

# Railway Carloadings (monthly)

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**November 2000**

## Highlights:

- In November 2000, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 21.5 million metric tonnes. This represented an increase of 0.5% compared to November 1999.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) increased by 16.8% compared to the same period in 1999, to reach 2.4 million metric tonnes.
- The five main loaded commodities were: coal (3.3 million metric tonnes), iron ores and concentrates (3.2 million metric tonnes), wheat (1.6 million metric tonnes), potash (1.1 million metric tonnes) and lumber (1.0 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first eleven months of 2000 reached 233.6 million metric tonnes.

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January 2001

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## 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.

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

MRC code	Commodity	November 2000		November 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	17,388	1 552 296	19,631	1 753 330		
2	Other cereal grains	6,701	525 809	5,345	424 213		
3	Fresh, chilled or dried vegetables	4,196	355 465	2,580	213 271		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	6,879	538 402	7,053	560 755		
6	Other oil seeds and nuts and other agricultural products	1,691	134 753	1,502	121 105		
7	Feed, cereal straw, eggs and other animal products	1,502	118 751	1,759	140 799		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	1,214	88 802	1,282	91 618		
10	Animal or vegetable fats, oils and flours	2,460	193 163	2,395	185 362		
11	Sugar	274	23 802	384	31 877		
12	Prepared foodstuffs n.e.c.	84	4 752	24	1 092		
13	Alcoholic and non-alcoholic beverages	52	4 044	67	5 031		
14	Sand, gravel and crushed stone	2,770	231 818	1,935	163 203		
15	Salt	1,170	108 787	1,242	115 812		
16	Phosphate rock	611	55 244	280	25 562		
17	Sulphur	6,681	640 146	5,457	514 055		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	5,982	494 731	6,981	597 862		
20	Iron ores and concentrates	32,912	3 175 961	32,008	3 238 946		
21	Copper ores and concentrates	1,463	129 447	1,225	107 686		
22	Nickel ores and concentrates	2,565	186 154	3,384	245 593		
23	Lead ores and concentrates	876	72 642	672	51 961		
24	Zinc ores and concentrates	1,176	103 754	1,051	84 609		
25	Other metallic ores and concentrates	118	9 991	81	6 861		
26	Coal	33,071	3 336 633	35,500	3 465 079		
27	Gasoline and aviation turbine fuel	1,610	116 424	1,787	126 384		
28	Fuel oils and crude petroleum	4,297	341 711	3,691	297 709		
29	Gaseous hydrocarbons, including LPGs	7,342	475 753	7,136	443 740		
30	Coal coke and petroleum coke	2,330	134 167	1,800	115 588		
31	Other refined petroleum and coal products	2,054	154 324	1,670	122 939		
32	Sulphuric acid	2,248	200 483	2,417	212 145		
33	Alumina	4,861	446 609	5,123	470 744		
34	Other basic chemicals	7,837	661 917	7,249	597 924		
35	Potash	11,260	1 057 949	12,939	1 194 379		
36	Fertilizers (excluding potash)	4,464	375 205	4,596	379 309		
37	Other chemical products and preparations	1,005	84 829	956	81 246		
38	Plastic and rubber	3,699	309 222	3,090	248 875		
39	Logs and other wood in the rough	3,881	209 499	2,994	141 472		
40	Wood chips	7,526	457 337	7,225	433 462		
41	Lumber	12,948	1 006 780	12,980	971 425		
42	Other wood products (plywood, veneer, etc)	5,006	369 154	4,812	344 290		
43	Wood pulp	9,134	717 934	10,170	780 777		
44	Newsprint	6,687	408 360	6,891	415 554		
45	Paper and paperboard, except printed products	3,995	249 012	3,496	213 421		
46	Cement	1,822	163 940	2,057	184 470		
47	Other non-metallic mineral products	1,202	102 250	1,238	100 108		
48	Iron and steel - primary or semi-finished	3,541	286 695	3,270	260 005		
49	Copper - primary or semi-finished	605	49 382	667	54 604		
50	Aluminum - primary or semi-finished	1,466	115 387	1,604	125 552		
51	Other non-ferrous metal - primary or semi-finished	486	38 488	474	37 738		
52	Articles of base metal	1,020	70 892	1,017	74 828		
53	Machinery	212	9 079	258	15 706		
54	Automobiles and mini-vans	9,787	190 563	9,302	161 367		
55	Freight motor vehicles	9,966	182 316	10,732	191 841		
56	Other vehicles	602	12 282	146	4 538		
57	Parts and accessories for motor vehicles	1,766	58 957	2,444	73 029		
58	Other transportation equipment	1,487	25 090	1,535	37 787		
59	Metallic waste and scrap	2,356	176 287	2,397	180 540		
60	Non-metallic waste and scrap	1,046	67 054	1,012	58 192		
61	Other manufactured and miscellaneous goods	339	17 867	231	11 301		
62	Pool car traffic of freight forwarders and shipper associations	1,236	52 676	1,546	59 008		
63	Mixed loads or unidentified freight	496	21 662	442	18 350		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>273,455</b>	<b>21 502 877</b>	<b>273,232</b>	<b>21 386 021</b>		
		<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>	<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>
	Container-on-flat-car (C.O.F.C.)	138,282	278,157	2 318 898	117,299	237,066	1 937 423
	Trailer-on-flat-car (T.O.F.C.)	7,236	...	126 469	8,519	...	155 819
	Traffic received from United States connections	...	...	2 252 381	...	...	2 092 620
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>26 200 625</b>	<b>...</b>	<b>...</b>	<b>25 571 883</b>
	Traffic received from Canadian connections	...	...	4 379 212	...	...	4 049 401
	C.O.F.C. included in receipts from U.S. connections	14,517	28,608	188 791	17,983	34,777	235 789
	T.O.F.C. included in receipts from U.S. connections	2,760	...	41 762	2,813	...	47 212

