

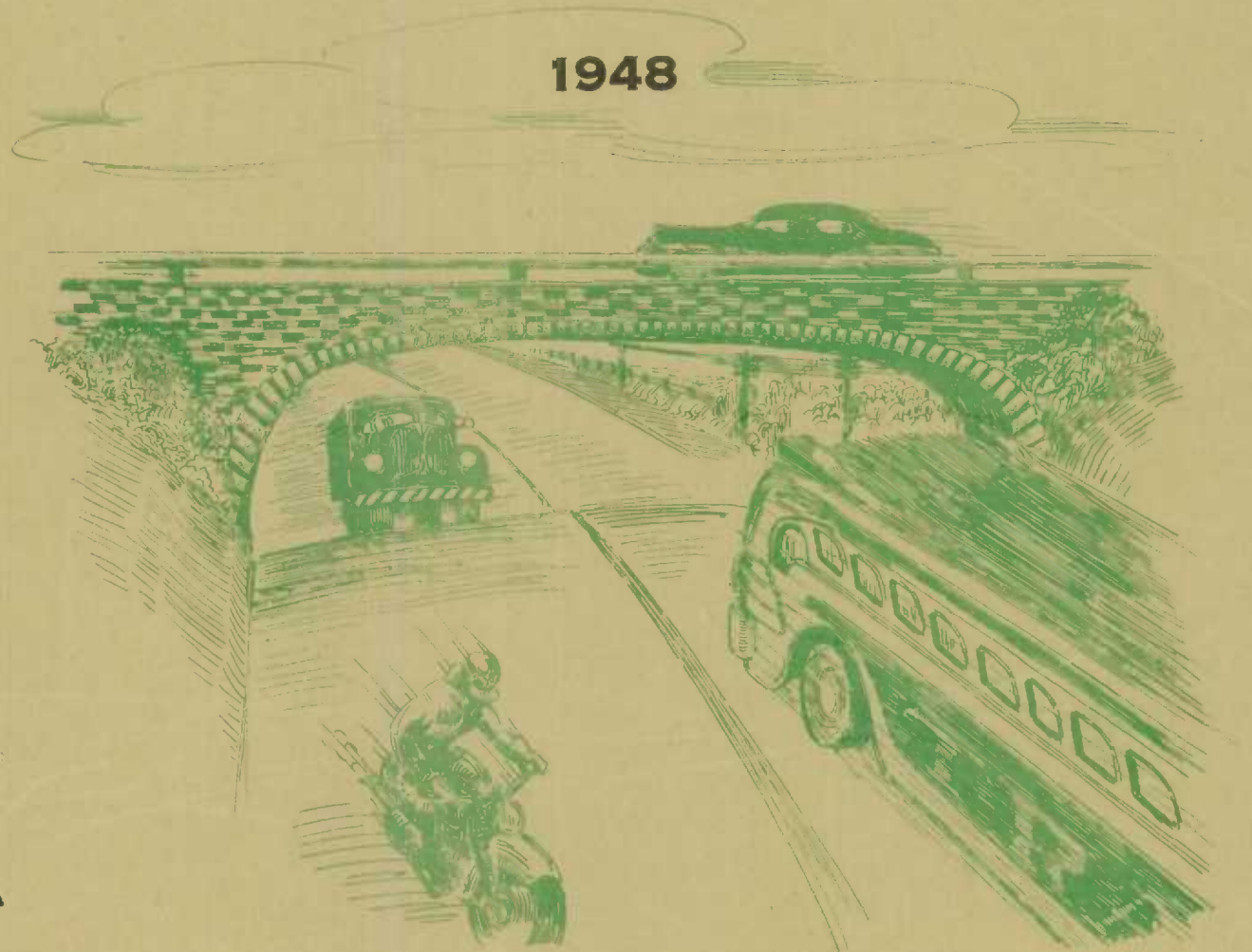
3-203

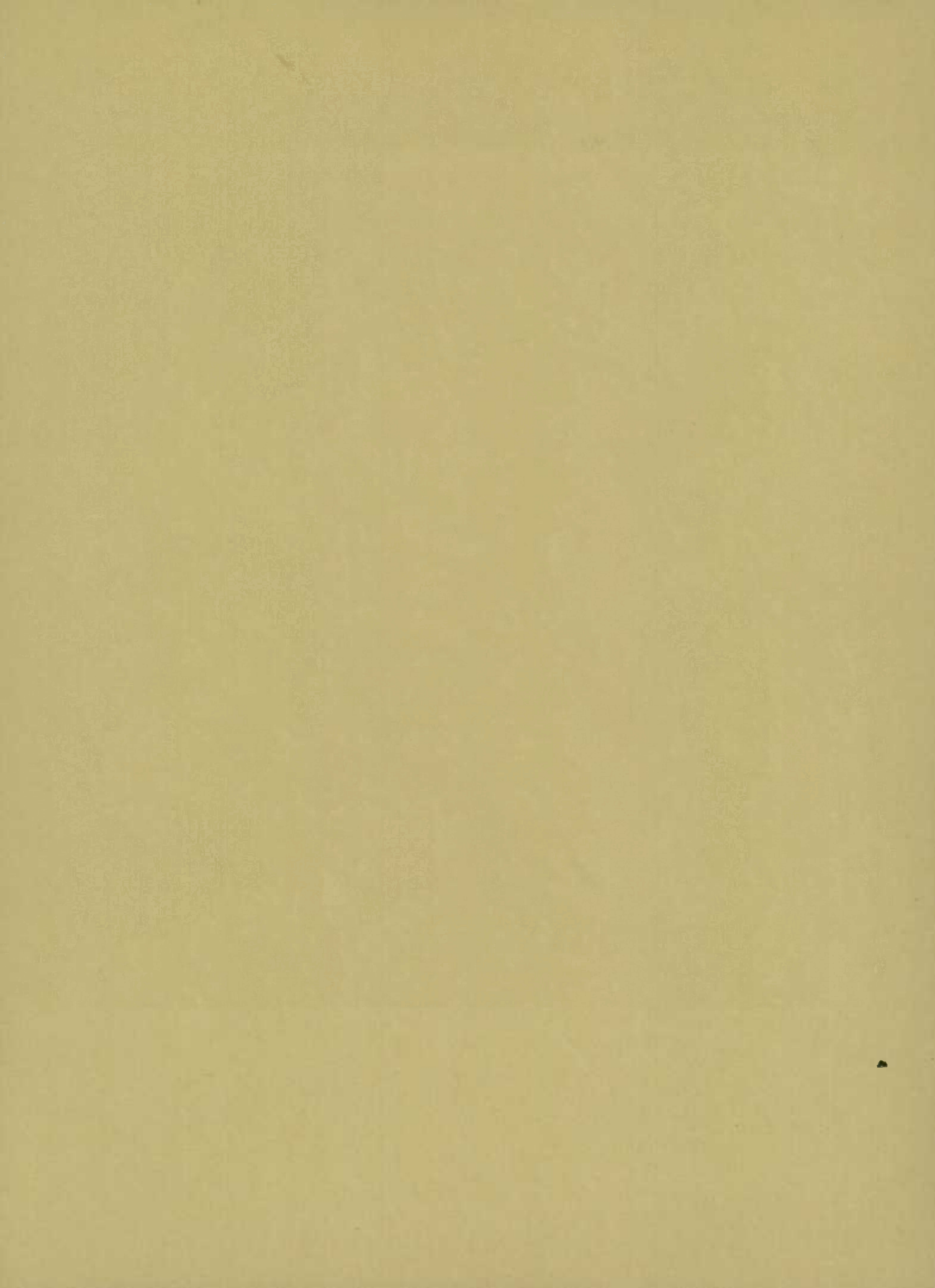
Government of Canada



THE MOTOR VEHICLE

1948





DOMINION BUREAU OF STATISTICS
DEPARTMENT OF TRADE AND COMMERCE

THE MOTOR VEHICLE
1948

Published by Authority of the Rt. Hon. C. D. Howe
Minister of Trade and Commerce

Prepared in the Transportation Division
Dominion Bureau of Statistics, Ottawa

TABLE OF CONTENTS

Page

Advances during 1948	1
Summary, 1948	2

Part I - Registrations

Table 1. Registrations of Motor Vehicles, 1905-1948	3
" 2. Registrations of Motor Vehicles, Drivers, etc., 1948	4
" 3. Registrations of Trucks and Trailers, By Weight, Quebec and Ontario, 1948 ..	6
" 4. Motor Vehicle Registrations by Municipalities, 1948	7

Part II - Revenues

Chart 1. Registration and Gasoline Tax Revenues, 1936-48	17
Table 5. Federal and Provincial Government Receipts from Gasoline Tax, 1940-48 ..	18
" 6. Revenues from Motor Vehicle Registrations, etc. & Gasoline Tax, 1948 ...	20
" 7. Gasoline Tax (Rates)	22

Part III - Gasoline Sales

Chart 11. Gross Sales of Gasoline showing amount of Taxable gasoline purchased, 1936 - 1948	25
Table 8. Gross Sales of Gasoline, by Provinces, 1940-48	26
Table 9. Net Sales of Gasoline, by Provinces, 1940-48	26
" 10. Gross Sales of Gasoline, by months, 1940-48	26
" 11. Gross Sales of Gasoline by Provinces, by months, 1948	26
" 12. Sales of Diesel Oil (for Motor Vehicles) 1941-48	26

Part IV - Accidents

Table 13. Deaths resulting from Automobile accidents, by months, 1932-48	29
" 14 " " " " " by Provinces, 1932-48	29
" 15. Average number of Deaths resulting from Automobile accidents per 10,000 Registered Motor Vehicles, 1932-48	29
" 16. Deaths resulting from Automobile accidents reported by cities of over 40,000 population, 1937-48	30
" 17. Motor Vehicle Accidents, by Provinces - Persons killed and injured, etc., 1948	31
" 18. Motor Vehicle Accidents reported by Urban Police Departments - Persons killed and injured, 1948	32

Part V - Tourist Traffic

Table 19. Summary of Long distance motor bus traffic across Canadian - United States Boundary, 1947 and 1948	34
" 20. Motor Vehicle Traffic across Canadian - United States Boundary, 1947 and 1948	35

THE MOTOR VEHICLE, 1948

ADVANCES ON 1947



Passenger Vehicle Registrations
Increased 9.2%



Motor Truck Registrations
Rose 14.6%



Gasoline Tax Revenues
Expanded 3.9%



Total Registration and Gasoline
Tax Revenues Expanded
6.0%



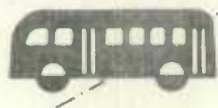
Taxable gasoline consumption
advanced 9.8%



The number of accidents climbed
24.3%



11.8% more foreign motor vehicles crossed
from the United States into Canada



3.8% more Buses crossed the
International Boundry into
Canada

THE MOTOR VEHICLE IN CANADA, 1948

The year 1948 established a record in the history of the motor vehicle in Canada. Total registrations climbed to a high of 2,034,943 or 10.9 per cent over the total for 1947. All provinces shared in the gains for all types of vehicles. Passenger cars numbered 1,496,784 compared with 1,370,173 one year earlier while motor trucks advanced from 425,803 to 487,913, up 9.2 p.c. and 14.6 p.c. respectively.

Total revenues from registrations, licences, etc., and the gasoline tax rose to \$175,618,719 or 6 per cent above 1947 receipts. Gasoline tax accounted for \$124,330,987 of this sum or 3.9 per cent more than the previous year. Federal gasoline tax receipts of \$8.6 million for the initial three months of 1947 tend to minimize the actual increase in gasoline revenues accruing to the provinces during 1948. Sales of gasoline on which tax was paid mounted to nearly 1,231 million gallons against 1,121 million a year before.

There were 92,862 accidents reported during 1948 involving death to 1,976 and injury to 16,515 persons. Resulting property damage amounted to nearly \$15 million, not inclusive in most cases of accidents with damage less than \$50.

The total number of foreign vehicles crossing into Canada from the United States increased from 6,001,252 in 1947 to 6,707,279 in 1948, an advance of some 11.8 per cent.

During the past forty years the public has successively accepted the motor vehicle first, as a novelty, then as a luxury, and more recently as a necessity. The private citizen of today places almost as much importance on the acquisition of an automobile as he does on the ownership of a home. Passenger and motor freight traffic has long since arrived at a state of permanency in the social and economic structure of the country. They have proved themselves particularly adept in the capacity of feeder lines serving other modes of transportation, as well as on routes not catered to by other carriers. The motor vehicle has become almost indispensable to the farming community.

During the past war years, the rapid increase in motor vehicle production coupled with the slower rate of obsolescence of older models has introduced, particularly to some urban areas, a congestion problem which threatens to become extreme. Although municipal planning boards are endeavouring to provide adequate facilities for the future, the present situation in some cities is tending to nullify the advantage of the motor vehicle, namely, that of convenience and rapidity of conveyance.

Motor vehicle registrations had climbed to 1,232 thousand by 1930, decreased somewhat in the subsequent six years, but by 1941 had advanced to 1,572 thousand. Curtailment of passenger automobile production along with gasoline rationing during the war years kept registrations fairly constant. However, during the three post-war years, registrations have jumped considerably and in 1948 reached an all time high of 2,035 thousand.

