

Railway Carloadings (monthly)

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Highlights:

- In August 2000, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 20.7 million metric tonnes. This represented an increase of 10.6% compared to August 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 16.6% compared to the same period in 1999, to reach 2.3 million metric tonnes.
- The five main loaded commodities were: iron ores and concentrates (3.2 million metric tonnes), coal (3.0 million metric tonnes), wheat (1.6 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 eight months of 2000 reached 169.4 million metric tonnes.

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October 2000

Note of Appreciation

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

MRC code	Commodity	August 2000		August 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	17,324	1 552 968	12,820	1 145 874		
2	Other cereal grains	5,107	394 289	3,877	291 812		
3	Fresh, chilled or dried vegetables	2,456	210 570	590	47 334		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	4,985	398 165	1,691	133 143		
6	Other oil seeds and nuts and other agricultural products	526	42 020	274	22 721		
7	Feed, cereal straw, eggs and other animal products	1,618	132 588	1,456	112 716		
8	Meat, fish, seafood, and preparations	-	-	2	137		
9	Milled grain products and preparations, and bakery products	1,218	89 505	1,168	83 970		
10	Animal or vegetable fats, oils and flours	2,308	180 309	1,792	139 523		
11	Sugar	275	23 381	317	26 074		
12	Prepared foodstuffs n.e.c.	40	2 395	33	2 024		
13	Alcoholic and non-alcoholic beverages	71	5 377	53	3 853		
14	Sand, gravel and crushed stone	3,865	317 747	2,494	209 284		
15	Salt	870	80 313	1,049	97 746		
16	Phosphate rock	583	52 877	41	2 394		
17	Sulphur	7,517	711 103	7,102	668 190		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5,888	500 532	6,527	569 441		
20	Iron ores and concentrates	33,009	3 209 182	26,263	2 435 787		
21	Copper ores and concentrates	1,456	128 566	990	86 963		
22	Nickel ores and concentrates	2,615	188 449	1,583	114 886		
23	Lead ores and concentrates	1,165	99 118	497	41 533		
24	Zinc ores and concentrates	1,263	111 277	386	33 466		
25	Other metallic ores and concentrates	125	10 306	93	8 142		
26	Coal	30,078	2 981 132	33,829	3 330 123		
27	Gasoline and aviation turbine fuel	1,717	124 779	1,616	113 888		
28	Fuel oils and crude petroleum	3,360	274 080	3,671	300 945		
29	Gaseous hydrocarbons, including LPGs	4,631	297 210	4,503	284 576		
30	Coal coke and petroleum coke	1,621	111 756	1,818	112 205		
31	Other refined petroleum and coal products	2,701	204 400	2,445	185 686		
32	Sulphuric acid	2,509	225 580	1,966	172 792		
33	Alumina	5,463	501 979	5,474	504 419		
34	Other basic chemicals	8,647	724 050	7,917	663 676		
35	Potash	10,609	1 006 288	11,166	1 026 367		
36	Fertilizers (excluding potash)	5,265	445 119	5,561	464 713		
37	Other chemical products and preparations	845	71 964	697	58 150		
38	Plastic and rubber	3,478	286 241	3,149	257 083		
39	Logs and other wood in the rough	3,148	148 506	4,053	209 779		
40	Wood chips	7,132	431 929	8,040	464 229		
41	Lumber	12,303	947 996	11,990	889 746		
42	Other wood products (plywood, veneer, etc)	4,709	342 818	3,786	271 658		
43	Wood pulp	9,682	761 250	10,209	790 890		
44	Newsprint	7,028	426 496	6,498	389 631		
45	Paper and paperboard, except printed products	4,180	263 785	4,167	267 956		
46	Cement	3,093	278 248	2,569	227 539		
47	Other non-metallic mineral products	1,148	96 026	969	77 746		
48	Iron and steel - primary or semi-finished	3,124	251 614	3,304	261 664		
49	Copper - primary or semi-finished	696	55 888	1,120	95 261		
50	Aluminum - primary or semi-finished	1,643	129 054	1,559	121 829		
51	Other non-ferrous metal - primary or semi-finished	426	33 666	372	28 989		
52	Articles of base metal	835	56 000	1,227	85 183		
53	Machinery	241	9 569	229	10 408		
54	Automobiles and mini-vans	9,129	158 965	8,301	143 792		
55	Freight motor vehicles	8,983	157 277	9,442	162 500		
56	Other vehicles	831	17 152	16	668		
57	Parts and accessories for motor vehicles	1,644	49 877	2,514	76 961		
58	Other transportation equipment	1,304	24 585	711	20 285		
59	Metallic waste and scrap	2,137	161 811	2,645	194 461		
60	Non-metallic waste and scrap	1,109	68 503	1,063	59 396		
61	Other manufactured and miscellaneous goods	360	21 617	365	17 638		
62	Pool car traffic of freight forwarders and shipper associations	1,292	58 974	1,599	64 010		
63	Mixed loads or unidentified freight	586	23 310	363	8 294		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		261,971	20 670 523	242,021	18 692 139		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	133,244	269,832	2 143 572	114,560	230,372	1 818 587
	Trailer-on-flat-car (T.O.F.C.)	8,526	...	162 433	8,619	...	159 555
	Traffic received from United States connections	2 012 322	2 033 502
	TOTAL TRAFFIC CARRIED	24 988 850	22 703 783
	Traffic received from Canadian connections	3 811 161	3 171 841
	C.O.F.C. included in receipts from U.S. connections	15,685	30,849	207 252	14,221	27,650	186 665
	T.O.F.C. included in receipts from U.S. connections	3,229	...	49 283	3,235	...	55 576

