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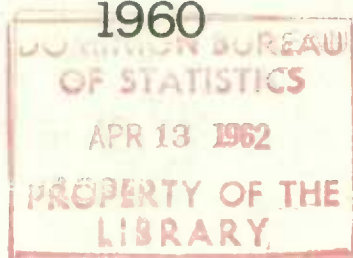
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MOTOR TRANSPORT TRAFFIC PROVINCE OF MANITOBA

1960



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TABLE OF CONTENTS

| | Page |
|--|------|
| Chart 1. Truck Registrations by Type of Operation | 4 |
| 2. Net Ton Miles by Type of Operation | 4 |
| Introduction | 5 |
| Section I. Traffic Performed by Manitoba Registered Trucks Inside and Outside the Province, January 1 - December 31, 1960 | |
| Table | |
| 1. All Trucks by Type of Operation | 7 |
| 2. All Trucks by Gross Vehicle Weight Group | 7 |
| 3. Selected Statistics by Gross Vehicle Weight Group | 8 |
| 4. Selected Statistics by Commodity Group | 8 |
| Section II. Traffic Performed by Manitoba Registered Trucks Within the Province, January 1 - December 31, 1960 | |
| 5. All Trucks by Type of Operation | 9 |
| 6. All Trucks by Gross Vehicle Weight Group | 9 |
| Section III. Interprovincial and International Traffic Performed by Manitoba Registered Trucks, January 1 - December 31, 1960 | |
| 7. Tons of Goods Carried by Province of Origin and Destination | 10 |
| 8. Selected Statistics by Commodity Group | 10 |
| Appendix | |
| A. Population B. Survey Response | 11 |

PROVINCE OF MANITOBA
JANUARY 1—DECEMBER 31, 1960

CHART — 1

TRUCK REGISTRATIONS BY TYPE OF OPERATION

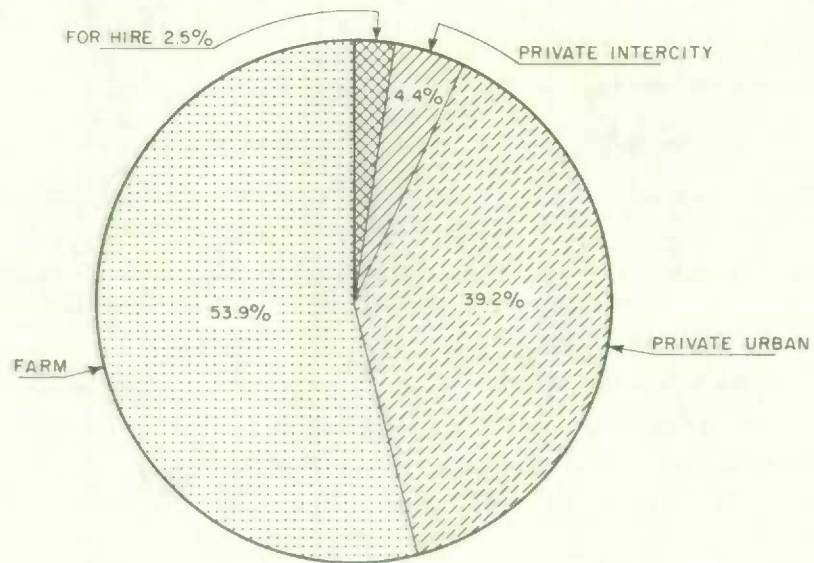
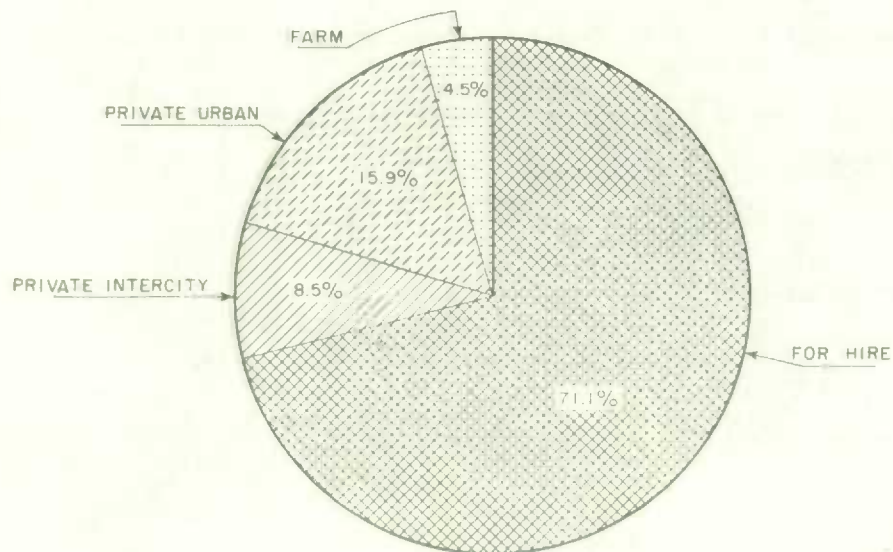


