 500' west of King George Highway.
10-21	1410 /625 July 4/5.5% McLellan Road 0.25 miles east of King George Highway.
10-22	7395 200' south of McLellan Road. 8625 7775 July - 9.9%
10-23	Three miles south of 4790 4780 4465 July - 6.6% Nickomekl Bridge.
10-24	At Campbell Creek Bridge 49 4280 3774 July -//.8% 0.25 miles north of Blaine Customs.

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS Engineering District No. 2 1953 Route No.99A Pacific Highway

Station No.	Location Description A.D.T. Period A.D.T. Adjacent Feed Applicable Roads	der
10-5	600' south of Fry's 2005 2425 2372 July " - 2.0% Corner Junction with Trans-Canada Highway.	
1026	300' south of Railway /640 1595 /3-73 July -/.3% Crossing south of Cloverdale.	
10-27	O.5 miles we of Cloverdal	est
10-25	North of U.S.Border 590 590 July Same	
	Miscellaneous Roads Vicinity of Ladner & Lulu Island	
L.C. 10-38	Marpole Bridge 7925 July (southbound)	
L.C. 10-38A	Marpole Bridge 7418 July (northbound) 7325 16,201. + 4.9%	
10-40	Airport Road 800' south \$200 7320 7870 July + 2.3% of Lulu Island Bridge.	
10 - 39	On Bridge between Lulu 9555 11820 /0520July -//.0% Island & Sea Island.	
10-37	No.5 Road 500' south of 59707560 8520 July +/2.6% Fraser Street Bridge.	
L.C. 10-36	No.5 Road O.2 miles north 4380 *329 July -1.2% of Westminster Highway.	
10-35	Westminster Highway 400 عاد 36/8 east of No.5 Road.	
10-34	No.5 Road 300' south of 3490 6090 July Westminster Highway.	
10 - 33	No.5 Road 150' north of 4280	
10-32	Steveston Highway 300' /350 1345 July west of No.5 Road.	

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS Engineering District No. 2 1953 Miscellaneous Roads Vicinity of Ladner & Lulu Island

Station No.	Location Description A.D.T. Period A.D.T. Adjacent Feeder Applicable Roads
10-31	Steveston Highway 0.4 222 217 July miles east of No.5 Road. Station moved to Wastminster way.
10-30	No.5 Road 0.6 miles south 1632 2444 July of Steveston Highway, 300' north of Ferry Landing.
10-43	Steveston Highway 600' 1248 /690 July east of No.3 Road.
10-41	No.3 Road 300' north of 409 1705 2250 July Steveston Highway.
10–42	Steveston Highway 200' 672 west of No.3 Road.
10 - 28	Boundary Bay Road north 1349 3-5 July of Farrel Road.
10-29	Ladner Trunk Road west - 1358 2285 July of Farrel Road.
10 - 15	Ladner Trunk Road 0.25 1288 July miles west of Junction with Scott and McLellan Roads.
10-14	Scott Road 900' north of 900 FIR July Junction with Ladner Trunk and McLellan Roads.
10-16	McLellan Road 1200' east 847 ///0. July of Junction with Scott and Ladner Trunk Roads.
	Un-numbered Routes
	Marine Drive, North & West Vancouver
24-1	500' east of Junction of 3178 3610 4560 July + 26.3% Roads to Whytecliffe and Horseshoe Bay.
24-2	Marine Drive 2.1 miles 3/03 4420 July east of Horseshoe Bay and Whytecliffe Junction.
24-3	Marine Drive West Vancouver 6625 7955 July +20./ %. Between 31st Avenue and Power Line.
24-4	Marine Drive 1000' west 14155 14850 /3,850 July - 4.7% of Taylor Way.

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS Engineering District No. 2 1953

Un-numbered Routes Marine Drive, North & West Vancouver

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
24-5	5375	3608	6030 July	Taylor Way 600' north of Marine Drive.
L.C. 24-6	Capilano River Bridge	21515	July	
24-8	Marine Drive 200 west /762 of Capilano Road.	0 16550	July	
2կ -7	4930	5085	6525 July +22.7	%Capilano Road 300' north of Marine Drive.
24-9	Marine Drive 200' east /3/13 of Capilano Road.	12750	16,590July + 23.2	%
21,-10	304	<i>4</i> 2702	335 8 July	Grouse Mountain Road 600' north of Junction with Marine Drive.
24-11	Marine Drive 500' east of Lynn Creek.	7180	July	
24-12	£ 96.	<i></i>	4785 July +48.67	Dollarton Highway on Seymour Creek Bridge.
24-13	974	8152	// 73 0 July + 43.9%	North Approach to 2nd Narrows Bridge 0.2 miles from Toll Booths.

