

## Service bulletin

# Monthly Railway Carloadings

November 2013



### Highlights

- Canadian railways carried 29.7 million tonnes of freight in November, an 8.4% rise from the same month last year. Among the strongest factors contributing to this growth was increased demand for iron ores and concentrates.
- Rail freight originating in Canada and destined within Canada and other parts of the world advanced 9.1% to 26.4 million tonnes. These shipments are comprised of non-intermodal freight (i.e., cargo moved via box cars or loaded in bulk) and intermodal freight (i.e., cargo moved via containers and trailers on flat cars).
- Non-intermodal freight carried by Canadian railways rose 7.9% to 293,000 carloads in November. The amount of freight loaded into these cars totalled 23.8 million tonnes for a 9.7% gain. Although iron ores and concentrates saw the largest gain in tonnage loadings (up 565,000 tonnes), several other commodities also saw strong growth during the month. These included coal (up 369,000 tonnes), fuel oils and crude petroleum (up 368,000 tonnes), and wheat (up 366,000 tonnes).
- Intermodal traffic advanced in November as the combined number of units of containers and trailers shipped rose 4.6% to 171,000. The tonnage of these units reached 2.6 million tonnes for a gain of 3.7%.
- Rail traffic coming from the United States rose 3.3% in November to 3.3 million tonnes. The increase in shipments was brought on by robust growth of intermodal containers, which rose 40.4% to 226,000 tonnes. The number of these containers rose in a similar fashion, with units rising 23.9% to 14,000.

### Note to readers

Data in this release are not seasonally adjusted.

For non-intermodal traffic, rail 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 data.

The Monthly Railway Carloadings publication, catalogue number 52-001-X, will be discontinued February 2014. The last issue for this publication will focus on December 2013 rail traffic shipments.



## Statistical tables

Table 1

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

	November 2013		November 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	23,387	2,224,395	19,710	1,858,756
Other cereal grains	7,810	663,364	5,539	458,033
Fresh, chilled or dried vegetables	2,386	223,169	1,968	181,335
Fresh, chilled or dried fruit and nuts	46	838	22	408
Colza seeds (canola)	9,164	760,384	9,198	754,073
Other oil seeds and nuts, other agricultural product	6,858	622,981	5,323	482,513
Animal feed and products	3,086	274,366	2,878	256,317
Meat, fish, seafood and preparations	9	162	3	53
Milled grain production and preparations, bakery products	959	71,776	1,111	83,532
Animal or vegetable fats, oils and flours	4,338	376,567	4,636	400,251
Sugar	269	23,166	398	34,843
Prepared food stuffs, not elsewhere classified	388	20,318	337	19,513
Alcoholic and non-alcoholic beverages	899	73,308	1,510	124,458
Sand, gravel and crushed stone	1,873	170,422	2,100	185,696
Salt	886	81,266	931	83,178
Phosphate rock	595	58,841	869	78,452
Sulphur	4,572	431,383	4,675	437,508
Gypsum	1,335	131,102	1,878	184,925
Other non-metallic minerals <sup>1</sup>	826	71,598	671	58,203
Iron ores and concentrates	36,836	3,412,194	31,187	2,846,732
Copper ores and concentrates	812	75,388	697	65,550
Nickel ores and concentrates	1,560	114,757	1,681	127,133
Lead ores and concentrates	0	0	329	23,756
Zinc ores and concentrates	590	51,565	912	75,242
Other metallic ores and concentrates	6,170	553,945	6,080	546,969
Coal	31,353	3,260,619	27,769	2,891,268
Gasoline and aviation turbine fuel	2,034	157,864	2,477	183,855
Fuel oils and crude petroleum	15,588	1,280,694	11,172	912,341
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	7,028	440,780	6,664	419,390
Coal coke and petroleum coke	2,620	182,644	3,236	261,863
Other refined petroleum and coal products	3,182	253,080	4,721	381,182
Sulphuric acid	2,580	232,063	2,593	233,502
Alumina	3,386	312,177	3,524	327,024
Other basic chemicals	7,466	633,758	7,423	629,930
Potash	12,640	1,225,815	10,124	973,973
Fertilizers (excluding potash)	3,732	307,279	5,005	412,644
Other chemical products and preparations	3,039	245,297	669	44,726
Plastic and rubber	3,704	302,545	3,738	306,601
Logs and other wood in the rough	506	32,198	513	32,537
Wood chips	3,175	186,411	3,405	198,686
Lumber	10,953	895,977	10,114	826,453
Other wood products (plywood, veneer)	4,086	350,320	3,834	328,788
Wood pulp	7,991	681,859	8,425	723,160
Newsprint	2,384	162,261	2,392	162,177
Paper and paperboard, except printed products	2,889	210,036	2,907	199,116
Cement	2,186	217,010	2,056	202,416
Other non-metallic mineral products	316	21,270	200	16,528
Iron and steel, primary or semi-finished	3,814	325,455	3,742	322,630
Copper, primary or semi-finished	189	16,317	114	9,893
Aluminum, primary or semi-finished	2,590	223,537	2,386	204,284
Other non-ferrous metal, primary or semi-finished	1,231	105,448	1,184	105,315
Articles of base metal	1,237	84,671	1,197	83,471
Machinery	488	10,430	533	8,438
Automobiles and mini-vans	13,158	245,324	13,034	237,962
Freight motor vehicles	5,616	98,140	7,134	126,460
Other vehicles	37	602	206	6,226
Parts and accessories for motor vehicles	563	13,503	565	13,743
Other transportation equipment	659	27,922	576	21,355
Metallic waste and scrap	4,051	331,336	3,767	302,873
Non-metallic waste and scrap	899	48,990	969	58,921
Other manufactured and miscellaneous goods	349	15,192	330	13,595
Pool car traffic of freight forwarder and ship associated	5	97	2	67
Mixed loads or unidentified freight	9,220	143,325	7,944	116,301
Less than carload shipments	...	12	...	27
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>292,598</b>	<b>23,769,513</b>	<b>271,287</b>	<b>21,667,150</b>

