



Railway Carloadings (monthly)

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Highlights:

- In December 2000, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 18.5 million metric tonnes. This represented a decrease of 7.0% compared to December 1999.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) decreased by 17.1% compared to the same period in 1999, to reach 1.7 million metric tonnes.
- The five main loaded commodities were: coal (2.9 million metric tonnes), iron ores and concentrates (2.5 million metric tonnes), wheat (1.6 million metric tonnes), potash (0.8 million metric tonnes) and lumber (0.7 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the twelve months of 2000 reached 252.1 million metric tonnes.

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Note of Appreciation

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TABLE 1. Revenue Freight Loaded on Lines in Canada - Total¹

MRC code	Commodity	December 2000		December 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	17,392	1 554 535	17,348	1 551 882		
2	Other cereal grains	5,589	441 414	3,722	294 943		
3	Fresh, chilled or dried vegetables	2,797	236 921	1,952	157 052		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	4,231	327 662	6,902	545 510		
6	Other oil seeds and nuts and other agricultural products	1,208	95 698	638	51 824		
7	Feed, cereal straw, eggs and other animal products	1,597	125 821	1,796	140 264		
8	Meat, fish, seafood, and preparations	-	-	2	135		
9	Milled grain products and preparations, and bakery products	1,151	86 834	1,110	79 306		
10	Animal or vegetable fats, oils and flours	2,249	176 215	2,581	198 053		
11	Sugar	334	72 274	350	28 117		
12	Prepared foodstuffs n.e.c.	47	2 427	26	1 635		
13	Alcoholic and non-alcoholic beverages	42	3 237	60	4 407		
14	Sand, gravel and crushed stone	2,782	232 715	2,507	211 479		
15	Salt	1,149	106 717	1,374	128 851		
16	Phosphate rock	635	56 762	280	25 562		
17	Sulphur	6,346	607 410	6,864	647 122		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	4,062	340 674	5,465	470 219		
20	Iron ores and concentrates	26,459	2 472 271	30,524	2 926 131		
21	Copper ores and concentrates	1,335	117 978	1,124	99 014		
22	Nickel ores and concentrates	2,409	174 833	3,129	227 086		
23	Lead ores and concentrates	504	43 328	696	53 908		
24	Zinc ores and concentrates	899	79 144	1,125	90 060		
25	Other metallic ores and concentrates	110	9 190	72	6 298		
26	Coal	28,746	2 884 147	31,779	3 107 418		
27	Gasoline and aviation turbine fuel	1,763	125 528	1,655	117 002		
28	Fuel oils and crude petroleum	3,850	305 417	3,962	321 273		
29	Gaseous hydrocarbons, including LPGs	7,912	498 489	7,730	481 048		
30	Coal coke and petroleum coke	2,031	121 528	1,975	115 148		
31	Other refined petroleum and coal products	1,640	123 034	1,624	118 838		
32	Sulphuric acid	2,077	185 030	2,338	205 224		
33	Alumina	4,827	440 195	5,046	461 784		
34	Other basic chemicals	7,645	647 290	7,704	637 338		
35	Potash	8,637	808 557	10,778	1 004 682		
36	Fertilizers (excluding potash)	3,800	320 159	4,517	374 153		
37	Other chemical products and preparations	857	72 320	812	69 043		
38	Plastic and rubber	3,628	302 678	3,274	261 664		
39	Logs and other wood in the rough	2,827	196 026	4,415	253 444		
40	Wood chips	4,365	355 363	6,304	380 019		
41	Lumber	9,501	740 900	11,193	831 917		
42	Other wood products (plywood, veneer, etc)	4,141	307 144	4,139	290 801		
43	Wood pulp	8,765	687 052	10,007	770 930		
44	Newsprint	6,583	400 101	6,587	392 593		
45	Paper and paperboard, except printed products	4,202	262 562	4,076	252 194		
46	Cement	1,235	111 720	1,378	123 000		
47	Other non-metallic mineral products	806	68 185	883	71 418		
48	Iron and steel - primary or semi-finished	3,360	267 053	3,538	277 517		
49	Copper - primary or semi-finished	558	45 945	682	55 455		
50	Aluminum - primary or semi-finished	1,545	121 892	1,676	130 581		
51	Other non-ferrous metal - primary or semi-finished	426	33 716	469	36 413		
52	Articles of base metal	773	53 925	968	68 034		
53	Machinery	235	9 836	231	13 085		
54	Automobiles and mini-vans	7,872	150 694	8,716	148 414		
55	Freight motor vehicles	7,886	142 985	10,222	187 658		
56	Other vehicles	549	11 365	40	1 807		
57	Parts and accessories for motor vehicles	1,260	42 594	1,965	60 401		
58	Other transportation equipment	982	26 345	1,473	32 676		
59	Metallic waste and scrap	1,943	146 037	2,245	172 002		
60	Non-metallic waste and scrap	1,028	62 746	915	51 516		
61	Other manufactured and miscellaneous goods	208	11 118	225	12 360		
62	Pool car traffic of freight forwarders and shipper associations	796	33 668	1,321	50 132		
63	Mixed loads or unidentified freight	356	18 756	514	20 183		
64	Less-than-carload shipments	...	-	...	40		
Total non-Intermodal Traffic Loaded³		232,942	18 506 150	257,023	19 898 066		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	96,610	187,334	1 588 480	114,400	231,817	1 915 422
	Trailer-on-flat-car (T.O.F.C.)	8,396	...	119 920	7,587	...	146 013
	Traffic received from United States connections	2 331 155	2 018 839
	TOTAL TRAFFIC CARRIED	22 545 705	23 978 340
	Traffic received from Canadian connections	4 064 387	3 660 355
	C.O.F.C. included in receipts from U.S. connections	12,431	24,234	162 975	14,088	27,653	183 900
	T.O.F.C. included in receipts from U.S. connections	2,765	...	40 925	2,679	...	44 300

