

Service bulletin

Monthly Railway Carloadings



October 2013

Highlights

- The Canadian railway industry carried 31.2 million tonnes of freight in October, a 9.0% growth over the same month last year. The increase was attributable to loadings of several commodities, particularly coal, and non-intermodal shipments from the United States.
- Rail freight originating in Canada and destined within Canada and other parts of the world advanced 8.0% to 27.5 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).
- Canadian railways carried 304,000 carloads of non-intermodal freight traffic in October, an increase of 6.8%. On a volume basis, these shipments totalled 24.8 million tonnes, itself an 8.1% rise. Commodities with the strongest traffic, from a tonnage perspective, were coal (up 469,000 tonnes), iron ores and concentrates (up 329,000 tonnes), fuel oils and crude petroleum (up 318,000 tonnes), and wheat (up 314,000 tonnes).
- Intermodal traffic reached 181,000 containers and trailers in October, a combined increase of 6.3%. The tonnage of these units totalled 2.7 million tonnes, a gain of 6.6%. Containerized cargo shipments represented the vast majority of the tonnage growth for the month.
- Rail traffic coming from the United States rose 16.8% in October to 3.7 million tonnes. The robust growth stemmed primarily from non-intermodal shipments, which increased 16.5% to 3.4 million tonnes.

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.

Statistical tables

Table 1

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

	October 2013		October 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	21,805	2,069,320	18,647	1,755,617
Other cereal grains	5,489	457,748	6,842	555,939
Fresh, chilled or dried vegetables	3,716	349,462	3,459	320,234
Fresh, chilled or dried fruit and nuts	40	719	47	860
Colza seeds (canola)	12,489	1,036,573	13,580	1,102,776
Other oil seeds and nuts, other agricultural product	7,841	713,482	6,611	609,374
Animal feed and products	2,795	246,662	2,917	257,877
Meat, fish, seafood and preparations	6	109	5	374
Milled grain production and preparations, bakery products	1,166	90,285	1,325	98,524
Animal or vegetable fats, oils and flours	4,739	408,267	5,168	440,822
Sugar	345	29,882	448	38,880
Prepared food stuffs, not elsewhere classified	418	20,437	394	20,605
Alcoholic and non-alcoholic beverages	1,022	81,251	1,421	117,376
Sand, gravel and crushed stone	4,051	375,333	4,191	396,739
Salt	995	90,808	791	72,807
Phosphate rock	142	13,532	597	53,941
Sulphur	4,208	397,226	4,944	463,488
Gypsum	1,615	159,101	1,744	171,289
Other non-metallic minerals ¹	918	79,006	765	66,318
Iron ores and concentrates	37,083	3,431,910	33,783	3,103,328
Copper ores and concentrates	915	85,996	820	76,516
Nickel ores and concentrates	1,822	133,810	726	56,930
Lead ores and concentrates	0	0	256	18,378
Zinc ores and concentrates	515	44,981	984	82,359
Other metallic ores and concentrates	5,891	529,494	5,513	495,039
Coal	33,190	3,436,858	28,156	2,968,079
Gasoline and aviation turbine fuel	2,050	161,523	2,453	187,921
Fuel oils and crude petroleum	14,689	1,210,174	10,952	891,932
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,839	424,068	6,520	408,882
Coal coke and petroleum coke	2,219	164,962	3,213	252,848
Other refined petroleum and coal products	4,143	321,915	5,132	412,092
Sulphuric acid	2,597	233,744	2,725	245,305
Alumina	3,575	330,273	3,247	301,264
Other basic chemicals	7,953	676,148	7,336	620,460
Potash	13,664	1,320,205	11,203	1,077,846
Fertilizers (excluding potash)	4,130	336,804	4,818	396,810
Other chemical products and preparations	2,944	235,639	860	55,406
Plastic and rubber	4,237	335,849	3,437	271,941
Logs and other wood in the rough	607	39,666	511	32,446
Wood chips	3,625	213,715	3,511	205,402
Lumber	11,142	910,504	10,898	901,691
Other wood products (plywood, veneer)	4,672	399,258	4,159	353,624
Wood pulp	8,141	695,330	7,811	669,036
Newsprint	2,332	157,104	2,758	187,945
Paper and paperboard, except printed products	3,229	233,152	2,865	196,384
Cement	2,708	270,000	2,799	277,012
Other non-metallic mineral products	279	20,550	171	13,685
Iron and steel, primary or semi-finished	3,814	328,650	3,901	334,813
Copper, primary or semi-finished	184	15,949	129	11,297
Aluminum, primary or semi-finished	2,722	236,049	2,169	186,519
Other non-ferrous metal, primary or semi-finished	1,207	106,431	1,072	95,075
Articles of base metal	1,402	101,766	1,223	83,510
Machinery	593	16,196	537	5,988
Automobiles and mini-vans	13,934	259,884	12,841	236,789
Freight motor vehicles	4,846	86,493	7,253	129,903
Other vehicles	44	889	43	715
Parts and accessories for motor vehicles	675	15,980	605	14,580
Other transportation equipment	870	34,042	832	32,638
Metallic waste and scrap	4,442	364,575	3,161	250,171
Non-metallic waste and scrap	967	52,676	1,149	69,655
Other manufactured and miscellaneous goods	396	16,941	447	16,232
Pool car traffic of freight forwarder and ship associated	4	70	3	93
Mixed loads or unidentified freight	9,247	142,995	8,154	121,753
Less than carload shipments	...	20	...	41
Total non-intermodal traffic loaded ²	304,338	24,752,441	285,032	22,894,173

