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# **Highlights:**

- In January 1999, the carload freight (excluding intermodal traffic) loaded by railways in Canada totalled 17.6 million metric tonnes.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars"
   T.O.F.C.), was 1.6 million metric tonnes 1999.
- The five main loaded commodities, were: coal (3.3 million metric tonnes), iron ores and concentrates (1.9 million metric tonnes), potash (1.3 million metric tonnes), wheat (1.1 million metric tonnes) and lumber (0.9 million metric tonnes).

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A complete description of the Methodology, Data Quality and Limitations is provided in the annual publication, **Rail in Canada**, (Catalogue No. 52-216-XIB).

For further information please contact Jean-Robert Larocque, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6 (Telephone: 613-951-2486, fax: 613-951-0009, internet: laroque@statcan.ca).

November 1999

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TABLE 1. Revenue Freight Loaded on Lines in Canada<sup>1</sup> - Total

4D.C			January 199	9		January 199	8 <sup>2</sup>
/IRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonne
1	Wheat		12,638	1 120 556			
2	Other cereal grains		2,830	229 106		•••	
3 4	Fresh, chilled or dried vegetables		1,806	146 497		•••	
5	Fresh, chilled or dried fruit and nuts Colza seeds (Canola)		3,887	309 797			
6	Other oil seeds and nuts and other agricultural products		436	35 886			
7	Animal feed and products		1,561	124 029			
8	Meat, fish, seafood, and preparations		4	261		•••	
9	Milled grain products and preparations, and bakery products		1,063	77 447			-
10 11	Animal or vegetable fats, oils and flours		2,298	175 152 22 709		•••	
12	Sugar Prepared foodstuffs n.e.c.		270 48	3 036			
13	Alcoholic and non-alcoholic beverages		46	3 298		•••	**
14	Sand, gravel and crushed stone		1,460	125 483			
15	Salt		1,313	122 718			
16	Phosphate rock		-	-		•••	••
17	Sulphur		6,468	609 430			
18 19	Gypsum Other non-metallic minerals <sup>3</sup>		X	X		•••	••
19 20	Iron ores and concentrates		4,834 20,858	411 195 1 867 611		***	••
21	Copper ores and concentrates		1,272	112 607			
22	Nickel ores and concentrates		3,766	273 703		•••	
23	Lead ores and concentrates		672	53 961			
24	Zinc ores and concentrates		304	26 684		***	
25	Other metallic ores and concentrates		152	8 703			
26	Coal		33,739	3 303 556		•••	
27	Gasoline and aviation turbine fuel		1,794	127 037			
28	Fuel oils and crude petroleum		4,124	325 342		•••	
29 30	Gaseous hydrocarbons, including LPGs Coal coke and petroleum coke		7,430 1,544	465 262 100 380			
31	Other refined petroleum and coal products		1,341	98 770		•••	
32	Sulphuric acid		1,829	161 775		•••	
33	Alumina		2,607	229 455			
34	Other basic chemicals		7,264	609 477			
35	Potash		13,841	1 259 965			
36	Fertilizers (excluding potash)		4,390	366 547			
37	Other chemical products and preparations		600	50 092			
38	Plastic and rubber		2,867	236 065			
39	Logs and other wood in the rough		4,307	296 135			
40 41	Wood chips Lumber		6,744 10,692	400 801 794 234			
42	Other wood products (plywood, veneer, etc)		3,741	259 354			
43	Wood pulp		9,582	706 981		•••	
44	Newsprint		6,538	386 910			
45	Paper and paperboard, except printed products		4,168	264 026			
46	Cement		1,184	104 937			
47	Other non-metallic mineral products		479	38 073			
48	Iron and steel - primary or semi-finished		2,465	184 277		•••	
49 50	Copper - primary or semi-finished		1,245	105 155 124 435			
50 51	Aluminum - primary or semi-finished  Other non-ferrous metal - primary or semi-finished		1,580 468	36 474			
52	Articles of base metal		1,312	92 600			
53	Machinery		136	6 979			
54	Automobiles and mini-vans		6,187	104 136			
55	Freight motor vehicles		8,196	144 851			
56	Other vehicles		35	1 518			
57	Parts and accessories for motor vehicles		1,902	62 005			
58	Other transportation equipment		990	28 423			
59	Metallic waste and scrap		1,716	131 861		•••	
60 61	Non-metallic waste and scrap Other manufactured and miscellaneous goods		828 453	46 053 19 623			
62	Pool car traffic of freight forwarders and shipper associations		1,483	55 388		•••	••
63	Mixed loads or unidentified freight		673	18 749			
64	Less-than-carload shipments			3 402		•••	
	Total non-Intermodal Traffic Loaded <sup>4</sup>		228,460	17 610 974			
		Units	TEUse	Metric tonnes	Units	TEUse	Metric tonne
	Container-on-flat-car (C.O.F.C.)	91,177	226,770	1 527 322			
	Trailer-on-flat-car (T.O.F.C.)	6,496		95 631			
	Traffic received from United States connections			1 639 708			
	TOTAL TRAFFIC CARRIED			20 873 635			
	Traffic received from Canadian connections			3 770 719			
	C.O.F.C. included in receipts from U.S. connections	 12,174	19,604	159 991			
	T.O.F.C. included in receipts from U.S. connections	2,859	19,004	42 575			•••

