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Vol. 77, No. 5

May 2000

Highlights:

- In May 2000, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 22.2 million metric tonnes. This represented an increase of 14.5% compared to May 1999.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) increased by 14.4% compared to the same period in 1999, to reach 2.3 million metric tonnes.
- The five main loaded commodities were: iron ores and concentrates (3.8 million metric tonnes), coal (3.5 million metric tonnes), wheat (1.8 million metric tonnes), potash (1.2 million metric tonnes) and lumber (1.0 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first five months of 2000 reached 106.6 million metric tonnes.

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June 2000

Note of Appreciation

Canada owes the success of its statistical system to a long-standing cooperation involving 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

		May 2000			May 1999		
MRC code			Cars	Metric tonnes		Cars	Metric tonne
1	Wheat		19,737	1 778 353		18,997	1 703 60
2	Other cereal grains		5,028	401 550		3,478	279 80 83 04
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		1,892	155 996		1,045	83 04
5	Colza seeds (Canola)		2,674	211 853		2,190	171 88
6	Other oil seeds and nuts and other agricultural products		1,137	93 575		536	44 89
7	Feed, cereal straw, eggs and other animal products		1,543	121 696		1,461	113 95
8	Meat, fish, seafood, and preparations		-	-		-	70.50
9 10	Milled grain products and preparations, and bakery products Animal or vegetable fats, oils and flours		1,289	92 784 185 176		1,082	76 56 159 29
11	Sugar		2,381 303	26 235		2,044 402	32 48
12	Prepared foodstuffs n.e.c.		99	6 135		27	1 72
13	Alcoholic and non-alcoholic beverages		75	5 907		65	4 85
14	Sand, gravel and crushed stone		3,437	279 788		1,453	128 75
15	Salt		1,117	104 204		946	88 42
16	Phosphate rock		459	41 417		-	
17	Sulphur		7,356	693 663		7,074	663 58
18	Gypsum Other per metallic minerals ²		X 5 557	476 001		X 4 742	406 79
19 20	Other non-metallic minerals ² Iron ores and concentrates		5,557 37,460	476 981 3 827 509		4,742 31,715	2 922 33
21	Copper ores and concentrates		1,380	122 448		1,129	99 72
22	Nickel ores and concentrates		3,233	234 634		4,191	304 16
23	Lead ores and concentrates		1,342	113 399		682	55 01
24	Zinc ores and concentrates		1,096	97 105		386	33 61
25	Other metallic ores and concentrates		103	8 767		69	6 110
26	Coal		33,948	3 460 676		34,733	3 476 19
27	Gasoline and aviation turbine fuel		2,142	153 696		2,041	142 793
28	Fuel oils and crude petroleum		2,982	243 885		2,821	225 479
29 30	Gaseous hydrocarbons, including LPGs Coal coke and petroleum coke		4,840 1,195	312 199 74 019		4,256 1,463	270 97 ² 86 748
31	Other refined petroleum and coal products		2,369	180 005		2,245	169 63
32	Sulphuric acid		2,518	224 007		2,165	191 51
33	Alumina		5,056	465 547		4,984	458 278
34	Other basic chemicals		8,199	685 917		7,279	603 702
35	Potash		12,252	1 185 145		11,210	1 022 63
36	Fertilizers (excluding potash)		4,941	409 367		4,724	387 627
37	Other chemical products and preparations		986	83 977		757	63 90
38	Plastic and rubber		3,389	279 224		3,226	262 028
39 40	Logs and other wood in the rough		2,983	136 717 513 944		2,504	111 210 395 297
40	Wood chips Lumber		8,533 13,719	1 046 866		6,871 13,146	964 312
42	Other wood products (plywood, veneer, etc)		5,160	377 447		3,920	278 31
43	Wood pulp		9,365	733 156		9,139	705 470
44	Newsprint		7,195	435 996		6,314	376 21
45	Paper and paperboard, except printed products		4,370	268 610		4,416	282 90
46	Cement		2,729	244 894		2,197	195 01:
47	Other non-metallic mineral products		1,248	104 173		750	56 44
48	Iron and steel - primary or semi-finished		4,682	379 089		2,588	204 097
49 50	Copper - primary or semi-finished		670	54 556 119 707		1,102	91 928
51	Aluminum - primary or semi-finished Other non-ferrous metal - primary or semi-finished		1,527 533	43 169		1,691 427	131 616 33 300
52	Articles of base metal		1,594	114 112		1,177	83 591
53	Machinery		253	12 318		232	10 880
54	Automobiles and mini-vans		9,792	172 229		8,412	147 709
55	Freight motor vehicles		11,077	195 196		9,941	174 106
56	Other vehicles		52	1 773		231	5 340
57	Parts and accessories for motor vehicles		2,461	75 269		2,390	72 702
58	Other transportation equipment		1,090	24 062		956	25 260
59	Metallic waste and scrap		2,600	195 815		2,524	188 922
60	Non-metallic waste and scrap		923	54 147 16 025		906	50 05
61 62	Other manufactured and miscellaneous goods Pool car traffic of freight forwarders and shipper associations		294 1,302	59 979		810 1,728	24 889 71 22
63	Mixed loads or unidentified freight		489	22 005		184	3 92
64	Less-than-carload shipments			-			2 652
	Total non-Intermodal Traffic Loaded ³		278,156	22 238 076		250,174	19 429 492
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonne
	Container-on-flat-car (C.O.F.C.)	130,408	262,838	2 137 478	113,917	225,078	1 880 474
	Trailer-on-flat-car (T.O.F.C.)	7,782	• •••	139 906	5,887	•	110 880
	Traffic received from United States connections			2 076 269			1 928 758
	TOTAL TRAFFIC CARRIED			26 591 729			23 349 60
	Traffic received from Canadian connections	***	•••	3 726 928		***	4 934 635
	C.O.F.C. included in receipts from U.S. connections	14,867	29,209	195 760	13,499	26,254	176 520
	C.O.I .C. Included in receipts from 0.5. connections	14,007	29,209	133 700	15,455	20,234	170020