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

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

MRC code	Commodity	August 2000		August 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	433	38 995	819	71 920		
2	Other cereal grains	442	38 580	225	18 289		
3	Fresh, chilled or dried vegetables	48	4 349	14	1 270		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	75	5 789	56	4 071		
6	Other oil seeds and nuts and other agricultural products	-	-	64	5 427		
7	Feed, cereal straw, eggs and other animal products	568	44 438	529	39 579		
8	Meat, fish, seafood, and preparations	-	-	-	-		
9	Milled grain products and preparations, and bakery products	39	3 085	44	3 384		
10	Animal or vegetable fats, oils and flours	172	12 743	189	13 968		
11	Sugar	264	22 390	278	22 738		
12	Prepared foodstuffs n.e.c.	13	889	3	142		
13	Alcoholic and non-alcoholic beverages	30	1 995	21	1 211		
14	Sand, gravel and crushed stone	1,548	112 176	1,101	87 071		
15	Salt	645	61 006	818	77 635		
16	Phosphate rock	583	52 877	41	2 394		
17	Sulphur	88	7 776	99	8 971		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	5,291	448 072	5,937	517 899		
20	Iron ores and concentrates	33,009	3 209 182	26,263	2 435 787		
21	Copper ores and concentrates	910	79 573	838	74 060		
22	Nickel ores and concentrates	2,615	188 449	1,583	114 886		
23	Lead ores and concentrates	550	48 810	95	7 928		
24	Zinc ores and concentrates	1,222	107 636	292	25 287		
25	Other metallic ores and concentrates	14	893	8	605		
26	Coal	3,349	256 188	2,695	223 728		
27	Gasoline and aviation turbine fuel	1,120	84 145	1,066	75 652		
28	Fuel oils and crude petroleum	1,615	135 371	1,984	165 772		
29	Gaseous hydrocarbons, including LPGs	2,906	184 970	2,733	170 776		
30	Coal coke and petroleum coke	897	55 590	1,158	62 555		
31	Other refined petroleum and coal products	1,643	119 480	1,311	94 645		
32	Sulphuric acid	2,193	197 567	1,674	146 775		
33	Alumina	5,462	501 897	5,474	504 419		
34	Other basic chemicals	3,337	263 012	2,770	219 520		
35	Potash	796	73 013	1,030	94 462		
36	Fertilizers (excluding potash)	372	33 650	222	19 674		
37	Other chemical products and preparations	632	54 061	588	49 161		
38	Plastic and rubber	2,188	175 411	1,835	145 090		
39	Logs and other wood in the rough	2,823	127 339	2,714	119 558		
40	Wood chips	1,210	69 625	1,275	68 242		
41	Lumber	4,346	319 725	4,319	306 563		
42	Other wood products (plywood, veneer, etc)	2,084	156 074	1,793	133 792		
43	Wood pulp	3,688	276 296	3,856	283 603		
44	Newsprint	5,210	313 005	4,776	281 469		
45	Paper and paperboard, except printed products	3,607	225 028	3,259	203 960		
46	Cement	1,397	124 443	1,226	107 227		
47	Other non-metallic mineral products	717	60 815	396	30 138		
48	Iron and steel - primary or semi-finished	2,599	210 635	2,868	228 256		
49	Copper - primary or semi-finished	589	48 265	996	86 557		
50	Aluminum - primary or semi-finished	1,602	125 940	1,509	118 034		
51	Other non-ferrous metal - primary or semi-finished	235	20 642	233	19 512		
52	Articles of base metal	438	29 170	563	39 525		
53	Machinery	215	8 652	193	8 994		
54	Automobiles and mini-vans	7,603	138 359	6,991	127 065		
55	Freight motor vehicles	8,772	154 610	9,244	159 497		
56	Other vehicles	828	17 041	14	585		
57	Parts and accessories for motor vehicles	1,643	49 854	2,514	76 961		
58	Other transportation equipment	1,039	17 664	570	14 672		
59	Metallic waste and scrap	1,017	82 870	1,570	119 727		
60	Non-metallic waste and scrap	450	28 850	576	33 124		
61	Other manufactured and miscellaneous goods	98	7 422	135	7 322		
62	Pool car traffic of freight forwarders and shipper associations	1,287	58 900	1,594	63 829		
63	Mixed loads or unidentified freight	508	20 721	256	4 729		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		129,074	9 315 998	117,297	8 149 688		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	83,375	167,822	1 338 836	70,250	140,355	1 114 166
	Trailer-on-flat-car (T.O.F.C.)	5,471	...	94 804	5,649	...	104 768
	Traffic received from United States connections	1 577 847	1 625 303
	TOTAL TRAFFIC CARRIED	12 327 485	10 993 925
	Traffic received from Canadian connections	3 163 667	2 479 709
	C.O.F.C. included in receipts from U.S. connections	15,226	29,885	200 288	13,911	26,997	182 338
	T.O.F.C. included in receipts from U.S. connections	2,405	...	37 644	2,051	...	36 629

