



Monthly Railway Carloadings

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Highlights:

- In April 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 20.0 million metric tonnes. This represented a decrease of 2.7% compared to April 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 14.4% compared to the same period in 2000, to reach 2.2 million metric tonnes.
- The five main loaded commodities were: coal (3.5 million metric tonnes), iron ores and concentrates (1.9 million metric tonnes), wheat (1.6 million metric tonnes), potash (1.6 million metric tonnes) and lumber (1.1 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first four months of 2001 reached 79.5 million metric tonnes.

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

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June 2001

Note of Appreciation

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

MRC code	Commodity	April 2001		April 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	18 256	1 634 035	19 739	1 773 597		
2	Other cereal grains	5 033	396 672	4 554	361 492		
3	Fresh, chilled or dried vegetables	2 349	196 663	2 078	168 928		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5 712	449 431	2 936	231 308		
6	Other oil seeds and nuts and other agricultural products	955	76 988	1 082	87 980		
7	Feed, cereal straw, eggs and other animal products	1 489	113 774	1 563	124 351		
8	Meat, fish, seafood, and preparations	4	186	-	-		
9	Milled grain products and preparations, and bakery products	1 087	79 546	1 070	76 333		
10	Animal or vegetable fats, oils and flours	2 061	162 413	2 086	161 616		
11	Sugar	264	23 013	305	25 869		
12	Prepared foodstuffs n.e.c.	80	4 234	65	4 804		
13	Alcoholic and non-alcoholic beverages	60	4 674	66	4 794		
14	Sand, gravel and crushed stone	3 510	279 496	3 042	249 832		
15	Salt	995	93 325	900	83 456		
16	Phosphate rock	658	59 598	406	36 579		
17	Sulphur	4 817	460 487	5 836	551 735		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5 909	522 403	5 244	453 086		
20	Iron ores and concentrates	19 522	1 881 554	34 073	3 064 981		
21	Copper ores and concentrates	1 671	144 867	1 310	116 106		
22	Nickel ores and concentrates	3 086	135 579	2 599	188 622		
23	Lead ores and concentrates	678	60 141	1 014	86 706		
24	Zinc ores and concentrates	1 345	115 036	1 106	98 399		
25	Other metallic ores and concentrates	82	7 406	83	7 205		
26	Coal	35 519	3 523 118	33 520	3 301 936		
27	Gasoline and aviation turbine fuel	1 977	148 472	1 957	141 020		
28	Fuel oils and crude petroleum	3 458	286 234	2 531	212 630		
29	Gaseous hydrocarbons, including LPGs	4 658	300 236	4 445	282 282		
