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QUARTERLY



# MOTOR TRANSPORT TRAFFIC

BY COMMODITIES

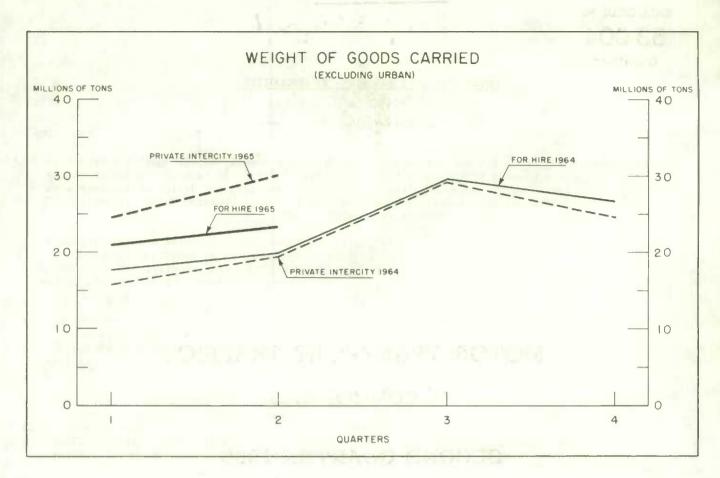
SECOND QUARTER 1965

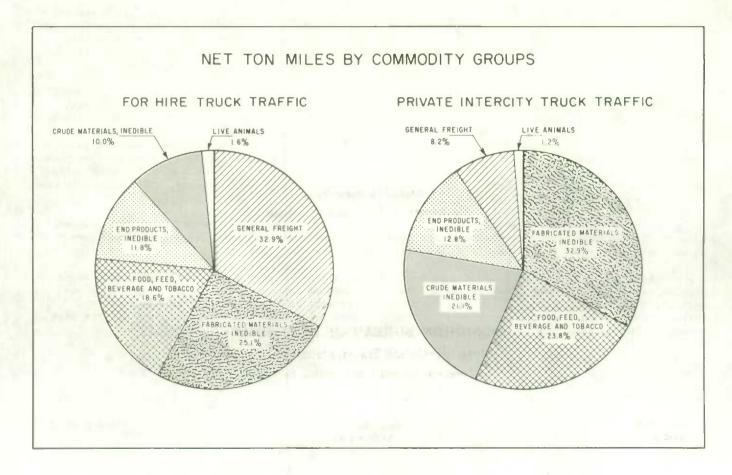
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## MOTOR TRANSPORT TRAFFIC - BY COMMODITIES

#### SECOND QUARTER 1965

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 original 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.

In the quarterly publications for 1963 intercity operations (both for hire and private) were divided into two sets of data, the first set included the urban movements of intercity licenced vehicles, the second set excluded the urban movements of intercity licenced vehicles. In the 1964 quarterly publications the urban movements of intercity vehicles were excluded. Similarly the publications for 1965 exclude these urban movements.

The quarterly series covers the operation of intercity vehicles, both private and for hire. The operations of vehicles classed as farm and urban are described in the annual Motor Transport Traffic reports but are excluded from this publication. For both for hire and private intercity vehicles 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.

Appendix A contains the list of commodities into which all freight transported by for hire trucks are grouped. Appendix B contains the list of commodities into which all freight transported by private intercity trucks are grouped. These lists are based on the Standard Commodity Classification Manual published by the Dominion Bureau of Statistics. The Standard Commodity Classification class numbers are included to facilitate comparison with other Dominion Bureau of Statistics publications which contain commodity data.

Commodities are shown in five major groups: (i) live animals, (ii) food, feed, beverages and tobacco, (iii) crude materials, inedible, (iv) fabricated materials, inedible, and (v) end products, inedible. Commodities shown separately in quarterly Motor Transport Traffic reports prior to 1961 were those transported in large volume. These commodities will continue to be shown individually and in many cases the description of such commodities was only slightly changed in the revised classification.

Where sufficient descriptive detail was not reported for a particular item or the quantity carried was not sufficiently large to be shown separately, it was necessary to assign it to an n.e.s. (not elsewhere specified) class. In addition mixed truckloads of goods which were within the same commodity group were assigned to the n.e.s. class for that group. 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 "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.

To be shown separately 100,000 tons of a commodity should be transported within the quarter. However, to preserve continuity and enable comparisons to be made with previous quarters data are shown individually for some commodities which fall short of this mark.

