

Railway Carloadings (monthly)

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Highlights:

- In July 2000, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 20.7 million metric tonnes. This represented an increase of 12.2% compared to July 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 8.3% compared to the same period in 1999, to reach 2.1 million metric tonnes.
- The five main loaded commodities were: iron ores and concentrates (3.8 million metric tonnes), coal (3.2 million metric tonnes), wheat (2.1 million metric tonnes), potash (1.0 million metric tonnes) and lumber (1.0 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first seven months of 2000 reached 148.8 million metric tonnes.

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For further information please contact Jean-Robert Larocque, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6 (Telephone: 613-951-2486, fax: 613-951-0009, internet: larocque@statcan.ca).

September 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

MRC code	Commodity	July 2000		July 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	23,105	2 079 541	24,517	2 207 367		
2	Other cereal grains	3,194	254 653	3,431	275 960		
3	Fresh, chilled or dried vegetables	1,899	159 724	709	55 022		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	3,974	314 967	1,567	123 358		
6	Other oil seeds and nuts and other agricultural products	832	68 590	393	32 634		
7	Feed, cereal straw, eggs and other animal products	1,373	108 671	1,300	103 231		
8	Meat, fish, seafood, and preparations	1	75	2	127		
9	Milled grain products and preparations, and bakery products	1,067	76 798	1,005	72 133		
10	Animal or vegetable fats, oils and flours	1,821	142 293	1,742	137 536		
11	Sugar	275	23 785	394	31 084		
12	Prepared foodstuffs n.e.c.	58	3 431	23	1 403		
13	Alcoholic and non-alcoholic beverages	44	3 229	48	3 382		
14	Sand, gravel and crushed stone	3,783	317 359	2,334	201 777		
15	Salt	1,004	93 964	1,136	105 465		
16	Phosphate rock	322	29 224	-	-		
17	Sulphur	6,548	619 943	6,849	646 130		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	3,812	499 696	5,670	488 675		
20	Iron ores and concentrates	38,964	3 768 200	19,289	1 742 389		
21	Copper ores and concentrates	1,457	128 779	732	64 780		
22	Nickel ores and concentrates	416	30 191	301	21 845		
23	Lead ores and concentrates	1,088	92 303	630	51 720		
24	Zinc ores and concentrates	1,078	99 136	437	38 444		
25	Other metallic ores and concentrates	91	7 967	99	8 077		
26	Coal	32,252	3 225 063	36,964	3 670 516		
27	Gasoline and aviation turbine fuel	1,574	116 836	1,560	110 733		
28	Fuel oils and crude petroleum	3,356	266 261	3,587	285 675		
29	Gaseous hydrocarbons, including LPGs	4,484	288 326	4,315	272 505		