During 1948, passenger car registrations showed a 9.2 per cent increase over 1947, commercial vehicles advanced 14.6 per cent and motor cycles 29.9 per cent. The number of licensed vehicles rose in every province over the previous year. This trend indicates the consumers' continued demand for automobiles and trucks and the overall increase of 10.9 per cent across Canada reflects the manufacturers' endeavours to meet requirements.

The population per motor vehicle and passenger car is indicated in Table 2. Ontario shows the greatest concentration per capita, a fact contingent on this province embracing approximately 41 p.c. of the total surfaced highway mileage in Canada and 33 p.c. of the total population, as well as a relatively high per capita income.

Part 1

Registrations

Registration figures cover all vehicles requiring a licence to operate on the public highways. Motor cycles are included in this category while electric street cars fall into a separate classification since they must maintain their own right of way. Table 2 designates the various vehicle and personal licences in effect within the different provinces. New registrations are not necessarily new models but include those licences issued for the first time in a particular province. Nova Scotia, Quebec, Ontario and British Columbia are the only contributors to this breakdown. Registrations in the Yukon - North West Territories show the greatest gain, rising 59.9 per cent over 1947. A considerable amount of transient traffic crossed into the Yukon from British Columbia and Alaska. Commercial vehicles of this type, many of which carry American licences, are required to register and as a consequence swell the total truck registrations.

Provincial jurisdiction extends over all public service vehicles and reciprocal agreements account for outside vehicles being registered in other than their home province. Table 3 presents a breakdown of trucks and trailers by weights in Quebec and Ontario. Comparable figures are not available from the other provinces. Quebec uses a tare weight or weight of the vehicle while Ontario uses gross weight or the weight of the vehicle plus the weight it is registered to carry.

Variation exists in the different provinces with respect to military vehicles. Ontario has issued permanent plates to 1,549 motor vehicles and 126 motor cycles and new plates are not required annually. In most provinces, however, Department of National Defense vehicles are issued annual plates and are included with other registrations.

Convertible motor trucks as listed in Table 2 are vehicles so equipped that they can be utilised either for passenger or commercial service. A panel truck, for example, with removable or folding seats in the rear can readily accommodate either passengers or goods.

Table 1

REGISTRATIONS OF MOTOR VEHICLES
1905 - 1948

Year	C A N A D A			
	(1) Passenger Cars	Commercial Vehicles	Motor Cycles	Total (2)
1905	555	-	-	585
1910	5,890	-	55	9,158
1915	60,688	555	5,412	95,284
1920	251,945	22,510	8,195	408,790
1925	641,186	74,958	7,924	724,048
1930	1,055,514	167,548	9,427	1,232,489
1935	989,744	175,888	10,484	1,176,116
1937	1,103,012	205,588	11,102	1,319,702
1938	1,159,604	225,176	12,073	1,394,855
1939	1,190,021	256,902	12,322	1,439,245
1940	1,234,637	252,815	13,379	1,500,829
1941	1,279,536	278,771	14,477	1,572,784
1942	1,216,950	291,385	15,818	1,524,153
1943	1,193,847	301,602	18,396	1,511,845
1944	1,177,558	309,964	15,045	1,502,567
1945	1,160,058	322,829	14,194	1,497,081
1946	1,234,006	371,294	17,163	1,622,463
1947	1,370,173	439,657	26,129	1,835,959
1948	1,496,784	504,220	33,959	2,034,945

(1) Includes taxis.

(2) Some of the provinces reported totals only prior to 1923.

Table 2

REGISTRATIONS OF MOTOR VEHICLES, DRIVERS, ETC., 1948

	Canada	Prince Edward Island 31/3/49	Nova ⁽⁶⁾ Scotia 30/11/48	New Brunswick 31/10/48
Passenger AutomobilesNew	-	-	6,521	-
Renewals	-	-	43,677	-
Total	1,480,408	8,297	50,198	40,795
Taxi Cabs Total	16,376	(1)	(1)	(1)
Total Passenger Automobiles	1,496,784	8,297	50,198	40,795
Motor Trucks New	-	-	-	-
Renewals	-	-	-	-
Total	486,582	2,588	22,631	16,984
Motor Trucks - convertible	1,331	-	25	-
Total Motor Trucks	487,913	2,588	22,656	16,984
Motor Buses	4,286	27	520	399
Motor Cycles	33,939	48	1,016	1,131
Tractors	10,005	330	1,929	2,573
Other Motor Vehicles	2,016	-	-	484
Total Motor Vehicles 1948	2,034,943	11,290	76,319	62,366
1947	1,835,959	9,948	70,300	51,589
Increase (+) Decrease (-) 1948 vs 1947	198,984	1,342	6,019	10,777
Per cent change	+ 10.9	+ 13.5	+ 8.4	+ 20.9
Average Population per Motor Vehicle .. 1948	6.4	8.2	8.3	8.1
1947	6.9	9.4	8.8	9.5
Average Population per Passenger Car .. 1948	8.8	11.2	12.6	12.3
1947	9.2	12.4	13.2	14.2
<u>Licences</u> - Trailers	122,452	610	2,472	3,061
Chauffeurs	750,075	796	27,201	-
Drivers	2,095,062	6,515	86,524	90,981
Dealers	7,972	32	577	202
Gasoline Stations	7,914	375	1,507	1,435
Garages	4,830	50	-	714

Public Service Vehicles

Taxis	3,545	-	((4)
Buses	5,411	27	(438	(4)
Trucks	28,821	-	((4)
Trailers	4,000	-	((4)

(1) Included with passenger automobiles.

(2) Included with trucks.

(3) Includes drive-yourself vehicles (132) and 217 inter municipal licences.

(4) No details.

REGISTRATIONS OF MOTOR VEHICLES, DRIVERS, ETC., 1948

Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Yukon N.W.T.
31/12/48	31/12/48	31/12/48	31/3/49	31/3/49	28/2/49	
25,201	66,851	-	-	-	19,281	-
198,199	631,533	-	-	-	124,394	-
223,400	698,384	91,243	109,221	114,676	143,675	519
14,542	(1)	617	497	674	(1)	46
237,942	698,384	91,860	109,718	115,350	143,675	565
13,954	27,454	-	-	-	8,328	-
70,000	136,684	-	-	-	44,658	-
83,954	164,138	32,374	56,285	53,097	52,986	1,545
-	1,199	-	-	-	(2)	107
83,954	165,337	32,374	56,285	53,097	52,986	1,652
2,616	(2)	178	126	392	(2)	28
11,441	11,212	1,542	1,179	1,814	4,536	20
(2)	(2)	1,708	85	2,326	929	125
-	(2)	338	122	971	-	101
335,953	(7) 874,933	128,000	167,515	173,950	202,126	(8) 2,491
296,547	800,058	112,149	158,512	155,386	179,684	1,786
39,406	74,875	15,851	9,003	18,564	22,442	705
+ 13.3	+ 9.36	+ 14.1	+ 5.7	+ 11.9	+ 12.5	+ 39.5
11.3	4.9	5.9	5.1	4.96	5.4	9.6
12.5	5.2	6.6	5.3	5.3	5.8	13.4
15.9	6.2	8.24	7.8	7.3	7.5	42.5
17.2	6.5	9.3	8.0	7.8	8.1	22.9
16,733	69,425	9,812	9,685	496	10,117	41
143,305	466,735	26,924	(5)	30,343	54,771	-
305,610	741,075	147,912	253,778	204,045	276,052	2,570
1,357	1,524	661	1,324	1,240	1,050	5
-	-	-	4,564	-	-	33
4,054	-	-	-	-	-	12

Public Service Vehicles

(4)	-	(3) 950	654	674	1,267	(4)
(4)	3,628	178	116	392	632	(4)
(4)	8,630	2,345	1,141	12,950	3,783	(4)
(4)	3,432	12	50	496	-	(4)

(5) Included with drivers.

(6) Nova Scotia reported 3,848 new registrations and 19,328 renewals in trucks and buses combined.

(7) Includes 1,549 vehicles and 126 motor cycles - Dept. of National Defence carrying "permanent plates".

(8) N.W.T. had 600 vehicles registered.

REGISTRATIONS OF TRUCKS AND TRAILERS

Table 3

BY WEIGHT, 1948

Weight (1)	Quebec		Ontario	
	Trucks	Trailers	Trucks, Buses, etc.	Trailers
Up to 2,000 lbs.	2,515	14,241	{	59,906
2,001 to 3,000 "	8,454	388	{ 36,024	{ 2,015
3,001 to 4,000 "	24,243	195	{	{
4,001 to 5,000 "	8,826	150	32,775	{ 448
5,001 to 6,000 "	13,901	225	16,850	{
6,001 to 7,000 "	12,576	333	6,067	{ 278
7,001 to 8,000 "	7,187	522	9,270	{
8,001 to 9,000 "	2,736	366	{ 12,189	{ 338
9,001 to 10,000 "	1,182	162	{	{
10,001 to 11,000 "	574	23	{ 7,833	{ 325
11,001 to 12,000 "	340	96	{	{
12,001 to 13,000 "	237	15	{ 6,098	{ 372
13,001 to 14,000 "	168	3	{	{
14,001 to 15,000 "	141	5	{ 10,709	{ 4,474
15,001 to 16,000 "	351	1	{	{
16,001 to 17,000 "	72	-	{ 5,227	{ 42
17,001 to 18,000 "	46	1	{	{
18,001 to 19,000 "	48	-	{ 5,897	{ 86
19,001 to 20,000 "				
20,001 to 22,000 "			5,029	294
22,001 to 24,000 "			243	6
24,001 to 26,000 "	377	7	107	8
26,001 to 28,000 "			75	3
28,001 to 30,000 "			68	18
30,001 to 32,000 "			104	1
32,001 to 34,000 "			261	164
Municipal - Provincial - Federal	-	-	7,763	647
TOTAL	83,954	16,733	162,589	69,425

(1) Tare Weight - Quebec. Gross Weight - Ontario.

Table 4

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1 9 4 8

Prince Edward Island				Data not Available			
	Passenger Cars			Commercial Cars			
	Cities & Towns	Rural	Total	Cities & Towns	Rural	Total	
	No.	No.	No.	No.	No.	No.	
<u>Nova Scotia</u>							
<u>County</u>							
Annapolis	852	1,049	1,901	309	475	784	
Antigonish	341	447	788	165	291	456	
Cape Breton	5,071	1,320	6,391	2,200	867	3,067	
Colchester	2,141	1,295	3,436	889	772	1,661	
Cumberland	2,427	1,511	3,938	911	717	1,628	
Digby	268	1,046	1,314	142	599	741	
Guysboro	107	591	698	61	345	406	
Halifax	9,689	3,400	13,089	3,354	2,080	5,434	
Hants	611	1,539	2,150	243	999	1,242	
Inverness	186	569	755	39	213	252	
Kings	1,568	2,083	3,651	475	1,049	1,524	
Lunenburg	1,201	1,938	3,139	472	900	1,372	
Pictou	2,923	1,245	4,168	1,068	589	1,657	
Queens	423	719	1,142	171	335	506	
Richmond	-	320	320	-	247	247	
Shelburne	324	649	973	171	331	502	
Victoria	-	345	345	-	275	275	
Yarmouth	887	838	1,725	357	527	864	
Out of Province	146	-	146	-	33	33	
Total	29,165	20,904	50,069	11,007	11,644	22,651	

	Passenger Cars			Trucks and Convertibles			Trailers		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
<u>New Brunswick</u>									
<u>County</u>									
Albert	1,050	43	1,093	598	32	630	70	-	70
Carleton	2,162	708	2,870	1,239	281	1,520	353	32	385
Charlotte	1,264	1,337	2,601	570	569	1,139	84	110	194
Gloucester	1,170	494	1,664	1,087	187	1,274	181	17	198
Kent	1,175	66	1,241	1,007	63	1,070	97	-	97
Kings	2,356	486	2,842	1,224	285	1,509	190	65	255
Madawaska	998	735	1,733	685	342	1,027	109	44	153
Northumberland	1,551	452	2,003	1,492	372	1,864	139	27	166
Queens	1,222	-	1,222	877	-	877	72	-	72
Restigouche	879	847	1,726	678	417	1,095	87	50	137
Sunbury	563	-	563	377	-	377	42	-	42
Victoria	985	772	1,757	656	624	1,280	86	50	136
Saint John	1,102	5,526	6,628	674	2,313	2,987	45	511	556
Westmorland	3,039	3,506	6,545	1,723	1,237	2,960	320	172	492
York	2,120	2,044	4,164	1,366	1,020	2,386	170	168	338
Non resident	62	-	62	34	-	34	2	-	2