CHART — 2

NET TON MILES BY TYPE OF OPERATION



INTRODUCTION

The 1960 annual report of motor transport traffic in the Province of Manitoba is based upon a sample of approximately 9 per cent of trucks registered in the province. (The decrease from 11 per cent in 1959 to 9 per cent in 1960 is due to a change in the sample selection ratios whereby fewer trucks of a low gross vehicle weight were selected while the selection ratios for heavier trucks were increased. This change had a noticeable effect on the number of farm vehicles included in the sample.) To allow for seasonal variations in traffic and to ensure that the selected vehicles represented current registrations the sample was selected in four quarterly segments with approximately one fourth of the total selected each quarter. 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. The surveys were therefore spread over twelve weeks during the year.

All trucks registered in the province are represented except: (a) those not engaged in transportation services; and (b) military and other government-owned vehicles. Trailers as such were excluded from the sample but details of tractor-trailer combinations were obtained by including the power units or tractors in the survey.

Prior to 1959 a sample survey of intercity buses was conducted in conjunction with the truck traffic survey. However, it was not possible to survey buses in all provinces and, as some traffic data are also collected for the annual publication "Passenger Bus Statistics", catalogue no. 53-215, it was decided to discontinue the sample survey of buses for the present.

Vehicles in the sample are stratified by type of operation and by gross vehicle weight group. The four functional categories used are: for hire, private intercity, private urban and farm. For hire vehicles are those operated for compensation or gain according to licence; private intercity vehicles

are those owned and operated by firms and individuals on intercity routes to transport their own goods; private urban vehicles are those operated only within urban areas; and farm trucks are those operated by farmers primarily to transport farm produce and supplies.

In Manitoba, trucks operated on a highway for compensation are classed as Public Service Vehicles and are issued with a "PSV" licence plate. Vehicles owned and operated on intercity routes by business, industry and individuals to transport their own raw materials, finished goods and merchandise are classed as commercial trucks and issued with a "CT" licence. Those operated in or within fifteen miles of any city, town or village in which the owner has his place of business are issued with a "T" or a "DC" licence. Trucks owned and operated by farmers are issued with an "FT" licence.

In this report vehicles have been classified into the four functional categories as follows:

- For hire — "PSV" licensed vehicles.
- Private intercity — "CT" licensed vehicles.
- Private urban — "T" and "DC" licensed vehicles.
- Farm — "FT" licensed vehicles.

A number of urban trucks are operated for compensation but these vehicles are not included in the for hire category. As a result, the data shown throughout this report as "for hire" are understated and those for the "private urban" category are overstated by the extent of the urban for hire vehicles classified as "private urban".

Further information on the history and the organization of motor transport traffic surveys may be found in the reports entitled "Motor Transport Traffic, National Estimates", catalogue no. 53-207, for 1957, 1958 and 1959.

Expansion of Survey Results

Prior to 1959 the distribution of sample vehicles by gross vehicle weight group and by type of operation was used to provide population estimates as at the time of the sample selection. Sample results were then expanded to represent the operations of all trucks registered in the province by multiplying the sample results by the inverse ratio of the sample to the population and by the ratio of three months to one week. The expanded data for each of the four quarterly segments were added together to obtain annual provincial estimates.

Using this method it was found that in some provinces the truck population varied greatly from quarter to quarter. In many cases these changes were not due to an increase or decrease in the actual truck population but were merely the result of the sample being chosen from an incomplete set of registration files.

To improve the accuracy of the provincial estimates the sample results, since 1959, have been blown up to represent the characteristics of a constant average population throughout the year

rather than the population as at four different periods during the year. For this purpose the peak quarterly registration population of the preceding year is deemed to be the average population for the current year. The breakdown of the average population into classes and gross vehicle weight groups is based upon the distribution reported in the whole of the previous year.

