



# Monthly Railway Carloadings

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**February 2001**

## Highlights:

- In February 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 18.9 million metric tonnes. This represented a decrease of 9.5% compared to February 2000.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) decreased by 2.9% compared to the same period in 2000, to reach 1.7 million metric tonnes.
- The five main loaded commodities were: coal (3.1 million metric tonnes), iron ores and concentrates (2.3 million metric tonnes), wheat (1.6 million metric tonnes), potash (1.1 million metric tonnes) and lumber (0.9 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first two months of 2001 reached 39.6 million metric tonnes.

Available on **Cansim**: matrix 1430, 1418, 1419 and **Cansim II**: table 4040002

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April 2001

## Note of Appreciation

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

MRC code	Commodity	February 2001		February 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	17,555	1 569 736	21,288	1 905 269		
2	Other cereal grains	4,947	386 776	4,593	365 571		
3	Fresh, chilled or dried vegetables	2,008	165 062	1,618	126 861		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5,261	409 656	3,698	292 628		
6	Other oil seeds and nuts and other agricultural products	177	14 501	663	54 706		
7	Feed, cereal straw, eggs and other animal products	1,462	116 418	1,983	159 986		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	953	70 655	1,014	73 329		
10	Animal or vegetable fats, oils and flours	2,143	168 018	2,304	178 697		
11	Sugar	217	18 818	410	34 858		
12	Prepared foodstuffs n.e.c.	92	4 921	43	2 603		
13	Alcoholic and non-alcoholic beverages	59	4 627	58	4 229		
14	Sand, gravel and crushed stone	1,614	144 552	1,679	133 431		
15	Salt	1,387	130 038	1,198	112 591		
16	Phosphate rock	708	63 996	152	13 766		
17	Sulphur	5,634	543 916	6,759	637 322		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	4,345	350 222	22,613	468 932		
20	Iron ores and concentrates	24,004	2 284 423	28,074	2 623 669		
21	Copper ores and concentrates	1,781	155 962	1,180	104 185		
22	Nickel ores and concentrates	3,073	166 623	3,311	239 814		
23	Lead ores and concentrates	674	56 180	1,001	85 350		
24	Zinc ores and concentrates	940	83 428	1,130	99 351		
25	Other metallic ores and concentrates	149	13 356	64	5 739		
26	Coal	31,866	3 139 074	37,480	3 653 897		
27	Gasoline and aviation turbine fuel	1,580	115 978	1,656	117 710		
28	Fuel oils and crude petroleum	4,556	365 929	3,988	321 394		
29	Gaseous hydrocarbons, including LPGs	6,099	387 445	7,429	464 138		
30	Coal coke and petroleum coke	1,697	108 992	2,032	122 730		