Table 4 (Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1 9 4 8

	Passenger Cars	Commercial Cars	Total
	No.	No.	No.
<u>Quebec</u>			
<u>County</u>			
Abitibi	3,492	1,914	5,406
Argenteuil	2,557	879	3,436
Arthabaska	2,123	686	2,809
Bagot	1,321	411	1,732
Beauce	3,290	935	4,225
Beauharnois	2,412	719	3,131
Bellechasse	1,246	436	1,682
Berthier	1,189	464	1,653
Bonaventure	1,168	751	1,919
Brome	1,654	377	2,031
Chambly	3,569	1,094	4,663
Champlain	3,569	1,326	4,895
Charlevoix	842	594	1,436
Chateauguay	1,971	494	2,465
Chicoutimi	3,928	2,065	5,893
Compton	2,217	615	2,832
Dorchester	1,682	571	2,253
Drummond	2,975	838	3,813
Frontenac	1,888	480	2,368
Gaspé	1,441	1,091	2,532
Hochelaga	83,387	30,418	113,805
Hull	5,623	2,005	7,628
Huntingdon	1,960	407	2,367
Iberville	1,161	347	1,508
Jacques Cartier	5,712	1,505	7,217
Joliette	1,979	742	2,721
Kamouraska	944	378	1,322
Labelle	1,349	764	2,113
Lac-St-Jean	2,863	1,545	4,408
Laprairie	1,183	479	1,662
L'Assomption	1,579	503	2,082
Laval	2,276	1,436	3,712
Lévis	2,323	599	2,922
L'Islet	916	352	1,268
Lotbinière	1,489	377	1,866
Maskinongé	938	273	1,211
Matane	1,167	643	1,810
Matapédia	841	644	1,485
Mégantic	2,665	737	3,402
Missisquoi	2,493	640	3,133
Montcalm	1,187	506	1,693
Montmagny	1,028	385	1,413
Montmorency	671	352	1,023
Napierville	754	459	1,213
Nicolet	1,355	530	1,885
Papineau	2,250	868	3,118
Pontiac	2,050	610	2,660
Portneuf	2,090	711	2,801
Québec	12,774	3,921	16,695
Richelieu	1,330	484	1,814

Table 4 (Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1 9 4 8

	Passenger Cars	Commercial Cars	Total
	No.	No.	No.
<u>Quebec (concluded)</u>			
<u>County</u>			
Richmond	2,429	646	3,075
Rimouski	1,802	974	2,776
Rouville	1,843	634	2,477
Saguenay	627	519	1,146
St-Hyacinthe	2,404	838	3,242
St-Jean	2,165	585	2,750
St-Maurice	4,774	1,582	6,356
Shefford	3,517	1,035	4,552
Sherbrooke	4,942	1,319	6,261
Soulanges	873	217	1,090
Stanstead	3,230	786	4,076
Témiscamingue	2,744	1,231	3,975
Témiscouata	2,461	1,174	3,635
Terrebonne	4,585	2,035	6,620
Two Mountains	1,770	820	2,590
Vaudreuil	1,535	352	1,887
Verchères	1,009	355	1,364
Wolfe	1,108	319	1,427
Yamaska	902	327	1,229
Total	237,551	86,108	323,659
<u>Principal Cities (included in counties)</u>			
Cap de la Madeleine	724	186	910
Chicoutimi	1,199	745	1,944
Granby	1,713	540	2,253
Grande Mère	506	143	649
Hull	2,229	691	2,920
Joliette	942	346	1,288
La Tuque	290	180	470
Lévis	696	244	940
Magog	835	227	1,062
Montreal	89,099	31,923	121,022
Quebec City	10,517	3,082	13,599
St-Hyacinthe	1,373	471	1,844
Rivière du Loup	536	167	703
St. Jérôme	1,086	479	1,565
St. Johns	1,321	413	1,734
Shawinigan Falls	1,439	427	1,866
Sherbrooke	3,886	1,027	4,913
Sorel	657	285	942
Thetford Mines	1,059	327	1,386
Three Rivers	2,504	896	3,400
Valleyfield	1,241	454	1,695
Total	123,852	43,253	167,105

Table 4 (Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1 9 4 8

	Passenger Cars	Commercial Cars	Total
	No.	No.	No.
<u>Ontario</u>			
<u>County</u>			
Algoma	7,450	2,486	9,936
Brant	11,114	2,416	13,530
Bruce	9,467	1,552	11,019
Carleton	30,808	6,612	37,420
Cochrane	4,747	2,064	6,811
Dufferin	3,215	557	3,772
Dundas	2,954	622	3,576
Durham	5,388	1,027	6,415
Elgin	9,920	2,087	12,007
Essex	30,811	7,982	38,793
Frontenac	9,509	2,310	11,819
Glengarry	2,596	601	3,197
Grenville	3,191	692	3,883
Grey	11,523	1,867	13,390
Haldimand	5,529	1,195	6,724
Haliburton	1,155	454	1,609
Halton	7,524	1,779	9,303
Hastings	13,282	3,053	16,335
Huron	9,624	1,701	11,325
Kenora	2,470	1,490	3,960
Kent	16,066	3,890	19,956
Lambton	13,089	2,301	15,390
Lanark	6,333	1,254	7,587
Leeds	6,709	1,554	8,263
Lennox and Addington	3,991	881	4,872
Lincoln	13,925	4,193	18,118
Middlesex	26,732	5,649	32,381
Muskoka	3,704	1,344	5,048
Nipissing	4,074	1,545	5,619
Norfolk	8,669	1,994	10,663
Northumberland	5,496	1,297	6,793
Ontario	13,959	2,596	16,555
Oxford	12,372	2,750	15,122
Parry Sound	3,451	1,259	4,710
Peel	8,518	2,144	10,662
Perth	10,754	1,825	12,579
Peterborough	10,355	1,864	12,219
Prescott	2,586	690	3,276
Prince Edward	3,450	994	4,444
Rainy River	1,758	960	2,718
Renfrew	9,362	2,369	11,731
Russell	1,959	618	2,577
Simcoe	16,308	3,675	19,983
Stormont	5,953	1,208	7,161
Sudbury	8,620	3,205	11,825
Thunder Bay	11,299	4,226	15,525
Timiskaming	6,991	2,748	9,739
Victoria	5,405	1,107	6,512

Table 4 (Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1 9 4 8

	Passenger Cars	Commercial Cars	Total
	No.	No.	No.
<u>Ontario (Concluded)</u>			
<u>County</u>			
Waterloo	20,171	3,805	23,976
Welland	18,879	4,105	22,984
Wellington	12,380	2,114	14,494
Wentworth	38,322	8,644	46,966
York	182,625	40,802	223,427
Belleville	3,552	732	4,284
Brantford	6,693	1,473	8,166
Chatham	3,759	1,265	5,024
Cornwall	3,269	675	3,944
Fort William	4,187	1,247	5,434
Galt	2,904	495	3,399
Guelph	4,008	831	4,839
Hamilton	29,331	6,266	35,597
Kingston	5,893	1,114	7,007
Kitchener	6,584	1,462	8,046
London	16,267	3,378	19,645
Niagara Falls	5,399	1,007	6,406
North Bay	2,077	654	2,731
Oshawa	6,094	1,055	7,149
Ottawa	23,720	4,948	28,668
Owen Sound	2,907	517	3,424
Peterborough	6,525	994	7,519
Port Arthur	3,809	1,114	4,923
St. Catharines	6,857	1,481	8,338
St. Thomas	3,073	615	3,688
Sarnia	4,215	736	4,951
Sault Ste. Marie	4,003	1,054	5,057
Stratford	3,086	464	3,550
Sudbury	4,025	1,315	5,340
Toronto	151,358	34,506	185,864
Waterloo	1,671	144	1,815
Welland	3,337	722	4,059
Windsor	16,611	4,676	21,287
Woodstock	2,433	594	3,027

	Passenger Cars	Trucks
	No.	No.
<u>Manitoba</u>		
<u>Cities</u>		
Brandon	2,313	583
Portage la Prairie	613	305
St. Boniface	1,298	636
Winnipeg	25,020	6,722

Table 4 (Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1 9 4 8

	Passenger Cars	Trucks
	No.	No.
<u>Manitoba (Cont'd)</u>		
<u>Suburban to Winnipeg</u>		
Brooklands	99	33
Fort Garry	555	237
Kildonan, East	646	136
Kildonan, West	668	113
St. James	1,643	215
St. Vital	1,490	405
Tuxedo	131	20
Norwood	556	81
St. Norbert	45	5
<u>Towns</u>		
Beausejour	225	54
Birtle	103	-
Boissevain	49	23
Carberry	125	32
Carman	189	68
Crystal City	48	11
Dauphin	611	155
Deloraine	104	47
Emerson	115	24
Flin Flon	431	221
Gladstone	79	40
Grandview	90	1
Hartney	109	29
Killarney	63	62
Melita	72	33
Minnedosa	267	92
Morden	221	95
Morris	146	22
Neepawa	320	111
Oak Lake	10	10
Rapid City	54	19
Rivers	204	36
Russell	73	62
Selkirk	202	39
Souris	54	69
Stonewall	44	19
Swan River	114	83
The Pas	226	187
Transcona	391	96
Virden	257	87
Winnipeg Beach	46	16
<u>Villages</u>		
Binscarth	56	23
Elkhorn	63	24
Foxwarren	10	-
Garson	38	9
Gilbert Plains	107	4
Gimli	219	150
Great Falls	-	-
Gretna	50	11
Hamiota	72	3
Manitou	100	33
Napinka	20	-

Table 4 (Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1 9 4 8

	Passenger Cars	Trucks
	No.	No.
<u>Manitoba (Continued)</u>		
<u>Villages</u>		
Pilot Mound	84	52
Pine Falls	4	41
Plum Coulee	91	17
Roblin	40	8
Rosburn	46	-
Shoal Lake	84	4
Ste. Rose	49	-
Strathclair	40	-
Teulon	65	26
Wawanesa	66	23
Winkler	209	53
Winnipegosis	29	37
<u>Municipalities</u>		
Albert	234	80
Archie	234	66
Argyle	487	122
Armstrong	170	46
Arthur	316	140
Assiniboia	153	125
Bifrost	557	273
Birtle	449	144
Birch River	39	27
Blanchard	294	104
Boulton	162	33
Brenda	521	180
Brokenhead	605	238
Cameron	269	217
Cartier	236	232
Charleswood	319	145
Clanwilliam	253	75
Chatfield	81	55
Coldwell	194	134
Cornwallis	244	103
Cypress North	477	170
Cypress South	326	110
Daly	289	101
Dauphin	708	325
Desalaberry	347	321
Dufferin	631	323
Edward	268	98
Elkhorn	89	10
Ellice	126	78
Elton	332	130
Ericksdale	104	67
Ethelbert	248	64
Franklin	517	262
Gilbert Plains	507	248
Gimli	144	35
Glenella	239	76
Glenwood	336	124
Grandview	412	165
Grey	496	343
Hamiota	496	174
Hanover	1,176	480
Harrison	343	98
Hillsburg	174	39

Table 4 (Cont'd)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES

1948

	Passenger Cars	Trucks
	No.	No.
<u>Manitoba (Continued)</u>		
<u>Municipalities</u>		
Kirkfield Park	34	13
Kildonan North	249	138
Kildonan Old	42	53
La Broquerie	80	81
Lac du Bonnet	367	185
Lakeview	153	129
Langford	227	78
Lansdowne	330	111
Lawrence	143	107
Lorne	779	258
Louise	505	204
Macdonald	482	520
McCreary	244	129
Miniota	379	128
Minitonas	478	181
Minto	317	105
Montcalm	358	288
Morris	760	528
Morton	541	162
Mossey River	223	90
Norfold North	697	266
Norfold South	460	162
Oakland	270	89
Oak Lake	45	2
Ochre River	239	96
Odanah	197	76
Pembina	695	288
Piney	104	89
Pipestone	600	178
Portage	1,271	701
Rhineland	1,428	595
Richot	115	203
Riverside	324	74
Roblin	499	247
Rockwood	845	357
Roland	335	233
Rosedale	464	224
Rossburn	342	116
Rosser	306	207
Russell	300	119
Saskatchewan	323	83
Shellmouth	191	49
Shell River	353	64
Shoal Lake	299	119
Sifton	313	84
Siglunes	272	69
Silver Creek	254	66
Sprague	80	94
Springfield	837	552
Stanley	905	509
Strathclair	435	185
Strathcona	295	61
Stuartburn	338	63
Swan River	1,047	510
St. Andrew	739	559
St. Anne	182	150
St. Clement	538	524

Table 4 (Concluded)

MOTOR VEHICLE REGISTRATIONS BY MUNICIPALITIES (x)

1 9 4 8

Passenger Cars			Trucks	Passenger Cars			Trucks
No.			No.	No.			No.
<u>Manitoba (Cont'd)</u>				<u>Manitoba (Concluded)</u>			
<u>Municipalities</u>				<u>Municipalities</u>			
St. Francois Xavier	72	89	Wallace	539	95		
St. Laurent	87	65	Westbourne	656	292		
St. Paul East	150	141	Whitehead	234	143		
St. Paul West	105	78	Whitemouth	315	170		
Ste. Rose	233	108	Whitewater	330	167		
Tache	338	289	Winchester	317	130		
Thompson	376	156	Woodlands	356	160		
Turtle Mountain	626	138	Woodlea	74	28		
Victoria	268	93	Woodworth	396	133		
Victoria Beach	10	31	Unorganized	2,242	1,327		
			Other Provinces & States	133	55		

Passenger Cars	Motor Cycles	Dealers & Manufacturers	Passenger Cars	Motor Cycles	Dealers & Manufacturers
No.	No.	No.	No.	No.	No.
<u>Alberta</u>			<u>Alberta</u>		
<u>Cities</u>			<u>Cities</u>		
Edmonton	17,578		Red Deer	1,932	
Calgary	17,331	Ø	Drumheller	1,132	Ø
Lethbridge	2,861		Wetaskiwin	1,510	
Medicine Hat	184		All others	70,471	

Passenger Cars	Commercial Cars	Passenger Cars	Commercial Cars
No.	No.	No.	No.
<u>British Columbia</u>		<u>British Columbia (Concluded)</u>	
<u>Cities</u>		<u>Cities</u>	
Alberni	1,889 647	New Denver	319 284
Ashcroft	156 128	New Westminster	25,267 8,391
Atlin	17 21	Oliver	866 591
Barkerville	94 62	Penticton	2,601 1,252
Clinton	130 119	Pouce Coupe	968 1,368
Cranbrook	1,978 998	Powell River	787 360
Creston	737 652	Prince George	1,117 893
Cumberland	2,007 721	Prince Rupert	601 436
Duncan	2,698 949	Princeton	481 326
Fernie	749 441	Quesnel	348 348
Fort Fraser	403 437	Revelstoke	584 209
Golden	382 365	Rossland	2,452 941
Grand Forks	454 295	Salmon Arm	861 576
Greenwood	180 168	Smithers	368 281
Kamloops	1,869 1,099	Stewart	12 35
Kaslo	90 70	Telegraph Creek	- 10
Kelowna	2,951 1,568	Vancouver	51,790 14,288
Lillooet	319 229	Vernon	3,080 1,927
Merritt	255 181	Victoria	28,197 9,413
Nanaimo	3,822 1,507	Williams Lake	533 355
Nelson	1,663 974		

(x) Data not available for Saskatchewan.