The estimated population of trucks performing transportation services in Manitoba during the year rose 2.4 per cent to 60,500 from 59,087 in 1959. Of these 1,500 or 2.5 per cent were for hire trucks; 2,700 or 4.4 per cent were private intercity vehicles; 23,700 or 39.2 per cent were private vehicles operating wholly within urban areas; and 32,600 or 53.9 per cent were farm trucks.

In the following tables blanks appear for some breakdowns of diesel fuel and other fuel by type of operation and by gross vehicle weight. In most of these instances no vehicles were chosen belonging to these classifications in any of the quarterly sample selections. However in one or two cases a few vehicles were selected but the data collected were considered too unreliable to publish. Even where no vehicles were selected it does not necessarily follow that there were no vehicles in the province belonging to these classifications.

Section I: Traffic Inside and Outside the Province

Section I contains estimates of total traffic performed both inside and outside the province by Manitoba registered trucks.

A new table has been added to this section which summarizes for the year the quarterly commodity tables included in the quarterly report, "Motor Transport Traffic, National Estimates", catalogue no. 53-004.

Although comprising only 2.5 per cent of Manitoba's truck population, for hire vehicles accounted for 71.1 per cent of the total net ton miles and 10.2 per cent of the total tons of goods carried during 1960. This results from the high average yearly mileage of these trucks, 51,600 miles as

compared to 6,100 miles for all trucks, and from the heavy average load carried of 11.8 tons compared to 5.4 tons for all trucks. Since four fifths of the for hire vehicles have a gross vehicle weight of over 10 tons the heavier loads carried by these trucks are to be expected. The predominance of heavier vehicles in the for hire class also explains the low estimate of miles per gallon of gasoline, 5.4 compared with 9.6 for all trucks.

It is estimated that urban operations accounted for 0.6 per cent of the total net ton miles performed by Manitoba registered for hire trucks and 11.7 per cent of the total net ton miles performed by private intercity vehicles.

Some trucks in Manitoba under 10,000 lb. gross vehicle weight are used essentially for personal transportation. Such vehicles accounted for about 12 per cent of the total mileage travelled by Manitoba registered trucks.

Section II: Traffic Within the Province

This section presents estimates of traffic performed by Manitoba registered trucks entirely inside the province and excludes the "outside the province" portion of interprovincial and international traffic as well as any traffic performed entirely outside the province. Comparing the data in Section I and Section II it will be noted that for hire vehicles accumulated 72.0 per cent and private intercity 22.4 per cent of their total net ton miles outside Manitoba.

Section III: Interprovincial and International Traffic

Interprovincial and international traffic accounted for a significant proportion of the total traffic performed by for hire vehicles, representing approximately three quarters of the total net ton miles performed and three fifths of the revenue earned by these vehicles. Almost one half of the total tons of goods carried in this type of traffic by Manitoba registered for hire trucks was transported to or from Ontario and over one third was moved to or from Saskatchewan.

Appendix

During the year survey questionnaires were sent to the owners or operators of 5,255 trucks. Of this number 2,084 were returned completed and 1,633 trucks were reported not used during the

survey week. The remaining 1,538 were either returned incomplete and unusable or not returned at all.

February 20, 1962.

**SECTION I. TRAFFIC PERFORMED BY MANITOBA REGISTERED TRUCKS INSIDE AND OUTSIDE THE PROVINCE
JANUARY 1-DECEMBER 31, 1960**