See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	November 2000		November 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	458	40 789	408	36 793		
2	Other cereal grains	379	33 560	530	47 395		
3	Fresh, chilled or dried vegetables	86	7 284	93	8 416		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	58	4 247	127	10 549		
6	Other oil seeds and nuts and other agricultural products	95	8 432	103	9 104		
7	Feed, cereal straw, eggs and other animal products	390	30 644	527	40 277		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	33	2 487	33	2 242		
10	Animal or vegetable fats, oils and flours	139	10 619	165	12 373		
11	Sugar	271	23 543	370	30 665		
12	Prepared foodstuffs n.e.c.	20	1 258	12	325		
13	Alcoholic and non-alcoholic beverages	16	1 065	22	1 354		
14	Sand, gravel and crushed stone	1,153	87 221	876	69 831		
15	Salt	862	82 587	989	93 929		
16	Phosphate rock	611	55 244	280	25 562		
17	Sulphur	84	7 382	76	6 855		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	5,549	457 199	6,372	544 179		
20	Iron ores and concentrates	32,912	3 175 961	32,008	3 238 946		
21	Copper ores and concentrates	835	73 005	762	66 361		
22	Nickel ores and concentrates	2,565	186 154	3,384	245 593		
23	Lead ores and concentrates	116	10 348	314	23 886		
24	Zinc ores and concentrates	1,176	103 754	929	73 747		
25	Other metallic ores and concentrates	10	732	13	798		
26	Coal	4,166	395 770	3,311	258 075		
27	Gasoline and aviation turbine fuel	1,307	93 866	1,191	84 447		
28	Fuel oils and crude petroleum	2,492	202 702	2,056	168 864		
29	Gaseous hydrocarbons, including LPGs	4,087	269 405	3,808	236 501		
30	Coal coke and petroleum coke	1,578	74 841	1,058	58 822		
31	Other refined petroleum and coal products	1,310	94 874	1,128	79 362		
32	Sulphuric acid	1,999	178 523	1,897	166 991		
33	Alumina	4,861	446 609	5,122	470 658		
34	Other basic chemicals	2,649	206 572	2,904	225 253		
35	Potash	841	77 025	706	64 450		
36	Fertilizers (excluding potash)	375	32 874	80	6 767		
37	Other chemical products and preparations	717	60 034	668	56 699		
38	Plastic and rubber	2,067	167 671	1,812	140 405		
39	Logs and other wood in the rough	2,350	101 316	2,325	99 033		
40	Wood chips	1,457	86 818	1,311	75 060		
41	Lumber	4,698	351 624	4,999	357 853		
42	Other wood products (plywood, veneer, etc)	2,288	173 616	2,216	161 443		
43	Wood pulp	3,385	252 339	3,838	280 861		
44	Newsprint	5,042	304 471	5,049	302 338		
45	Paper and paperboard, except printed products	3,400	209 942	3,086	188 071		
46	Cement	948	84 182	931	81 939		
47	Other non-metallic mineral products	818	70 618	637	49 205		
48	Iron and steel - primary or semi-finished	2,855	233 610	2,816	224 366		
49	Copper - primary or semi-finished	518	43 242	546	45 865		
50	Aluminum - primary or semi-finished	1,441	113 465	1,553	121 360		
51	Other non-ferrous metal - primary or semi-finished	286	24 795	341	28 642		
52	Articles of base metal	534	36 484	429	29 975		
53	Machinery	192	8 640	195	12 471		
54	Automobiles and mini-vans	8,612	175 779	8,035	144 854		
55	Freight motor vehicles	9,758	179 685	10,561	189 484		
56	Other vehicles	601	12 234	73	1 727		
57	Parts and accessories for motor vehicles	1,766	58 957	2,444	73 029		
58	Other transportation equipment	1,129	14 188	1,326	29 892		
59	Metallic waste and scrap	1,357	106 092	1,433	114 940		
60	Non-metallic waste and scrap	440	27 067	552	33 377		
61	Other manufactured and miscellaneous goods	78	6 091	38	2 558		
62	Pool car traffic of freight forwarders and shipper associations	1,233	52 521	1,543	58 884		
63	Mixed loads or unidentified freight	446	19 936	368	15 586		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>131,899</b>	<b>9 451 990</b>	<b>130,779</b>	<b>9 329 282</b>		
		<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>	<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>
	Container-on-flat-car (C.O.F.C.)	88,974	177,626	1 465 564	77,898	155,189	1 229 454
	Trailer-on-flat-car (T.O.F.C.)	4,334	...	64 637	5,167	...	91 040
	Traffic received from United States connections	...	...	2 192 882	...	...	1 619 400
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>13 175 073</b>	<b>...</b>	<b>...</b>	<b>12 269 176</b>
	Traffic received from Canadian connections	...	...	3 632 833	...	...	3 226 227
	C.O.F.C. included in receipts from U.S. connections	14,231	28,014	185 090	16,392	31,591	213 728
	T.O.F.C. included in receipts from U.S. connections	2,617	...	40 090	1,811	...	30 818