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. 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.

## 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 - Total net ton miles performed divided by miles travelled with load.

For hire vehicles - Those vehicles (common and contract) which were operated for compensation on intercity and rural routes and, in most provinces, were identified by a distinct series of licence plate numbers.

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

N.e.s. - Not elsewhere 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.e.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 - Excluding Urban Operations

In the second quarter of 1965 for hire trucks carried an estimated 23,282,000 tons of goods compared with 19,954,000 in the same quarter of 1964, an increase of 16.7 per cent. Although more tonnage was carried than in the same quarter of the previous year, the average distance each ton was carried decreased 5.1 per cent to 131 miles from 138 miles. This resulted in a increase of 11 per cent in the net ton miles performed - 3,054,230,000 compared to 2,751,482,000 in the corresponding quarter of 1964.

The revenue received from the transportation of these goods decreased 1.6 per cent to \$165,-380,000 from \$168,099,000 and the revenue per ton mile dropped to 5.4 from 6.1 cents in the same period of 1964.

For trips over 50 miles, fabricated materials, inedible, and general freight accounted respectively for 34.5 and 26.9 per cent of the weight of goods carried, 25.0 and 35.1 per cent of the net ton miles performed and 21.3 and 38.8 per cent of the revenue for these for hire trucks.

## Private Intercity Trucks - Excluding Urban Operations

Private intercity vehicles in the second quarter of 1965 carried an estimated 30,085,000 tons of goods compared with 19,455,000 tons in the same quarter of 1964, an increase of 54.6 per cent. The average weight of goods carried increased to 5.9 from 4.9 tons while the average distance each ton was carried decreased to 47 miles from 51 miles; consequently net ton miles for the second quarter rose 43.2 per cent to 1,410,491,000 from 985,111,000 in the same quarter of 1964.

For trips over 50 miles fabricated materials, inedible, and food, feed, beverages and tobacco accounted respectively for 35.0 and 31.5 per cent of the weight of goods carried and 35.1 and 28.6 per cent of the net ton miles performed by these private intercity trucks.

TABLE 1. Total For Hire Truck Traffic

Commodity	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	1000	miles	\$1000	4
Live animals:				-			
Cattle	133	10	2,057	20,278	150	970	4.8
Live animals, n.e.s	305	7	4,199	28,634	90	2,530	8.8
Total live animals	438	8	6,256	48,912	110	3,500	7.2
Rood, feed, beverages and tobacco:							
Meat and meat preparations	1,080	15	14,129 9,422	215,834 55,291	930 50	6,043	2.8
Cereals, unmilled	186	18	1,306	24,090	130	700	2.9
п.е.s.	92	16	998	15,825	170	510	3.
Fruits and fruit preparations	68 84	17	1,226	21,161 28,402	310 340	756 1,179	3.6
Fodder and feed, except unmilled cereals	113	12	1,166	13,905	120	668	4.1
Ale, beer, stout and porter	98	15	750	11,568	120	777	6.7
Tobacco	35 824	18 14	555 12,694	9,948 172,251	290 210	286 8,835	2.9
Total food, feed, beverages and tobacco	2,813	13	44,221	568,275	200	26,322	4.0
rude materials, inedible:							
Logs	747	18	1,075	19,987	30	1,113	5.
Pulpwood	321	17	814	13,689	40	987	7.:
by-products	245	20	1,497	29,437	120	1,030	3.
Sand and gravel	3,673	13 15	493 5,351	6,368 82,434	30 20	329	5.
Stone, crude	1,286	18	3,131	55,036	40	2,387	4.:
petroleum), n.e.s.	658	18	1,929	34,547	50	1,741	5.0
Crude materials, inedible, n.e.s	573	17	3,626	60,726	110	2,777	4.6
Total crude materials, inedible	7,735	17	17,916	302,224	40	14,811	4,9
abricated materials, inedible:							
Lumber and timber; and flooring, railway ties and other sawmill products	716	17	4,333	73,150	100	2,713	3.
Wood fabricated materials, n.e.s.	48	10	606	6,204	130	589	9.
Paper and paperboard	603	15	6,214	96,154	160	4,830	5.0
animal and vegetable	23	21	50	1,034	50	56	5.4
Inorganic and organic chemicals	167	18	2,151	39,619	240	1,272	3.3
Chemicals and related products, n.e.s	453	14	4,191	59,597	130	3,033	5.1
Gasoline	350 557	18	2,248 2,572	40,217 57,104	120	1,465	3.6
Asphalts and road oils	505	18	1,196	21,358	40	1,426	6.
Petroleum and coal products, n.e.s Iron and steel and alloys; and metal fabri-	323	14	2,429	34,849	110	1,914	5.3
cated basic products	893	18	8,063	148,773	170	6,494	4.4
Building brick, clsy	55	21	486	10,414	190	345	3.3
ducts, n.e.s.	1,536	18	6,945	122,905	80	6,812	5.5
Non-metallic mineral basic products, n.e.s. Fabricated materials, inedible, n.e.s.	331 187	16 14	1,889 1,947	29,466 27,122	90 150	1,438 1,426	4.9 5.3
Total fabricated materials, inedible	6,747	17	45,320	767,966	110	35,804	4.7
nd products, inedible:							
Machinery	325 336	13 10	3,866 8,454	51,824 84,432	160 250	3,365 6,245	6.5
Motor vehicle engines, accessories, parts and	175	13	2,868				
essemblies	898	8	22,835	38,173 187,262	220 210	2,282	6.0 7.6
Total end products, inedible	1,734	10	38,023	361,691	210	26,102	7.2
emeral freight	3,815	12	81,626	1,005,162	260	57,849	5.8
Grand total	23,282	13,1	233,362	3,054,230	131	164,388	5.4

