



Monthly Railway Carloadings

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Highlights:

- In January 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 20.7 million metric tonnes. This represented a decrease of 5.3% compared to January 2000.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) increased by 13.9% compared to the same period in 2000, to reach 1.8 million metric tonnes.
- The five main loaded commodities were: coal (3.1 million metric tonnes), iron ores and concentrates (2.6 million metric tonnes), wheat (2.0 million metric tonnes), potash (1.0 million metric tonnes) and lumber (0.9 million metric tonnes).

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April 2001

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 - Total¹

MRC code	Commodity	January 2001		January 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	22,069	1 974 429	18,064	1 616 055		
2	Other cereal grains	5,888	464 379	3,458	271 073		
3	Fresh, chilled or dried vegetables	3,125	260 579	1,811	143 237		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5,530	432 371	4,140	326 894		
6	Other oil seeds and nuts and other agricultural products	628	50 474	224	18 075		
7	Feed, cereal straw, eggs and other animal products	1,909	152 872	1,966	158 665		
8	Meat, fish, seafood, and preparations	1	61	1	74		
9	Milled grain products and preparations, and bakery products	851	62 678	905	65 978		
10	Animal or vegetable fats, oils and flours	2,457	192 807	2,434	188 822		
11	Sugar	217	18 558	271	22 852		
12	Prepared foodstuffs n.e.c.	98	5 484	43	2 540		
13	Alcoholic and non-alcoholic beverages	53	4 060	35	2 662		
14	Sand, gravel and crushed stone	2,798	248 627	2,762	231 617		
15	Salt	1,306	121 310	1,195	112 219		
16	Phosphate rock	635	57 318	153	13 532		
17	Sulphur	6,679	645 999	6,766	639 084		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5,258	445 943	4,815	416 922		
20	Iron ores and concentrates	27,200	2 566 081	30,068	2 764 449		
21	Copper ores and concentrates	1,564	137 637	1,127	99 405		
22	Nickel ores and concentrates	4,005	290 662	3,342	242 545		
23	Lead ores and concentrates	760	64 579	952	81 642		
24	Zinc ores and concentrates	959	79 196	1,042	91 615		
25	Other metallic ores and concentrates	178	15 791	68	5 970		
26	Coal	31,360	3 146 225	31,456	3 099 294		
27	Gasoline and aviation turbine fuel	1,833	132 694	1,268	92 197		
28	Fuel oils and crude petroleum	5,223	421 917	3,787	304 676		
29	Gaseous hydrocarbons, including LPGs	7,893	494 330	8,034	501 851		
30	Coal coke and petroleum coke	1,783	110 355	1,810	110 137		
31	Other refined petroleum and coal products	2,189	163 454	1,750	130 159		
32	Sulphuric acid	2,224	197 113	2,132	188 531		
33	Alumina	3,134	279 540	2,623	230 301		
34	Other basic chemicals	7,268	610 772	7,216	599 442		
35	Potash	11,049	1 044 237	14,435	1 354 830		
36	Fertilizers (excluding potash)	4,593	391 098	5,178	435 678		
37	Other chemical products and preparations	803	69 052	755	63 969		
38	Plastic and rubber	3,971	326 932	3,030	245 770		
39	Logs and other wood in the rough	5,405	315 038	4,540	246 895		
40	Wood chips	7,518	457 580	6,452	388 989		
41	Lumber	11,674	911 853	11,231	849 010		
42	Other wood products (plywood, veneer, etc)	4,616	337 990	4,888	357 977		
43	Wood pulp	9,178	717 536	9,531	762 680		
44	Newsprint	6,927	419 852	6,468	394 706		
45	Paper and paperboard, except printed products	5,100	327 420	3,888	239 352		
46	Cement	1,292	117 158	1,414	126 372		
47	Other non-metallic mineral products	974	82 860	862	68 990		
48	Iron and steel - primary or semi-finished	3,607	290 191	3,687	305 211		
49	Copper - primary or semi-finished	671	54 779	654	53 074		
50	Aluminum - primary or semi-finished	1,893	148 213	1,560	121 633		
51	Other non-ferrous metal - primary or semi-finished	491	39 886	488	39 224		
52	Articles of base metal	796	52 863	1,318	93 036		
53	Machinery	194	8 360	209	11 111		
54	Automobiles and mini-vans	8,803	163 892	8,954	157 464		
55	Freight motor vehicles	7,531	132 615	9,438	166 970		
56	Other vehicles	701	14 693	25	1 594		
57	Parts and accessories for motor vehicles	1,388	47 651	2,278	71 832		
58	Other transportation equipment	1,069	30 473	1,447	26 713		
59	Metallic waste and scrap	2,588	194 954	2,110	160 032		
60	Non-metallic waste and scrap	1,022	60 143	948	54 454		
61	Other manufactured and miscellaneous goods	368	23 494	309	16 499		
62	Pool car traffic of freight forwarders and shipper associations	783	36 343	1,098	45 084		
63	Mixed loads or unidentified freight	408	19 337	327	13 668		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		262,488	20 684 794	253,240	19 645 340		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	101,112	195,193	1 648 028	88,671	171,717	1 430 583
	Trailer-on-flat-car (T.O.F.C.)	6,418	...	117 824	6,392	...	120 360
	Traffic received from United States connections	5 775 448	1 807 281
	TOTAL TRAFFIC CARRIED	28 226 094	23 003 564
	Traffic received from Canadian connections	4 507 826	4 213 871
	C.O.F.C. included in receipts from U.S. connections	14,498	28,316	187 056	12,534	24,385	164 569
	T.O.F.C. included in receipts from U.S. connections	2,829	...	41 952	2,576	...	41 309