TABLE 2. Revenue Freight Loaded on Lines in Canada - Eastern Division

		_	January 199	99		January 1998 <sup>2</sup>			
MRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonnes		
1	Wheat		400	36 210					
2	Other cereal grains		341	29 794		•••			
3	Fresh, chilled or dried vegetables		38	3 093		•••			
4 5	Fresh, chilled or dried fruit and nuts Colza seeds (Canola)		- 78	6 829					
6	Other oil seeds and nuts and other agricultural products		35	3 168		***	***		
7	Animal feed and products		646	51 530					
8	Meat, fish, seafood, and preparations		4	261		•••			
9	Milled grain products and preparations, and bakery products		69	5 206					
10	Animal or vegetable fats, oils and flours		176	13 213					
11	Sugar		262	22 020					
12	Prepared foodstuffs n.e.c.		6	335		•••			
13	Alcoholic and non-alcoholic beverages		19	1 027					
14 15	Sand, gravel and crushed stone Salt		486 1,036	39 396 98 851					
16	Phosphate rock		1,030	90 001		***	***		
17	Sulphur		82	7 450					
18	Gypsum		x	X		***			
19	Other non-metallic minerals <sup>3</sup>		4,521	383 036					
20	Iron ores and concentrates		20,858	1 867 611					
21	Copper ores and concentrates		733	64 589					
22	Nickel ores and concentrates		3,766	273 703					
23	Lead ores and concentrates		68	4 964					
24	Zinc ores and concentrates		231	20 224					
25	Other metallic ores and concentrates		95	3 625					
26	Coal		3,284	274 511					
27	Gasoline and aviation turbine fuel		1,370	95 539					
28	Fuel oils and crude petroleum		2,184	173 988		•••			
29	Gaseous hydrocarbons, including LPGs		3,996	254 534		•••			
30 31	Coal coke and petroleum coke		954 934	55 468 67 127					
32	Other refined petroleum and coal products Sulphuric acid		1,543	136 235		•••			
33	Alumina		2,607	229 455					
34	Other basic chemicals		2,424	193 815		***			
35	Potash		1,032	94 673		***	***		
36	Fertilizers (excluding potash)		148	12 672					
37	Other chemical products and preparations		479	39 894					
38	Plastic and rubber		1,669	134 821					
39	Logs and other wood in the rough		1,339	88 305					
40	Wood chips		1,136	61 797					
41	Lumber		3,557	255 789					
42	Other wood products (plywood, veneer, etc)		1,899	134 625		•••			
43	Wood pulp		3,864	276 384					
44	Newsprint		4,746	274 014					
45	Paper and paperboard, except printed products		3,290	204 812		•••			
46	Cement Other per metallic mineral products		516	44 635					
47 48	Other non-metallic mineral products Iron and steel - primary or semi-finished		175 1,998	12 791 149 849		•••			
49	Copper - primary or semi-finished		1,159	99 149		***	•••		
50	Aluminum - primary or semi-finished		1,519	119 671		•••	•••		
51	Other non-ferrous metal - primary or semi-finished		265	22 618		***			
52	Articles of base metal		735	51 728		•••			
53	Machinery		77	2 855					
54	Automobiles and mini-vans		5,333	93 080					
55	Freight motor vehicles		7,986	141 933					
56	Other vehicles		6	102					
57	Parts and accessories for motor vehicles		1,902	62 005		•••			
58	Other transportation equipment		817	22 305					
59	Metallic waste and scrap		1,008	81 132					
60	Non-metallic waste and scrap		312	18 519					
61	Other manufactured and miscellaneous goods		263	10 734			•••		
62	Pool car traffic of freight forwarders and shipper associations		1,481	55 326		***	***		
63 64	Mixed loads or unidentified freight Less-than-carload shipments		577	17 476 3 402					
64	Less-man-canoad snipments			3 402		•••			
	Total non-Intermodal Traffic Loaded <sup>4</sup>		102,534	7 003 905					
		Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes		
	Container-on-flat-car (C.O.F.C.)	57,365	140,840	950 770					
	Trailer-on-flat-car (T.O.F.C.)	3,431	•••	58 230		•••	***		
	Traffic received from United States connections			1 297 377					
	TOTAL TRAFFIC CARRIED			9 310 282					
	Traffic received from Canadian connections			3 056 358					
	C.O.F.C. included in receipts from U.S. connections	12,000	19,259	157 616		•••	***		
				137 010					
	T.O.F.C. included in receipts from U.S. connections	2,070		31 286					