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

Commodity	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	1000	'000	miles	\$'000	€ tott mile
Live animals:							
Cattle Live animals, n.e.s.	37 99	6 4	160 790	1,022 2,959	30 30	110 551	10. 18.
Total live animals	136	4	950	3,981	30	661	16.
Food, feed, beverages and tobacco:							
Meat and meat preparations	8	5	63	343	40	56	16.
Dairy produce, eggs and honey Ceresls, unmilled Grsin, flour, meal and cereal preparations,	565 14	7	3,301	13,394	20 20	3,017	22.
n.e.s	13	14	27	375	30	40	10.
Fruits and fruit preparations Vegetables and vegetable preparations	27 7	14	79 45	1,141	40 50	89 41	7. 15.
Fodder and feed, except unmilled cereals	31	9	86	785	30	88	11.
Ale, beer, stout and porter	12	7 18	53	352 165	30 40	133	38.
Food, feed, beverages and tobacco, n.e.s	134	8	516	4,338	30	962	22.
Total food, feed, beverages and tobacco	816	5	4,217	21,428	30	4,473	20.
rude materials, inedible:							
Pulpwood Metallic ores, concentrates, scrap metals and	671 220	22 21	613 248	13,637 5,254	20 20	921 633	6.1
by-products	140	13	178	2,321	20	145	6.
Coal	3,467	14 15	396 3,820	5,585 56,048	30 20	277 3,085	5.
Stone, crude	1,098	15	1,726	25,554	20	1,337	5.
petroleum), n.e.s	391 427	11 16	466 388	5,330 6,034	10 10	555 1,604	10. 26.
Total crude materials, inedible	6,635	15	7,835	119,763	20	8,557	7.
abricated materials, inedible:							
Lumber and timber; and flooring, railway ties and other sawmill products	428	11	702	0 305	20	0/0	10
Wood fabricated materials, n.e.s	4	11 2	792 75	8,395	20 30	860 55	10.
Paper and paperboard	51	13	158	2,013	40	428	21.
Oils, fats, waxes, extracts and derivatives, animal and vegetable	23	21	50	1,034	50	56	5.
Inorganic and organic chemicals	24	17	43	737	30	52	7.
Chemicals and related products	156 86	8 10	470 313	3,828	30	571	14.
Fuel oil	143	19	194	3,033 3,704	40 30	225 262	7.
Asphalts and road oils	440	13	553	6,957	20	875	12.
Petroleum and coal products, n.e.s  Iron and steel and alloys; and metal fabri-	121	6	389	2,494	20	595	23.
Building brick, clay	219 10	14	542 22	7,680 265	40 30	804 24	10.
Cement; and cement and concrete basic pro- ducts, n.e.s.	665	13	1,379	17,939	30	1,816	10.
Non-metallic mineral basic products, n.e.s. Fabricated materials, inedible, n.e.s	141 51	17 10	246 158	4,281 1,649	30 30	284 251	6.
Total fabricated materials, inedible	2,562	12	5,384	64,152	30	7,158	11.
nd products, inedible:							
Machinery	140 21	14 7	260 74	3,734 552	30 30	669 129	17.
assemblies	42 251	7 3	185 2,768	1,368 8,551	30 30	329 2,363	24.
Total end products, inedible	454	4	3,287	14,205	30	3,490	24.
eneral freight	546	4	4,030	17,447	30	5,834	33.
Grand total	11,149	9.4	25,703	240,976	22	30,173	12.3