30	Coal coke and petroleum coke	1 379	91 966	1 910	105 650		
31	Other refined petroleum and coal products	2 194	166 631	1 963	148 517		
32	Sulphuric acid	2 279	201 894	2 244	198 643		
33	Alumina	5 357	490 987	4 756	436 302		
34	Other basic chemicals	7 016	591 331	7 179	597 893		
35	Potash	16 854	1 599 284	15 074	1 434 105		
36	Fertilizers (excluding potash)	5 217	439 870	5 694	475 216		
37	Other chemical products and preparations	768	66 450	1 027	86 466		
38	Plastic and rubber	3 672	300 439	3 294	272 004		
39	Logs and other wood in the rough	1 579	107 552	3 228	168 226		
40	Wood chips	7 722	465 395	7 915	477 563		
41	Lumber	14 016	1 091 699	12 312	933 863		
42	Other wood products (plywood, veneer, etc)	4 482	328 656	4 426	323 883		
43	Wood pulp	8 721	680 914	8 621	677 272		
44	Newsprint	5 943	363 184	6 923	421 877		
45	Paper and paperboard, except printed products	5 101	330 095	4 145	253 113		
46	Cement	1 729	156 240	2 349	209 218		
47	Other non-metallic mineral products	1 039	90 024	924	75 314		
48	Iron and steel - primary or semi-finished	3 210	258 000	3 975	319 573		
49	Copper - primary or semi-finished	550	45 238	595	48 633		
50	Aluminum - primary or semi-finished	1 890	147 955	1 546	120 142		
51	Other non-ferrous metal - primary or semi-finished	493	40 938	497	40 111		
52	Articles of base metal	1 019	71 939	1 337	95 465		
53	Machinery	235	13 949	176	8 118		
54	Automobiles and mini-vans	9 398	169 144	8 610	150 635		
55	Freight motor vehicles	7 586	135 080	10 696	185 347		
56	Other vehicles	626	13 611	64	1 623		
57	Parts and accessories for motor vehicles	1 542	52 984	2 287	71 002		
58	Other transportation equipment	1 215	33 040	1 076	22 320		
59	Metallic waste and scrap	2 217	166 986	2 466	187 921		
60	Non-metallic waste and scrap	1 151	71 565	920	53 363		
61	Other manufactured and miscellaneous goods	296	17 546	218	11 636		
62	Pool car traffic of freight forwarders and shipper associations	966	47 836	1 312	57 017		
63	Mixed loads or unidentified freight	457	25 598	470	21 450		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		253 154	20 033 599	263 839	20 585 126		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	106 731	206 495	1 693 223	103 583	201 145	1 643 852
	Trailer-on-flat-car (T.O.F.C.)	8 570	...	142 924	7 516	...	130 859
	Traffic received from United States connections	2 235 680	1 954 959
	TOTAL TRAFFIC CARRIED	24 105 426	24 314 796
	Traffic received from Canadian connections	4 575 759	3 277 724
	C.O.F.C. included in receipts from U.S. connections	13 731	26 965	177 794	13 296	25 938	172 722
	T.O.F.C. included in receipts from U.S. connections	2 550	...	37 275	2 924	...	47 686