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

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

MRC code	Commodity	January 2001		January 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	417	37 804	483	43 799		
2	Other cereal grains	314	26 532	228	20 295		
3	Fresh, chilled or dried vegetables	64	5 773	60	4 528		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	42	2 934	94	7 602		
6	Other oil seeds and nuts and other agricultural products	79	6 887	61	5 286		
7	Feed, cereal straw, eggs and other animal products	680	55 016	704	55 840		
8	Meat, fish, seafood, and preparations	1	61	1	74		
9	Milled grain products and preparations, and bakery products	28	1 983	36	2 508		
10	Animal or vegetable fats, oils and flours	159	11 703	146	11 036		
11	Sugar	200	17 076	271	22 852		
12	Prepared foodstuffs n.e.c.	34	2 029	10	489		
13	Alcoholic and non-alcoholic beverages	21	1 436	7	311		
14	Sand, gravel and crushed stone	774	68 565	1,050	80 219		
15	Salt	933	89 426	890	85 672		
16	Phosphate rock	635	57 318	153	13 532		
17	Sulphur	61	5 419	62	5 662		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5,002	422 992	4,474	387 169		
20	Iron ores and concentrates	27,200	2 566 081	30,068	2 764 449		
21	Copper ores and concentrates	1,060	92 495	636	55 666		
22	Nickel ores and concentrates	4,005	290 662	3,342	242 545		
23	Lead ores and concentrates	312	27 421	573	50 746		
24	Zinc ores and concentrates	959	79 196	933	82 012		
25	Other metallic ores and concentrates	99	8 633	11	827		
26	Coal	2,360	190 462	2,200	172 897		
27	Gasoline and aviation turbine fuel	1,460	106 187	851	62 569		
28	Fuel oils and crude petroleum	2,795	237 148	1,688	144 330		
29	Gaseous hydrocarbons, including LPGs	4,457	282 730	4,321	269 737		
30	Coal coke and petroleum coke	1,062	53 810	1,177	61 535		
31	Other refined petroleum and coal products	1,517	109 542	1,175	84 414		
32	Sulphuric acid	2,047	181 295	1,861	164 707		
33	Alumina	3,123	278 848	2,622	230 210		
34	Other basic chemicals	2,711	213 161	2,887	224 693		
35	Potash	873	79 855	974	88 919		
36	Fertilizers (excluding potash)	631	55 260	185	15 842		
37	Other chemical products and preparations	603	52 050	537	45 072		
38	Plastic and rubber	2,331	185 706	1,809	141 742		
39	Logs and other wood in the rough	2,642	118 340	2,249	84 687		
40	Wood chips	1,481	89 087	1,316	77 445		
41	Lumber	4,058	304 428	4,253	308 415		
42	Other wood products (plywood, veneer, etc)	2,312	177 079	2,290	172 458		
43	Wood pulp	3,419	254 191	3,659	270 027		
44	Newsprint	5,229	313 357	4,809	291 676		
45	Paper and paperboard, except printed products	3,890	239 635	3,484	213 644		
46	Cement	619	54 273	748	66 781		
47	Other non-metallic mineral products	718	61 798	541	42 586		
48	Iron and steel - primary or semi-finished	2,881	233 545	3,165	264 756		
49	Copper - primary or semi-finished	576	47 856	536	44 634		
50	Aluminum - primary or semi-finished	1,858	145 404	1,473	115 217		
51	Other non-ferrous metal - primary or semi-finished	366	31 368	326	28 158		
52	Articles of base metal	554	35 067	554	39 381		
53	Machinery	165	7 581	169	8 652		
54	Automobiles and mini-vans	7,317	145 731	7,780	141 925		
55	Freight motor vehicles	7,216	129 129	9,273	164 676		
56	Other vehicles	695	14 470	19	1 315		
57	Parts and accessories for motor vehicles	1,388	47 651	2,278	71 832		
58	Other transportation equipment	741	19 647	1,214	22 070		
59	Metallic waste and scrap	1,570	125 079	1,217	99 995		
60	Non-metallic waste and scrap	405	25 235	544	32 543		
61	Other manufactured and miscellaneous goods	207	15 293	130	8 771		
62	Pool car traffic of freight forwarders and shipper associations	781	36 256	1,095	44 952		
63	Mixed loads or unidentified freight	356	17 552	246	10 809		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		120,493	8 592 553	119,948	8 277 194		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	61,992	118,711	1 010 670	55,131	105,271	877 840
	Trailer-on-flat-car (T.O.F.C.)	4,072	...	69 256	3,455	...	62 868
	Traffic received from United States connections	2 266 496	1 748 029
	TOTAL TRAFFIC CARRIED	11 938 975	10 965 931
	Traffic received from Canadian connections	3 582 737	3 566 558
	C.O.F.C. included in receipts from U.S. connections	14,233	27,769	183 689	12,461	24,243	163 483
	T.O.F.C. included in receipts from U.S. connections	2,653	...	39 938	2,354	...	38 646