31	Other refined petroleum and coal products	1,941	146 635	2,209	166 244		
32	Sulphuric acid	1,924	170 569	1,956	173 330		
33	Alumina	3,601	324 818	3,578	323 959		
34	Other basic chemicals	6,482	545 350	6,628	547 944		
35	Potash	11,107	1 061 326	14,997	1 418 724		
36	Fertilizers (excluding potash)	4,533	379 747	5,023	420 201		
37	Other chemical products and preparations	929	79 117	1,006	84 132		
38	Plastic and rubber	3,659	305 495	3,339	271 719		
39	Logs and other wood in the rough	5,616	322 243	5,692	330 706		
40	Wood chips	7,016	422 443	7,938	481 883		
41	Lumber	11,788	914 555	12,251	924 327		
42	Other wood products (plywood, veneer, etc)	4,053	295 356	4,615	334 904		
43	Wood pulp	9,117	717 704	9,837	767 643		
44	Newsprint	5,976	359 497	6,505	399 248		
45	Paper and paperboard, except printed products	4,523	290 487	4,171	258 749		
46	Cement	1,480	133 287	1,532	136 038		
47	Other non-metallic mineral products	1,120	94 986	951	75 692		
48	Iron and steel - primary or semi-finished	3,368	270 189	3,958	313 907		
49	Copper - primary or semi-finished	552	44 664	473	38 803		
50	Aluminum - primary or semi-finished	1,780	138 536	1,568	122 223		
51	Other non-ferrous metal - primary or semi-finished	432	35 599	512	40 683		
52	Articles of base metal	955	59 239	1,070	73 288		
53	Machinery	287	14 204	170	8 141		
54	Automobiles and mini-vans	8,915	167 041	8,495	150 819		
55	Freight motor vehicles	7,573	137 567	10,669	183 282		
56	Other vehicles	609	12 891	22	912		
57	Parts and accessories for motor vehicles	1,670	57 449	2,416	72 975		
58	Other transportation equipment	837	26 204	1,548	34 235		
59	Metallic waste and scrap	2,392	180 526	2,194	168 487		
60	Non-metallic waste and scrap	923	55 058	847	50 011		
61	Other manufactured and miscellaneous goods	256	13 377	394	21 090		
62	Pool car traffic of freight forwarders and shipper associations	842	39 633	1,254	50 568		
63	Mixed loads or unidentified freight	454	21 947	331	13 158		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>241,691</b>	<b>18 877 054</b>	<b>285,567</b>	<b>20 860 778</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.)	96,369	188,016	1 560 334	97,900	189,906	1 575 741
	Trailer-on-flat-car (T.O.F.C.)	6,714	...	108 097	7,522	...	142 236
	Traffic received from United States connections	...	...	2 129 054	...	...	1 847 745
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>22 674 539</b>	<b>...</b>	<b>...</b>	<b>24 426 500</b>
	Traffic received from Canadian connections	...	...	3 974 858	...	...	4 088 514
	C.O.F.C. included in receipts from U.S. connections	13,621	26,788	175 493	13,034	25,423	167 825
	T.O.F.C. included in receipts from U.S. connections	2,764	...	40 042	3,126	...	49 187