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

Commodity	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	£
Live animals:							
Cattle	96	10	1 907	10 256	200	0/0	
Live animals, n.e.s.	206	8	1,897 3,409	19,256 25,675	200 120	1,979	7.
Total live animals	302	8	5,306	44,931	150	2,839	6.
Pood, feed, beverages and tobacco:							
Meat and meat preparations	225	15	14,066	215,491	960	5,987	2.
Dairy produce, eggs and honey	515	7	6,121	41,897	80	3,551	8.
Cereals, unmilled	172	19	1,268	23,829	140	684	2.
Grain, flour, meal and cereal preparations, n.e.s.	79	16	971	15,450	200	470	2
Fruits and fruit preparations	41	17	1,147	20,020	490	667	3,
Vegetables and vegetable preparations	77	15	1,930	28,128	360	1,138	4.
Fodder and feed, except unmilled cereals	82	12	1,080	13,120	160	580	4.
Ale, beer, stout and porter	86	16	697	11,216	130	644	5.
Tobacco	- 690	18 14	546	9,783	320 240	255	2.
			12,178	167,913		7,873	4.
Total food, feed, beverages and tobacco	1,997	14	40,004	546,847	270	21,849	4.
rude materials, inedible:							
Logs	76	14	462	6,350	80	192	3,
Pulpwood	101	15	566	8,435	80	354	4.
by-products	105	21	1,319	27,116	260	885	3.
Coal	11	8	97	783	70	52	6.
Sand and gravel	206	17	1,531	26,386	130	1,362	5.
Stone, crude	188	21	1,405	29,482	160	1,050	3.
Grude non-metallic minerals (except coal and	0/7	0.0					
petroleum), n.e.s	267 146	20 17	1,463 3,238	29,217 54,692	110 380	1,186	4.
Total crude materials, inedible	1,100	18	10,081	182,461	170	6,254	3.
abricated materials, inedible:							
Lumber and timber; and flooring, railway ties							
and other sawmill products	288	18	3,541	64,755	230	1,853	2,
Wood fabricated materials, n.e.s	44	11	531	6,061	140	534	8,
Paper and paperboard	552	16	6,056	94,141	170	4,402	4.
animal and vegetable		_					
Inorganic and organic chemicals	143	18	2,108	38,882	270	1,220	3.
Chemicals and related products, n.e.s	297	15	3,721	55,769	190	2,462	4.
Gasoline	264	19	1,935	37,184	140	1,240	3.
Fuel oil	414	22	2,378	53,400	130	1,729	3.
Asphalts and road oils	65	22	643	14,401	220	551	3.
Iron and steel and alloys; and metal fabri-	202	16	2,040	32,355	160	1,319	4.
cated basic products	674	19	7,521	141,093	210	5,690	4.
Building brick, clay	45	22	464	10,149	220	321	3.
Cement; and cement and concrete basic pro-	071	4.0					
ducts, n.e.s	871 190	19 15	5,566	104,966	120	4,996	4.
Fabricated materials, inedible, n.e.s	136	14	1,643	25,185 25,473	130	1,154	4.
Total fabricated materials, inedible	4,185	18	39,936	703,814	170	28,646	4.
d products, inedible:							
Machinery	105						
Machinery Passenger automobiles and chassis	185 315	13	3,606 8,380	48,090 83,880	260 270	2,696 6,116	5. 7.
Motor vehicle engines, accessories, parts and assemblies	133	14	2,683	36 ene	200	1 052	-
End products, inedible, n.e.s.	647	9	20,067	36,805 178,711	280 280	1,953	5. 6.
Total end products, inedible	1,280	10	34,736	347,486	270	22,612	6.
meral freight	3,269	13	77,596	987,715	300	52,015	5.
Grand total	12,133	13.5	207,659	2,813,254	232	13/ 216	4.
	149100	13,5	207,009	2,013,234	232	134,215	4.