CONTROL STATIONS ON TRANS-CANADA HIGHWAY 1953 Engineering District No.2

Station No.	Location Description	A.D.T.	A.W.D.T.		Month
10-11	0.25 miles north of Whitehouse Corner (northbound).	11334	14327	9953	July
10-12	0.25 miles north of Whitehouse Corner (southbound).	11075			July
5–12	One mile East of Aldergrove.	3589 3 (* : 3910 ÷ · · 5304 5 308 4097 3 49/	7209	 4352	February April July Ņovember
5-5	0.3 miles west of Cultus Lake Road.	4480 3793 6216 <i>574</i> 3 3482 <i>444</i> .	8356	5443	April July November

CONTROL STATIONS ON LOUGHEED HIGHWAY 1953 Engineering District No.2

Station No.	Location Description	A.D.T. A.W.	D.T. A.W.T.	Month
3 - 3	0.3 miles west of North Road.	6880 7364 7995 7707 7740 9844 918	6885	February April July November
11-11	0.9 miles west of Pitt River Bridge.	3524 35 0 5 - 4 4376 4281 5574 5624 765 3903 3009	0 4372	February April July November
11-6	0.8 miles east of Mission City.	2230 2205 _^ 2183 2677 - 2694 3098 369 2470	2354	February April July November
	ÇONTROL STATIONS ON	KING GEORGE HIC	HWAY	
10-9	200' south of Whitehouse Corner (northbound).	6978 8 77	2 5934	July
10-10	200' south of Whitehouse Corner (southbound)	6566	-	July
No Company on a Marian Indian Assert any Management	CONTROL STATIONS LA		A ND	
10 - 13	Scott Road 0.25 miles south of Junction with Trans-Canada Highway.	5195 <i>4337</i>		July
10 - 36	No.5 Road O.2 miles north of Westminster Highway Lulu Island.	2808 3520 - 1 2561 4380 <i>432</i> 9515 3813 <i>2745</i>	6 3937	February April July November
10-38	Marpole Bridge	1925 16,201 - 15,943		July
		NS ON MARINE DE EST VANCOUVER 53	IVE	
24 - 6	Capilano River Bridge	15318 / 7553 - 21007 211 18423 2965-7 -	32 20432	February July November
			•	

FERRIES

1953
Engineering District No.2

Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
Agassiz-Rosedale	178 208 218 249 330 372 194		289	February April July November
Ladner-Woodwards Landing	722 884 853 924 1331 /444 777		 1254	February April July November

1953 Engineering District No.3 Route No.1 Trans-Canada Highway

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
L.C. 41-1	0.5 miles west of Hope 3.4 Junction with Route No.3.	169 4290 🛩	779 August	
41-2	/7	12 1900 28	26 August	Hope-Princeton Highway No.3 100' east of Hope Junction.
41-4	19	7 5 1558 -	August	Highway No.3 one mile east of Hope Junction.
41-3	Between Railway Crossing and Hope Junction, south of Hope Village.	942 <u></u> Š	2109	
41-5	1000' north of Fraser River Bridge at Hope.	³² 1400 //	30 August	
41-15	At "Entering Sign" north of Yale.	(c) 1036 -	August	
41-6	200' north of Boston Bar "Entering Sign".	965 9	07 August	
41-14	0.8 miles south of Lytton Junction.	905 9	73 August	
41-8		187 <i>3</i> .	/8 August	Lillooet Road on Thompson River Bridge.
41-7	One mile north of Lytton Junction.	748 8 6	28 August	
41-10		193 /:	73 August	Route No.8 Spences Bridge-Merritt. O.5 miles east of Spences Bridge.
41-9	0.3 miles north of Spences Bridge.	876 <i>9.</i>	// August	
18-2	0.25 miles south of Cache Creek Junction.	933 -	August	
L.C. 18-1		696 7 2	Z/ August	Route No.2(Cariboo Highway)4.5 miles south of Clinton.