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

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

MRC code	Commodity	January 2001		January 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	21,652	1 936 625	17,581	1 572 256		
2	Other cereal grains	5,574	437 847	3,230	250 778		
3	Fresh, chilled or dried vegetables	3,061	254 806	1,751	138 709		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5,488	429 437	4,046	319 292		
6	Other oil seeds and nuts and other agricultural products	549	43 587	163	12 789		
7	Feed, cereal straw, eggs and other animal products	1,229	97 856	1,262	102 825		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	823	60 695	869	63 470		
10	Animal or vegetable fats, oils and flours	2,298	181 104	2,288	177 786		
11	Sugar	17	1 482	-	-		
12	Prepared foodstuffs n.e.c.	64	3 455	33	2 051		
13	Alcoholic and non-alcoholic beverages	32	2 624	28	2 351		
14	Sand, gravel and crushed stone	2,024	180 062	1,712	151 398		
15	Salt	373	31 884	305	26 547		
16	Phosphate rock	-	-	-	-		
17	Sulphur	6,618	640 580	6,704	633 422		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	256	22 951	341	29 753		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	504	45 142	491	43 739		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	448	37 158	379	30 896		
24	Zinc ores and concentrates	-	-	109	9 603		
25	Other metallic ores and concentrates	79	7 158	57	5 143		
26	Coal	29,000	2 955 763	29,256	2 926 397		
27	Gasoline and aviation turbine fuel	373	26 507	417	29 628		
28	Fuel oils and crude petroleum	2,428	184 769	2,099	160 346		
29	Gaseous hydrocarbons, including LPGs	3,436	211 600	3,713	232 114		
30	Coal coke and petroleum coke	721	56 545	633	48 602		
31	Other refined petroleum and coal products	672	53 912	575	45 745		
32	Sulphuric acid	177	15 818	271	23 824		
33	Alumina	11	692	1	91		
34	Other basic chemicals	4,557	397 611	4,329	374 749		
35	Potash	10,176	964 382	13,461	1 265 911		
36	Fertilizers (excluding potash)	3,962	335 838	4,993	419 836		
37	Other chemical products and preparations	200	17 002	218	18 897		
38	Plastic and rubber	1,640	141 226	1,221	104 028		
39	Logs and other wood in the rough	2,763	196 698	2,291	162 208		
40	Wood chips	6,037	368 493	5,136	311 544		
41	Lumber	7,616	607 425	6,978	540 595		
42	Other wood products (plywood, veneer, etc)	2,304	160 911	2,598	185 519		
43	Wood pulp	5,759	463 345	5,872	492 653		
44	Newsprint	1,698	106 495	1,659	103 030		
45	Paper and paperboard, except printed products	1,210	87 785	404	25 708		
46	Cement	673	62 885	666	59 591		
47	Other non-metallic mineral products	256	21 062	321	26 404		
48	Iron and steel - primary or semi-finished	726	56 646	522	40 455		
49	Copper - primary or semi-finished	95	6 923	118	8 440		
50	Aluminum - primary or semi-finished	35	2 809	87	6 416		
51	Other non-ferrous metal - primary or semi-finished	125	8 518	162	11 066		
52	Articles of base metal	242	17 796	764	53 655		
53	Machinery	29	779	40	2 459		
54	Automobiles and mini-vans	1,486	18 161	1,174	15 539		
55	Freight motor vehicles	315	3 486	165	2 294		
56	Other vehicles	6	223	6	279		
57	Parts and accessories for motor vehicles	-	-	-	-		
58	Other transportation equipment	328	10 826	233	4 643		
59	Metallic waste and scrap	1,018	69 875	893	60 037		
60	Non-metallic waste and scrap	617	34 908	404	21 911		
61	Other manufactured and miscellaneous goods	161	8 201	179	7 728		
62	Pool car traffic of freight forwarders and shipper associations	2	87	3	132		
63	Mixed loads or unidentified freight	52	1 785	81	2 859		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		141,995	12 092 241	133,292	11 368 146		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	39,120	76,482	637 358	33,540	66,446	552 743
	Trailer-on-flat-car (T.O.F.C.)	2,346	...	48 568	2,937	...	57 492
	Traffic received from United States connections	3 508 952	59 252
	TOTAL TRAFFIC CARRIED	16 287 119	12 037 633
	Traffic received from Canadian connections	925 089	647 313
	C.O.F.C. included in receipts from U.S. connections	265	547	3 367	73	142	1 086
	T.O.F.C. included in receipts from U.S. connections	176	...	2 014	222	...	2 663