TABLE 1. All Trucks by Type of Operation

| | For hire | Private | | | Total |
|---|-----------|-----------|---------|---------|-----------|
| | | Intercity | Urban | Farm | |
| Mileage: | | | | | |
| Total mileage travelled..... '000 | 77,339 | 40,159 | 171,888 | 81,211 | 370,597 |
| Average yearly mileage per truck | 51,600 | 14,900 | 7,300 | 2,500 | 6,100 |
| Average distance each ton was carried..... | 319.6 | 54.8 | 11.1 | 12.2 | 45.7 |
| Percentage of total mileage travelled empty | 18.3 | 31.1 | 57.1 | 65.1 | 47.9 |
| Fuel: | | | | | |
| Total gallons of gasoline consumed..... '000 | 7,151 | 4,544 | 15,965 | 6,797 | 34,457 |
| Miles per gallon of gasoline..... | 5.4 | 8.5 | 10.7 | 11.9 | 9.6 |
| Total gallons of diesel oil consumed..... '000 | 6,985 | 234 | 88 | — | 7,307 |
| Miles per gallon of diesel oil..... | 5.5 | 5.8 | 5.6 | — | 5.5 |
| Total gallons of other fuel consumed..... '000 | — | — | — | — | — |
| Miles per gallon of other fuel..... | — | — | — | — | — |
| Weight of goods carried: | | | | | |
| Total tons of goods carried..... '000 | 2,326 | 1,619 | 15,071 | 3,871 | 22,887 |
| Average weight carried ¹ ton | 11.8 | 3.2 | 2.3 | 1.7 | 5.4 |
| Net ton miles: | | | | | |
| Total net ton miles performed..... '000 | 743,514 | 88,675 | 166,612 | 47,042 | 1,045,843 |
| Average net ton miles per truck..... | 495,700 | 32,800 | 7,000 | 1,400 | 17,300 |
| Capacity ton miles: | | | | | |
| Total capacity ton miles ² '000 | 1,124,960 | 207,060 | 488,287 | 169,663 | 1,989,970 |
| Average capacity ton miles per truck | 750,000 | 76,700 | 20,600 | 5,200 | 32,900 |
| Percentage of capacity utilized..... | 66.1 | 42.8 | 34.1 | 27.7 | 52.6 |
| Gross ton miles: | | | | | |
| Total gross ton miles ³ '000 | 1,647,185 | 261,835 | 642,475 | 245,768 | 2,797,263 |
| Average gross ton miles per truck..... | 1,098,100 | 97,000 | 27,100 | 7,500 | 46,200 |
| Revenue: | | | | | |
| Total revenue..... \$'000 | 33,515 | — | — | — | — |
| Revenue per ton mile..... ¢ | 4.5 | — | — | — | — |
| Revenue per mile (total mileage travelled)..... ¢ | 43.3 | — | — | — | — |
| Average revenue per truck..... \$ | 22,300 | — | — | — | — |
| Estimated annual population | 1,500 | 2,700 | 23,700 | 32,600 | 60,500 |

TABLE 2. All Trucks by Gross Vehicle Weight Group

| | 0-2½ tons 0-5,000 lb. | 2½-5 tons 5,001-10,000 lb. | 5-7½ tons 10,001-15,000 lb. | 7½-10 tons 15,001-20,000 lb. | 10-15 tons 20,001-30,000 lb. | Over 15 tons 30,001 lb. and over | Total |
|---|-----------------------------|----------------------------------|-----------------------------------|------------------------------------|------------------------------------|--|-----------|
| Mileage: | | | | | | | |
| Total mileage travelled | '000 | 52,629 | 157,641 | 16,575 | 33,555 | 26,468 | 370,597 |
| Average yearly mileage per truck | | 6,900 | 4,300 | 2,800 | 5,500 | 11,400 | 6,100 |
| Average distance each ton was carried | | 14.7 | 21.4 | 13.5 | 12.9 | 15.2 | 45.7 |
| Percentage of total mileage travelled empty | | 69.3 | 59.2 | 36.3 | 38.4 | 35.6 | 47.9 |
| Fuel: | | | | | | | |
| Total gallons of gasoline consumed | '000 | 3,474 | 12,471 | 1,773 | 4,183 | 3,721 | 34,457 |
| Miles per gallon of gasoline | | 15.1 | 12.6 | 9.4 | 8.0 | 7.1 | 9.6 |
| Total gallons of diesel oil consumed | '000 | — | — | — | — | — | 7,307 |
| Miles per gallon of diesel oil | | — | — | — | — | — | 5.5 |
| Total gallons of other fuel consumed | '000 | — | — | — | — | — | — |
| Miles per gallon of other fuel | | — | — | — | — | — | — |
| Weight of goods carried: | | | | | | | |
| Total tons of goods carried | '000 | 233 | 2,061 | 1,371 | 5,473 | 5,482 | 23,887 |
| Average weight carried ¹ | ton | 0.2 | 0.7 | 1.8 | 3.4 | 4.9 | 5.4 |
| Net ton miles: | | | | | | | |
| Total net ton miles performed | '000 | 3,428 | 44,152 | 18,484 | 70,390 | 83,299 | 1,045,843 |
| Average net ton miles per truck | | 500 | 1,200 | 3,200 | 11,500 | 36,000 | 17,300 |
| Capacity ton miles: | | | | | | | |
| Total capacity ton miles ² | '000 | 41,773 | 211,831 | 56,724 | 180,519 | 192,321 | 1,989,970 |
| Average capacity ton miles per truck | | 5,500 | 5,800 | 9,700 | 29,400 | 83,100 | 32,900 |
| Percentage of capacity utilized | | 8.2 | 20.8 | 32.6 | 39.0 | 43.3 | 52.6 |
| Gross ton miles: | | | | | | | |
| Total gross ton miles ³ | '000 | 90,556 | 376,650 | 76,303 | 206,811 | 208,835 | 2,797,263 |
| Average gross ton miles per truck | | 11,900 | 10,300 | 13,100 | 33,700 | 90,300 | 46,200 |
| Estimated annual population | | 7,594 | 36,587 | 5,829 | 6,131 | 2,313 | 60,500 |