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

	_		May 2000			May 1999		
MRC	Commodity		Cars	Metric tonnes		Cars	Metric tonnes	
1	Wheat		476	42 927		531	47 718	
2	Other cereal grains		404	36 055		340	30 351	
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		68	5 802		42	3 779	
5	Colza seeds (Canola)		69	5 265		48	3 540	
6	Other oil seeds and nuts and other agricultural products		180	15 856		79	7 062	
7	Feed, cereal straw, eggs and other animal products		527	40 632		547	41 153	
8	Meat, fish, seafood, and preparations		-	-		-	- 4.500	
9 10	Milled grain products and preparations, and bakery products Animal or vegetable fats, oils and flours		55 236	4 049 17 153		22 255	1 522 18 571	
11	Sugar		303	26 235		362	28 663	
12	Prepared foodstuffs n.e.c.		32	1 941		24	1 540	
13	Alcoholic and non-alcoholic beverages		35	2 577		30	1 932	
14	Sand, gravel and crushed stone		1,601	120 358		555	49 667	
15	Salt		922	87 430		802	76 178	
16 17	Phosphate rock Sulphur		459 67	41 417 5 805		64	5 733	
18	Gypsum		о <i>т</i> х	X X		X	3 733 X	
19	Other non-metallic minerals ²		5,024	430 277		4,406	376 658	
20	Iron ores and concentrates		37,460	3 827 509		31,715	2 922 330	
21	Copper ores and concentrates		789	69 157		785	69 018	
22	Nickel ores and concentrates		3,233	234 634		4,191	304 161	
23 24	Lead ores and concentrates		636	57 049 93 900		38 346	2 774 30 131	
25	Zinc ores and concentrates Other metallic ores and concentrates		1,059 13	834		3	245	
26	Coal		3,683	382 972		1,927	172 761	
27	Gasoline and aviation turbine fuel		1,460	107 754		1,557	108 948	
28	Fuel oils and crude petroleum		1,325	113 509		1,509	122 669	
29	Gaseous hydrocarbons, including LPGs		3,218	207 231		2,934	184 159	
30	Coal coke and petroleum coke		710	37 053		861	40 536	
31	Other refined petroleum and coal products		1,490	110 046		1,195	86 734	
32 33	Sulphuric acid Alumina		2,201 5,052	195 955 465 183		1,947 4,984	172 023 458 278	
34	Other basic chemicals		3,120	244 193		2,868	226 552	
35	Potash		700	65 624		611	55 993	
36	Fertilizers (excluding potash)		624	56 636		542	48 191	
37	Other chemical products and preparations		818	70 416		608	51 201	
38	Plastic and rubber		2,129	170 993		1,933	151 488	
39	Logs and other wood in the rough		2,465	104 970 84 684		1,876 1,239	72 056	
40 41	Wood chips Lumber		1,464 5,103	374 709		4,622	65 779 327 204	
42	Other wood products (plywood, veneer, etc)		2,372	177 389		1,798	136 002	
43	Wood pulp		3,728	275 941		3,567	261 920	
44	Newsprint		5,392	324 528		4,720	276 268	
45	Paper and paperboard, except printed products		3,814	232 234		3,371	209 408	
46	Cement Other and partition of a section of the sect		1,382	123 242		1,107	96 604	
47 48	Other non-metallic mineral products Iron and steel - primary or semi-finished		670 3,952	55 686 322 790		431 2,292	31 250 181 026	
49	Copper - primary or semi-finished		547	45 630		942	80 412	
50	Aluminum - primary or semi-finished		1,463	115 116		1,642	128 101	
51	Other non-ferrous metal - primary or semi-finished		373	32 287		280	23 257	
52	Articles of base metal		805	58 718		727	51 272	
53	Machinery		207	9 623		174	7 597	
54 55	Automobiles and mini-vans		8,264	151 511		7,009	129 276 171 127	
55 56	Freight motor vehicles Other vehicles		10,791 30	191 113 759		9,807 33	713	
57	Parts and accessories for motor vehicles		2,459	75 245		2,390	713	
58	Other transportation equipment		854	17 037		722	16 703	
59	Metallic waste and scrap		1,519	118 616		1,590	123 586	
60	Non-metallic waste and scrap		492	30 024		416	23 883	
61	Other manufactured and miscellaneous goods		103	7 676		684	18 576	
62	Pool car traffic of freight forwarders and shipper associations		1,295	59 584		1,725	71 117	
63 64	Mixed loads or unidentified freight Less-than-carload shipments		377	18 173		171 	3 481 2 652	
04	Total non-Intermodal Traffic Loaded ³		140,099	10 401 705		121,996	8 484 233	
	Total nor-intermodal Trainic Loaded	Units	TEUs ^e	Metric tonnes	Units	TEUs [®]	Metric tonnes	
								