Ø Not Available.

Part 11

Revenues

Gasoline Tax

The gasoline tax originated as a provincial levy during the 1920's. The tax became effective in the different provinces between 1922 and 1928 in an amount varying from 1 to 3 cents per gallon. The Yukon entered the picture in 1940 with a 3 cent tax on gasoline. As indicated in Table 7, the tax was imposed mainly against motor vehicles using the public highways, the purpose being to stimulate revenues for roadway construction and maintenance.

The details of the refunds and exemptions in force in each of the provinces and their effective dates are included in Table 7. This revenue field remained provincial until World War II. In April of 1941, the Federal Government imposed a 3-cent tax on Canadian and imported gasolines which remained in effect until March 31, 1947. Federal subsidies fixed by agreement were paid to the provinces up until 1946 and served to maintain receipts at 1940 levels for each province during the period of rationing and wartime restrictions. Provincial receipts through this source and from the public are shown in Table 5. The termination of the 3-cent federal tax gave little respite to the consumer as a similar amount was promptly added to the provincial taxes with the exception of the Prairie provinces where a two cent increase was made effective.

Chart 1 traces the growth of gasoline tax revenues compared with revenues derived from registrations, etc., from 1936 to 1948. During 1948, total net revenues mounted to \$175.6 million with the gasoline tax comprising \$124.5 million or 70.7 p.c. of the total. From 1942 to 1945, the subsidy paid to the provinces stabilized their gasoline tax revenues at a fairly constant level. In addition, rationing kept consumption under control. The post-war surge in revenues is directly attributable to the large number of new vehicles and the unrestricted sale of gasoline. Purchases by American motorists visiting Canada were considerable. In Table 5, provincial and federal receipts from the public in gasoline taxes are shown from 1940 to 1948. An added charge to the taxpayer is the commission paid to agents which is not included in the gasoline tax as reported by the different provinces. The 1947 tax of \$119 million for Canada includes \$8.6 million collected by the Federal government and does not form part of the provincial totals. Provincial gasoline revenues were thus \$111.1 million in 1947 and rose to \$124.5 in the year under review.

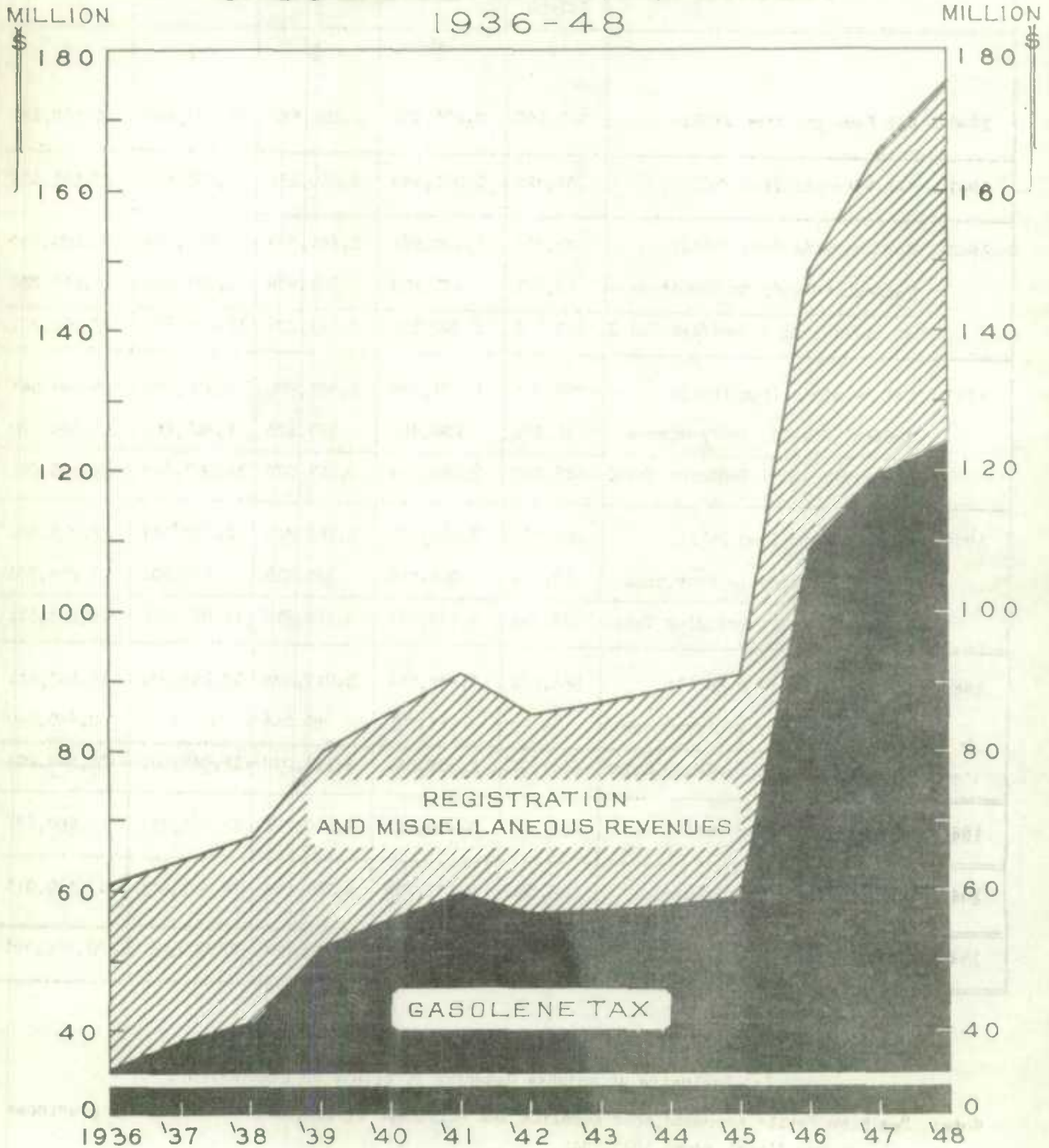
Relating registrations to total revenues, the average motor vehicle in Canada paid over \$86 in operating licences and taxes during 1948. By provinces, the average ranged from \$56 in Manitoba to \$127 in Quebec. The Ontario figure was over \$78, New Brunswick \$121, Nova Scotia \$113, Saskatchewan \$60, Alberta \$78 and British Columbia \$80.

Revenues from Motor Vehicle Registrations, etc.

Apart from the gasoline tax, other revenues are derived from the registrations of motor vehicles, various types of operating licences, infractions of highway regulations and from several miscellaneous sources. Revenues in this sphere rose to \$51 million in 1948, an increase of 11.5 per cent over 1947. Advances occurred in all provinces in practically all phases of revenue. These results, furnished by the provinces, are based on the nearest fiscal year employed by the different governments and in each case the actual date is incorporated within Table 6. Quebec figures have been secured from the abridged Statement of Revenues and Expenditures for that province during the fiscal year ended March 31, 1949. Full details for Quebec are not supplied but total revenues from registrations and gasoline tax are included in Canada totals.

CHART 1

REVENUES FROM MOTOR VEHICLE
REGISTRATIONS, etc., AND
GASOLINE TAX IN CANADA
1936-48



FEDERAL AND PROVINCIAL GOVERNMENT RECEIPTS FROM GASOLINE TAXES

NEAREST FISCAL YEARS 1940-1948 (x)

Table 5

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario
	\$	\$	\$	\$	\$
1940 - Net Receipts from Public	300,842	2,875,400	2,104,686	11,154,540	26,608,291
1941 - Net Receipts from Public	284,722	3,031,449	2,052,234	12,260,427	27,641,457
1942 - Net Receipts from Public	292,728	2,422,692	1,689,599	9,977,871	20,996,053
Federal Subsidy to Provinces	58,851	470,409	391,678	1,529,050	5,612,238
Net Provincial & Dominion Total	351,579	2,893,101	2,081,277	11,506,921	26,608,291
1943 - Net Receipts from Public	279,103	2,171,788	1,561,900	9,939,879	19,167,961
Federal Subsidy to Provinces	46,885	696,490	539,173	1,863,369	7,440,330
Net Provincial & Dominion Total	325,988	2,868,278	2,101,073	11,803,248	26,608,291
1944 - Net Receipts from Public	290,731	2,839,367	1,763,299	11,022,934	18,913,406
Federal Subsidy to Provinces	19,021	606,654	359,013	778,602	7,694,885
Net Provincial & Dominion Total	309,752	3,446,021	2,122,312	11,801,536	26,608,291
1945 - Net Receipts from Public	364,663	2,642,334	2,017,488	12,949,099	24,167,451
Federal Subsidy to Provinces	-	264,305	83,584	-	2,440,840
Net Provincial & Dominion Total	364,663	2,906,639	2,101,072	12,949,099	26,608,291
1946- Net Receipts from Public	465,648	3,498,181	2,832,391	16,468,731	31,260,377
1947 - Net Receipts from Public	698,303	5,179,783	4,200,080	25,568,671	47,420,015
1948 - Net Receipts from Public	783,913	5,869,246	5,491,864	29,590,885	52,566,951

(x) Exclusive of amounts deducted by agents as commissions.

Note: Dominion Public Accounts show gasoline tax subsidies of \$33,957,142.59 paid to provinces during fiscal years 1943-1946.

FEDERAL AND PROVINCIAL GOVERNMENT RECEIPTS FROM GASOLINE TAXES
NEAREST FISCAL YEARS 1940-1948 (x)

Manitoba	Saskatchewan	Alberta	British Columbia	Yukon	Federal Government	Totals
\$	\$	\$	\$	\$	\$	\$
2,805,074	3,348,936	3,221,775	3,759,629	-	-	56,179,173
2,736,158	3,340,357	4,212,305	4,005,947	14,300	17,445,398	77,024,754
2,343,942	2,901,257	3,524,625	3,283,493	19,562	24,897,924	72,349,746
334,207	496,023	-	480,133	-	-	9,372,589
2,678,149	3,397,280	3,524,625	3,763,626	19,562	15,525,335	-
2,403,159	3,271,516	3,645,895	3,139,025	23,505	24,752,000	70,355,731
274,990	125,763	-	624,601	-	-	11,611,601
2,678,149	3,397,279	3,645,895	3,763,626	23,505	13,140,399	-
2,401,865	3,386,328	3,808,155	3,257,146	18,840	/ 29,490,282	77,192,353
276,284	10,952	-	506,480	-	-	10,251,691
2,678,149	3,397,280	3,808,155	3,763,626	18,840	/ 19,238,391	-
2,681,556	4,390,333	4,463,196	4,330,543	17,268	/ 29,642,864	87,666,795
-	-	-	-	-	-	2,788,729
2,681,556	4,390,333	4,463,196	4,330,543	17,268	/ 26,854,135	-
3,320,949	4,724,071	5,403,921	5,682,094	26,842	/ 34,889,990	108,573,195
4,592,510	6,399,303	7,657,915	9,295,743	50,497	/ 8,605,249	119,668,069
4,890,086	6,641,867	8,577,567	10,146,654	71,954	-	124,330,987

(x) Exclusive of amounts deducted by agents as commissions.

/ Calendar Year.

/ January to March, 1947.

