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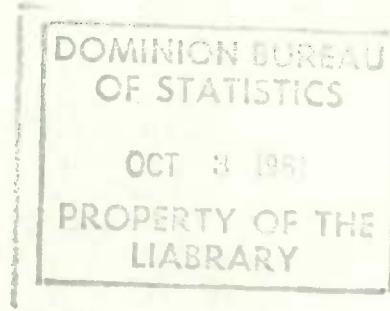
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CANADA

## MOTOR TRANSPORT TRAFFIC NATIONAL ESTIMATES

FOURTH QUARTER, 1960



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MOTOR TRANSPORT TRAFFIC - NATIONAL ESTIMATES

FOURTH QUARTER, 1960

This quarterly publication has been designed to provide commodity detail which has become available from the sample surveys of commercial motor vehicles conducted in each of the ten provinces on a continuing quarterly basis. For a complete description of the design of the sample as well as the methods and procedures, reference should be made to the publication "Motor Transport Traffic - National Estimates, 1957," Catalogue No. 53-207.

The quarterly series covers the operation of intercity vehicles, both private and for hire, but it should be noted that urban services of these vehicles are necessarily included. The operations of vehicles classed as farm and urban are described in the annual Motor Transport Traffic reports but are excluded from this publication.

This report includes tables dealing with for hire vehicles and private intercity vehicles. For each class the data are broken down to show operations on trips up to and including 50 miles and on trips over 50 miles as well as total operations.

For purposes of comparison with other modes of transport, the Railway Freight Commodity Statistics Classification has been generally followed (see Appendix I). However, where sufficient descriptive detail was not reported for a particular item it was necessary to assign it to a N.O.S. (not otherwise specified) class. Also, mixed truckloads of goods which were within the same main commodity group, such as agricultural products, have been included with "other agricultural products". However, when the commodities reported for a mixed truckload belonged to more than one of the five main commodity groups, they have been assigned to the "N.O.S. general freight" group. Therefore the totals shown for individual commodities are understated in proportion to the amount of that commodity which, of necessity, was assigned to one of these general classes.

The results of the provincial sample surveys were expanded to represent the estimated truck population for the thirteen weeks of the quarter and combined for a Canada total. For purposes of comparison and continuity all commodities shown individually in the report for the fourth quarter of 1959 have been retained except those for which the number of trips recorded were very low. It should also be noted that the tonnage for some commodities shown has dropped below 100,000 tons which was the minimum requirement for the separate listing of a commodity in the 1959 reports.

Because of the method of selection, it has been possible to show more commodities individually for the for hire vehicles in tables 1 to 3 than for the private intercity trucks in tables 4 to 6. All other commodities not listed separately have been included in either the "other" figures of the five main commodity groups or in the N.O.S. general freight as previously explained.

Weight of goods carried, miles travelled with load, net ton miles and revenue have been rounded to thousands and average distance per ton has been rounded to tens. Averages were calculated before the figures were rounded. The data in this report are estimates subject to sampling error. As time has not permitted a study of the reliability of the detailed information, the data should be used with caution.

Glossary of Terms

Average distance per ton - average distance each ton was carried. Net ton miles divided by the total weight of goods carried.

Average weight carried per truck - total net ton miles performed divided by miles travelled with load.

For hire vehicles - those vehicles (common and contract) which were operated for compensation and, in most provinces, were identified by a distinct series of licence plate numbers, especially for public service vehicles.

Net ton miles - average weight of goods carried per trip multiplied by the number of loaded miles.

N.O.S. - not otherwise specified. (As a result of insufficient descriptive detail for some of the commodities recorded in the questionnaires, it has been necessary to assign these commodities to the N.O.S. classes rather than to a more specific class.)

Private intercity vehicles - privately owned trucks (both intercity and rural) which were operated beyond urban areas and were not used directly in connection with farm operations.

Weight of goods carried - total weight of goods loaded on the vehicles.

