

**Motor Transport Traffic.\***—Surveys of motor transport traffic in all provinces were placed on a continuing basis in 1957. Approximately 3 p.c. of total registrations were sampled for surveys of truck operations during each quarter of 1960. Each quarterly sample was spread over three survey weeks with one third of the sample being used for a seven-day period (Sunday through Saturday) per month.

Excluding vehicles that do not perform normal transportation services, such as cranes, tow trucks, road building equipment, etc., the average number of trucks licensed in Canada during the year 1961 was 942,900. Of these, 6.2 p.c. were for-hire carriers, 21.1 p.c. were private intercity trucks, 39.3 p.c. were private trucks operated predominantly within urban areas, and 33.4 p.c. were farm trucks. Almost one third of the total number were registered in Ontario and one half were registered in the two provinces of Ontario and Quebec.

For-hire trucks averaged 200,900 net ton-miles per vehicle and, although amounting to only 6.2 p.c. of total registrations, they accounted for 65 p.c. of the total net ton-miles performed by all commercial trucks in Canada, a result of the comparatively high average yearly mileage of for-hire trucks and also of the heavier average load carried (10.8 tons as compared with an average of 5.2 tons for all trucks). The predominance of heavier vehicles in the for-hire group also explains the low mileage per gallon of gasoline of 6.0 as compared with an average of 9.3 for all vehicles.

\* Statistics are given in more detail in DBS annual reports *Motor Transport Traffic* for Canada and the provinces (Catalogue Nos. 53-207—53-214).

### 12.—Summary Statistics of Truck Population and Traffic, by Type of Operation, 1960 and 1961

Year and Item	For-Hire	Private			Total
		Intercity	Urban	Farm	
<b>1960</b>					
Average Truck Population..... No.	55,016	185,919	361,845	306,620	909,400
Atlantic Provinces..... "	2,075	36,262	21,971	11,692	72,000
Quebec..... "	13,700	29,353	86,947	35,500	165,500
Ontario..... "	20,741	61,956	137,550	62,253	222,500
Manitoba..... "	1,500	2,700	23,700	32,600	60,500
Saskatchewan..... "	1,600	8,618	12,782	81,400	104,400
Alberta..... "	9,400	13,760	25,340	71,000	124,500
British Columbia..... "	6,000	28,270	53,555	12,175	100,000
Miles Travelled..... '000,000	1,348.4	1,861.9	2,104.4	963.3	6,278.1
Atlantic Provinces..... "	28.9	267.1	108.8	43.2	448.0
Quebec..... "	238.7	401.2	642.6	122.7	1,455.2
Ontario..... "	526.3	662.1	753.4	189.7	2,131.5
Manitoba..... "	77.3	40.2	171.8	81.2	370.6
Saskatchewan..... "	60.3	95.2	62.5	227.7	445.7
Alberta..... "	255.4	170.9	126.5	255.7	803.5
British Columbia..... "	111.5	225.2	238.8	43.1	618.6
Miles per gallon of gasoline..... No.	6.0	9.9	11.0	12.7	9.6
Average weight of goods carried..... ton	10.1	4.2	1.7	1.4	5.0
Average net ton-miles per truck..... No.	181,500	18,200	4,900	1,500	17,200
Capacity utilized..... p.c.	56.8	40.0	34.4	27.1	47.4
Average gross ton-miles per truck..... No.	407,600	54,600	19,700	7,300	46,500
<b>1961</b>					
Average Truck Population..... No.	58,306	198,804	370,942	314,848	942,900
Atlantic Provinces..... "	2,001	37,013	22,326	11,360	72,700
Quebec..... "	14,800	34,684	87,816	40,400	177,700
Ontario..... "	21,305	69,283	139,398	62,314	292,300
Manitoba..... "	1,600	2,900	25,700	33,300	63,500
Saskatchewan..... "	1,700	9,542	12,558	83,900	107,700
Alberta..... "	10,700	19,664	24,536	72,200	127,100
British Columbia..... "	6,200	25,718	58,608	11,374	101,900
Miles Travelled..... '000,000	1,486.2	2,126.4	2,224.0	923.9	6,760.5
Atlantic Provinces..... "	30.2	293.5	121.7	45.0	490.4
Quebec..... "	301.1	468.9	657.2	123.6	1,550.8
Ontario..... "	587.9	785.2	797.5	186.7	2,357.3