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

	October 2013		October 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	929	85,951	848	79,007
Other cereal grains	533	43,431	824	68,486
Fresh, chilled or dried vegetables	100	9,137	55	4,930
Fresh, chilled or dried fruit and nuts	40	719	47	860
Colza seeds (canola)	98	7,997	208	16,504
Other oil seeds and nuts, other agricultural product	5,687	516,057	5,157	478,169
Animal feed and products	728	57,943	921	75,074
Meat, fish, seafood and preparations	6	109	1	17
Milled grain production and preparations, bakery products	259	14,700	326	16,794
Animal or vegetable fats, oils and flours	511	40,938	897	70,406
Sugar	323	28,273	423	37,072
Prepared food stuffs, not elsewhere classified	167	2,732	136	2,572
Alcoholic and non-alcoholic beverages	975	77,493	1,384	114,360
Sand, gravel and crushed stone	1,055	86,806	590	50,156
Salt	280	24,506	223	19,923
Phosphate rock	0	0	597	53,941
Sulphur	203	17,874	189	13,844
Gypsum	1,450	143,059	1,538	151,281
Other non-metallic minerals ¹	830	70,862	664	57,042
Iron ores and concentrates	36,986	3,422,749	33,783	3,103,328
Copper ores and concentrates	176	15,127	202	17,063
Nickel ores and concentrates	1,817	133,337	726	56,930
Lead ores and concentrates	0	0	256	18,378
Zinc ores and concentrates	396	34,541	864	71,792
Other metallic ores and concentrates	5,866	527,319	5,512	495,028
Coal	1,305	106,400	1,221	101,492
Gasoline and aviation turbine fuel	1,687	134,762	1,963	150,541
Fuel oils and crude petroleum	4,084	336,576	4,536	368,629
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,454	216,934	3,298	209,340
Coal coke and petroleum coke	1,238	80,659	1,147	71,874
Other refined petroleum and coal products	1,170	88,227	1,510	115,357
Sulphuric acid	2,197	198,502	2,276	205,898
Alumina	3,575	330,273	3,247	301,264
Other basic chemicals	3,834	311,987	3,170	255,400
Potash	547	55,003	811	81,502
Fertilizers (excluding potash)	308	26,903	585	50,864
Other chemical products and preparations	906	61,688	757	47,440
Plastic and rubber	1,853	121,507	1,577	104,755
Logs and other wood in the rough	294	18,545	312	19,311
Wood chips	1,276	78,945	1,024	63,152
Lumber	3,101	243,487	2,606	210,020
Other wood products (plywood, veneer)	1,308	97,278	798	55,163
Wood pulp	1,999	165,919	1,848	156,375
Newsprint	2,123	142,287	2,465	168,781
Paper and paperboard, except printed products	2,460	172,825	2,121	138,585
Cement	1,107	109,818	1,199	117,548
Other non-metallic mineral products	138	8,409	78	5,443
Iron and steel, primary or semi-finished	3,436	296,122	3,477	297,757
Copper, primary or semi-finished	184	15,949	129	11,297
Aluminum, primary or semi-finished	2,696	233,729	2,101	180,518
Other non-ferrous metal, primary or semi-finished	773	70,384	643	59,603
Articles of base metal	624	42,658	730	46,588
Machinery	588	15,931	530	5,636
Automobiles and mini-vans	12,352	235,944	11,393	216,767
Freight motor vehicles	4,504	80,992	7,062	126,977
Other vehicles	36	568	43	715
Parts and accessories for motor vehicles	675	15,980	605	14,580
Other transportation equipment	319	16,400	132	10,708
Metallic waste and scrap	2,836	239,469	1,819	149,442
Non-metallic waste and scrap	491	35,455	667	51,147
Other manufactured and miscellaneous goods	360	14,903	422	14,848
Pool car traffic of freight forwarder and ship associated	2	8	0	0
Mixed loads or unidentified freight	9,210	139,595	8,137	120,675
Less than carload shipments	...	20	...	41
Total non-intermodal traffic loaded ²	138,465	9,922,701	132,810	9,378,990