30	Coal coke and petroleum coke	1,577	99 038	1,459	91 671		
31	Other refined petroleum and coal products	2,668	203 106	2,910	220 189		
32	Sulphuric acid	2,034	181 281	1,521	134 227		
33	Alumina	5,138	472 166	5,332	490 514		
34	Other basic chemicals	8,146	680 233	7,592	633 279		
35	Potash	9,103	887 700	7,075	656 040		
36	Fertilizers (excluding potash)	4,550	386 162	5,101	427 086		
37	Other chemical products and preparations	965	83 178	806	67 045		
38	Plastic and rubber	3,262	268 224	3,252	263 882		
39	Logs and other wood in the rough	2,489	114 964	3,084	163 224		
40	Wood chips	6,911	419 048	7,729	450 656		
41	Lumber	11,312	872 246	12,775	942 268		
42	Other wood products (plywood, veneer, etc)	4,404	318 984	4,543	328 345		
43	Wood pulp	9,836	759 858	9,722	749 389		
44	Newsprint	7,085	430 855	6,023	361 588		
45	Paper and paperboard, except printed products	4,363	269 261	3,505	215 474		
46	Cement	2,849	255 284	2,822	249 051		
47	Other non-metallic mineral products	956	79 335	1,001	77 232		
48	Iron and steel - primary or semi-finished	3,496	280 144	2,751	218 988		
49	Copper - primary or semi-finished	660	53 486	1,171	98 969		
50	Aluminum - primary or semi-finished	1,462	115 148	1,662	129 421		
51	Other non-ferrous metal - primary or semi-finished	501	40 887	377	29 700		
52	Articles of base metal	968	66 238	1,268	90 281		
53	Machinery	233	10 121	224	10 488		
54	Automobiles and mini-vans	6,544	114 181	6,553	108 357		
55	Freight motor vehicles	4,753	80 785	4,348	75 242		
56	Other vehicles	152	3 577	106	4 559		
57	Parts and accessories for motor vehicles	1,150	34 580	1,357	39 779		
58	Other transportation equipment	1,419	24 274	1,211	23 482		
59	Metallic waste and scrap	1,830	136 791	2,485	187 231		
60	Non-metallic waste and scrap	1,005	61 285	1,050	62 333		
61	Other manufactured and miscellaneous goods	294	15 619	353	19 367		
62	Pool car traffic of freight forwarders and shipper associations	1,199	55 363	1,742	73 710		
63	Mixed loads or unidentified freight	514	20 271	334	10 080		
64	Less-than-carload shipments	...	4	...	-		
Total non-Intermodal Traffic Loaded³		251,700	20 712 676	232,278	18 455 109		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
Container-on-flat-car (C.O.F.C.)		124,015	250,486	1 989 272	113,836	229,902	1 825 024
Trailer-on-flat-car (T.O.F.C.)		6,822	...	133 094	6,991	...	134 720
Traffic received from United States connections		1 861 518	1 749 651
TOTAL TRAFFIC CARRIED		24 696 560	22 164 504
Traffic received from Canadian connections		3 434 961	4 099 641
C.O.F.C. included in receipts from U.S. connections		13,519	10,918	181 838	12,771	24,953	167 618
T.O.F.C. included in receipts from U.S. connections		2,656	...	42 737	3,092	...	51 488