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

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

MRC code	Commodity	August 2000		August 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	16,891	1 513 973	12,001	1 073 954		
2	Other cereal grains	4,665	355 709	3,652	273 523		
3	Fresh, chilled or dried vegetables	2,408	206 221	576	46 064		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	4,910	392 376	1,635	129 072		
6	Other oil seeds and nuts and other agricultural products	526	42 020	210	17 294		
7	Feed, cereal straw, eggs and other animal products	1,050	88 150	927	73 137		
8	Meat, fish, seafood, and preparations	-	-	2	137		
9	Milled grain products and preparations, and bakery products	1,179	86 420	1,124	80 586		
10	Animal or vegetable fats, oils and flours	2,136	167 566	1,603	125 555		
11	Sugar	11	991	39	3 336		
12	Prepared foodstuffs n.e.c.	27	1 506	30	1 882		
13	Alcoholic and non-alcoholic beverages	41	3 382	32	2 642		
14	Sand, gravel and crushed stone	2,317	205 571	1,393	122 213		
15	Salt	225	19 307	231	20 111		
16	Phosphate rock	-	-	-	-		
17	Sulphur	7,429	703 327	7,003	659 219		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	597	52 460	590	51 542		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	546	48 993	152	12 903		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	615	50 308	402	33 605		
24	Zinc ores and concentrates	41	3 641	94	8 179		
25	Other metallic ores and concentrates	111	9 413	85	7 537		
26	Coal	26,729	2 724 944	31,134	3 106 395		
27	Gasoline and aviation turbine fuel	597	40 634	550	38 236		
28	Fuel oils and crude petroleum	1,745	138 709	1,687	135 173		
29	Gaseous hydrocarbons, including LPGs	1,725	112 240	1,770	113 800		
30	Coal coke and petroleum coke	724	56 166	660	49 650		
31	Other refined petroleum and coal products	1,058	84 920	1,134	91 041		
32	Sulphuric acid	316	28 013	292	26 017		
33	Alumina	1	82	-	-		
34	Other basic chemicals	5,310	461 038	5,147	444 156		
35	Potash	9,813	933 275	10,136	931 905		
36	Fertilizers (excluding potash)	4,893	411 469	5,339	445 039		
37	Other chemical products and preparations	213	17 903	109	8 989		
38	Plastic and rubber	1,290	110 830	1,314	111 993		
39	Logs and other wood in the rough	325	21 167	1,339	90 221		
40	Wood chips	5,922	362 304	6,765	395 987		
41	Lumber	7,957	628 271	7,671	583 183		
42	Other wood products (plywood, veneer, etc)	2,625	186 744	1,993	137 866		
43	Wood pulp	5,994	484 954	6,353	507 287		
44	Newsprint	1,818	113 491	1,722	108 162		
45	Paper and paperboard, except printed products	573	38 757	908	63 996		
46	Cement	1,696	153 805	1,343	120 312		
47	Other non-metallic mineral products	431	35 211	573	47 608		
48	Iron and steel - primary or semi-finished	525	40 979	436	33 408		
49	Copper - primary or semi-finished	107	7 623	124	8 704		
50	Aluminum - primary or semi-finished	41	3 114	50	3 795		
51	Other non-ferrous metal - primary or semi-finished	191	13 024	139	9 477		
52	Articles of base metal	397	26 830	664	45 658		
53	Machinery	26	917	36	1 414		
54	Automobiles and mini-vans	1,526	20 606	1,310	16 727		
55	Freight motor vehicles	211	2 667	198	3 003		
56	Other vehicles	3	111	2	83		
57	Parts and accessories for motor vehicles	1	23	-	-		
58	Other transportation equipment	265	6 921	141	5 613		
59	Metallic waste and scrap	1,120	78 941	1,075	74 734		
60	Non-metallic waste and scrap	659	39 653	487	26 272		
61	Other manufactured and miscellaneous goods	262	14 195	230	10 316		
62	Pool car traffic of freight forwarders and shipper associations	5	74	5	181		
63	Mixed loads or unidentified freight	78	2 589	107	3 565		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		132,897	11 354 525	124,724	10 542 451		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	49,869	102,010	804 736	44,310	90,017	704 421
	Trailer-on-flat-car (T.O.F.C.)	3,055	...	67 629	2,970	...	54 787
	Traffic received from United States connections	434 475	408 199
	TOTAL TRAFFIC CARRIED	12 661 365	11 709 858
	Traffic received from Canadian connections	647 494	692 132
	C.O.F.C. included in receipts from U.S. connections	459	964	6 964	310	653	4 327
	T.O.F.C. included in receipts from U.S. connections	824	...	11 639	1,184	...	18 947