#### For Hire Trucks

In the fourth quarter of 1960, for hire trucks carried an estimated 39,191,000 tons of goods compared with 47,297,000 tons in the fourth quarter of the previous year, a decrease of 17 per cent. However, due to an increase in the average distance per ton to 70 from 60 miles and an unchanged average weight carried per truck of 10 tons, the net ton miles rose 5 per cent to 2,719,239,000. The revenue received for the transportation of goods decreased 1 per cent to \$179,225,000 from \$181,454,-000 in the same quarter of 1959 and the revenue per ton mile declined to 6.6 cents from 7.0 cents.

For trips over 50 miles manufactures and miscellaneous products accounted for 57 per cent of the weight of goods carried, 52 per cent of the net ton miles performed and 54 per cent of the revenue for these for hire trucks.

#### Private Intercity Trucks

Private intercity trucks, in the fourth quarter of 1960, carried an estimated 35,597,000 tons of goods compared with 39,493,000 tons in the fourth quarter of 1959, a decrease of 10 per cent. As the average weight of goods carried per truck and the average distance per ton remained unchanged from the same quarter of the previous year, the net ton miles for these vehicles declined 4 per cent to 941,055,000 from 983,215,000.

For trips over 50 miles, manufactures and miscellaneous products accounted for 63 per cent of the weight of goods carried and 62 per cent of the net ton miles performed by these private intercity trucks.

TABLE 1. Total For Hire Truck Traffic

Commodities	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton	Revenue	Revenue per ton mile
	'000 tons	tons	'000	'000	miles	\$'000	¢
<u>Agricultural products:</u>							
Grain .....	276	11	1,246	13,453	50	709	5.3
Mill products(1) .....	-	-	-	-	-	-	-
Fruit(1) .....	-	-	-	-	-	-	-
Vegetables .....	59	15	1,868	27,358	460	797	2.9
Other agricultural products .....	432	14	5,071	69,813	160	2,797	4.0
Total agricultural products .....	767	14	8,185	110,624	140	4,303	3.9
<u>Animals and animal products:</u>							
Live animals and poultry .....	234	10	6,469	66,894	290	2,790	4.2
Meats and dressed poultry .....	211	12	12,687	156,892	740	5,425	3.5
Dairy products .....	1,118	4	14,725	61,548	60	7,298	11.9
Other animals and animal products .....	388	9	8,227	75,049	190	4,449	5.9
Total animals and animal products .....	1,951	9	42,108	360,383	190	19,962	5.5
<u>Mine products:</u>							
Coal .....	1,264	8	1,053	8,610	10	1,517	17.6
Gravel and sand, N.O.S. ....	11,025	10	9,843	96,342	10	7,518	7.8
Stone and rock .....	1,252	12	1,752	20,433	20	1,007	4.9
Asphalt .....	394	12	485	5,728	20	411	7.2
Other mine products .....	5,187	13	6,030	75,748	20	5,391	7.1
Total mine products .....	19,122	11	19,163	206,861	10	15,844	7.7
<u>Forest products:</u>							
Logs, butts and bolts .....	135	19	198	3,727	30	323	8.7
Lumber, shingles and lath .....	486	14	2,878	40,632	80	2,075	5.1
Other forest products .....	905	11	3,995	44,798	50	2,903	6.5
Total forest products .....	1,526	13	7,071	89,157	60	5,301	5.9
<u>Manufactures and miscellaneous:</u>							
Gasoline .....	278	14	2,176	30,114	110	1,350	4.5
Fuel, road and petroleum residual oils, N.O.S. ....	923	16	3,141	49,557	50	2,213	4.5
Petroleum products, refined, N.O.S. ....	844	14	5,974	83,645	100	4,068	4.9
Chemicals .....	194	17	1,729	30,178	160	1,388	4.6
Manufactured iron and steel .....	327	15	2,112	32,667	100	1,940	5.9
Machinery and machines, N.O.S. ....	294	13	1,596	21,232	70	1,773	8.4
Automobiles, passenger .....	377	8	15,133	122,060	320	9,104	7.5
Vehicle parts, N.O.S. ....	64	13	1,013	13,319	210	962	7.2
Cement .....	1,102	18	3,872	67,840	60	3,246	4.8
Brick, common .....	126	8	319	2,569	20	339	13.2
Brick, N.O.S. and building tile .....	56	13	515	6,726	120	368	5.5
Artificial stone, N.O.S. ....	133	13	349	4,475	30	339	7.6
Lime, N.O.S.(1) .....	-	-	-	-	-	-	-
Paper and paper articles .....	393	12	4,711	56,984	150	2,557	4.5
Building materials, N.O.S. ....	380	12	3,685	43,444	110	2,381	5.5
Beverages .....	279	15	2,899	42,932	150	1,801	4.2
Food products .....	702	11	8,690	92,836	130	5,235	5.6
Feed, animal and poultry, N.O.S. ....	189	7	1,498	11,021	60	932	8.5
Other manufactures and miscellaneous .....	4,502	9	65,114	598,563	130	49,677	8.3
Total manufactures and miscellaneous .....	11,163	11	124,526	1,310,162	120	89,673	6.8
N.O.S. general freight:	4,662	10	61,919	642,052	140	44,142	6.9
<b>GRAND TOTAL</b> .....	<b>39,191</b>	<b>10</b>	<b>262,972</b>	<b>2,719,239</b>	<b>70</b>	<b>179,225</b>	<b>6.6</b>