TABLE 3. Revenue Freight Loaded on Lines in Canada - Western Division

			January 19	99		January 199	ary 1998 <sup>2</sup>		
MRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonnes		
1	Wheat		12,238	1 084 346					
2	Other cereal grains		2,489	199 312					
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		1,768	143 404					
5	Colza seeds (Canola)		3,809	302 968					
6	Other oil seeds and nuts and other agricultural products		401	32 718					
7	Animal feed and products		915	72 499					
8 9	Meat, fish, seafood, and preparations  Milled grain products and preparations, and bakery products		994	- 72 241					
10	Animal or vegetable fats, oils and flours		2,122	161 939					
11	Sugar		8	689					
12	Prepared foodstuffs n.e.c.  Alcoholic and non-alcoholic beverages		42	2 701					
13 14	Sand, gravel and crushed stone		27 974	2 271 86 087					
15	Salt		277	23 867					
16	Phosphate rock		-	-					
17 18	Sulphur		6,386	601 980		•••			
19	Gypsum Other non-metallic minerals <sup>3</sup>		x 313	x 28 159					
20	Iron ores and concentrates		-						
21	Copper ores and concentrates		539	48 018					
22	Nickel ores and concentrates  Lead ores and concentrates		-	40.007			***		
23 24	Zinc ores and concentrates Zinc ores and concentrates		604 73	48 997 6 460					
25	Other metallic ores and concentrates		57	5 078			***		
26	Coal		30,455	3 029 045			***		
27	Gasoline and aviation turbine fuel		424	31 498					
28 29	Fuel oils and crude petroleum Gaseous hydrocarbons, including LPGs		1,940 3,434	151 354 210 728					
30	Coal coke and petroleum coke		590	44 912					
31	Other refined petroleum and coal products		407	31 643					
32	Sulphuric acid		286	25 540					
33	Alumina Other hasis shomisels		4 940	445.660					
34 35	Other basic chemicals Potash		4,840 12,809	415 662 1 165 292					
36	Fertilizers (excluding potash)		4,242	353 875					
37	Other chemical products and preparations		121	10 198					
38	Plastic and rubber		1,198	101 244					
39 40	Logs and other wood in the rough Wood chips		2,968 5,608	207 830 339 004					
41	Lumber		7,135	538 445					
42	Other wood products (plywood, veneer, etc)		1,842	124 729			***		
43	Wood pulp		5,718	430 597					
44 45	Newsprint  Paper and paperheard, except printed products		1,792 878	112 896 59 214					
46	Paper and paperboard, except printed products Cement		668	60 302					
47	Other non-metallic mineral products		304	25 282					
48	Iron and steel - primary or semi-finished		467	34 428					
49 50	Copper - primary or semi-finished		86 61	6 006 4 764			***		
50 51	Aluminum - primary or semi-finished Other non-ferrous metal - primary or semi-finished		203	13 856			•••		
52	Articles of base metal		577	40 872			···		
53	Machinery		59	4 124					
54	Automobiles and mini-vans		854	11 056					
55 56	Freight motor vehicles Other vehicles		210 29	2 918 1 416					
57	Parts and accessories for motor vehicles		-	-					
58	Other transportation equipment		173	6 118					
59	Metallic waste and scrap		708	50 729			***		
60 61	Non-metallic waste and scrap		516 190	27 534 8 889			•••		
61 62	Other manufactured and miscellaneous goods  Pool car traffic of freight forwarders and shipper associations		190 2	8 889 62			•••		
63	Mixed loads or unidentified freight		96	1 273					
64	Less-than-carload shipments			-					
	Total non-Intermodal Traffic Loaded <sup>4</sup>		125,926	10 607 069					
		Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes		
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	33,812 3,065	85,930 	576 552 37 401					
	Traffic received from United States connections			342 331	•••				
	TOTAL TRAFFIC CARRIED			11 563 353					
	Traffic received from Canadian connections			714 361					
	C.O.F.C. included in receipts from U.S. connections T.O.F.C. included in receipts from U.S. connections	174 789	345	2 375 11 289					
_			•••	11 209		•••			
See foot	tnote(s) at the end of the tables.								