See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	November 2000		November 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	16,930	1 511 507	19,223	1 716 537		
2	Other cereal grains	6,322	492 249	4,815	376 818		
3	Fresh, chilled or dried vegetables	4,110	348 181	2,487	204 855		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	6,821	534 155	6,926	550 206		
6	Other oil seeds and nuts and other agricultural products	1,596	126 321	1,399	112 001		
7	Feed, cereal straw, eggs and other animal products	1,112	88 107	1,232	100 522		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	1,181	86 315	1,249	89 376		
10	Animal or vegetable fats, oils and flours	2,321	182 544	2,230	172 989		
11	Sugar	3	259	14	1 212		
12	Prepared foodstuffs n.e.c.	64	3 494	12	767		
13	Alcoholic and non-alcoholic beverages	36	2 979	45	3 677		
14	Sand, gravel and crushed stone	1,617	144 597	1,059	93 372		
15	Salt	308	26 200	253	21 883		
16	Phosphate rock	-	-	-	-		
17	Sulphur	6,597	632 764	5,381	507 200		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	433	37 532	609	53 683		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	628	56 442	463	41 325		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	760	62 294	358	28 075		
24	Zinc ores and concentrates	-	-	122	10 862		
25	Other metallic ores and concentrates	108	9 259	68	6 063		
26	Coal	28,905	2 940 863	32,189	3 207 004		
27	Gasoline and aviation turbine fuel	303	22 558	596	41 937		
28	Fuel oils and crude petroleum	1,805	139 009	1,635	128 845		
29	Gaseous hydrocarbons, including LPGs	3,255	206 348	3,328	207 239		
30	Coal coke and petroleum coke	752	59 326	742	56 766		
31	Other refined petroleum and coal products	744	59 450	542	43 577		
32	Sulphuric acid	249	21 960	520	45 154		
33	Alumina	-	-	1	86		
34	Other basic chemicals	5,188	455 345	4,345	372 671		
35	Potash	10,419	980 924	12,233	1 129 929		
36	Fertilizers (excluding potash)	4,089	342 331	4,516	372 542		
37	Other chemical products and preparations	288	24 795	288	24 547		
38	Plastic and rubber	1,632	141 551	1,278	108 470		
39	Logs and other wood in the rough	1,531	108 183	669	42 439		
40	Wood chips	6,069	370 519	5,914	358 402		
41	Lumber	8,250	655 156	7,981	613 572		
42	Other wood products (plywood, veneer, etc)	2,718	195 538	2,596	182 847		
43	Wood pulp	5,749	465 595	6,332	499 916		
44	Newsprint	1,645	103 889	1,842	113 216		
45	Paper and paperboard, except printed products	595	39 070	410	25 350		
46	Cement	874	79 758	1,126	102 531		
47	Other non-metallic mineral products	384	31 632	601	50 903		
48	Iron and steel - primary or semi-finished	686	53 085	454	35 639		
49	Copper - primary or semi-finished	87	6 140	121	8 739		
50	Aluminum - primary or semi-finished	25	1 922	51	4 192		
51	Other non-ferrous metal - primary or semi-finished	200	13 693	133	9 096		
52	Articles of base metal	486	34 408	588	44 853		
53	Machinery	20	439	63	3 235		
54	Automobiles and mini-vans	1,175	14 784	1,267	16 513		
55	Freight motor vehicles	208	2 631	171	2 357		
56	Other vehicles	1	48	73	2 811		
57	Parts and accessories for motor vehicles	-	-	-	-		
58	Other transportation equipment	358	10 902	209	7 895		
59	Metallic waste and scrap	999	70 195	964	65 600		
60	Non-metallic waste and scrap	606	39 987	460	24 815		
61	Other manufactured and miscellaneous goods	261	11 776	193	8 743		
62	Pool car traffic of freight forwarders and shipper associations	3	155	3	124		
63	Mixed loads or unidentified freight	50	1 726	74	2 764		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>141,556</b>	<b>12 050 887</b>	<b>142,453</b>	<b>12 056 739</b>		
		<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>	<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>
	Container-on-flat-car (C.O.F.C.)	49,308	100,531	853 334	39,401	81,877	707 969
	Trailer-on-flat-car (T.O.F.C.)	2,902	...	61 832	3,352	...	64 779
	Traffic received from United States connections	...	...	59 499	...	...	473 220
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>13 025 552</b>	<b>...</b>	<b>...</b>	<b>13 302 707</b>
	Traffic received from Canadian connections	...	...	746 379	...	...	823 174
	C.O.F.C. included in receipts from U.S. connections	286	594	3 701	1,591	3,186	22 061
	T.O.F.C. included in receipts from U.S. connections	143	...	1 672	1,002	...	16 394

