

Service bulletin**Monthly Railway Carloadings****January 2012****Highlights**

- Canadian railways carried 24.9 million tonnes of freight in January, up 7.3% from January 2011. The gain was the result of increases in both domestic and international cargo loadings.
- On the domestic front, the railway industry's core transportation systems, non-intermodal and intermodal, saw their combined freight loadings rise 5.2% to 21.9 million tonnes over the same 12-month period.
- Non-intermodal cargo loadings, which are typically carried in bulk or loaded in box cars, advanced 4.9% to 19.6 million tonnes. The gain was the result of increased traffic in more than half of the commodity classifications carried by the railways. The commodity groups with the largest increases in tonnage were coal, wheat and colza seeds (canola).
- Intermodal freight loadings of containers and trailers loaded onto flat cars grew 8.0% to 2.2 million tonnes. The increase occurred solely on the strength of containerized cargo shipments as trailers loaded onto flat cars declined.
- Internationally, total rail freight traffic received from the United States experienced a 25.4% gain to reach 3.0 million tonnes. The increase was driven by both non-intermodal and intermodal traffic.
- From a geographic perspective, 60.6% of the freight traffic originating in Canada was in the Western Division of Canada, with the remainder loaded in the Eastern Division. For statistical purposes, the Eastern and Western Divisions 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.

Statistical tables

Table 1

Railway carloading statistics for non-intermodal traffic by commodity in Canada — Total

	January 2012		January 2011	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	17,932	1,687,493	14,279	1,336,614
Other cereal grains	4,787	402,686	4,354	360,843
Fresh, chilled or dried vegetables	1,048	93,973	2,632	243,080
Fresh, chilled or dried fruit and nuts	1	16	6	104
Colza seeds (canola)	12,259	1,001,013	8,596	697,240
Other oil seeds and nuts, other agricultural product	3,136	285,085	2,140	192,237
Animal feed and products	2,999	258,238	2,674	229,990
Meat, fish, seafood and preparations	2	25	38	953
Milled grain production and preparations, bakery products	1,175	87,800	1,086	83,192
Animal or vegetable fats, oils and flours	5,246	444,678	4,373	370,441
Sugar	445	37,741	451	39,158
Prepared food stuffs, not elsewhere classified	356	20,673	285	14,209
Alcoholic and non-alcoholic beverages	805	64,329	1,129	89,399
Sand, gravel and crushed stone	1,884	176,655	1,629	149,386
Salt	1,004	90,177	827	72,516
Phosphate rock	785	70,733	816	73,631
Sulphur	5,117	484,315	4,675	436,314
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,393	130,141	1,823	171,648
Iron ores and concentrates	24,189	2,182,871	28,493	2,596,836
Copper ores and concentrates	707	65,135	1,164	104,951
Nickel ores and concentrates	1,370	102,869	1,668	129,970
Lead ores and concentrates	142	10,162	212	15,291
Zinc ores and concentrates	917	74,047	872	70,763
Other metallic ores and concentrates	2,404	222,527	2,362	216,346
Coal	30,007	3,123,548	21,277	2,194,600
Gasoline and aviation turbine fuel	2,241	174,583	2,852	220,196
Fuel oils and crude petroleum	7,432	598,374	6,235	512,746
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,979	440,042	6,654	419,594
Coal coke and petroleum coke	2,709	191,946	2,562	173,636
Other refined petroleum and coal products	4,065	322,476	2,639	206,492
Sulphuric acid	2,548	229,445	2,336	210,250
Alumina	2,284	211,910	2,448	226,969
Other basic chemicals	8,374	703,222	7,611	640,969
Potash	7,518	723,365	15,980	1,565,343
Fertilizers (excluding potash)	4,574	378,422	4,757	395,204
Other chemical products and preparations	912	53,691	915	59,347
Plastic and rubber	3,647	299,056	3,401	280,436
Logs and other wood in the rough	585	37,375	647	40,655
Wood chips	2,882	171,249	2,742	161,069
Lumber	9,287	763,697	8,375	690,949
Other wood products (plywood, veneer)	3,396	289,218	2,787	233,154
Wood pulp	8,703	740,555	9,384	794,689
Newsprint	2,271	154,534	2,484	168,332
Paper and paperboard, except printed products	3,433	239,601	3,675	254,485
Cement	1,589	156,659	1,167	113,662
Other non-metallic mineral products	165	11,321	175	12,238
Iron and steel, primary or semi-finished	5,223	439,331	4,503	378,805
Copper, primary or semi-finished	146	12,717	204	17,658
Aluminum, primary or semi-finished	2,225	192,515	2,419	203,054
Other non-ferrous metal, primary or semi-finished	813	70,520	767	65,551
Articles of base metal	882	57,814	1,105	76,816
Machinery	342	3,303	211	4,066
Automobiles and mini-vans	11,458	218,578	9,085	167,825
Freight motor vehicles	6,492	115,783	5,701	101,252
Other vehicles	60	2,252	30	481
Parts and accessories for motor vehicles	653	15,562	513	12,849
Other transportation equipment	846	29,021	666	23,192
Metallic waste and scrap	3,761	292,277	3,171	243,970
Non-metallic waste and scrap	937	51,019	674	30,486
Other manufactured and miscellaneous goods	172	5,918	267	10,499
Pool car traffic of freight forwarder and ship associated	11	166	7	137
Mixed loads or unidentified freight	8,564	124,988	7,984	116,533
Less than carload shipments	...	31	...	48
Total non-intermodal traffic loaded ²	248,289	19,639,466	234,994	18,723,349