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS 1953 Engineering District No.3 Route No.1 Trans-Canada Highway

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
18-4		903 <i>8</i>	/8 August	Route No.2(Cariboo Highway)O.4 miles north of Cache Creek Junction.
18-3	One mile east of Cache Creek Junction.		August	
16 - 5	500' west of Junction 396 with Route No.5 west of Kamloops.	1125 /-	248 August	•
S.C.S. 16-4(*)	- • •	269 /	F3 August	Route No.5 to Merritt one mile south of Junction with Route No.1.
16-1	500' north of Junction 2095 with Route No.5.	1819 20	<i>273</i> August	
16 - 2	2005	1154 //	?5 August	Route No.5 one mile north of South Thompson River Bridge.
16-6		506 -	August	Route No.5 300' south of Heffley Post Office.
16 - 3	0.5 miles east of Kamloops	1780 /9	22 August	
L.C. 32-1	0.25 miles west of Monte /058 Creek Junction with Route No.97W.	: 1210 //	9/ August	
32 - 2	0.3 miles east of 558 Monte Creek Junction.	664 <i>4</i>	09 August	
32-3	873	³ 66 3 <i>7</i>	62 August	Route No.97W 500' south of Monte Creek Junction.
32-4	One mile west of Chase. 644	555 5 0	62 August •	
32 - 5	One mile east of Chase. 704	387 69	76 August	
32 – 6	0.25 miles east of Squilax. 3%	×407 4	79 August	
32 - 7	0.5 miles north of Tappen.	472 4;	zz August	
32 - 8	500' east of Salmon River 2222 Bridge.	نے∕ 1287	/3/August	
32-10	1000' west of Larch Hill 22.75 Junction.	1326 9	58 August	
(*)	New location 1953.			

1953
Engineering District No.3
Route No.1 Trans-Canada Highway

Station No.	Location Description		A.D.T		riod A.D.T. plicable	Adjacent Feeder Roads
32-11		96.	_z 7 94	826	August	Road to Salmon Arm 0.5 miles south of Larch Hill Junction.
32 - 9	0.25 miles east of Larch Hill Junction.		675		August	
32-12	At Sicamous Narrows Bridge.				August	
32-13	0.5 miles east of Sic Junction with Route N	amous 0.97E.	555 555	d"74	August	
32 - 14		272	313	506	August	Route No.97E Mara Lake Road O.7 miles south of Sicamous Junction.
29 – 1	0.5 miles west of Railway Crossing in Ta		309	3/3	August .	
29 - 2	0.7 miles west of Columbia River Bridge west of Revelstoke.	631	636	139	August	
29 – 3 (*)	Six miles north of Revelstoke Junction.	281	210	222	August	
29-4 (*)		5 I. 7	37†7†	299	August	Road to Arrowhead 6.8 miles south of Revelstoke Junction
29 - 5 (*)	On Goldstream Bridge a Mile 57 on Big Bend Highway.	at	167	~ ~ ~	August	
•	• • • ;					

CONTROL STATIONS ON TRANS CANADA HIGHWAY 1953

Station No.	Location Description	A.D.T. A.W.D.T.	A.W.T.	Month
41-1	0.5 miles west of Hope Junction.	1449 /206 March 2376 4290 47995310 19732228	3919	February April August November

(*) New Location 1953.

CONTROL STATIONS ON TRANS CANADA HIGHWAY 1953 Engineering District No.3

Station No.	Location Description	A.D.T.	A.W.D.T.	A.W.T.	Month
18-1	Cariboo Highway 20.2 miles north of Cache Creek Junction.	696 721	837 835	629 677	August
32 - 1	0.25 miles west of Monte Creek Junction.	1210 //9	/ 1700 /6/-	41032 / <i>038</i>	Äugust

1953 Engineering District Nos. 7 & 9 Route No.2 & 97 Cariboo Highway Cache Creek—Dawson Creek

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
18-2	Juna-Joy	// 1002 /34	2September	Route No.1 0.25 miles south of Cache Creek Junction.
18-3		638 <i>818</i>	7 September	Route No.1 one mile east of Cache Creek Junction.
18-4	0.4 miles north of Cache Creek Junction.	/0	85	
L.C. 18-1	20.2 miles north of Cache Creek Junction.		5 September	
18 – 5	5.8 miles north of Clinton.	681 //7	one mile norti	h of Clinton
4(s)-1	"wo miles south of Mile House.	596 <i>62</i>	7 September	
4(s) - 2	15.4 miles north of 100 Mile House.	487 678	9 September	
L.C. 4(s)-3	At Jones Creek Bridge three miles south of 150 Mile House.	482 <i>53</i>	7 September	
4(s) - 4	Road to Williams Lake 1.6 miles west of 150 Mile Junction.	522 <i>12</i>	3 September	
4(s) - 5	0.5 miles north of . 150 Mile Junction.	316	- September	
ц(s) - 6		52	- September	Riske Creek Road at Fraser River Bridge 16.5 miles west of Williams Lake.
կ(s) – 7	Seven miles south of Soda Creek Junction.	etab etan oraș		
Ц(s) - 9	New Route No.2 and No.97 1.5 miles north of Williams Lake Junction.	162 /93	September	
4(s)-8		253 214	z September	Williams Lake-Soda Creek Junction at Hawks Creek Bridge, 16.9 miles north of Williams Lake.