See footnote(s) at the end of page 8.

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

MRC code	Commodity	February 2001		February 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	462	41 961	371	32 404		
2	Other cereal grains	232	20 373	391	35 124		
3	Fresh, chilled or dried vegetables	66	5 960	41	3 372		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	39	2 707	37	2 427		
6	Other oil seeds and nuts and other agricultural products	20	1 701	80	7 817		
7	Feed, cereal straw, eggs and other animal products	507	40 690	735	59 099		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	29	2 188	35	2 460		
10	Animal or vegetable fats, oils and flours	148	10 933	122	9 256		
11	Sugar	214	18 549	373	31 415		
12	Prepared foodstuffs n.e.c.	34	1 984	6	322		
13	Alcoholic and non-alcoholic beverages	25	1 809	25	1 467		
14	Sand, gravel and crushed stone	691	61 975	1,046	77 280		
15	Salt	1,096	104 793	952	91 389		
16	Phosphate rock	708	63 996	152	13 766		
17	Sulphur	74	6 618	80	7 358		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	4,181	335 752	22,224	434 360		
20	Iron ores and concentrates	24,004	2 284 423	28,074	2 623 669		
21	Copper ores and concentrates	1,208	104 805	558	48 968		
22	Nickel ores and concentrates	3,073	166 623	3,311	239 814		
23	Lead ores and concentrates	330	29 263	590	52 215		
24	Zinc ores and concentrates	940	83 428	942	83 064		
25	Other metallic ores and concentrates	72	6 366	7	550		
26	Coal	3,996	288 434	4,123	315 945		
27	Gasoline and aviation turbine fuel	1,228	90 256	1,265	90 062		
28	Fuel oils and crude petroleum	2,543	210 471	1,632	141 881		
29	Gaseous hydrocarbons, including LPGs	3,308	213 395	3,850	243 183		
30	Coal coke and petroleum coke	992	53 322	1,380	72 735		
31	Other refined petroleum and coal products	1,249	90 976	1,528	112 140		
32	Sulphuric acid	1,721	152 348	1,686	149 566		
33	Alumina	3,586	323 860	3,577	323 861		
34	Other basic chemicals	2,585	204 653	2,822	216 967		
35	Potash	598	54 727	1,021	93 247		
36	Fertilizers (excluding potash)	235	20 490	213	18 323		
37	Other chemical products and preparations	523	44 552	827	68 931		
38	Plastic and rubber	1,936	156 840	2,048	161 582		
39	Logs and other wood in the rough	2,523	104 966	2,684	117 741		
40	Wood chips	1,350	75 340	1,421	83 763		
41	Lumber	4,168	312 985	4,768	347 789		
42	Other wood products (plywood, veneer, etc)	2,039	155 435	2,107	156 539		
43	Wood pulp	3,481	258 772	3,826	281 636		
44	Newsprint	4,458	264 914	4,660	283 963		
45	Paper and paperboard, except printed products	3,488	215 287	3,637	224 020		
46	Cement	698	60 921	699	62 024		
47	Other non-metallic mineral products	917	78 053	712	56 333		
48	Iron and steel - primary or semi-finished	2,769	223 449	3,314	264 525		
49	Copper - primary or semi-finished	449	37 082	360	30 735		
50	Aluminum - primary or semi-finished	1,747	135 927	1,498	117 233		
51	Other non-ferrous metal - primary or semi-finished	348	29 896	325	28 332		
52	Articles of base metal	579	37 067	806	55 544		
53	Machinery	193	8 938	156	7 525		
54	Automobiles and mini-vans	7,478	148 954	7,291	135 178		
55	Freight motor vehicles	7,372	135 037	10,455	180 157		
56	Other vehicles	607	12 791	1	4		
57	Parts and accessories for motor vehicles	1,668	57 292	2,416	72 975		
58	Other transportation equipment	538	15 503	1,258	24 604		
59	Metallic waste and scrap	1,482	119 537	1,375	111 607		
60	Non-metallic waste and scrap	351	20 893	405	24 870		
61	Other manufactured and miscellaneous goods	93	6 178	178	10 907		
62	Pool car traffic of freight forwarders and shipper associations	841	39 614	1,251	50 480		
63	Mixed loads or unidentified freight	398	19 982	258	10 573		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>112,688</b>	<b>7 876 039</b>	<b>141,985</b>	<b>8 605 071</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.)	61,139	118,301	984 384	61,808	118,379	983 473
	Trailer-on-flat-car (T.O.F.C.)	5,624	...	88 175	4,540	...	79 929
	Traffic received from United States connections	...	...	2 032 492	...	...	1 798 322
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>10 981 090</b>	<b>...</b>	<b>...</b>	<b>11 466 795</b>
	Traffic received from Canadian connections	...	...	3 163 281	...	...	3 271 785
	C.O.F.C. included in receipts from U.S. connections	13,437	26,389	173 187	12,918	25,198	166 141
	T.O.F.C. included in receipts from U.S. connections	2,585	...	38 060	2,874	...	46 218

See footnote(s) at the end of page 8.