TABLE 4. Revenue Freight Loaded on Lines in Canada<sup>1</sup> - Total

		Janu	ıary 1999 to Jan	uary 1999	Janua	ry 1998 to Jan	anuary 1998 <sup>2</sup>	
MRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonnes	
1	Wheat		12,638	1 120 556				
2	Other cereal grains Fresh, chilled or dried vegetables		2,830 1,806	229 106 146 497				
4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		-	140 497				
5	Colza seeds (Canola)		3,887	309 797				
6	Other oil seeds and nuts and other agricultural products		436	35 886				
7 8	Animal feed and products  Meat, fish, seafood, and preparations		1,561 4	124 029 261				
9	Milled grain products and preparations, and bakery products		1,063	77 447				
10	Animal or vegetable fats, oils and flours		2,298	175 152				
11	Sugar		270	22 709				
12 13	Prepared foodstuffs n.e.c. Alcoholic and non-alcoholic beverages		48 46	3 036 3 298				
14	Sand, gravel and crushed stone		1,460	125 483				
15	Salt		1,313	122 718				
16	Phosphate rock		-	-				
17	Sulphur		6,468	609 430				
18 19	Gypsum Other non-metallic minerals <sup>3</sup>		x 4,834	x 411 195				
20	Iron ores and concentrates		20,858	1 867 611				
21	Copper ores and concentrates		1,272	112 607				
22	Nickel ores and concentrates		3,766	273 703				
23 24	Lead ores and concentrates Zinc ores and concentrates		672 304	53 961 26 684				
25	Other metallic ores and concentrates		152	8 703				
26	Coal		33,739	3 303 556				
27	Gasoline and aviation turbine fuel		1,794	127 037				
28	Fuel oils and crude petroleum		4,124	325 342				
29 30	Gaseous hydrocarbons, including LPGs Coal coke and petroleum coke		7,430 1,544	465 262 100 380				
31	Other refined petroleum and coal products		1,341	98 770				
32	Sulphuric acid		1,829	161 775				
33	Alumina		2,607	229 455				
34 35	Other basic chemicals Potash		7,264 13,841	609 477 1 259 965				
36	Fertilizers (excluding potash)		4,390	366 547				
37	Other chemical products and preparations		600	50 092				
38	Plastic and rubber		2,867	236 065				
39	Logs and other wood in the rough		4,307	296 135				
40 41	Wood chips Lumber		6,744 10,692	400 801 794 234				
42	Other wood products (plywood, veneer, etc)		3,741	259 354				
43	Wood pulp		9,582	706 981				
44	Newsprint		6,538	386 910				
45 46	Paper and paperboard, except printed products Cement		4,168 1,184	264 026 104 937				
47	Other non-metallic mineral products		479	38 073				
48	Iron and steel - primary or semi-finished		2,465	184 277				
49	Copper - primary or semi-finished		1,245	105 155				
50	Aluminum - primary or semi-finished		1,580	124 435				
51 52	Other non-ferrous metal - primary or semi-finished Articles of base metal		468 1,312	36 474 92 600		•••	•••	
53	Machinery		136	6 979				
54	Automobiles and mini-vans		6,187	104 136				
55	Freight motor vehicles		8,196	144 851				
56 57	Other vehicles Parts and accessories for motor vehicles		35 1,902	1 518 62 005				
58	Other transportation equipment		990	28 423				
59	Metallic waste and scrap		1,716	131 861				
60	Non-metallic waste and scrap		828	46 053				
61	Other manufactured and miscellaneous goods		453	19 623				
62 63	Pool car traffic of freight forwarders and shipper associations Mixed loads or unidentified freight		1,483 673	55 388 18 749				
64	Less-than-carload shipments			3 402				
	Total non-Intermodal Traffic Loaded <sup>4</sup>		228,460	17 610 974				
		Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes	
	Container on flat car (C.O.F.C.)							
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	91,177 6,496	226,770 	1 527 322 95 631				
	Traffic received from United States connections			1 639 708				
	TOTAL TRAFFIC CARRIED			20 873 635				
	Traffic received from Canadian connections			3 770 719				
	Trainic received from Canadian connections	•••	•••	0		•••		
	Trainic received norm Canadian Connections C.O.F.C. included in receipts from U.S. connections T.O.F.C. included in receipts from U.S. connections	12,174 2,859	19,604	159 991 42 575				

