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Highlights

- In February 2002, the freight loaded by railways in Canada (excluding intermodal traffic) totaled 17.5 million metric tonnes. This represented a decrease of 7.7% compared to February 2001.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) increased by 8.6% compared to the same period in 2001, to reach 1.8 million metric tonnes.
- The five main loaded commodities were: coal (2.3 million metric tonnes), iron ores and concentrates (1.9 million metric tonnes), wheat (1.3 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 two months of 2002 reached 35.8 million metric tonnes.

Available on **Cansim II:** table 4040002

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April 2002

Note of Appreciation

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Table 1

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Total[1]

Commodity	February 2002		February 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	14,241	1,273,470	17,555	1,569,736
Other cereal grains	2,876	233,869	4,947	386,776
Fresh, chilled or dried vegetables	1,224	100,466	2,008	165,062
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,847	221,830	5,261	409,656
Other oil seeds and nuts, other agricultural product	263	21,971	177	14,501
Animal feed and products	1,102	88,412	1,462	116,418
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	996	73,930	953	70,655
Animal or vegetable fats, oils and flours	1,642	132,586	2,143	168,018
Sugar	343	28,559	217	18,818
Prepared food stuffs, not elsewhere classified	144	8,663	92	4,921
Alcoholic and non-alcoholic beverages	104	7,351	59	4,627
Sand, gravel and crushed stone	2,944	254,550	1,614	144,552
Salt	964	88,502	1,387	130,038
Phosphate rock	708	63,996	708	63,996
Sulphur	5,924	571,730	5,634	543,916
Gypsum	x	x	x	x
Other non-metallic minerals[2]	5,006	397,841	4,345	350,222
Iron ores and concentrates	20,778	1,925,459	24,004	2,284,423
Copper ores and concentrates	1,595	169,905	1,781	155,962
Nickel ores and concentrates	2,760	200,102	3,073	166,623
Lead ores and concentrates	509	45,317	674	56,180
Zinc ores and concentrates	890	79,133	940	83,428
Other metallic ores and concentrates	173	15,638	149	13,356
Coal	23,200	2,345,172	31,866	3,139,074
Gasoline and aviation turbine fuel	2,089	157,996	1,580	115,978
Fuel oils and crude petroleum	4,270	331,160	4,556	365,929
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,276	408,100	6,099	387,445
Coal coke and petroleum coke	1,327	93,743	1,697	108,992
Other refined petroleum and coal products	2,482	187,900	1,941	146,635
Sulphuric acid	2,194	193,425	1,924	170,569
Alumina	4,350	394,855	3,601	324,818
Other basic chemicals	6,579	554,718	6,482	545,350
Potash	11,031	1,051,556	11,107	1,061,326
Fertilizers (excluding potash)	4,469	377,682	4,533	379,747
Other chemical products and preparations	929	79,971	929	79,117
Plastic and rubber	4,261	357,412	3,659	305,495
Logs and other wood in the rough	5,594	318,257	5,616	322,243
Wood chips	6,579	398,250	7,016	422,443
Lumber	12,763	991,154	11,788	914,555
Other wood products (plywood, veneer et cetera)	4,451	336,097	4,053	295,356
Wood pulp	9,335	742,015	9,117	717,704
Newsprint	5,803	351,872	5,976	359,497
Paper and paperboard, except printed products	4,378	287,429	4,523	290,487
Cement	1,582	143,151	1,480	133,287
Other non-metallic mineral products	1,096	95,637	1,120	94,986
Iron and steel, primary or semi-finished	3,205	260,408	3,368	270,189
Copper, primary or semi-finished	648	53,882	552	44,664
Aluminum, primary or semi-finished	2,130	169,142	1,780	138,536
Other non-ferrous metal, primary or semi-finished	556	44,639	432	35,599
Articles of base metal	943	65,326	955	59,239
Machinery	185	9,009	287	14,204
Automobiles and mini-vans	10,142	177,327	8,915	167,041
Freight motor vehicles	8,206	147,991	7,573	137,567
Other vehicles	691	14,576	609	12,891
Parts and accessories for motor vehicles	1,917	63,852	1,670	57,449
Other transportation equipment	943	24,692	837	26,204
Metallic waste and scrap	1,355	107,819	2,392	180,526
Non-metallic waste and scrap	868	53,891	923	55,058
Other manufactured and miscellaneous goods	190	11,961	256	13,377
Pool car traffic of freight forwarder and ship associated	581	28,921	842	39,633
Mixed loads or unidentified freight	325	21,472	454	21,947
Less than carload shipments		0		0
Total non-intermodal traffic loaded[3]	**225,956**	**17,455,740**	**241,691**	**18,877,041**

