

SUMMER
TRAFFIC VOLUMES
FOR YEARS
1954 AND 1955
ON PROVINCIAL HIGHWAYS
IN
BRITISH COLUMBIA



DEPARTMENT OF HIGHWAYS
TRAFFIC BRANCH

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P R E F A C E

This publication contains a summary of the traffic volumes taken during the Years 1954 and 1955 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 numbered 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 at the described location for the period indicated.

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.

** Indicates a station on a Feeder Road adjacent to the Main Route.

--- Indicates no count obtained due to machine failure or some other cause.

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P R E F A C E

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Vehicular Volumes -

Include all motorized vehicles with the exception of motorcycles. Every two axles passing over a counter is recorded as one vehicle. No reduction was made to allow for the overcount 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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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	1.7	2.3	1.6
1 a.m. - 2	1.0	1.7	1.1
2 a.m. - 3	0.5	0.8	0.8
3 a.m. - 4	0.3	0.3	0.6
4 a.m. - 5	0.3	0.3	0.5
5 a.m. - 6	0.4	0.4	0.6
6 a.m. - 7	1.2	1.5	0.9
7 a.m. - 8	4.9	5.2	1.9
8 a.m. - 9	4.0	3.8	2.7
9 a.m. - 10	3.8	3.9	4.2
10 a.m. - 11	4.9	4.6	6.1
11 a.m. - 12	5.1	5.2	6.8
12 p.m. - 1	4.8	5.0	7.0
1 p.m. - 2	5.7	5.6	6.8
2 p.m. - 3	6.6	6.0	7.1
3 p.m. - 4	7.1	6.1	7.2
4 p.m. - 5	8.6	7.3	7.9
5 p.m. - 6	8.4	8.0	8.0
6 p.m. - 7	6.2	6.3	6.8
7 p.m. - 8	6.7	6.4	6.2
8 p.m. - 9	6.1	6.2	5.6
9 p.m. - 10	4.8	5.4	4.2
10 p.m. - 11	3.8	4.4	3.1
11 p.m. - 12	3.1	3.3	2.3
24 Hour Total	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:

$$\text{Station A, Average Daily Traffic} = \text{Station A, short time count multiplied by} \frac{\text{Average Daily Traffic at Control Station}}{\text{Short Time Count at Control Station}}$$

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 5-11) on Route No. 1 Trans Canada Highway between Abbotsford and Clearbrook.

Short Count period at Station No. 5-11 from 12 p.m. July 21
to 2 p.m. July 23

Total traffic during period - 16,228 Vehicles

Traffic for same period at Long Count Station No. 5-12 on the Trans Canada Highway One Mile East of Aldergrove - 11,435 Vehicles

Average Daily Traffic at Long Count Station- 5,508 Vehicles

$$\text{Short Count Average Daily Traffic} = 16,228 \times \frac{5,508}{11,435} =$$

7,817 Vehicles

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
During Month of June
VANCOUVER ISLAND

Days of Week	Percentage of Total Weekly Flow	Percentage of Average Daily Traffic
Sunday	18.8	132.4
Monday	12.3	86.7
Tuesday	11.9	83.9
Wednesday	12.7	89.4
Thursday	13.1	89.5
Friday	14.8	103.3
Saturday	16.4	114.8

Daily Variation of Total Traffic
During Month of July
LOWER MAINLAND - WEST OF ROSEDALE

Sunday	19.3	126.2
Monday	13.2	93.4
Tuesday	13.0	92.3
Wednesday	13.0	93.8
Thursday	12.9	91.7
Friday	13.9	98.9
Saturday	14.7	103.7

Daily Variation of Total Traffic
During Month of August
SOUTHERN PART OF PROVINCE EAST OF
ROSEDALE

Sunday	18.2	126.2
Monday	13.2	91.7
Tuesday	12.7	88.3
Wednesday	12.6	87.5
Thursday	13.2	91.8
Friday	14.1	98.3
Saturday	16.0	116.2

SEASONAL VARIATION BY MONTHS
SOUTHERN B.C.

Month	Percentage of Yearly Traffic	Month	Percentage of Yearly Traffic
January	5.3	July	12.2
February	5.2	August	12.3
March	6.8	September	9.9
April	8.0	October	8.8
May	9.1	November	7.1
June	9.5	December	5.8

S E C T I O N I I

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 the years indicated.

Note: Descriptions preceded by a double asterisk ** are feeder roads to the main route described.

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 1
Average Daily Traffic Month of June

Route No. 1A (Victoria to Langford)

Station No.	Location Description	1954	1955	1956	1957
12-20	West of Craigflower Junction	11,110	8,525		
12-5 L.C.	South of Colwood Corner	10,085	9,401		
12-4	** Sooke Road Route No. 14 West of Colwood Corner	3,914	3,878		
12-6	North of Colwood Corner	- - -	5,780		

Route No. 1 Trans Canada Highway
(Victoria to Nanaimo)

31-8	Douglas Street North of Boleskine		- - -		
31-9	** Route No. 17 North of University Road		4,545		
31-10	West of Harriet Road		3,800		
12-22	East of Helmcken Road		3,415		
* 12-19 L.C.	Goldstream Bridge	3,357	3,666		
12-7	One mile south of Shawnigan Lake Cutoff	2,571	3,110		
12-9	** Shawnigan Lake Cutoff west of Junction with Route No. 1	265	- - -		
12-8	North of Shawnigan Lake Cutoff	- - -	- - -		
12-10	South of Southern Mill Bay Cutoff	- - -	2,670		
12-11	North of Southern Mill Bay Cutoff	2,922	- - -		
12-12	South of Shawnigan Lake Road	2,910	3,575		
12-14	** Shawnigan Lake Road West of Junction with Route No. 1	- - -	688		
12-13	North of Shawnigan Lake Road	2,204	- - -		
12-21	** Cobble Hill Road West of Junction with Route No. 1	604	689		
12-15	South of Junction with Route No. 1A Via Cowichan Bay (South Junction)	1,876	- - -		

* L.C. 12-19 New Location 1955 Goldstream Bridge.

Note New Highway opened only to Helmcken Road During 1955 Counts.