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

MRC code	Commodity	February 2001		February 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	17,093	1 527 775	20,917	1 872 865		
2	Other cereal grains	4,715	366 403	4,202	330 447		
3	Fresh, chilled or dried vegetables	1,942	159 102	1,577	123 489		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5,222	406 949	3,661	290 201		
6	Other oil seeds and nuts and other agricultural products	157	12 800	583	46 889		
7	Feed, cereal straw, eggs and other animal products	955	75 728	1,248	100 887		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	924	68 467	979	70 869		
10	Animal or vegetable fats, oils and flours	1,995	157 085	2,182	169 441		
11	Sugar	3	269	37	3 443		
12	Prepared foodstuffs n.e.c.	58	2 937	37	2 281		
13	Alcoholic and non-alcoholic beverages	34	2 818	33	2 762		
14	Sand, gravel and crushed stone	923	82 577	633	56 151		
15	Salt	291	25 245	246	21 202		
16	Phosphate rock	-	-	-	-		
17	Sulphur	5,560	537 298	6,679	629 964		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	164	14 470	389	34 572		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	573	51 157	622	55 217		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	344	26 917	411	33 135		
24	Zinc ores and concentrates	-	-	188	16 287		
25	Other metallic ores and concentrates	77	6 990	57	5 189		
26	Coal	27,870	2 850 640	33,357	3 337 952		
27	Gasoline and aviation turbine fuel	352	25 722	391	27 648		
28	Fuel oils and crude petroleum	2,013	155 458	2,356	179 513		
29	Gaseous hydrocarbons, including LPGs	2,791	174 050	3,579	220 955		
30	Coal coke and petroleum coke	705	55 670	652	49 995		
31	Other refined petroleum and coal products	692	55 659	681	54 104		
32	Sulphuric acid	203	18 221	270	23 764		
33	Alumina	15	958	1	98		
34	Other basic chemicals	3,897	340 697	3,806	330 977		
35	Potash	10,509	1 006 599	13,976	1 325 477		
36	Fertilizers (excluding potash)	4,298	359 257	4,810	401 878		
37	Other chemical products and preparations	406	34 565	179	15 201		
38	Plastic and rubber	1,723	148 655	1,291	110 137		
39	Logs and other wood in the rough	3,093	217 277	3,008	212 965		
40	Wood chips	5,666	347 103	6,517	398 120		
41	Lumber	7,620	601 570	7,483	576 538		
42	Other wood products (plywood, veneer, etc)	2,014	139 921	2,508	178 365		
43	Wood pulp	5,636	458 932	6,011	486 007		
44	Newsprint	1,518	94 583	1,845	115 285		
45	Paper and paperboard, except printed products	1,035	75 200	534	34 729		
46	Cement	782	72 366	833	74 014		
47	Other non-metallic mineral products	203	16 933	239	19 359		
48	Iron and steel - primary or semi-finished	599	46 740	644	49 382		
49	Copper - primary or semi-finished	103	7 582	113	8 068		
50	Aluminum - primary or semi-finished	33	2 609	70	4 990		
51	Other non-ferrous metal - primary or semi-finished	84	5 703	187	12 351		
52	Articles of base metal	376	22 172	264	17 744		
53	Machinery	94	5 266	14	616		
54	Automobiles and mini-vans	1,437	18 087	1,204	15 641		
55	Freight motor vehicles	201	2 530	214	3 125		
56	Other vehicles	2	100	21	908		
57	Parts and accessories for motor vehicles	2	157	-	-		
58	Other transportation equipment	299	10 701	290	9 631		
59	Metallic waste and scrap	910	60 989	819	56 880		
60	Non-metallic waste and scrap	572	34 165	442	25 141		
61	Other manufactured and miscellaneous goods	163	7 199	216	10 183		
62	Pool car traffic of freight forwarders and shipper associations	1	19	3	88		
63	Mixed loads or unidentified freight	56	1 965	73	2 585		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>129,003</b>	<b>11 001 015</b>	<b>143,582</b>	<b>12 255 707</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.)	35,230	69,715	575 950	36,092	71,527	592 268
	Trailer-on-flat-car (T.O.F.C.)	1,090	...	19 922	2,982	...	62 307
	Traffic received from United States connections	...	...	96 562	...	...	49 423
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>11 693 449</b>	<b>...</b>	<b>...</b>	<b>12 959 705</b>
	Traffic received from Canadian connections	...	...	811 577	...	...	816 729
	C.O.F.C. included in receipts from U.S. connections	184	399	2 306	116	225	1 684
	T.O.F.C. included in receipts from U.S. connections	179	...	1 982	252	...	2 969

See footnote(s) at the end of page 8.