TABLE 5. Revenue Freight Loaded on Lines in Canada - Eastern Division

		Janu	uary 1999 to Jar	nuary 1999	Janua	January 1998 to January 1998 <sup>2</sup>			
MRC	Commodity		Cars	Metric tonnes		Cars	Metric tonnes		
1	Wheat		400	36 210					
2	Other cereal grains		341	29 794					
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		38	3 093					
5	Colza seeds (Canola)		78	6 829					
6	Other oil seeds and nuts and other agricultural products		35	3 168					
7	Animal feed and products		646	51 530					
8	Meat, fish, seafood, and preparations		4	261					
9	Milled grain products and preparations, and bakery products		69	5 206			•••		
10 11	Animal or vegetable fats, oils and flours Sugar		176 262	13 213 22 020					
12	Prepared foodstuffs n.e.c.		6	335					
13	Alcoholic and non-alcoholic beverages		19	1 027					
14	Sand, gravel and crushed stone		486	39 396					
15	Salt		1,036	98 851					
16 17	Phosphate rock Sulphur		82	7 450		•••	***		
18	Gypsum		x	X					
19	Other non-metallic minerals <sup>3</sup>		4,521	383 036					
20	Iron ores and concentrates		20,858	1 867 611					
21	Copper ores and concentrates		733	64 589					
22 23	Nickel ores and concentrates  Lead ores and concentrates		3,766 68	273 703 4 964					
23 24	Zinc ores and concentrates		231	20 224					
25	Other metallic ores and concentrates		95	3 625					
26	Coal		3,284	274 511					
27	Gasoline and aviation turbine fuel		1,370	95 539					
28	Fuel oils and crude petroleum		2,184	173 988					
29 30	Gaseous hydrocarbons, including LPGs Coal coke and petroleum coke		3,996 954	254 534 55 468					
31	Other refined petroleum and coal products		934	67 127					
32	Sulphuric acid		1,543	136 235					
33	Alumina		2,607	229 455					
34	Other basic chemicals		2,424	193 815					
35	Potash		1,032	94 673					
36 37	Fertilizers (excluding potash) Other chemical products and preparations		148 479	12 672 39 894					
38	Plastic and rubber		1,669	134 821					
39	Logs and other wood in the rough		1,339	88 305					
40	Wood chips		1,136	61 797					
41	Lumber		3,557	255 789					
42 43	Other wood products (plywood, veneer, etc) Wood pulp		1,899 3,864	134 625 276 384		•••			
44	Newsprint		4,746	274 014			•••		
45	Paper and paperboard, except printed products		3,290	204 812					
46	Cement		516	44 635					
47	Other non-metallic mineral products		175	12 791					
48 49	Iron and steel - primary or semi-finished  Copper - primary or semi-finished		1,998 1,159	149 849 99 149					
50	Aluminum - primary or semi-finished		1,519	119 671					
51	Other non-ferrous metal - primary or semi-finished		265	22 618					
52	Articles of base metal		735	51 728					
53	Machinery		77	2 855					
54	Automobiles and mini-vans		5,333	93 080					
55 56	Freight motor vehicles Other vehicles		7,986 6	141 933 102					
57	Parts and accessories for motor vehicles		1,902	62 005					
58	Other transportation equipment		817	22 305					
59	Metallic waste and scrap		1,008	81 132					
60	Non-metallic waste and scrap		312	18 519					
61	Other manufactured and miscellaneous goods		263	10 734					
62 63	Pool car traffic of freight forwarders and shipper associations Mixed loads or unidentified freight		1,481 577	55 326 17 476		•••			
64	Less-than-carload shipments			3 402					
	Total non-Intermodal Traffic Loaded <sup>4</sup>		102,534	7 003 905					
	Total Horrintermodal Traint Loaded	11.2.			11.2.				
	0.1.1	Units	TEUse	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes		
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	57,365 3,431	140,840	950 770 58 230					
	Traffic received from United States connections		***	1 297 377		•••			
	TOTAL TRAFFIC CARRIED	•••		9 310 282					
	Traffic received from Canadian connections C.O.F.C. included in receipts from U.S. connections	12,000	19,259	3 056 358 157 616			•••		
	T.O.F.C. included in receipts from U.S. connections	2,070	19,259	31 286					
	· · · · · · · · · · · · · · · · · · ·	,					·		
See foot	tnote(s) at the end of the tables.								