See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	January 2000 to November 2000		January 1999 to November 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	218,183	19 585 385	182,646	16 364 092		
2	Other cereal grains	52,627	4 129 240	42,521	3 373 245		
3	Fresh, chilled or dried vegetables	28,573	2 380 860	19,184	1 574 106		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	48,850	3 854 347	43,092	3 427 394		
6	Other oil seeds and nuts and other agricultural products	9,671	785 729	6,518	533 543		
7	Feed, cereal straw, eggs and other animal products	17,853	1 417 026	17,790	1 412 025		
8	Meat, fish, seafood, and preparations	4	301	31	2 160		
9	Milled grain products and preparations, and bakery products	12,149	882 273	12,388	890 945		
10	Animal or vegetable fats, oils and flours	25,453	1 988 373	23,576	1 828 322		
11	Sugar	3,290	282 111	3,802	312 316		
12	Prepared foodstuffs n.e.c.	680	40 534	306	18 644		
13	Alcoholic and non-alcoholic beverages	667	51 063	666	49 328		
14	Sand, gravel and crushed stone	33,736	2 795 598	23,099	1 969 849		
15	Salt	11,887	1 111 453	12,757	1 190 453		
16	Phosphate rock	4,540	410 799	774	68 312		
17	Sulphur	72,217	6 838 363	73,474	6 922 433		
18	Gypsum	71,021	4 454 490	55,815	4 715 316		
19	Other non-metallic minerals <sup>2</sup>	7,685	780 814	6,801	684 776		
20	Iron ores and concentrates	379,667	36 491 762	317,497	29 336 566		
21	Copper ores and concentrates	15,471	1 366 372	12,207	1 080 227		
22	Nickel ores and concentrates	30,082	2 176 035	37,206	2 693 768		
23	Lead ores and concentrates	12,008	987 228	7,084	572 021		
24	Zinc ores and concentrates	12,116	1 073 406	4,758	408 569		
25	Other metallic ores and concentrates	1,053	90 251	1,068	89 868		
26	Coal	365,470	36 389 540	394,893	38 931 120		
27	Gasoline and aviation turbine fuel	19,627	1 413 092	19,673	1 376 965		
28	Fuel oils and crude petroleum	38,087	3 051 694	36,977	2 975 273		
29	Gaseous hydrocarbons, including LPGs	62,095	3 954 788	59,848	3 777 093		
30	Coal coke and petroleum coke	20,275	1 222 995	18,137	1 138 306		
31	Other refined petroleum and coal products	24,720	1 871 768	23,479	1 762 563		
32	Sulphuric acid	24,695	2 199 038	23,033	2 039 375		
33	Alumina	50,969	4 667 219	51,459	4 711 842		
34	Other basic chemicals	84,371	7 063 752	81,462	6 787 367		
35	Potash	140,798	13 396 729	134,930	12 373 290		
36	Fertilizers (excluding potash)	56,169	4 717 906	54,855	4 588 893		
37	Other chemical products and preparations	11,178	950 833	8,173	684 996		
38	Plastic and rubber	37,376	3 080 112	34,829	2 825 386		
39	Logs and other wood in the rough	41,454	2 177 867	40,584	2 231 537		
40	Wood chips	83,841	5 059 991	83,604	4 893 671		
41	Lumber	139,394	10 665 343	138,990	10 266 391		
42	Other wood products (plywood, veneer, etc)	52,743	3 847 398	45,869	3 239 565		
43	Wood pulp	103,989	8 133 309	105,486	8 051 571		
44	Newsprint	76,371	4 654 903	72,574	4 332 481		
45	Paper and paperboard, except printed products	46,076	2 866 763	45,008	2 866 754		
46	Cement	26,026	2 330 858	24,095	2 138 334		
47	Other non-metallic mineral products	11,796	972 836	9,686	756 885		
48	Iron and steel - primary or semi-finished	41,839	3 381 052	31,664	2 485 753		
49	Copper - primary or semi-finished	6,964	565 538	12,797	1 081 667		
50	Aluminum - primary or semi-finished	17,104	1 338 617	17,886	1 397 448		
51	Other non-ferrous metal - primary or semi-finished	5,264	421 387	4,760	377 030		
52	Articles of base metal	12,666	890 464	14,829	1 052 644		
53	Machinery	2,327	106 777	2,258	113 994		
54	Automobiles and mini-vans	98,712	1 765 886	90,729	1 568 848		
55	Freight motor vehicles	105,229	1 843 627	102,763	1 814 184		
56	Other vehicles	3,681	81 330	800	27 183		
57	Parts and accessories for motor vehicles	22,803	714 423	24,848	758 886		
58	Other transportation equipment	14,131	294 712	12,443	314 320		
59	Metallic waste and scrap	24,914	1 877 619	25,422	1 877 391		
60	Non-metallic waste and scrap	11,247	682 495	10,304	584 909		
61	Other manufactured and miscellaneous goods	3,291	180 556	4,052	191 712		
62	Pool car traffic of freight forwarders and shipper associations	14,162	624 307	18,246	714 213		
63	Mixed loads or unidentified freight	5,298	234 470	3,814	140 032		
64	Less-than-carload shipments	...	4	...	8 017		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>2,976,635</b>	<b>233 665 781</b>	<b>2,790,319</b>	<b>216 776 157</b>		
		<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>	<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>
	Container-on-flat-car (C.O.F.C.)	1,394,603	2,814,861	22 801 943	1,239,899	2,524,671	20 200 774
	Trailer-on-flat-car (T.O.F.C.)	86,301	...	1 595 035	77,739	...	1 450 290
	Traffic received from United States connections	...	...	22 114 259	...	...	20 398 881
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>280 177 018</b>	<b>...</b>	<b>...</b>	<b>258 826 102</b>
	Traffic received from Canadian connections	...	...	42 676 140	...	...	44 562 075
	C.O.F.C. included in receipts from U.S. connections	160,159	315,738	2 100 565	158,481	308,694	2 073 504
	T.O.F.C. included in receipts from U.S. connections	32,828	...	521 288	30,926	...	508 595