Table 6 REVENUES FROM MOTOR VEHICLE REGISTRATIONS, ETC., & GASOLINE TAXES, 1948

	(8) Canada	Prince Edward Island 31/3/49	Nova Scotia 30/11/48	New Brunswick 31/10/48
	\$	\$	\$	\$
Passenger Automobiles	15,214,556	132,061	949,889	785,675
Trucks	13,416,456	98,965	1,279,755	1,284,315
Buses	284,084	5,039	(3)	-
Motor Cycles	63,074	288	(3)	(6) 7,182
Other Motor Vehicles	623,554	1,114	97,258	52,062
Trailers	717,261	2,103	(3)	-
Chauffeur Licences	917,282	1,977	127,631	-
Driver Licences	1,962,167	7,663	89,350	181,765
Dealer Licences	148,303	1,227	11,424	2,024
Transfer of Motor Vehicles	530,867	1,259	78,489	-
Garage and Service Station Licences	55,448	50	-	3,713
Fines for infraction of motor vehicle laws	218,084	-	43,932	10,839
Miscellaneous Revenues	695,040	846	3,969	5,296
Total	34,848,175	252,592	2,681,696	2,332,869
<u>Public Service Vehicles</u>				
Passenger	966,109	(6) 4,316	94,687	(6) 52,000
Freight	2,196,579	-	-	-
Total	3,162,688	(6) 4,316	94,687	(6) 52,000
Grand Total - 1948	51,287,732	256,908	2,776,383	2,384,869
1947	46,004,131	225,424	2,511,595	2,030,343
Gasoline 1948	124,330,987	783,913	5,869,246	5,191,864
1947	119,668,069	698,303	5,179,783	4,200,080
Grand Total Revenues 1948	175,618,719	1,040,821	8,645,629	7,576,733
(9) 1947	165,672,200	923,727	7,691,378	6,230,423
P. C. Increase	+ 6.0	+ 12.7	+ 12.4	+ 21.6
Commissions allowed gasoline agents paid by Public - not included in Gasoline Tax above	(8) 1,296,115	9,701	(6) 58,692	89,636

(1) Included with Passenger Automobiles.

(2) Included with Trucks.

(3) Included with Other.

(4) Revised.

(5) Abridged Statement of Revenues and Expenditures for Quebec for the year ended March 31, 1949, show Net Revenue from Motor Vehicles - \$13,278,869; Gasoline Taxes - \$29,590,885; Total - \$42,869,754.

REVENUES FROM MOTOR VEHICLE REGISTRATIONS, ETC., AND GASOLINE TAXES, 1948

Quebec 31/3/49	Ontario 31/3/49	Manitoba 31/12/48	Saskat- chewan 31/3/49	Alberta 31/3/49	British Columbia 29/2/49	Yukon - N.W.T. 31/3/49
\$	\$	\$	\$	\$	\$	\$
	5,613,422	1,132,540	1,520,552	1,912,475	3,138,085	29,885
	6,104,547	496,728	652,502	1,545,689	1,953,957	(1)
(5)	278,971	(1)	(3)	74	(2)	(1)
	10,729	5,881	5,769	6,856	26,369	(1)
Details	-	4,822	468,298	-	-	-
not	598,952	22,854	29,692	(2)	65,660	(1)
Supplied	528,096	53,848	(4)	84,026	121,704	-
	855,108	147,912	237,176	200,249	240,374	2,570
	31,975	13,220	39,718	25,520	23,197	-
	241,171	40,986	81,738	14,020	75,204	-
	-	-	13,782	37,903	-	-
	106,656	-	16,838	39,481	-	358
	543,707	10,393	8,613	2,061	120,155	-
	14,913,332	1,929,182	3,074,658	3,868,352	5,762,703	32,791
	488,614	51,149	53,153	159,587	62,605	-
	466,109	319,354	245,616	934,995	230,505	-
	954,723	370,503	298,769	1,094,582	(7) 293,108	-
13,278,869	15,868,055	2,299,685	3,373,427	4,962,934	6,053,811	32,791
(4) 11,491,307	14,978,720	2,032,355	3,114,729	4,307,734	5,290,044	21,880
29,590,885	52,566,951	4,890,086	6,641,867	8,577,567	10,146,654	71,954
25,568,671	47,420,015	4,592,510	6,399,303	7,657,915	9,295,743	50,497
42,869,754	68,435,006	7,189,771	10,015,294	13,540,501	16,200,465	104,745
(5) 57,059,978	62,398,735	6,624,865	9,514,032	11,965,649	14,585,787	72,377
+ 15.7	+ 8.8	+ 8.5	+ 5.3	+ 13.2	+ 11.1	+ 44.7
-	558,075	86,776	104,631	225,589	155,006	8,009

- (6) Estimated. (7) Excludes \$16,945 in Permit and Miscellaneous Fees and \$57,258 Revenue from Private Freight vehicles.
 (8) Exclusive of details for Quebec.
 (9) Includes Federal Tax - 1947 (June to March), \$8,605,249; not included in Provincial totals.
 (10) Includes Winter Roads Gasoline Tax - \$1,284,254.

GASOLINE TAX

Table 7

Province	Date Effective	Tax per Gallon Cents	Amount per Gallon Cents	Refund and Exemptions
				U s e s
<u>PRINCE EDWARD ISLAND</u>	May 1, 1924	2	2	Fishing boats, farm tractors, stationary engines.
	Mar. 31, 1926	3	3	" " " " " "
	May 1, 1928	5	5	" " " " " "
	" 2, 1932	6	6	" " " " " "
	Apr. 15, 1933	8	8	" " " " " "
	" 23, 1937	10	10	Commercial boats and vessels (added).
<u>NOVA SCOTIA</u>	" 1, 1947	13	10	
	Jan. 15, 1926	3	3	Fishing boats and farm services.
	Mar. 7, 1928	5	5	" " " " " "
				Dec. 18, 1930 - Fishing boats, farm services and ferry and coastal boats.
	Apr. 1, 1932	6	6	Fishing boats, farm services and ferry and coastal boats.
				March, 1933 - Fishing boats, farm services, ferry and coastal boats, and prospecting.
	May 1, 1934	8	8	Fishing boats, farm services, ferry & coastal boats & prospecting.
	June 2, 1937			Other than for operation of motor vehicles or for use in highway construction.
	Jan. 27, 1938			Other than for operation of motor vehicles on highways.
	Mar. 15, 1938	10	10	Same as above.
<u>NEW BRUNSWICK</u>	July 28, 1938			Highway construction as above, defined as street work in towns and cities and work for Department of Highways.
	May 1, 1942			Marked gasoline sold less the tax at time of purchase.
	Apr. 1, 1947	13	10	Marked gasoline subject to 3 cent tax.
	Apr. 15, 1949			3 cent tax on marked gasoline discontinued.
	Apr. 30, 1926	3	3	Process of manufacturing and not for power
	Jan. 1, 1929	5	5	Other than in motor vehicles on public highways.
<u>QUEBEC</u>	Apr. 1, 1932	7	7	Farmers & fishermen in connection with their calling as such.
	Nov. 1, 1933	7	7	Other than in motor vehicles on public highways.
	Apr. 1, 1934	8	8	" " " " " "
	Mar. 20, 1938	10	10	" " " " " "
	June 7, 1939			Other than in motor vehicles on public highways except on road and bridge contracts.
	June 1, 1941			Exempt marked gasoline for use other than in motor vehicles on public highways except in repair & construction of bridges & roads.
<u>ONTARIO</u>	Apr. 1, 1947	13	10	Marked gasoline pays 3 cent tax.
	Apr. 1, 1924	2	2	Other than in motor vehicles on public highways.
	" 1, 1925	3	3	" " " " " "
	" 1, 1928	5	5	" " " " " "
	Dec. 17, 1931	6	6	" " " " " "
	May 1, 1935			Farm tractors, fishing boats, stationary engines, manufacturing processes and fire pumps.
<u>ONTARIO</u>	Apr. 18, 1939	8	8	Same as above.
	June 1, 1940			All aerial navigation.
	Apr. 1, 1947	11	11	
	May 11, 1925	3	3	Refund allowed for purposes other than propelling a vehicle on any highway.
	Mar. 28, 1929	5	5	
	May 29, 1929			Refunds granted to cities and separated towns on municipally-owned commercial vehicles
	July 1, 1930			Applications for refund must be made within 6 months from date of purchase.
	Mar. 25, 1932	6	6	
	Jan. 24, 1935			Refunds to contractors discontinued covering maintenance and construction on any highway.
	Apr. 26, 1937			Applications for refund must be made within 6 months from date of payment of invoices.
<u>ONTARIO</u>	Apr. 1, 1939	8	8	Tax exemption to farmers, fishermen, tourist guides and tourist outfitters.
	July 1, 1943			Discontinued tax exemption system.
	Oct. 1, 1945			Refunds discontinued to cities and separated towns on gasoline used in municipally-owned commercial vehicles, also on maintenance and construction of streets, roads, highways.
	Jan. 1, 1947			
<u>ONTARIO</u>	Apr. 1, 1947	11	11	

- 23 -
GASOLINE TAX

Province	Date Effective	Tax per Gallon Cents	Refund and Exemptions	
			Amount per Gallon Cents	U s e s
<u>MANITOBA</u>	Apr. 27, 1923	1	-	
	Mar. 5, 1925	3	2	Tractors, etc. in threshing, ploughing grinding grain, lumbering, commercial fishing boats and any mining or manufacturing purpose other than in the operation of motor vehicles
	Mar. 31, 1926		2	All gasoline not used in operation of motor vehicles.
	Apr. 14, 1930	5	5	All gasoline not used in operation of motor vehicles. Claim for refund must be made within 6 months.
	May 7, 1932	7	5	Same as above.
	Apr. 28, 1933		5	Fishing vessels to limit of 15 gallons per day operated; threshing machines and combines; municipal fire apparatus.
	Mar. 31, 1939			Agricultural machinery, aircraft, fire apparatus. Motor on canoes for commercial trapping, prospecting, freighting and fishing.
	Apr. 5, 1940		7	Claims for refunds must be made before March 15 following sale.
	Mar. 30, 1943			Aviation gasoline for aircraft, Aviation gasoline can be purchased exempt of tax by obtaining a permit.
	Apr. 1, 1947	9	9	
<u>SASKATCHEWAN</u>	May 1, 1928	3	3	Other than in operation of motor vehicles on highways, provided claim is made for amount over \$3.00
	Apr. 1, 1930	5	5	Same as above.
	May 1, 1932	6	5	Same as above.
	Jan. 1, 1935	6		No refund for these three months.
	Apr. 1, 1935	7	7	Farm Services - Claim for refund only \$3.00 and over.
	Apr. 1, 1939			Definition extended to include all petroleum liquid fuels except kerosene - Exemption Uses in:- Farm machinery, Generation of electricity, Heating of buildings, Direct heating in manufacturing processes.
	May 22, 1939			Exemption - Aviation.
	Apr. 8, 1941			Exemption - Road machines within municipality.
	Mar. 22, 1945	7	7	Refund liquid fuel petroleum products used by a municipality.
	May 1, 1945	8	8	
	Apr. 1, 1947	10		
	Apr. 1, 1948			Extended to include gasoline used in manufacturing processes, well drilling and flour and grain elevator engines.
<u>ALBERTA</u>	Apr. 30, 1922	2		
	July 1, 1927	3		
	June 1, 1929	5	4	Other than in operation of motor vehicles on highways. Municipal motor vehicles operated solely within the municipality.
	Apr. 1, 1933	6	5	Same as above.
	" 1, 1935	7	6	Same as above.
	May 1, 1936			Gasoline extended to include gasoline, benzol, benzine, kerosene, gas oil, distillates, diesel oil and other liquid petroleum products excepting lubricants and kerosene used for illuminating, fuel oil for creosoting, dust-laying, domestic heating and for railway locomotives, shops, etc.
	Apr. 1, 1947	9	8	
<u>BRITISH COLUMBIA</u>	Dec. 21, 1923	3	3	(Other than in operation of motor vehicles on public highways.
	Mar. 25, 1930	5	5	(Persons who have suffered loss of a limb as a result of service in the Great War 1 and World War 11 are entitled to refund of gasoline (tax paid by them.
	Apr. 13, 1932	7	5	Gasoline extended to include all petroleum liquid products used to generate power by combustion in motor vehicle engines except kerosene.
	Oct. 1, 1934		6	
	Apr. 13, 1932			
	Apr. 1, 1947	10	9	By Dominion Government (10 cent refund)
	Apr. 3, 1947			1 cent tax on coloured gas used - boats - farm tractors, etc. 9 cent refund to certain classes of war veterans, including those in receipt of a 100% disability pension.
<u>YUKON</u>	June 15, 1940	3		
	July 21, 1942		3	Stationary engines, dredging, drilling and dragline engines in mining, railway cars and rail motor cars.
	July 12, 1947	6	6	Tractors or Aeroplanes, Government of Canada and the United States of America.
	Jan. 1, 1950			

Part 111

Gasoline Sales

The net sales of gasoline for the past 9 years shown in Table 9 are the gross sales less the amount exported, minus tax free sales, and less the amount on which tax refunds were paid. Chart 2 demonstrates the net sales of taxable gasoline in relation to the tax free sales or sales on which the tax was wholly or in part refunded during the past 12 years. The decline in sales during the war period was occasioned by rationing and the diversion of fuel to armed service vehicles and aircraft. The gross sales during the war period do not include 2,975,000 gallons purchased by the Federal government in 1940 and placed in rental storage and consumed as required.