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

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

MRC code	Commodity	January 2001 to January 2001		January 2000 to January 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	22,069	1 974 429	18,064	1 616 055		
2	Other cereal grains	5,888	464 379	3,458	271 073		
3	Fresh, chilled or dried vegetables	3,125	260 579	1,811	143 237		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5,530	432 371	4,140	326 894		
6	Other oil seeds and nuts and other agricultural products	628	50 474	224	18 075		
7	Feed, cereal straw, eggs and other animal products	1,909	152 872	1,966	158 665		
8	Meat, fish, seafood, and preparations	1	61	1	74		
9	Milled grain products and preparations, and bakery products	851	62 678	905	65 978		
10	Animal or vegetable fats, oils and flours	2,457	192 807	2,434	188 822		
11	Sugar	217	18 558	271	22 852		
12	Prepared foodstuffs n.e.c.	98	5 484	43	2 540		
13	Alcoholic and non-alcoholic beverages	53	4 060	35	2 662		
14	Sand, gravel and crushed stone	2,798	248 627	2,762	231 617		
15	Salt	1,306	121 310	1,195	112 219		
16	Phosphate rock	635	57 318	153	13 532		
17	Sulphur	6,679	645 999	6,766	639 084		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5,258	445 943	4,815	416 922		
20	Iron ores and concentrates	27,200	2 566 081	30,068	2 764 449		
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26	Coal	31,360	3 146 225	31,456	3 099 294		
27	Gasoline and aviation turbine fuel	1,833	132 694	1,268	92 197		
28	Fuel oils and crude petroleum	5,223	421 917	3,787	304 676		
29	Gaseous hydrocarbons, including LPGs	7,893	494 330	8,034	501 851		
30	Coal coke and petroleum coke	1,783	110 355	1,810	110 137		
31	Other refined petroleum and coal products	2,189	163 454	1,750	130 159		
32	Sulphuric acid	2,224	197 113	2,132	188 531		
33	Alumina	3,134	279 540	2,623	230 301		
34	Other basic chemicals	7,268	610 772	7,216	599 442		
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36	Fertilizers (excluding potash)	4,593	391 098	5,178	435 678		
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38	Plastic and rubber	3,971	326 932	3,030	245 770		
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2	Other cereal grains	314	26 532	228	20 295		
3	Fresh, chilled or dried vegetables	64	5 773	60	4 528		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	42	2 934	94	7 602		
6	Other oil seeds and nuts and other agricultural products	79	6 887	61	5 286		
7	Feed, cereal straw, eggs and other animal products	680	55 016	704	55 840		
8	Meat, fish, seafood, and preparations	1	61	1	74		
9	Milled grain products and preparations, and bakery products	28	1 983	36	2 508		
10	Animal or vegetable fats, oils and flours	159	11 703	146	11 036		
11	Sugar	200	17 076	271	22 852		
12	Prepared foodstuffs n.e.c.	34	2 029	10	489		
13	Alcoholic and non-alcoholic beverages	21	1 436	7	311		
14	Sand, gravel and crushed stone	774	68 565	1,050	80 219		
15	Salt	933	89 426	890	85 672		
16	Phosphate rock	635	57 318	153	13 532		
17	Sulphur	61	5 419	62	5 662		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5,002	422 992	4,474	387 169		
20	Iron ores and concentrates	27,200	2 566 081	30,068	2 764 449		