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

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

MRC code	Commodity	July 2000		July 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	329	29 611	1,069	96 630		
2	Other cereal grains	393	35 070	549	48 940		
3	Fresh, chilled or dried vegetables	51	4 545	35	3 175		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	64	4 905	95	7 518		
6	Other oil seeds and nuts and other agricultural products	106	9 693	95	8 183		
7	Feed, cereal straw, eggs and other animal products	368	28 658	362	27 877		
8	Meat, fish, seafood, and preparations	1	75	2	127		
9	Milled grain products and preparations, and bakery products	47	3 663	33	2 231		
10	Animal or vegetable fats, oils and flours	139	10 498	115	8 829		
11	Sugar	275	23 785	366	28 284		
12	Prepared foodstuffs n.e.c.	27	1 676	2	95		
13	Alcoholic and non-alcoholic beverages	20	1 225	24	1 385		
14	Sand, gravel and crushed stone	1,505	115 105	853	71 086		
15	Salt	803	76 953	938	88 833		
16	Phosphate rock	321	29 133	-	-		
17	Sulphur	61	5 337	68	6 079		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	3,271	452 116	5,202	446 846		
20	Iron ores and concentrates	38,964	3 768 200	19,289	1 742 389		
21	Copper ores and concentrates	890	77 918	598	52 958		
22	Nickel ores and concentrates	416	30 191	301	21 845		
23	Lead ores and concentrates	485	42 727	102	8 522		
24	Zinc ores and concentrates	992	91 637	347	30 428		
25	Other metallic ores and concentrates	9	661	20	1 134		
26	Coal	2,122	171 727	2,076	184 716		
27	Gasoline and aviation turbine fuel	1,064	80 104	1,033	74 058		
28	Fuel oils and crude petroleum	1,537	126 792	1,906	152 846		
29	Gaseous hydrocarbons, including LPGs	2,938	188 117	2,616	163 517		
30	Coal coke and petroleum coke	1,083	61 136	921	51 247		
31	Other refined petroleum and coal products	1,583	115 751	1,787	129 966		
32	Sulphuric acid	1,746	155 785	1,293	114 291		
33	Alumina	5,133	471 712	5,321	489 606		
34	Other basic chemicals	3,035	237 399	2,749	216 300		
35	Potash	1,089	99 742	1,043	95 956		
36	Fertilizers (excluding potash)	306	27 509	173	15 148		
37	Other chemical products and preparations	822	71 236	564	46 333		
38	Plastic and rubber	2,012	161 331	2,020	158 677		
39	Logs and other wood in the rough	2,243	99 479	2,197	105 402		
40	Wood chips	1,387	81 623	1,165	65 873		
41	Lumber	4,108	305 094	4,463	315 598		
42	Other wood products (plywood, veneer, etc)	1,904	138 582	1,989	149 247		
43	Wood pulp	3,931	281 023	3,785	276 208		
44	Newsprint	5,534	333 539	4,403	260 161		
45	Paper and paperboard, except printed products	3,714	227 054	3,219	198 405		
46	Cement	1,316	116 664	1,414	124 234		
47	Other non-metallic mineral products	541	44 564	471	33 707		
48	Iron and steel - primary or semi-finished	2,915	234 460	2,409	192 565		
49	Copper - primary or semi-finished	539	44 704	1,053	90 537		
50	Aluminum - primary or semi-finished	1,424	112 335	1,602	124 688		
51	Other non-ferrous metal - primary or semi-finished	339	29 899	256	21 442		
52	Articles of base metal	640	43 803	694	48 515		
53	Machinery	201	8 660	200	9 120		
54	Automobiles and mini-vans	5,029	95 010	5,369	93 639		
55	Freight motor vehicles	4,633	79 399	4,223	73 461		
56	Other vehicles	115	2 202	5	33		
57	Parts and accessories for motor vehicles	1,150	34 580	1,357	39 779		
58	Other transportation equipment	1,003	14 941	1,011	18 179		
59	Metallic waste and scrap	859	66 517	1,497	115 718		
60	Non-metallic waste and scrap	473	29 061	585	36 290		
61	Other manufactured and miscellaneous goods	79	5 514	140	9 325		
62	Pool car traffic of freight forwarders and shipper associations	1,187	55 133	1,737	73 590		
63	Mixed loads or unidentified freight	407	16 626	300	9 256		
64	Less-than-carload shipments	...	4	...	-		
Total non-Intermodal Traffic Loaded³		119,678	9 312 188	99,511	7 081 021		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	79,766	159,247	1 270 082	73,280	146,768	1 163 615
	Trailer-on-flat-car (T.O.F.C.)	4,363	...	76 062	4,042	...	76 289
	Traffic received from United States connections	1 791 966	1 328 577
	TOTAL TRAFFIC CARRIED	12 450 298	9 649 502
	Traffic received from Canadian connections	2 424 650	3 335 737
	C.O.F.C. included in receipts from U.S. connections	13,344	10,543	179 053	12,463	24,295	163 147
	T.O.F.C. included in receipts from U.S. connections	2,447	...	40 073	1,969	...	34 075