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**

	November 2013		November 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	1,086	99,288	724	66,922
Other cereal grains	2,478	217,786	1,047	89,741
Fresh, chilled or dried vegetables	72	6,194	22	1,894
Fresh, chilled or dried fruit and nuts	46	838	22	408
Colza seeds (canola)	37	3,001	6	528
Other oil seeds and nuts, other agricultural product	3,629	330,864	3,334	307,203
Animal feed and products	804	65,715	807	67,134
Meat, fish, seafood and preparations	9	162	3	53
Milled grain production and preparations, bakery products	229	11,887	279	14,647
Animal or vegetable fats, oils and flours	443	34,386	869	69,467
Sugar	268	23,094	373	32,996
Prepared food stuffs, not elsewhere classified	126	2,253	80	1,526
Alcoholic and non-alcoholic beverages	863	70,357	1,475	121,575
Sand, gravel and crushed stone	820	70,915	768	58,749
Salt	197	17,415	259	21,445
Phosphate rock	1	19	869	78,452
Sulphur	181	16,070	191	17,002
Gypsum	1,253	123,330	1,740	171,875
Other non-metallic minerals <sup>1</sup>	731	62,750	602	52,046
Iron ores and concentrates	36,799	3,408,718	31,187	2,846,732
Copper ores and concentrates	186	15,909	153	13,020
Nickel ores and concentrates	1,550	113,861	1,681	127,133
Lead ores and concentrates	0	0	329	23,756
Zinc ores and concentrates	461	40,119	814	66,581
Other metallic ores and concentrates	6,170	553,945	6,079	546,904
Coal	1,201	102,068	1,078	88,185
Gasoline and aviation turbine fuel	1,565	122,162	2,044	151,549
Fuel oils and crude petroleum	4,388	360,412	4,188	340,976
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,319	212,231	3,129	201,008
Coal coke and petroleum coke	1,567	94,050	1,310	93,954
Other refined petroleum and coal products	1,011	76,954	1,179	89,260
Sulphuric acid	2,239	202,030	2,222	200,845
Alumina	3,386	312,177	3,524	327,024
Other basic chemicals	3,320	267,319	3,328	271,040
Potash	621	62,381	75	7,480
Fertilizers (excluding potash)	352	30,526	422	35,730
Other chemical products and preparations	769	52,397	599	39,209
Plastic and rubber	1,471	101,949	1,480	103,656
Logs and other wood in the rough	178	11,290	272	16,680
Wood chips	1,127	69,542	999	61,608
Lumber	3,192	250,634	2,512	196,534
Other wood products (plywood, veneer)	1,135	85,409	768	54,868
Wood pulp	1,905	156,349	2,202	186,949
Newsprint	2,142	145,376	2,109	143,449
Paper and paperboard, except printed products	2,202	156,285	2,181	143,165
Cement	831	81,597	911	89,584
Other non-metallic mineral products	203	11,337	73	5,347
Iron and steel, primary or semi-finished	3,525	299,616	3,428	295,001
Copper, primary or semi-finished	189	16,317	114	9,893
Aluminum, primary or semi-finished	2,579	222,597	2,330	199,243
Other non-ferrous metal, primary or semi-finished	831	72,164	802	73,549
Articles of base metal	601	38,523	672	44,135
Machinery	475	9,506	526	7,902
Automobiles and mini-vans	11,739	225,973	11,395	215,528
Freight motor vehicles	4,908	88,402	6,884	122,722
Other vehicles	36	586	34	926
Parts and accessories for motor vehicles	563	13,503	564	13,728
Other transportation equipment	277	15,165	85	5,828
Metallic waste and scrap	2,588	217,344	2,413	200,566
Non-metallic waste and scrap	461	32,747	620	48,106
Other manufactured and miscellaneous goods	327	13,978	315	12,477
Pool car traffic of freight forwarder and ship associated	3	35	0	0
Mixed loads or unidentified freight	9,204	142,579	7,935	115,459
Less than carload shipments	...	12	...	27
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>134,869</b>	<b>9,662,398</b>	<b>128,435</b>	<b>9,010,979</b>