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	84,269 5,013	168,139 	1 360 209 79 463	75,694 3,257	146,869	1 225 434 56 441	
	Traffic received from United States connections			1 975 859			1 416 229	
	TOTAL TRAFFIC CARRIED			13 817 236	***		11 182 337	
	Traffic received from Canadian connections			3 012 404		 OF 745	3 935 317	
	C.O.F.C. included in receipts from U.S. connections T.O.F.C. included in receipts from U.S. connections	14,439 2,753	28,339	189 441 45 557	13,247 1,738	25,745 	172 317 30 751	
	·	_,	***		,	***		
See foot	tnote(s) at the end of Chart 1.							

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

MD.		May 2000			May 1999		
MRC code			Cars	Metric tonnes		Cars	Metric tonnes
1	Wheat		19,261	1 735 426		18,466	1 655 886
2	Other cereal grains Fresh, chilled or dried vegetables		4,624 1,824	365 495 150 194		3,138 1,003	249 455 79 264
4	Fresh, chilled or dried fruit and nuts		-	-		-	75 204
5	Colza seeds (Canola)		2,605	206 588		2,142	168 349
6	Other oil seeds and nuts and other agricultural products		957	77 719		457	37 828
7 8	Feed, cereal straw, eggs and other animal products Meat, fish, seafood, and preparations		1,016	81 064		914	72 799
9	Milled grain products and preparations, and bakery products		1,234	88 735		1,060	75 040
10	Animal or vegetable fats, oils and flours		2,145	168 023		1,789	140 722
11 12	Sugar Prepared foodstuffs n.e.c.		- 67	- 4 194		40 3	3 817 183
13	Alcoholic and non-alcoholic beverages		40	3 330		35	2 921
14	Sand, gravel and crushed stone		1,836	159 430		898	79 088
15	Salt		195	16 774		144	12 244
16 17	Phosphate rock Sulphur		7,289	- 687 858		7,010	657 852
18	Gypsum		7,209 X	007 030 X		7,010 X	057 052
19	Other non-metallic minerals ²		533	46 704		336	30 139
20	Iron ores and concentrates		-	-		-	-
21 22	Copper ores and concentrates Nickel ores and concentrates		591	53 291		344	30 709
23	Lead ores and concentrates		706	56 350		644	52 240
24	Zinc ores and concentrates		37	3 205		40	3 487
25	Other metallic ores and concentrates		90	7 933		66	5 871
26	Coal Gasoline and aviation turbine fuel		30,265 682	3 077 704 45 942		32,806	3 303 433 33 845
27 28	Fuel oils and crude petroleum		1,657	130 376		484 1,312	33 645 102 810
29	Gaseous hydrocarbons, including LPGs		1,622	104 968		1,322	86 812
30	Coal coke and petroleum coke		485	36 966		602	46 212
31	Other refined petroleum and coal products		879	69 959		1,050	82 899
32 33	Sulphuric acid Alumina		317 4	28 052 364		218	19 488
34	Other basic chemicals		5,079	441 724		4,411	377 150
35	Potash		11,552	1 119 521		10,599	966 645
36	Fertilizers (excluding potash)		4,317	352 731		4,182	339 436
37 38	Other chemical products and preparations Plastic and rubber		168 1,260	13 561 108 231		149 1,293	12 704 110 540
39	Logs and other wood in the rough		518	31 747		628	39 154
40	Wood chips		7,069	429 260		5,632	329 518
41	Lumber		8,616	672 157		8,524	637 108
42 43	Other wood products (plywood, veneer, etc) Wood pulp		2,788 5,637	200 058 457 215		2,122 5,572	142 308 443 550
44	Newsprint		1,803	111 468		1,594	99 944
45	Paper and paperboard, except printed products		556	36 376		1,045	73 498
46	Cement Other per metallic mineral products		1,347	121 652		1,090	98 409
47 48	Other non-metallic mineral products Iron and steel - primary or semi-finished		578 730	48 487 56 299		319 296	25 195 23 071
49	Copper - primary or semi-finished		123	8 926		160	11 516
50	Aluminum - primary or semi-finished		64	4 591		49	3 515
51	Other non-ferrous metal - primary or semi-finished		160	10 882		147	10 043
52 53	Articles of base metal Machinery		789 46	55 394 2 695		450 58	32 319 3 283
54	Automobiles and mini-vans		1,528	20 718		1,403	18 433
55	Freight motor vehicles		286	4 083		134	2 979
56	Other vehicles		22	1 014		198	4 627
57 58	Parts and accessories for motor vehicles Other transportation equipment		2 236	24 7 025		234	- 8 557
59	Metallic waste and scrap		1,081	7 025 77 199		934	65 336
60	Non-metallic waste and scrap		431	24 123		490	26 172
61	Other manufactured and miscellaneous goods		191	8 349		126	6 313
62 63	Pool car traffic of freight forwarders and shipper associations Mixed loads or unidentified freight		7 112	395 3 832		3 13	104 440
64	Less-than-carload shipments			-			-
	Total non-Intermodal Traffic Loaded ³		138,057	11 836 371		128,178	10 945 259
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	46,139 2,769	94,699 	777 269 60 443	38,223 2,630	78,209 	655 040 54 439
	Traffic received from United States connections			100 410			512 529
	TOTAL TRAFFIC CARRIED			12 774 493			12 167 267
	Traffic received from Canadian connections			714 524			999 318
	C.O.F.C. included in receipts from U.S. connections	428	870	6 319	252	509	4 203
	T.O.F.C. included in receipts from U.S. connections	269		3 981	958		13 689