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 August 2000		January 1999 to August 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	165,900	14 899 364	131,397	11 773 540		
2	Other cereal grains	34,092	2 701 434	26,751	2 132 692		
3	Fresh, chilled or dried vegetables	16,119	1 321 466	10,331	833 234		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	27,678	2 193 994	20,255	1 603 113		
6	Other oil seeds and nuts and other agricultural products	6,195	505 346	3,363	276 835		
7	Feed, cereal straw, eggs and other animal products	13,270	1 059 805	12,609	999 232		
8	Meat, fish, seafood, and preparations	2	149	16	1 059		
9	Milled grain products and preparations, and bakery products	8,883	642 532	8,923	640 569		
10	Animal or vegetable fats, oils and flours	18,000	1 402 118	16,293	1 270 629		
11	Sugar	2,473	211 262	2,732	224 775		
12	Prepared foodstuffs n.e.c.	470	29 214	222	13 959		
13	Alcoholic and non-alcoholic beverages	481	36 475	469	34 811		
14	Sand, gravel and crushed stone	24,837	2 043 373	15,650	1 337 707		
15	Salt	8,454	790 630	8,964	837 013		
16	Phosphate rock	2,779	251 252	41	2 394		
17	Sulphur	53,056	5 015 057	53,760	5 053 513		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	61,099	3 732 416	43,386	3 730 188		
20	Iron ores and concentrates	275,867	26 307 895	214,233	19 254 726		
21	Copper ores and concentrates	10,555	932 856	9,106	806 592		
22	Nickel ores and concentrates	21,728	1 573 865	27,517	1 995 739		
23	Lead ores and concentrates	8,851	751 367	5,005	404 608		
24	Zinc ores and concentrates	9,044	803 337	2,974	259 881		
25	Other metallic ores and concentrates	710	61 321	733	60 868		
26	Coal	273,930	27 173 244	286,391	28 323 830		
27	Gasoline and aviation turbine fuel	14,529	1 047 506	13,950	978 398		
28	Fuel oils and crude petroleum	26,709	2 162 738	27,046	2 166 967		
29	Gaseous hydrocarbons, including LPGs	43,628	2 768 440	40,851	2 587 502		
30	Coal coke and petroleum coke	14,034	850 966	13,043	816 974		
31	Other refined petroleum and coal products	18,329	1 391 734	17,481	1 312 841		
32	Sulphuric acid	18,042	1 605 175	16,435	1 456 894		
33	Alumina	35,903	3 281 245	36,188	3 306 831		
34	Other basic chemicals	61,601	5 139 036	60,051	5 015 997		
35	Potash	104,930	10 013 979	98,077	8 975 778		
36	Fertilizers (excluding potash)	40,652	3 417 743	40,662	3 410 400		
37	Other chemical products and preparations	7,941	675 330	5,627	470 964		
38	Plastic and rubber	26,473	2 169 051	25,547	2 072 815		
39	Logs and other wood in the rough	31,738	1 685 082	30,211	1 702 957		
40	Wood chips	61,673	3 724 210	59,813	3 475 448		
41	Lumber	101,100	7 697 154	101,000	7 434 058		
42	Other wood products (plywood, veneer, etc)	38,019	2 769 813	32,327	2 265 849		
43	Wood pulp	76,242	5 979 800	76,736	5 833 412		
44	Newsprint	55,309	3 370 851	52,902	3 150 201		
45	Paper and paperboard, except printed products	33,736	2 094 772	33,794	2 167 741		
46	Cement	19,107	1 708 646	16,976	1 501 801		
47	Other non-metallic mineral products	8,298	679 166	6,324	486 456		
48	Iron and steel - primary or semi-finished	31,246	2 523 210	20,991	1 636 555		
49	Copper - primary or semi-finished	5,111	415 187	9,822	831 977		
50	Aluminum - primary or semi-finished	12,372	969 417	12,953	1 010 851		
51	Other non-ferrous metal - primary or semi-finished	3,855	309 944	3,452	272 999		
52	Articles of base metal	9,990	703 770	11,051	782 489		
53	Machinery	1,674	78 281	1,470	70 097		
54	Automobiles and mini-vans	71,204	1 250 106	64,638	1 116 649		
55	Freight motor vehicles	78,265	1 361 313	74,083	1 305 213		
56	Other vehicles	1,263	29 766	554	19 495		
57	Parts and accessories for motor vehicles	17,489	533 605	17,610	540 205		
58	Other transportation equipment	10,405	214 682	8,508	205 894		
59	Metallic waste and scrap	18,049	1 357 944	18,370	1 357 239		
60	Non-metallic waste and scrap	7,861	466 318	7,259	412 288		
61	Other manufactured and miscellaneous goods	2,476	136 710	3,187	146 756		
62	Pool car traffic of freight forwarders and shipper associations	10,320	450 978	13,199	517 836		
63	Mixed loads or unidentified freight	3,620	155 265	2,397	87 970		
64	Less-than-carload shipments	...	4	...	8 017		
Total non-Intermodal Traffic Loaded³		2,167,666	169 628 685	1,975,706	152 784 318		
		Units	TEUs^o	Metric tonnes	Units	TEUs^o	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	992,501	2,004,416	16 180 597	878,435	1,795,551	14 332 009
	Trailer-on-flat-car (T.O.F.C.)	62,215	...	1 159 648	51,040	...	961 568
	Traffic received from United States connections	15 561 048	14 207 256
	TOTAL TRAFFIC CARRIED	202 529 978	182 285 151
	Traffic received from Canadian connections	29 985 812	32 487 004
	C.O.F.C. included in receipts from U.S. connections	116,048	228,395	1 523 927	110,679	215,506	1 452 906
	T.O.F.C. included in receipts from U.S. connections	23,907	...	385 032	21,982	...	360 759