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**

	November 2013		November 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	22,301	2,125,107	18,986	1,791,834
Other cereal grains	5,332	445,578	4,492	368,292
Fresh, chilled or dried vegetables	2,314	216,975	1,946	179,441
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	9,127	757,383	9,192	753,545
Other oil seeds and nuts, other agricultural product	3,229	292,117	1,989	175,310
Animal feed and products	2,282	208,651	2,071	189,183
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	730	59,889	832	68,885
Animal or vegetable fats, oils and flours	3,895	342,181	3,767	330,784
Sugar	1	72	25	1,847
Prepared food stuffs, not elsewhere classified	262	18,065	257	17,987
Alcoholic and non-alcoholic beverages	36	2,951	35	2,883
Sand, gravel and crushed stone	1,053	99,507	1,332	126,947
Salt	689	63,851	672	61,733
Phosphate rock	594	58,822	0	0
Sulphur	4,391	415,313	4,484	420,506
Gypsum	82	7,772	138	13,050
Other non-metallic minerals <sup>1</sup>	95	8,848	69	6,157
Iron ores and concentrates	37	3,476	0	0
Copper ores and concentrates	626	59,479	544	52,530
Nickel ores and concentrates	10	896	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	129	11,446	98	8,661
Other metallic ores and concentrates	0	0	1	65
Coal	30,152	3,158,551	26,691	2,803,083
Gasoline and aviation turbine fuel	469	35,702	433	32,306
Fuel oils and crude petroleum	11,200	920,282	6,984	571,365
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,709	228,549	3,535	218,382
Coal coke and petroleum coke	1,053	88,594	1,926	167,909
Other refined petroleum and coal products	2,171	176,126	3,542	291,922
Sulphuric acid	341	30,033	371	32,657
Alumina	0	0	0	0
Other basic chemicals	4,146	366,439	4,095	358,890
Potash	12,019	1,163,434	10,049	966,493
Fertilizers (excluding potash)	3,380	276,753	4,583	376,914
Other chemical products and preparations	2,270	192,900	70	5,517
Plastic and rubber	2,233	200,596	2,258	202,945
Logs and other wood in the rough	328	20,908	241	15,857
Wood chips	2,048	116,869	2,406	137,078
Lumber	7,761	645,343	7,602	629,919
Other wood products (plywood, veneer)	2,951	264,911	3,066	273,920
Wood pulp	6,086	525,510	6,223	536,211
Newsprint	242	16,885	283	18,728
Paper and paperboard, except printed products	687	53,751	726	55,951
Cement	1,355	135,413	1,145	112,832
Other non-metallic mineral products	113	9,933	127	11,181
Iron and steel, primary or semi-finished	289	25,839	314	27,629
Copper, primary or semi-finished	0	0	0	0
Aluminum, primary or semi-finished	11	940	56	5,041
Other non-ferrous metal, primary or semi-finished	400	33,284	382	31,766
Articles of base metal	636	46,148	525	39,336
Machinery	13	924	7	536
Automobiles and mini-vans	1,419	19,351	1,639	22,434
Freight motor vehicles	708	9,738	250	3,738
Other vehicles	1	16	172	5,300
Parts and accessories for motor vehicles	0	0	1	15
Other transportation equipment	382	12,757	491	15,527
Metallic waste and scrap	1,463	113,992	1,354	102,307
Non-metallic waste and scrap	438	16,243	349	10,815
Other manufactured and miscellaneous goods	22	1,214	15	1,118
Pool car traffic of freight forwarder and ship associated	2	62	2	67
Mixed loads or unidentified freight	16	746	9	842
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>157,729</b>	<b>14,107,115</b>	<b>142,852</b>	<b>12,656,171</b>