See footnote(s) at the end of tables.

Table 2

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Eastern Division

Commodity	February 2002		February 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	163	14,769	462	41,961
Other cereal grains	257	22,476	232	20,373
Fresh, chilled or dried vegetables	40	3,501	66	5,960
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	37	2,308	39	2,707
Other oil seeds and nuts, other agricultural product	62	5,516	20	1,701
Animal feed and products	565	44,638	507	40,690
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	88	6,422	29	2,188
Animal or vegetable fats, oils and flours	129	9,400	148	10,933
Sugar	300	24,674	214	18,549
Prepared food stuffs, not elsewhere classified	33	1,993	34	1,984
Alcoholic and non-alcoholic beverages	72	4,702	25	1,809
Sand, gravel and crushed stone	744	66,781	691	61,975
Salt	659	62,161	1,096	104,793
Phosphate rock	708	63,996	708	63,996
Sulphur	105	9,117	74	6,618
Gypsum	x	x	x	x
Other non-metallic minerals[2]	4,683	369,515	4,181	335,752
Iron ores and concentrates	20,778	1,925,459	24,004	2,284,423
Copper ores and concentrates	1,106	126,242	1,208	104,805
Nickel ores and concentrates	2,760	200,102	3,073	166,623
Lead ores and concentrates	146	13,125	330	29,263
Zinc ores and concentrates	890	79,133	940	83,428
Other metallic ores and concentrates	61	5,441	72	6,366
Coal	490	46,474	3,996	288,434
Gasoline and aviation turbine fuel	1,623	123,941	1,228	90,256
Fuel oils and crude petroleum	1,940	151,376	2,543	210,471
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,372	223,836	3,308	213,395
Coal coke and petroleum coke	683	43,110	992	53,322
Other refined petroleum and coal products	1,513	110,771	1,249	90,976
Sulphuric acid	1,944	171,556	1,721	152,348
Alumina	4,337	394,077	3,586	323,860
Other basic chemicals	2,269	179,779	2,585	204,653
Potash	551	49,933	598	54,727
Fertilizers (excluding potash)	133	11,631	235	20,490
Other chemical products and preparations	608	52,365	523	44,552
Plastic and rubber	2,127	173,543	1,936	156,840
Logs and other wood in the rough	2,389	93,539	2,523	104,966
Wood chips	1,491	88,366	1,350	75,340
Lumber	4,298	318,686	4,168	312,985
Other wood products (plywood, veneer et cetera)	2,082	159,405	2,039	155,435
Wood pulp	3,657	278,963	3,481	258,772
Newsprint	4,664	281,574	4,458	264,914
Paper and paperboard, except printed products	3,192	202,723	3,488	215,287
Cement	783	69,148	698	60,921
Other non-metallic mineral products	953	83,652	917	78,053
Iron and steel, primary or semi-finished	2,788	226,646	2,769	223,449
Copper, primary or semi-finished	470	39,667	449	37,082
Aluminum, primary or semi-finished	2,104	166,846	1,747	135,927
Other non-ferrous metal, primary or semi-finished	362	31,400	348	29,896
Articles of base metal	406	25,452	579	37,067
Machinery	141	7,079	193	8,938
Automobiles and mini-vans	7,794	147,158	7,478	148,954
Freight motor vehicles	7,897	144,526	7,372	135,037
Other vehicles	676	13,882	607	12,791
Parts and accessories for motor vehicles	1,917	63,852	1,668	57,292
Other transportation equipment	408	11,427	538	15,503
Metallic waste and scrap	719	58,026	1,482	119,537
Non-metallic waste and scrap	465	27,776	351	20,893
Other manufactured and miscellaneous goods	104	8,197	93	6,178
Pool car traffic of freight forwarder and ship associated	579	28,884	841	39,614
Mixed loads or unidentified freight	323	21,436	398	19,982
Less than carload shipments		0		0
Total non-intermodal traffic loaded[3]	**106,638**	**7,392,173**	**112,688**	**7,876,034**