1. Includes loadings of gypsum.

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

Table 2
Railway carloading statistics for non-intermodal traffic by commodity in Canada — Eastern Division

	January 2012		January 2011	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	838	76,798	1,749	157,530
Other cereal grains	652	57,350	1,139	101,254
Fresh, chilled or dried vegetables	44	3,907	33	2,365
Fresh, chilled or dried fruit and nuts	1	16	6	104
Colza seeds (canola)	0	0	0	0
Other oil seeds and nuts, other agricultural product	2,571	237,216	1,619	147,567
Animal feed and products	1,286	104,124	1,253	104,794
Meat, fish, seafood and preparations	2	25	36	825
Milled grain production and preparations, bakery products	238	11,730	201	10,681
Animal or vegetable fats, oils and flours	905	71,015	498	39,746
Sugar	397	34,213	416	36,499
Prepared food stuffs, not elsewhere classified	79	1,202	111	1,958
Alcoholic and non-alcoholic beverages	769	61,360	1,068	84,410
Sand, gravel and crushed stone	471	41,629	390	34,806
Salt	262	22,175	269	21,509
Phosphate rock	784	70,695	816	73,631
Sulphur	172	15,529	183	16,264
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,138	107,001	1,603	151,653
Iron ores and concentrates	24,189	2,182,871	28,493	2,596,836
Copper ores and concentrates	148	12,093	584	50,098
Nickel ores and concentrates	1,370	102,869	1,668	129,970
Lead ores and concentrates	142	10,162	212	15,291
Zinc ores and concentrates	838	67,227	828	67,142
Other metallic ores and concentrates	2,404	222,527	2,362	216,346
Coal	1,523	123,769	1,076	96,752
Gasoline and aviation turbine fuel	1,533	121,390	2,013	155,313
Fuel oils and crude petroleum	4,085	322,470	3,369	270,011
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,240	207,933	3,092	199,156
Coal coke and petroleum coke	1,287	73,331	1,425	76,449
Other refined petroleum and coal products	1,843	141,412	1,409	107,512
Sulphuric acid	2,157	195,375	1,957	177,045
Alumina	2,284	211,910	2,447	226,882
Other basic chemicals	3,952	319,723	3,587	288,568
Potash	855	85,675	629	63,338
Fertilizers (excluding potash)	403	33,874	456	38,787
Other chemical products and preparations	763	41,550	801	50,374
Plastic and rubber	1,424	99,957	1,275	90,752
Logs and other wood in the rough	336	21,845	461	28,975
Wood chips	769	49,145	760	48,861
Lumber	1,953	154,709	1,878	153,365
Other wood products (plywood, veneer)	616	40,934	579	41,031
Wood pulp	1,808	148,344	2,633	216,033
Newsprint	1,980	135,655	2,202	148,204
Paper and paperboard, except printed products	2,686	181,884	2,927	196,756
Cement	625	62,052	578	56,548
Other non-metallic mineral products	117	7,256	112	6,817
Iron and steel, primary or semi-finished	4,553	379,294	4,093	342,785
Copper, primary or semi-finished	146	12,717	204	17,658
Aluminum, primary or semi-finished	2,216	191,780	2,413	202,619
Other non-ferrous metal, primary or semi-finished	368	34,245	349	30,963
Articles of base metal	744	47,014	668	43,269
Machinery	338	3,065	200	3,317
Automobiles and mini-vans	9,584	193,721	7,733	149,085
Freight motor vehicles	6,224	112,121	5,579	99,417
Other vehicles	58	2,129	30	481
Parts and accessories for motor vehicles	653	15,562	513	12,849
Other transportation equipment	364	14,248	387	14,011
Metallic waste and scrap	2,252	181,275	2,056	161,481
Non-metallic waste and scrap	456	35,757	366	20,073
Other manufactured and miscellaneous goods	145	4,109	251	9,466
Pool car traffic of freight forwarder and ship associated	1	30	1	54
Mixed loads or unidentified freight	8,560	124,757	7,975	116,079
Less than carload shipments	...	31	...	48
Total non-intermodal traffic loaded ²	112,601	7,645,782	114,021	8,022,463