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 2013 to November 2013		January 2012 to November 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	206,256	19,562,495	208,954	19,623,581
Other cereal grains	49,189	4,114,413	51,618	4,268,480
Fresh, chilled or dried vegetables	38,999	3,674,230	26,767	2,476,704
Fresh, chilled or dried fruit and nuts	135	2,379	203	3,531
Colza seeds (canola)	80,726	6,663,763	101,240	8,279,981
Other oil seeds and nuts, other agricultural product	29,769	2,675,190	29,764	2,685,712
Animal feed and products	29,502	2,610,163	28,651	2,494,931
Meat, fish, seafood and preparations	83	1,321	49	1,181
Milled grain production and preparations, bakery products	12,420	948,423	13,664	1,030,203
Animal or vegetable fats, oils and flours	45,398	3,921,533	53,459	4,563,129
Sugar	4,284	370,021	4,616	397,673
Prepared food stuffs, not elsewhere classified	4,039	205,852	3,510	181,057
Alcoholic and non-alcoholic beverages	13,214	1,079,221	13,615	1,101,511
Sand, gravel and crushed stone	39,372	3,673,148	39,603	3,703,262
Salt	8,385	772,798	7,648	693,908
Phosphate rock	4,321	395,339	8,062	727,613
Sulphur	51,220	4,824,716	52,617	4,941,836
Gypsum	15,304	1,499,217	14,419	1,416,196
Other non-metallic minerals <sup>1</sup>	9,402	817,029	7,989	692,793
Iron ores and concentrates	362,944	33,198,445	324,320	29,781,417
Copper ores and concentrates	8,374	786,379	8,647	798,254
Nickel ores and concentrates	18,259	1,355,855	12,121	932,633
Lead ores and concentrates	770	55,627	2,233	160,747
Zinc ores and concentrates	6,967	588,085	10,884	895,969
Other metallic ores and concentrates	62,280	5,596,939	59,514	5,365,230
Coal	354,636	36,842,050	318,991	33,394,669
Gasoline and aviation turbine fuel	21,679	1,704,503	32,090	2,498,318
Fuel oils and crude petroleum	148,123	12,178,004	100,605	8,142,219
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	64,914	4,076,951	61,830	3,894,392
Coal coke and petroleum coke	34,715	2,655,954	32,690	2,518,022
Other refined petroleum and coal products	54,382	4,343,746	52,237	4,185,036
Sulphuric acid	28,863	2,593,425	27,544	2,478,347
Alumina	38,927	3,594,099	31,084	2,893,812
Other basic chemicals	86,237	7,346,267	82,965	7,021,532
Potash	156,828	15,439,434	132,228	12,965,088
Fertilizers (excluding potash)	45,760	3,722,612	48,947	4,039,619
Other chemical products and preparations	20,571	1,571,934	9,809	615,866
Plastic and rubber	43,989	3,523,854	40,960	3,298,175
Logs and other wood in the rough	6,579	422,547	6,398	401,261
Wood chips	35,222	2,061,924	36,986	2,163,946
Lumber	119,000	9,754,844	110,087	9,067,594
Other wood products (plywood, veneer)	47,195	4,044,977	43,616	3,723,112
Wood pulp	88,767	7,585,133	91,981	7,850,442
Newsprint	25,923	1,762,415	26,295	1,783,034
Paper and paperboard, except printed products	33,805	2,458,829	33,020	2,315,403
Cement	23,512	2,330,668	24,134	2,378,170
Other non-metallic mineral products	3,095	231,962	2,207	157,973
Iron and steel, primary or semi-finished	42,441	3,648,241	49,892	4,223,999
Copper, primary or semi-finished	2,046	176,122	1,360	118,730
Aluminum, primary or semi-finished	30,564	2,642,248	23,950	2,058,489
Other non-ferrous metal, primary or semi-finished	12,089	1,036,283	10,210	896,349
Articles of base metal	12,673	873,510	12,371	817,747
Machinery	5,327	104,158	6,509	116,693
Automobiles and mini-vans	132,486	2,464,955	136,961	2,497,716
Freight motor vehicles	60,877	1,081,219	77,040	1,379,762
Other vehicles	481	11,283	1,018	25,914
Parts and accessories for motor vehicles	6,921	164,572	6,655	163,064
Other transportation equipment	5,804	220,876	6,997	230,155
Metallic waste and scrap	41,275	3,350,992	39,190	3,105,695
Non-metallic waste and scrap	9,848	548,238	11,079	623,138
Other manufactured and miscellaneous goods	4,197	179,403	3,623	141,648
Pool car traffic of freight forwarder and ship associated	34	935	152	1,966
Mixed loads or unidentified freight	92,803	1,406,653	84,734	1,238,239
Less than carload shipments	...	432	...	471
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>3,030,747</b>	<b>246,390,787</b>	<b>2,902,612</b>	<b>232,643,337</b>