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 2. For Hire Truck Traffic - Trips up to and Including 50 Miles

Commodities	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton	Revenue	Revenue per ton mile
	'000 tons	tons	'000	'000	miles	\$'000	
<u>Agricultural products:</u>							
Grain .....	191	8	404	3,409	20	321	9.4
Mill products(1) .....	-	-	-	-	-	-	-
Fruit(1) .....	-	-	-	-	-	-	-
Vegetables(1) .....	-	-	-	-	-	-	-
Other agricultural products .....	296	7	583	3,970	10	587	14.8
Total agricultural products .....	487	7	987	7,379	20	908	12.3
<u>Animals and animal products:</u>							
Live animals and poultry .....	88	4	645	2,598	30	528	20.3
Meats and dressed poultry .....	38	5	285	1,295	30	346	26.7
Dairy products .....	938	4	12,202	43,178	50	6,174	14.3
Other animals and animal products .....	144	4	1,064	4,462	30	856	19.2
Total animals and animal products .....	1,208	4	14,196	51,533	40	7,904	15.3
<u>Mine products:</u>							
Coal .....	1,264	8	1,053	8,610	10	1,517	17.6
Gravel and sand, N.O.S. ....	11,025	10	9,843	96,342	10	7,518	7.8
Stone and rock .....	1,252	12	1,752	20,433	20	1,007	4.9
Asphalt .....	394	12	485	5,728	20	411	7.2
Other mine products .....	4,906	10	3,636	36,028	10	3,742	10.4
Total mine products .....	18,841	10	16,769	167,141	10	14,195	8.3
<u>Forest products:</u>							
Logs, butts and bolts .....	135	19	198	3,727	30	323	8.7
Lumber, shingles and lath .....	268	10	492	5,144	20	542	10.5
Other forest products .....	692	12	1,180	14,520	20	1,237	8.5
Total forest products .....	1,095	13	1,870	23,391	20	2,102	9.0
<u>Manufactures and miscellaneous:</u>							
Gasoline .....	65	10	163	1,598	30	100	6.2
Fuel, road and petroleum residual oils, N.O.S. ....	632	13	1,011	13,254	20	724	5.5
Petroleum products, refined, N.O.S. ....	398	5	1,275	6,822	20	1,029	15.1
Chemicals .....	59	18	151	2,695	50	168	6.3
Manufactured iron and steel .....	182	14	355	5,106	30	708	13.9
Machinery and machines, N.O.S. ....	180	11	210	2,346	10	377	16.1
Automobiles, passenger .....	93	8	437	3,498	40	672	19.2
Vehicle parts, N.O.S.(1) .....	-	-	-	-	-	-	-
Cement .....	705	13	624	8,152	10	937	11.5
Brick, common .....	126	8	319	2,569	20	339	13.2
Brick, N.O.S. and building tile(1) .....	-	-	-	-	-	-	-
Artificial stone, N.O.S. ....	133	13	349	4,475	30	339	7.6
Lime, N.O.S.(1) .....	-	-	-	-	-	-	-
Paper and paper articles .....	126	6	411	2,327	20	266	11.4
Building materials, N.O.S. ....	185	6	767	4,437	20	706	15.9
Beverages .....	93	7	310	2,144	20	324	15.1
Food products .....	358	3	2,635	8,292	20	1,580	19.0
Feed, animal and poultry, N.O.S. ....	125	5	672	3,497	30	617	17.6
Other manufactures and miscellaneous .....	2,655	4	14,857	52,945	20	18,631	35.2
Total manufactures and miscellaneous .....	6,115	5	24,546	124,157	20	27,517	22.2
<u>N.O.S. general freight:</u>							
GRAND TOTAL .....	30,407	6	70,442	429,133	10	64,958	15.1