1953
Engineering District Nos. 7 & 9
Route No.2 & 97 Cariboo Highway
Cache Creek-Dawson Creek

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
4(n)-1	At Soda Creek Bridge	381 <i>368</i>	September	
Ц(n) - 2	0.25 miles north of Kersley 39 miles north of Soda Creek.	52	3	
ц(n)-3 (*)	2.4 miles south of Quesnel River Bridge 0.5 miles south of Red Bluff.	948 643	September	
4(n)-4	200' south of Road to Wells 2.5 miles north of Quesnel.	1209 /243	September	
ц(n) - 5		492 <i>324</i>	September	Road to Wells 0.5 miles east of Highway Junction.
կ(n)-6	2.4 miles north of Junction with Road to Wells five mile north of Quesnel.		September	
14-1	0.5 miles south of Stone Creek Bridge nine miles nort of Woodpecker.		September	
14-2 (*)	Thirteen miles south of Prince George.	√353 <i>474</i>	September	
14-3	0.25 miles south of Junction with Willow River Road.	1445 /05	8 September	
14-7t		585 6 30	September	Willow River Road 1.1 miles east of Junction with Route No.2.
L.C. 14 - 5 (*)	O.l miles north of Willow River Road Junction.	1708 /797	7September	
14-8		259 <i>3</i> 93	September	Northern Trans- Provincial 14.5 mil west of Prince Geor
14-6	John Hart Highway south of Chief Lake Road Junction, six miles north of Nechako River Bridge.	573 -	-September	
14-7	John Hart Highway two miles north of Chief Lake Junction		September	
14-12 (*)	Hart Highway, Mile 90 Hart Highway, Mile 90	63 84 -		
(*)	New location 1953			

CONTROL STATIONS CARIBOO HIGHWAY Route No.2 and No.97 1953 Engineering District Nos.7 & 9

Station No.	Location Description	A.D.T. A.D.W.T. A.W.T. Month
18-1	20.2 miles north of Cache Creek Junction.	663 665 851 564 September
4(s)-3	At Jones Creek Bridge three miles south of 150 Mile Junction.	482 597 532 593 471 5/5 September
14-5 (*)	O.l miles north of Willow River Road Junction.	1708 /797 1946 2019 1598 /707 September
(*)	New Location 1953.	

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS 1953 Engineering District Nos. 4, 5, & 6 Route No.3 Southern Trans-Provincial Highway

Station No.	Location Description		A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
L.C. 41-1	•	<i>34</i> 69	4290 477	9August	Route No.1 Trans- Canada Highway 0.5 miles west of Hope Junction.
41–2	100° East of Junction with Route No.1 at Hope Junction.			J	•
41-4	One mile East of Junct with Route No.1 at Hop		1558 <i>-</i>	August	
L.C. 33-1	0.3 miles west of Princeton.	/845	2284 33/-	5 August	
33-2		82	103 <i>394</i>	August	Road to Tulameen 1.3 miles west of Tulameen River Bridge.
33 - 3		415	3 <u>8</u> 3 <i>539</i>	'August	Route No. 1.2 miles north of Tulameen River Bridge.
33 - 4A			734 649	'August	Copper Mountain Road 0.25 miles south of Route No.3
33 - 4	0.5 miles east of Princeton.	1745	2241 225	August	
33 - 16	One mile west of Keremeos.	335	1415 /766	•August	
33-6		902	889 868	August	Cawston Road 0.25 miles south of Junction with Route No.3.
33 - 5	0.8 miles east of Keremeos.		1693 /790	August	
33 - 7	400' west of Kaleden Junction.	1498	1246	August	
33 - 8	6	Z786	2264 <i>344</i>	øAugust	Route No.97 500' north of Kaleden Junction.
L.C. 33 - 9	0.2 miles south of Kaleden Junction.	2/93	1825 /998	August	

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS 1953 Engineering District No. 4, 5, & 6 Route No.3 Southern Trans-Provincial Highway