See footnote(s) at the end of tables.

Table 3

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Western Division

Commodity	February 2002		February 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	14,078	1,258,701	17,093	1,527,775
Other cereal grains	2,619	211,393	4,715	366,403
Fresh, chilled or dried vegetables	1,184	96,965	1,942	159,102
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,810	219,522	5,222	406,949
Other oil seeds and nuts, other agricultural product	201	16,455	157	12,800
Animal feed and products	537	43,774	955	75,728
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	908	67,508	924	68,467
Animal or vegetable fats, oils and flours	1,513	123,186	1,995	157,085
Sugar	43	3,885	3	269
Prepared food stuffs, not elsewhere classified	111	6,670	58	2,937
Alcoholic and non-alcoholic beverages	32	2,649	34	2,818
Sand, gravel and crushed stone	2,200	187,769	923	82,577
Salt	305	26,341	291	25,245
Phosphate rock	0	0	0	0
Sulphur	5,819	562,613	5,560	537,298
Gypsum	x	x	x	x
Other non-metallic minerals[2]	323	28,326	164	14,470
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	489	43,663	573	51,157
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	363	32,192	344	26,917
Zinc ores and concentrates	0	0	0	0
Other metallic ores and concentrates	112	10,197	77	6,990
Coal	22,710	2,298,698	27,870	2,850,640
Gasoline and aviation turbine fuel	466	34,055	352	25,722
Fuel oils and crude petroleum	2,330	179,784	2,013	155,458
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,904	184,264	2,791	174,050
Coal coke and petroleum coke	644	50,633	705	55,670
Other refined petroleum and coal products	969	77,129	692	55,659
Sulphuric acid	250	21,869	203	18,221
Alumina	13	778	15	958
Other basic chemicals	4,310	374,939	3,897	340,697
Potash	10,480	1,001,623	10,509	1,006,599
Fertilizers (excluding potash)	4,336	366,051	4,298	359,257
Other chemical products and preparations	321	27,606	406	34,565
Plastic and rubber	2,134	183,869	1,723	148,655
Logs and other wood in the rough	3,205	224,718	3,093	217,277
Wood chips	5,088	309,884	5,666	347,103
Lumber	8,465	672,468	7,620	601,570
Other wood products (plywood, veneer et cetera)	2,369	176,692	2,014	139,921
Wood pulp	5,678	463,052	5,636	458,932
Newsprint	1,139	70,298	1,518	94,583
Paper and paperboard, except printed products	1,186	84,706	1,035	75,200
Cement	799	74,003	782	72,366
Other non-metallic mineral products	143	11,985	203	16,933
Iron and steel, primary or semi-finished	417	33,762	599	46,740
Copper, primary or semi-finished	178	14,215	103	7,582
Aluminum, primary or semi-finished	26	2,296	33	2,609
Other non-ferrous metal, primary or semi-finished	194	13,239	84	5,703
Articles of base metal	537	39,874	376	22,172
Machinery	44	1,930	94	5,266
Automobiles and mini-vans	2,348	30,169	1,437	18,087
Freight motor vehicles	309	3,465	201	2,530
Other vehicles	15	694	2	100
Parts and accessories for motor vehicles	0	0	2	157
Other transportation equipment	535	13,265	299	10,701
Metallic waste and scrap	636	49,793	910	60,989
Non-metallic waste and scrap	403	26,115	572	34,165
Other manufactured and miscellaneous goods	86	3,764	163	7,199
Pool car traffic of freight forwarder and ship associated	2	37	1	19
Mixed loads or unidentified freight	2	36	56	1,965
Less than carload shipments		0		0
Total non-intermodal traffic loaded[3]	**119,318**	**10,063,567**	**129,003**	**11,001,007**

See footnote(s) at the end of tables.