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 1
Average Daily Traffic Month of June
Route No. 1 Trans Canada Highway
(Victoria to Nanaimo)

Station No.	Location Description	1954	1955	1956	1957
12-16	** Shawnigan Lake Cobble Hill Road West of Junction with Route No. 1	458	541		
12-17	** Route No. 1A Via Cowichan Bay North of Junction with Route No. 1	381	408		
12-18	One Mile north of Junction with Route No. 1A Via Cowichan Bay (South Junction)	2,415	- - -		
* 8-1 L.C.	South of Allenby Road Koksilah	4,310	4,620		
8-5	South of Somenos Junction and North of Maple Bay road	2,610	2,678		
8-15	** Alternate Route No. 1A South of Westholme	203	- - -		
8-20	North of Railway overpass north of Duncan	2,360	2,419		
8-6	South of North Junction with Route No. 1A through Chemainus	1,765	1,779		
8-16	** Alternate Route No. 1A South of Junction with Route No. 1 South of Ladysmith	- - -	1,492		
8-7	South of Diamond Overhead	4,021	5,170		
8-8 L.C.	One mile South of Cedar Junction North of Ladysmith	2,820	3,218		
8-9	South of Cassidy airport Entrance	2,278	2,478		
8-10	South of Cedar Junction 3 miles South of Nanaimo	2,182	- - -		
8-11	North of Cedar Junction 3 miles South of Nanaimo	3,958	4,530		
8-12 L.C.	South of Railway underpass south of Nanaimo	4,470	5,437		

Route No. 4 Canadian Highway
(Parksville to Port Alberni)

7-2 L.C.	West of Junction with Route No. 19 at Parksville	1,448	1,586		
7-22	East of Junction with road to Qualicum	890	1,258		
*	L.C. 8-1 New Location 1955 Cowichan River Bridge				

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 1
Average Daily Traffic Month of June

Route No. 4 Canadian Highway
(Parksville to Port Alberni)

Station No.	Location Description	1954	1955	1956	1957
7-4	** Hillier's Road West of Qualicum Village	298	800		
7-3	East of Qualicum Falls Park Entrance	1,005	- - -		
1-7	East of Junction with road to Alberni	- - -	1,307		
1-1	** Alberni Road 2 miles East of Alberni	900	995		
1-6	West of Junction with road to Alberni	813	806		
1-4	** Great Central Lake Road at Somass River Bridge	1,650	1,479		
1-3	** River Road one mile West of Junction with Beaver Creek Road	1,765	- - -		
1-2	** Beaver Creek Road north of Junction with River Road	1,280	1,650		

Route No. 14 - Sooke Highway

12-5 L.C.	** Highway No. 14 South of Colwood Corner	10,085	9,401		
12-4	West of Colwood Corner	3,914	3,878		
12-3	West of Happy Valley Road	1,380	1,302		
12-2	East of Sooke and West of Milnes Landing	1,388	- - -		
12-1	Jordan River Road West of Sooke	544	342		

Route No. 17
Patricia Bay Highway
(Victoria to Sidney)

31-9	North of University Road		4,545		
31-11	South of Dieppe Road		2,658		
31-6 L.C.	North of Glanford Avenue	7,288	7,870		
31-1	North of Royal Oak Cemetary	4,680	4,975		
31-2	North of Marine Drive	4,031	- - -		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 1
Average Daily Traffic Month of June

Route No. 17 -Patricia Bay Highway
(Victoria to Sidney)

Station No.	Location Description	1954	1955	1956	1957
31-7	South of Junction with East Saanich Road at Airport	2,646	1,855		
31-3	** East Saanich Road South of Junction with Route No. 17 at Airport gate	905	921		
31-5	** West Saanich Road North of Wilkinson Road	2,262	2,125		
31-4	** West Saanich Road South of Mt. Newton Cross Road	664	- - -		
Note	Carey Road Bridge was closed during 1955 Counts. Affecting Stations south of Glanford Avenue.				

Route No. 18
Cowichan Lake Road

8-2	South of Junction with Sherman Road	2,290	3,252		
8-4	** Old Island Highway north of Junction with Cowichan Lake Road	664	- - -		
8-3 L.C.	West of Junction with Old Island Highway	1,867	2,228		
8-17	East of Cowichan Intersection	1,561	- - -		
8-18	** Road to Youbou one mile from Cowichan Intersection	- - -	1,752		
8-19	South Shore Road to Mesachie Lake, one mile from Cowichan Intersection	1,015	1,269		

Route No. 19
Island Highway

8-13	North of Nanaimo	3,720	4,180		
8-14	North of Wellington	2,280	- - -		
7-1	South of Englishmans' River Bridge	1,342	2,655		
7-2 L.C.	** Route No. 4 West of Junction with Route No. 19 at Parksville	1,448	1,586		
7-5 L.C.	North of Parksville at French Creek Bridge	- - -	1,770		

AUTOMATIC TRAFFIC RECORDER
 VOLUME COUNTS
 Engineering District No. 1
 Average Daily Traffic Month of June
 Route No. 19 - Island Highway

Station No.	Location Description	1954	1955	1956	1957
7-4	** Hilliers' Road south-west of Qualicum Village	298	800		
7-6	North of Qualicum	- - -	2,190		
7-7	North of Bowser	915	1,157		
7-8	South of Union Bay	1,262	1,470		
7-9	North of Union Bay	- - -	1,420		
7-10	South of Royston	1,382	1,572		
7-11	** Royston-Cumberland Road west of Junction with Route No. 19	597	636		
7-12	North of Royston	1,998	2,120		
7-13	** Courtenay-Cumberland Road west of Courtenay	1,130	- - -		
7-14	** Comox Road 2 miles East of Junction with Route No. 19	2,343	2,518		
7-15 L.C.	One mile north of Courtenay	2,055	2,557		
7-16	South of Merville	- - -	1,411		
7-17	South of Oyster River Bridge	1,260	1,125		
7-18	South of Campbell River Bridge	- - -	2,640		
7-19	South of Campbellton and north of Campbell River Village	- - -	4,840		
7-20	North of Campbell River Bridge	- - -	- - -		
7-21	North of Mill Entrance at Duncan Bay	265	238		

CONTROL STATIONS ON THE TRANS-CANADA HIGHWAY
1955
Engineering District No. 1

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
12-19	Goldstream Bridge	3,663	5,633	2,879	June
8-1	Cowichan River Bridge	4,620	- - -	- - -	June
8-8	One mile South of Cedar Junction North of Lady- smith	3,218	- - -	- - -	June
8-12	South of Railway Under- pass South of Nanaimo	5,437	6,351	5,071	June