Station No.	Location Description		A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
33-12	0.2 miles north of Oliver.	2322	2 2724	August	
33 - 13	Five miles south of Oliver.	1890	1949	August	
33–14		1427	17252/60	August	Route No.97 0.5 miles south of Osoyoos Junction.
s.c.s. 33 - 15	0.5 miles east of Osoyoos Bridge.	110	1146 /230	'August	
15 -1 2	0.25 miles west of Ro Creek Canyon Bridge.	ck 📜	2 843 650	August	
15 - 1		327		- -	Rock Creek to Kelowna Road 0.25 miles north of Junction with Route No.3.
15 - 2	Three miles east of Rock Creek Village.	808	646 605	August	
L.C. 15-3	4.7 miles east of Midway Junction.	540	551	August	
15-4	One mile east of Greenwood.	551	577	7	
15 - 5	300' west of Junction with Road to Danville Customs.		843 7 44	August	
15 - 6	0.25 miles east of Junction with Road to Danville Customs.	979	/32	!a	
s.c.s. 15-7	4.5 miles east of Bridge at Grand Forks		733 <i>748</i>	August	
15 – 8	200 west of Cascade Junction.	465	799 746	August	
15 - 9		544	474 435	August	Road to Laurier Customs 800' south of Cascade Junction
S.C.S. 15 - 10	300' north of Cascade Junction.	515	773 536	August	

1953 Engineering District No. 4, 5, & 6 Route No.3 Southern Trans-Provincial Highway

Station No.	Location Description	Α.	.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
15-11	300' east of Junction with Christina Lake R		193 / 5 8	August	
30-1		734 8	381 <i>733</i>	August	Road to Paterson Customs 500' south of Junction with Highway No.3 west of Rossland.
30-2	400' west of Junction with Road to Paterson Customs.		282 34 5	August	
30-3	150' east of Junction with Road to Paterson Customs.		273 /245	August	
L.C. 30-4	Between Rossland and at Cemetery Gates.	<i>[778</i> Trail 2]	164 2089	'August	
30-6		23823L	₁ 23 -25 763	August	Route No.3A Trail- Salmo-Nelson one mile east of Trail- Columbia River Bridge.
30 - 5	0.5 miles east of Tadanac.	<i>1945</i> 15	578 <i>1450</i>	August	
30 - 11	300' east of Railway Crossing east of Blue Creek.		100 <i>1405</i>	August	
L.C.	Castlegar Ferry	1792 18	300 1608	August	
30 - 9		720 9	983 <i>/035</i>	August	Road to Syringa Creek 0.5 miles west of Ferry.
30 - 10		223 -	293	•	Road to Syringa Creek 3.1 miles west of Ferry.
30 - 7	200' west of Junction with Airpert Road 1.8 miles east of Castleg Ferry Landing.		169 <i> 187</i>	August	
21-2	400' west of South Slocan Junction.	//8/ 10	008	August	
21-1		480 H	81 770	August	0.25 miles north of South Slocan Juncti on Route No.6 to Slocan Valley.

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
1953
Engineering District No. 4, 5, & 6
Route No.3 Southern Trans-Provincial Highway

Station No.	Location Description		A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
21–3	200 east of South Slocan Junction west of South Slocan Village.		? //.	82	
21-17	l.5 miles east of South Slocan Junction on top of Bonnington Falls Hill.	n	3 983 <i>1010</i>	'August	
21-4	One mile west of Nel	son.666	1600/77	7 August	
21-5		762	1256 /2/0	August	Route No.6 & 3A Nelson to Salmo one mile south of Nelson.
L.C.	Nelson Ferry.	1562	1820 /96	€ August (
21-6	One mile east of Nelson Ferry.	1477	1780 /2 /	• August	
21-7	1000' west of Balfou	r	953 77 <i>5</i>	August	
21-8		d38	504 416	August	Road to Kaslo 1000' north of Balfour Junction.
L.C.	Kootenay Lake Ferry	3 39	443 497	'August	
S.C.S. 21-12 (*)	25 miles west of Creston Village Boun		845 /062	2 August	
21-9		224	408	August	Creston to Porthil Road 2.5 miles sou of Creston.
21-16		898	290 952	² August	1.5 miles south of Erickson.
21-10	0.5 miles east of Erickson.	644	87	3	
21-11	0.5 miles east of Kitchener.	స్ శీర	431 628	August	
9-1	0.5 miles west of Kingsgate Junction	594 -	9 556 <i>454</i>	# August	
9 - 2		6:7	89	<i>'o</i>	Route No.95 to Kingsgate Customs 200° south of Kingsgate Junction
(*)	New Location 1953				

AUTOMATIC TRAFFIC RECORDER

VOLUME COUNTS 1953 Engineering District No. 4, 5, & 6 Route No.3 Southern Trans-Provincial Highway