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

	October 2013		October 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	20,876	1,983,369	17,799	1,676,610
Other cereal grains	4,956	414,317	6,018	487,453
Fresh, chilled or dried vegetables	3,616	340,325	3,404	315,304
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	12,391	1,028,576	13,372	1,086,272
Other oil seeds and nuts, other agricultural product	2,154	197,425	1,454	131,205
Animal feed and products	2,067	188,719	1,996	182,803
Meat, fish, seafood and preparations	0	0	4	357
Milled grain production and preparations, bakery products	907	75,585	999	81,730
Animal or vegetable fats, oils and flours	4,228	367,329	4,271	370,416
Sugar	22	1,609	25	1,808
Prepared food stuffs, not elsewhere classified	251	17,705	258	18,033
Alcoholic and non-alcoholic beverages	47	3,758	37	3,016
Sand, gravel and crushed stone	2,996	288,527	3,601	346,583
Salt	715	66,302	568	52,884
Phosphate rock	142	13,532	0	0
Sulphur	4,005	379,352	4,755	449,644
Gypsum	165	16,042	206	20,008
Other non-metallic minerals ¹	88	8,144	101	9,276
Iron ores and concentrates	97	9,161	0	0
Copper ores and concentrates	739	70,869	618	59,453
Nickel ores and concentrates	5	473	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	119	10,440	120	10,567
Other metallic ores and concentrates	25	2,175	1	11
Coal	31,885	3,330,458	26,935	2,866,587
Gasoline and aviation turbine fuel	363	26,761	490	37,380
Fuel oils and crude petroleum	10,605	873,598	6,416	523,303
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,385	207,134	3,222	199,542
Coal coke and petroleum coke	981	84,303	2,066	180,974
Other refined petroleum and coal products	2,973	233,688	3,622	296,735
Sulphuric acid	400	35,242	449	39,407
Alumina	0	0	0	0
Other basic chemicals	4,119	364,161	4,166	365,060
Potash	13,117	1,265,202	10,392	996,344
Fertilizers (excluding potash)	3,822	309,901	4,233	345,946
Other chemical products and preparations	2,038	173,951	103	7,966
Plastic and rubber	2,384	214,342	1,860	167,186
Logs and other wood in the rough	313	21,121	199	13,135
Wood chips	2,349	134,770	2,487	142,250
Lumber	8,041	667,017	8,292	691,671
Other wood products (plywood, veneer)	3,364	301,980	3,361	298,461
Wood pulp	6,142	529,411	5,963	512,661
Newsprint	209	14,817	293	19,164
Paper and paperboard, except printed products	769	60,327	744	57,799
Cement	1,601	160,182	1,600	159,464
Other non-metallic mineral products	141	12,141	93	8,242
Iron and steel, primary or semi-finished	378	32,528	424	37,056
Copper, primary or semi-finished	0	0	0	0
Aluminum, primary or semi-finished	26	2,320	68	6,001
Other non-ferrous metal, primary or semi-finished	434	36,047	429	35,472
Articles of base metal	778	59,108	493	36,922
Machinery	5	265	7	352
Automobiles and mini-vans	1,582	23,940	1,448	20,022
Freight motor vehicles	342	5,501	191	2,926
Other vehicles	8	321	0	0
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	551	17,642	700	21,930
Metallic waste and scrap	1,606	125,106	1,342	100,729
Non-metallic waste and scrap	476	17,221	482	18,508
Other manufactured and miscellaneous goods	36	2,038	25	1,384
Pool car traffic of freight forwarder and ship associated	2	62	3	93
Mixed loads or unidentified freight	37	3,400	17	1,078
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	165,873	14,829,740	152,222	13,515,183