See footnotes at end of Table 6, page 9.

TABLE 3. Selected Statistics by Gross Vehicle Weight Group

| Gross vehicle weight | For hire | | | | | | |
|----------------------------|-------------------------|---------------------------------|---------------------|------------------------|--------------------------|---------------|----------------------|
| | Weight of goods carried | Total miles travelled with load | Total net ton miles | Average weight carried | Average distance per ton | Total revenue | Revenue per ton mile |
| | '000 tons | '000 | '000 | tons | miles | \$'000 | ¢ |
| 20,000 lb. and under | 188 | 3,120 | 7,560 | 2.4 | 40.3 | 1,313 | 17.4 |
| 20,001-30,000 lb. | 355 | 6,132 | 25,919 | 4.2 | 72.9 | 2,710 | 10.5 |
| 30,001-50,000 lb. | 322 | 11,834 | 87,567 | 7.4 | 271.8 | 6,872 | 7.8 |
| 50,001 lb. and over | 1,461 | 42,079 | 622,468 | 14.8 | 428.0 | 22,620 | 3.6 |
| Totals | 2,326 | 63,165 | 743,514 | 11.8 | 319.6 | 33,515 | 4.5 |
| | Private intercity | | | | | | |
| | Weight of goods carried | Total miles travelled with load | Total net ton miles | Average weight carried | Average distance per ton | | |
| | '000 tons | '000 | '000 | tons | miles | | |
| 10,000 lb. and under | 210 | 13,140 | 8,281 | | 0.6 | | 39.4 |
| 10,001-20,000 lb. | 408 | 6,545 | 16,527 | | 2.5 | | 40.5 |
| 20,001-30,000 lb. | 374 | 3,529 | 16,957 | | 4.8 | | 45.4 |
| 30,001 lb. and over | 627 | 4,440 | 46,910 | | 10.6 | | 74.8 |
| Totals | 1,619 | 27,654 | 88,675 | | 3.2 | | 54.8 |

TABLE 4. Selected Statistics by Commodity Group

| Commodity group | For hire | | | | | | |
|--------------------------------------|-------------------------|---------------------------------|---------------------|------------------------|--------------------------|---------------|----------------------|
| | Weight of goods carried | Total miles travelled with load | Total net ton miles | Average weight carried | Average distance per ton | Total revenue | Revenue per ton mile |
| | '000 tons | '000 | '000 | tons | miles | \$'000 | ¢ |
| Agricultural products..... | 44 | 2,285 | 35,130 | 15.4 | 791.8 | 434 | 1.2 |
| Animals and animal products | 364 | 12,593 | 124,012 | 9.8 | 340.8 | 5,023 | 4.1 |
| Mine products | 14 | 125 | 880 | 7.0 | 62.2 | 327 | 37.2 |
| Forest products | 22 | 406 | 4,868 | 12.0 | 218.5 | 201 | 4.1 |
| Manufactures and miscellaneous | 1,240 | 30,133 | 379,389 | 12.8 | 305.9 | 17,823 | 4.7 |
| N.O.S. general freight | 642 | 17,623 | 199,235 | 11.3 | 310.5 | 9,707 | 4.9 |
| Totals | 2,326 | 63,165 | 743,514 | 11.8 | 319.6 | 33,515 | 4.5 |
| | Private intercity | | | | | | |
| | Weight of goods carried | Total miles travelled with load | Total net ton miles | Average weight carried | Average distance per ton | | |
| | '000 tons | '000 | '000 | tons | miles | | |
| Agricultural products..... | 86 | 2,453 | 10,672 | | 4.4 | | 124.5 |
| Animals and animal products | 133 | 5,427 | 17,949 | | 3.3 | | 135.3 |
| Mine products | 87 | 368 | 4,858 | | 13.2 | | 55.9 |
| Forest products | 45 | 546 | 4,086 | | 7.5 | | 91.3 |
| Manufactures and miscellaneous | 1,039 | 18,075 | 47,217 | | 2.6 | | 45.4 |
| N.O.S. general freight | 229 | 785 | 3,893 | | 5.0 | | 17.0 |
| Totals | 1,619 | 27,654 | 88,675 | | 3.2 | | 54.8 |