Station No.	Location Description		A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
9–3	l.l miles east of Kingsgate Junction.	97	6 957 <i>1370</i>	August	
L.C. 9-4	Eleven miles west of Cranbrook.	1078	1704 23/	Ona mila (AAugust of Cra	Oast obrook.
9 - 5	0.4 miles east of Cranbrook limits 300' west of Junction with Route No.95.	3118	3920	August	*
9 – 6	0.3 miles east of Junction with Route No.95.	1066	1278 /02:	² August	
9 - 7		/ 93 5	2730 22 <i>4</i>	zAugust	Route No.95 one mile north of Junction with Route No.3.
9 - 8	0.4 miles east of Junction with Road to Fort Steele.	7-73	89	24	
9 - 12		104	154 /46	August	Fort Steele Road 200' from Junction with Route No.3.
13-1	400' west of Junction with Route No.93 west of Elko.	619	1111 /336	August	
13-2		-/40	166 /48	August	Route No.93 to Waldo 500' south of Junction with Route No.3.
13-3		89	341 248	August	Elko to Roosville Customs Road one mile south of Elko Junction.
13-4	0.25 miles east of Elko Junction.	838	82	2	
13-5	O.3 miles north of Elk River Bridge one mile east of Fernie.	1637	/3	72	
13-6	9.3 miles west of Natal.	854	516 /2/0	August	
13-7	One mile west of Crowsnext Station.	£35	/ o	232.	

AUTOMATIC TRAFFIC RECORDER

VOLUME COUNTS 1953 Engineering District No.6 Route No.3A Trail—Salmo—Nelson Highway

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
30-6	One mile east of Trail-Columbia River Bridge.	2392 3423 <i>2</i> 53	∠ August	
30 – 8	0.5 miles east of Fruitvale.	522 1234	- August	
21-14	0.25 miles west of Salmo.	1439 /0/	6 August	
21 - 15		835 986 789	9 August	Route No.6 Nelson to Nelway 2.1 miles south of Salmo.
21-13	One mile north of Salmo Junction.	600 10 5 2 95	9 August	.
21-5	One mile south of Nelson.	762 1256 ¹²¹	August August	

CONTROL STATIONS ON THE SOUTHERN TRANS PROVINCIAL Routes No.3 & No.3A Engineering District Nos.4, 5, & 6

Station No.	Location Description	A.D.T. A.D.W.T. A.W.T. Month
41-1	Route No.1 0.5 miles west of Hope Junction with Route No.3.	4290 4799 5310 ^{6/27} 3919 ⁴²⁵⁰ August
33-1	0.3 miles west of Princeton.	2284 23/5 2891 2063 August
33-9	0.2 miles south of Kaleden Junction.	1825 /998 2219 1628 August
15-3	4.7 miles east of Midway Junction.	551 612 529 August
30-4	Between Rossland & Trail west of Cemetery Gates.	2164 2087 2448 22882057 2020 August
L.C.	Castlegar Ferry	1800 /608 217620// 1650 /572 August
L.C.	Nelson Ferry	1820 /966 2104-22401681 /850 August
L.C.	Kootenay Lake Ferry	443 499 4845-53 425 47-4 August
9-4	Eleven miles west of Cranbrook.	1704 2314 1910 286/1623 2/80 August

AUTOMATIC TRAFFIC RECORDER VOLUME COUNTS 1953 Engineering District No. 3 Route No.5 - Princeton to Kamloops

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
33-3	1.2 miles north of ~	// s - 388 534	9 August	
41-13	Two miles south of 77 Merritt Junction.	78 232 <i>291</i>	August	
կ1–11	43	8-وق 351 ع	´ August	Route No.8 Merritt to Spences Bridge. Two miles west of Merritt Junction.
41-12 (*)	One mile north of Merritte Junction.	26/588 <i>35</i> 6	Au gust	
S.C.S. 16-4 (*)	1.2 miles south of Junctic with Route No.1.	736 on 269 <i>/83</i>	. August	
	Engineering Di Route No.16 Princ	ce Rupert to		
28–4	Galloway Rapids Bridge. / Five miles south of Prince Rupert.	731 803	•	
28 - 3	I 11	34 511	September	Prince Rupert to Port Edward Road. One mile south of Galloway Rapids Bridge.
28 – 2	Diana Creek Bridge nine miles east of Galloway Rapids Bridge.	7y 5 6 162	September	
L.C. 28-1	Green River Bridge 23 / miles east of Galloway Rapids Bridge.	√ 4 / 123	September	
34 - 7	Shames River Bridge sixteen miles west of Terrace.	137	September	
34-6 (*)	Copper River Bridge five miles east of Skeena River Bridge at Terrace.	11/1	September	
34 - 5	Bridge 1.5 miles west of Cedarvale Ferry.	110	September	
34-4	Andimaul Creek Bridge six miles west of Skeena Crossing.	96	September	
(*)	New Location 1953			

Engineering Districts No. 8 & 9 Route No.16 Prince Rupert to Prince George.