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 August 2000		January 1999 to August 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	3,135	281 953	4,773	428 197		
2	Other cereal grains	3,296	293 775	3,232	283 327		
3	Fresh, chilled or dried vegetables	425	35 738	296	25 088		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	561	42 955	418	33 539		
6	Other oil seeds and nuts and other agricultural products	713	63 210	435	38 042		
7	Feed, cereal straw, eggs and other animal products	4,560	357 902	4,419	343 997		
8	Meat, fish, seafood, and preparations	2	149	8	535		
9	Milled grain products and preparations, and bakery products	335	24 426	361	26 340		
10	Animal or vegetable fats, oils and flours	1,573	117 278	1,514	113 025		
11	Sugar	2,366	201 362	2,505	203 866		
12	Prepared foodstuffs n.e.c.	161	10 568	55	3 367		
13	Alcoholic and non-alcoholic beverages	184	11 781	195	12 116		
14	Sand, gravel and crushed stone	10,983	823 338	6,391	522 179		
15	Salt	6,783	647 037	7,312	695 918		
16	Phosphate rock	2,778	251 161	41	2 394		
17	Sulphur	609	54 527	622	55 555		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	57,395	3 405 817	40,140	3 440 469		
20	Iron ores and concentrates	275,867	26 307 895	214,233	19 254 726		
21	Copper ores and concentrates	6,163	539 185	6,181	545 283		
22	Nickel ores and concentrates	21,728	1 573 865	27,517	1 995 739		
23	Lead ores and concentrates	4,533	403 476	478	36 963		
24	Zinc ores and concentrates	8,063	717 145	2,273	198 043		
25	Other metallic ores and concentrates	93	6 432	151	9 215		
26	Coal	27,056	2 207 403	19,342	1 662 964		
27	Gasoline and aviation turbine fuel	10,220	748 760	9,913	692 015		
28	Fuel oils and crude petroleum	12,067	1 028 456	14,045	1 147 097		
29	Gaseous hydrocarbons, including LPGs	25,806	1 638 200	25,002	1 584 242		
30	Coal coke and petroleum coke	9,201	477 668	8,059	436 923		
31	Other refined petroleum and coal products	11,303	829 161	10,579	765 998		
32	Sulphuric acid	15,640	1 392 680	14,392	1 274 740		
33	Alumina	35,866	3 278 556	36,175	3 305 742		
34	Other basic chemicals	24,086	1 879 793	22,180	1 753 724		
35	Potash	7,291	667 074	6,725	616 825		
36	Fertilizers (excluding potash)	3,213	287 185	3,086	272 586		
37	Other chemical products and preparations	6,290	537 960	4,327	361 381		
38	Plastic and rubber	16,336	1 302 075	15,095	1 187 615		
39	Logs and other wood in the rough	20,642	902 665	16,396	768 291		
40	Wood chips	11,171	649 301	10,136	547 146		
41	Lumber	38,031	2 785 359	35,952	2 563 320		
42	Other wood products (plywood, veneer, etc)	17,223	1 282 294	15,562	1 127 230		
43	Wood pulp	30,184	2 226 055	30,131	2 149 098		
44	Newsprint	41,455	2 505 996	39,286	2 296 715		
45	Paper and paperboard, except printed products	29,485	1 814 913	26,784	1 681 386		
46	Cement	9,108	809 467	8,491	740 884		
47	Other non-metallic mineral products	5,178	421 901	3,058	219 748		
48	Iron and steel - primary or semi-finished	26,628	2 165 132	18,376	1 436 688		
49	Copper - primary or semi-finished	4,092	340 125	8,868	764 041		
50	Aluminum - primary or semi-finished	11,847	931 478	12,381	968 897		
51	Other non-ferrous metal - primary or semi-finished	2,539	220 882	2,236	189 957		
52	Articles of base metal	5,765	407 057	6,120	426 034		
53	Machinery	1,463	67 039	1,020	46 631		
54	Automobiles and mini-vans	59,332	1 093 251	54,046	980 124		
55	Freight motor vehicles	76,534	1 337 649	72,757	1 285 071		
56	Other vehicles	1,114	24 059	83	1 856		
57	Parts and accessories for motor vehicles	17,487	533 566	17,610	540 205		
58	Other transportation equipment	8,405	156 189	6,804	147 195		
59	Metallic waste and scrap	10,474	834 057	11,069	864 489		
60	Non-metallic waste and scrap	3,884	237 141	3,519	206 858		
61	Other manufactured and miscellaneous goods	894	62 889	1,618	69 956		
62	Pool car traffic of freight forwarders and shipper associations	10,279	449 662	13,167	517 011		
63	Mixed loads or unidentified freight	2,904	130 181	2,149	79 823		
64	Less-than-carload shipments	...	4	...	8 017		
Total non-Intermodal Traffic Loaded³		1,062,799	74 834 237	930,089	63 956 442		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	637,080	1,274,392	10 245 035	566,445	1,157,109	9 111 448
	Trailer-on-flat-car (T.O.F.C.)	38,939	...	667 194	29,252	...	520 336
	Traffic received from United States connections	12 341 077	10 998 956
	TOTAL TRAFFIC CARRIED	98 087 543	84 587 182
	Traffic received from Canadian connections	24 285 911	26 467 958
	C.O.F.C. included in receipts from U.S. connections	113,254	222,634	1 479 274	108,682	211,410	1 422 262
	T.O.F.C. included in receipts from U.S. connections	16,844	...	279 227	14,072	...	242 553