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

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

MRC code	Commodity	July 2000		July 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	22,776	2 049 930	23,448	2 110 737		
2	Other cereal grains	2,801	219 583	2,882	227 020		
3	Fresh, chilled or dried vegetables	1,848	155 179	674	51 847		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	3,910	310 062	1,472	115 840		
6	Other oil seeds and nuts and other agricultural products	726	58 897	298	24 451		
7	Feed, cereal straw, eggs and other animal products	1,005	80 013	938	75 354		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	1,020	73 135	972	69 902		
10	Animal or vegetable fats, oils and flours	1,682	131 795	1,627	128 707		
11	Sugar	-	-	28	2 800		
12	Prepared foodstuffs n.e.c.	31	1 755	21	1 308		
13	Alcoholic and non-alcoholic beverages	24	2 004	24	1 997		
14	Sand, gravel and crushed stone	2,278	202 254	1,481	130 691		
15	Salt	201	17 011	198	16 632		
16	Phosphate rock	1	91	-	-		
17	Sulphur	6,487	614 606	6,781	640 051		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	541	47 580	468	41 829		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	567	50 861	134	11 822		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	603	49 576	528	43 198		
24	Zinc ores and concentrates	86	7 499	90	8 016		
25	Other metallic ores and concentrates	82	7 306	79	6 943		
26	Coal	30,130	3 053 336	34,888	3 485 800		
27	Gasoline and aviation turbine fuel	510	36 732	527	36 675		
28	Fuel oils and crude petroleum	1,819	139 469	1,681	132 829		
29	Gaseous hydrocarbons, including LPGs	1,546	100 209	1,699	108 988		
30	Coal coke and petroleum coke	494	37 902	538	40 424		
31	Other refined petroleum and coal products	1,085	87 355	1,123	90 223		
32	Sulphuric acid	288	25 496	228	19 936		
33	Alumina	5	454	11	908		
34	Other basic chemicals	5,111	442 834	4,843	416 979		
35	Potash	8,014	787 958	6,032	560 084		
36	Fertilizers (excluding potash)	4,244	358 653	4,928	411 938		
37	Other chemical products and preparations	143	11 942	242	20 712		
38	Plastic and rubber	1,250	106 893	1,232	105 205		
39	Logs and other wood in the rough	246	15 485	887	57 822		
40	Wood chips	5,524	337 425	6,564	384 783		
41	Lumber	7,204	567 152	8,312	626 670		
42	Other wood products (plywood, veneer, etc)	2,500	180 402	2,554	179 098		
43	Wood pulp	5,905	478 835	5,937	473 181		
44	Newsprint	1,551	97 316	1,620	101 427		
45	Paper and paperboard, except printed products	649	42 207	286	17 069		
46	Cement	1,533	138 620	1,408	124 817		
47	Other non-metallic mineral products	415	34 771	530	43 525		
48	Iron and steel - primary or semi-finished	581	45 684	342	26 423		
49	Copper - primary or semi-finished	121	8 782	118	8 432		
50	Aluminum - primary or semi-finished	38	2 813	60	4 733		
51	Other non-ferrous metal - primary or semi-finished	162	10 988	121	8 258		
52	Articles of base metal	328	22 435	574	41 766		
53	Machinery	32	1 461	24	1 368		
54	Automobiles and mini-vans	1,515	19 171	1,184	14 718		
55	Freight motor vehicles	120	1 386	125	1 781		
56	Other vehicles	37	1 375	101	4 526		
57	Parts and accessories for motor vehicles	-	-	-	-		
58	Other transportation equipment	416	9 333	200	5 303		
59	Metallic waste and scrap	971	70 274	988	71 513		
60	Non-metallic waste and scrap	532	32 224	465	26 043		
61	Other manufactured and miscellaneous goods	215	10 105	213	10 042		
62	Pool car traffic of freight forwarders and shipper associations	12	230	5	120		
63	Mixed loads or unidentified freight	107	3 645	34	824		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		132,022	11 400 488	132,767	11 374 088		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	44,249	91,239	719 190	40,556	83,134	661 409
	Trailer-on-flat-car (T.O.F.C.)	2,459	...	57 032	2,949	...	58 431
	Traffic received from United States connections	69 552	421 074
	TOTAL TRAFFIC CARRIED	12 246 262	12 515 002
	Traffic received from Canadian connections	1 010 311	763 904
	C.O.F.C. included in receipts from U.S. connections	175	375	2 785	308	658	4 471
	T.O.F.C. included in receipts from U.S. connections	209	...	2 664	1,123	...	17 413