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 2013 to November 2013		January 2012 to November 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	11,932	1,088,071	11,997	1,100,918
Other cereal grains	16,781	1,468,751	11,144	982,387
Fresh, chilled or dried vegetables	839	75,106	475	42,765
Fresh, chilled or dried fruit and nuts	135	2,379	203	3,531
Colza seeds (canola)	486	39,133	411	32,457
Other oil seeds and nuts, other agricultural product	19,116	1,725,527	22,212	2,033,118
Animal feed and products	10,392	865,032	11,015	904,730
Meat, fish, seafood and preparations	83	1,321	45	824
Milled grain production and preparations, bakery products	2,872	160,532	3,132	169,990
Animal or vegetable fats, oils and flours	5,470	436,054	8,022	634,282
Sugar	4,045	352,842	4,264	371,532
Prepared food stuffs, not elsewhere classified	1,461	25,259	1,241	22,504
Alcoholic and non-alcoholic beverages	12,831	1,048,487	13,215	1,069,433
Sand, gravel and crushed stone	8,293	703,601	7,081	581,373
Salt	2,752	245,683	2,465	213,688
Phosphate rock	3,584	323,020	8,061	727,575
Sulphur	2,099	182,358	2,077	174,236
Gypsum	13,642	1,341,480	12,854	1,266,140
Other non-metallic minerals <sup>1</sup>	8,290	713,391	6,802	586,770
Iron ores and concentrates	362,639	33,169,723	324,320	29,781,417
Copper ores and concentrates	1,876	160,166	2,220	184,261
Nickel ores and concentrates	18,216	1,351,968	12,121	932,633
Lead ores and concentrates	770	55,627	2,233	160,747
Zinc ores and concentrates	5,695	476,441	9,758	797,411
Other metallic ores and concentrates	62,163	5,586,658	59,509	5,364,941
Coal	16,927	1,406,686	11,881	986,839
Gasoline and aviation turbine fuel	16,683	1,324,421	27,176	2,119,093
Fuel oils and crude petroleum	47,381	3,902,458	42,854	3,409,506
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	33,975	2,151,899	33,556	2,135,234
Coal coke and petroleum coke	15,105	950,415	11,682	717,752
Other refined petroleum and coal products	15,104	1,150,475	17,485	1,346,463
Sulphuric acid	24,763	2,233,503	23,140	2,093,900
Alumina	38,927	3,594,099	31,082	2,893,632
Other basic chemicals	39,851	3,270,869	38,369	3,127,637
Potash	6,153	618,447	6,366	639,514
Fertilizers (excluding potash)	3,211	267,755	4,107	349,117
Other chemical products and preparations	9,696	650,505	8,854	542,890
Plastic and rubber	18,783	1,269,235	18,009	1,241,492
Logs and other wood in the rough	3,563	223,404	4,042	252,386
Wood chips	11,663	717,685	9,693	602,760
Lumber	31,381	2,475,171	24,840	1,993,751
Other wood products (plywood, veneer)	11,168	812,870	8,482	595,620
Wood pulp	22,934	1,926,053	22,029	1,839,623
Newsprint	23,216	1,575,245	23,118	1,572,367
Paper and paperboard, except printed products	25,504	1,805,131	24,414	1,645,096
Cement	9,899	978,413	10,649	1,046,970
Other non-metallic mineral products	1,698	108,748	1,302	78,544
Iron and steel, primary or semi-finished	38,071	3,262,440	44,684	3,762,729
Copper, primary or semi-finished	2,046	176,122	1,360	118,730
Aluminum, primary or semi-finished	30,138	2,605,671	23,401	2,011,011
Other non-ferrous metal, primary or semi-finished	7,419	648,648	5,727	527,170
Articles of base metal	5,940	378,310	7,202	435,987
Machinery	5,184	93,772	6,180	100,748
Automobiles and mini-vans	111,889	2,184,298	112,951	2,170,895
Freight motor vehicles	57,314	1,029,301	74,553	1,342,374
Other vehicles	463	10,477	824	19,493
Parts and accessories for motor vehicles	6,916	164,360	6,652	162,997
Other transportation equipment	1,656	84,288	1,485	55,191
Metallic waste and scrap	25,825	2,173,227	21,702	1,781,773
Non-metallic waste and scrap	4,960	372,005	5,501	432,941
Other manufactured and miscellaneous goods	3,899	161,866	3,044	111,502
Pool car traffic of freight forwarder and ship associated	9	76	8	205
Mixed loads or unidentified freight	92,677	1,395,864	84,643	1,231,006
Less than carload shipments	...	432	...	471
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>1,385,000</b>	<b>98,595,208</b>	<b>1,339,924</b>	<b>93,635,072</b>