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

MRC code	Commodity	January 2001 to February 2001		January 2000 to February 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	39,613	3 545 855	39,352	3 521 324		
2	Other cereal grains	10,772	846 643	8,051	636 644		
3	Fresh, chilled or dried vegetables	5,105	423 219	3,429	270 098		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	10,779	841 096	7,838	619 522		
6	Other oil seeds and nuts and other agricultural products	801	64 773	887	72 781		
7	Feed, cereal straw, eggs and other animal products	3,345	268 059	3,949	318 651		
8	Meat, fish, seafood, and preparations	1	61	1	74		
9	Milled grain products and preparations, and bakery products	1,788	132 654	1,919	139 307		
10	Animal or vegetable fats, oils and flours	4,605	362 363	4,738	367 519		
11	Sugar	433	37 296	681	57 710		
12	Prepared foodstuffs n.e.c.	190	10 405	86	5 143		
13	Alcoholic and non-alcoholic beverages	112	8 687	93	6 891		
14	Sand, gravel and crushed stone	4,395	391 762	4,441	365 048		
15	Salt	2,694	252 198	2,393	224 810		
16	Phosphate rock	1,343	121 314	305	27 298		
17	Sulphur	12,417	1 201 418	13,525	1 276 406		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	9,598	795 136	27,428	885 854		
20	Iron ores and concentrates	51,204	4 850 504	58,142	5 388 118		
21	Copper ores and concentrates	3,343	293 427	2,307	203 590		
22	Nickel ores and concentrates	7,078	457 285	6,653	482 359		
23	Lead ores and concentrates	1,434	120 759	1,953	166 992		
24	Zinc ores and concentrates	1,903	162 832	2,172	190 966		
25	Other metallic ores and concentrates	327	29 147	132	11 709		
26	Coal	63,112	6 276 301	68,936	6 753 191		
27	Gasoline and aviation turbine fuel	3,412	248 584	2,924	209 907		
28	Fuel oils and crude petroleum	9,776	787 699	7,775	626 070		
29	Gaseous hydrocarbons, including LPGs	13,934	878 741	15,463	965 989		
30	Coal coke and petroleum coke	3,470	220 182	3,842	232 867		
31	Other refined petroleum and coal products	4,120	309 333	3,959	296 403		
32	Sulphuric acid	4,134	366 673	4,088	361 861		
33	Alumina	6,733	604 217	6,201	554 260		
34	Other basic chemicals	13,730	1 155 403	13,844	1 147 386		
35	Potash	22,188	2 108 471	29,432	2 773 554		
36	Fertilizers (excluding potash)	9,114	770 004	10,201	855 879		
37	Other chemical products and preparations	1,731	148 130	1,761	148 101		