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

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

MRC code	Commodity	December 2000		December 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	356	31 526	410	37 112		
2	Other cereal grains	410	36 229	271	24 211		
3	Fresh, chilled or dried vegetables	75	6 640	106	9 252		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	40	2 779	132	10 971		
6	Other oil seeds and nuts and other agricultural products	25	2 225	117	10 165		
7	Feed, cereal straw, eggs and other animal products	466	36 307	530	41 075		
8	Meat, fish, seafood, and preparations	-	-	2	135		
9	Milled grain products and preparations, and bakery products	28	2 138	63	4 557		
10	Animal or vegetable fats, oils and flours	179	13 287	179	13 323		
11	Sugar	322	71 240	338	27 042		
12	Prepared foodstuffs n.e.c.	8	402	5	319		
13	Alcoholic and non-alcoholic beverages	14	918	24	1 393		
14	Sand, gravel and crushed stone	786	63 714	873	67 139		
15	Salt	845	80 500	1,084	103 783		
16	Phosphate rock	611	55 244	280	25 562		
17	Sulphur	55	4 867	72	6 444		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	3,803	318 130	5,165	444 042		
20	Iron ores and concentrates	26,459	2 472 271	30,523	2 926 063		
21	Copper ores and concentrates	733	63 686	628	54 503		
22	Nickel ores and concentrates	2,409	174 833	3,129	227 086		
23	Lead ores and concentrates	116	10 756	348	26 368		
24	Zinc ores and concentrates	899	79 144	974	76 758		
25	Other metallic ores and concentrates	10	732	9	717		
26	Coal	1,789	151 005	3,142	254 142		
27	Gasoline and aviation turbine fuel	1,455	102 767	1,198	84 903		
28	Fuel oils and crude petroleum	1,997	160 775	2,199	184 339		
29	Gaseous hydrocarbons, including LPGs	4,323	274 621	3,924	243 513		
30	Coal coke and petroleum coke	1,345	69 010	1,373	68 995		
31	Other refined petroleum and coal products	1,036	74 624	1,090	77 366		
32	Sulphuric acid	1,818	161 885	2,061	180 967		
33	Alumina	4,827	440 195	5,045	461 696		
34	Other basic chemicals	2,590	205 628	2,987	229 845		
35	Potash	745	65 609	669	61 301		
36	Fertilizers (excluding potash)	218	19 443	130	10 981		
37	Other chemical products and preparations	639	53 856	643	54 714		
38	Plastic and rubber	2,021	163 946	1,944	149 362		
39	Logs and other wood in the rough	928	59 717	2,104	91 436		
40	Wood chips	1,220	75 583	1,399	81 041		
41	Lumber	3,318	249 480	4,258	298 642		
42	Other wood products (plywood, veneer, etc)	1,837	140 952	2,195	155 522		
43	Wood pulp	3,353	249 401	4,072	292 868		
44	Newsprint	4,907	294 589	4,884	286 454		
45	Paper and paperboard, except printed products	3,589	222 798	3,307	198 120		
46	Cement	590	52 042	629	54 357		
47	Other non-metallic mineral products	545	47 108	530	41 983		
48	Iron and steel - primary or semi-finished	2,682	214 809	2,996	236 020		
49	Copper - primary or semi-finished	502	41 838	547	45 818		
50	Aluminum - primary or semi-finished	1,523	120 133	1,614	126 072		
51	Other non-ferrous metal - primary or semi-finished	263	22 590	315	26 217		
52	Articles of base metal	486	33 353	529	37 452		
53	Machinery	210	9 200	185	10 393		
54	Automobiles and mini-vans	6,585	134 615	7,387	131 495		
55	Freight motor vehicles	7,601	139 262	10,032	184 944		
56	Other vehicles	547	11 347	7	351		
57	Parts and accessories for motor vehicles	1,260	42 594	1,964	60 378		
58	Other transportation equipment	716	18 479	1,234	26 364		
59	Metallic waste and scrap	1,064	85 082	1,333	107 040		
60	Non-metallic waste and scrap	447	27 871	507	27 227		
61	Other manufactured and miscellaneous goods	65	4 672	65	4 703		
62	Pool car traffic of freight forwarders and shipper associations	791	33 462	1,316	49 934		
63	Mixed loads or unidentified freight	330	17 874	387	16 386		
64	Less-than-carload shipments	...	-	...	40		
Total non-Intermodal Traffic Loaded³		108,811	7 819 772	125,463	8 791 403		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	60,530	116,951	991 827	72,701	145,736	1 190 692
	Trailer-on-flat-car (T.O.F.C.)	4,540	...	74 943	4,668	...	91 451
	Traffic received from United States connections	2 155 115	1 532 298
	TOTAL TRAFFIC CARRIED	11 041 657	11 605 844
	Traffic received from Canadian connections	3 320 017	3 037 650
	C.O.F.C. included in receipts from U.S. connections	12,213	23,770	160 236	13,582	26,695	176 031
	T.O.F.C. included in receipts from U.S. connections	2,621	...	39 363	1,765	...	30 084