**SECTION II. TRAFFIC PERFORMED BY MANITOBA REGISTERED TRUCKS WITHIN THE PROVINCE
JANUARY 1 - DECEMBER 31, 1960**

TABLE 5. All Trucks by Type of Operation

| | | For hire | Private | | | Total |
|---|--------|----------|-----------|---------|---------|-----------|
| | | | Intercity | Urban | Farm | |
| Mileage: | | | | | | |
| Total mileage travelled | '000 | 31,190 | 36,718 | 171,888 | 81,211 | 321,007 |
| Average yearly mileage per truck | | 20,800 | 13,600 | 7,300 | 2,500 | 5,300 |
| Average distance each ton was carried | | 94.5 | 43.9 | 11.1 | 12.2 | 21.6 |
| Percentage of total mileage travelled empty | | 22.2 | 32.0 | 57.1 | 65.1 | 52.8 |
| Fuel: | | | | | | |
| Total gallons of gasoline consumed | '000 | 4,144 | 4,153 | 15,965 | 6,797 | 31,059 |
| Miles per gallon of gasoline | | 5.7 | 8.7 | 10.7 | 11.9 | 10.1 |
| Total gallons of diesel oil consumed | '000 | 1,307 | 78 | 88 | — | 1,473 |
| Miles per gallon of diesel oil | | 5.7 | 6.0 | 5.6 | — | 5.7 |
| Total gallons of other fuel consumed | '000 | — | — | — | — | — |
| Miles per gallon of other fuel | | — | — | — | — | — |
| Weight of goods carried: | | | | | | |
| Total tons of goods carried | '000 | 2,206 | 1,566 | 15,071 | 3,871 | 22,714 |
| Average weight carried ¹ | ton | 8.6 | 2.8 | 2.3 | 1.7 | 3.2 |
| Net ton miles: | | | | | | |
| Total net ton miles performed | '000 | 208,517 | 68,825 | 166,612 | 47,042 | 490,996 |
| Average net ton miles per truck | | 139,000 | 25,500 | 7,000 | 1,400 | 8,100 |
| Capacity ton miles: | | | | | | |
| Total capacity ton miles ² | '000 | 392,238 | 169,054 | 488,287 | 169,663 | 1,219,242 |
| Average capacity ton miles per truck | | 261,500 | 62,600 | 20,600 | 5,200 | 20,200 |
| Percentage of capacity utilized | | 53.2 | 40.7 | 34.1 | 27.7 | 40.3 |
| Gross ton miles: | | | | | | |
| Total gross ton miles ³ | '000 | 501,820 | 213,746 | 642,475 | 245,768 | 1,603,609 |
| Average gross ton miles per truck | | 334,500 | 79,200 | 27,100 | 7,500 | 26,500 |
| Revenue: | | | | | | |
| Total revenue | \$'000 | 14,499 | — | — | — | — |
| Revenue per ton mile | ¢ | 7.0 | — | — | — | — |
| Revenue per mile (total mileage travelled) | ¢ | 46.5 | — | — | — | — |
| Average revenue per truck | \$ | 9,700 | — | — | — | — |
| Estimated annual population | | 1,500 | 2,700 | 23,700 | 32,600 | 60,500 |