1. Includes loadings of gypsum.

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

Table 3
Railway carloading statistics for non-intermodal traffic by commodity in Canada — Western Division

	January 2012		January 2011	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	17,094	1,610,695	12,530	1,179,084
Other cereal grains	4,135	345,336	3,215	259,589
Fresh, chilled or dried vegetables	1,004	90,066	2,599	240,715
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	12,259	1,001,013	8,596	697,240
Other oil seeds and nuts, other agricultural product	565	47,869	521	44,670
Animal feed and products	1,713	154,114	1,421	125,196
Meat, fish, seafood and preparations	0	0	2	128
Milled grain production and preparations, bakery products	937	76,070	885	72,511
Animal or vegetable fats, oils and flours	4,341	373,663	3,875	330,695
Sugar	48	3,528	35	2,659
Prepared food stuffs, not elsewhere classified	277	19,471	174	12,251
Alcoholic and non-alcoholic beverages	36	2,969	61	4,989
Sand, gravel and crushed stone	1,413	135,026	1,239	114,580
Salt	742	68,002	558	51,007
Phosphate rock	1	38	0	0
Sulphur	4,945	468,786	4,492	420,050
Gypsum	x	x	x	x
Other non-metallic minerals ¹	255	23,140	220	19,995
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	559	53,042	580	54,853
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	79	6,820	44	3,621
Other metallic ores and concentrates	0	0	0	0
Coal	28,484	2,999,779	20,201	2,097,848
Gasoline and aviation turbine fuel	708	53,193	839	64,883
Fuel oils and crude petroleum	3,347	275,904	2,866	242,735
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,739	232,109	3,562	220,438
Coal coke and petroleum coke	1,422	118,615	1,137	97,187
Other refined petroleum and coal products	2,222	181,064	1,230	98,980
Sulphuric acid	391	34,070	379	33,205
Alumina	0	0	1	87
Other basic chemicals	4,422	383,499	4,024	352,401
Potash	6,663	637,690	15,351	1,502,005
Fertilizers (excluding potash)	4,171	344,548	4,301	356,417
Other chemical products and preparations	149	12,141	114	8,973
Plastic and rubber	2,223	199,099	2,126	189,684
Logs and other wood in the rough	249	15,530	186	11,680
Wood chips	2,113	122,104	1,982	112,208
Lumber	7,334	608,988	6,497	537,584
Other wood products (plywood, veneer)	2,780	248,284	2,208	192,123
Wood pulp	6,895	592,211	6,751	578,656
Newsprint	291	18,879	282	20,128
Paper and paperboard, except printed products	747	57,717	748	57,729
Cement	964	94,607	589	57,114
Other non-metallic mineral products	48	4,065	63	5,421
Iron and steel, primary or semi-finished	670	60,037	410	36,020
Copper, primary or semi-finished	0	0	0	0
Aluminum, primary or semi-finished	9	735	6	435
Other non-ferrous metal, primary or semi-finished	445	36,275	418	34,588
Articles of base metal	138	10,800	437	33,547
Machinery	4	238	11	749
Automobiles and mini-vans	1,874	24,857	1,352	18,740
Freight motor vehicles	268	3,662	122	1,835
Other vehicles	2	123	0	0
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	482	14,773	279	9,181
Metallic waste and scrap	1,509	111,002	1,115	82,489
Non-metallic waste and scrap	481	15,262	308	10,413
Other manufactured and miscellaneous goods	27	1,809	16	1,033
Pool car traffic of freight forwarder and ship associated	10	136	6	83
Mixed loads or unidentified freight	4	231	9	454
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	135,688	11,993,684	120,973	10,700,886