Table 4

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Total[1]

Commodity	January 2002 to February 2002		January 2001 to February 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	31,118	2,783,459	39,624	3,544,165
Other cereal grains	5,552	444,856	10,835	851,155
Fresh, chilled or dried vegetables	2,700	222,442	5,133	425,641
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	4,981	386,764	10,791	842,027
Other oil seeds and nuts, other agricultural product	718	59,487	805	64,975
Animal feed and products	2,586	205,000	3,371	269,290
Meat, fish, seafood and preparations	2	132	1	61
Milled grain production and preparations, bakery products	2,002	148,608	1,804	133,333
Animal or vegetable fats, oils and flours	3,536	284,949	4,600	360,825
Sugar	667	55,632	434	37,376
Prepared food stuffs, not elsewhere classified	320	19,631	190	10,405
Alcoholic and non-alcoholic beverages	202	14,069	112	8,687
Sand, gravel and crushed stone	5,931	521,081	4,412	393,179
Salt	2,540	237,285	2,693	251,348
Phosphate rock	1,343	121,314	1,343	121,314
Sulphur	11,520	1,111,128	12,313	1,189,915
Gypsum	x	x	x	x
Other non-metallic minerals[2]	10,991	887,679	9,603	796,165
Iron ores and concentrates	38,876	3,569,275	51,204	4,850,504
Copper ores and concentrates	3,222	342,925	3,345	293,599
Nickel ores and concentrates	6,442	467,437	7,078	457,285
Lead ores and concentrates	1,083	96,461	1,434	120,759
Zinc ores and concentrates	1,891	167,957	1,899	162,624
Other metallic ores and concentrates	316	28,494	327	29,147
Coal	47,115	4,771,623	63,226	6,285,299
Gasoline and aviation turbine fuel	4,762	358,516	3,413	248,672
Fuel oils and crude petroleum	9,571	738,058	9,779	787,846
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	14,597	951,590	13,992	881,775
Coal coke and petroleum coke	2,803	199,375	3,480	219,347
Other refined petroleum and coal products	5,178	391,171	4,130	310,089
Sulphuric acid	4,646	411,580	4,148	367,682
Alumina	9,162	834,713	6,735	604,358
Other basic chemicals	13,551	1,139,669	13,750	1,156,122
Potash	23,085	2,189,775	22,156	2,105,563
Fertilizers (excluding potash)	9,497	800,013	9,126	770,845
Other chemical products and preparations	1,669	143,923	1,732	148,169
Plastic and rubber	8,207	687,223	7,630	632,427
Logs and other wood in the rough	10,814	621,103	11,021	637,281
Wood chips	13,529	817,831	14,534	880,023
Lumber	25,259	1,972,700	23,462	1,826,408
Other wood products (plywood, veneer et cetera)	9,192	688,848	8,669	633,346
Wood pulp	19,676	1,563,867	18,295	1,435,240
Newsprint	12,398	751,455	12,903	779,349
Paper and paperboard, except printed products	9,091	590,243	9,623	617,907
Cement	3,154	284,709	2,772	250,445
Other non-metallic mineral products	2,303	198,985	2,094	177,846
Iron and steel, primary or semi-finished	6,793	558,466	6,975	560,380
Copper, primary or semi-finished	1,319	109,027	1,223	99,443
Aluminum, primary or semi-finished	4,476	356,756	3,673	286,749
Other non-ferrous metal, primary or semi-finished	1,086	87,346	923	75,485
Articles of base metal	1,906	129,223	1,751	112,102
Machinery	383	18,551	481	22,564
Automobiles and mini-vans	18,842	328,739	17,718	330,933
Freight motor vehicles	15,149	269,721	15,104	270,182
Other vehicles	1,407	29,923	1,310	27,584
Parts and accessories for motor vehicles	4,112	136,838	3,058	105,100
Other transportation equipment	2,112	55,998	1,906	56,677
Metallic waste and scrap	2,836	225,212	4,980	375,480
Non-metallic waste and scrap	1,774	111,225	1,945	115,201
Other manufactured and miscellaneous goods	428	26,186	624	36,871
Pool car traffic of freight forwarder and ship associated	1,193	60,496	1,625	75,976
Mixed loads or unidentified freight	630	42,562	862	41,284
Less than carload shipments		0		0
Total non-intermodal traffic loaded[3]	**462,244**	**35,829,304**	**504,179**	**39,561,829**