TABLE 6. All Trucks by Gross Vehicle Weight Group

| | 0-2½ tons 0-5,000 lb. | 2½-5 tons 5,001-10,000 lb. | 5-7½ tons 10,001-15,000 lb. | 7½-10 tons 15,001-20,000 lb. | 10-15 tons 20,001-30,000 lb. | Over 15 tons 30,001 lb. and over | Total |
|--|-----------------------------|----------------------------------|-----------------------------------|------------------------------------|------------------------------------|--|-----------|
| Mileage: | | | | | | | |
| Total mileage travelled.....'000 | 52,629 | 157,290 | 16,529 | 32,645 | 25,642 | 36,272 | 321,007 |
| Average yearly mileage per truck | 6,900 | 4,300 | 2,800 | 5,300 | 11,100 | 17,700 | 5,300 |
| Average distance each ton was carried | 14.7 | 21.4 | 13.5 | 12.6 | 14.9 | 33.8 | 21.6 |
| Percentage of total mileage travelled empty.. | 69.3 | 59.3 | 36.4 | 39.1 | 35.1 | 33.2 | 52.8 |
| Fuel: | | | | | | | |
| Total gallons of gasoline consumed '000 | 3,474 | 12,446 | 1,768 | 4,071 | 3,591 | 5,709 | 31,059 |
| Miles per gallon of gasoline..... | 15.1 | 12.6 | 9.3 | 8.0 | 7.1 | 4.9 | 10.1 |
| Total gallons of diesel oil consumed '000 | — | — | — | — | — | 1,473 | 1,473 |
| Miles per gallon of diesel oil..... | — | — | — | — | — | 5.7 | 5.7 |
| Total gallons of other fuel consumed '000 | — | — | — | — | — | — | — |
| Miles per gallon of other fuel..... | — | — | — | — | — | — | — |
| Weight of goods carried: | | | | | | | |
| Total tons of goods carried '000 | 233 | 2,061 | 1,367 | 5,484 | 5,468 | 8,121 | 22,714 |
| Average weight carried ¹ ton | 0.2 | 0.7 | 1.8 | 3.5 | 4.9 | 11.3 | 3.2 |
| Net ton miles: | | | | | | | |
| Total net ton miles performed '000 | 3,428 | 44,075 | 18,429 | 68,902 | 81,323 | 274,839 | 490,996 |
| Average net ton miles per truck | 500 | 1,200 | 3,200 | 11,200 | 35,200 | 134,300 | 8,100 |
| Capacity ton miles: | | | | | | | |
| Total capacity ton miles ² '000 | 41,773 | 211,254 | 56,599 | 175,769 | 185,690 | 548,157 | 1,219,242 |
| Average capacity ton miles per truck | 5,500 | 5,800 | 9,700 | 28,700 | 80,300 | 267,900 | 20,200 |
| Percentage of capacity utilized..... | 8.2 | 20.9 | 32.6 | 39.2 | 43.8 | 50.1 | 40.3 |
| Gross ton miles: | | | | | | | |
| Total gross ton miles ³ '000 | 90,556 | 375,746 | 76,101 | 201,580 | 202,640 | 657,186 | 1,603,809 |
| Average gross ton miles per truck | 11,900 | 10,300 | 13,100 | 32,900 | 87,600 | 321,200 | 26,500 |
| Estimated annual population | 7,594 | 36,587 | 5,829 | 6,131 | 2,313 | 2,046 | 60,500 |

¹ Net ton miles divided by miles travelled with load.² Capacity ton miles are determined by multiplying the actual number of miles travelled by the estimated capacity or the weight of the heaviest load carried, whichever is larger.³ Gross ton miles performed are determined by adding to the total ton miles performed the weight of the vehicle empty (tare) multiplied by total miles travelled.

**SECTION III. INTERPROVINCIAL AND INTERNATIONAL TRAFFIC PERFORMED BY MANITOBA REGISTERED TRUCKS
JANUARY 1- DECEMBER 31, 1960**