See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	January 2000 to November 2000		January 1999 to November 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	4,549	409 258	6,128	550 112		
2	Other cereal grains	4,115	366 050	4,305	378 650		
3	Fresh, chilled or dried vegetables	635	54 033	538	46 949		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	761	57 337	842	67 893		
6	Other oil seeds and nuts and other agricultural products	1,065	94 422	754	66 273		
7	Feed, cereal straw, eggs and other animal products	5,871	456 119	5,986	463 856		
8	Meat, fish, seafood, and preparations	4	301	19	1 424		
9	Milled grain products and preparations, and bakery products	465	34 362	466	33 547		
10	Animal or vegetable fats, oils and flours	2,075	154 851	2,132	158 625		
11	Sugar	3,147	268 968	3,547	289 011		
12	Prepared foodstuffs n.e.c.	208	13 311	78	4 153		
13	Alcoholic and non-alcoholic beverages	249	16 384	263	16 021		
14	Sand, gravel and crushed stone	14,513	1 098 390	9,277	752 661		
15	Salt	9,368	894 519	10,338	983 784		
16	Phosphate rock	4,536	410 463	774	68 312		
17	Sulphur	881	78 550	857	76 850		
18	Gypsum	67,844	4 174 573	52,733	4 442 930		
19	Other non-metallic minerals <sup>c</sup>	5,696	602 639	4,842	509 094		
20	Iron ores and concentrates	379,667	36 491 762	317,496	29 336 487		
21	Copper ores and concentrates	9,216	805 577	8,249	727 109		
22	Nickel ores and concentrates	30,082	2 176 035	37,206	2 693 768		
23	Lead ores and concentrates	5,565	465 609	965	75 395		
24	Zinc ores and concentrates	11,086	982 894	3,871	330 180		
25	Other metallic ores and concentrates	138	10 278	183	11 421		
26	Coal	35,738	2 990 898	30,533	2 546 645		
27	Gasoline and aviation turbine fuel	14,118	1 031 188	14,043	979 183		
28	Fuel oils and crude petroleum	18,473	1 538 145	18,890	1 551 870		
29	Gaseous hydrocarbons, including LPGs	36,179	2 309 147	35,874	2 263 921		
30	Coal coke and petroleum coke	13,339	684 159	11,200	608 806		
31	Other refined petroleum and coal products	15,372	1 125 825	14,224	1 026 238		
32	Sulphuric acid	21,516	1 917 703	19,978	1 768 740		
33	Alumina	50,931	4 664 406	51,443	4 710 487		
34	Other basic chemicals	32,154	2 513 614	30,608	2 409 370		
35	Potash	9,529	872 403	9,121	835 989		
36	Fertilizers (excluding potash)	4,533	404 907	3,641	320 394		
37	Other chemical products and preparations	8,581	733 450	6,201	518 595		
38	Plastic and rubber	22,651	1 815 830	20,570	1 616 446		
39	Logs and other wood in the rough	27,846	1 219 633	23,824	1 102 809		
40	Wood chips	15,417	894 528	14,416	780 840		
41	Lumber	52,257	3 845 386	50,387	3 591 043		
42	Other wood products (plywood, veneer, etc)	24,062	1 798 669	21,866	1 594 777		
43	Wood pulp	40,501	2 994 514	40,988	2 943 700		
44	Newsprint	57,495	3 474 458	53,651	3 149 106		
45	Paper and paperboard, except printed products	39,963	2 464 162	36,409	2 275 499		
46	Cement	12,436	1 104 436	11,645	1 018 122		
47	Other non-metallic mineral products	7,590	628 279	4,775	351 947		
48	Iron and steel - primary or semi-finished	35,439	2 883 671	27,647	2 179 197		
49	Copper - primary or semi-finished	5,634	468 140	11,485	988 027		
50	Aluminum - primary or semi-finished	16,474	1 292 664	17,150	1 342 009		
51	Other non-ferrous metal - primary or semi-finished	3,371	292 889	3,114	264 583		
52	Articles of base metal	7,341	515 202	7,745	538 755		
53	Machinery	2,036	92 961	1,706	84 753		
54	Automobiles and mini-vans	82,376	1 552 712	75,922	1 375 619		
55	Freight motor vehicles	102,760	1 810 464	100,858	1 785 994		
56	Other vehicles	3,205	65 438	191	4 290		
57	Parts and accessories for motor vehicles	22,801	714 384	24,848	758 886		
58	Other transportation equipment	11,155	205 820	10,176	235 388		
59	Metallic waste and scrap	14,437	1 149 201	15,266	1 192 364		
60	Non-metallic waste and scrap	5,187	320 630	5,204	307 465		
61	Other manufactured and miscellaneous goods	1,114	79 309	1,865	86 402		
62	Pool car traffic of freight forwarders and shipper associations	14,105	622 425	18,204	712 976		
63	Mixed loads or unidentified freight	4,433	204 090	3,344	124 155		
64	Less-than-carload shipments	...	4	...	8 017		
<b>Total non-Intermodal Traffic Loaded<sup>d</sup></b>		<b>1,454,285</b>	<b>103 412 410</b>	<b>1,320,861</b>	<b>92 037 910</b>		
		<b>Units</b>	<b>TEUs<sup>e</sup></b>	<b>Metric tonnes</b>	<b>Units</b>	<b>TEUs<sup>e</sup></b>	<b>Metric tonnes</b>
	Container-on-flat-car (C.O.F.C.)	888,679	1,777,675	14 310 854	795,272	1,613,188	12 713 095
	Trailer-on-flat-car (T.O.F.C.)	54,041	...	910 312	45,772	...	816 152
	Traffic received from United States connections	...	...	21 088 220	...	...	15 514 863
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>139 721 796</b>	<b>...</b>	<b>...</b>	<b>121 082 020</b>
	Traffic received from Canadian connections	...	...	34 854 463	...	...	36 381 867
	C.O.F.C. included in receipts from U.S. connections	157,602	310,269	2 063 788	154,237	300,103	2 010 317
	T.O.F.C. included in receipts from U.S. connections	30,491	...	490 900	19,727	...	338 794