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

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

MRC code	Commodity	January 2000 to July 2000		January 1999 to July 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	148,629	13 350 884	118,577	10 627 666		
2	Other cereal grains	29,076	2 314 950	22,874	1 840 880		
3	Fresh, chilled or dried vegetables	13,710	1 115 469	9,741	785 900		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	22,636	1 790 898	18,564	1 469 970		
6	Other oil seeds and nuts and other agricultural products	5,670	461 926	3,089	254 114		
7	Feed, cereal straw, eggs and other animal products	11,655	931 092	11,153	886 516		
8	Meat, fish, seafood, and preparations	2	149	14	922		
9	Milled grain products and preparations, and bakery products	7,679	553 914	7,755	556 599		
10	Animal or vegetable fats, oils and flours	15,700	1 221 625	14,501	1 131 106		
11	Sugar	2,199	187 918	2,415	198 701		
12	Prepared foodstuffs n.e.c.	430	26 814	189	11 935		
13	Alcoholic and non-alcoholic beverages	411	31 167	416	30 958		
14	Sand, gravel and crushed stone	20,973	1 725 268	13,156	1 128 423		
15	Salt	7,585	673 701	7,915	739 267		
16	Phosphate rock	2,230	201 459	-	-		
17	Sulphur	45,512	4 301 101	46,658	4 385 323		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	55,210	3 231 533	36,859	3 160 747		
20	Iron ores and concentrates	242,858	23 099 507	187,970	16 818 939		
21	Copper ores and concentrates	9,099	804 259	8,116	719 629		
22	Nickel ores and concentrates	19,113	1 385 416	25,934	1 880 853		
23	Lead ores and concentrates	7,689	652 438	4,508	363 075		
24	Zinc ores and concentrates	7,781	691 836	2,588	226 415		
25	Other metallic ores and concentrates	586	51 106	640	52 726		
26	Coal	243,844	24 013 732	252,562	24 993 707		
27	Gasoline and aviation turbine fuel	12,846	925 259	12,334	864 510		
28	Fuel oils and crude petroleum	23,343	1 888 325	23,375	1 866 022		
29	Gaseous hydrocarbons, including LPGs	39,005	2 465 755	36,348	2 302 926		
30	Coal coke and petroleum coke	12,422	739 800	11,225	704 769		
31	Other refined petroleum and coal products	15,663	1 188 747	15,036	1 127 155		
32	Sulphuric acid	15,542	1 379 061	14,469	1 284 102		
33	Alumina	30,443	2 779 454	30,714	2 802 412		
34	Other basic chemicals	53,011	4 416 039	52,134	4 352 321		
35	Potash	94,334	9 008 776	86,911	7 949 411		
36	Fertilizers (excluding potash)	35,430	2 975 246	35,101	2 945 687		
37	Other chemical products and preparations	7,099	603 835	4,930	412 814		
38	Plastic and rubber	23,052	1 885 794	22,398	1 815 732		
39	Logs and other wood in the rough	28,594	1 586 752	26,158	1 493 178		
40	Wood chips	54,546	3 292 511	51,773	3 011 219		
41	Lumber	88,867	6 749 128	89,010	6 544 312		
42	Other wood products (plywood, veneer, etc)	33,356	2 426 333	28,541	1 994 191		
43	Wood pulp	66,560	5 188 971	66,527	5 042 522		
44	Newsprint	48,303	2 916 697	46,404	2 760 570		
45	Paper and paperboard, except printed products	29,571	1 798 159	29,627	1 899 785		
46	Cement	16,030	1 431 631	14,407	1 274 262		
47	Other non-metallic mineral products	7,142	579 176	5,355	408 710		
48	Iron and steel - primary or semi-finished	28,155	2 255 642	17,687	1 374 891		
49	Copper - primary or semi-finished	4,416	359 386	8,702	736 716		
50	Aluminum - primary or semi-finished	11,000	859 882	11,394	889 022		
51	Other non-ferrous metal - primary or semi-finished	3,437	276 591	3,080	244 010		
52	Articles of base metal	9,169	614 111	9,824	697 306		
53	Machinery	1,437	69 215	1,241	59 689		
54	Automobiles and mini-vans	62,090	1 090 909	56,337	972 857		
55	Freight motor vehicles	69,299	1 204 406	64,641	1 142 713		
56	Other vehicles	432	12 614	538	18 827		
57	Parts and accessories for motor vehicles	15,847	465 514	15,096	463 244		
58	Other transportation equipment	9,349	167 595	7,797	185 609		
59	Metallic waste and scrap	16,001	1 200 522	15,725	1 162 778		
60	Non-metallic waste and scrap	6,765	397 405	6,196	352 892		
61	Other manufactured and miscellaneous goods	2,120	115 126	2,822	129 118		
62	Pool car traffic of freight forwarders and shipper associations	9,028	387 931	11,600	453 826		
63	Mixed loads or unidentified freight	3,035	132 271	2,034	79 676		
64	Less-than-carload shipments	...	4	...	8 017		
Total non-Intermodal Traffic Loaded³		1,907,016	148 652 723	1,733,685	134 092 179		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	859,704	1,735,678	14 041 701	763,875	1,565,179	12 513 422
	Trailer-on-flat-car (T.O.F.C.)	53,716	...	997 744	42,421	...	802 013
	Traffic received from United States connections	13 522 789	12 173 754
	TOTAL TRAFFIC CARRIED	177 214 957	159 581 368
	Traffic received from Canadian connections	25 446 409	29 315 163
	C.O.F.C. included in receipts from U.S. connections	100,444	93,071	1 318 089	96,458	187,856	1 266 241
	T.O.F.C. included in receipts from U.S. connections	20,687	...	336 081	18,747	...	305 183