See footnote(s) at the end of tables.

Table 5

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Eastern Division

Commodity	January 2002 to February 2002		January 2001 to February 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	508	46,018	879	79,765
Other cereal grains	590	50,893	546	46,905
Fresh, chilled or dried vegetables	76	6,625	130	11,733
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	58	3,379	81	5,641
Other oil seeds and nuts, other agricultural product	95	8,287	99	8,588
Animal feed and products	1,205	93,544	1,187	95,706
Meat, fish, seafood and preparations	2	132	1	61
Milled grain production and preparations, bakery products	177	12,243	57	4,171
Animal or vegetable fats, oils and flours	295	21,867	307	22,636
Sugar	597	49,374	414	35,625
Prepared food stuffs, not elsewhere classified	65	3,953	68	4,013
Alcoholic and non-alcoholic beverages	127	7,929	46	3,245
Sand, gravel and crushed stone	1,602	143,775	1,465	130,540
Salt	1,835	176,027	2,029	194,219
Phosphate rock	1,343	121,314	1,343	121,314
Sulphur	207	18,156	135	12,037
Gypsum	x	x	x	x
Other non-metallic minerals[2]	10,296	826,259	9,183	758,744
Iron ores and concentrates	38,876	3,569,275	51,204	4,850,504
Copper ores and concentrates	2,263	257,112	2,268	197,300
Nickel ores and concentrates	6,442	467,437	7,078	457,285
Lead ores and concentrates	306	27,465	642	56,684
Zinc ores and concentrates	1,891	167,957	1,899	162,624
Other metallic ores and concentrates	107	9,533	171	14,999
Coal	1,217	115,539	6,356	478,896
Gasoline and aviation turbine fuel	3,832	291,179	2,688	196,443
Fuel oils and crude petroleum	4,875	375,785	5,338	447,619
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	7,973	531,984	7,765	496,125
Coal coke and petroleum coke	1,334	84,128	2,054	107,132
Other refined petroleum and coal products	3,017	219,896	2,766	200,518
Sulphuric acid	4,138	366,808	3,768	333,643
Alumina	9,138	833,241	6,709	602,708
Other basic chemicals	4,637	365,541	5,296	417,814
Potash	1,464	133,384	1,471	134,582
Fertilizers (excluding potash)	312	27,461	866	75,750
Other chemical products and preparations	1,198	103,312	1,126	96,602
Plastic and rubber	4,262	349,497	4,267	342,546
Logs and other wood in the rough	4,712	191,809	5,165	223,306
Wood chips	2,985	178,269	2,831	164,427
Lumber	8,232	615,517	8,226	617,413
Other wood products (plywood, veneer et cetera)	4,322	328,570	4,351	332,514
Wood pulp	7,741	592,332	6,900	512,963
Newsprint	9,936	597,882	9,687	578,271
Paper and paperboard, except printed products	6,665	417,337	7,378	454,922
Cement	1,649	145,643	1,317	115,194
Other non-metallic mineral products	1,924	167,282	1,635	139,851
Iron and steel, primary or semi-finished	5,895	486,194	5,650	456,994
Copper, primary or semi-finished	1,010	85,162	1,025	84,938
Aluminum, primary or semi-finished	4,434	353,222	3,605	281,331
Other non-ferrous metal, primary or semi-finished	729	63,024	714	61,264
Articles of base metal	819	51,023	1,133	72,134
Machinery	306	15,402	358	16,519
Automobiles and mini-vans	15,091	281,013	14,795	294,685
Freight motor vehicles	14,551	262,609	14,588	264,166
Other vehicles	1,369	28,244	1,302	27,261
Parts and accessories for motor vehicles	4,112	136,838	3,056	104,943
Other transportation equipment	874	28,101	1,279	35,150
Metallic waste and scrap	1,437	116,178	3,052	244,616
Non-metallic waste and scrap	950	58,405	756	46,128
Other manufactured and miscellaneous goods	209	16,612	300	21,471
Pool car traffic of freight forwarder and ship associated	1,189	60,409	1,622	75,870
Mixed loads or unidentified freight	624	42,297	754	37,534
Less than carload shipments		0		0
Total non-intermodal traffic loaded[3]	**218,125**	**15,205,683**	**233,181**	**16,468,582**