TABLE 4. Total Private Intercity Truck Traffic

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
				17.000	0
ive animals	202	5	3,111	17,093	9
ood, feed, beverages and tobacco:					
Meat and meat preparations	171	5	4,860	24,820	15
Dairy produce, eggs and honey	1,032	3	14,880	51,580	5
Cereals, unmilled	350 322	15 2	1,876	28,245	8
Grain, flour, meal and cereal preparations, n.e.s Fruits and fruit preparations	62	13	11,560	18,680	30
Vegetables and vegetable preparations	154	9	2,825	24,598	16
Fodder and feed, except unmilled cereals	834	4	5,872	26,207	3
Non-slcoholic beverages	451 170	13	5,606 1,155	23,603 14,605	5
Food, feed, beverages and tobacco, n.e.s	833	6	17,668	98,768	12
Total food, feed, beverages and tobacco	4,379	5	67,786	336,135	8
rude materials, inedible:					
Logs	1,133	15	2,275	35,022	3
Bolts and round timber	84	11	486	5,438	6
Pulpwood	1,089	13	2,406	30,957 1,655	3
Crude wood materials, n.e.s.	7	5	45	227	3
Crude mineral oils, natural gas and other crude	119	13	430	5,465	5
bituminous substances	9	8	54	431	5
Sand and gravel	8,229	13 11	9,306 2,755	121,835	2 2
Crude non-metallic minerals (except coal and petroleum),	1,421			201	
n.e.s	1,332	10	2,262 7,312	23,303	2
Total crude materials, inedible	14,346	11	27,704	297,148	-
label and entered also decidable.					
abricated materials, inedible:					
Lumber and timber; and flooring, railway ties and other					
Wood fabricated materials, n.e.s.	698	11 7	5,339	60,173	9
Paper and paperboard	138	11	3,552 1,533	24,022 16,140	16
Inorganic and organic chemicals	200	14	1,917	27,677	14
Chemicals and related products, n.e.s	407	6	4,511	28,434	71
Gasoline	1,491	12 12	5,158 2,773	60,978 32,538	4
Asphalts and road oils	391	13	1,311	17,365	4
Petroleum and coal products, n.e.s	1,112	6	6,599	42,000	41
Iron and steel and alloys; and metal fabricated basic products	415	12	5,431	64,909	160
Cement; and cement and concrete basic products, n.e.s.	1,129	13	4,111	51,971	50
Non-metallic mineral basic products, n.e.s	265 90	11 14	2,468 870	26,056 12,046	100
					60
Total fabricated materials, inedible	7,292	10	45,573	464,309	0
nd products, inedible:				100.00	
Machinery End products, inedible, n.e.s.	369 2,329	3	9,069 52,650	33,725 147,384	9
Total end products, inedible	2,698	3	61,719	181,109	7
			1		
eneral freight	1,168	4	32,552	114,697	10
Cwand total	20.005	E 0	220 //5	1 610 601	6
Grand total	30,085	5,9	238,445	1,410,491	

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

Commod1ty	of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
Live animals	78	2	690	1,710	20
ood, feed, beverages and tobacco:					
Meat and meat preparations	22	1	568	511	20
Dairy produce, eggs and honey	439	4	3,190	11,739	30
Grain, flour, meal and cereal preparations, n.e.s	126	8 1	335	2,709	2
Fruits and fruit preparations	29	7	4,248	1,009	2
Vegetables and vegetable preparations	62	3	873	2,220	4
Fodder and feed, except unmilled cereals	607	4	2,840	11,055	2
Non-alcoholic beverages	212	4	1,252	4,994	2
Food, feed, beverages and tobacco, n.e.s	329	2	3,040	1,413 7,530	2 2
Total food, feed, beverages and tobacco	2,018	3	16,802	45,851	2
rude materials, inedible:					
Bolts and round timber	1,064	14	1,655	23,262	2
Pulpwood	960	11	110	1,170	3
Fuelwood	54	4	307	1,339	3
Crude wood materials, n.e.s	7	5	45	227	3
Crude mineral oils, natural gas and other crude	97	9	269	2,357	2
bituminous substances	8 200	9	44	385	
Stone, crude	8,200 1,310	13 11	9,054 2,148	117,505	1
Grude non-metallic minerals (except coal and petroleum),				,037	
n.e.s	1,290	9 4	1,840 3,076	16,668	1 2
Total crude materials, inedible	13,681	11	19,923	211,631	2
abricated materials, inedible:					
Lumber and timber; and flooring, railway ties and other					
sawmill products	367	5	1,656	8,210	2
Wood fabricated materials, n.e.s	46	2	649	1,044	2
Paper and paperboard	16 52	1 11	385	1,297	2
Chemicals and related products, n.e.s	219	7	1,046	7,387	3
Gasoline	1,045	9	2,964	25,591	2
Fuel oil	675	11	1,598	17,200	3
Asphalts and road oils Petroleum and coal products, n.e.s.	321 798	10	3,217	5,459 15,403	2
Iron and steel and alloys; and metal fabricated basic	,,,,		3,217	25,403	2
products	134	4	907	3,663	3
Cement; and cement and concrete basic products, n.e.s. Non-metallic mineral basic products, n.e.s.	851	11	1,573	17,938	2
Pabricated materials, inedible, n.e.s.	111	6	598 98	3,378 1,082	3
Total fabricated materials, inedible	4,668	7	15,370	107,945	26
nd products, inedible:					
Machinery	189	2	2,066	4,163	20
End products, inedible, n.e.s.	1,486	ī	12,341	15,239	10
Total end products, inedible	1,675	1	14,407	19,402	10
eneral freight	467	1	10,176	8,996	20
Grand total	22 507		77 000	205 525	
TARGIN LULGI 2, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	22,587	5.1	77,368	395,535	1:

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

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
L. C.					
Live animals	124	6	2,421	15,383	120
Food, feed, beverages and tobacco:					
roou, leeu, beverages and condeco.					
Meat and meat preparations	149	6	4,292	24,309	160
Dairy Produce, eggs and honey	593 224	3 17	11,690	39,841 25,536	110
Grain, flour, meal and cereal preparations, n.e.s.	192	3	7,312	22,358	120
Fruits and fruit preparations	33	13	1,346	17,671	540
Vegetables and vegetable preparations	92	11	1,952	22,378 15,152	7(
Fodder and feed, except unmilled cereals	227	4	4,354	18,609	80
Ale, beer, stout and porter	108	16	837	13,192	120
Food, feed, beverages and tobacco, n.e.s	504	6	14,628	91,238	180
m 1 F 1 Could become and tabases	2,361	6	50,984	290,284	120
Total food, feed, beverages and tobacco	2,301		30,704	270,204	
Crude materials, inedible:					
Logs	69	19	620	11,760	170
Bolts and round timber	40	11	376	4,268	110
Pulpwood	129	16	1,031	16,492	130
Fuelwood	4	5	66	316	90
Crude wood materials, n.e.s	22	19	161	3,108	140
Crude mineral oils, natural gas and other crude					
bituminous substances	1	5	10	46	50
Sand and gravel	29 111	17 14	252 607	4,330 8,246	150
Stone, crude	111	14	007	0,240	
П. С. В. 4	42	16	422	6,635	160
Crude materials, inedible, n.e.s.	218	7	4,236	30,316	140
Total crude materials, inedible	665	11	7,781	85,517	130
Fabricated materials, inedible:					
Lumber and timber; and flooring, railway ties and other					
sawmill products	331	14	3,683	51,963	160
Wood fabricated materials, n.e.s	92	8	2,903	22,978	250 180
Paper and paperboard	86 148	14	1,148	15,847 26,380	180
Chemicals and related products, n.e.s.	188	6	3,465	21,047	110
Gasoline	446	16	2,194	35,387	80
Fuel oil	179	13 16	1,175	15,338	170
Asphalts and road oils	70 314	8	3,382	26,597	90
Iron and steel and alloys; and metal fabricated basic					
products	281	14	4,524	61,246	120
Cement; and cement and concrete basic products, n.e.s. Non-metallic mineral basic products, n.e.s.	278 154	13 12	2,538 1,870	34,033	150
Fabricated materials, inedible, n.e.s.	57	14	772	10,964	190
Total fabricated materials, inedible	2,624	12	30,203	356,364	140
End products, inedible:					
Machinery End products, inedible, n.e.s	180 843	4 3	7,003 40,309	29,562 132,145	160
Total end products, inedible	1,023	3	47,312	161,707	160
General freight	701	5	22,376	105,701	150
	7 /.00	6.3	161,077	1,014,956	133
Grand total	7,498	0.3	101,077	1,014,530	13

#### APPENDIX A

#### List of Commodities Transported by For Hire Trucks

Standard	commodity
01000	number

17220

#### Commodity

#### Live animals

00110-00190 Cattle 00219-00999 Live animals, n.e.s.