CONTROL STATIONS ON THE SOOKE HIGHWAY
1955

12-5	South of Colwood Corner	9,401	11,180	8,670	June
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CONTROL STATIONS ON THE CANADIAN HIGHWAY
1955

7-2	West of Junction with Route No. 19 at Parks- ville	1,586	- - -	- - -	June
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CONTROL STATIONS ON THE PATRICIA BAY HIGHWAY
1955

31-6	North of Glanford Avenue	7,870	8,450	7,638	June
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CONTROL STATIONS ON THE COWICHAN LAKE ROAD
1955

8-3	West of Junction with Old Island Highway	2,228	- - -	- - -	June
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CONTROL STATIONS ON THE ISLAND HIGHWAY
1955

7-5	North of Parksville at French Creek Bridge	1,770	- - -	- - -	June
7-15	One mile North of Courtenay	2,557	- - -	- - -	June

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 2
Average Daily Traffic Month of July
Route No. 1 - Trans-Canada Highway

Station No.	Location Description	1954	1955	1956	1957
3-4,5	Kingsway West of Hall Avenue	24,105	20,896		
L.C.	Pattullo Bridge	33,130	36,675		
10-13 S.C.S.	** Scott Road West of Junction with Route No. 1	6,337	8,282		
10-11,12	L.C. North of Junction with Route No. 99	22,576	23,889		
10-9,10 S.C.S.	** King George Highway Route No. 99 South of Junction with Route No. 1	12,535	13,482		
10-7,8	East of Junction with Route No. 99	10,878	11,025		
10-6	West of Junction with Route No. 99A at Fry's Corner	8,700	- - -		
10-5	** Pacific Highway Route No. 99A south of Fry's Corner	2,372	2,441		
10-4	East of Junction with Route No. 99A at Fry's Corner	6,515	7,940		
10-2	West of Langley Prairie	8,675	- - -		
10-3	** New McLellan Road West of Carvolth Road	2,630	3,630		
10-1	East of Langley Prairie	5,280	- - -		
5-14	West of Junction with Route No. 13 to Bellingham	- - -	6,351		
5-15	** Route No. 13 to Bellingham South of Junction with Route No. 1	836	- - -		
5-13	East of Junction with Route No. 13 to Bellingham	- - -	- - -		
5-12	L.C. One mile East of Aldergrove	5,508	6,245		
5-11	Between Abbotsford and Clearbrook	7,817	8,800		
5-9	** Route No. 11 Mission-Huntingdon Highway North of Abbotsford	3,518	5,445		
5-7	Abbotsford overpass	6,845	8,985		
5-8	** Route No. 11 Mission-Huntingdon Highway South of Junction with Route No. 1	- - -	1,562		
5-6	Vedder Canal Bridge	4,380	- - -		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 2
Average Daily Traffic Month of July
Route No. 1 - Trans-Canada Highway

Station No.	Location Description	1954	1955	1956	1957
5-5 L.C.	West of Cultus Lake Road	5,743	- - -		
5-4	** Cultus Lake Road South of Junction with Route No. 1	5,815	4,800		
5-16	East of Cultus Lake Road	9,350	8,300		
5-3	East of Chilliwack	4,040	4,975		
5-2	West of Rosedale	3,452	- - -		
5-1	East of Rosedale	3,258	3,642		

Route No. 1A - Grandview-Douglas Highway
(Vancouver to New Westminster)

3-8	West of Douglas Road	- - -	8,255		
3-9	East of Douglas Road	- - -	10,000		
3-7	East of Sperling Avenue	8,855	9,370		

Route No. 7A - Hastings-Barnett Highway
(Vancouver - Coquitlam)

3-1	4 miles West of Clarke Road	2,210	2,455		
11-19	West of Clarke Road	1,550	2,590		
11-18	Ioco Overpass	7,220	6,125		
11-17	** Ioco Road North of Junction with Route No. 7A	1,370	2,612		
11-23	West of Pipeline Road Junction with Route No. 7	- - -	3,592		

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

3-2	East of Boundary Road	- - -	16,125		
3-3 L.C.	West of Government Road	9,844	9,985		
3-6	** North Road South of Junction with Clarke Road	6,560	6,875		
11-21	East of North Road	- - -	- - -		
11-22	** Brunette Road West of Junction with Route No. 7	8,150	8,945		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 2
Average Daily Traffic Month of July

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

Station No.	Location Description	1954	1955	1956	1957
* 11-20	East of Junction with Brunette Road	5,375	5,250		
* 11-15	South of Junction with Pipeline Road	2,310	6,345		
11-14	** Dewdney Trunk Road West of Junction with Route No. 7	1,218	668		
11-23	** Route No. 7A West of Junction with Route No. 7	- - -	3,592		
11-13	East of Junction with Route No. 7A	8,915	6,340		
11-12	** North Approach to Coquitlam Village North of C.P.R. Crossing	2,822	4,625		
11-11 L.C.	One mile West of Pitt River Bridge	5,629	6,510		
11-10	1.5 miles West of Haney	- - -	7,345		
11-9	West of Kanaka Creek Bridge	- - -	3,870		
11-8	West of Stave River Bridge	2,862	- - -		
11-7	West of Mission	3,315	3,302		
5-10	** Mission Bridge Route No. 11	3,318	4,065		
11-6 L.C.	East of Mission	3,098	3,273		
11-5	Deroche Bridge	1,180	1,251		
11-4	East of Deroche	856	1,088		
11-3	West of Harrison Hot Springs Road	800	906		
11-2	** Agassiz-Harrison Hot Springs Road North of Junction with Route No. 7	1,552	1,488		
11-1	East of Junction with Harrison Hot Springs Road.	1,372	1,357		
*	11-20 New Location 1955 East of King Edward Avenue				
*	11-15 New Location 1955 South of Pipeline Road and South of Entrance to Coquitlam				

Route No. 11
Mission-Huntingdon Highway

5-10	Mission Bridge	3,318	4,065
5-9	North of Abbotsford	3,518	5,445

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 2
Average Daily Traffic Month of July

Route No. 11 - Mission-Huntingdon Highway

Station No.	Location Description	1954	1955	1956	1957
5-8	South of Junction with Route No. 1	- - -	1,562		