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

400	Commodity	January 2000 to May 2000			J	January 1999 to May 1999		
MRC code			Cars	Metric tonnes		Cars	Metric tonne	
1	Wheat		104,141	9 344 479		73,378	6 561 234	
2	Other cereal grains		22,335	1 775 473		16,032	1 292 346	
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		9,808	791 958		7,807	633 215	
5	Colza seeds (Canola)		15,952	1 261 886		14,701	1 165 722	
6	Other oil seeds and nuts and other agricultural products		4,321	351 334		2,198	180 223	
7	Feed, cereal straw, eggs and other animal products		8,723	696 638		8,138	648 554	
8	Meat, fish, seafood, and preparations		1	74		10	64	
9	Milled grain products and preparations, and bakery products		5,313	382 855		5,649	404 71	
10	Animal or vegetable fats, oils and flours		11,740	910 879		10,714	834 383	
11	Sugar		1,635	139 051		1,657	136 986	
12	Prepared foodstuffs n.e.c.		292	18 559		162	10 25	
13	Alcoholic and non-alcoholic beverages		302	22 765		287	21 642	
14	Sand, gravel and crushed stone		13,662	1 118 307		8,430	725 772	
15	Salt		5,549	482 435		5,742	537 063	
16	Phosphate rock		1,378	124 133		22 200	2 449 02	
17	Sulphur		33,342	3 146 967		33,200	3 118 92	
18 19	Gypsum Other non-metallic minerals ²		x 44,978	x 2 180 521		x 25,698	2 193 97	
20	Iron ores and concentrates		164,814	15 576 442		136,752	12 162 66°	
20 21	Copper ores and concentrates		6,301	556 890		6,737	597 643	
21 22	Nickel ores and concentrates		16,034	1 161 958		21,596	1 567 711	
23	Lead ores and concentrates		5,442	463 289		3,177	254 783	
24	Zinc ores and concentrates		5,741	508 370		1,874	163 728	
25	Other metallic ores and concentrates		419	36 582		451	36 686	
26	Coal		176,033	17 260 909		180,865	17 901 583	
27	Gasoline and aviation turbine fuel		9,117	655 406		8,765	611 671	
28	Fuel oils and crude petroleum		16,952	1 374 651		16,641	1 331 468	
29	Gaseous hydrocarbons, including LPGs		30,037	1 886 935		27,899	1 769 576	
30	Coal coke and petroleum coke		9,020	530 953		8,298	520 825	
31	Other refined petroleum and coal products		10,780	812 630		9,691	722 757	
32	Sulphuric acid		11,271	997 327		10,776	957 526	
33	Alumina		20,400	1 856 954		20,730	1 885 171	
34	Other basic chemicals		37,168	3 089 915		37,213	3 106 208	
35	Potash		75,279	7 144 520		68,420	6 237 482	
36	Fertilizers (excluding potash)		26,889	2 246 346		25,916	2 171 303	
37	Other chemical products and preparations		5,048	428 347		3,284	274 919	
38	Plastic and rubber		16,622	1 354 858		15,935	1 292 095	
39 40	Logs and other wood in the rough		22,666	1 287 165 2 381 215		20,288	1 198 178 2 135 277	
40 41	Wood chips Lumber		39,447 64,359	4 866 111		36,660 62,338	4 581 393	
41 42	Other wood products (plywood, veneer, etc)		24,455	1 779 192		19,983	1 378 236	
43	Wood pulp		48,015	3 745 273		48,014	3 616 771	
44	Newsprint		34,394	2 067 746		34,024	2 018 691	
45	Paper and paperboard, except printed products		21,130	1 268 233		22,020	1 419 561	
46	Cement		10,500	936 940		9,054	800 175	
47	Other non-metallic mineral products		4,901	393 257		3,373	256 255	
48	Iron and steel - primary or semi-finished		20,717	1 761 684		12,688	977 282	
49	Copper - primary or semi-finished		3,023	246 140		6,030	510 232	
50	Aluminum - primary or semi-finished		8,032	626 645		8,203	639 393	
51	Other non-ferrous metal - primary or semi-finished		2,531	203 245		2,216	176 392	
52	Articles of base metal		6,963	459 138		7,081	502 164	
53	Machinery		1,003	50 276		805	40 251	
54	Automobiles and mini-vans		46,272	810 590		40,933	716 532	
55	Freight motor vehicles		54,386	946 988		50,358	897 809	
56	Other vehicles		254	8 081		372	11 258	
57	Parts and accessories for motor vehicles		12,324	361 516		11,596	360 341	
58 50	Other transportation equipment		7,059	116 572		5,125	124 166	
59 60	Metallic waste and scrap		11,844	893 706		10,738	790 924	
60 61	Non-metallic waste and scrap		4,662	268 908		4,150	233 881	
61 62	Other manufactured and miscellaneous goods		1,523	82 844		2,216	95 816	
62 63	Pool car traffic of freight forwarders and shipper associations Mixed loads or unidentified freight		6,527 1,995	273 417 85 838		8,227 1,318	314 734 60 266	
64	Less-than-carload shipments			00 000			8 017	
04	Less-than-canoau shipments		•••	-		•••	8017	
	Total non-Intermodal Traffic Loaded ³		1,385,821	106 612 301		1,246,633	95 895 448	
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonne	
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	611,063 39,466	1,233,515 	10 003 390 723 769	536,965 29,047	1,107,925 	8 830 720 543 655	
	Traffic received from United States connections			6 838 178			8 698 941	
	TOTAL TRAFFIC CARRIED			124 177 638			113 968 764	
	Traffic received from Canadian connections			18 922 434			21 116 791	
	C.O.F.C. included in receipts from U.S. connections	66,609	131,063	18 922 434 861 953	70,040	136,256	917 670	
	T.O.F.C. included in receipts from U.S. connections	10,327		164 865	12,804	130,230	207 953	