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

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

MRC code	Commodity	January 2000 to July 2000		January 1999 to July 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	2,703	243 017	3,954	356 277		
2	Other cereal grains	2,858	255 544	3,007	265 038		
3	Fresh, chilled or dried vegetables	381	31 684	282	23 818		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	486	37 166	362	29 468		
6	Other oil seeds and nuts and other agricultural products	713	61 826	371	32 615		
7	Feed, cereal straw, eggs and other animal products	3,995	313 560	3,890	304 418		
8	Meat, fish, seafood, and preparations	2	149	8	535		
9	Milled grain products and preparations, and bakery products	298	21 673	317	22 956		
10	Animal or vegetable fats, oils and flours	1,402	104 610	1,325	99 057		
11	Sugar	2,103	179 009	2,227	181 128		
12	Prepared foodstuffs n.e.c.	148	9 679	52	3 225		
13	Alcoholic and non-alcoholic beverages	155	9 855	174	10 905		
14	Sand, gravel and crushed stone	9,422	710 290	5,290	435 108		
15	Salt	6,139	549 415	6,494	618 283		
16	Phosphate rock	2,229	201 368	-	-		
17	Sulphur	488	43 747	523	46 584		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	52,104	2 957 471	34,203	2 922 570		
20	Iron ores and concentrates	242,858	23 099 507	187,970	16 818 939		
21	Copper ores and concentrates	5,253	459 581	5,343	471 223		
22	Nickel ores and concentrates	19,113	1 385 416	25,934	1 880 853		
23	Lead ores and concentrates	3,983	354 666	383	29 035		
24	Zinc ores and concentrates	6,841	609 285	1,981	172 756		
25	Other metallic ores and concentrates	79	5 539	143	8 610		
26	Coal	23,707	1 774 895	16,647	1 439 236		
27	Gasoline and aviation turbine fuel	9,134	667 151	8,847	616 363		
28	Fuel oils and crude petroleum	10,421	891 145	12,061	981 325		
29	Gaseous hydrocarbons, including LPGs	22,912	1 447 767	22,269	1 413 466		
30	Coal coke and petroleum coke	8,304	422 083	6,901	374 368		
31	Other refined petroleum and coal products	9,672	709 879	9,268	671 353		
32	Sulphuric acid	13,455	1 194 503	12,718	1 127 965		
33	Alumina	30,407	2 776 847	30,701	2 801 323		
34	Other basic chemicals	20,783	1 615 987	19,410	1 534 204		
35	Potash	6,506	594 962	5,695	522 363		
36	Fertilizers (excluding potash)	2,844	253 716	2,864	252 912		
37	Other chemical products and preparations	5,662	484 452	3,739	312 220		
38	Plastic and rubber	14,198	1 129 300	13,260	1 042 525		
39	Logs and other wood in the rough	17,820	825 522	13,682	648 733		
40	Wood chips	9,961	579 633	8,861	478 904		
41	Lumber	33,700	2 461 154	31,633	2 256 757		
42	Other wood products (plywood, veneer, etc)	15,167	1 124 666	13,769	993 438		
43	Wood pulp	26,501	1 922 479	26,275	1 865 495		
44	Newsprint	36,258	2 164 912	34,510	2 015 246		
45	Paper and paperboard, except printed products	25,884	1 556 629	23,525	1 477 426		
46	Cement	7,721	685 715	7,265	633 657		
47	Other non-metallic mineral products	4,444	356 335	2,662	189 610		
48	Iron and steel - primary or semi-finished	24,058	1 938 240	15,508	1 208 432		
49	Copper - primary or semi-finished	3,504	291 947	7,872	677 484		
50	Aluminum - primary or semi-finished	10,516	825 057	10,872	850 863		
51	Other non-ferrous metal - primary or semi-finished	2,304	200 023	2,003	170 445		
52	Articles of base metal	5,340	344 632	5,557	386 509		
53	Machinery	1,252	58 962	827	37 637		
54	Automobiles and mini-vans	51,744	954 660	47,055	853 059		
55	Freight motor vehicles	67,777	1 183 350	63,513	1 125 574		
56	Other vehicles	286	7 018	69	1 271		
57	Parts and accessories for motor vehicles	15,846	465 498	15,096	463 244		
58	Other transportation equipment	7,513	115 510	6,234	132 523		
59	Metallic waste and scrap	9,457	745 404	9,499	744 762		
60	Non-metallic waste and scrap	3,446	208 054	2,943	173 734		
61	Other manufactured and miscellaneous goods	799	55 453	1,483	62 634		
62	Pool car traffic of freight forwarders and shipper associations	8,992	386 689	11,573	453 182		
63	Mixed loads or unidentified freight	2,397	109 765	1,893	75 094		
64	Less-than-carload shipments	...	4	...	8 017		
Total non-Intermodal Traffic Loaded³		934,445	65 174 040	812,792	55 806 754		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
Container-on-flat-car (C.O.F.C.)		553,869	1,106,944	8 908 457	496,195	1,016,754	7 997 282
Trailer-on-flat-car (T.O.F.C.)		33,481	...	572 606	23,603	...	415 568
Traffic received from United States connections		13 128 506	9 373 653
TOTAL TRAFFIC CARRIED		87 783 609	73 593 257
Traffic received from Canadian connections		20 401 656	23 988 249
C.O.F.C. included in receipts from U.S. connections		99,282	90,598	1 300 680	94,771	184,413	1 239 924
T.O.F.C. included in receipts from U.S. connections		19,123	...	314 885	12,021	...	205 924