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

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

MRC code	Commodity	April 2001		April 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	362	32 918	385	34 671		
2	Other cereal grains	186	16 219	409	36 363		
3	Fresh, chilled or dried vegetables	43	3 794	60	4 991		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	148	11 272	101	7 774		
6	Other oil seeds and nuts and other agricultural products	211	18 013	104	9 376		
7	Feed, cereal straw, eggs and other animal products	637	50 692	535	42 027		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	44	3 267	33	2 289		
10	Animal or vegetable fats, oils and flours	175	13 173	251	18 988		
11	Sugar	237	20 516	284	23 937		
12	Prepared foodstuffs n.e.c.	15	888	35	2 887		
13	Alcoholic and non-alcoholic beverages	25	1 774	29	1 730		
14	Sand, gravel and crushed stone	1 881	134 909	1 388	103 806		
15	Salt	816	78 018	734	69 301		
16	Phosphate rock	658	59 598	406	36 579		
17	Sulphur	95	8 291	69	6 129		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5 685	502 457	4 856	418 725		
20	Iron ores and concentrates	19 522	1 881 554	34 073	3 064 981		
21	Copper ores and concentrates	1 138	97 063	802	70 022		
22	Nickel ores and concentrates	3 086	135 579	2 599	188 622		
23	Lead ores and concentrates	395	35 137	549	49 381		
24	Zinc ores and concentrates	1 343	114 861	927	82 524		
25	Other metallic ores and concentrates	9	734	15	1 006		
26	Coal	4 423	360 561	4 570	355 055		
27	Gasoline and aviation turbine fuel	1 693	128 713	1 431	103 580		
28	Fuel oils and crude petroleum	2 121	181 328	1 269	111 662		
29	Gaseous hydrocarbons, including LPGs	2 900	184 945	2 752	173 560		
30	Coal coke and petroleum coke	871	52 546	1 336	61 877		
31	Other refined petroleum and coal products	1 326	96 691	1 364	101 629		
32	Sulphuric acid	2 008	178 126	1 945	172 331		
33	Alumina	5 340	489 522	4 754	436 109		
34	Other basic chemicals	2 646	209 462	2 770	215 136		
35	Potash	1 014	92 278	809	73 995		
36	Fertilizers (excluding potash)	722	62 266	542	48 570		
37	Other chemical products and preparations	668	57 909	878	75 133		
38	Plastic and rubber	2 004	160 051	1 984	159 845		
39	Logs and other wood in the rough	1 071	70 739	2 600	115 341		
40	Wood chips	1 484	87 369	1 401	80 506		
41	Lumber	4 888	367 617	4 628	337 635		
42	Other wood products (plywood, veneer, etc)	2 216	168 451	2 001	149 658		
43	Wood pulp	3 446	254 546	3 562	262 754		
44	Newsprint	4 585	277 414	5 258	317 459		
45	Paper and paperboard, except printed products	3 760	233 727	3 691	223 392		
46	Cement	871	76 425	1 151	102 394		
47	Other non-metallic mineral products	850	74 188	591	48 473		
48	Iron and steel - primary or semi-finished	2 672	214 441	3 485	282 486		
49	Copper - primary or semi-finished	475	39 837	503	42 061		
50	Aluminum - primary or semi-finished	1 826	142 655	1 483	115 621		
51	Other non-ferrous metal - primary or semi-finished	384	33 521	343	29 587		
52	Articles of base metal	511	33 024	738	54 309		
53	Machinery	183	10 548	164	7 486		
54	Automobiles and mini-vans	7 586	145 553	7 091	129 877		
55	Freight motor vehicles	7 368	132 506	10 439	181 542		
56	Other vehicles	626	13 611	51	1 129		
57	Parts and accessories for motor vehicles	1 542	52 984	2 287	71 002		
58	Other transportation equipment	558	19 208	911	17 415		
59	Metallic waste and scrap	1 310	106 724	1 591	126 503		
60	Non-metallic waste and scrap	543	32 555	496	29 264		
61	Other manufactured and miscellaneous goods	117	8 859	71	5 000		
62	Pool car traffic of freight forwarders and shipper associations	963	47 733	1 309	56 905		
63	Mixed loads or unidentified freight	432	24 666	364	17 680		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		114 714	8 144 024	131 257	9 170 066		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	67 073	128 610	1 059 158	67 374	129 839	1 063 251
	Trailer-on-flat-car (T.O.F.C.)	6 486	...	96 796	4 712	...	74 303
	Traffic received from United States connections	896 311	1 912 838
	TOTAL TRAFFIC CARRIED	10 196 289	12 220 458
	Traffic received from Canadian connections	3 395 547	2 668 147
	C.O.F.C. included in receipts from U.S. connections	4 297	8 231	56 330	13 221	25 776	171 653
	T.O.F.C. included in receipts from U.S. connections	1 227	...	19 693	2 770	...	45 458