38	Plastic and rubber	7,617	631 707	6,369	517 489		
39	Logs and other wood in the rough	11,031	637 951	10,232	577 601		
40	Wood chips	14,525	879 594	14,390	870 872		
41	Lumber	23,452	1 825 202	23,482	1 773 337		
42	Other wood products (plywood, veneer, etc)	8,657	632 794	9,503	692 881		
43	Wood pulp	18,319	1 443 313	19,368	1 530 323		
44	Newsprint	12,896	779 035	12,973	793 954		
45	Paper and paperboard, except printed products	9,614	617 262	8,059	498 101		
46	Cement	2,782	251 414	2,946	262 410		
47	Other non-metallic mineral products	2,093	177 476	1,813	144 682		
48	Iron and steel - primary or semi-finished	6,968	560 437	7,645	619 118		
49	Copper - primary or semi-finished	1,223	99 443	1,127	91 877		
50	Aluminum - primary or semi-finished	3,671	286 691	3,128	243 856		
51	Other non-ferrous metal - primary or semi-finished	918	75 013	1,000	79 907		
52	Articles of base metal	1,730	110 827	2,388	166 324		
53	Machinery	481	22 575	379	19 252		
54	Automobiles and mini-vans	17,654	329 304	17,449	308 283		
55	Freight motor vehicles	15,047	269 915	20,107	350 252		
56	Other vehicles	1,310	27 584	47	2 506		
57	Parts and accessories for motor vehicles	3,057	105 128	4,694	144 807		
58	Other transportation equipment	1,789	54 980	2,995	60 948		
59	Metallic waste and scrap	4,953	372 145	4,304	328 519		
60	Non-metallic waste and scrap	1,926	113 947	1,795	104 465		
61	Other manufactured and miscellaneous goods	612	35 967	703	37 589		
62	Pool car traffic of freight forwarders and shipper associations	1,613	75 594	2,352	95 652		
63	Mixed loads or unidentified freight	863	41 277	658	26 826		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>503,535</b>	<b>39 547 230</b>	<b>538,807</b>	<b>40 506 118</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.)	197,597	383,481	3 211 060	186,571	361,623	3 006 324
	Trailer-on-flat-car (T.O.F.C.)	13,124	...	225 937	13,914	...	262 596
	Traffic received from United States connections	...	...	7 782 469	...	...	3 655 026
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>50 766 696</b>	<b>...</b>	<b>...</b>	<b>47 430 064</b>
	Traffic received from Canadian connections	...	...	8 478 718	...	...	8 302 385
	C.O.F.C. included in receipts from U.S. connections	28,092	55,055	362 022	25,568	49,808	332 394
	T.O.F.C. included in receipts from U.S. connections	5,573	...	81 721	5,702	...	90 496