"Gasoline" under the provincial acts includes all petroleum oils used as fuel in internal combustion engines. Gasoline, so defined, is taxed in all provinces when used by motor vehicles on the highway and, in some provinces, taxes are levied against other uses. In computing the net sales in Table 9, all sales of aviation gasoline reported have been included in exempt sales or in refunds and deducted from gross sales.

Alberta net sales of gasoline are not comparable with the other provinces during the last three years. Marked gasoline in this province is taxable at one cent a gallon at time of sale and is included in the net sales. During 1946, 1947 and 1948, the amounts included were 64 million, 88 million and 97 million gallons respectively.



CHART 11

GROSS SALES OF GASOLENE IN CANADA SHOWING TAXABLE AMOUNTS PURCHASED 1936 - 48

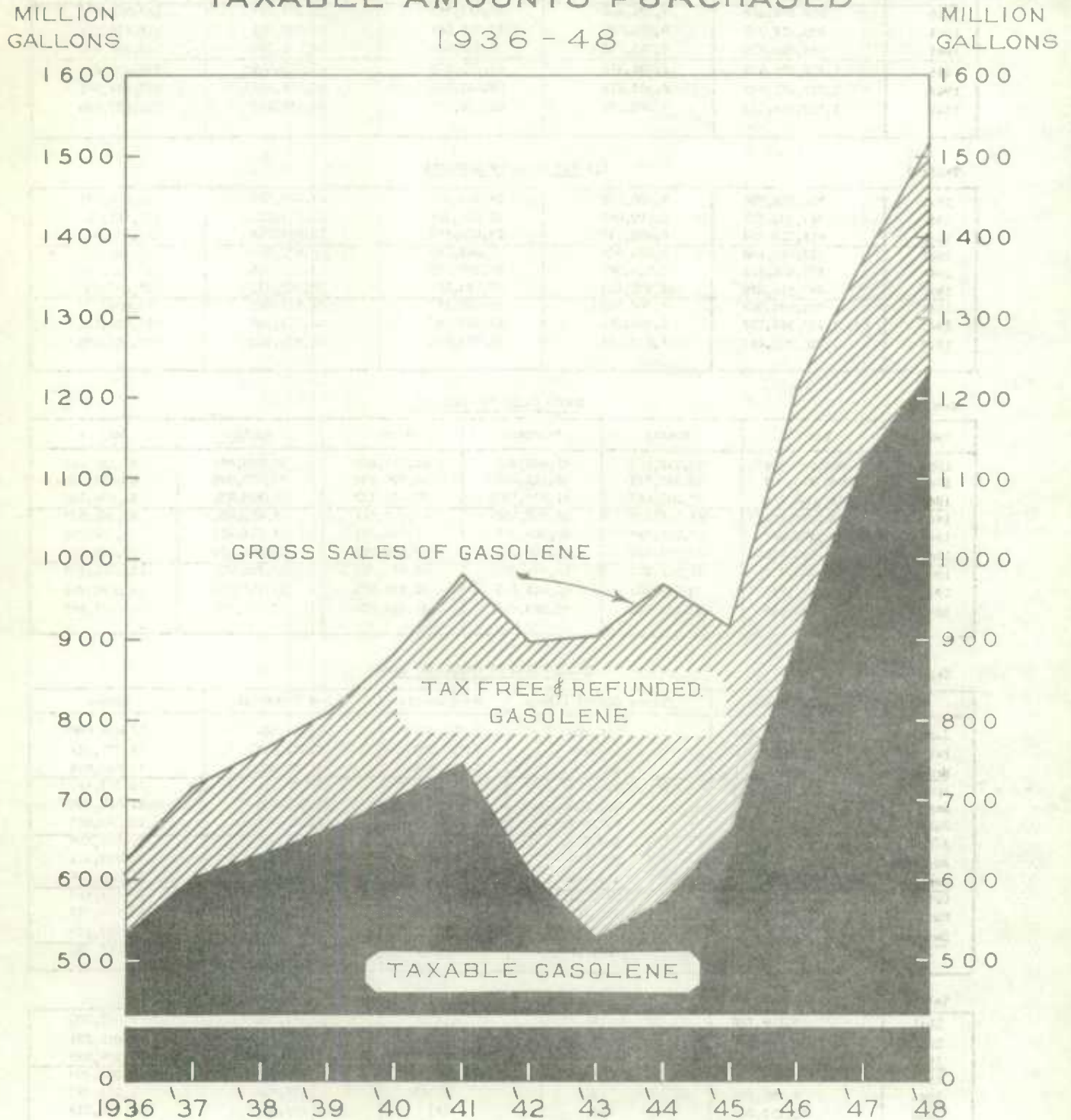


Table 8

GROSS SALES OF GASOLINE
(Gallons)

Year	Total	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
1940	(5) 883,290,294	4,094,203	34,961,212	24,829,924	148,499,644
1941	980,426,039	5,174,759	41,354,887	26,288,682	165,859,507
1942	897,806,958	6,628,067	40,885,976	25,499,817	149,918,783
1943	903,592,163	7,881,403	42,465,549	27,255,758	147,048,452
1944	970,472,023	9,295,639	43,462,061	28,077,021	178,879,214
1945	915,695,718	4,715,743	37,727,413	29,175,358	168,304,480
1946	1,212,599,679	5,945,412	44,571,678	43,320,383	218,008,872
1947	1,571,571,683	6,963,412	51,647,756	49,935,462	247,467,957
1948	1,517,564,530	7,288,125	53,136,982	54,186,447	280,857,756

Table 9

(1) NET SALES OF GASOLINE

1940	702,716,296	3,030,054	29,367,015	21,328,594	140,052,074
1941	747,408,337	2,889,089	31,954,514	20,479,114	151,831,024
1942	611,719,454	2,492,147	23,595,639	15,989,543	125,073,945
1943	529,844,859	2,686,628	21,843,960	15,871,965	116,965,881
1944	574,856,513	3,006,068	22,820,263	17,715,663	127,810,908
1945	662,616,532	3,578,210	27,189,827	22,942,631	143,267,630
1946	999,284,919	4,738,330	36,055,857	36,511,660	200,805,277
1947	(4) 1,121,353,737	5,280,264	49,539,587	42,399,860	227,276,054
1948	1,230,735,453	5,600,023	51,763,551	46,840,751	257,852,179

Table 10

GROSS SALES OF GASOLINE

Year	Total	January	February	March	April	May
1940	883,290,294	44,772,625	41,690,460	43,822,862	56,039,829	91,110,599
1941	980,426,039	48,959,776	46,312,513	53,796,887	83,077,098	97,697,796
1942	897,806,958	57,207,467	51,205,541	70,017,132	59,555,981	81,474,290
1943	903,592,163	46,158,327	45,785,152	67,063,521	58,406,831	81,085,987
1944	970,472,023	57,214,797	55,329,258	72,346,394	64,214,219	95,684,881
1945	915,695,718	45,707,658	40,146,368	58,248,797	59,657,170	87,189,926
1946	1,212,599,679	63,072,377	55,974,395	76,602,755	88,764,971	121,551,638
1947	1,571,571,683	70,379,609	63,445,273	72,746,515	87,716,065	141,299,765
1948	1,517,564,530	81,527,448	72,698,443	86,654,234	97,751,632	139,451,893

Table 11

GROSS SALES OF GASOLINE, 1948

Month	Total	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
January	81,527,448	194,988	2,701,287	3,165,834	15,496,088
February	72,698,443	167,149	2,602,647	2,631,448	14,751,822
March	86,654,234	209,553	3,180,510	3,139,995	16,285,885
April	97,751,632	316,074	3,491,418	3,260,014	19,715,537
May	139,451,893	790,000	4,706,704	4,757,081	21,486,610
June	163,198,323	867,853	5,255,922	5,530,493	28,192,393
July	160,919,597	853,771	5,786,524	6,000,650	30,896,586
August	170,572,441	921,372	5,961,762	6,118,339	30,897,417
September	165,708,603	873,858	5,468,168	5,748,205	29,302,258
October	147,727,252	797,123	4,920,385	5,335,299	27,519,419
November	126,020,390	724,572	4,742,899	4,697,152	24,994,753
December	105,334,274	561,832	4,318,756	3,801,937	21,339,170
Total (4)	1,517,564,530	7,288,125	53,136,982	54,186,447	280,857,756

Table 12

NET SALES OF DIESEL OIL (For Motor Vehicles)

1941	5,109,298	(3)	(2)	114,782	2,903,960
1942	6,144,178	(3)	992	63,766	3,642,334
1943	4,751,052	(3)	3,269	38,853	2,559,985
1944	3,654,642	(3)	12,842	14,238	1,506,850
1945	6,091,286	(3)	3,163	70,752	3,324,787
1946	10,213,300	(3)	(2)	220,667	5,239,215
1947	14,633,966	(3)	(2)	537,096	7,636,734
1948	17,282,143	(3)	(2)	837,169	9,076,315

(1) Gross sales less gasoline exempt from tax or on which tax was refunded.

(2) Included with gasoline.

(3) Not taxed.

(4) Yukon and Northwest Territory not included.

GROSS SALES OF GASOLINE
(Gallons)

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
371,905,633	48,893,738	101,101,143	83,808,689	65,196,108
410,711,924	54,212,671	112,779,554	93,068,504	70,995,551
343,811,002	58,568,931	101,808,034	97,502,012	73,188,556
309,487,964	63,375,584	104,175,400	114,989,882	86,932,371
315,976,426	70,899,123	119,840,189	120,159,267	84,383,083
325,814,957	56,119,024	118,463,733	102,753,583	74,621,447
451,251,989	72,402,422	136,065,534	143,650,095	97,583,294
501,433,196	85,145,966	142,368,203	171,112,439	117,497,292
562,530,157	90,601,589	147,446,058	190,608,560	130,909,076

(1) NET SALES OF GASOLINE

328,484,418	40,175,901	47,976,575	41,337,799	50,984,066
346,515,906	39,765,907	48,777,506	50,587,241	54,610,056
273,341,376	54,551,179	44,502,939	47,644,197	44,528,491
215,186,105	32,491,853	40,767,388	44,904,289	41,126,790
228,469,200	38,009,284	46,924,476	47,473,986	42,628,685
262,653,909	59,039,425	53,751,885	56,723,040	53,491,977
399,326,911	48,665,839	63,279,777	132,582,262 (6)	77,521,006
427,725,772	56,537,325	62,108,641	163,941,551 (6)	86,744,883
489,684,082	53,900,659	64,841,701	182,532,072 (6)	97,940,455

GROSS SALES OF GASOLINE

June	July	August	September	October	November	December
88,005,837	93,334,938	103,444,717	97,901,488	94,116,475	71,711,105	57,341,361
98,313,249	110,014,064	105,148,605	94,391,984	95,363,290	77,817,972	69,532,805
81,596,958	86,452,431	88,286,570	95,468,561	97,266,931	69,918,652	59,556,444
88,260,417	92,512,195	94,880,127	95,546,779	88,250,865	78,177,223	67,464,739
94,506,048	93,398,546	104,205,688	99,735,866	100,596,901	74,504,678	58,734,947
89,768,488	92,984,930	103,926,921	92,859,643	98,916,891	80,257,509	66,051,417
112,327,754	152,911,584	137,129,720	125,854,265	120,515,711	97,661,975	80,252,534
136,463,487	150,726,829	148,269,207	146,208,000	146,519,382	110,979,655	96,817,896
163,198,323	160,919,597	170,572,441	165,708,603	147,727,252	126,020,390	105,334,274

GROSS SALES OF GASOLINE, 1948

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
33,335,196	3,649,515	3,777,043	10,030,263	9,177,234
32,043,551	3,115,754	1,992,390	7,897,870	7,515,812
37,783,966	3,579,868	2,532,201	10,361,050	9,581,206
44,757,660	4,543,389	3,394,210	8,256,964	10,016,566
48,454,890	9,960,509	21,628,129	17,114,974	10,552,996
52,899,960	11,228,342	22,553,497	24,884,526	11,785,557
57,731,932	9,972,961	16,887,072	19,317,903	13,462,198
58,676,936	11,538,405	21,291,481	21,891,884	13,474,846
55,599,226	11,018,007	22,187,897	22,654,314	12,856,672
50,664,342	10,160,105	15,581,194	20,962,296	11,787,089
47,127,614	7,114,786	10,214,590	15,472,019	10,932,005
43,454,884	4,919,948	5,406,354	11,764,297	9,767,096
562,530,157	90,601,589	147,446,058	190,608,560	130,909,076

SALES OF DIESEL OIL (For Motor Vehicles)

1,837,706	(5)	(2)	-	252,850
1,123,587	(5)	926,709	244,966	141,824
721,562	(5)	1,144,257	113,056	170,070
794,865	(5)	1,161,638	23,106	141,103
1,018,619	(5)	1,489,858	104,000	80,087
2,283,427	(5)	1,787,287	142,556	540,148
3,746,033	(5)	1,756,541	241,209	709,951
4,458,989	(5)	1,262,754	394,577	1,252,339

(5) Exclusive of 2,975,000 gallons of aviation base gasoline purchased by the Dominion Government early in 1940, placed in rented storage and withdrawn as required during 1940 and 1941.