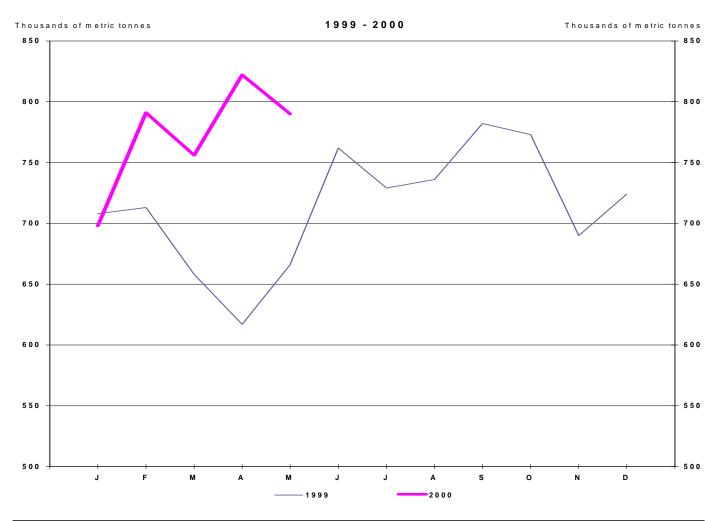
TABLE 5. Revenue Freight Loaded on Lines in Canada - Eastern Division

		Ja	January 2000 to May 2000			January 1999 to May 1999			
MRC	Commodity		Cars	Metric tonnes		Cars	Metric tonnes		
1	Wheat		1,942	174 347		2,443	219 719		
2	Other cereal grains		1,976	176 754		2,136	187 774		
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		280	22 730		208	17 168		
5	Colza seeds (Canola)		356	27 203		211	17 716		
6	Other oil seeds and nuts and other agricultural products		455	39 594		204	17 980		
7	Feed, cereal straw, eggs and other animal products		3,186	251 448		3,052	240 269		
8	Meat, fish, seafood, and preparations		1	74		6	408		
9 10	Milled grain products and preparations, and bakery products Animal or vegetable fats, oils and flours		205 1,013	14 583 75 760		256 1,009	18 951 75 386		
11	Sugar		1,541	130 362		1,538	125 952		
12	Prepared foodstuffs n.e.c.		87	5 815		46	2 855		
13	Alcoholic and non-alcoholic beverages		113	6 991		122	7 911		
14	Sand, gravel and crushed stone		6,436	481 887		3,283	272 271		
15 16	Salt Phosphate rock		4,458 1,378	388 329 124 133		4,702	448 359		
17	Sulphur		378	34 001		404	36 217		
18	Gypsum		х	х		x	х		
19	Other non-metallic minerals ²		42,966	2 002 948		23,935	2 035 479		
20	Iron ores and concentrates		164,814	15 576 442		136,752	12 162 661		
21 22	Copper ores and concentrates Nickel ores and concentrates		3,522 16,034	308 222 1 161 958		4,179 21,596	368 227 1 567 711		
23	Lead ores and concentrates		2,998	267 891		21,390	16 060		
24	Zinc ores and concentrates		4,909	435 087		1,357	118 085		
25	Other metallic ores and concentrates		56	3 947		119	7 127		
26	Coal		18,175	1 337 880		11,142	965 212		
27 28	Gasoline and aviation turbine fuel		6,595 7,433	478 914 642 511		6,580 8,695	454 988 711 271		
26 29	Fuel oils and crude petroleum Gaseous hydrocarbons, including LPGs		7,433 17,074	1 073 083		17,138	1 092 724		
30	Coal coke and petroleum coke		6,058	304 278		5,184	281 771		
31	Other refined petroleum and coal products		7,040	515 547		6,155	445 539		
32	Sulphuric acid		9,768	864 794		9,513	844 446		
33	Alumina		20,392	1 856 208		20,730	1 885 171		
34 35	Other basic chemicals Potash		14,765 4,558	1 145 019 417 887		13,860 3,928	1 097 023 359 690		
36	Fertilizers (excluding potash)		1,891	167 284		1,977	173 606		
37	Other chemical products and preparations		3,977	338 830		2,574	215 479		