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

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

MRC code	Commodity	December 2000		December 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	17,036	1 523 009	16,938	1 514 770		
2	Other cereal grains	5,179	405 185	3,451	270 732		
3	Fresh, chilled or dried vegetables	2,722	230 281	1,846	147 800		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	4,191	324 883	6,770	534 539		
6	Other oil seeds and nuts and other agricultural products	1,183	93 473	521	41 659		
7	Feed, cereal straw, eggs and other animal products	1,131	89 514	1,266	99 189		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	1,123	84 696	1,047	74 749		
10	Animal or vegetable fats, oils and flours	2,070	162 928	2,402	184 730		
11	Sugar	12	1 034	12	1 075		
12	Prepared foodstuffs n.e.c.	39	2 025	21	1 316		
13	Alcoholic and non-alcoholic beverages	28	2 319	36	3 014		
14	Sand, gravel and crushed stone	1,996	169 001	1,634	144 340		
15	Salt	304	26 217	290	25 068		
16	Phosphate rock	24	1 518	-	-		
17	Sulphur	6,291	602 543	6,792	640 678		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	259	22 544	300	26 177		
20	Iron ores and concentrates	-	-	1	68		
21	Copper ores and concentrates	602	54 292	496	44 511		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	388	32 572	348	27 540		
24	Zinc ores and concentrates	-	-	151	13 302		
25	Other metallic ores and concentrates	100	8 458	63	5 581		
26	Coal	26,957	2 733 142	28,637	2 853 276		
27	Gasoline and aviation turbine fuel	308	22 761	457	32 099		
28	Fuel oils and crude petroleum	1,853	144 642	1,763	136 934		
29	Gaseous hydrocarbons, including LPGs	3,589	223 868	3,806	237 535		
30	Coal coke and petroleum coke	686	52 518	602	46 153		
31	Other refined petroleum and coal products	604	48 410	534	41 472		
32	Sulphuric acid	259	23 145	277	24 257		
33	Alumina	-	-	1	88		
34	Other basic chemicals	5,055	441 662	4,717	407 493		
35	Potash	7,892	742 948	10,109	943 381		
36	Fertilizers (excluding potash)	3,582	300 716	4,387	363 172		
37	Other chemical products and preparations	218	18 464	169	14 329		
38	Plastic and rubber	1,607	138 732	1,330	112 302		
39	Logs and other wood in the rough	1,899	136 309	2,311	162 008		
40	Wood chips	3,145	279 780	4,905	298 978		
41	Lumber	6,183	491 420	6,935	533 275		
42	Other wood products (plywood, veneer, etc)	2,304	166 192	1,944	135 279		
43	Wood pulp	5,412	437 651	5,935	478 062		
44	Newsprint	1,676	105 512	1,703	106 139		
45	Paper and paperboard, except printed products	613	39 764	769	54 074		
46	Cement	645	59 678	749	68 643		
47	Other non-metallic mineral products	261	21 077	353	29 435		
48	Iron and steel - primary or semi-finished	678	52 244	542	41 497		
49	Copper - primary or semi-finished	56	4 107	135	9 637		
50	Aluminum - primary or semi-finished	22	1 759	62	4 509		
51	Other non-ferrous metal - primary or semi-finished	163	11 126	154	10 196		
52	Articles of base metal	287	20 572	439	30 582		
53	Machinery	25	636	46	2 692		
54	Automobiles and mini-vans	1,287	16 079	1,329	16 919		
55	Freight motor vehicles	285	3 723	190	2 714		
56	Other vehicles	2	18	33	1 456		
57	Parts and accessories for motor vehicles	-	-	1	23		
58	Other transportation equipment	266	7 866	239	6 312		
59	Metallic waste and scrap	879	60 955	912	64 962		
60	Non-metallic waste and scrap	581	34 875	408	24 289		
61	Other manufactured and miscellaneous goods	143	6 446	160	7 657		
62	Pool car traffic of freight forwarders and shipper associations	5	206	5	198		
63	Mixed loads or unidentified freight	26	882	127	3 797		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		124,131	10 686 378	131,560	11 106 663		
		Units	TEUs[®]	Metric tonnes	Units	TEUs[®]	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	36,080	70,383	596 653	41,699	86,081	724 730
	Trailer-on-flat-car (T.O.F.C.)	3,856	...	44 977	2,919	...	54 562
	Traffic received from United States connections	176 040	486 541
	TOTAL TRAFFIC CARRIED	11 504 048	12 372 496
	Traffic received from Canadian connections	744 370	622 705
	C.O.F.C. included in receipts from U.S. connections	218	464	2 739	506	958	7 869
	T.O.F.C. included in receipts from U.S. connections	144	...	1 562	914	...	14 216