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 2013 to November 2013		January 2012 to November 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	194,324	18,474,424	196,957	18,522,663
Other cereal grains	32,408	2,645,662	40,474	3,286,093
Fresh, chilled or dried vegetables	38,160	3,599,124	26,292	2,433,939
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	80,240	6,624,630	100,829	8,247,524
Other oil seeds and nuts, other agricultural product	10,653	949,663	7,552	652,594
Animal feed and products	19,110	1,745,131	17,636	1,590,201
Meat, fish, seafood and preparations	0	0	4	357
Milled grain production and preparations, bakery products	9,548	787,891	10,532	860,213
Animal or vegetable fats, oils and flours	39,928	3,485,479	45,437	3,928,847
Sugar	239	17,179	352	26,141
Prepared food stuffs, not elsewhere classified	2,578	180,593	2,269	158,553
Alcoholic and non-alcoholic beverages	383	30,734	400	32,078
Sand, gravel and crushed stone	31,079	2,969,547	32,522	3,121,889
Salt	5,633	527,115	5,183	480,220
Phosphate rock	737	72,319	1	38
Sulphur	49,121	4,642,358	50,540	4,767,600
Gypsum	1,662	157,737	1,565	150,056
Other non-metallic minerals <sup>1</sup>	1,112	103,638	1,187	106,023
Iron ores and concentrates	305	28,722	0	0
Copper ores and concentrates	6,498	626,213	6,427	613,993
Nickel ores and concentrates	43	3,887	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	1,272	111,644	1,126	98,558
Other metallic ores and concentrates	117	10,281	5	289
Coal	337,709	35,435,364	307,110	32,407,830
Gasoline and aviation turbine fuel	4,996	380,082	4,914	379,225
Fuel oils and crude petroleum	100,742	8,275,546	57,751	4,732,713
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	30,939	1,925,052	28,274	1,759,158
Coal coke and petroleum coke	19,610	1,705,539	21,008	1,800,270
Other refined petroleum and coal products	39,278	3,193,271	34,752	2,838,573
Sulphuric acid	4,100	359,922	4,404	384,447
Alumina	0	0	2	180
Other basic chemicals	46,386	4,075,398	44,596	3,893,895
Potash	150,675	14,820,987	125,862	12,325,574
Fertilizers (excluding potash)	42,549	3,454,857	44,840	3,690,502
Other chemical products and preparations	10,875	921,429	955	72,976
Plastic and rubber	25,206	2,254,619	22,951	2,056,683
Logs and other wood in the rough	3,016	199,143	2,356	148,875
Wood chips	23,559	1,344,239	27,293	1,561,186
Lumber	87,619	7,279,673	85,247	7,073,843
Other wood products (plywood, veneer)	36,027	3,232,107	35,134	3,127,492
Wood pulp	65,833	5,659,080	69,952	6,010,819
Newsprint	2,707	187,170	3,177	210,667
Paper and paperboard, except printed products	8,301	653,698	8,606	670,307
Cement	13,613	1,352,255	13,485	1,331,200
Other non-metallic mineral products	1,397	123,214	905	79,429
Iron and steel, primary or semi-finished	4,370	385,801	5,208	461,270
Copper, primary or semi-finished	0	0	0	0
Aluminum, primary or semi-finished	426	36,577	549	47,478
Other non-ferrous metal, primary or semi-finished	4,670	387,635	4,483	369,179
Articles of base metal	6,733	495,200	5,169	381,760
Machinery	143	10,386	329	15,945
Automobiles and mini-vans	20,597	280,657	24,010	326,821
Freight motor vehicles	3,563	51,918	2,487	37,388
Other vehicles	18	806	194	6,421
Parts and accessories for motor vehicles	5	212	3	67
Other transportation equipment	4,148	136,588	5,512	174,964
Metallic waste and scrap	15,450	1,177,765	17,488	1,323,922
Non-metallic waste and scrap	4,888	176,233	5,578	190,197
Other manufactured and miscellaneous goods	298	17,537	579	30,146
Pool car traffic of freight forwarder and ship associated	25	859	144	1,761
Mixed loads or unidentified freight	126	10,789	91	7,233
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>1,645,747</b>	<b>147,795,579</b>	<b>1,562,688</b>	<b>139,008,265</b>