See footnote(s) at the end of tables.

Table 6

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Western Division

Commodity	January 2002 to February 2002		January 2001 to February 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	30,610	2,737,441	38,745	3,464,400
Other cereal grains	4,962	393,963	10,289	804,250
Fresh, chilled or dried vegetables	2,624	215,817	5,003	413,908
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	4,923	383,385	10,710	836,386
Other oil seeds and nuts, other agricultural product	623	51,200	706	56,387
Animal feed and products	1,381	111,456	2,184	173,584
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,825	136,365	1,747	129,162
Animal or vegetable fats, oils and flours	3,241	263,082	4,293	338,189
Sugar	70	6,258	20	1,751
Prepared food stuffs, not elsewhere classified	255	15,678	122	6,392
Alcoholic and non-alcoholic beverages	75	6,140	66	5,442
Sand, gravel and crushed stone	4,329	377,306	2,947	262,639
Salt	705	61,258	664	57,129
Phosphate rock	0	0	0	0
Sulphur	11,313	1,092,972	12,178	1,177,878
Gypsum	x	x	x	x
Other non-metallic minerals[2]	695	61,420	420	37,421
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	959	85,813	1,077	96,299
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	777	68,996	792	64,075
Zinc ores and concentrates	0	0	0	0
Other metallic ores and concentrates	209	18,961	156	14,148
Coal	45,898	4,656,084	56,870	5,806,403
Gasoline and aviation turbine fuel	930	67,337	725	52,229
Fuel oils and crude petroleum	4,696	362,273	4,441	340,227
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,624	419,606	6,227	385,650
Coal coke and petroleum coke	1,469	115,247	1,426	112,215
Other refined petroleum and coal products	2,161	171,275	1,364	109,571
Sulphuric acid	508	44,772	380	34,039
Alumina	24	1,472	26	1,650
Other basic chemicals	8,914	774,128	8,454	738,308
Potash	21,621	2,056,391	20,685	1,970,981
Fertilizers (excluding potash)	9,185	772,552	8,260	695,095
Other chemical products and preparations	471	40,611	606	51,567
Plastic and rubber	3,945	337,726	3,363	289,881
Logs and other wood in the rough	6,102	429,294	5,856	413,975
Wood chips	10,544	639,562	11,703	715,596
Lumber	17,027	1,357,183	15,236	1,208,995
Other wood products (plywood, veneer et cetera)	4,870	360,278	4,318	300,832
Wood pulp	11,935	971,535	11,395	922,277
Newsprint	2,462	153,573	3,216	201,078
Paper and paperboard, except printed products	2,426	172,906	2,245	162,985
Cement	1,505	139,066	1,455	135,251
Other non-metallic mineral products	379	31,703	459	37,995
Iron and steel, primary or semi-finished	898	72,272	1,325	103,386
Copper, primary or semi-finished	309	23,865	198	14,505
Aluminum, primary or semi-finished	42	3,534	68	5,418
Other non-ferrous metal, primary or semi-finished	357	24,322	209	14,221
Articles of base metal	1,087	78,200	618	39,968
Machinery	77	3,149	123	6,045
Automobiles and mini-vans	3,751	47,726	2,923	36,248
Freight motor vehicles	598	7,112	516	6,016
Other vehicles	38	1,679	8	323
Parts and accessories for motor vehicles	0	0	2	157
Other transportation equipment	1,238	27,897	627	21,527
Metallic waste and scrap	1,399	109,034	1,928	130,864
Non-metallic waste and scrap	824	52,820	1,189	69,073
Other manufactured and miscellaneous goods	219	9,574	324	15,400
Pool car traffic of freight forwarder and ship associated	4	87	3	106
Mixed loads or unidentified freight	6	265	108	3,750
Less than carload shipments		0		0
Total non-intermodal traffic loaded[3]	**244,119**	**20,623,621**	**270,998**	**23,093,247**