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

TABLE 4. Revenue Freight Loaded on Lines in Canada - Total¹

MRC code	Commodity	January 2000 to December 2000		January 1999 to December 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	235,512	21 134 121	199,994	17 915 974		
2	Other cereal grains	58,189	4 568 110	46,243	3 668 188		
3	Fresh, chilled or dried vegetables	31,335	2 615 041	21,136	1 731 158		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	53,078	4 181 468	49,994	3 972 904		
6	Other oil seeds and nuts and other agricultural products	10,871	880 846	7,156	585 367		
7	Feed, cereal straw, eggs and other animal products	19,440	1 547 388	19,586	1 552 289		
8	Meat, fish, seafood, and preparations	4	301	33	2 295		
9	Milled grain products and preparations, and bakery products	13,299	969 336	13,498	970 251		
10	Animal or vegetable fats, oils and flours	27,695	2 165 619	26,157	2 026 375		
11	Sugar	3,624	354 406	4,152	340 433		
12	Prepared foodstuffs n.e.c.	722	42 685	332	20 279		
13	Alcoholic and non-alcoholic beverages	707	54 131	726	53 735		
14	Sand, gravel and crushed stone	36,489	3 025 761	25,606	2 181 328		
15	Salt	13,032	1 218 431	14,131	1 319 304		
16	Phosphate rock	5,175	467 561	1,054	93 874		
17	Sulphur	78,557	7 445 642	80,338	7 569 555		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	82,761	5 575 007	68,081	5 870 311		
20	Iron ores and concentrates	406,126	38 964 148	348,021	32 262 697		
21	Copper ores and concentrates	16,805	1 484 271	13,331	1 179 241		
22	Nickel ores and concentrates	32,491	2 350 868	40,335	2 920 854		
23	Lead ores and concentrates	12,510	1 030 374	7,780	625 929		
24	Zinc ores and concentrates	13,081	1 158 450	5,883	498 629		
25	Other metallic ores and concentrates	1,163	99 442	1,140	96 166		
26	Coal	393,986	39 253 234	426,672	42 038 538		
27	Gasoline and aviation turbine fuel	21,389	1 538 545	21,328	1 493 967		
28	Fuel oils and crude petroleum	41,927	3 356 633	40,939	3 296 546		
29	Gaseous hydrocarbons, including LPGs	69,964	4 450 901	67,578	4 258 141		
30	Coal coke and petroleum coke	22,306	1 344 177	20,112	1 253 454		
31	Other refined petroleum and coal products	26,350	1 994 220	25,103	1 881 401		
32	Sulphuric acid	26,770	2 383 865	25,371	2 244 599		
33	Alumina	55,796	5 107 432	56,505	5 173 626		
34	Other basic chemicals	91,889	7 700 309	89,166	7 424 705		
35	Potash	149,341	14 197 120	145,708	13 377 972		
36	Fertilizers (excluding potash)	59,995	5 040 596	59,372	4 963 046		
37	Other chemical products and preparations	12,015	1 022 885	8,985	754 039		
38	Plastic and rubber	40,975	3 381 013	38,103	3 087 050		
39	Logs and other wood in the rough	44,265	2 372 995	44,999	2 484 981		
40	Wood chips	88,203	5 415 287	89,908	5 273 690		
41	Lumber	148,878	11 403 981	150,183	11 098 308		
42	Other wood products (plywood, veneer, etc)	56,811	4 148 705	50,008	3 530 366		
43	Wood pulp	112,820	8 827 183	115,493	8 822 501		
44	Newsprint	82,932	5 053 740	79,161	4 725 074		
45	Paper and paperboard, except printed products	50,268	3 129 020	49,084	3 118 948		
46	Cement	27,261	2 442 852	25,473	2 261 334		
47	Other non-metallic mineral products	12,599	1 040 369	10,569	828 303		
48	Iron and steel - primary or semi-finished	45,205	3 649 572	35,202	2 763 270		
49	Copper - primary or semi-finished	7,522	611 471	13,479	1 137 122		
50	Aluminum - primary or semi-finished	18,647	1 460 268	19,562	1 528 029		
51	Other non-ferrous metal - primary or semi-finished	5,674	453 970	5,229	413 443		
52	Articles of base metal	13,437	944 289	15,797	1 120 678		
53	Machinery	2,557	116 388	2,489	127 079		
54	Automobiles and mini-vans	106,581	1 916 237	99,445	1 717 262		
55	Freight motor vehicles	113,110	1 986 527	112,985	2 001 842		
56	Other vehicles	4,229	92 666	840	28 990		
57	Parts and accessories for motor vehicles	24,058	756 808	26,813	819 287		
58	Other transportation equipment	15,050	320 830	13,916	346 996		
59	Metallic waste and scrap	26,846	2 022 205	27,667	2 049 393		
60	Non-metallic waste and scrap	12,273	745 202	11,219	636 425		
61	Other manufactured and miscellaneous goods	3,499	191 685	4,277	204 072		
62	Pool car traffic of freight forwarders and shipper associations	14,940	656 643	19,567	764 345		
63	Mixed loads or unidentified freight	5,652	253 045	4,328	160 215		
64	Less-than-carload shipments	...	4	...	8 057		
Total non-Intermodal Traffic Loaded³		3,208,686	252 116 239	3,047,342	236 674 223		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	1,260,404	2,444,152	20 213 528	1,354,299	2,756,488	22 116 196
	Trailer-on-flat-car (T.O.F.C.)	94,565	...	1 712 833	85,326	...	1 596 303
	Traffic received from United States connections	24 082 646	22 417 720
	TOTAL TRAFFIC CARRIED	298 125 246	282 804 442
	Traffic received from Canadian connections	46 632 967	48 222 430
	C.O.F.C. included in receipts from U.S. connections	161,878	315,243	2 103 716	172,569	336,347	2 257 404
	T.O.F.C. included in receipts from U.S. connections	35,514	...	560 964	33,605	...	552 895