See footnote(s) at the end of page 8.

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

MRC code	Commodity	January 2001 to February 2001		January 2000 to February 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	878	79 707	854	76 203		
2	Other cereal grains	537	46 159	619	55 419		
3	Fresh, chilled or dried vegetables	129	11 645	101	7 900		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	81	5 641	131	10 029		
6	Other oil seeds and nuts and other agricultural products	95	8 395	141	13 103		
7	Feed, cereal straw, eggs and other animal products	1,165	94 141	1,439	114 939		
8	Meat, fish, seafood, and preparations	1	61	1	74		
9	Milled grain products and preparations, and bakery products	58	4 245	71	4 968		
10	Animal or vegetable fats, oils and flours	308	22 702	268	20 292		
11	Sugar	413	35 545	644	54 267		
12	Prepared foodstuffs n.e.c.	68	4 013	16	811		
13	Alcoholic and non-alcoholic beverages	46	3 245	32	1 778		
14	Sand, gravel and crushed stone	1,448	129 052	2,096	157 499		
15	Salt	2,028	194 219	1,842	177 061		
16	Phosphate rock	1,343	121 314	305	27 298		
17	Sulphur	135	12 046	142	13 020		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>c</sup>	9,180	757 953	26,698	821 529		
20	Iron ores and concentrates	51,204	4 850 504	58,142	5 388 118		
21	Copper ores and concentrates	2,266	197 128	1,194	104 634		
22	Nickel ores and concentrates	7,078	457 285	6,653	482 359		
23	Lead ores and concentrates	642	56 684	1,163	102 961		
24	Zinc ores and concentrates	1,903	162 832	1,875	165 076		
25	Other metallic ores and concentrates	171	14 999	18	1 377		
26	Coal	6,356	478 896	6,323	488 842		
27	Gasoline and aviation turbine fuel	2,687	196 355	2,116	152 631		
28	Fuel oils and crude petroleum	5,339	447 694	3,320	286 211		
29	Gaseous hydrocarbons, including LPGs	7,751	495 660	8,171	512 920		
30	Coal coke and petroleum coke	2,054	107 138	2,557	134 270		
31	Other refined petroleum and coal products	2,760	200 030	2,703	196 554		
32	Sulphuric acid	3,762	333 333	3,547	314 273		
33	Alumina	6,707	602 567	6,199	554 071		
34	Other basic chemicals	5,282	417 016	5,709	441 660		
35	Potash	1,471	134 578	1,995	182 166		
36	Fertilizers (excluding potash)	866	75 874	398	34 165		
37	Other chemical products and preparations	1,125	96 585	1,364	114 003		
38	Plastic and rubber	4,261	342 295	3,857	303 324		
39	Logs and other wood in the rough	5,165	223 317	4,933	202 428		
40	Wood chips	2,822	163 998	2,737	161 208		
41	Lumber	8,229	617 146	9,021	656 204		
42	Other wood products (plywood, veneer, etc)	4,352	332 617	4,397	328 997		
43	Wood pulp	6,871	510 542	7,485	551 663		
44	Newsprint	9,682	578 094	9,469	575 639		
45	Paper and paperboard, except printed products	7,367	454 402	7,121	437 664		
46	Cement	1,314	114 994	1,447	128 805		
47	Other non-metallic mineral products	1,635	139 874	1,253	98 919		
48	Iron and steel - primary or semi-finished	5,642	456 918	6,479	529 281		
49	Copper - primary or semi-finished	1,025	84 938	896	75 369		
50	Aluminum - primary or semi-finished	3,603	281 273	2,971	232 450		
51	Other non-ferrous metal - primary or semi-finished	712	60 995	651	56 490		
52	Articles of base metal	1,118	71 308	1,360	94 925		
53	Machinery	358	16 519	325	16 177		
54	Automobiles and mini-vans	14,746	293 149	15,071	277 103		
55	Freight motor vehicles	14,587	264 162	19,728	344 833		
56	Other vehicles	1,302	27 261	20	1 319		
57	Parts and accessories for motor vehicles	3,055	104 971	4,694	144 807		
58	Other transportation equipment	1,180	33 588	2,472	46 674		
59	Metallic waste and scrap	3,031	243 097	2,592	211 602		
60	Non-metallic waste and scrap	756	46 163	949	57 413		
61	Other manufactured and miscellaneous goods	288	20 567	308	19 678		
62	Pool car traffic of freight forwarders and shipper associations	1,611	75 556	2,346	95 432		
63	Mixed loads or unidentified freight	755	37 527	504	21 382		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>d</sup></b>		<b>232,804</b>	<b>16 450 524</b>	<b>261,933</b>	<b>16 882 265</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.)	123,166	237,127	1 995 612	116,939	223,650	1 861 313
	Trailer-on-flat-car (T.O.F.C.)	9,687	...	157 322	7,995	...	142 797
	Traffic received from United States connections	...	...	4 177 487	...	...	3 546 351
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>22 780 945</b>	<b>...</b>	<b>...</b>	<b>22 432 726</b>
	Traffic received from Canadian connections	...	...	6 748 428	...	...	6 838 343
	C.O.F.C. included in receipts from U.S. connections	27,644	54,112	356 353	25,379	49,441	329 624
	T.O.F.C. included in receipts from U.S. connections	5,219	...	77 745	5,228	...	84 864