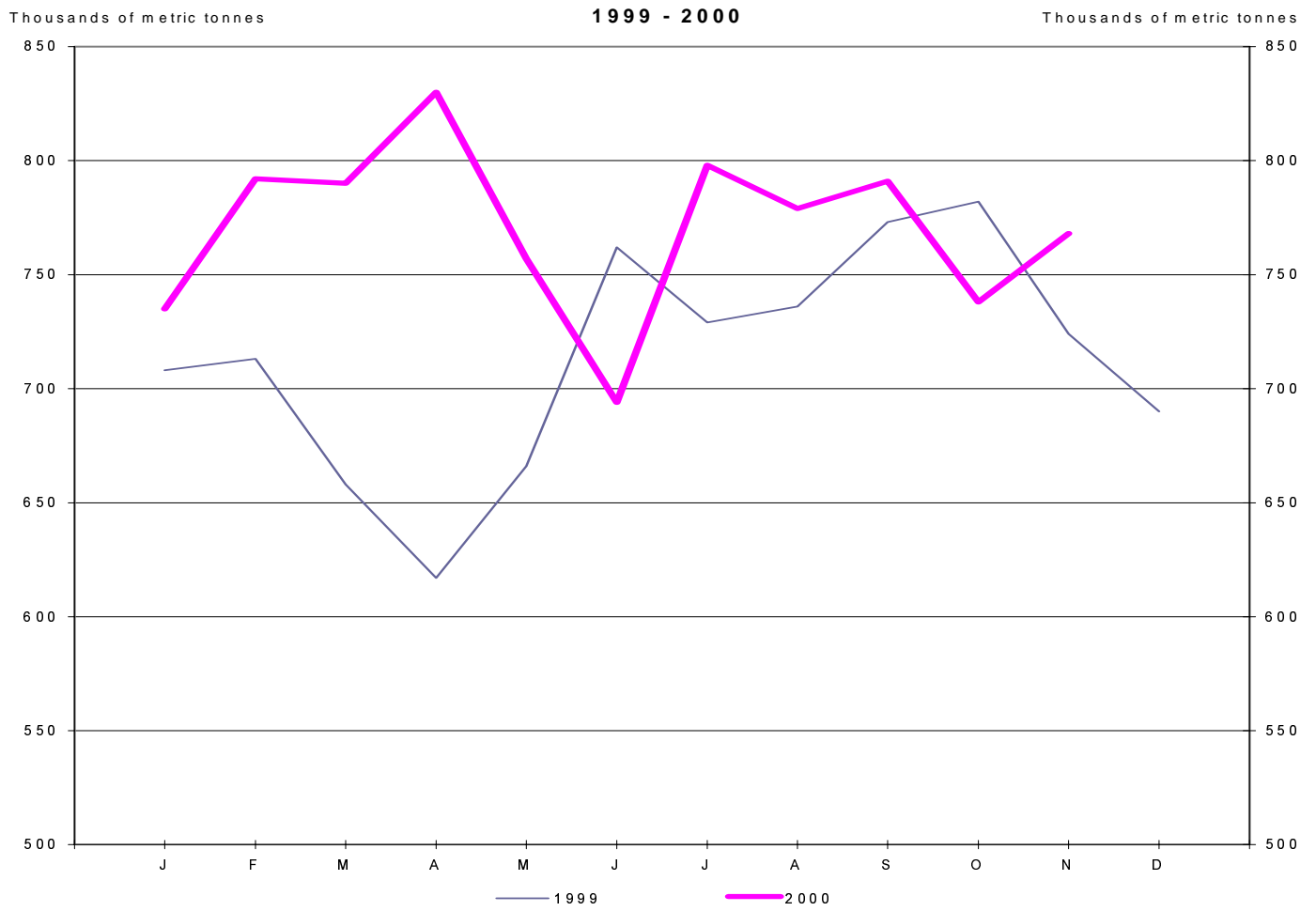
See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	January 2000 to November 2000		January 1999 to November 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	213,634	19 176 127	176,518	15 813 980		
2	Other cereal grains	48,512	3 763 190	38,216	2 994 595		
3	Fresh, chilled or dried vegetables	27,938	2 326 827	18,646	1 527 157		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	48,089	3 797 010	42,250	3 359 501		
6	Other oil seeds and nuts and other agricultural products	8,606	691 307	5,764	467 270		
7	Feed, cereal straw, eggs and other animal products	11,982	960 907	11,804	948 169		
8	Meat, fish, seafood, and preparations	-	-	12	736		
9	Milled grain products and preparations, and bakery products	11,684	847 911	11,922	857 398		
10	Animal or vegetable fats, oils and flours	23,378	1 833 522	21,444	1 669 697		
11	Sugar	143	13 143	255	23 305		
12	Prepared foodstuffs n.e.c.	472	27 223	228	14 491		
13	Alcoholic and non-alcoholic beverages	418	34 679	403	33 307		
14	Sand, gravel and crushed stone	19,223	1 697 208	13,822	1 217 188		
15	Salt	2,519	216 934	2,419	206 669		
16	Phosphate rock	4	336	-	-		
17	Sulphur	71,336	6 759 813	72,617	6 845 583		
18	Gypsum	3,177	279 917	3,082	272 386		
19	Other non-metallic minerals <sup>2</sup>	1,989	178 175	1,959	175 682		
20	Iron ores and concentrates	-	-	1	79		
21	Copper ores and concentrates	6,255	560 795	3,958	353 118		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	6,443	521 619	6,119	496 626		
24	Zinc ores and concentrates	1,030	90 512	887	78 389		
25	Other metallic ores and concentrates	915	79 973	885	78 447		
26	Coal	329,732	33 398 642	364,360	36 384 475		
27	Gasoline and aviation turbine fuel	5,509	381 904	5,630	397 782		
28	Fuel oils and crude petroleum	19,614	1 513 549	18,087	1 423 403		
29	Gaseous hydrocarbons, including LPGs	25,916	1 645 641	23,974	1 513 172		
30	Coal coke and petroleum coke	6,936	538 836	6,937	529 500		
31	Other refined petroleum and coal products	9,348	745 943	9,255	736 325		
32	Sulphuric acid	3,179	281 335	3,055	270 635		
33	Alumina	38	2 813	16	1 355		
34	Other basic chemicals	52,217	4 550 138	50,854	4 377 997		
35	Potash	131,269	12 524 326	125,809	11 537 301		
36	Fertilizers (excluding potash)	51,636	4 312 999	51,214	4 268 499		
37	Other chemical products and preparations	2,597	217 383	1,972	166 401		
38	Plastic and rubber	14,725	1 264 282	14,259	1 208 940		