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 3. For Hire Truck Traffic - Trips Over 50 Miles

Commodities	Weight of goods carried '000 tons	Average weight carried tons	Miles travelled with load '000	Net ton miles '000	Average distance per ton miles	Revenue \$'000	Revenue per ton mile
<u>Agricultural products:</u>							
Grain .....	85	12	842	10,044	120	388	3.9
Mill products(1) .....	-	-	-	-	-	-	-
Fruit(1) .....	-	-	-	-	-	-	-
Vegetables .....	59	15	1,868	27,358	460	797	2.9
Other agricultural products .....	136	15	4,488	65,843	490	2,210	3.4
Total agricultural products .....	280	14	7,198	103,245	370	3,395	3.3
<u>Animals and animal products:</u>							
Live animals and poultry .....	146	11	5,824	64,296	440	2,262	3.5
Meats and dressed poultry .....	173	13	12,402	155,597	900	5,079	3.3
Dairy products .....	180	7	2,523	18,370	100	1,124	6.1
Other animals and animal products .....	244	10	7,163	70,587	290	3,593	5.1
Total animals and animal products .....	743	11	27,912	308,850	420	12,058	3.9
<u>Mine products:</u>							
Coal(1) .....	-	-	-	-	-	-	-
Gravel and sand, N.O.S.(1) .....	-	-	-	-	-	-	-
Stone and rock(1) .....	-	-	-	-	-	-	-
Asphalt(1) .....	-	-	-	-	-	-	-
Other mine products .....	281	17	2,394	39,720	140	1,649	4.2
Total mine products .....	281	17	2,394	39,720	140	1,649	4.2
<u>Forest products:</u>							
Logs, butts and bolts(1) .....	-	-	-	-	-	-	-
Lumber, shingles and lath .....	218	15	2,386	35,488	160	1,533	4.3
Other forest products .....	213	11	2,815	30,278	140	1,666	5.5
Total forest products .....	431	13	5,201	65,766	150	3,199	4.9
<u>Manufactures and miscellaneous:</u>							
Gasoline .....	213	14	2,013	28,516	130	1,250	4.4
Fuel, road and petroleum residual oils, N.O.S. ....	291	17	2,130	36,303	130	1,489	4.1
Petroleum products, refined, N.O.S. ....	446	16	4,699	76,823	170	3,039	4.0
Chemicals .....	135	17	1,578	27,483	200	1,220	4.4
Manufactured iron and steel .....	145	16	1,757	27,561	190	1,232	4.5
Machinery and machines, N.O.S. ....	114	14	1,386	18,886	170	1,396	7.4
Automobiles, passenger .....	284	8	14,696	118,562	420	8,432	7.1
Vehicle parts, N.O.S. ....	64	13	1,013	13,319	210	962	7.2
Cement .....	397	18	3,248	59,688	150	2,309	3.9
Brick, common(1) .....	-	-	-	-	-	-	-
Brick, N.O.S. and building tile .....	56	13	515	6,726	120	368	5.5
Artificial stone, N.O.S.(1) .....	-	-	-	-	-	-	-
Lime, N.O.S.(1) .....	-	-	-	-	-	-	-
Paper and paper articles .....	267	13	4,300	54,657	210	2,291	4.2
Building materials, N.O.S. ....	195	13	2,918	39,007	200	1,675	4.3
Beverages .....	186	16	2,589	40,788	220	1,477	3.6
Food products .....	344	14	6,053	84,544	250	3,655	4.3
Feed, animal and poultry, N.O.S. ....	64	9	826	7,524	120	315	4.2
Other manufactures and miscellaneous .....	1,847	11	50,257	545,618	300	31,046	5.7
Total manufactures and miscellaneous .....	5,048	12	99,980	1,186,005	240	62,156	5.2
<u>N.O.S. general freight:</u>							
GRAND TOTAL .....	8,784	12	192,530	2,290,106	260	114,267	5.0