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Reads
34-3	Bridge five miles west of Moricetown.	95	September	
L.C. 34-2	Bridge 1.7 miles west of Smithers Junction.	344	September	
34-1 (*)	1.5 miles east of Bulkley River Bridge east of Smithers.	747	September	
26(W) - 9	East of Telkwa.	entes êrres firmês		
26(W) - 8	On Bulkley River Bridge three miles west of Houston.	202	September	
26(W) - 7	On Bulkley River Bridge east of Houston.	184	September	
26(W) - 6(*)	Two miles east of Topley.	99	September	
26(W) - 5	Bridge one mile east of Rose Lake sixteen miles west of Burns Lake.	171	September	
L.C. 26(W)-4	5.5 miles west of Burns Lake. Two miles east of Decker Lake.	336	September	
26(W) - 3		126	September	Babine Lake Road at Entrance to Babine Forest.
26(W) - 2		304	September	Francois Lake Road 4.5 miles south of Burns Lake.
26(W)_ 1	0.5 miles east of Tintagel.	137	September	
26(E)-5	200 east of Junction with Francois Lake Road west of Fraser Lake.	364	September	
L.C. 26(E)-4	C.N.R.Overhead Bridge 13.1 miles west of Vanderhoof.	179	September	
26(E) - 3		221	September	Fort St.James Road seven miles from Nechako River Bridge
26(E) - 2		142	September	Stoney Creek Road four miles south of Vanderhoof.
				•

^(*) New Location 1953

1953 Engineering District No.8 & 9 Route No.16 Prince Rupert to Prince George

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
26(E)-1	On Sinkut River Bridge ten miles east of Vanderhoof.	278	September	
14-9 (*)	Thirty miles east of Vanderhoof.	168	September	
14-8	14.5 miles west of Prince George on Beaverly Creek Bridge.	225	September	

CONTROL STATIONS ON NORTHERN TRANS PROVINCIAL Route No.16 Engineering Districts Nos. 8 & 9

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
28-1	Green River Bridge 23 miles east of Galloway Rapids Bridge.	123	172	96	September
34-2	Bridge 1.7 miles west of Smithers Junction.	344	353	340	September
26(W)-4	Bridge 5.5 miles west of Burns Lake.	336	441	298	September
26(E)-4	C.N.R.Overhead 13.1 miles west of Vanderhoof.	179	227	157	September

1953 Engineering District Nos. 5 & 6 Route No.95 Kootenay-Columbia Highway

Station No.	Location Description	<u> </u>	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
9-2	200' south of Kingsgate Junction.	207		597	
9-1		591	556 <i>6</i>	54 August	Route No.3 0.5 miles west of Kingsgate Junction.
9-3	<pre>1.1 miles east of Kingsgate Junction.</pre>	976	957 <i>/3</i>	70 August	
L.C.		- 0/	7 701 40	One Mile Wa	st of Cronbrook
9-4	Eleven miles west of Cranbrook.				
9 - 5	0.4 miles east of Crant 300' west of Junction v Route No.3.		3920 -	- August	
9 - 6		1066	1278 /0.	2.2 August	Route No.3 0.3 miles east of Junction with Route No.95.
9 - 7	One mile north of Junct with Route No.3.	ion 935	2730 22	942 August	
9 - 9	1.3 miles south of Kimberley City Limits	2592	2682 2	548 August	
9 - 10	Two miles north of Kimberley City Limits.	794	1195 /0	37 August	
9-11	0.25 miles north of Junction with Road to Wasa.	591	 9	760	
S.C.S.					
6-1	0.5 miles south of Dutch Creek Bridge.		872 10	22 August	
6–6		27	20 -	August	Dutch Creek to Invermere Road 0.5 miles north of Junction with Route No.95.
6 - 2	200' north of Junction with Road to Invermere south of Fairmont Hot Springs.	660			
6 - 7	One mile north of Windermere.	608	 ,	314	
6 – 8		755	502 8	29 August	Invermere—Athalmar Road on Columbia River Bridge.