TABLE 6. Revenue Freight Loaded on Lines in Canada - Western Division

	January 1999 to January 1999				Janua	January 1998 to January 1998 <sup>2</sup>			
MRC code			Cars	Metric tonnes	Cars		Metric tonnes		
1	Wheat		12,238	1 084 346		***			
2	Other cereal grains		2,489	199 312					
3	Fresh, chilled or dried truit and puts		1,768	143 404		***	***		
4 5	Fresh, chilled or dried fruit and nuts Colza seeds (Canola)		3,809	302 968		•••			
6	Other oil seeds and nuts and other agricultural products		401	32 718					
7	Animal feed and products		915	72 499					
8	Meat, fish, seafood, and preparations		-	-					
9	Milled grain products and preparations, and bakery products		994	72 241					
10 11	Animal or vegetable fats, oils and flours Sugar		2,122 8	161 939 689					
12	Prepared foodstuffs n.e.c.		42	2 701					
13	Alcoholic and non-alcoholic beverages		27	2 271					
14	Sand, gravel and crushed stone		974	86 087					
15	Salt		277	23 867					
16	Phosphate rock		-	- 604.000		•••			
17 18	Sulphur Gypsum		6,386 x	601 980 x		•••			
19	Other non-metallic minerals <sup>3</sup>		313	28 159					
20	Iron ores and concentrates		-	-					
21	Copper ores and concentrates		539	48 018					
22	Nickel ores and concentrates		-	-					
23	Lead ores and concentrates		604	48 997		***			
24	Zinc ores and concentrates		73	6 460					
25 26	Other metallic ores and concentrates Coal		57 30,455	5 078 3 029 045					
26 27	Gasoline and aviation turbine fuel		30,455 424	31 498					
28	Fuel oils and crude petroleum		1,940	151 354					
29	Gaseous hydrocarbons, including LPGs		3,434	210 728					
30	Coal coke and petroleum coke		590	44 912					
31	Other refined petroleum and coal products		407	31 643					
32	Sulphuric acid		286	25 540					
33	Alumina Other hadis chamicals		4 9 4 0	415 660					
34 35	Other basic chemicals Potash		4,840 12,809	415 662 1 165 292		•••			
36	Fertilizers (excluding potash)		4,242	353 875					
37	Other chemical products and preparations		121	10 198					
38	Plastic and rubber		1,198	101 244					
39	Logs and other wood in the rough		2,968	207 830					
40	Wood chips		5,608	339 004		***			
41	Lumber		7,135	538 445					
42 43	Other wood products (plywood, veneer, etc) Wood pulp		1,842 5,718	124 729 430 597		•••			
44	Newsprint Newsprint		1,792	112 896					
45	Paper and paperboard, except printed products		878	59 214					
46	Cement		668	60 302					
47	Other non-metallic mineral products		304	25 282					
48	Iron and steel - primary or semi-finished		467	34 428					
49	Copper - primary or semi-finished		86	6 006		***	***		
50 51	Aluminum - primary or semi-finished  Other pen-ferrous metal - primary or semi-finished		61 203	4 764 13 856		•••			
52	Other non-ferrous metal - primary or semi-finished Articles of base metal		577	40 872		***			
53	Machinery		59	4 124					
54	Automobiles and mini-vans		854	11 056					
55	Freight motor vehicles		210	2 918					
56	Other vehicles		29	1 416					
57	Parts and accessories for motor vehicles		-	-					
58 50	Other transportation equipment		173 708	6 118 50 729					
59 60	Metallic waste and scrap  Non-metallic waste and scrap		706 516	27 534		•••	•••		
61	Other manufactured and miscellaneous goods		190	8 889					
62	Pool car traffic of freight forwarders and shipper associations		2	62					
63	Mixed loads or unidentified freight		96	1 273					
64	Less-than-carload shipments			-					
	Total non-Intermodal Traffic Loaded <sup>4</sup>		125,926	10 607 069					
		Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes		
	Container on flat car (C.O.F.C.)	20.010	05.000	570 550					
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	33,812 3,065	85,930 	576 552 37 401					
	Traffic received from United States connections			342 331					
	TOTAL TRAFFIC CARRIED			11 563 353					
	Traffic received from Canadian connections			714 361					
	C.O.F.C. included in receipts from U.S. connections	 174	345	2 375					
	T.O.F.C. included in receipts from U.S. connections	789		11 289					
	tnote(s) at the end of the tables.								