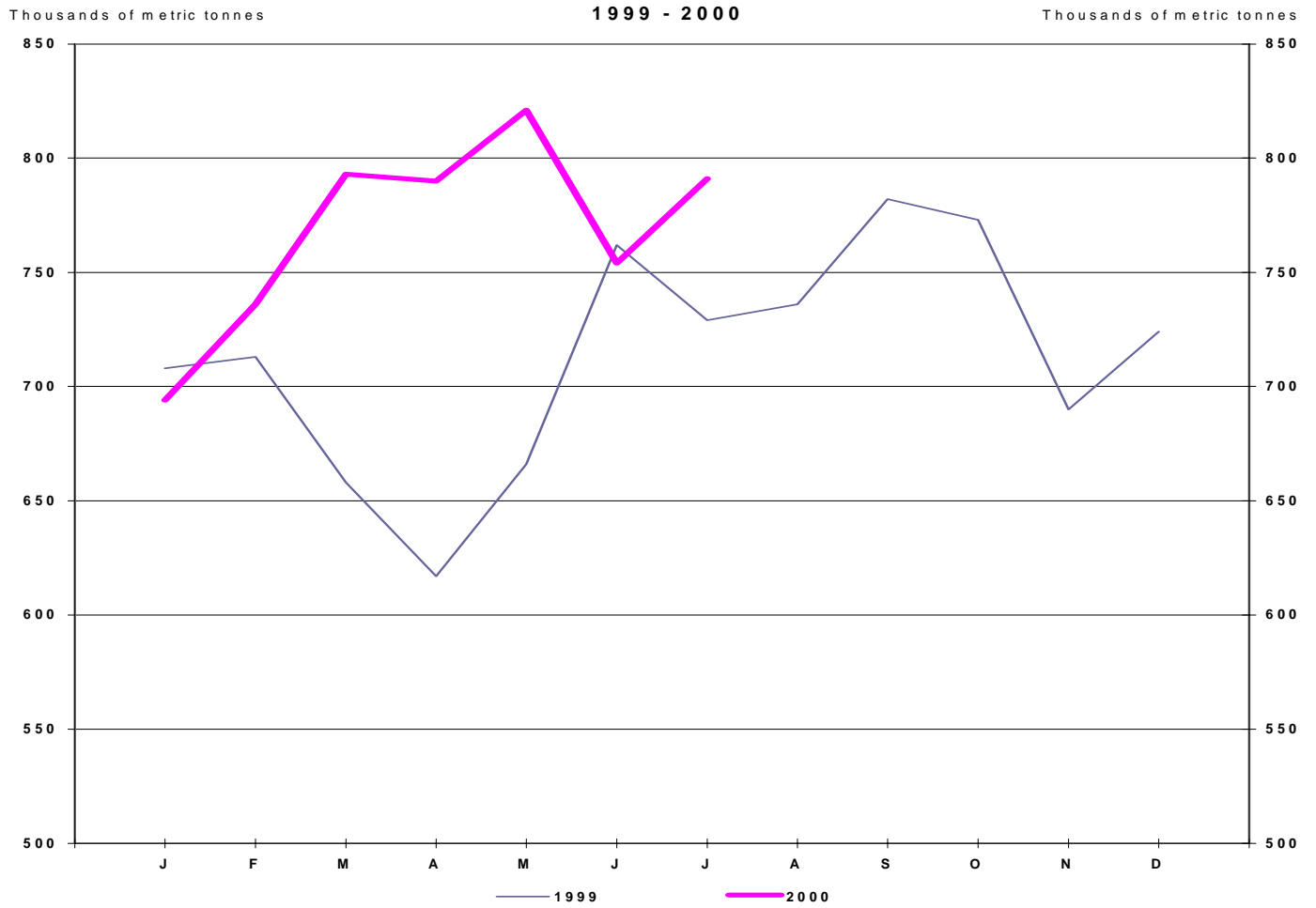
See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	January 2000 to July 2000		January 1999 to July 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	145,926	13 107 867	114,623	10 271 389		
2	Other cereal grains	26,218	2 059 406	19,867	1 575 842		
3	Fresh, chilled or dried vegetables	13,329	1 083 785	9,459	762 082		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	22,150	1 753 732	18,202	1 440 502		
6	Other oil seeds and nuts and other agricultural products	4,957	400 100	2,718	221 499		
7	Feed, cereal straw, eggs and other animal products	7,660	617 532	7,263	582 098		
8	Meat, fish, seafood, and preparations	-	-	6	387		
9	Milled grain products and preparations, and bakery products	7,381	532 241	7,438	533 643		
10	Animal or vegetable fats, oils and flours	14,298	1 117 015	13,176	1 032 049		
11	Sugar	96	8 909	188	17 573		
12	Prepared foodstuffs n.e.c.	282	17 135	137	8 710		
13	Alcoholic and non-alcoholic beverages	256	21 312	242	20 053		
14	Sand, gravel and crushed stone	11,551	1 014 978	7,866	693 315		
15	Salt	1,446	124 286	1,421	120 984		
16	Phosphate rock	1	91	-	-		
17	Sulphur	45,024	4 257 354	46,135	4 338 739		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	3,106	274 062	2,656	238 177		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	3,846	344 678	2,773	248 406		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	3,706	297 772	4,125	334 040		
24	Zinc ores and concentrates	940	82 551	607	53 659		
25	Other metallic ores and concentrates	507	45 567	497	44 116		
26	Coal	220,137	22 238 837	235,915	23 554 471		
27	Gasoline and aviation turbine fuel	3,712	258 108	3,487	248 147		
28	Fuel oils and crude petroleum	12,922	997 180	11,314	884 697		
29	Gaseous hydrocarbons, including LPGs	16,093	1 017 988	14,079	889 460		
30	Coal coke and petroleum coke	4,118	317 717	4,324	330 401		
31	Other refined petroleum and coal products	5,991	478 868	5,768	455 802		
32	Sulphuric acid	2,087	184 558	1,751	156 137		
33	Alumina	36	2 607	13	1 089		
34	Other basic chemicals	32,228	2 800 052	32,724	2 818 117		
35	Potash	87,828	8 413 814	81,216	7 427 048		
36	Fertilizers (excluding potash)	32,586	2 721 530	32,237	2 692 775		
37	Other chemical products and preparations	1,437	119 383	1,191	100 594		
38	Plastic and rubber	8,854	756 494	9,138	773 207		
39	Logs and other wood in the rough	10,774	761 230	12,476	844 445		
40	Wood chips	44,585	2 712 878	42,912	2 532 315		