#### Food, feed, beverages and tobacco

01105~01799 Meat and meat preparations 05102-05500 Dairy produce, eggs and honey Cereals, unmilled 06111-06199 06205-06999 Grain, flour, meal and cereal preparations, n.e.s. 07103-07899 Fruits and fruit preparations 09105-09790 Vegetables and vegetable preparations 15110-15999 Fodder and feed, except unmilled cereals Ale, beer, stout and porter 18110-18399 Tobacco Balance of 01105-18399 Food, feed, beverages and tobacco, n.e.s.

#### Crude materials, inedible

23102-23179 Pulpwood 23624-23690 25A110-25A690 Metallic ores, concentrates, scrap metals and by-products 26105-26180 27510-27540 27610-27699 Stone, crude 27110-27499; 27810-27999 Crude non-metallic minerals (except coal and petroleum), n.e.s. Balance of 20110-29199 Crude materials, inedible, n.e.s.

#### Fabricated materials, inedible

33102-33499 Lumber and timber; and flooring, railway ties and other sawmill products 33503-33999 Wood fabricated materials, n.e.s. 35109-35999 Paper and paperboard 39105-39999 Oils, fats, waxes, extracts and derivatives, animal and vegetable 40003-41399 Inorganic and organic chemicals 41509-42999 Chemicals and related products, n.e.s. 43109-43149 Gasoline 43209-43299 Fuel oil 43905-43909 Asphalts and road oils Petroleum and coal products, n.e.s. Iron and steel and alloys; and metal fabricated basic products 43305-43649; 43920-43999 44105-44955;46103-46999 47204 Building brick, clay Cement; and cement and concrete basic products, n.e.s. 47504-47599 47104-47149; 47208-47499; 47604-47999 Balance of 30110-49708 Non-metallic mineral basic products, n.e.s. Fabricated materials, inedible, n.e.s.

## End products, inedible

50102-55190 Machinery 58104-58142 Passenger automobiles and chassis 58804-58895 Motor vehicle engines, accessories, parts and assemblies Balance of 50102-96900 End products, inedible, n.e.s.

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#### General freight



#### APPENDIX B

List of Commodities Transported by Private Intercity Trucks

Standard commodity class number

Commodity

#### Live animals

00110-00999

Live animals

### Food, feed, beverages and tobacco

01105-01799 Meat and meat preparations 05102-05500 Dairy produce, eggs and honey 06111-06199 Cereals, unmilled 06205-06999 Grain, flour, meal and cereal preparations, n.e.s. 07103-07899 Fruits and fruit preparations 09105-09790 Vegetables and vegetable preparations 15110-15999 Fodder and feed, except unmilled cereals 17150-17199 Non-alcoholic beverages 17220 Ale, beer, stout and porter Food, feed, beverages and tobacco, n.e.s. Balance of 01105-18399

#### Crude materials, inedible

23102-23179 Logs 23329-23499 Bolts and round timber 23624-23690 Pulpwood 23919 Fuelwood 23909; 23950-23999 Crude wood materials, n.e.s. 26105-26180 Coal 26210-26349 Crude mineral oils, natural gas and other crude bituminous substances 27510-27540 Sand and gravel 27610-27699 Stone, crude 27110-27499; 27810-27999 Balance of 20110-29199 Crude non-metallic minerals (except coal and petroleum), n.e.s. Crude materials, inedible, n.e.s.

## Fabricated materials, inedible

33102-33499 Lumber and timber; and flooring, railway ties and other sawmill products 33503-33999 Wood fabricated materials, n.e.s. 35109-35999 Paper and paperboard 40003-41399 Inorganic and organic chemicals 41509-42999 Chemicals and related products, n.e.s. 43109-43149 Gasoline 43209-43299 Fuel oil 43905-43909 Asphalts and road oils 43305-43649;43920-43999 Petroleum and coal products, n.e.s. 44105-44955;46103-46999 Iron and steel and alloys; and metal fabricated basic products 47504-47599 Cement; and cement and concrete basic products, n.e.s. 47104-47149; 47208-47499; 47604-47999 Non-metallic mineral basic products, n.e.s. Balance of 30110-49708 Fabricated materials, inedible, n.e.s.

## End products, inedible

50102-55190 Machinery
Balance of 50102-96900 End products, inedible, n.e.s.

(none)

General freight