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

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

MRC code	Commodity	April 2001		April 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	17 894	1 601 117	19 354	1 738 926		
2	Other cereal grains	4 847	380 453	4 145	325 129		
3	Fresh, chilled or dried vegetables	2 306	192 869	2 018	163 937		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	5 564	438 159	2 835	223 534		
6	Other oil seeds and nuts and other agricultural products	744	58 975	978	78 604		
7	Feed, cereal straw, eggs and other animal products	852	63 082	1 028	82 324		
8	Meat, fish, seafood, and preparations	4	186	-	-		
9	Milled grain products and preparations, and bakery products	1 043	76 279	1 037	74 044		
10	Animal or vegetable fats, oils and flours	1 886	149 240	1 835	142 628		
11	Sugar	27	2 497	21	1 932		
12	Prepared foodstuffs n.e.c.	65	3 346	30	1 917		
13	Alcoholic and non-alcoholic beverages	35	2 900	37	3 064		
14	Sand, gravel and crushed stone	1 629	144 587	1 654	146 026		
15	Salt	179	15 307	166	14 155		
16	Phosphate rock	-	-	-	-		
17	Sulphur	4 722	452 196	5 767	545 606		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	224	19 946	388	34 361		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	533	47 804	508	46 084		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	283	25 004	465	37 325		
24	Zinc ores and concentrates	2	175	179	15 875		
25	Other metallic ores and concentrates	73	6 672	68	6 199		
26	Coal	31 096	3 162 557	28 950	2 946 881		
27	Gasoline and aviation turbine fuel	284	19 759	526	37 440		
28	Fuel oils and crude petroleum	1 337	104 906	1 262	100 968		
29	Gaseous hydrocarbons, including LPGs	1 758	115 291	1 693	108 722		
30	Coal coke and petroleum coke	508	39 420	574	43 773		
31	Other refined petroleum and coal products	868	69 940	599	46 888		
32	Sulphuric acid	271	23 768	299	26 312		
33	Alumina	17	1 465	2	193		
34	Other basic chemicals	4 370	381 869	4 409	382 757		
35	Potash	15 840	1 507 006	14 265	1 360 110		
36	Fertilizers (excluding potash)	4 495	377 604	5 152	426 646		
37	Other chemical products and preparations	100	8 541	149	11 333		
38	Plastic and rubber	1 668	140 388	1 310	112 159		
39	Logs and other wood in the rough	508	36 813	628	52 885		
40	Wood chips	6 238	378 026	6 514	397 057		
41	Lumber	9 128	724 082	7 684	596 228		
42	Other wood products (plywood, veneer, etc)	2 266	160 205	2 425	174 225		
43	Wood pulp	5 275	426 368	5 059	414 518		
44	Newsprint	1 358	85 770	1 665	104 418		
45	Paper and paperboard, except printed products	1 341	96 368	454	29 721		
46	Cement	858	79 815	1 198	106 824		
47	Other non-metallic mineral products	189	15 836	333	26 841		
48	Iron and steel - primary or semi-finished	538	43 559	490	37 087		
49	Copper - primary or semi-finished	75	5 401	92	6 572		
50	Aluminum - primary or semi-finished	64	5 300	63	4 521		
51	Other non-ferrous metal - primary or semi-finished	109	7 417	154	10 524		
52	Articles of base metal	508	38 915	599	41 156		
53	Machinery	52	3 401	12	632		
54	Automobiles and mini-vans	1 812	23 591	1 519	20 758		
55	Freight motor vehicles	218	2 574	257	3 805		
56	Other vehicles	-	-	13	494		
57	Parts and accessories for motor vehicles	-	-	-	-		
58	Other transportation equipment	657	13 832	165	4 905		
59	Metallic waste and scrap	907	60 262	875	61 418		
60	Non-metallic waste and scrap	608	39 010	424	24 099		
61	Other manufactured and miscellaneous goods	179	8 687	147	6 636		
62	Pool car traffic of freight forwarders and shipper associations	3	103	3	112		
63	Mixed loads or unidentified freight	25	932	106	3 770		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		138 440	11 889 575	132 582	11 415 060		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	39 658	77 885	634 065	36 209	71 306	580 601
	Trailer-on-flat-car (T.O.F.C.)	2 084	...	46 128	2 804	...	56 556
	Traffic received from United States connections	1 339 369	42 121
	TOTAL TRAFFIC CARRIED	13 909 137	12 094 338
	Traffic received from Canadian connections	1 180 212	609 577
	C.O.F.C. included in receipts from U.S. connections	9 434	18 734	121 464	75	162	1 069
	T.O.F.C. included in receipts from U.S. connections	1 323	...	17 582	154	...	2 228