41	Lumber	55,167	4 287 974	57,377	4 287 555		
42	Other wood products (plywood, veneer, etc)	18,189	1 301 667	14,772	1 000 753		
43	Wood pulp	40,059	3 266 492	40,252	3 177 027		
44	Newsprint	12,045	751 785	11,894	745 324		
45	Paper and paperboard, except printed products	3,687	241 530	6,102	422 359		
46	Cement	8,309	745 916	7,142	640 605		
47	Other non-metallic mineral products	2,698	222 841	2,693	219 100		
48	Iron and steel - primary or semi-finished	4,097	317 402	2,179	166 459		
49	Copper - primary or semi-finished	912	67 439	830	59 232		
50	Aluminum - primary or semi-finished	484	34 825	522	38 159		
51	Other non-ferrous metal - primary or semi-finished	1,133	76 568	1,077	73 565		
52	Articles of base metal	3,829	269 479	4,267	310 797		
53	Machinery	185	10 253	414	22 052		
54	Automobiles and mini-vans	10,346	136 249	9,282	119 798		
55	Freight motor vehicles	1,522	21 056	1,128	17 139		
56	Other vehicles	146	5 596	469	17 556		
57	Parts and accessories for motor vehicles	1	16	-	-		
58	Other transportation equipment	1,836	52 085	1,563	53 086		
59	Metallic waste and scrap	6,544	455 118	6,226	418 016		
60	Non-metallic waste and scrap	3,319	189 351	3,253	179 158		
61	Other manufactured and miscellaneous goods	1,321	59 673	1,339	66 484		
62	Pool car traffic of freight forwarders and shipper associations	36	1 242	27	644		
63	Mixed loads or unidentified freight	638	22 506	141	4 582		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		972,571	83 478 683	920,893	78 285 425		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	305,835	628,734	5 133 244	267,680	548,425	4 516 140
	Trailer-on-flat-car (T.O.F.C.)	20,235	...	425 138	18,818	...	386 445
	Traffic received from United States connections	394 283	2 800 101
	TOTAL TRAFFIC CARRIED	89 431 348	85 988 111
	Traffic received from Canadian connections	5 044 753	5 326 914
	C.O.F.C. included in receipts from U.S. connections	1,162	2,473	17 409	1,687	3,443	26 317
	T.O.F.C. included in receipts from U.S. connections	1,564	...	21 196	6,726	...	99 259

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

Freight Loaded - Daily Average¹



¹ Daily average calculated by dividing total freight loaded by the number of days in the month.

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 : thibfra@statcan.ca).

¹ 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.

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.