(6) Alberta net sales include marked gasoline taxable at 1 cent per gallon as follows:
1946 - 64,465,000 gals.; 1947 - 88,446,000 gals.; 1948 - 97,501,680 gals.

Part 1V

Accidents

Few realize that the motor vehicle is the most lethal weapon in daily use. An average of 38 Canadians were killed each week of 1948 and 733 others injured - many permanently. The seriousness and extent of highway traffic accidents can be readily judged from the following comparison. During World War 11, Canada experienced the loss of over 42,000 service personnel killed on active duty with an additional 60,774 injured. During the same period from 1940 to 1945, motor vehicle mishaps in Canada accounted for the death of some 9,000 persons and injury to 148,000 others.

The number of motor vehicle accidents reported in Canada rose to 92,862 or 18,124 above that for 1947, an increase of 24.3 per cent. Ontario and British Columbia showed the greatest increases, advancing 5,113 and 4,507 respectively, over 1947 to raise their totals for the year to 27,406 and 17,563. With 1,976 fatalities during 1948, there were 217 more persons killed than in 1947. The number injured in 1948 rose to 58,098 from 52,682 a year earlier. These casualties, while tragic enough in themselves, are more deplorable when it is realized that 37 p.c. of those killed and 23 per cent of those injured were pedestrians.

The above statistics from Table 17, have been compiled from data supplied by the provincial registrars, police, etc. Discrepancies will be noted between these figures and those assembled by the Vital Statistics Branch of the Dominion Bureau of Statistics in Tables 13, 14 and 15. The latter cover all deaths, by place of residence, resulting directly from motor vehicle accidents and, in many instances, the death may not occur until some time later and possibly in a different province. At the time of the accident the police authorities would report such a case as injured and the subsequent death in another province arising from the injuries would not be reported as such in the police records.

The number of motor vehicle accidents, deaths and injuries varies considerably throughout the different sections of the country. The number of registrations, highway mileage, driving conditions and population are important factors contributing to the total. Table 15 has been designed to show the average number of deaths from automobile accidents in Canada for every 10,000 vehicles registered and enables a very general comparison between provinces. The average, however, does not serve to eliminate the diverse elements, such as climate, floods, congestions, traffic hazards, etc., which burden some areas and are of little import in others.

Property damage resulting from motor vehicle accidents increased \$4 million in 1948 over the preceding 12 months. Minor mishaps involving property damage of less than \$50 are often not reported to the authorities especially when no personal injury occurred. It is interesting to note that the average amount of property damage per accident in 1947 was approximately \$140, while in 1948 the property damage assessed per accident had risen to \$159. This is possibly indicative of the higher repair rates; in addition, chiefly due to design, a minor accident in the newer models can quite readily involve considerable expense.

Table 13

DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS, BY MONTHS (See page 28)

Year	Total	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
1932	1,120	79	51	51	53	78	89	127	133	119	137	109	94
1933	955	65	37	46	43	72	83	113	124	109	120	84	59
1934	1,115	34	35	38	49	89	104	147	142	140	133	116	88
1935	1,224	55	59	65	60	87	94	125	129	156	141	147	106
1936	1,316	54	38	55	93	89	89	145	189	160	169	133	102
1937	1,633	93	62	71	97	104	162	194	208	184	162	183	114
1938	1,545	86	66	82	88	88	139	156	165	169	213	152	141
1939	1,584	69	52	59	59	124	131	169	181	181	219	171	169
1940	1,723	68	66	63	107	101	138	209	212	230	206	193	130
1941	1,852	103	89	97	90	139	177	213	219	177	200	188	160
1942	1,409	132	70	88	98	103	116	140	127	139	163	129	104
1943	1,437	58	86	69	57	119	113	122	168	178	178	152	137
1944	1,374	101	80	114	91	95	112	143	151	149	128	126	84
1945	1,539	71	52	74	76	98	138	168	154	190	197	178	143
1946	1,770	95	67	103	102	128	175	183	174	194	208	172	169
1947 r	1,866	83	84	93	118	153	175	160	212	213	235	195	144
1948 x	2,069	82	93	82	103	159	173	233	279	233	246	226	160

Table 14

DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS, BY PROVINCES (Place of death)

Year	Canada	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
1932	1,120	1	51	49	311	497	42	35	49	85
1933	955	2	47	22	256	416	38	32	64	78
1934	1,115	5	41	52	275	528	41	30	61	82
1935	1,224	2	57	40	314	571	53	40	45	102
1936	1,316	7	60	41	371	564	53	47	72	101
1937	1,633	7	88	67	405	774	66	47	55	124
1938	1,545	6	75	58	413	677	80	49	77	110
1939	1,584	7	84	92	390	682	63	65	81	120
1940	1,723	10	107	81	434	756	87	59	73	116
1941	1,852	9	104	89	485	835	79	45	78	128
1942	1,409	8	72	52	363	610	52	58	62	132
1943	1,437	5	90	70	392	563	44	34	84	155
1944	1,372	11	73	56	406	526	53	43	80	124
1945	1,556	8	76	90	424	637	67	58	71	125
1946	1,781	4	84	69	482	729	94	70	91	158
1947 r	1,869	15	83	104	476	753	77	51	103	207
1948 x	2,099	5	96	118	599	790	81	87	130	193

Table 15

AVERAGE NUMBER OF DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS
PER 10,000 REGISTERED MOTOR VEHICLES

1932	10.05	1.43	12.39	17.47	18.77	9.35	5.37	3.83	5.64	9.34
1933	8.82	2.88	11.62	8.20	16.00	8.00	5.53	3.78	7.43	8.81
1934	9.82	6.94	9.78	17.87	16.62	9.74	5.82	3.26	6.83	8.91
1935	10.42	2.43	12.97	12.81	18.40	10.12	7.50	4.21	4.79	10.47
1936	10.61	9.17	12.99	12.27	20.43	9.56	7.07	4.60	7.39	9.52
1937	12.37	8.73	17.58	18.22	20.46	12.41	8.16	4.47	5.48	10.66
1938	11.08	7.51	14.64	15.63	20.10	10.12	9.07	4.49	7.18	9.23
1939	11.01	8.71	15.85	24.14	18.30	9.99	7.09	5.46	7.12	9.83
1940	11.48	12.39	18.49	20.77	19.28	10.74	9.57	4.55	6.05	9.06
1941	11.78	11.23	16.56	21.47	20.89	11.30	8.18	3.43	6.18	9.52
1942	9.24	10.61	12.23	13.77	16.31	8.53	5.58	4.46	4.94	9.93
1943	9.51	6.23	15.20	17.41	17.60	8.14	4.71	2.54	6.59	11.51
1944	9.14	13.08	12.60	14.15	18.12	7.79	5.68	3.05	6.28	9.18
1945	10.39	9.05	13.40	21.65	18.41	9.61	7.22	4.14	5.46	9.27
1946	10.38	4.35	13.40	15.45	18.89	10.25	9.30	4.72	6.55	10.52
1947 r	10.19	15.08	11.81	20.16	15.94	9.49	6.87	3.22	6.53	11.52
1948 x	10.31	4.43	12.58	18.92	17.86	9.03	6.33	5.20	7.47	9.55

r - Revised.

x - Preliminary.

Table 16

DEATHS RESULTING FROM AUTOMOBILE ACCIDENTS REPORTED
BY CITIES OF OVER 40,000 POPULATION

Cities	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948 x
Montreal	147	118	121	120	163	120	132	121	115	143	115	147
Toronto	91	107	82	99	122	74	89	99	90	91	94	92
Winnipeg	20	29	25	21	31	18	16	21	20	31	25	27
Vancouver	45	41	28	25	45	39	39	37	40	38	54	36
Hamilton	39	35	35	46	45	49	41	28	36	42	38	36
Ottawa	30	23	26	23	35	24	22	14	21	29	18	17
Quebec	22	15	19	20	17	20	18	17	24	18	20	28
Calgary	8	18	15	13	19	17	12	10	19	14	25	19
London	26	16	16	17	19	13	17	8	12	22	19	14
Edmonton	7	9	17	12	9	5	16	8	10	13	17	15
Windsor	29	18	22	18	30	32	28	23	26	30	20	20
Verdun	3	3	4	1	4	3	5	7	3	5	3	4
Halifax	17	14	15	14	17	15	17	9	7	15	9	8
Regina	8	2	3	8	5	1	5	6	8	6	4	8
Saint John	7	6	11	16	10	6	8	7	6	7	7	7
Victoria	13	5	8	10	12	4	7	9	2	5	15	7
Saskatoon	5	3	7	1	3	6	2	2	4	4	8	6
Trois-Rivières	15	3	8	10	8	6	9	4	9	9	7	11

x - Preliminary.

Table 17

MOTOR VEHICLE ACCIDENTS, 1948

	Canada (3)	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
NUMBER OF ACCIDENTS										
Fatal (Resulting in Death of one or more persons)	1,800	4	82	113	503	673	84	79	103	159
Non-fatal -										
a. Resulting in Injury to one or more persons	27,708	66	757	1,014	6,540	10,571	1,801	1,455	1,850	3,674
b. Resulting in Property Damage only	60,941	156	1,941	1,099	18,738	16,162	5,562	4,219	4,334	13,730
Total Number	(3) 92,862	226	2,780	2,226	20,781	27,406	7,447	5,733	(3) 8,700	17,563
PERSONS KILLED										
Pedestrians	738	-	46	38	258	270	31	18	23	54
Motor cyclists (drivers and passengers)	77	-	1	8	25	27	1	4	4	6
Drivers of other Motor Vehicles	442	-	11	19	108	192	(30	34	48
Passengers & attendants of other Motor Vehicles	581	2	25	26	148	218	(39	27	37	59
Drivers & other occupants of Horse-drawn "	22	1	1	1	9	5	3	-	-	2
Pedal cyclists	79	1	4	9	17	28	4	1	4	11
Other Persons	30	-	-	12	-	-	9	6	1	2
Total	(3) 1,976	4	88	113	566	740	87	86	(3) 110	182
PERSONS INJURED										
Pedestrians	8,832	1	308	226	2,989	3,389	524	192	188	1,015
Motor cyclists (drivers and passengers)	1,409	-	10	26	364	608	40	58	29	274
Drivers of other Motor Vehicles	8,174	7	226	272	1,444	3,766	(621	726	1,112
Passengers & attendants of other Motor Vehicles	16,515	85	384	406	3,812	6,276	(899	1,156	1,087	2,410
Drivers & other occupants of Horse-drawn "	358	(1)	5	6	165	86	23	41	4	28
Pedal cyclists	2,067	(1)	50	50	536	845	185	75	33	293
Other Persons	520	(1)	5	28	-	-	441	23	22	1
Total	(3) 38,098	93	988	1,014	9,310	14,970	2,112	2,166	(3) 2,312	5,133
PROPERTY DAMAGE	(2) 14,757,646	40,657	542,000	428,849	(2)	7,140,281	836,402	1,430,736	(4) 1,171,611	3,167,110
Persons Killed as reported in Vital Statistics as at time and place of death (preliminary)	2,069	7	97	112	603	754	86	97	129	184

(1) Not reported for Prince Edward Island.

(2) Not reported for Quebec.

(3) Data for Edmonton, Alberta, included in Totals but not in breakdowns.

(4) Does not include Property Damage for Edmonton, Alberta.