38	Plastic and rubber		10,179	804 936		9,409	741 643		
39	Logs and other wood in the rough		13,242	617 056		9,426	456 977		
40 41	Wood chips Lumber		7,202 24,771	418 695 1 803 920		6,564 22,385	352 584 1 602 427		
42	Other wood products (plywood, veneer, etc)		10,998	818 123		9,875	698 542		
43	Wood pulp		19,088	1 384 353		19,027	1 336 752		
44	Newsprint		25,451	1 511 339		25,398	1 479 305		
45	Paper and paperboard, except printed products		18,626	1 104 877		17,133	1 078 839		
46	Cement Other non-metallic mineral products		5,128	456 071		4,653	404 947		
47 48	Iron and steel - primary or semi-finished		3,135 17,788	247 689 1 535 908		1,709 11,101	121 515 856 347		
49	Copper - primary or semi-finished		2,460	205 731		5,447	468 479		
50	Aluminum - primary or semi-finished		7,622	597 186		7,809	611 367		
51	Other non-ferrous metal - primary or semi-finished		1,709	147 832		1,431	122 757		
52	Articles of base metal		3,967	248 174		3,972	275 316		
53 54	Machinery Automobiles and mini-vans		870 39,026	42 653 713 596		443 34,525	20 622 632 320		
55	Freight motor vehicles		53,201	929 854		49,512	884 926		
56	Other vehicles		162	4 544		62	1 222		
57	Parts and accessories for motor vehicles		12,322	361 492		11,596	360 341		
58	Other transportation equipment		5,755	80 785		4,169	91 592		
59 60	Metallic waste and scrap Non-metallic waste and scrap		7,212	570 570 150 129		6,566 1,812	517 157 104 421		
61	Other manufactured and miscellaneous goods		2,506 608	41 369		1,233	46 725		
62	Pool car traffic of freight forwarders and shipper associations		6,507	272 599		8,213	314 446		
63	Mixed loads or unidentified freight		1,549	70 131		1,258	57 762		
64	Less-than-carload shipments			-			8 017		
	Total non-Intermodal Traffic Loaded ³		677,914	45 992 341		589,982	40 138 560		
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes		
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	393,257 24,774	786,185 	6 327 947 420 693	351,605 16,032	728,079 	5 692 863 274 293		
	Traffic received from United States connections			5 251 174			6 695 925		
	TOTAL TRAFFIC CARRIED			57 992 155			52 801 641		
	Traffic received from Canadian connections C.O.F.C. included in receipts from U.S. connections T.O.F.C. included in receipts from U.S. connections	65,143 6,456	128,068 	15 276 323 839 534 107 287	68,912 8,179	 133,971 	17 230 277 900 015 140 207		
	·				<u> </u>				
See foot	note(s) at the end of Chart 1.		_						