39	Logs and other wood in the rough	13,608	958 234	16,760	1 128 728		
40	Wood chips	68,424	4 165 463	69,188	4 112 831		
41	Lumber	87,137	6 819 957	88,603	6 675 348		
42	Other wood products (plywood, veneer, etc)	28,681	2 048 729	24,003	1 644 788		
43	Wood pulp	63,488	5 138 795	64,498	5 107 871		
44	Newsprint	18,876	1 180 445	18,923	1 183 375		
45	Paper and paperboard, except printed products	6,113	402 601	8,599	591 255		
46	Cement	13,590	1 226 422	12,450	1 120 212		
47	Other non-metallic mineral products	4,206	344 557	4,911	404 938		
48	Iron and steel - primary or semi-finished	6,400	497 381	4,017	306 556		
49	Copper - primary or semi-finished	1,330	97 398	1,312	93 640		
50	Aluminum - primary or semi-finished	630	45 953	736	55 439		
51	Other non-ferrous metal - primary or semi-finished	1,893	128 498	1,646	112 447		
52	Articles of base metal	5,325	375 262	7,084	513 889		
53	Machinery	291	13 816	552	29 241		
54	Automobiles and mini-vans	16,336	213 174	14,807	193 229		
55	Freight motor vehicles	2,469	33 163	1,905	28 190		
56	Other vehicles	476	15 892	609	22 893		
57	Parts and accessories for motor vehicles	2	39	-	-		
58	Other transportation equipment	2,976	88 892	2,267	78 932		
59	Metallic waste and scrap	10,477	728 418	10,156	685 027		
60	Non-metallic waste and scrap	6,060	361 865	5,100	277 444		
61	Other manufactured and miscellaneous goods	2,177	101 247	2,187	105 310		
62	Pool car traffic of freight forwarders and shipper associations	57	1 882	42	1 237		
63	Mixed loads or unidentified freight	865	30 380	470	15 877		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>1,522,350</b>	<b>130 253 371</b>	<b>1,469,458</b>	<b>124 738 247</b>		
		<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>	<b>Units</b>	<b>TEUs<sup>4</sup></b>	<b>Metric tonnes</b>
	Container-on-flat-car (C.O.F.C.)	505,924	1,037,186	8 491 089	444,627	911,483	7 487 679
	Trailer-on-flat-car (T.O.F.C.)	32,260	...	684 723	31,967	...	634 138
	Traffic received from United States connections	...	...	1 026 039	...	...	4 884 018
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>140 455 222</b>	<b>...</b>	<b>...</b>	<b>137 744 082</b>
	Traffic received from Canadian connections	...	...	7 821 677	...	...	8 180 208
	C.O.F.C. included in receipts from U.S. connections	2,557	5,469	36 777	4,244	8,591	63 187
	T.O.F.C. included in receipts from U.S. connections	2,337	...	30 388	11,199	...	169 801