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**

	November 2013			November 2012		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>23,769,513</b>	.	.	<b>21,667,150</b>
Container-on-flat-car	165,660	313,852	2,520,605	159,007	303,679	2,442,715
Trailer-on-flat-car	5,134	.	75,732	4,242	.	59,852
Traffic received from United States connections	.	.	3,348,055	.	.	3,242,055
<b>Total traffic carried</b>	.	.	<b>29,713,905</b>	.	.	<b>27,411,772</b>
Container-on-flat-car included in receipts from United States connections	13,840	28,334	226,189	11,172	22,694	161,132
Trailer-on-flat-car included in receipts from United States connections	1,763	.	24,328	1,775	.	25,037
Traffic received from Canadian connections	.	.	2,465,904	.	.	2,559,507

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**

	November 2013			November 2012		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>9,662,398</b>	.	.	<b>9,010,979</b>
Container-on-flat-car	72,056	141,021	1,144,581	72,657	143,522	1,167,691
Trailer-on-flat-car	4,910	.	71,861	3,980	.	54,270
Traffic received from United States connections	.	.	748,003	.	.	793,978
<b>Total traffic carried</b>	.	.	<b>11,626,843</b>	.	.	<b>11,026,918</b>
Container-on-flat-car included in receipts from United States connections	5,081	11,213	70,007	5,289	11,347	68,051
Trailer-on-flat-car included in receipts from United States connections	1	.	2	10	.	155
Traffic received from Canadian connections	.	.	1,888,058	.	.	1,987,355