1. Includes loadings of gypsum.

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

Table 4
Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Total

	January 2012 to January 2012		January 2011 to January 2011	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	17,932	1,687,493	14,279	1,336,614
Other cereal grains	4,787	402,686	4,354	360,843
Fresh, chilled or dried vegetables	1,048	93,973	2,632	243,080
Fresh, chilled or dried fruit and nuts	1	16	6	104
Colza seeds (canola)	12,259	1,001,013	8,596	697,240
Other oil seeds and nuts, other agricultural product	3,136	285,085	2,140	192,237
Animal feed and products	2,999	258,238	2,674	229,990
Meat, fish, seafood and preparations	2	25	38	953
Milled grain production and preparations, bakery products	1,175	87,800	1,086	83,192
Animal or vegetable fats, oils and flours	5,246	444,678	4,373	370,441
Sugar	445	37,741	451	39,158
Prepared food stuffs, not elsewhere classified	356	20,673	285	14,209
Alcoholic and non-alcoholic beverages	805	64,329	1,129	89,399
Sand, gravel and crushed stone	1,884	176,655	1,629	149,386
Salt	1,004	90,177	827	72,516
Phosphate rock	785	70,733	816	73,631
Sulphur	5,117	484,315	4,675	436,314
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,393	130,141	1,823	171,648
Iron ores and concentrates	24,189	2,182,871	28,493	2,596,836
Copper ores and concentrates	707	65,135	1,164	104,951
Nickel ores and concentrates	1,370	102,869	1,668	129,970
Lead ores and concentrates	142	10,162	212	15,291
Zinc ores and concentrates	917	74,047	872	70,763
Other metallic ores and concentrates	2,404	222,527	2,362	216,346
Coal	30,007	3,123,548	21,277	2,194,600
Gasoline and aviation turbine fuel	2,241	174,583	2,852	220,196
Fuel oils and crude petroleum	7,432	598,374	6,235	512,746
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,979	440,042	6,654	419,594
Coal coke and petroleum coke	2,709	191,946	2,562	173,636
Other refined petroleum and coal products	4,065	322,476	2,639	206,492
Sulphuric acid	2,548	229,445	2,336	210,250
Alumina	2,284	211,910	2,448	226,969
Other basic chemicals	8,374	703,222	7,611	640,969
Potash	7,518	723,365	15,980	1,565,343
Fertilizers (excluding potash)	4,574	378,422	4,757	395,204
Other chemical products and preparations	912	53,691	915	59,347
Plastic and rubber	3,647	299,056	3,401	280,436
Logs and other wood in the rough	585	37,375	647	40,655
Wood chips	2,882	171,249	2,742	161,069
Lumber	9,287	763,697	8,375	690,949
Other wood products (plywood, veneer)	3,396	289,218	2,787	233,154
Wood pulp	8,703	740,555	9,384	794,689
Newsprint	2,271	154,534	2,484	168,332
Paper and paperboard, except printed products	3,433	239,601	3,675	254,485
Cement	1,589	156,659	1,167	113,662
Other non-metallic mineral products	165	11,321	175	12,238
Iron and steel, primary or semi-finished	5,223	439,331	4,503	378,805
Copper, primary or semi-finished	146	12,717	204	17,658
Aluminum, primary or semi-finished	2,225	192,515	2,419	203,054
Other non-ferrous metal, primary or semi-finished	813	70,520	767	65,551
Articles of base metal	882	57,814	1,105	76,816
Machinery	342	3,303	211	4,066
Automobiles and mini-vans	11,458	218,578	9,085	167,825
Freight motor vehicles	6,492	115,783	5,701	101,252
Other vehicles	60	2,252	30	481
Parts and accessories for motor vehicles	653	15,562	513	12,849
Other transportation equipment	846	29,021	666	23,192
Metallic waste and scrap	3,761	292,277	3,171	243,970
Non-metallic waste and scrap	937	51,019	674	30,486
Other manufactured and miscellaneous goods	172	5,918	267	10,499
Pool car traffic of freight forwarder and ship associated	11	166	7	137
Mixed loads or unidentified freight	8,564	124,988	7,984	116,533
Less than carload shipments	...	31	...	48
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1. Includes loadings of gypsum.