### **NOTE TO USERS:**

One of Statistics Canada's strategic goals is the use of standard concepts, variables and classifications in its survey programs. Up until now, the Transportation Division of Statistics Canada has used three distinct classifications of goods in its rail, marine and trucking surveys. This practice was a major impediment to the integration of the statistics on the transportation of goods.

Therefore, starting with the 1999 reference year, the Transportation Division is implementing the Standard Classification of Transported Goods (SCTG) in all its surveys related to the transportation of goods. SCTG is based on the Harmonised System (HS), an international standard that was adopted by Canada in 1988. The U.S. Bureau of Census used SCTG in its 1997 Commodity Flow Survey.

The monthly Railway Carloadings survey is the first survey affected by the implementation of SCTG. The categories of the current publication consist in an aggregation of the SCTG categories. Comparison of the new and old series of goods is not necessarily appropriate. The impact on bulk commodities such as wheat, potash or coal is negligible. However, the comparison of residual categories or of manufactured products categories is not appropriate. It is also worth noting that, starting in January 1999, the number of carriers surveyed is about double the eighteen carriers surveyed previously.

A list of goods included in each of the new category used in the monthly Railway Carloadings survey is available on demand. For further information, please contact Francesca Thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: <a href="mailto:thibfra@statcan.ca">thibeault</a>, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: <a href="mailto:thibfra@statcan.ca">thibfra@statcan.ca</a>).

### Footnotes:

- 1 Data included in table 1 and 4 represent about 35 railway carriers.
- 2 Data comparable with the new list of goods are not available for 1998.
- 3 Includes carloadings of gypsum.
- 4 Excludes goods transported in containers or trailers on flat cars.

## Symbols:

- ... figures not appropriate or not applicable.
- nil or zero.
- r revised figures.
- e estimated figures.
- x confidential figures.

### **Note of Appreciation**

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses and governments. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

#### Standards of service to the public

Statistics Canada is committed to serving its client in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the agency has developed standards of service, which its employees observe in serving its clients. To obtain a copy of these service standards, please contact your nearest Statistics Canada Regional Reference Centre.