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 April 2001		January 2000 to April 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	72 897	6 518 355	84 301	7 557 731		
2	Other cereal grains	21 251	1 676 352	17 270	1 370 490		
3	Fresh, chilled or dried vegetables	10 167	848 518	7 879	632 766		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	25 208	1 978 209	13 268	1 049 197		
6	Other oil seeds and nuts and other agricultural products	2 605	211 127	3 186	259 453		
7	Feed, cereal straw, eggs and other animal products	6 239	494 388	7 162	573 953		
8	Meat, fish, seafood, and preparations	7	351	1	74		
9	Milled grain products and preparations, and bakery products	4 049	297 874	4 005	288 801		
10	Animal or vegetable fats, oils and flours	8 956	707 068	9 351	725 600		
11	Sugar	990	85 944	1 331	112 760		
12	Prepared foodstuffs n.e.c.	365	19 813	192	12 364		
13	Alcoholic and non-alcoholic beverages	232	18 050	222	16 564		
14	Sand, gravel and crushed stone	11 366	963 865	10 213	838 081		
15	Salt	5 215	489 951	4 431	415 033		
16	Phosphate rock	2 785	251 702	919	82 716		
17	Sulphur	22 672	2 189 311	25 866	2 443 021		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	20 193	1 732 207	39 412	1 702 953		
20	Iron ores and concentrates	89 724	8 466 472	127 354	11 748 139		
21	Copper ores and concentrates	6 889	600 869	4 908	433 304		
22	Nickel ores and concentrates	13 566	746 541	12 801	927 324		
23	Lead ores and concentrates	2 543	219 190	4 100	349 889		
24	Zinc ores and concentrates	4 236	364 756	4 688	415 097		
25	Other metallic ores and concentrates	2 128	205 505	317	27 923		
26	Coal	131 960	13 098 075	142 079	13 980 705		
27	Gasoline and aviation turbine fuel	7 306	541 937	6 972	501 587		
28	Fuel oils and crude petroleum	18 533	1 490 053	13 934	1 128 474		
29	Gaseous hydrocarbons, including LPGs	24 695	1 566 810	25 182	1 580 407		
30	Coal coke and petroleum coke	6 308	409 188	7 819	456 714		
31	Other refined petroleum and coal products	8 334	629 138	8 386	631 326		
32	Sulphuric acid	8 791	779 940	8 697	769 810		
33	Alumina	16 499	1 494 734	15 339	1 390 962		
34	Other basic chemicals	27 955	2 358 017	28 880	2 400 400		
35	Potash	52 062	4 947 624	62 859	5 942 536		
36	Fertilizers (excluding potash)	19 983	1 685 081	21 806	1 826 396		
37	Other chemical products and preparations	3 262	280 809	4 019	340 750		