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

Table 5
Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Eastern Division

	January 2012 to January 2012		January 2011 to January 2011	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	838	76,798	1,749	157,530
Other cereal grains	652	57,350	1,139	101,254
Fresh, chilled or dried vegetables	44	3,907	33	2,365
Fresh, chilled or dried fruit and nuts	1	16	6	104
Colza seeds (canola)	0	0	0	0
Other oil seeds and nuts, other agricultural product	2,571	237,216	1,619	147,567
Animal feed and products	1,286	104,124	1,253	104,794
Meat, fish, seafood and preparations	2	25	36	825
Milled grain production and preparations, bakery products	238	11,730	201	10,681
Animal or vegetable fats, oils and flours	905	71,015	498	39,746
Sugar	397	34,213	416	36,499
Prepared food stuffs, not elsewhere classified	79	1,202	111	1,958
Alcoholic and non-alcoholic beverages	769	61,360	1,068	84,410
Sand, gravel and crushed stone	471	41,629	390	34,806
Salt	262	22,175	269	21,509
Phosphate rock	784	70,695	816	73,631
Sulphur	172	15,529	183	16,264
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,138	107,001	1,603	151,653
Iron ores and concentrates	24,189	2,182,871	28,493	2,596,836
Copper ores and concentrates	148	12,093	584	50,098
Nickel ores and concentrates	1,370	102,869	1,668	129,970
Lead ores and concentrates	142	10,162	212	15,291
Zinc ores and concentrates	838	67,227	828	67,142
Other metallic ores and concentrates	2,404	222,527	2,362	216,346
Coal	1,523	123,769	1,076	96,752
Gasoline and aviation turbine fuel	1,533	121,390	2,013	155,313
Fuel oils and crude petroleum	4,085	322,470	3,369	270,011
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,240	207,933	3,092	199,156
Coal coke and petroleum coke	1,287	73,331	1,425	76,449
Other refined petroleum and coal products	1,843	141,412	1,409	107,512
Sulphuric acid	2,157	195,375	1,957	177,045
Alumina	2,284	211,910	2,447	226,882
Other basic chemicals	3,952	319,723	3,587	288,568
Potash	855	85,675	629	63,338
Fertilizers (excluding potash)	403	33,874	456	38,787
Other chemical products and preparations	763	41,550	801	50,374
Plastic and rubber	1,424	99,957	1,275	90,752
Logs and other wood in the rough	336	21,845	461	28,975
Wood chips	769	49,145	760	48,861
Lumber	1,953	154,709	1,878	153,365
Other wood products (plywood, veneer)	616	40,934	579	41,031
Wood pulp	1,808	148,344	2,633	216,033
Newsprint	1,980	135,655	2,202	148,204
Paper and paperboard, except printed products	2,686	181,884	2,927	196,756
Cement	625	62,052	578	56,548
Other non-metallic mineral products	117	7,256	112	6,817
Iron and steel, primary or semi-finished	4,553	379,294	4,093	342,785
Copper, primary or semi-finished	146	12,717	204	17,658
Aluminum, primary or semi-finished	2,216	191,780	2,413	202,619
Other non-ferrous metal, primary or semi-finished	368	34,245	349	30,963
Articles of base metal	744	47,014	668	43,269
Machinery	338	3,065	200	3,317
Automobiles and mini-vans	9,584	193,721	7,733	149,085
Freight motor vehicles	6,224	112,121	5,579	99,417
Other vehicles	58	2,129	30	481
Parts and accessories for motor vehicles	653	15,562	513	12,849
Other transportation equipment	364	14,248	387	14,011
Metallic waste and scrap	2,252	181,275	2,056	161,481
Non-metallic waste and scrap	456	35,757	366	20,073
Other manufactured and miscellaneous goods	145	4,109	251	9,466
Pool car traffic of freight forwarder and ship associated	1	30	1	54
Mixed loads or unidentified freight	8,560	124,757	7,975	116,079
Less than carload shipments	...	31	...	48
Total non-intermodal traffic loaded ²	112,601	7,645,782	114,021	8,022,463