TABLE 7. Tons of Goods Carried by Province of Origin and Destination

| Origin and destination | For hire | | | Private intercity ¹ | | | Total ¹ | | |
|---------------------------------------|---------------|-----------------|------------|--------------------------------|-----------------|-------|--------------------|-----------------|-------|
| | Into Manitoba | Out of Manitoba | Total | Into Manitoba | Out of Manitoba | Total | Into Manitoba | Out of Manitoba | Total |
| | '000 tons | | | | | | | | |
| Newfoundland | — | — | — | | | | | | |
| Prince Edward Island | — | — | — | | | | | | |
| Nova Scotia | — | — | — | | | | | | |
| New Brunswick | — | — | — | | | | | | |
| Quebec | 18 | 19 | 37 | | | | | | |
| Ontario | 145 | 197 | 342 | | | | | | |
| Saskatchewan | 156 | 110 | 266 | | | | | | |
| Alberta | 27 | 44 | 71 | | | | | | |
| British Columbia | 10 | 5 | 15 | | | | | | |
| Yukon and Northwest Territories | — | — | — | | | | | | |
| United States | 25 | 3 | 28 | | | | | | |
| Totals | 381 | 378 | 759 | | | | | | |

TABLE 8. Selected Statistics by Commodity Group

| Commodity group | For hire | | | | | | |
|--------------------------------------|--------------------------------|---------------------------------|---------------------|------------------------|--------------------------|----------------|----------------------|
| | Weight of goods carried | Total miles travelled with load | Total net ton miles | Average weight carried | Average distance per ton | Total revenue | Revenue per ton mile |
| | '000 tons | '000 | '000 | tons | miles | \$'000 | c |
| Agricultural products | 25 | 2, 119 | 33, 894 | 16. 0 | 1, 368. 5 | 350 | 1. 0 |
| Animals and animal products | 88 | 6, 016 | 83, 531 | 13. 9 | 945. 4 | 2, 083 | 2. 5 |
| Mine products ¹ | — | — | — | — | — | — | — |
| Forest products ¹ | — | — | — | — | — | — | — |
| Manufactures and miscellaneous | 437 | 21, 665 | 286, 323 | 13. 2 | 655. 6 | 12, 069 | 4. 2 |
| N.O.S. general freight | 209 | 9, 487 | 140, 323 | 14. 8 | 672. 1 | 5, 558 | 4. 0 |
| Totals | 759 | 39, 287 | 544, 071 | 13. 8 | 717. 1 | 20, 060 | 3. 7 |
| | Private intercity ¹ | | | | | | |
| | Weight of goods carried | Total miles travelled with load | Total net ton miles | Average weight carried | Average distance per ton | | |
| | '000 tons | '000 | '000 | tons | miles | | |
| Agricultural products | | | | | | | |
| Animals and animal products | | | | | | | |
| Mine products | | | | | | | |
| Forest products | | | | | | | |
| Manufactures and miscellaneous | | | | | | | |
| N.O.S. general freight | | | | | | | |
| Totals | | | | | | | |

¹ Reliable statistics not available.

APPENDIX

| Type of operation | A. Population | | | | | | |
|---|--|---|---------------------------------------|---|--|---|--------|
| | 0 - 2½ tons 0 - 5,000 lb. | 2½ - 5 tons 5,001 - 10,000 lb. | 5 - 7½ tons 10,001 - 15,000 lb. | 7½ - 10 tons 15,001 - 20,000 lb. | 10 - 15 tons 20,001 - 30,000 lb. | Over 15 tons 30,001 lb. and over | Total |
| Estimated Manitoba truck population in 1960 | | | | | | | |
| For hire | 17 | 33 | 55 | 195 | 244 | 956 | 1,500 |
| Private: | | | | | | | |
| Intercity | — | 1,626 | 211 | 358 | 304 | 201 | 2,700 |
| Urban | 5,138 | 12,297 | 1,448 | 2,656 | 1,307 | 854 | 23,700 |
| Farm | 2,439 | 22,631 | 4,115 | 2,922 | 458 | 35 | 32,600 |
| Totals | 7,594 | 36,587 | 5,829 | 6,131 | 2,313 | 2,046 | 60,500 |
| B. Survey Response | | | | | | | |
| | Total number of trucks selected in samples | Number of questionnaires returned completed | | Number of sampled trucks reported not in use during survey week | | Number of questionnaires not returned or returned incomplete and unusable | |
| For hire | 794 | 435 | | 151 | | 208 | |
| Private: | | | | | | | |
| Intercity | 496 | 281 | | 120 | | 95 | |
| Urban | 2,641 | 1,038 | | 778 | | 825 | |
| Farm | 1,324 | 330 | | 584 | | 410 | |
| Totals | 5,255 | 2,084 | | 1,633 | | 1,538 | |

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