Route No. 99
King George Highway

10-9,10 S.C.S.	South of Junction with Route No. 1	12,535	13,482		
10-17	North of Newton	9,735	12,520		
10-18	South of Newton	9,585	12,220		
10-19	North of New McLellan Road	7,915	10,295		
10-20	** New McLellan Road West of Junction with Route No. 99	- - -	947		
10-21	** New McLellan Road East of Junction with Route No. 99	1,625	- - -		
10-22	South of New McLellan Road	7,775	8,945		
10-23	3 miles South of Nickomekl Bridge	4,465	- - -		
10-24	Campbell Creek Bridge North of Blaine Customs	3,774	5,940		

Route No. 99A
Pacific Highway

10-5	South of Junction with Route No. 1 at Fry's Corner	2,372	2,441		
10-27	** New McLellan Road West of Junction with Route No. 99A	- - -	2,618		
10-26	South of New McLellan Road	1,575	1,812		
10-25	North of U.S. Border	590	1,212		

Miscellaneous Roads Vicinity of
Lulu Island & Ladner

10-38 L.C.	Marpole Bridge	16,201	18,922		
10-40	Airport Road South of Eburne Bridge	7,870	7,985		
10-39	Eburne Bridge	10,520	12,220		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 2
Average Daily Traffic Month of July

Miscellaneous Roads Vicinity of
Lulu Island & Ladner

Station No.	Location Description	1954	1955	1956	1957
10-37	No. 5 Road South of Fraser Street Bridge	8,520	*6,880		
10-36 L.C.	No. 5 Road North of Westminster Highway	4,329	*4,839		
10-35	Westminster Highway East of No. 5 Road	3,618	*2,578		
10-31	Westminster Highway West of No. 5 Road	- - -	*4,840		
10-34	No. 5 Road South of Westminster Highway	- - -	*2,535		
10-33	No. 5 Road North of Steveston Highway	4,280	*2,122		
10-32	Steveston Highway West of No. 5 Road	- - -	- - -		
10-30	No. 5 Road South of Steveston Highway	2,444	- - -		
10-43	Steveston Highway East of No. 3 Road	1,690	1,782		
10-41	No. 3 Road North of Steveston Highway	2,250	1,920		
10-42	Steveston Highway West of No. 3 Road	- - -	2,820		
10-28	Boundary Bay Road North of Farrel Road	845	1,435		
10-29	Ladner Trunk Road West of Goudy Road	2,285	- - -		
10-15	Ladner Trunk Road West of Junction with Scott and New McLellan Roads	- - -	- - -		
10-16	New McLellan Road East of Junction with Scott Road	1,110	644		
10-14	Scott Road North of Junction with New McLellan Road	- - -	1,380		

* Note: Ladner Ferry not running during 1955 Count Period, affecting all counts on No. 5 Road.

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 2
Average Daily Traffic Month of July

Un-numbered Routes
Marine Drive North & West Vancouver

Station No.	Location Description	1954	1955	1956	1957
24-1	East of Junction of Roads to White Cliff & Horseshoe Bay	4,560	4,515		
24-2	2 miles east of Horseshoe Bay and White Cliff Junction	- - -	5,540		
24-3	East of 31st Avenue West Vancouver	7,955	9,145		
24-4	West of Taylor Way	13,850	16,050		
24-5	** Taylor Way North of Inglewood Avenue	6,030	5,000		
24-14	** Taylor Way south of Woodward's Entrance	8,215	- - -		
24-6 L.C.	Capilano River Bridge	- - -	25,308		
24-8	West of Capilano Road	- - -	23,385		
24-7	** Capilano Road North of Marine Drive	6,525	9,325		
24-9	East of Capilano Road	16,590	16,760		
24-10	** Grouse Mountain Road North of Marine Drive	3,358	4,545		
24-11	East of Lynn Creek	- - -	9,355		
24-12	Seymour Creek Bridge	4,785	4,478		
24-13	** North Approach to 2nd Narrows Bridge	11,730	11,290		

Average Daily Traffic Month of August
Sechelt Peninsula

19-7	Between Port Mellon and Williamson's Landing	300
19-6	Between Williamson's Landing and Hopkin's Landing	617
19-5	Between Gibson's Landing and Roberts Creek	1,380
19-4	Between Sechelt and Halfmoon Bay	1,362
19-3	Between Myrtle Point and Lang Bay	766

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 2
Average Daily Traffic Month of August

Sechelt Peninsula

Station No.	Location Description	1954	1955	1956	1957
19-2	Between Powell River and Westview		4,137		
19-1	North of Powell River on North Approach of Powell River Bridge		- - -		

CONTROL STATIONS ON TRANS CANADA HIGHWAY
1955
Engineering District No. 2

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
L.C.	Pattullo Bridge	27,448	- - -	- - -	March
		29,729	- - -	- - -	April
		30,730	- - -	- - -	May
		36,675	40,753	35,043	July
		37,004	- - -	- - -	August
		32,704	- - -	- - -	September
10-11, 12	North of Junction with Route No. 99	23,889	26,756	22,808	July
5-12	One mile east of Aldergrove	6,245	8,692	5,353	July
5-5	West of Cultus Lake Road	7,878	10,984	6,833	July

CONTROL STATIONS ON LOUGHEED HIGHWAY
1955

3-3	West of North Road	9,985	11,104	9,538	July
11-11	One mile west of Pitt River Bridge	6,510	- - -	- - -	July
11-6	East of Mission	3,273	- - -	- - -	July

CONTROL STATIONS ON KING GEORGE HIGHWAY
1955

10-9, 10	South of junction with Route No. 1	13,482	- - -	- - -	July
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CONTROL STATIONS LADNER and LULU ISLAND
1955
Engineering District No. 2

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
10-13, 13A	Scott Road South of junction with Route No. 1	8,282	- - -	- - -	July
10-36	No. 5 Road south of Westminster Highway	4,839	- - -	- - -	July
10-38, 38A	Marpole Bridge	18,922	- - -	- - -	July

CONTROL STATIONS ON MARINE DRIVE - NORTH and WEST VANCOUVER
1955

24-6	Capilano River Bridge	25,308	- - -	- - -	July
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FERRIES
1955
Engineering District No. 2

Agassiz - Rosedale	199	- - -	- - -	March
	322	- - -	- - -	April
	382	- - -	- - -	May
	290	- - -	- - -	June
	407	465	377	July
	579	- - -	- - -	August
	438	- - -	- - -	September
	358	- - -	- - -	October
	232	- - -	- - -	November
	Ladner - Woodward's Landing	793	- - -	- - -
813		- - -	- - -	February
832		- - -	- - -	March
946		- - -	- - -	April
1,093		- - -	- - -	May
1,760		- - -	- - -	June
1,501		1,676	1,451	July
1,498		- - -	- - -	August
1,071		- - -	- - -	September
1,049		- - -	- - -	October
917		- - -	- - -	November
887		- - -	- - -	December

AUTOMATIC TRAFFIC RECORDER
 VOLUME COUNTS
 Engineering District No. 3
 Average Daily Traffic Month of August
 Route No. 1 - Trans-Canada Highway.