1953
Engineering District Nos. 5 & 6
Route No.95 Kootenay-Columbia Highway

Station No.	Location Description	A.D.T. Period Applica	•
6–3	2.2 miles south of Radium Junction.	829 1260	
6-4		846 632	Vermillion Road through Kootenay National Park O.4 miles east of Radium Junction.
6 - 5	0.25 miles north of Radium Junction.	249. 332 447 Augus	t
Hillian State (Millian State (Millia		ON KOOTENAY COLUMBIA Route No.95 ring District Nos.5 &	
Station No.	Location Description	A.D.T. A.D.W	.T. A.W.T. Month
9–4	Eleven miles west of Cranbrook.	1704 2314 191 Žona mila	0 286/ 1623 2180 August Wasf of Cranbrook

AUTOMATIC TRAFFIC RECORDER

VOLUME COUNTS 1953 Engineering District Nos. 3.%, 4 Route No.97 Okanagan Highway (Commencing at Junction with TransCanada Highway east of Sicamous)

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
32-13		631 555 <i>5</i> °	74 August	Route No.1 0.5 miles east of Sicamous Junction.
32-14	Route No.97E 0.7 miles 2 south of Sicamous Junction.		76 August	
23 - 2	Route No.97E 400' east of Thompkinson's Corner.	7 41 528 7	4 August >	•
23-1		803 <i>%</i>	34 August	Road to Salmon Arm 500' west of Thompkinson's Corner.
L.C. 23-3	Route No.97 500' south /3 of ompkinson's Corner.	% 1 391 -	August	
23-4	c2 4	es 341 -	August	Mable Lake Road 1.7 miles east of Junction with Route No.97 in Enderby.
23 – 5	G.	39 5 7 /2	20 August	Old Enderby to Vernon Road 1.4 miles from Junction with Highway No.97.
23 – 6	Route No.97E nine miles / north of Vernon.	250 1198 -		
S.C.S. 23 -8	-30	%/ 1516 /a	747 August	Route No.6 0.5 miles east of Vernon.
23 - 7		 /	041	Route No.97W one mile north of Swan Lake 8.5 miles nort of Vernon.
23–10		- 432 4	49 August	Route No.6 to Monashee Pass O.2 miles east of Junction with Road to Echo Lake.
23 – 12		141 -	August	Route No.6 two miles east of Cherryville Junctio

1953 Route No.97_Okanagan Highway. (Commencing at the Junction with Trans-Canada Highway east of Sicamous)

Station No.	Location Description	A.D.T.	Period A.D.T. Applicable	Adjacent Feeder Roads
23-9	One mile south of a	V29146 1 /4	462 August	
23-11	Two miles south of Oyama	880 1655 /4	18 August	
35 - 5	600' north of Five Corners north of Kelowna.	2071 <i>2</i>	/45 August	
35 - 4	North of Kelowna and 300 south of Junction with Road to Rutland.	4228 -	August	
35-6	// 4	68 879	- August	Okanagan-Mission Highway 500' north of Blue Bird Bay Resort (south of Kelowna).
L.C.	Kelowna-Westbank Ferry. 6-	40 1600 <i>17</i>	795 August	
s.c.s. 35 - 3	0.5 miles north of Westbank.	7 1728 /	546 August	
35-2	0.8 miles north of Peachlan	d. 1822 //	770 August	
35-1	One mile north of west Summerland Road Junction.	071727/6	37 August	
33-11	50' south of Okanagan River Bridge north of Penticton.	648 ₂₆₀₄ -	August	
33-10	At Southern Limits of As Penticton by Okanagan River Bridge.		August	
33-8	500' north of Kaleden 272 Junction.	86 2264 3 7	✓ August	
33 - 7	/ 4	78 1246 -	August	Route No.3 to Princeton 400' west of Kaleden Junction.
L C 31-9	0.2 miles south of Kaleden Junction.	<i>93</i> 1825 /9	98 August	
33-12	0.2 miles north of Oliver.	⁷²² 2724	- August	
33 - 13	Five miles south of Oliver.	1949 – -	- August	
33 -1 4	0.5 miles south of Osoyoos Junction.	⁷⁴⁸ 1725 æ/	6 0 .	

CONTROL STATIONS THE OKANAGAN HIGHWAY Loute No. 97 1953 Engineering District Nos. 3 & 4

Station No.	Location Description	A.D.T. A.D.W.T.	A.W.T.	Month
23 - 3	500' south of Thompkinson's Corner.	13 91 1693	1210 ·	Aug us t
35 - 5	600' north of Five Corner's North of Kelowna.	2071 <i>2/45</i> - 2399	- 1925	August
L.C.	Kelowna-Westbank Ferry	1600 /775 19922/59	1445/618	Augus t
33 - 9	0.2 miles south of Kaleden Junction.	1825 /998 2219	1628	August