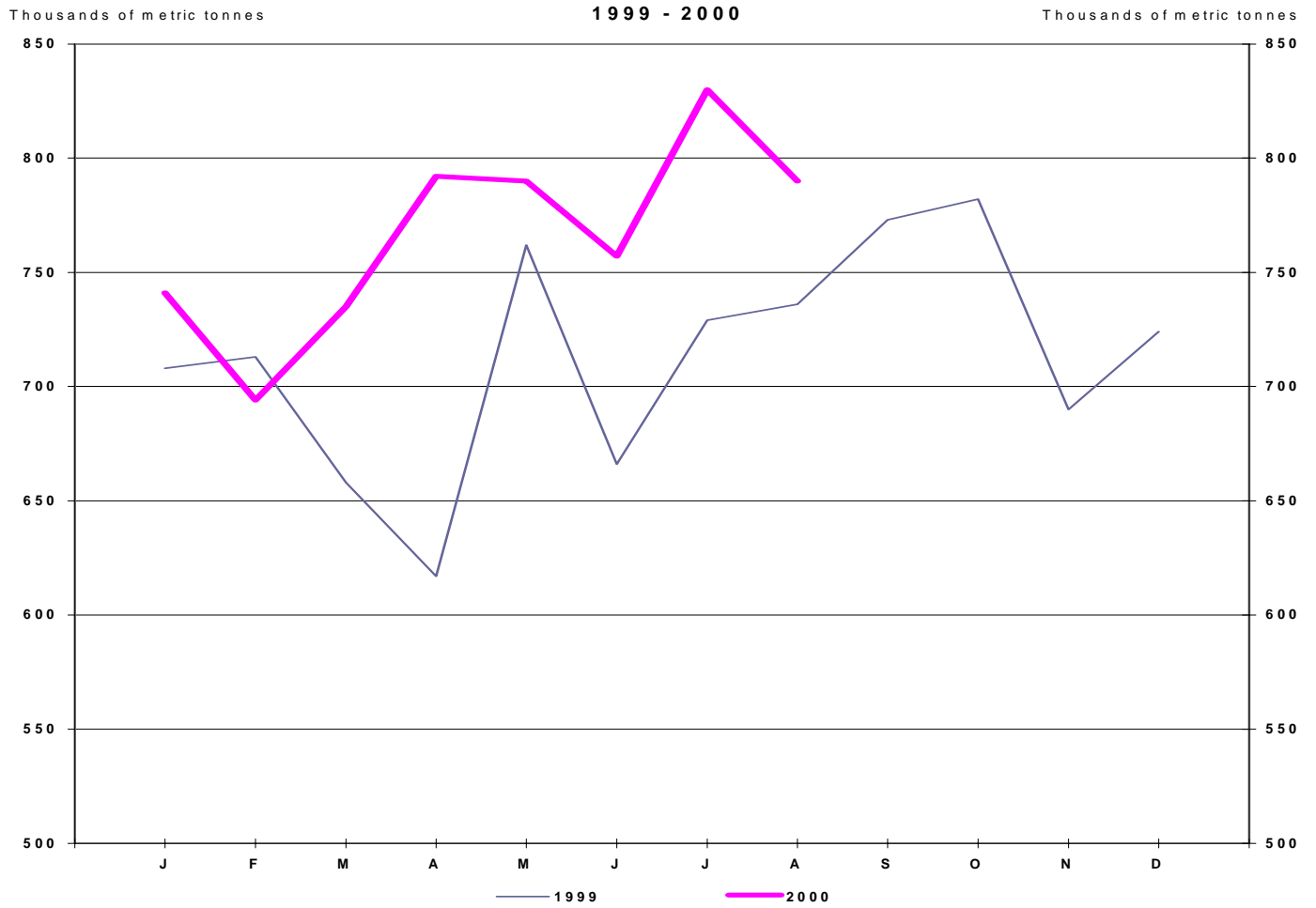
See footnote(s) at the end of Chart 1.