Station No.	Location Description	1954	1955	1956	1957
41-1 L.C.	West of Junction with Route No. 3 at Hope	4,779	4,106		
41-2	** Hope Princeton Highway Route No. 3 East of Hope Junction	- - -	1,775		
41-4	** Route No. 3 one mile east of Hope Junction	- - -	1,330		
41-3	North of Junction with Route No. 3 at Hope	3,109	2,920		
41-5	North of Fraser River Bridge at Hope	1,130	1,760		
41-15	North of Yale	- - -	1,002		
41-6	North of Boston Bar	907	1,050		
41-14	South of Lytton Junction	973	- - -		
41-8	** Lillooet Road on Thompson River Bridge	318	528		
41-7	1.5 miles north of Lytton Junction	828	970		
41-10	** Route No. 8 East of Spences Bridge	175	234		
41-9	North of Spences Bridge	911	845		
18-2	South of Junction with Route No. 2 at Cache Creek	- - -	1,425		
18-4	** Route No. 2 Cariboo Highway North of Cache Creek Junction	818	1,270		
18-3	East of Cache Creek Junction	688	1,043		
16-5	West of Junction with Route No. 5 West of Kamloops	1,248	893		
16-4 S.C.S.	** Route No. 5 to Merritt one mile south of Junction with Route No. 1	183	359		
16-1	North of Junction with Route No. 5 West of Kamloops	2,275	- - -		
16-2	** Route No. 5 one mile north of south Thompson River Bridge	1,175	1,670		
16-6	** Route No. 5 south of Heffley Post Office	- - -	490		
16-3	East of Kamloops	1,972	2,560		

AUTOMATIC TRAFFIC RECORDER
 VOLUME COUNTS
 Engineering District No. 3
 Average Daily Traffic Month of August
 Route No. 1 - Trans-Canada Highway.

Station No.	Location Description	1954	1955	1956	1957
32-1 L.C.	West of Junction with Route No. 97W at Monte Creek	1,191	1,651		
32-3	** Route No. 97W South of Monte Creek Junction	- - -	880		
32-2	East of Monte Creek Junction	409	612		
32-4	One mile West of Chase	562	975		
32-5	One mile east of Chase	696	762		
32-6	East of Squilax	479	702		
32-7	North of Tappen	422	614		
32-8	East of Salmon River Bridge West of Salmon Arm	1,331	1,840		
32-10	West of Junction with Route No. 97E at Larch Hill	958	1,170		
32-11	** Route No. 97E South of Larch Hill Junction	826	1,435		
32-9	East of Larch Hill Junction	- - -	737		
32-12	Sicamous Narrows Bridge	- - -	359		
32-13	East of Sicamous	574	- - -		
32-14	** Mara Lake Road 2 miles south of Sicamous	506	466		
29-1	West of Taft	313	257		
29-2	West of Columbia River Bridge West of Revelstoke	439	647		
29-4	** Road to Arrowhead 7 miles South of Revelstoke	299	590		
29-3	Six miles north of Revelstoke	222	316		

CONTROL STATIONS ON TRANS-CANADA HIGHWAY
1955
Engineering District No. 3

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
41-1	West of Junction with Route No. 3 West of Hope	4,106	5,225	3,716	August
18-3	East of Cache Creek Junction	1,043	- - -	- - -	August
32-1	West of Junction with Route No. 97W at Monte Creek	1,651	2,304	1,400	August

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering Districts Nos. 7 & 9
Average Daily Traffic Month of September

Route No. 2 & 97 Cariboo Highway

Station No.	Location Description	1954	1955	1956	1957
18-2	** Route No. 1 South of Cache Creek Junction	1,345	1,360		
18-3	** Route No. 1 East of Cache Creek Junction	818	758		
18-4	North of Cache Creek Junction	1,085	958		
18-1 L.C.	4.5 miles South of Clinton	665	- - -		
18-5	One mile North of Clinton	1,176	- - -		
4(S)-1	Two miles South of 100 Mile House	627	902		
4(S)-2	15 miles north of 100 Mile House	678	- - -		
4(S)-3 L.C.	Three miles south of 150 Mile House	537	771		
4(S)-4	** Route No. 97 to Williams Lake West of 150 Mile Junction	723	1,255		
4(S)-5	Route No. 2 North of 150 Mile Junction	- - -	619		
4(S)-9	** Alternate Route Williams Lake to Soda Creek 4 miles North of Junction with Route No. 97	168	37		
4(S)-8	** Route No. 97, 2 Miles south of North Junction with No. 2 at Hawks Creek Bridge	193	467		
4(S)-7	Seven miles South of Soda Creek Junction	214	- - -		
4(N)-1	Soda Creek Bridge	368	- - -		
4(N)-2	North of Kersley	523	710		
4(N)-3	2.5 miles south of Quesnel River Bridge	643	840		
4(N)-4	South of Junction with Road to Wells	1,243	1,760		
4(N)-5	** Road to Wells East of Junction with Cariboo Highway	324	385		
4(N)-6	2.5 miles North of Junction with Road to Wells	- - -	646		
14-1	South of Stone Creek Bridge 9 miles North of Woodpecker	- - -	588		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering Districts Nos. 7 & 9
Average Daily Traffic Month of September

Route No. 2 & 97 Cariboo Highway

Station No.	Location Description	1954	1955	1956	1957
14-2	16 Miles South of Prince George	474	- - -		
14-3	South of Junction with Willow River Road	1,058	- - -		
14-4	** Willow River Road one mile East of Junction with Cariboo Highway	630	- - -		
14-5 L.C.	One mile North of Willow River Road Junction	1,797	2,290		
14-8	** Route No. 16 Northern Trans-Provincial 13 miles west of Prince George	393	- - -		
14-6	6.5 miles north of Nechako River Bridge, south of Chief Lake Junction	- - -	- - -		
14-7	1.5 miles north of Chief Lake Junction	582	- - -		