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 December 2000		January 1999 to December 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	4,913	441 543	6,538	587 224		
2	Other cereal grains	4,522	402 008	4,576	402 861		
3	Fresh, chilled or dried vegetables	710	60 673	644	56 201		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	801	60 116	974	78 864		
6	Other oil seeds and nuts and other agricultural products	1,090	96 647	871	76 438		
7	Feed, cereal straw, eggs and other animal products	6,333	496 441	6,516	504 931		
8	Meat, fish, seafood, and preparations	4	301	21	1 559		
9	Milled grain products and preparations, and bakery products	493	36 499	529	38 104		
10	Animal or vegetable fats, oils and flours	2,254	168 144	2,311	171 948		
11	Sugar	3,469	340 221	3,885	316 053		
12	Prepared foodstuffs n.e.c.	212	13 483	83	4 472		
13	Alcoholic and non-alcoholic beverages	261	17 137	287	17 414		
14	Sand, gravel and crushed stone	15,273	1 159 791	10,150	819 800		
15	Salt	10,209	974 753	11,422	1 087 567		
16	Phosphate rock	5,147	465 707	1,054	93 874		
17	Sulphur	934	83 419	929	83 294		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	77,342	5 094 946	62,740	5 396 066		
20	Iron ores and concentrates	406,126	38 964 148	348,019	32 262 550		
21	Copper ores and concentrates	9,948	869 178	8,877	781 612		
22	Nickel ores and concentrates	32,491	2 350 868	40,335	2 920 854		
23	Lead ores and concentrates	5,681	476 365	1,313	101 763		
24	Zinc ores and concentrates	12,051	1 067 938	4,845	406 938		
25	Other metallic ores and concentrates	148	11 011	192	12 138		
26	Coal	37,527	3 141 903	33,675	2 800 787		
27	Gasoline and aviation turbine fuel	15,572	1 133 873	15,241	1 064 086		
28	Fuel oils and crude petroleum	20,467	1 698 788	21,089	1 736 209		
29	Gaseous hydrocarbons, including LPGs	40,492	2 583 041	39,798	2 507 434		
30	Coal coke and petroleum coke	14,684	753 172	12,573	677 801		
31	Other refined petroleum and coal products	16,401	1 199 989	15,314	1 103 604		
32	Sulphuric acid	23,332	2 079 389	22,039	1 949 707		
33	Alumina	55,758	5 104 619	56,488	5 172 183		
34	Other basic chemicals	34,631	2 709 508	33,595	2 639 215		
35	Potash	10,274	938 012	9,790	897 290		
36	Fertilizers (excluding potash)	4,757	424 993	3,771	331 375		
37	Other chemical products and preparations	9,204	787 372	6,844	573 309		
38	Plastic and rubber	24,655	1 978 984	22,514	1 765 808		
39	Logs and other wood in the rough	28,758	1 278 464	25,928	1 194 245		
40	Wood chips	16,634	970 044	15,815	861 881		
41	Lumber	55,600	4 095 658	54,645	3 889 685		
42	Other wood products (plywood, veneer, etc)	25,895	1 939 275	24,061	1 750 299		
43	Wood pulp	43,896	3 246 464	45,060	3 236 568		
44	Newsprint	62,389	3 768 247	58,535	3 435 560		
45	Paper and paperboard, except printed products	43,546	2 686 879	39,716	2 473 619		
46	Cement	13,027	1 156 459	12,274	1 072 479		
47	Other non-metallic mineral products	8,133	675 254	5,305	393 930		
48	Iron and steel - primary or semi-finished	38,128	3 099 762	30,643	2 415 217		
49	Copper - primary or semi-finished	6,136	509 966	12,032	1 033 845		
50	Aluminum - primary or semi-finished	17,998	1 412 866	18,764	1 468 081		
51	Other non-ferrous metal - primary or semi-finished	3,632	315 298	3,429	290 800		
52	Articles of base metal	7,822	548 193	8,274	576 207		
53	Machinery	2,244	102 138	1,891	95 146		
54	Automobiles and mini-vans	88,955	1 686 907	83,309	1 507 114		
55	Freight motor vehicles	110,355	1 949 628	110,890	1 970 938		
56	Other vehicles	3,752	76 785	198	4 641		
57	Parts and accessories for motor vehicles	24,056	756 769	26,812	819 264		
58	Other transportation equipment	11,822	224 084	11,410	261 752		
59	Metallic waste and scrap	15,503	1 234 449	16,599	1 299 404		
60	Non-metallic waste and scrap	5,630	348 332	5,711	334 692		
61	Other manufactured and miscellaneous goods	1,178	83 895	1,930	91 105		
62	Pool car traffic of freight forwarders and shipper associations	14,878	654 554	19,520	762 910		
63	Mixed loads or unidentified freight	4,761	221 743	3,731	140 541		
64	Less-than-carload shipments	...	4	...	8 057		
Total non-Intermodal Traffic Loaded³		1,562,894	111 227 061	1,446,324	100 829 313		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	805,251	1,546,701	12 811 685	867,973	1,758,924	13 903 787
	Trailer-on-flat-car (T.O.F.C.)	58,450	...	982 855	50,440	...	907 603
	Traffic received from United States connections	22 894 010	17 047 161
	TOTAL TRAFFIC CARRIED	147 915 611	132 687 864
	Traffic received from Canadian connections	38 091 015	39 419 517
	C.O.F.C. included in receipts from U.S. connections	160,007	311,429	2 076 252	167,819	326,798	2 186 348
	T.O.F.C. included in receipts from U.S. connections	33,031	...	529 000	21,492	...	368 878