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

MRC code	Commodity	January 2000 to August 2000		January 1999 to August 1999			
		Cars	Metric tonnes	Cars	Metric tonnes		
1	Wheat	162,765	14 617 411	126,624	11 345 343		
2	Other cereal grains	30,796	2 407 659	23,519	1 849 365		
3	Fresh, chilled or dried vegetables	15,694	1 285 728	10,035	808 146		
4	Fresh, chilled or dried fruit and nuts	-	-	-	-		
5	Colza seeds (Canola)	27,117	2 151 039	19,837	1 569 574		
6	Other oil seeds and nuts and other agricultural products	5,482	442 136	2,928	238 793		
7	Feed, cereal straw, eggs and other animal products	8,710	701 903	8,190	655 235		
8	Meat, fish, seafood, and preparations	-	-	8	524		
9	Milled grain products and preparations, and bakery products	8,548	618 106	8,562	614 229		
10	Animal or vegetable fats, oils and flours	16,427	1 284 840	14,779	1 157 604		
11	Sugar	107	9 900	227	20 909		
12	Prepared foodstuffs n.e.c.	309	18 646	167	10 592		
13	Alcoholic and non-alcoholic beverages	297	24 694	274	22 695		
14	Sand, gravel and crushed stone	13,854	1 220 035	9,259	815 528		
15	Salt	1,671	143 593	1,652	141 095		
16	Phosphate rock	1	91	-	-		
17	Sulphur	52,447	4 960 530	53,138	4 997 958		
18	Gypsum	x	x	x	x		
19	Other non-metallic minerals ²	3,704	326 599	3,246	289 719		
20	Iron ores and concentrates	-	-	-	-		
21	Copper ores and concentrates	4,392	393 671	2,925	261 309		
22	Nickel ores and concentrates	-	-	-	-		
23	Lead ores and concentrates	4,318	347 891	4,527	367 645		
24	Zinc ores and concentrates	981	86 192	701	61 838		
25	Other metallic ores and concentrates	617	54 889	582	51 653		
26	Coal	246,874	24 965 841	267,049	26 660 866		
27	Gasoline and aviation turbine fuel	4,309	298 746	4,037	286 383		
28	Fuel oils and crude petroleum	14,642	1 134 282	13,001	1 019 870		
29	Gaseous hydrocarbons, including LPGs	17,822	1 130 240	15,849	1 003 260		
30	Coal coke and petroleum coke	4,833	373 298	4,984	380 051		
31	Other refined petroleum and coal products	7,026	562 573	6,902	546 843		
32	Sulphuric acid	2,402	212 495	2,043	182 154		
33	Alumina	37	2 689	13	1 089		
34	Other basic chemicals	37,515	3 259 243	37,871	3 262 273		
35	Potash	97,639	9 346 905	91,352	8 358 953		
36	Fertilizers (excluding potash)	37,439	3 130 558	37,576	3 137 814		
37	Other chemical products and preparations	1,651	137 370	1,300	109 583		