Table 18

MOTOR VEHICLE ACCIDENTS REPORTED BY URBAN POLICE DEPARTMENTS. (1)

1948

	Persons			Persons	
	Injured	Killed		Injured	Killed
<u>PRINCE EDWARD ISLAND</u>			<u>QUEBEC (Concluded)</u>		
Charlottetown	8	1	Montreal North	7	1
Summerside	-	-	Mount Royal	5	2
Total	8	1	Noranda	6	-
<u>NOVA SCOTIA</u>			Outremont	53	2
Amherst	1	-	Pointe aux Trembles	19	3
Dartmouth	23	-	Pointe Claire	22	5
Glace Bay	42	2	Quebec	358	14
Halifax	226	4	Rimouski	-	-
New Glasgow	2	1	Rivière-du-Loup	7	2
New Waterford	8	2	St. Hyacinthe	55	1
North Sydney	17	2	St. Jean	25	3
Springhill	16	1	St. Jérôme	69	2
Stellarton	5	2	St. Joseph d'Alma	-	-
Sydney	90	1	St. Joseph de Grantham	7	-
Sydney Mines	8	1	St. Lambert	5	-
Truro	1	-	St. Laurent	59	3
Westville	-	-	St. Pierre aux Liens	5	1
Yarmouth	6	-	Ste. Thérèse	10	2
Total	445	16	Shawinigan Falls	51	4
<u>NEW BRUNSWICK</u>			Sherbrooke	115	3
Campbellton	11	-	Sorel	7	1
Chatham	8	3	Thetford Mines	41	4
Dalhousie	2	-	Three Rivers	64	4
Edmundston	14	1	Val d'Or	7	2
Fredericton	25	1	Valleyfield	24	-
Moncton	54	-	Verdun	186	4
Saint John	96	3	Victoriaville	3	1
Total	208	8	Westmount	121	5
<u>QUEBEC</u>			Total	5,430	211
Arvida	43	2	<u>ONTARIO</u>		
Asbestos	40	3	Barrie	40	1
Buckingham	-	3	Belleville	41	-
Cap de la Madeleine	51	-	Bowmanville	7	1
Chicoutimi	-	-	Brampton	5	-
Coaticook	4	2	Brantford	246	5
Drummondville	35	1	Brockville	58	1
Farnham	-	-	Carleton Place	6	-
Granby	26	1	Chatham	57	1
Grand'Mère	10	1	Cobourg	8	-
Hull	142	3	Collingwood	20	-
Joliette	29	1	Cornwall	50	3
Jonquière	11	-	Dundas	20	-
Kenogami	11	3	Dunville	6	-
Lachine	68	1	Eastview	16	2
Lachute	5	-	Forest Hill	32	-
La Salle	38	8	Fort Erie	18	2
Lausson	46	3	Fort Frances	29	-
Lévis	14	-	Fort William	123	3
La Tuque	2	-	Galt	60	-
Longueuil	22	-	Gananoque	5	1
Magog	34	3	Goderich	-	-
Matane	3	1	Guelph	78	2
Mégantic	16	3	Hamilton	670	19
Montmagny	-	-	Hawkesbury	4	-
Montréal	3,449	103	Ingersoll	5	3
			Kenora	7	1
			Kingston	124	5
			Kitchener	104	-

(1) Compiled by the Criminal Statistics Branch.

Table 18
(Concluded)

MOTOR VEHICLE ACCIDENTS REPORTED BY URBAN POLICE DEPARTMENTS. (1)

1948

	Persons			Persons	
	Injured	Killed		Injured	Killed
ONTARIO (Concluded)			MANITOBA		
Leamington	11	-	Saskirk	5	1
Leaside	13	-	Transcona	16	-
Lindsay	5	-	Winnipeg	1,097	20
Long Branch	15	-	Total	1,211	26
London	322	11			
Midland	24	1	SASKATCHEWAN		
Mimico	28	-	Melville	3	-
New Toronto	11	2	Moose Jaw	21	2
Newmarket	6	-	North Battleford	19	-
Niagara Falls	80	6	Prince Albert	21	2
North Bay	50	2	Regina	107	2
Oakville	10	-	Saskatoon	117	2
Orillia	53	1	Swift Current	12	1
Oshawa	53	5	Weyburn	3	1
Ottawa	282	11	Yorkton	6	-
Owen Sound	12	-	Total	309	10
Parry Sound	10	-			
Pembroke	24	-	ALBERTA		
Penetanguishene	-	-	Calgary	516	12
Perth	3	-	Edmonton	223	7
Peterborough	103	1	Lethbridge	44	2
Port Arthur	92	3	Medicine Hat	35	1
Port Colborne	29	-	Total	618	22
Port Hope	13	1			
Preston	20	-	BRITISH COLUMBIA		
Renfrew	2	1	Kamloops	29	-
Riverside	24	-	Kelowna	46	-
Sarnia	79	3	Kimberley	15	-
Sault Ste. Marie	106	2	Nanaimo	50	-
St. Catharines	109	4	Nelson	2	-
St. Thomas	35	3	New Westminster	181	3
Simcoe	13	-	North Vancouver	15	3
Smith's Falls	32	-	Port Alberni	25	1
Stratford	34	-	Prince Rupert	21	-
Sturgeon Falls	9	1	Trail	7	-
Sudbury	88	1	Vancouver	1,886	41
Swansea	15	-	Vernon	-	-
Thorold	22	-	Victoria	232	5
Tillsonburg	30	-	West Vancouver	27	-
Timmins	39	-	Total	2,534	54
Toronto	2,588	56			
Trenton	38	2	CANADA		
Wallaceburg	16	1	Prince Edward Island	8	1
Waterloo	16	-	Nova Scotia	445	16
Welland	33	4	New Brunswick	208	8
Weston	13	2	Quebec	5,430	211
Whitby	37	1	Ontario	7,114	190
Windsor	549	14	Manitoba	1,211	26
Woodstock	79	1	Saskatchewan	309	10
Total	7,114	190	Alberta	618	22
			British Columbia	2,534	54
MANITOBA			Total	17,877	538
Brandon	16	2			
Dauphin	1	-			
Portage la Prairie	12	3			
St. Boniface	64	-			

(1) Compiled by the Criminal Statistics Branch.

Part V

Tourist Traffic

The year 1948 proved to be an active tourist period and considerable evidence of this was furnished by the influx of foreign cars crossing the international boundary into Canada. There was, however, a decline in the number of returning Canadian vehicles. The latter recession is probably the result of the currency restrictions imposed by the federal government in November, 1947, and kept in force during 1948. Under these regulations Canadian visitors to the United States were only allowed to purchase \$150 annually in American money for purposes of pleasure travel.

The flow of buses across the international boundary into Canada rose to 170,182 in 1948, over 2,500 more than in 1947. Here again, returning Canadian traffic was down with that of foreign visitors increasing.

Table 19

SUMMARY OF "LONG DISTANCE" OR "THROUGH"^(x) MOTOR BUS TRAFFIC
ACROSS CANADIAN - UNITED STATES BOUNDARY

1 9 4 8

Crossing to	Number of Buses	Passengers	
		Foreign	Returning Canadians
Maritime Provinces	1,854	9,724	9,331
Quebec	4,488	36,663	39,208
Ontario	55,134	383,638	294,790
Manitoba	1,461	6,500	18,806
Saskatchewan	285	203	707
Alberta	852	5,422	3,126
British Columbia	6,108	37,355	77,071
Yukon	-	-	-
Total	70,182	479,505	443,039
<u>1 9 4 7</u>			
Maritime Provinces	2,004	9,508	11,225
Quebec	4,060	32,855	37,591
Ontario	53,329	352,538	353,504
Manitoba	1,172	5,843	15,433
Saskatchewan	296	280	828
Alberta	558	2,345	2,982
British Columbia	6,190	38,698	81,853
Yukon	-	-	-
Total	67,609	442,067	503,416

(x) Exclusive of local bus traffic between border communities, but includes intransit such as Detroit - Buffalo.

SUMMARY OF MOTOR VEHICLE TRAFFIC ACROSS
CANADIAN - UNITED STATES BOUNDARY

1948

Table 20

Crossing to	Foreign Cars Inward			Canadian Cars Returning		
	Non-Permit Class-Local Traffic	Travellers' Vehicle Permits	Commercial Vehicles	Length of stay abroad		Commercial Vehicles
				24 hours or less	Over 24	
Maritime Provinces ^{1/}	845,782	104,982	61,791	567,569	11,253	57,085
Quebec	234,153	335,236	27,403	235,403	46,882	29,005
Ontario	3,420,637	1,125,956	87,288	591,232	66,502	55,473
Manitoba	57,007	24,516	3,191	47,818	14,739	5,106
Saskatchewan	21,364	11,663	5,146	29,000	11,279	6,907
Alberta	19,143	27,662	2,746	21,319	12,119	5,604
British Columbia	89,324	191,572	7,989	249,254	37,554	18,580
Yukon Territory	11	2,401	316	1	7	64
Total	4,687,421	1,823,988	195,870	1,741,596	200,315	177,824

<u>1947</u>						
Maritime Provinces ^{1/}	806,821	95,417	62,295	575,926	10,243	59,569
Quebec	199,670	300,914	25,339	241,669	51,977	28,026
Ontario	2,967,148	1,005,194	87,982	601,807	71,999	56,273
Manitoba	55,360	24,407	3,778	54,493	17,729	7,519
Saskatchewan	19,205	9,702	3,745	36,231	9,782	7,525
Alberta	18,024	23,476	4,401	19,226	8,503	6,994
British Columbia	77,356	205,216	6,175	271,816	39,555	15,942
Yukon Territory	16	1,527	84	-	-	4
Total	4,143,600	1,663,853	193,799	1,801,168	209,788	181,452

In comparing statistics of highway traffic shown in the above table with figures issued for 1940 and earlier years the following points should be noted:

Non-Permit Class - Local Traffic:-

This group is approximately equivalent to the category "For Period not exceeding 48 hours" used in 1940 and earlier. However, prior to April 1941 a number of commercial vehicles were included in the 48-hour class, while from April 1941 they are shown as a separate group. On the other hand, the count of motor cars in the non-permit class was more complete from April 1941, and includes repeat trips by commuters, some of which were not counted prior to that time.

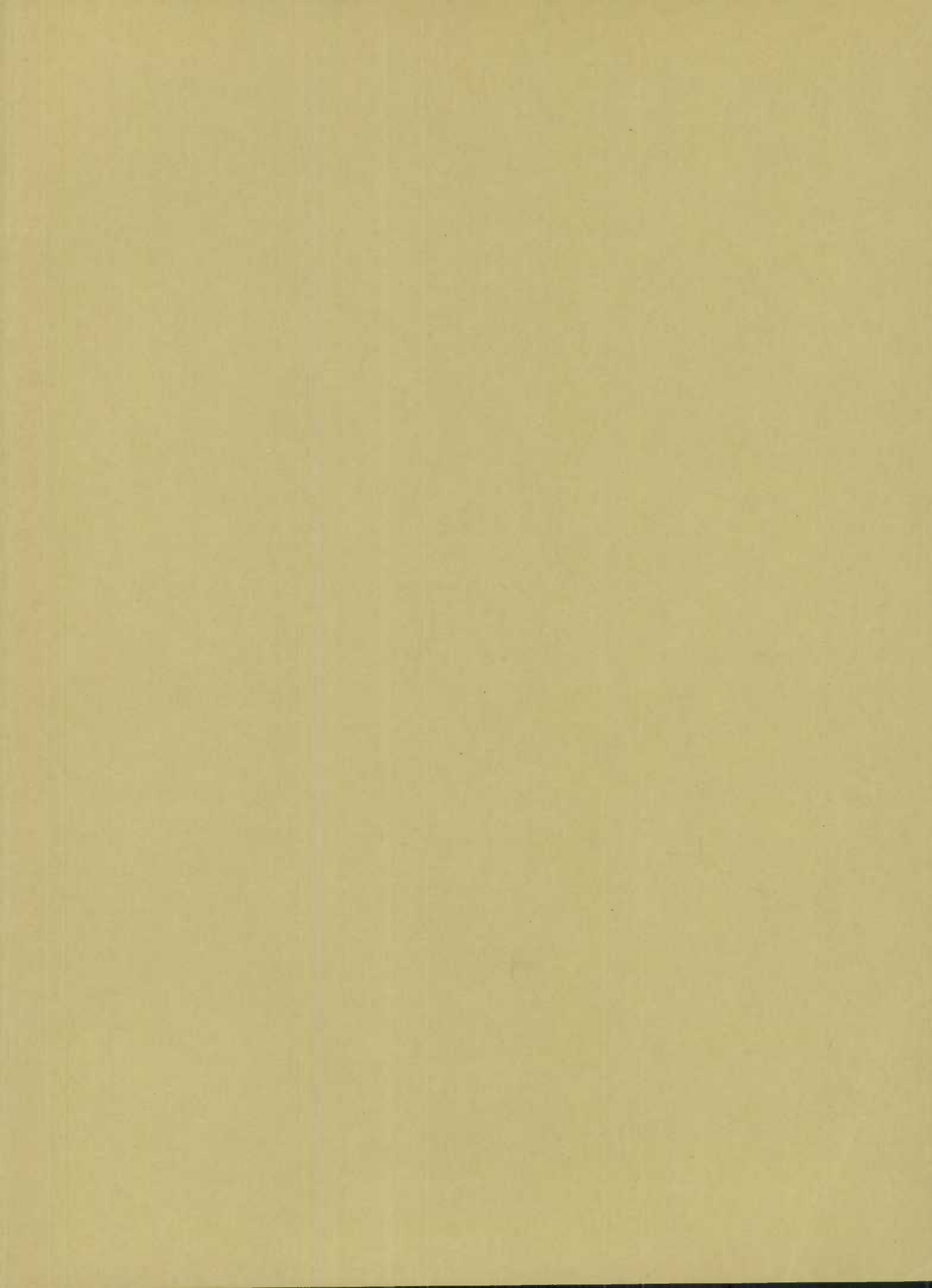
Traveller's Vehicle Permits:-

This group is roughly comparable to the combined 60-day and 6-month classifications of former years, but from April 1941 on there are also included a number of commuters' permits not previously covered.

Canadian Cars:-

Prior to April 1941, the count of "less-than-24 hour" Canadian cars as previously published was not complete for some ports.

^{1/} Entries into the Maritime Provinces are principally through New Brunswick ports.



STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010701009