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 October 2013		January 2012 to October 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	182,937	17,344,283	189,244	17,764,825
Other cereal grains	41,452	3,457,580	46,079	3,810,447
Fresh, chilled or dried vegetables	36,615	3,451,208	24,799	2,295,369
Fresh, chilled or dried fruit and nuts	89	1,541	181	3,123
Colza seeds (canola)	71,580	5,904,798	92,042	7,525,908
Other oil seeds and nuts, other agricultural product	22,908	2,051,962	24,441	2,203,199
Animal feed and products	26,415	2,335,826	25,773	2,238,614
Meat, fish, seafood and preparations	74	1,159	46	1,128
Milled grain production and preparations, bakery products	11,469	877,226	12,553	946,671
Animal or vegetable fats, oils and flours	41,109	3,548,551	48,823	4,162,878
Sugar	4,015	346,861	4,218	362,830
Prepared food stuffs, not elsewhere classified	3,651	185,576	3,173	161,544
Alcoholic and non-alcoholic beverages	12,316	1,005,943	12,105	977,053
Sand, gravel and crushed stone	37,511	3,503,588	37,503	3,517,566
Salt	7,501	691,715	6,717	610,730
Phosphate rock	3,727	336,596	7,193	649,161
Sulphur	46,649	4,393,360	47,942	4,504,328
Gypsum	13,965	1,367,715	12,541	1,231,271
Other non-metallic minerals ¹	8,578	745,612	7,318	634,590
Iron ores and concentrates	326,108	29,786,251	293,133	26,934,685
Copper ores and concentrates	7,563	711,080	7,950	732,704
Nickel ores and concentrates	16,700	1,241,166	10,440	805,500
Lead ores and concentrates	770	55,627	1,904	136,991
Zinc ores and concentrates	6,377	536,520	9,972	820,727
Other metallic ores and concentrates	56,110	5,042,994	53,434	4,818,261
Coal	323,568	33,611,597	291,222	30,503,401
Gasoline and aviation turbine fuel	19,657	1,547,451	29,613	2,314,463
Fuel oils and crude petroleum	132,791	10,917,544	89,433	7,229,878
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	57,909	3,637,417	55,166	3,475,002
Coal coke and petroleum coke	32,095	2,473,327	29,454	2,256,159
Other refined petroleum and coal products	51,251	4,094,598	47,516	3,803,854
Sulphuric acid	26,283	2,361,362	24,951	2,244,845
Alumina	35,541	3,281,922	27,560	2,566,788
Other basic chemicals	78,796	6,714,305	75,542	6,391,602
Potash	144,186	14,213,259	122,104	11,991,115
Fertilizers (excluding potash)	42,031	3,415,577	43,942	3,626,975
Other chemical products and preparations	17,536	1,326,991	9,140	571,140
Plastic and rubber	40,284	3,221,381	37,222	2,991,574
Logs and other wood in the rough	6,072	390,349	5,885	368,724
Wood chips	32,047	1,875,513	33,581	1,965,260
Lumber	108,056	8,859,634	99,973	8,241,141
Other wood products (plywood, veneer)	43,112	3,694,901	39,782	3,394,324
Wood pulp	80,779	6,903,514	83,556	7,127,282
Newsprint	23,540	1,600,231	23,903	1,620,857
Paper and paperboard, except printed products	30,892	2,248,632	30,113	2,116,287
Cement	21,324	2,113,440	22,078	2,175,754
Other non-metallic mineral products	2,779	210,692	2,007	141,445
Iron and steel, primary or semi-finished	38,635	3,323,422	46,150	3,901,369
Copper, primary or semi-finished	1,857	159,805	1,246	108,837
Aluminum, primary or semi-finished	27,975	2,418,802	21,564	1,854,205
Other non-ferrous metal, primary or semi-finished	10,859	930,933	9,026	791,034
Articles of base metal	11,447	789,512	11,174	734,276
Machinery	4,836	93,739	5,976	108,255
Automobiles and mini-vans	119,358	2,222,458	123,927	2,259,754
Freight motor vehicles	55,239	983,398	69,906	1,253,302
Other vehicles	443	10,626	812	19,688
Parts and accessories for motor vehicles	6,358	151,069	6,090	149,321
Other transportation equipment	5,234	197,608	6,421	208,800
Metallic waste and scrap	37,235	3,020,381	35,423	2,802,822
Non-metallic waste and scrap	8,950	499,278	10,110	564,217
Other manufactured and miscellaneous goods	3,847	164,202	3,293	128,053
Pool car traffic of freight forwarder and ship associated	29	838	150	1,899
Mixed loads or unidentified freight	83,592	1,263,578	76,790	1,121,938
Less than carload shipments	...	420	...	444
Total non-intermodal traffic loaded ²	2,739,159	222,710,398	2,631,325	210,976,187