CONTROL STATIONS CARIBOO HIGHWAY
1955
Engineering Districts Nos. 7 & 9

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
4(S)-3	Three miles south of 150 Mile House	771	- - -	- - -	September
14-5	One mile North of Willow River Road Junction	2,290	2,490	2,139	September

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District Nos. 4, 5, & 6
Average Daily Traffic Month of August

Route No. 3 - Southern Trans Provincial Highway

Station No.	Location Description	1954	1955	1956	1957
41-1 L.C.	** Route No. 1 West of Junction with Route No. 3 at Hope	4,779	4,106		
41-2	East of Hope Junction	- - -	1,775		
41-4	One mile East of Hope Junction	- - -	1,330		
33-1	West of Princeton	3,315	2,658		
33-2	** Road to Tulameen West of Tulameen River Bridge	394	570		
33-3	** Route No. 5 One mile north of Tulameen River Bridge	539	727		
33-4A	** Copper Mountain Road South of Junction with Route No. 3	647	- - -		
33-4 L.C.	East of Princeton	2,250	2,513		
33-16	One mile West of Keremeos	1,765	2,200		
33-6	** Cawston Road South of Junction with Route No. 3	868	- - -		
33-5	East of Keremeos	1,796	1,955		
33-7	West of Kaleden Junction	- - -	2,338		
33-8	** Route No. 97 north of Kaleden Junction	3,440	2,980		
33-9 L.C.	1.5 miles south of Kaleden Junction	1,998	2,209		
33-12	North of Oliver	- - -	2,730		
33-13	Five miles south of Oliver	- - -	2,208		
33-14	** Route No. 97 South of Osoyoos Junction	2,160	1,762		
33-15	East of Osoyoos Bridge	1,230	1,510		
15-12	West of Rock Creek Canyon Bridge	650	676		
15-1	** Rock Creek-Kelowna Road 2.5 miles north of Junction with Route No. 3	- - -	274		
15-2	Three miles East of Rock Creek Village	605	- - -		
15-3	4.7 miles East of Midway	- - -	609		
15-4	One mile East of Greenwood	517	727		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District Nos. 4, 5, & 6
Average Daily Traffic Month of August

Route No. 3 - Southern Trans Provincial Highway

Station No.	Location Description	1954	1955	1956	1957
15-5	West of Junction with Road to Danville Customs	744	886		
15-6	East of Junction with Road to Danville Customs	1,322	1,005		
15-7 S.C.S.	2.5 miles east of Bridge at Grand Forks	745	909		
15-8	West of Cascade Junction	746	835		
15-9	** Road to Laurier Customs south of Cascade Junction	435	473		
15-10	North of Cascade Junction	536	696		
15-11	East of Junction with Christina Lake Road	158	197		
30-1	** Road to Paterson Customs south of Junction with Route No. 3	733	950		
30-2	West of Junction with Road at Paterson Customs	345	382		
30-3	East of Junction with Road to Paterson Customs	1,245	1,230		
30-4 L.C.	Between Rossland & Trail West of Cemetary Gates	2,087	2,518		
30-6	** Route No. 3A Trail-Salmo-Nelson 1.7 miles East of Trail-Columbia River Bridge	2,563	2,180		
30-5	East of Tadanac	1,450	- - -		
30-11	East of Railway Crossing East of Blueberry Creek	1,405	1,240		
L.C.	Castlegar Ferry	1,608	1,541		
30-9	** Syringa Creek Road West of Ferry Landing	1,035	779		
30-10	** Syringa Creek Road 2.5 miles West of Ferry Landing	293	320		
30-7	West of Junction with Airport Road 2 miles east of Ferry Landing	1,187	840		
21-2	West of South Slokan Junction	- - -	751		
21-1	** Route No. 6 North of South Slokan Junction	770	453		
21-3	East of South Slokan Junction West of South Slokan Village	1,182	- - -		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District Nos. 4, 5, & 6
Average Daily Traffic Month of August

Route No. 3 - Southern Trans Provincial Highway

Station No.	Location Description	1954	1955	1956	1957
21-17	3.5 miles East of South Slocan Village	1,010	990		
21-4	One mile West of Nelson	1,774	1,510		
21-5	** Route No. 6 & 3A Nelson to Salmo one mile South of Nelson	1,210	1,280		
L.C.	Nelson Ferry	1,966	2,112		
21-6	One Mile east of Nelson Ferry Landing	1,740	1,920		
21-7	West of Kaslo Road Cutoff	775	912		
21-7A	West of Ferry Landing	862	864		
21-8	** Road to Kaslo One mile North of Ferry Landing	416	328		
L.C.	Kootenay Lake Ferry	497	580		
21-12 S.C.S.	Two miles west of Creston	1,062	1,180		
21-9	** Creston-Porthill Road 2.5 miles south of Creston	- - -	255		
21-16	** Lister Road 1.5 miles south of Erickson	- - -	310		
21-10	East of Erickson	873	1,030		
21-11	East of Kitchener	628	707		
9-1	West of Kingsgate Junction	654	670		
9-2	** Route No. 95 South of Kingsgate Junction	890	1,040		
9-3	East of Kingsgate Junction	1,370	- - -		
9-4 L.C.	West of Cranbrook	2,314	1,895		
9-5	West of Junction with Route No. 95 East of Cranbrook	- - -	4,120		
9-7	** Route No. 95 north of Junction with Route No. 3	2,242	2,150		
9-6	East of Junction with Route No. 95	1,022	1,450		
9-8	East of Junction with Road to Fort Steele	844	1,145		
9-12	** Fort Steele Road North of Junction with Route No. 3	166	178		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District Nos. 4, 5, & 6
Average Daily Traffic Month of August

Route No. 3 - Southern Trans Provincial Highway

Station No.	Location Description	1954	1955	1956	1957
13-1 S.C.S.	West of Junction with Route No. 93 West of Elko	1,335	1,210		
13-2	** Route No. 93 to Waldo South of Junction with Route No. 3	148	104		
13-3	** Elko-Rooseville Customs Road 1.5 miles South of Junction with Route No. 3	248	126		
13-4	East of Elko Junction	822	816		
13-5	East of Fernie	1,572	1,780		
13-6	Nine miles West of Natal	1,210	1,430		
13-7	One mile West of Crowsnest Station	1,232	1,080		