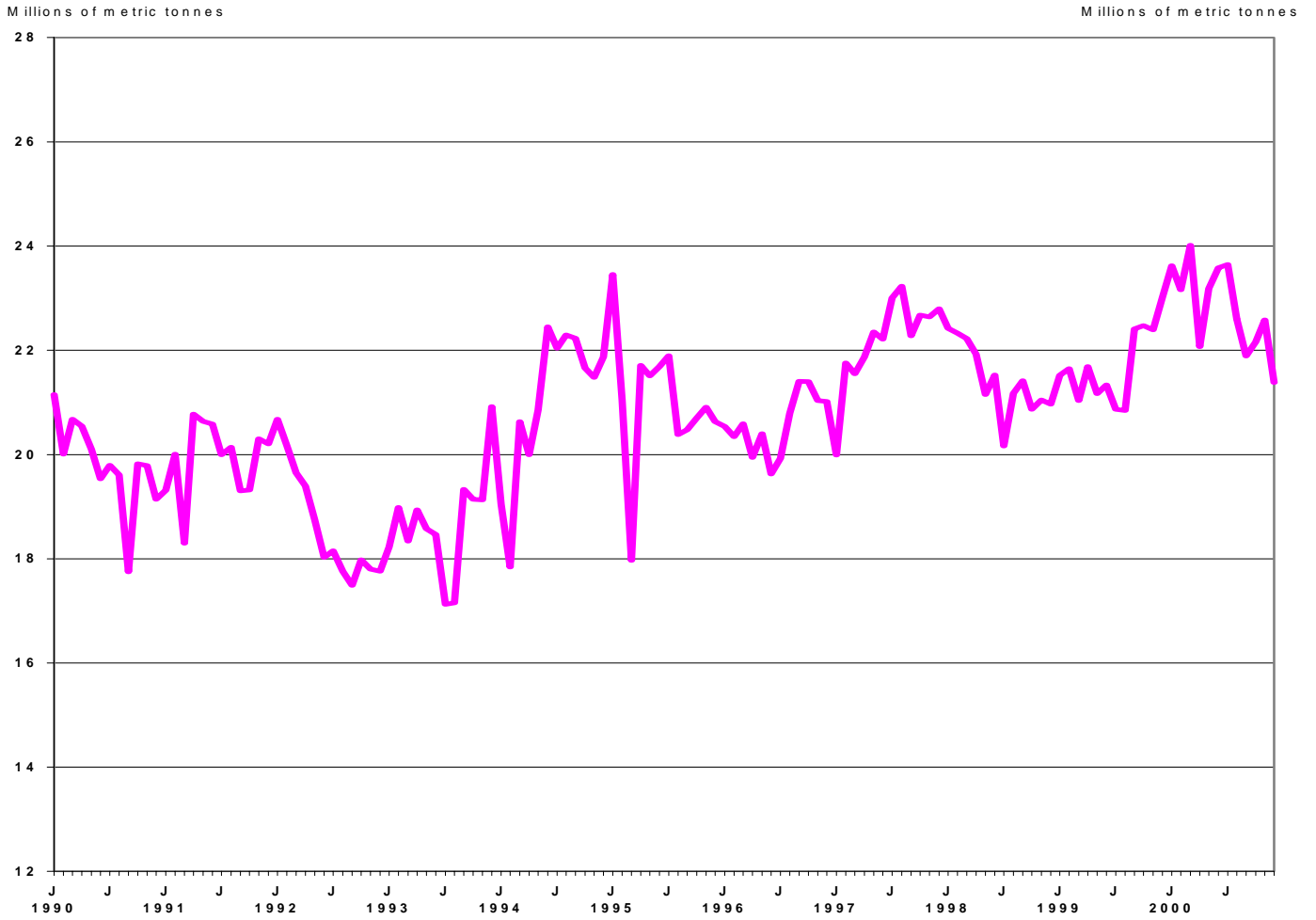
See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	January 2000 to December 2000		January 1999 to December 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	230,599	20 692 578	193,456	17 328 750		
2	Other cereal grains	53,667	4 166 102	41,667	3 265 327		
3	Fresh, chilled or dried vegetables	30,625	2 554 368	20,492	1 674 957		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	52,277	4 121 352	49,020	3 894 040		
6	Other oil seeds and nuts and other agricultural products	9,781	784 199	6,285	508 929		
7	Feed, cereal straw, eggs and other animal products	13,107	1 050 947	13,070	1 047 358		
8	Meat, fish, seafood, and preparations	-	-	12	736		
9	Milled grain products and preparations, and bakery products	12,806	932 837	12,969	932 147		
10	Animal or vegetable fats, oils and flours	25,441	1 997 475	23,846	1 854 427		
11	Sugar	155	14 185	267	24 380		
12	Prepared foodstuffs n.e.c.	510	29 202	249	15 807		
13	Alcoholic and non-alcoholic beverages	446	36 994	439	36 321		
14	Sand, gravel and crushed stone	21,216	1 865 970	15,456	1 361 528		
15	Salt	2,823	243 678	2,709	231 737		
16	Phosphate rock	28	1 854	-	-		
17	Sulphur	77,623	7 362 223	79,409	7 486 261		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5,419	480 061	5,341	474 245		
20	Iron ores and concentrates	-	-	2	147		
21	Copper ores and concentrates	6,857	615 093	4,454	397 629		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	6,829	554 009	6,467	524 166		
24	Zinc ores and concentrates	1,030	90 512	1,038	91 691		
25	Other metallic ores and concentrates	1,015	88 431	948	84 028		
26	Coal	356,459	36 111 331	392,997	39 237 751		
27	Gasoline and aviation turbine fuel	5,817	404 672	6,087	429 881		
28	Fuel oils and crude petroleum	21,460	1 657 845	19,850	1 560 337		
29	Gaseous hydrocarbons, including LPGs	29,472	1 867 860	27,780	1 750 707		
30	Coal coke and petroleum coke	7,622	591 005	7,539	575 653		
31	Other refined petroleum and coal products	9,949	794 231	9,789	777 797		
32	Sulphuric acid	3,438	304 476	3,332	294 892		
33	Alumina	38	2 813	17	1 443		
34	Other basic chemicals	57,258	4 990 801	55,571	4 785 490		
35	Potash	139,067	13 259 108	135,918	12 480 682		
36	Fertilizers (excluding potash)	55,238	4 615 603	55,601	4 631 671		