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 October 2013		January 2012 to October 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	10,861	990,131	11,273	1,033,996
Other cereal grains	14,303	1,250,965	10,097	892,646
Fresh, chilled or dried vegetables	765	68,732	453	40,871
Fresh, chilled or dried fruit and nuts	89	1,541	181	3,123
Colza seeds (canola)	449	36,132	405	31,929
Other oil seeds and nuts, other agricultural product	15,488	1,394,754	18,878	1,725,915
Animal feed and products	9,587	799,333	10,208	837,596
Meat, fish, seafood and preparations	74	1,159	42	771
Milled grain production and preparations, bakery products	2,645	148,818	2,853	155,343
Animal or vegetable fats, oils and flours	5,027	401,668	7,153	564,815
Sugar	3,777	329,754	3,891	338,536
Prepared food stuffs, not elsewhere classified	1,334	22,988	1,161	20,978
Alcoholic and non-alcoholic beverages	11,968	978,130	11,740	947,858
Sand, gravel and crushed stone	7,474	632,754	6,313	522,624
Salt	2,555	228,268	2,206	192,243
Phosphate rock	3,583	323,001	7,192	649,123
Sulphur	1,918	166,288	1,886	157,234
Gypsum	12,385	1,217,750	11,114	1,094,265
Other non-metallic minerals ¹	7,561	650,822	6,200	534,724
Iron ores and concentrates	325,840	29,761,005	293,133	26,934,685
Copper ores and concentrates	1,691	144,346	2,067	171,241
Nickel ores and concentrates	16,667	1,238,175	10,440	805,500
Lead ores and concentrates	770	55,627	1,904	136,991
Zinc ores and concentrates	5,234	436,322	8,944	730,830
Other metallic ores and concentrates	55,993	5,032,713	53,430	4,818,037
Coal	15,726	1,304,618	10,803	898,654
Gasoline and aviation turbine fuel	15,122	1,202,555	25,132	1,967,544
Fuel oils and crude petroleum	42,995	3,542,204	38,666	3,068,530
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	30,666	1,940,160	30,427	1,934,226
Coal coke and petroleum coke	13,538	856,365	10,372	623,798
Other refined petroleum and coal products	14,094	1,073,609	16,306	1,257,203
Sulphuric acid	22,524	2,031,473	20,918	1,893,055
Alumina	35,541	3,281,922	27,558	2,566,608
Other basic chemicals	36,534	3,003,716	35,041	2,856,597
Potash	5,532	556,066	6,291	632,034
Fertilizers (excluding potash)	2,859	237,229	3,685	313,387
Other chemical products and preparations	8,927	598,108	8,255	503,681
Plastic and rubber	17,310	1,167,277	16,529	1,137,836
Logs and other wood in the rough	3,385	212,114	3,770	235,706
Wood chips	10,536	648,143	8,694	541,152
Lumber	28,190	2,224,625	22,328	1,797,217
Other wood products (plywood, veneer)	10,035	727,633	7,714	540,752
Wood pulp	21,029	1,769,704	19,827	1,652,674
Newsprint	21,075	1,429,946	21,009	1,428,918
Paper and paperboard, except printed products	23,278	1,648,685	22,233	1,501,931
Cement	9,069	896,918	9,738	957,386
Other non-metallic mineral products	1,495	97,411	1,229	73,197
Iron and steel, primary or semi-finished	34,553	2,963,375	41,256	3,467,728
Copper, primary or semi-finished	1,857	159,805	1,246	108,837
Aluminum, primary or semi-finished	27,560	2,383,165	21,071	1,811,768
Other non-ferrous metal, primary or semi-finished	6,589	576,582	4,925	453,621
Articles of base metal	5,340	339,884	6,530	391,852
Machinery	4,705	84,222	5,654	92,846
Automobiles and mini-vans	100,153	1,958,365	101,556	1,955,367
Freight motor vehicles	52,408	940,935	67,669	1,219,652
Other vehicles	427	9,891	790	18,567
Parts and accessories for motor vehicles	6,353	150,857	6,088	149,269
Other transportation equipment	1,426	72,628	1,400	49,363
Metallic waste and scrap	23,242	1,955,920	19,289	1,581,207
Non-metallic waste and scrap	4,499	339,258	4,881	384,835
Other manufactured and miscellaneous goods	3,571	147,879	2,729	99,025
Pool car traffic of freight forwarder and ship associated	6	41	8	205
Mixed loads or unidentified freight	83,482	1,253,535	76,708	1,115,547
Less than carload shipments	...	420	...	444
Total non-intermodal traffic loaded ²	1,250,216	88,940,373	1,211,489	84,624,093