38	Plastic and rubber	10,137	866 976	10,452	885 200		
39	Logs and other wood in the rough	11,096	782 417	13,815	934 666		
40	Wood chips	50,502	3 074 909	49,677	2 928 302		
41	Lumber	63,069	4 911 795	65,048	4 870 738		
42	Other wood products (plywood, veneer, etc)	20,796	1 487 519	16,765	1 138 619		
43	Wood pulp	46,058	3 753 745	46,605	3 684 314		
44	Newsprint	13,854	864 855	13,616	853 486		
45	Paper and paperboard, except printed products	4,251	279 859	7,010	486 355		
46	Cement	9,999	899 179	8,485	760 917		
47	Other non-metallic mineral products	3,120	257 265	3,266	266 708		
48	Iron and steel - primary or semi-finished	4,618	358 078	2,615	199 867		
49	Copper - primary or semi-finished	1,019	75 062	954	67 936		
50	Aluminum - primary or semi-finished	525	37 939	572	41 954		
51	Other non-ferrous metal - primary or semi-finished	1,316	89 062	1,216	83 042		
52	Articles of base metal	4,225	296 713	4,931	356 455		
53	Machinery	211	11 242	450	23 466		
54	Automobiles and mini-vans	11,872	156 855	10,592	136 525		
55	Freight motor vehicles	1,731	23 664	1,326	20 142		
56	Other vehicles	149	5 707	471	17 639		
57	Parts and accessories for motor vehicles	2	39	-	-		
58	Other transportation equipment	2,000	58 493	1,704	58 699		
59	Metallic waste and scrap	7,575	523 887	7,301	492 750		
60	Non-metallic waste and scrap	3,977	229 177	3,740	205 430		
61	Other manufactured and miscellaneous goods	1,582	73 821	1,569	76 800		
62	Pool car traffic of freight forwarders and shipper associations	41	1 316	32	825		
63	Mixed loads or unidentified freight	716	25 084	248	8 147		
64	Less-than-carload shipments	...	-	...	-		
Total non-Intermodal Traffic Loaded³		1,104,867	94 794 448	1,045,617	88 827 876		
		Units	TEUs⁴	Metric tonnes	Units	TEUs⁴	Metric tonnes
	Container-on-flat-car (C.O.F.C.)	355,421	730,024	5 935 562	311,990	638,442	5 220 561
	Trailer-on-flat-car (T.O.F.C.)	23,276	...	492 454	21,788	...	441 232
	Traffic received from United States connections	3 219 971	3 208 300
	TOTAL TRAFFIC CARRIED	104 442 435	97 697 969
	Traffic received from Canadian connections	5 699 901	6 019 046
	C.O.F.C. included in receipts from U.S. connections	2,794	5,761	44 653	1,997	4,096	30 644
	T.O.F.C. included in receipts from U.S. connections	7,063	...	105 805	7,910	...	118 206

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.

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