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

		Ja	nuary 2000 to I	May 2000	January 1999 to May 1999			
MRC	Commodity		Cars	Metric tonnes		Cars	Metric tonnes	
1	Wheat		102,199	9 170 132		70,935	6 341 515	
2	Other cereal grains		20,359	1 598 719		13,896	1 104 572	
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		9,528	769 228		7,599	616 047	
5	Colza seeds (Canola)		15,596	1 234 683		14,490	1 148 006	
6	Other oil seeds and nuts and other agricultural products		3,866	311 740		1,994	162 243	
7	Feed, cereal straw, eggs and other animal products		5,537	445 190		5,086	408 285	
8 9	Meat, fish, seafood, and preparations Milled grain products and preparations, and bakery products		5,108	368 272		4 5,393	236 385 760	
10	Animal or vegetable fats, oils and flours		10,727	835 119		9,705	758 997	
11	Sugar		94	8 689		119	11 034	
12	Prepared foodstuffs n.e.c.		205	12 744		116	7 402	
13 14	Alcoholic and non-alcoholic beverages Sand, gravel and crushed stone		189 7,226	15 774 636 420		165 5,147	13 731 453 501	
15	Salt		1,091	94 106		1,040	88 704	
16	Phosphate rock		-	-		-	-	
17	Sulphur		32,964	3 112 966		32,796	3 082 704	
18 19	Gypsum Other non-metallic minerals ²		x 2,012	x 177 573		x 1,763	x 158 492	
20	Iron ores and concentrates		-	-		-	-	
21	Copper ores and concentrates		2,779	248 668		2,558	229 416	
22	Nickel ores and concentrates		-	-		-	-	
23 24	Lead ores and concentrates Zinc ores and concentrates		2,444 832	195 398 73 283		2,957 517	238 723 45 643	
25	Other metallic ores and concentrates		363	32 635		332	29 559	
26	Coal		157,858	15 923 029		169,723	16 936 371	
27	Gasoline and aviation turbine fuel		2,522	176 492		2,185	156 683	
28	Fuel oils and crude petroleum		9,519	732 140		7,946	620 197	
29 30	Gaseous hydrocarbons, including LPGs Coal coke and petroleum coke		12,963 2,962	813 852 226 675		10,761 3,114	676 852 239 054	
31	Other refined petroleum and coal products		3,740	297 083		3,536	277 218	
32	Sulphuric acid		1,503	132 533		1,263	113 080	
33	Alumina		8	746		-		
34 35	Other basic chemicals Potash		22,403 70,721	1 944 896 6 726 633		23,353 64,492	2 009 185 5 877 792	
36	Fertilizers (excluding potash)		24,998	2 079 062		23,939	1 997 697	
37	Other chemical products and preparations		1,071	89 517		710	59 440	
38	Plastic and rubber		6,443	549 922		6,526	550 452	
39	Logs and other wood in the rough		9,424	670 109		10,862	741 201	
40 41	Wood chips Lumber		32,245 39,588	1 962 520 3 062 191		30,096 39,953	1 782 693 2 978 966	
42	Other wood products (plywood, veneer, etc)		13,457	961 069		10,108	679 694	
43	Wood pulp		28,927	2 360 920		28,987	2 280 019	
44	Newsprint		8,943	556 407		8,626	539 386	
45 46	Paper and paperboard, except printed products Cement		2,504 5,372	163 356 480 869		4,887 4,401	340 722 395 228	
47	Other non-metallic mineral products		1,766	145 568		1,664	134 740	
48	Iron and steel - primary or semi-finished		2,929	225 776		1,587	120 935	
49	Copper - primary or semi-finished		563	40 409		583	41 753	
50 51	Aluminum - primary or semi-finished Other non-ferrous metal - primary or semi-finished		410 822	29 459 55 413		394 785	28 026 53 635	
52	Articles of base metal		2,996	210 964		3,109	226 848	
53	Machinery		133	7 623		362	19 629	
54	Automobiles and mini-vans		7,246	96 994		6,408	84 212	
55 56	Freight motor vehicles		1,185	17 134		846	12 883	
56 57	Other vehicles Parts and accessories for motor vehicles		92 2	3 537 24		310	10 036	