38	Plastic and rubber	15 197	1 258 040	13 212	1 074 446		
39	Logs and other wood in the rough	16 778	1 032 564	19 661	1 099 183		
40	Wood chips	30 785	1 861 542	30 900	1 866 342		
41	Lumber	49 907	3 865 530	50 475	3 811 296		
42	Other wood products (plywood, veneer, etc)	17 811	1 306 306	19 056	1 386 760		
43	Wood pulp	35 798	2 824 421	38 247	3 009 674		
44	Newsprint	24 992	1 515 872	27 112	1 656 020		
45	Paper and paperboard, except printed products	19 514	1 261 013	16 706	1 028 996		
46	Cement	6 066	548 240	7 763	691 466		
47	Other non-metallic mineral products	4 359	373 776	3 645	291 820		
48	Iron and steel - primary or semi-finished	13 894	1 115 980	15 973	1 287 836		
49	Copper - primary or semi-finished	2 459	201 042	2 353	191 585		
50	Aluminum - primary or semi-finished	7 532	589 291	6 496	506 257		
51	Other non-ferrous metal - primary or semi-finished	1 925	158 449	1 998	160 206		
52	Articles of base metal	3 579	239 046	5 298	374 436		
53	Machinery	928	47 041	743	37 373		
54	Automobiles and mini-vans	37 801	690 022	36 331	635 667		
55	Freight motor vehicles	30 870	547 475	43 209	749 640		
56	Other vehicles	2 612	55 566	198	6 403		
57	Parts and accessories for motor vehicles	6 679	229 325	9 858	304 422		
58	Other transportation equipment	4 039	128 665	5 706	114 056		
59	Metallic waste and scrap	9 797	740 262	9 231	700 921		
60	Non-metallic waste and scrap	4 331	258 859	3 729	214 873		
61	Other manufactured and miscellaneous goods	1 204	72 432	1 219	66 251		
62	Pool car traffic of freight forwarders and shipper associations	3 590	170 139	5 202	214 849		
63	Mixed loads or unidentified freight	1 800	87 530	1 513	63 987		
64	Less-than-carload shipments	...	272	...	-		
Total non-Intermodal Traffic Loaded³		1 014 218	79 546 536	1 104 983	84 478 064		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	419 245	814 165	6 740 525	399 422	774 898	6 409 086
	Trailer-on-flat-car (T.O.F.C.)	31 068	...	524 263	31 576	...	582 705
	Traffic received from United States connections	12 361 308	7 652 326
	TOTAL TRAFFIC CARRIED	99 172 632	99 122 181
	Traffic received from Canadian connections	17 341 694	15 225 236
	C.O.F.C. included in receipts from U.S. connections	56 913	111 479	731 136	53 671	104 646	694 351
	T.O.F.C. included in receipts from U.S. connections	10 907	...	160 514	11 872	...	192 212