See footnote(s) at the end of page 8.

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

MRC code	Commodity	January 2001 to February 2001		January 2000 to February 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	38,735	3 466 148	38,498	3 445 121		
2	Other cereal grains	10,235	800 484	7,432	581 225		
3	Fresh, chilled or dried vegetables	4,976	411 574	3,328	262 198		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	10,698	835 455	7,707	609 493		
6	Other oil seeds and nuts and other agricultural products	706	56 378	746	59 678		
7	Feed, cereal straw, eggs and other animal products	2,180	173 918	2,510	203 712		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	1,730	128 409	1,848	134 339		
10	Animal or vegetable fats, oils and flours	4,297	339 661	4,470	347 227		
11	Sugar	20	1 751	37	3 443		
12	Prepared foodstuffs n.e.c.	122	6 392	70	4 332		
13	Alcoholic and non-alcoholic beverages	66	5 442	61	5 113		
14	Sand, gravel and crushed stone	2,947	262 710	2,345	207 549		
15	Salt	666	57 979	551	47 749		
16	Phosphate rock	-	-	-	-		
17	Sulphur	12,282	1 189 372	13,383	1 263 386		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals <sup>2</sup>	418	37 183	730	64 325		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	1,077	96 299	1,113	98 956		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	792	64 075	790	64 031		
24	Zinc ores and concentrates	-	-	297	25 890		
25	Other metallic ores and concentrates	156	14 148	114	10 332		
26	Coal	56,756	5 797 405	62,613	6 264 349		
27	Gasoline and aviation turbine fuel	725	52 229	808	57 276		
28	Fuel oils and crude petroleum	4,437	340 005	4,455	339 859		
29	Gaseous hydrocarbons, including LPGs	6,183	383 081	7,292	453 069		
30	Coal coke and petroleum coke	1,416	113 044	1,285	98 597		
31	Other refined petroleum and coal products	1,360	109 303	1,256	99 849		
32	Sulphuric acid	372	33 340	541	47 588		
33	Alumina	26	1 650	2	189		
34	Other basic chemicals	8,448	738 387	8,135	705 726		
35	Potash	20,717	1 973 893	27,437	2 591 388		
36	Fertilizers (excluding potash)	8,248	694 130	9,803	821 714		
37	Other chemical products and preparations	606	51 545	397	34 098		
38	Plastic and rubber	3,356	289 412	2,512	214 165		
39	Logs and other wood in the rough	5,866	414 634	5,299	375 173		
40	Wood chips	11,703	715 596	11,653	709 664		
41	Lumber	15,223	1 208 056	14,461	1 117 133		
42	Other wood products (plywood, veneer, etc)	4,305	300 177	5,106	363 884		
43	Wood pulp	11,448	932 771	11,883	978 660		
44	Newsprint	3,214	200 941	3,504	218 315		
45	Paper and paperboard, except printed products	2,247	162 860	938	60 437		
46	Cement	1,468	136 420	1,499	133 605		
47	Other non-metallic mineral products	458	37 602	560	45 763		
48	Iron and steel - primary or semi-finished	1,326	103 519	1,166	89 837		
49	Copper - primary or semi-finished	198	14 505	231	16 508		
50	Aluminum - primary or semi-finished	68	5 418	157	11 406		
51	Other non-ferrous metal - primary or semi-finished	206	14 018	349	23 417		
52	Articles of base metal	612	39 519	1,028	71 399		
53	Machinery	123	6 056	54	3 075		
54	Automobiles and mini-vans	2,908	36 155	2,378	31 180		
55	Freight motor vehicles	460	5 753	379	5 419		
56	Other vehicles	8	323	27	1 187		
57	Parts and accessories for motor vehicles	2	157	-	-		
58	Other transportation equipment	609	21 392	523	14 274		
59	Metallic waste and scrap	1,922	129 048	1,712	116 917		
60	Non-metallic waste and scrap	1,170	67 784	846	47 052		
61	Other manufactured and miscellaneous goods	324	15 400	395	17 911		
62	Pool car traffic of freight forwarders and shipper associations	2	38	6	220		
63	Mixed loads or unidentified freight	108	3 750	154	5 444		
64	Less-than-carload shipments	...	-	...	-		
<b>Total non-Intermodal Traffic Loaded<sup>3</sup></b>		<b>270,731</b>	<b>23 096 706</b>	<b>276,874</b>	<b>23 623 853</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.)	74,431	146,354	1 215 448	69,632	137,973	1 145 011
	Trailer-on-flat-car (T.O.F.C.)	3,437	...	68 615	5,919	...	119 799
	Traffic received from United States connections	...	...	3 604 982	...	...	108 675
	<b>TOTAL TRAFFIC CARRIED</b>	<b>...</b>	<b>...</b>	<b>27 985 751</b>	<b>...</b>	<b>...</b>	<b>24 997 338</b>
	Traffic received from Canadian connections	...	...	1 730 290	...	...	1 464 042
	C.O.F.C. included in receipts from U.S. connections	448	943	5 669	189	367	2 770
	T.O.F.C. included in receipts from U.S. connections	354	...	3 976	474	...	5 632

See footnote(s) at the end of page 8.

## 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-intermodal<sup>1</sup> 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 Canada<sup>2</sup>. 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](mailto:thibfra@statcan.ca)).

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

<sup>2</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

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