58	Other transportation equipment		1,304	35 787		956	32 574	
59	Metallic waste and scrap		4,632	323 136		4,172	273 767	
60	Non-metallic waste and scrap		2,156	118 779		2,338	129 460	
61 62	Other manufactured and miscellaneous goods Pool car traffic of freight forwarders and shipper associations		915 20	41 475 818		983 14	49 091 288	
63	Mixed loads or unidentified freight		446	15 707		60	2 504	
64	Less-than-carload shipments			-			-	
	Total non-Intermodal Traffic Loaded ³		707,907	60 619 960		656,651	55 756 888	
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes	
	Container-on-flat-car (C.O.F.C.)	217,806	447,330	3 675 443	185,360	379,846	3 137 857	
	Trailer-on-flat-car (T.O.F.C.)	14,692		303 076	13,015		269 362	
	Traffic received from United States connections			1 587 004			2 003 016	
	TOTAL TRAFFIC CARRIED			66 185 483	•••		61 167 123	
	Traffic received from Canadian connections			3 646 111			3 886 514	
	C.O.F.C. included in receipts from U.S. connections T.O.F.C. included in receipts from U.S. connections	1,466 3,871	2,995	22 419 57 578	1,128 4,625	2,285	17 655 67 746	
		J,07 1			-,020			
See foot	tnote(s) at the end of Chart 1.							

Freight Loaded - Daily Average 1



Daily average calculated by dividing total freight loaded by the number of days in the month.

Railways Carloadings, May 2000 9

Methodology and concepts

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

The data is collected through the use of a questionnaire, which has to be returned to Statistics Canada on or before the eighth working day following the reference month. Manual and automated edits are performed on the received data. Afterwards, carriers' data are aggregated and presented in the different tables of the publication. These tables show data for: Canada, Eastern and Western divisions¹. The cumulative data are contained in tables 4, 5 and 6 as well as the revised data of the previous months.

In 1999, the monthly Railway Carloadings survey was affected by the implementation of SCTG. The categories of the current publication consist of an aggregation of the SCTG categories. Comparison of the new and old series of goods is not necessarily appropriate. The impact on bulk commodities such as wheat, potash and coal are negligible. However, the comparison of residual categories or of manufactured products categories is not appropriate. It is also worth noting that, starting in January 1999, the number of carriers surveyed has more than doubled from the eighteen carriers surveyed previously.

A list of goods included in each of the new categories used in the monthly Railway Carloadings survey is available on demand. For further information, please contact Francesca Thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-

Footnotes:

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

Symbols:

- ... figures not appropriate or not applicable.
- nil or zero.
- revised figures.
- e estimated figures.
- confidential figures.

Standards of service to the public

Statistics Canada is committed to serving its client in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the agency has developed standards of service, which its employees observe in serving its clients. To obtain a copy of these service standards, please contact your nearest Statistics Canada Regional Reference Centre.

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