21	Copper ores and concentrates	1,060	92 495	636	55 666		
22	Nickel ores and concentrates	4,005	290 662	3,342	242 545		
23	Lead ores and concentrates	312	27 421	573	50 746		
24	Zinc ores and concentrates	959	79 196	933	82 012		
25	Other metallic ores and concentrates	99	8 633	11	827		
26	Coal	2,360	190 462	2,200	172 897		
27	Gasoline and aviation turbine fuel	1,460	106 187	851	62 569		
28	Fuel oils and crude petroleum	2,795	237 148	1,688	144 330		
29	Gaseous hydrocarbons, including LPGs	4,457	282 730	4,321	269 737		
30	Coal coke and petroleum coke	1,062	53 810	1,177	61 535		
31	Other refined petroleum and coal products	1,517	109 542	1,175	84 414		
32	Sulphuric acid	2,047	181 295	1,861	164 707		
33	Alumina	3,123	278 848	2,622	230 210		
34	Other basic chemicals	2,711	213 161	2,887	224 693		
35	Potash	873	79 855	974	88 919		
36	Fertilizers (excluding potash)	631	55 260	185	15 842		
37	Other chemical products and preparations	603	52 050	537	45 072		
38	Plastic and rubber	2,331	185 706	1,809	141 742		
39	Logs and other wood in the rough	2,642	118 340	2,249	84 687		
40	Wood chips	1,481	89 087	1,316	77 445		
41	Lumber	4,058	304 428	4,253	308 415		
42	Other wood products (plywood, veneer, etc)	2,312	177 079	2,290	172 458		
43	Wood pulp	3,419	254 191	3,659	270 027		
44	Newsprint	5,229	313 357	4,809	291 676		
45	Paper and paperboard, except printed products	3,890	239 635	3,484	213 644		
46	Cement	619	54 273	748	66 781		
47	Other non-metallic mineral products	718	61 798	541	42 586		
48	Iron and steel - primary or semi-finished	2,881	233 545	3,165	264 756		
49	Copper - primary or semi-finished	576	47 856	536	44 634		
50	Aluminum - primary or semi-finished	1,858	145 404	1,473	115 217		
51	Other non-ferrous metal - primary or semi-finished	366	31 368	326	28 158		
52	Articles of base metal	554	35 067	554	39 381		
53	Machinery	165	7 581	169	8 652		
54	Automobiles and mini-vans	7,317	145 731	7,780	141 925		
55	Freight motor vehicles	7,216	129 129	9,273	164 676		
56	Other vehicles	695	14 470	19	1 315		
57	Parts and accessories for motor vehicles	1,388	47 651	2,278	71 832		
58	Other transportation equipment	741	19 647	1,214	22 070		
59	Metallic waste and scrap	1,570	125 079	1,217	99 995		
60	Non-metallic waste and scrap	405	25 235	544	32 543		
61	Other manufactured and miscellaneous goods	207	15 293	130	8 771		
62	Pool car traffic of freight forwarders and shipper associations	781	36 256	1,095	44 952		
63	Mixed loads or unidentified freight	356	17 552	246	10 809		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		120,493	8 592 553	119,948	8 277 194		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	61,992	118,711	1 010 670	55,131	105,271	877 840
	Trailer-on-flat-car (T.O.F.C.)	4,072	...	69 256	3,455	...	62 868
	Traffic received from United States connections	2 266 496	1 748 029
	TOTAL TRAFFIC CARRIED	11 938 975	10 965 931
	Traffic received from Canadian connections	3 582 737	3 566 558
	C.O.F.C. included in receipts from U.S. connections	14,233	27,769	183 689	12,461	24,243	163 483
	T.O.F.C. included in receipts from U.S. connections	2,653	...	39 938	2,354	...	38 646