See footnote(s) at the end of Chart 1.

**Freight Loaded - Daily Average<sup>1</sup>**



<sup>1</sup> Daily average calculated by dividing total freight loaded by the number of days in the month.



## Methodology and concepts

The *Monthly Carloadings* publication is published monthly to collect data which is essential for the analysis of the Railway Transport Industry and the assessment of its contribution to the Canadian economy. The data is also used by various Government Departments to develop policy and to monitor the industry. Close to 40 carriers participate in this survey. These carriers must report the number of cars and tonnes of revenue freight for: non-intermodal traffic loaded, traffic received from other rail carriers, intermodal traffic loaded and intermodal traffic received from U.S. connections. The twenty equivalent units (TEUs) are estimated using the dimension of containers used for the intermodal transport of freight. The empty containers returned, are not included.

The data is collected through the use of a questionnaire, which has to be returned to Statistics Canada on or before the eighth working day following the reference month. Manual and automated edits are performed on the received data. Afterwards, carriers' data are aggregated and presented in the different tables of the publication. These tables show data for: Canada, Eastern and Western divisions<sup>1</sup>. The cumulative data are contained in tables 4, 5 and 6 as well as the revised data of the previous months.

In 1999, the monthly Railway Carloadings survey was affected by the implementation of SCTG. The categories of the current publication consist of 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 and coal are 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 has more than doubled from the eighteen carriers surveyed previously.

A list of goods included in each of the new categories 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 : [thibfra@statcan.ca](mailto:thibfra@statcan.ca)).

<sup>1</sup> The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

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## Footnotes:

- <sup>1</sup> Data included in table 1 and 4 represent about 40 railway carriers.
- <sup>2</sup> Includes carloadings of gypsum.
- <sup>3</sup> Excludes goods transported in containers or trailers on flat cars.

## Symbols:

- ... figures not appropriate or not applicable.
- nil or zero.
- <sup>r</sup> revised figures.
- <sup>e</sup> estimated figures.
- <sup>x</sup> confidential figures.

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## 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.