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 April 2001		January 2000 to April 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	1 624	147 464	1 462	131 051		
2	Other cereal grains	970	84 537	1 573	140 794		
3	Fresh, chilled or dried vegetables	155	13 807	212	16 928		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	369	27 749	287	21 940		
6	Other oil seeds and nuts and other agricultural products	458	39 668	275	25 122		
7	Feed, cereal straw, eggs and other animal products	2 341	188 160	2 650	210 012		
8	Meat, fish, seafood, and preparations	2	118	1	74		
9	Milled grain products and preparations, and bakery products	137	9 983	140	9 872		
10	Animal or vegetable fats, oils and flours	638	47 622	779	58 764		
11	Sugar	923	79 685	1 239	104 212		
12	Prepared foodstuffs n.e.c.	105	6 237	54	3 815		
13	Alcoholic and non-alcoholic beverages	97	6 892	75	4 288		
14	Sand, gravel and crushed stone	4 801	379 464	4 823	360 922		
15	Salt	4 121	395 068	3 535	337 699		
16	Phosphate rock	2 785	251 702	919	82 716		
17	Sulphur	324	28 762	309	28 121		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	19 379	1 659 993	37 944	1 572 985		
20	Iron ores and concentrates	89 724	8 466 472	127 354	11 748 139		
21	Copper ores and concentrates	4 613	397 191	2 721	238 015		
22	Nickel ores and concentrates	13 566	746 541	12 801	927 324		
23	Lead ores and concentrates	1 286	113 872	2 362	210 842		
24	Zinc ores and concentrates	4 234	364 581	3 893	345 019		
25	Other metallic ores and concentrates	237	20 788	43	3 127		
26	Coal	14 205	1 083 878	14 492	1 131 228		
27	Gasoline and aviation turbine fuel	5 954	443 123	5 133	371 036		
28	Fuel oils and crude petroleum	10 195	851 044	6 085	527 218		
29	Gaseous hydrocarbons, including LPGs	14 406	918 824	13 849	871 718		
30	Coal coke and petroleum coke	3 736	205 069	5 352	267 549		
31	Other refined petroleum and coal products	5 423	395 152	5 540	404 975		
32	Sulphuric acid	7 860	697 215	7 519	665 862		
33	Alumina	16 448	1 491 140	15 335	1 390 580		
34	Other basic chemicals	10 510	830 766	11 623	903 050		
35	Potash	2 635	240 493	3 816	348 538		
36	Fertilizers (excluding potash)	2 227	192 050	1 262	110 374		
37	Other chemical products and preparations	2 407	207 811	3 157	268 149		
38	Plastic and rubber	8 378	672 613	8 038	633 343		
39	Logs and other wood in the rough	7 567	379 798	10 763	461 068		
40	Wood chips	6 001	349 535	5 736	333 817		
41	Lumber	17 814	1 333 286	19 649	1 433 101		
42	Other wood products (plywood, veneer, etc)	8 901	680 707	8 624	643 555		
43	Wood pulp	13 673	1 016 851	15 243	1 126 237		
44	Newsprint	18 912	1 130 741	20 048	1 215 496		
45	Paper and paperboard, except printed products	14 736	916 149	14 773	902 946		
46	Cement	2 908	254 570	3 742	332 531		
47	Other non-metallic mineral products	3 459	300 089	2 459	194 967		
48	Iron and steel - primary or semi-finished	11 392	918 023	13 775	1 118 534		
49	Copper - primary or semi-finished	2 078	173 301	1 913	160 102		
50	Aluminum - primary or semi-finished	7 374	576 658	6 156	481 878		
51	Other non-ferrous metal - primary or semi-finished	1 505	129 845	1 336	115 674		
52	Articles of base metal	2 184	139 548	3 120	220 580		
53	Machinery	707	36 157	657	32 401		
54	Automobiles and mini-vans	30 994	604 402	30 617	559 420		
55	Freight motor vehicles	29 943	536 228	42 312	736 634		
56	Other vehicles	2 602	55 188	128	3 881		
57	Parts and accessories for motor vehicles	6 677	229 168	9 858	304 422		
58	Other transportation equipment	2 214	76 156	4 744	86 322		
59	Metallic waste and scrap	6 016	486 599	5 708	460 227		
60	Non-metallic waste and scrap	1 875	113 221	2 012	120 938		
61	Other manufactured and miscellaneous goods	519	39 057	495	33 126		
62	Pool car traffic of freight forwarders and shipper associations	3 581	169 897	5 193	214 517		
63	Mixed loads or unidentified freight	1 630	81 560	1 180	52 116		
64	Less-than-carload shipments	...	272	...	-		
Total non-Intermodal Traffic Loaded³		462 535	32 432 552	536 893	35 819 886		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	262 742	506 366	4 209 732	257 403	493 901	4 078 088
	Trailer-on-flat-car (T.O.F.C.)	23 218	...	359 031	19 692	...	340 136
	Traffic received from United States connections	3 529 630	7 418 616
	TOTAL TRAFFIC CARRIED	40 530 945	47 656 726
	Traffic received from Canadian connections	13 638 692	12 496 930
	C.O.F.C. included in receipts from U.S. connections	18 006	34 031	240 212	53 253	103 824	687 982
	T.O.F.C. included in receipts from U.S. connections	5 377	...	87 108	10 984	...	180 627