37	Other chemical products and preparations	2,811	235 513	2,141	180 730		
38	Plastic and rubber	16,320	1 402 029	15,589	1 321 242		
39	Logs and other wood in the rough	15,507	1 094 531	19,071	1 290 736		
40	Wood chips	71,569	4 445 243	74,093	4 411 809		
41	Lumber	93,278	7 308 323	95,538	7 208 623		
42	Other wood products (plywood, veneer, etc)	30,916	2 209 430	25,947	1 780 067		
43	Wood pulp	68,924	5 580 719	70,433	5 585 933		
44	Newsprint	20,543	1 285 493	20,626	1 289 514		
45	Paper and paperboard, except printed products	6,722	442 141	9,368	645 329		
46	Cement	14,234	1 286 393	13,199	1 188 855		
47	Other non-metallic mineral products	4,466	365 115	5,264	434 373		
48	Iron and steel - primary or semi-finished	7,077	549 810	4,559	348 053		
49	Copper - primary or semi-finished	1,386	101 505	1,447	103 277		
50	Aluminum - primary or semi-finished	649	47 402	798	59 948		
51	Other non-ferrous metal - primary or semi-finished	2,042	138 672	1,800	122 643		
52	Articles of base metal	5,615	396 096	7,523	544 471		
53	Machinery	313	14 250	598	31 933		
54	Automobiles and mini-vans	17,626	229 330	16,136	210 148		
55	Freight motor vehicles	2,755	36 899	2,095	30 904		
56	Other vehicles	477	15 881	642	24 349		
57	Parts and accessories for motor vehicles	2	39	1	23		
58	Other transportation equipment	3,228	96 746	2,506	85 244		
59	Metallic waste and scrap	11,343	787 756	11,068	749 989		
60	Non-metallic waste and scrap	6,643	396 870	5,508	301 733		
61	Other manufactured and miscellaneous goods	2,321	107 790	2,347	112 967		
62	Pool car traffic of freight forwarders and shipper associations	62	2 089	47	1 435		
63	Mixed loads or unidentified freight	891	31 302	597	19 674		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		1,645,792	140 889 178	1,601,018	135 844 910		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	455,153	897,451	7 401 843	486,326	997,564	8 212 409
	Trailer-on-flat-car (T.O.F.C.)	36,115	...	729 978	34,886	...	688 700
	Traffic received from United States connections	1 188 636	5 370 559
	TOTAL TRAFFIC CARRIED	150 209 635	150 116 578
	Traffic received from Canadian connections	8 541 952	8 802 913
	C.O.F.C. included in receipts from U.S. connections	1,871	3,814	27 464	4,750	9,549	71 056
	T.O.F.C. included in receipts from U.S. connections	2,483	...	31 964	12,113	...	184 017