See footnote(s) at the end of tables.

Table 7

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Total[1]

	February 2002			February 2001		
	Units	TEUs[e]	Metric tonnes	Units	TEUs[e]	Metric tonnes
Total non-intermodal traffic loaded[3]			**17,455,740**			**18,877,041**
Container-on-flat-car	104,740	204,772	1,688,038	96,369	188,016	1,560,334
Trailer-on-flat-car	8,268	.	122,815	6,714	.	108,097
Traffic received from United States connections	.	.	1,783,892	.	.	2,129,054
Total traffic carried[3]			**21,050,485**			**22,674,526**
Container-on-flat-car included in receipts from United States connections	13,429	26,205	166,464	13,621	26,788	175,493
Trailer-on-flat-car included in receipts from United States connections	1,868	.	24,227	2,764	.	40,042
Traffic received from Canadian connections	.	.	3,967,406	.	.	3,974,858

See footnote(s) at the end of tables.

Table 8

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Eastern Division

	February 2002			February 2001		
	Units	TEUs[e]	Metric tonnes	Units	TEUs[e]	Metric tonnes
Total non-intermodal traffic loaded[3]			**7,392,173**			**7,876,034**
Container-on-flat-car	61,401	119,635	992,686	61,139	118,301	984,384
Trailer-on-flat-car	7,041	.	102,254	5,624	.	88,175
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried[3]			**x**			**x**
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	2,990,283	.	.	3,163,281

See footnote(s) at the end of tables.

Table 9

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Western Division

	February 2002			February 2001		
	Units	TEUs[e]	Metric tonnes	Units	TEUs[e]	Metric tonnes
Total non-intermodal traffic loaded[3]			**10,063,567**			**11,001,007**
Container-on-flat-car	43,339	85,137	695,352	35,230	69,715	575,950
Trailer-on-flat-car	1,227	.	20,561	1,090	.	19,922
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried[3]			**x**			**x**
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	977,123	.	.	811,577

See footnote(s) at the end of tables.

Table 10

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Total[1]

February 2001	January 2002 to February 2002			January 2001 to		
	Units	TEUs[e]	Metric tonnes	Units	TEUs[e]	Metric tonnes
Total non-intermodal traffic loaded[3]			**35,829,304**			**39,561,829**
Container-on-flat-car	207,221	404,090	3,350,689	197,481	383,209	3,208,362
Trailer-on-flat-car	16,774	.	259,589	13,132	.	225,921
Traffic received from United States connections	.	.	3,722,856	.	.	7,904,502
Total traffic carried[3]			**43,162,438**			**50,900,614**
Container-on-flat-car included in receipts from United States connections	27,095	52,968	335,663	28,119	55,104	362,549
Trailer-on-flat-car included in receipts from United States connections	3,539	.	46,776	5,593	.	81,994
Traffic received from Canadian connections	.	.	7,026,237	.	.	8,482,684

See footnote(s) at the end of tables.