Engineering District No. 6
Route No. 3A
Trail - Salmo - Nelson Highway

30-6	1.7 miles East of Trail-Columbia River Bridge	2,563	2,180		
30-8	East of Fruitvale	- - -	1,395		
21-14	West of Salmo	1,016	1,260		
21-15	** Route No. 6 South of Salmo	789	879		
21-13	Two miles North of Salmo	959	1,245		
21-5	One mile South of Nelson	1,210	1,280		

CONTROL STATIONS SOUTHERN TRANS PROVINCIAL HIGHWAY
1955
Engineering Districts Nos. 4, 5, & 6

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
41-1	Route No. 1 West of Junction with Route No. 3 West of Hope	4,106	5,225	3,716	August
33-4	East of Princeton	2,513	3,519	2,102	September
33-9	1.5 Miles South of Kaleden Junction	2,209	2,989	1,897	September
15-7	2.5 Miles East of Bridge at Grand Forks	909	1,158	810	August

CONTROL STATIONS SOUTHERN TRANS PROVINCIAL HIGHWAY
1955
Engineering Districts Nos. 4, 5, & 6

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T	MONTH
30-4	Between Rossland and Trail West of Cemetery Gates	2,518	2,684	2,448	August
L.C.	Castlegar Ferry	939	- - -	- - -	January
		1,018	- - -	- - -	February
		1,024	- - -	- - -	March
		1,251	- - -	- - -	April
		1,493	- - -	- - -	May
		1,434	- - -	- - -	June
		1,615	- - -	- - -	July
		1,541	2,044	1,429	August
		1,401	- - -	- - -	September
		1,274	- - -	- - -	October
		1,017	- - -	- - -	November
L.C.	Nelson Ferry	816	- - -	- - -	January
		877	- - -	- - -	February
		893	- - -	- - -	March
		1,203	- - -	- - -	April
		1,399	- - -	- - -	May
		1,612	- - -	- - -	June
		1,997	- - -	- - -	July
		2,112	2,149	2,097	August
		1,694	- - -	- - -	September
		1,405	- - -	- - -	October
		1,026	- - -	- - -	November
L.C.	Kootenay Lake Ferry	102	- - -	- - -	January
		119	- - -	- - -	February
		125	- - -	- - -	March
		207	- - -	- - -	April
		186	- - -	- - -	May

CONTROL STATIONS SOUTHERN TRANS PROVINCIAL HIGHWAY
1955
Engineering Districts Nos. 4, 5, & 6

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
L.C.	Kootenay Lake Ferry	260	- - -	- - -	June
		558	- - -	- - -	July
		580	634	562	August
		419	511	385	September
		288	- - -	- - -	October
		188	- - -	- - -	November
9-4	West of Cranbrook	1,895	- - -	- - -	August
13-1	West of Junction with Route No. 93 West of Elko	1,210	- - -	- - -	August

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering District No. 3
Average Daily Traffic Month of August

Route No. 5 - Princeton to Kamloops

Station No.	Location Description	1954	1955	1956	1957
33-3	One mile north of Tulameen Bridge	539	727		
41-13	Two miles south of Junction with Route No. 8 at Merritt	291	510		
41-11	** Route No. 8 Two miles West of Junction with Route No. 6 at Merritt	558	626		
41-12	One mile North of Junction with Route No. 8 at Merritt	356	428		
16-4 S.C.S.	One Mile South of Junction with Route No. 1	183	359		

Engineering Districts Nos. 4 & 6
Route No. 6
Nelway to Vernon

21-15	South of Salmo *	789	879		
21-14	** Route 3A West of Salmo	1,016	1,260		
21-13	Two Miles North of Salmo	959	1,245		
21-5	One Mile South of Nelson	1,210	1,280		
21-4	One Mile West of Nelson	1,774	1,510		
21-17	3.5 Miles East of South Slocan Village	1,010	990		
21-2	** Route No. 3 West of South Slocan Junction	- - -	751		
21-1	North of South Slocan Junction	770	453		
17-4	1.6 Miles South of Lemon Creek Bridge		278		
17-3	3.6 Miles South of Silvertown		118		
17-2	1.1 Miles South of New Denver		342		
17-1	2.2 Miles North of Roseberry		173		
23-12	Two Miles East of Cherryville Junction	- - -	- - -		
23-10	East of Echo Lake Road	449	458		
23-8 S.C.S.	Two Miles East of Vernon	1,367	- - -		

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering Districts No. 8 & 9
Average Daily Traffic Month of September

Route No. 16 - Prince Rupert to Prince George

Station No.	Location Description	1954	1955	1956	1957
28-4	0.24 miles north of Galloway Rapid Bridge, Five miles south of Prince Rupert		947		
28-3	Prince Rupert to Port Edward Road. One mile south of Galloway Rapids Bridge		592		
28-2	Diana Creek Bridge nine miles east of Galloway Rapids Bridge			207	
28-1 L.C.	Green River Bridge 23 miles east of Galloway Rapids Bridge			115	
34-7	Shames River Bridge sixteen miles west of Terrace			- - -	
34-6	Copper River Bridge five miles east of Skeena River Bridge at Terrace			98	
34-5	Bridge 1.5 miles west of Cedarvale Ferry			- - -	
34-4	Andimaul Creek Bridge six miles west of Skeena Crossing			172	
34-3	Bridge five miles west of Moricetown			106	
34-2 L.C.	Bridge 1.7 miles west of Smithers Junction			- - -	
34-1	1.5 miles east of Bulkley River Bridge east of Smithers			238	
26(W)-9	East of Telkwa			- - -	
26(W)-8	On Bulkley River Bridge three miles west of Houston			- - -	
26(W)-7	On Bulkley River Bridge east of Houston			170	
26(W)-6	Two miles east of Topley			102	
26(W)-5	Bridge one mile east of Rose Lake 16 miles west of Burns Lake			130	
26(W)-4 L.C.	5.5 miles west of Burns Lake Two miles east of Decker Lake			290	
26(W)-3	Babine Lake Road at entrance to Babine Forest			- - -	
26(W)-2	Francois Lake Road 4.5 miles south of Burn Lake			204	

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering Districts No. 8 & 9
Average Daily Traffic Month of September