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 April 2001		January 2000 to April 2000			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	71 273	6 370 891	82 839	7 426 680		
2	Other cereal grains	20 281	1 591 815	15 697	1 229 696		
3	Fresh, chilled or dried vegetables	10 012	834 711	7 667	615 838		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	24 839	1 950 460	12 981	1 027 257		
6	Other oil seeds and nuts and other agricultural products	2 147	171 459	2 911	234 331		
7	Feed, cereal straw, eggs and other animal products	3 898	306 228	4 512	363 941		
8	Meat, fish, seafood, and preparations	5	233	-	-		
9	Milled grain products and preparations, and bakery products	3 912	287 891	3 865	278 929		
10	Animal or vegetable fats, oils and flours	8 318	659 446	8 572	666 836		
11	Sugar	67	6 259	92	8 548		
12	Prepared foodstuffs n.e.c.	260	13 576	138	8 549		
13	Alcoholic and non-alcoholic beverages	135	11 158	147	12 276		
14	Sand, gravel and crushed stone	6 565	584 401	5 390	477 159		
15	Salt	1 094	94 883	896	77 334		
16	Phosphate rock	-	-	-	-		
17	Sulphur	22 348	2 160 549	25 557	2 414 900		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	814	72 214	1 468	129 968		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	2 276	203 678	2 187	195 289		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	1 257	105 318	1 738	139 047		
24	Zinc ores and concentrates	2	175	795	70 078		
25	Other metallic ores and concentrates	1 891	184 717	274	24 796		
26	Coal	117 755	12 014 197	127 587	12 849 477		
27	Gasoline and aviation turbine fuel	1 352	98 814	1 839	130 551		
28	Fuel oils and crude petroleum	8 338	639 009	7 849	601 256		
29	Gaseous hydrocarbons, including LPGs	10 289	647 986	11 333	708 689		
30	Coal coke and petroleum coke	2 572	204 119	2 467	189 165		
31	Other refined petroleum and coal products	2 911	233 986	2 846	226 351		
32	Sulphuric acid	931	82 725	1 178	103 948		
33	Alumina	51	3 594	4	382		
34	Other basic chemicals	17 445	1 527 251	17 257	1 497 350		
35	Potash	49 427	4 707 131	59 043	5 593 998		
36	Fertilizers (excluding potash)	17 756	1 493 031	20 544	1 716 022		
37	Other chemical products and preparations	855	72 998	862	72 601		
38	Plastic and rubber	6 819	585 427	5 174	441 103		
39	Logs and other wood in the rough	9 211	652 766	8 898	638 115		
40	Wood chips	24 784	1 512 007	25 164	1 532 525		
41	Lumber	32 093	2 532 244	30 826	2 378 195		
42	Other wood products (plywood, veneer, etc)	8 910	625 599	10 432	743 205		
43	Wood pulp	22 125	1 807 570	23 004	1 883 437		
44	Newsprint	6 080	385 131	7 064	440 524		
45	Paper and paperboard, except printed products	4 778	344 864	1 933	126 050		
46	Cement	3 158	293 670	4 021	358 935		
47	Other non-metallic mineral products	900	73 687	1 186	96 853		
48	Iron and steel - primary or semi-finished	2 502	197 957	2 198	169 302		
49	Copper - primary or semi-finished	381	27 741	440	31 483		
50	Aluminum - primary or semi-finished	158	12 633	340	24 379		
51	Other non-ferrous metal - primary or semi-finished	420	28 604	662	44 532		
52	Articles of base metal	1 395	99 498	2 178	153 856		
53	Machinery	221	10 884	86	4 972		
54	Automobiles and mini-vans	6 807	85 620	5 714	76 247		
55	Freight motor vehicles	927	11 247	897	13 006		
56	Other vehicles	10	378	70	2 522		
57	Parts and accessories for motor vehicles	2	157	-	-		
58	Other transportation equipment	1 825	52 509	962	27 734		
59	Metallic waste and scrap	3 781	253 663	3 523	240 694		
60	Non-metallic waste and scrap	2 456	145 638	1 717	93 935		
61	Other manufactured and miscellaneous goods	685	33 375	724	33 125		
62	Pool car traffic of freight forwarders and shipper associations	9	242	9	332		
63	Mixed loads or unidentified freight	170	5 970	333	11 871		
64	Less-than-carload shipments	...	-	...	-		
	Total non-Intermodal Traffic Loaded³	551 683	47 113 984	568 090	48 658 178		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	156 503	307 799	2 530 793	142 019	280 997	2 330 998
	Trailer-on-flat-car (T.O.F.C.)	7 850	...	165 232	11 884	...	242 569
	Traffic received from United States connections	8 831 678	233 710
	TOTAL TRAFFIC CARRIED	58 641 687	51 465 455
	Traffic received from Canadian connections	3 703 002	2 728 306
	C.O.F.C. included in receipts from U.S. connections	38 907	77 448	490 924	418	822	6 369
	T.O.F.C. included in receipts from U.S. connections	5 530	...	73 406	888	...	11 585

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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