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 4. Total Private Intercity Truck Traffic

Commodities	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
<u>Agricultural products:</u>					
Grain .....	224	9	1,023	9,353	40
Mill products .....	39	9	137	1,183	30
Fruit .....	53	10	730	7,621	140
Vegetables .....	76	7	967	7,207	100
Other agricultural products .....	275	7	3,790	25,160	90
Total agricultural products .....	667	8	6,647	50,524	80
<u>Animals and animal products:</u>					
Live animals and poultry .....	76	4	1,551	6,067	80
Meats and dressed poultry .....	116	3	5,111	17,315	150
Dairy products .....	525	2	13,859	25,258	50
Other animals and animal products .....	163	4	5,055	22,529	140
Total animals and animal products .....	880	3	25,576	71,169	80
<u>Mine products:</u>					
Coal .....	286	7	878	6,402	20
Gravel and sand, N.O.S. ....	13,835	9	11,586	102,608	10
Stone and rock .....	1,893	10	1,846	19,188	10
Asphalt .....	519	10	788	7,924	20
Other mine products .....	3,153	11	4,486	48,682	20
Total mine products .....	19,686	9	19,584	184,804	10
<u>Forest products:</u>					
Logs, butts and bolts .....	1,141	12	2,592	29,817	30
Wood, fuel .....	184	6	1,264	7,781	40
Pulpwood .....	743	10	2,722	27,434	40
Lumber, shingles and lath .....	596	7	4,483	30,690	50
Other forest products .....	447	5	3,721	19,389	40
Total forest products .....	3,111	8	14,782	115,111	40
<u>Manufactures and miscellaneous:</u>					
Gasoline .....	1,510	10	5,027	49,553	30
Fuel, road and petroleum residual oils, N.O.S. ....	883	9	4,105	37,890	40
Petroleum products refined, N.O.S. ....	1,967	6	9,835	62,837	30
Chemicals(1) .....	-	-	-	-	-
Manufactured iron and steel .....	186	8	1,596	12,643	70
Machinery and machines, N.O.S. ....	206	7	1,990	14,374	70
Cement .....	903	11	1,883	21,433	20
Paper and paper articles .....	105	3	3,372	10,487	100
Building materials, N.O.S. ....	409	3	5,214	16,219	40
Beverages .....	659	6	5,684	36,635	60
Food products .....	622	2	22,865	45,544	70
Feed, animal and poultry, N.O.S. ....	432	7	2,551	18,134	40
Other manufactures and miscellaneous .....	2,324	2	64,154	154,897	70
Total manufactures and miscellaneous .....	10,206	4	128,276	480,646	50
<u>N.O.S. general freight:</u>					
GRAND TOTAL .....	35,597	4	209,751	941,055	30