Route No. 16 - Prince Rupert to Prince George

Station No.	Location Description	1954	1955	1956	1957
26(W)-1	0.5 miles east of Tintagel		- - -		
26(E)-5	200 feet east of Junction with Francois Lake Road west of Fraser Lake		- - -		
26(E)-4 L.C.	C.N.R. Overhead Bridge 13.1 miles west of Vanderhoof			180	
26(E)-3	Fort St. James Road seven miles from Nechako River Bridge			298	
26(E)-2	Stoney Creek Road four miles south of Vanderhoof			130	
26(E)-1	On Sinkut River Bridge 10 miles east of Vanderhoof		- - -		
14-9	Thirty miles east of Vanderhoof			202	
14-8	14.5 miles west of Prince George on Beverly Creek Bridge		- - -		

CONTROL STATIONS ON NORTHERN TRANS PROVINCIAL HIGHWAY
1955
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	115	- - -	- - -	September
26(W)-4	Bridge 5.5 miles West of Burns Lake	290	311	277	September
26(E)-4	C.N.R. Overhead 13.1 miles West of Vanderhoof	180	224	163	September

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering Districts Nos. 5 & 6
Average Daily Traffic Month of August

Route No. 95 - Kootenay - Columbia Highway

Station No.	Location Description	1954	1955	1956	1957
9-2	South of Kingsgate Junction	897	1,040		
9-1	** Route No. 3 West of Kingsgate Junction	654	670		
9-3	East of Kingsgate Junction	1,370	- - -		
9-4 L.C.	West of Cranbrook	2,314	1,895		
9-5	West of Junction with Route No. 3 East of Cranbrook	- - -	4,120		
9-6	** Route No. 3 East of Junction with Route No. 95 East of Cranbrook	1,022	1,450		
9-7	North of Junction with Route No. 3 East of Cranbrook	2,242	2,150		
9-9	Two miles south of Kimberley	2,548	2,940		
9-10	Two miles North of Kimberley	1,037	1,510		
9-11	North of Road to Wasa	960	950		
6-1 S.C.S.	South of Dutch Creek Bridge	1,022	1,015		
6-2	North of Junction with Road to Invermere South of Fairmont Hot Springs	- - -	1,140		
6-7	One mile north of Windermere	1,314	1,460		
6-8	** Invermere-Athalmer Road East of Columbia River Bridge	829	1,130		
6-3	One mile South of Radium Junction	1,260	1,470		
6-4	** Vermillion Road through Kootenay National Park East of Junction with Route No. 95	632	1,740		
6-5	North of Radium Junction	447	475		

CONTROL STATIONS ON KOOTENAY COLUMBIA HIGHWAY
1955
Engineering Districts Nos. 5 & 6

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
9-4	West of Cranbrook	1,895	- - -	- - -	August
6-1	South of Dutch Creek Bridge	1,015	- - -	- - -	August

AUTOMATIC TRAFFIC RECORDER
VOLUME COUNTS
Engineering Districts No. 3 & 4
Average Daily Traffic Month of August

Route No. 97 - Okanagan Highway
(Salmon Arm to Osoyoos)

Station No.	Location Description	1954	1955	1956	1957
32-11	Route No. 97E South of Junction with Route No. 1 at Larch Hill	826	- - -		
23-1	Route No. 97E West of Thompkinson's Corner	834	835		
23-2	** Mara Lake Road East of Thompkinson's Corner	764	758		
23-3 L.C.	Route No. 97E South of Thompkinson's Corner	- - -	1,310		
23-4	** Mable Lake Road one mile East of Junction with Route No. 97E in Enderby	- - -	452		
23-5	One mile South of Enderby	- - -	1,130		
23-6	Route No. 97E Eleven miles north of Vernon	- - -	1,315		
23-7	** Route No. 97W 8.5 miles north of Vernon	1,041	1,760		
23-8 S.C.S.	** Route No. 6 Two miles East of Vernon	1,367	1,140		
23-9	One mile South of Vernon	1,462	- - -		
23-11	Four miles south of Oyama	1,618	1,480		
35-5 S.C.S.	North of Five Corners North of Kelowna	2,145	1,930		
35-4	North of Kelowna and South of Junction with Road to Rutland	- - -	- - -		
35-6	** Okanagan-Mission Highway south of Bluebird Bay Resort	- - -	1,550		
L.C.	Kelowna-Westbank Ferry	1,775	1,635		
35-3 S.C.S.	North of Westbank	1,546	1,675		
35-2	North of Peachland	1,770	1,675		
35-1	One mile north of West Summerland Road Junction	1,637	2,410		
33-11	South of Okanagan River Bridge North of Penticton	- - -	2,750		
33-10	North of Okanagan River Bridge South of Penticton	3,425	3,130		

AUTOMATIC TRAFFIC RECORDER
 VOLUME COUNTS
 Engineering Districts No. 3 & 4
 Average Daily Traffic Month of August

Route No. 97 - Okanagan Highway
 (Salmon Arm to Osoyoos)

Station No.	Location Description	1954	1955	1956	1957
33-8	North of Kaleden Junction	3,440	2,980		
33-7	** Route No. 3 West of Kaleden Junction	- - -	2,338		
33-9 L.C.	South of Kaleden Junction	1,998	2,209		
33-12	North of Oliver	- - -	2,730		
33-13	Five miles south of Oliver	- - -	2,208		
33-15	** Route No. 3 East of Osoyoos Bridge	1,230	1,510		
33-14	South of Junction with Route No. 3 at Osoyoos	2,160	1,762		

CONTROL STATIONS OKANAGAN HIGHWAY
 1955
 Engineering Districts Nos. 3 & 4

Station No.	Location Description	A.D.T.	A.D.W.T.	A.W.T.	Month
35-5	North of Five Corners North of Kelowna	1,930	- - -	- - -	September
L.C.	Kelowna Ferry	638	- - -	- - -	January
		660	- - -	- - -	February
		765	- - -	- - -	March
		1,097	- - -	- - -	April
		1,271	- - -	- - -	May
		1,321	- - -	- - -	June
		1,823	- - -	- - -	July
		2,049	2,596	1,859	August
		1,635	2,110	1,461	September
		1,326	- - -	- - -	October
		885	- - -	- - -	November
		763	- - -	- - -	December
35-3	North of Westbank	1,675	- - -	- - -	September
33-9	South of Kaleden Junction	2,209	2,989	1,897	September