Table 11

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Eastern Division

February 2001	January 2002 to February 2002			January 2001 to		
	Units	TEUs[e]	Metric tonnes	Units	TEUs[e]	Metric tonnes
Total non-intermodal traffic loaded[3]			**15,205,683**			**16,468,582**
Container-on-flat-car	120,247	233,822	1,945,466	123,131	237,012	1,995,054
Trailer-on-flat-car	13,500	.	197,499	9,696	.	157,431
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried[3]			**x**			**x**
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	5,150,619	.	.	6,746,018

See footnote(s) at the end of tables.

Table 12

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Western Division

February 2001	January 2002 to February 2002			January 2001 to		
	Units	TEUs[e]	Metric tonnes	Units	TEUs[e]	Metric tonnes
Total non-intermodal traffic loaded[3]			**20,623,621**			**23,093,247**
Container-on-flat-car	86,974	170,268	1,405,223	74,350	146,197	1,213,308
Trailer-on-flat-car	3,274	.	62,090	3,436	.	68,490
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried[3]			**x**			**x**
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	1,875,618	.	.	1,736,666

See footnote(s) at the end of tables.

Methodology and concepts

The ***Railway Carloadings (Monthly)*** publication presents essential data for timely analysis of the Rail Transport Industry and its contribution to the Canadian economy. Approximately 40 rail carriers report each month on their total intermodal and non-intermodal[1] traffic of the previous month. For non-intermodal traffic, the carriers report the number of cars and tonnes by commodity of revenue-generating freight that they have loaded in Canada. For intermodal freight, the carriers report the number of units and tonnes for containers-on-flat-cars (C.O.F.C.) and trailers-on-flat-cars (T.O.F.C.), with no commodity detail. The carriers also report the total tonnage of revenue freight received from United States connections.

The total quantity of freight carried in Canada is the sum of the non-intermodal and intermodal freight loaded and the traffic received from U.S. connections. Additional information provided includes the number of units and tonnes of C.O.F.C. and T.O.F.C received from U.S. connections and the total tonnes of cargo that the carriers received from other Canadian connections. This freight that is exchanged among Canadian based carriers is counted only once in the total quantity of freight moved as it is counted only when loaded. For intermodal freight, twenty-foot equivalent units (TEUs) are derived from the dimensions of the freight-laden containers. Empty containers are not included in these statistics.

The data are collected via questionnaires and electronic reports that are filed with Statistics Canada eight working days after the reference month. These questionnaires are captured and edited and the data are then aggregated to produce tables for all of Canada and the Eastern and Western divisions of Canada[2]. Tables show the data for the reference month and the year-to-date. These year-to-date figures include revisions of data from previous months.

Users of ***Railway Carloadings (Monthly)*** current and historical data should be aware of a break in the continuity of these data. Starting with the January 1999 reference period, the commodities presented in the ***Railway Carloadings (Monthly)*** publication were modified to conform to the Standard Classification of Transported Goods (SCTG) and the number of carriers surveyed more than doubled from the eighteen carriers surveyed prior to 1999.

The additional carriers were primarily shortline carriers whose data were previously included with the data of mainline carriers. The change in commodity classes has had negligible impact on the reporting of bulk commodities (e.g., wheat, potash and coal) which represent the majority of the total number of cars and tonnes. However, the reporting of manufactured and miscellaneous goods has changed significantly.

Details of the commodities included in each SCTG class presented in ***Railway Carloadings (Monthly)*** are available upon request. For further information, please contact Francesca Thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibfra@statcan.ca).

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1 Intermodal traffic is for freight carried in containers or truck trailers that are loaded onto flat cars.

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

Footnotes:

1 Data included in table 1 and 4 represent about 40 railway carriers.

2 Includes carloadings of gypsum.

3 Excludes goods transported in containers or trailers on flat cars.

Symbols:

. not available for any reference period

.. not available for a specific reference period

... not applicable

p preliminary

r revised

x suppressed to meet the confidentiality requirements of the *Statistics Act*

E use with caution

F too unreliable to be published

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