1. Includes loadings of gypsum.

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

Table 6
Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Western Division

	January 2012 to January 2012		January 2011 to January 2011	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	17,094	1,610,695	12,530	1,179,084
Other cereal grains	4,135	345,336	3,215	259,589
Fresh, chilled or dried vegetables	1,004	90,066	2,599	240,715
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	12,259	1,001,013	8,596	697,240
Other oil seeds and nuts, other agricultural product	565	47,869	521	44,670
Animal feed and products	1,713	154,114	1,421	125,196
Meat, fish, seafood and preparations	0	0	2	128
Milled grain production and preparations, bakery products	937	76,070	885	72,511
Animal or vegetable fats, oils and flours	4,341	373,663	3,875	330,695
Sugar	48	3,528	35	2,659
Prepared food stuffs, not elsewhere classified	277	19,471	174	12,251
Alcoholic and non-alcoholic beverages	36	2,969	61	4,989
Sand, gravel and crushed stone	1,413	135,026	1,239	114,580
Salt	742	68,002	558	51,007
Phosphate rock	1	38	0	0
Sulphur	4,945	468,786	4,492	420,050
Gypsum	x	x	x	x
Other non-metallic minerals ¹	255	23,140	220	19,995
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	559	53,042	580	54,853
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	79	6,820	44	3,621
Other metallic ores and concentrates	0	0	0	0
Coal	28,484	2,999,779	20,201	2,097,848
Gasoline and aviation turbine fuel	708	53,193	839	64,883
Fuel oils and crude petroleum	3,347	275,904	2,866	242,735
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,739	232,109	3,562	220,438
Coal coke and petroleum coke	1,422	118,615	1,137	97,187
Other refined petroleum and coal products	2,222	181,064	1,230	98,980
Sulphuric acid	391	34,070	379	33,205
Alumina	0	0	1	87
Other basic chemicals	4,422	383,499	4,024	352,401
Potash	6,663	637,690	15,351	1,502,005
Fertilizers (excluding potash)	4,171	344,548	4,301	356,417
Other chemical products and preparations	149	12,141	114	8,973
Plastic and rubber	2,223	199,099	2,126	189,684
Logs and other wood in the rough	249	15,530	186	11,680
Wood chips	2,113	122,104	1,982	112,208
Lumber	7,334	608,988	6,497	537,584
Other wood products (plywood, veneer)	2,780	248,284	2,208	192,123
Wood pulp	6,895	592,211	6,751	578,656
Newsprint	291	18,879	282	20,128
Paper and paperboard, except printed products	747	57,717	748	57,729
Cement	964	94,607	589	57,114
Other non-metallic mineral products	48	4,065	63	5,421
Iron and steel, primary or semi-finished	670	60,037	410	36,020
Copper, primary or semi-finished	0	0	0	0
Aluminum, primary or semi-finished	9	735	6	435
Other non-ferrous metal, primary or semi-finished	445	36,275	418	34,588
Articles of base metal	138	10,800	437	33,547
Machinery	4	238	11	749
Automobiles and mini-vans	1,874	24,857	1,352	18,740
Freight motor vehicles	268	3,662	122	1,835
Other vehicles	2	123	0	0
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	482	14,773	279	9,181
Metallic waste and scrap	1,509	111,002	1,115	82,489
Non-metallic waste and scrap	481	15,262	308	10,413
Other manufactured and miscellaneous goods	27	1,809	16	1,033
Pool car traffic of freight forwarder and ship associated	10	136	6	83
Mixed loads or unidentified freight	4	231	9	454
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	135,688	11,993,684	120,973	10,700,886

1. Includes loadings of gypsum.

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

Table 7
Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Total

	January 2012			January 2011		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	19,639,466	.	.	18,723,349
Container-on-flat-car	142,804	264,872	2,177,297	131,681	247,377	2,008,693
Trailer-on-flat-car	3,644	.	53,351	3,831	.	56,946
Traffic received from United States connections	.	.	3,011,245	.	.	2,400,414
Total traffic carried	.	.	24,881,359	.	.	23,189,402
Container-on-flat-car included in receipts from United States connections	9,871	20,261	147,830	8,421	16,816	129,093
Trailer-on-flat-car included in receipts from United States connections	1,921	.	28,776	1,748	.	26,965
Traffic received from Canadian connections	.	.	2,474,404	.	.	2,105,280

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 8
Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Eastern Division