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 5. Private Intercity Truck Traffic - Trips up to and Including 50 Miles

Commodities	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
<b>Agricultural products:</b>					
Grain .....	160	6	544	3,516	20
Mill products .....	39	9	137	1,183	30
Fruit .....	29	5	149	781	30
Vegetables .....	43	3	385	1,058	30
Other agricultural products .....	141	4	1,496	6,122	40
Total agricultural products .....	412	5	2,711	12,660	30
<b>Animals and animal products:</b>					
Live animals and poultry .....	37	1	647	967	30
Meats and dressed poultry .....	63	1	2,484	3,261	50
Dairy products .....	423	1	11,944	16,736	40
Other animals and animal products .....	81	1	2,126	2,884	40
Total animals and animal products .....	604	1	17,201	23,848	40
<b>Mine products:</b>					
Coal .....	286	7	878	6,402	20
Gravel and sand, N.O.S. ....	13,835	9	11,586	102,608	10
Stone and rock .....	1,893	10	1,846	19,188	10
Asphalt .....	519	10	788	7,924	20
Other mine products .....	3,033	9	3,405	30,023	10
Total mine products .....	19,566	9	18,503	166,145	10
<b>Forest products:</b>					
Logs, butts and bolts .....	999	12	1,626	19,028	20
Wood, fuel .....	160	5	943	4,529	30
Pulpwood .....	589	8	1,693	13,395	20
Lumber, shingles and lath .....	436	6	2,014	11,576	30
Other forest products .....	340	3	1,371	4,562	10
Total forest products .....	2,524	7	7,647	53,090	20
<b>Manufactures and miscellaneous:</b>					
Gasoline .....	1,219	7	3,390	24,411	20
Fuel, road and petroleum residual oils, N.O.S. ....	678	6	2,228	14,252	20
Petroleum products refined, N.O.S. ....	1,737	5	7,280	39,282	20
Chemicals(1) .....	-	-	-	-	-
Manufactured iron and steel .....	129	3	828	2,679	20
Machinery and machines, N.O.S. ....	125	6	412	2,289	20
Cement .....	794	9	1,027	9,247	10
Paper and paper articles .....	65	1	2,274	2,099	30
Building materials, N.O.S. ....	330	2	2,381	5,272	20
Beverages .....	491	5	3,841	19,103	40
Food products .....	391	1	13,500	15,044	40
Feed, animal and poultry, N.O.S. ....	299	4	1,175	5,049	20
Other manufactures and miscellaneous .....	1,526	1	33,515	35,130	20
Total manufactures and miscellaneous .....	7,784	2	71,851	173,857	20
<b>N.O.S. general freight:</b>					
	850	1	10,289	15,151	20
<b>GRAND TOTAL</b> .....	31,740	3	128,202	444,751	10

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 6. Private Intercity Truck Traffic - Trips Over 50 Miles