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**

	November 2013			November 2012		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>14,107,115</b>	.	.	<b>12,656,171</b>
Container-on-flat-car	93,604	172,831	1,376,024	86,350	160,157	1,275,024
Trailer-on-flat-car	224	.	3,871	262	.	5,582
Traffic received from United States connections	.	.	2,600,052	.	.	2,448,077
<b>Total traffic carried</b>	.	.	<b>18,087,062</b>	.	.	<b>16,384,854</b>
Container-on-flat-car included in receipts from United States connections	8,759	17,121	156,182	5,883	11,347	93,081
Trailer-on-flat-car included in receipts from United States connections	1,762	.	24,326	1,765	.	24,882
Traffic received from Canadian connections	.	.	577,846	.	.	572,152

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 2013 to November 2013			January 2012 to November 2012		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>246,390,787</b>	.	.	<b>232,643,337</b>
Container-on-flat-car	1,793,691	3,405,025	27,095,032	1,733,360	3,289,763	26,230,875
Trailer-on-flat-car	50,583	.	755,723	42,247	.	616,195
Traffic received from United States connections	.	.	37,260,897	.	.	36,288,863
<b>Total traffic carried</b>	.	.	<b>311,502,439</b>	.	.	<b>295,779,270</b>
Container-on-flat-car included in receipts from United States connections	162,260	332,677	2,472,027	125,624	257,806	1,841,469
Trailer-on-flat-car included in receipts from United States connections	21,828	.	303,876	22,908	.	325,882
Traffic received from Canadian connections	.	.	27,503,163	.	.	32,153,061

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 2013 to November 2013			January 2012 to November 2012		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>98,595,208</b>	.	.	<b>93,635,072</b>
Container-on-flat-car	781,273	1,524,528	12,497,364	751,275	1,474,238	12,003,929
Trailer-on-flat-car	47,455	.	695,078	38,987	.	547,993
Traffic received from United States connections	.	.	8,274,066	.	.	8,899,021
<b>Total traffic carried</b>	.	.	<b>120,061,716</b>	.	.	<b>115,086,015</b>
Container-on-flat-car included in receipts from United States connections	68,603	149,758	871,332	60,212	129,273	790,391
Trailer-on-flat-car included in receipts from United States connections	8	.	79	30	.	359
Traffic received from Canadian connections	.	.	21,546,891	.	.	25,342,929

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 2013 to November 2013			January 2012 to November 2012		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>147,795,579</b>	.	.	<b>139,008,265</b>
Container-on-flat-car	1,012,418	1,880,497	14,597,668	982,085	1,815,525	14,226,946
Trailer-on-flat-car	3,128	.	60,645	3,260	.	68,202
Traffic received from United States connections	.	.	28,986,831	.	.	27,389,842
<b>Total traffic carried</b>	.	.	<b>191,440,723</b>	.	.	<b>180,693,255</b>
Container-on-flat-car included in receipts from United States connections	93,657	182,919	1,600,695	65,412	128,533	1,051,078
Trailer-on-flat-car included in receipts from United States connections	21,820	.	303,797	22,878	.	325,523
Traffic received from Canadian connections	.	.	5,956,272	.	.	6,810,132

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 intermodal<sup>1</sup> and non-intermodal<sup>2</sup> 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.<sup>3</sup> 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](mailto: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: January 2014

### 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 <sup>s</sup>	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 ( $p < 0.05$ )

### To access this product

This product, Catalogue no. 52-001-X, is available free in electronic format. To obtain a single issue, visit our website, [www.statcan.gc.ca](http://www.statcan.gc.ca) and browse by "Key resource" > "Publications."

Frequency: Monthly / ISSN 1496-8592

For information on the wide range of data available from Statistics Canada, please call our national inquiries line at 1-800-263-1136.

Cette publication est également disponible en français.

Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 2014.

All rights reserved. Use of this publication is governed by the *Statistics Canada Open License Agreement*.

<http://www.statcan.gc.ca/reference/copyright-droit-auteur-eng.htm>

### Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed *standards of service* that its employees observe.

To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on [www.statcan.gc.ca](http://www.statcan.gc.ca) under "About us" > "The agency" > "Providing services to Canadians."

### Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.