	January 2012			January 2011		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	7,645,782	.	.	8,022,463
Container-on-flat-car	57,067	108,845	923,474	58,252	111,865	950,228
Trailer-on-flat-car	3,369	.	47,680	3,467	.	48,605
Traffic received from United States connections	.	.	740,235	.	.	642,933
Total traffic carried	.	.	9,357,171	.	.	9,664,229
Container-on-flat-car included in receipts from United States connections	4,456	9,590	60,154	4,629	9,516	66,457
Trailer-on-flat-car included in receipts from United States connections	1	.	8	0	.	0
Traffic received from Canadian connections	.	.	1,919,457	.	.	1,436,054

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 9

Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Western Division

	January 2012			January 2011		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	11,993,684	.	.	10,700,886
Container-on-flat-car	85,737	156,027	1,253,823	73,429	135,512	1,058,465
Trailer-on-flat-car	275	.	5,671	364	.	8,341
Traffic received from United States connections	.	.	2,271,010	.	.	1,757,481
Total traffic carried	.	.	15,524,188	.	.	13,525,173
Container-on-flat-car included in receipts from United States connections	5,415	10,671	87,676	3,792	7,300	62,636
Trailer-on-flat-car included in receipts from United States connections	1,920	.	28,768	1,748	.	26,965
Traffic received from Canadian connections	.	.	554,947	.	.	669,226

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 10

Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Total

	January 2012 to January 2012			January 2011 to January 2011		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	19,639,466	.	.	18,723,349
Container-on-flat-car	142,804	264,872	2,177,297	131,681	247,377	2,008,693
Trailer-on-flat-car	3,644	.	53,351	3,831	.	56,946
Traffic received from United States connections	.	.	3,011,245	.	.	2,400,414
Total traffic carried	.	.	24,881,359	.	.	23,189,402
Container-on-flat-car included in receipts from United States connections	9,871	20,261	147,830	8,421	16,816	129,093
Trailer-on-flat-car included in receipts from United States connections	1,921	.	28,776	1,748	.	26,965
Traffic received from Canadian connections	.	.	2,474,404	.	.	2,105,280

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 11
Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Eastern Division

	January 2012 to January 2012			January 2011 to January 2011		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	7,645,782	.	.	8,022,463
Container-on-flat-car	57,067	108,845	923,474	58,252	111,865	950,228
Trailer-on-flat-car	3,369	.	47,680	3,467	.	48,605
Traffic received from United States connections	.	.	740,235	.	.	642,933
Total traffic carried	.	.	9,357,171	.	.	9,664,229
Container-on-flat-car included in receipts from United States connections	4,456	9,590	60,154	4,629	9,516	66,457
Trailer-on-flat-car included in receipts from United States connections	1	.	8	0	.	0
Traffic received from Canadian connections	.	.	1,919,457	.	.	1,436,054

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 12
Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Western Division

	January 2012 to January 2012			January 2011 to January 2011		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	11,993,684	.	.	10,700,886
Container-on-flat-car	85,737	156,027	1,253,823	73,429	135,512	1,058,465
Trailer-on-flat-car	275	.	5,671	364	.	8,341
Traffic received from United States connections	.	.	2,271,010	.	.	1,757,481
Total traffic carried	.	.	15,524,188	.	.	13,525,173
Container-on-flat-car included in receipts from United States connections	5,415	10,671	87,676	3,792	7,300	62,636
Trailer-on-flat-car included in receipts from United States connections	1,920	.	28,768	1,748	.	26,965
Traffic received from Canadian connections	.	.	554,947	.	.	669,226

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

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 intermodal¹ and non-intermodal² traffic. 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.³ 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 Transportation Statistics, Statistics Canada, Ottawa, Ontario, K1A 0T6 (tel.: 1-866-500-8400, Internet: TransportationStatistics@statcan.gc.ca).

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

2. Non-Intermodal traffic is freight carried in bulk or loaded in box cars.

3. 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.

Release date: March 2012

Symbols

The following standard symbols are used in Statistics Canada publications:

.	not available for any reference period
..	not available for a specific reference period
...	not applicable
0	true zero or a value rounded to zero
0 ^s	value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
P	preliminary
r	revised
x	suppressed to meet the confidentiality requirements of the <i>Statistics Act</i>
E	use with caution
F	too unreliable to be published
*	significantly different from reference category ($p < 0.05$)

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