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

Rail Revenue Freight Loaded
(seasonally adjusted)



Source: Current Economic Analysis Division, Statistics Canada.

Methodology and concepts

The ***Railway Carloadings (Monthly)*** publication presents essential data for timely analysis of the Rail Transport Industry and its contribution to the Canadian economy. Approximately 40 rail carriers report each month on their total intermodal and non-intermodal¹ traffic of the previous month. For non-intermodal traffic, the carriers report the number of cars and tonnes by commodity of revenue-generating freight that they have loaded in Canada. For intermodal freight, the carriers report the number of units and tonnes for containers-on-flat-cars (C.O.F.C.) and trailers-on-flat-cars (T.O.F.C.), with no commodity detail. The carriers also report the total tonnage of revenue freight received from United States connections.

The total quantity of freight carried in Canada is the sum of the non-intermodal and intermodal freight loaded and the traffic received from U.S. connections. Additional information provided includes the number of units and tonnes of C.O.F.C. and T.O.F.C. received from U.S. connections and the total tonnes of cargo that the carriers received from other Canadian connections. This freight that is exchanged among Canadian based carriers is counted only once in the total quantity of freight moved as it is counted only when loaded. For intermodal freight, twenty-foot equivalent units (TEUs) are derived from the dimensions of the freight-laden containers. Empty containers are not included in these statistics.

The data are collected via questionnaires and electronic reports that are filed with Statistics Canada eight working days after the reference month. These questionnaires are captured and edited and the data are then aggregated to produce tables for all of Canada and the Eastern and Western divisions of Canada². Tables show the data for the reference month and the year-to-date. These year-to-date figures include revisions of data from previous months.

Users of ***Railway Carloadings (Monthly)*** current and historical data should be aware of a break in the continuity of these data. Starting with the January 1999 reference period, the commodities presented in the ***Railway Carloadings (Monthly)*** publication were modified to conform to the Standard Classification of Transported Goods (SCTG) and the number of carriers surveyed more than doubled from the eighteen carriers surveyed prior to 1999. The additional carriers were primarily shortline carriers whose data were previously included with the data of mainline carriers. The change in commodity classes has had negligible impact on the reporting of bulk commodities (e.g., wheat, potash and coal) which represent the majority of the total number of cars and tonnes. However, the reporting of manufactured and miscellaneous goods has changed significantly.

Details of the commodities included in each SCTG class presented in ***Railway Carloadings (Monthly)*** are available upon request. 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).

¹ Intermodal traffic is for freight carried in containers or truck trailers that are loaded onto flat cars.

² 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.

Footnotes:

- ¹ Data included in table 1 and 4 represent about 40 railway carriers.
² Includes carloadings of gypsum.
³ 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.

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