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 January 2001		January 2000 to January 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	21,652	1 936 625	17,581	1 572 256		
2	Other cereal grains	5,574	437 847	3,230	250 778		
3	Fresh, chilled or dried vegetables	3,061	254 806	1,751	138 709		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5,488	429 437	4,046	319 292		
6	Other oil seeds and nuts and other agricultural products	549	43 587	163	12 789		
7	Feed, cereal straw, eggs and other animal products	1,229	97 856	1,262	102 825		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	823	60 695	869	63 470		
10	Animal or vegetable fats, oils and flours	2,298	181 104	2,288	177 786		
11	Sugar	17	1 482	-	-		
12	Prepared foodstuffs n.e.c.	64	3 455	33	2 051		
13	Alcoholic and non-alcoholic beverages	32	2 624	28	2 351		
14	Sand, gravel and crushed stone	2,024	180 062	1,712	151 398		
15	Salt	373	31 884	305	26 547		
16	Phosphate rock	-	-	-	-		
17	Sulphur	6,618	640 580	6,704	633 422		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	256	22 951	341	29 753		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	504	45 142	491	43 739		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	448	37 158	379	30 896		
24	Zinc ores and concentrates	-	-	109	9 603		
25	Other metallic ores and concentrates	79	7 158	57	5 143		
26	Coal	29,000	2 955 763	29,256	2 926 397		
27	Gasoline and aviation turbine fuel	373	26 507	417	29 628		
28	Fuel oils and crude petroleum	2,428	184 769	2,099	160 346		
29	Gaseous hydrocarbons, including LPGs	3,436	211 600	3,713	232 114		
30	Coal coke and petroleum coke	721	56 545	633	48 602		
31	Other refined petroleum and coal products	672	53 912	575	45 745		
32	Sulphuric acid	177	15 818	271	23 824		
33	Alumina	11	692	1	91		
34	Other basic chemicals	4,557	397 611	4,329	374 749		
35	Potash	10,176	964 382	13,461	1 265 911		
36	Fertilizers (excluding potash)	3,962	335 838	4,993	419 836		
37	Other chemical products and preparations	200	17 002	218	18 897		
38	Plastic and rubber	1,640	141 226	1,221	104 028		
39	Logs and other wood in the rough	2,763	196 698	2,291	162 208		
40	Wood chips	6,037	368 493	5,136	311 544		
41	Lumber	7,616	607 425	6,978	540 595		
42	Other wood products (plywood, veneer, etc)	2,304	160 911	2,598	185 519		
43	Wood pulp	5,759	463 345	5,872	492 653		
44	Newsprint	1,698	106 495	1,659	103 030		
45	Paper and paperboard, except printed products	1,210	87 785	404	25 708		
46	Cement	673	62 885	666	59 591		
47	Other non-metallic mineral products	256	21 062	321	26 404		
48	Iron and steel - primary or semi-finished	726	56 646	522	40 455		
49	Copper - primary or semi-finished	95	6 923	118	8 440		
50	Aluminum - primary or semi-finished	35	2 809	87	6 416		
51	Other non-ferrous metal - primary or semi-finished	125	8 518	162	11 066		
52	Articles of base metal	242	17 796	764	53 655		
53	Machinery	29	779	40	2 459		
54	Automobiles and mini-vans	1,486	18 161	1,174	15 539		
55	Freight motor vehicles	315	3 486	165	2 294		
56	Other vehicles	6	223	6	279		
57	Parts and accessories for motor vehicles	-	-	-	-		
58	Other transportation equipment	328	10 826	233	4 643		
59	Metallic waste and scrap	1,018	69 875	893	60 037		
60	Non-metallic waste and scrap	617	34 908	404	21 911		
61	Other manufactured and miscellaneous goods	161	8 201	179	7 728		
62	Pool car traffic of freight forwarders and shipper associations	2	87	3	132		
63	Mixed loads or unidentified freight	52	1 785	81	2 859		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		141,995	12 092 241	133,292	11 368 146		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	39,120	76,482	637 358	33,540	66,446	552 743
	Trailer-on-flat-car (T.O.F.C.)	2,346	...	48 568	2,937	...	57 492
	Traffic received from United States connections	3 508 952	59 252
	TOTAL TRAFFIC CARRIED	16 287 119	12 037 633
	Traffic received from Canadian connections	925 089	647 313
	C.O.F.C. included in receipts from U.S. connections	265	547	3 367	73	142	1 086
	T.O.F.C. included in receipts from U.S. connections	176	...	2 014	222	...	2 663

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-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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