Commodities	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
<b>Agricultural products:</b>					
Grain .....	64	12	479	5,837	90
Mill products(1) .....	-	-	-	-	-
Fruit .....	24	12	581	6,840	290
Vegetables .....	33	11	582	6,149	190
Other agricultural products .....	134	8	2,294	19,038	140
Total agricultural products .....	255	10	3,936	37,864	150
<b>Animals and animal products:</b>					
Live animals and poultry .....	39	6	904	5,100	130
Meats and dressed poultry .....	53	5	2,627	14,054	270
Dairy products .....	102	4	1,915	8,522	80
Other animals and animal products .....	82	7	2,929	19,645	240
Total animals and animal products .....	276	6	8,375	47,321	170
<b>Mine products:</b>					
Coal(1) .....	-	-	-	-	-
Gravel and sand, N.O.S.(1) .....	-	-	-	-	-
Stone and rock(1) .....	-	-	-	-	-
Asphalt(1) .....	-	-	-	-	-
Other mine products .....	120	17	1,081	18,659	160
Total mine products .....	120	17	1,081	18,659	160
<b>Forest products:</b>					
Logs, butts and bolts .....	142	11	966	10,789	80
Wood, fuel .....	24	10	321	3,252	140
Pulpwood .....	154	14	1,029	14,039	90
Lumber, shingles and lath .....	160	8	2,469	19,114	120
Other forest products .....	107	6	2,350	14,827	140
Total forest products .....	587	9	7,135	62,021	110
<b>Manufactures and miscellaneous:</b>					
Gasoline .....	291	15	1,637	25,142	90
Fuel, road and petroleum residual oils, N.O.S. ....	205	13	1,877	23,638	120
Petroleum products refined, N.O.S. ....	230	9	2,555	23,555	100
Chemicals(1) .....	-	-	-	-	-
Manufactured iron and steel .....	57	13	768	9,964	170
Machinery and machines, N.O.S. ....	81	8	1,578	12,085	150
Cement .....	109	14	856	12,186	110
Paper and paper articles .....	40	8	1,098	8,388	210
Building materials, N.O.S. ....	79	4	2,833	10,947	140
Beverages .....	168	10	1,843	17,532	100
Food products .....	231	3	9,365	30,500	130
Feed, animal and poultry, N.O.S. ....	133	10	1,376	13,085	100
Other manufactures and miscellaneous .....	798	4	30,639	119,767	150
Total manufactures and miscellaneous .....	2,422	5	56,425	306,789	130
<b>N.O.S. general freight:</b>					
GRAND TOTAL .....	197	5	4,597	23,650	130
GRAND TOTAL .....	3,857	6	81,549	496,304	130

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

APPENDIX I

For purposes of comparison individual commodities or commodity groups listed in this report are shown below along with the equivalent Railway Freight Commodity Statistics Classification numbers. This is a combination of the commodities listed in both the for hire and private inter-city tables.

Railway commodity class numbers	Commodities
1-13 .....	<u>Agricultural products</u>
15-23 .....	Grain
49-73 .....	Mill products
77-95 .....	Fruit
Balance of 1-199 .....	Vegetables
	Other agricultural products
201-213, 223 .....	<u>Animals and animal products</u>
215-219, 225 .....	Live animals and poultry
227-233 .....	Meats and dressed poultry
Balance of 201-299 .....	Dairy products
	Other animals and animal products
301-305 .....	<u>Mine products</u>
327 .....	Coal
329 .....	Gravel and sand, N.O.S.
339 .....	Stone and rock
Balance of 301-399 .....	Asphalt
	Other mine products
401 .....	<u>Forest products</u>
405 .....	Logs, butts and bolts
409 .....	Wood, fuel
411 .....	Pulpwood
Balance of 401-499 .....	Lumber, shingles and lath
	Other forest products
501 .....	<u>Manufactures and miscellaneous</u>
503 .....	Gasoline
505-507 .....	Fuel, road and petroleum residual oils, N.O.S.
527-533 .....	Petroleum products refined, N.O.S.
583 .....	Chemicals
595 .....	Manufactured iron and steel
613 .....	Machinery and machines, N.O.S.
623 .....	Automobiles, passenger
633-635 .....	Vehicle parts, N.O.S.
637 .....	Cement
639 .....	Brick, common
643 .....	Brick, N.O.S. and building tile
645 .....	Artificial stone, N.O.S.
655-669 .....	Lime, N.O.S.
671-679 .....	Paper and paper articles
745-751 .....	Building materials, N.O.S.
755-765 .....	Beverages
773 .....	Food products
Balance of 501-799 .....	Feed, animal and poultry, N.O.S.
	Other manufactured products
(none) .....	<u>N.O.S. general freight</u>

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