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 October 2013		January 2012 to October 2012	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	172,076	16,354,152	177,971	16,730,829
Other cereal grains	27,149	2,206,615	35,982	2,917,801
Fresh, chilled or dried vegetables	35,850	3,382,476	24,346	2,254,498
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	71,131	5,868,666	91,637	7,493,979
Other oil seeds and nuts, other agricultural product	7,420	657,208	5,563	477,284
Animal feed and products	16,828	1,536,493	15,565	1,401,018
Meat, fish, seafood and preparations	0	0	4	357
Milled grain production and preparations, bakery products	8,824	728,408	9,700	791,328
Animal or vegetable fats, oils and flours	36,082	3,146,883	41,670	3,598,063
Sugar	238	17,107	327	24,294
Prepared food stuffs, not elsewhere classified	2,317	162,588	2,012	140,566
Alcoholic and non-alcoholic beverages	348	27,813	365	29,195
Sand, gravel and crushed stone	30,037	2,870,834	31,190	2,994,942
Salt	4,946	463,447	4,511	418,487
Phosphate rock	144	13,595	1	38
Sulphur	44,731	4,227,072	46,056	4,347,094
Gypsum	1,580	149,965	1,427	137,006
Other non-metallic minerals ¹	1,017	94,790	1,118	99,866
Iron ores and concentrates	268	25,246	0	0
Copper ores and concentrates	5,872	566,734	5,883	561,463
Nickel ores and concentrates	33	2,991	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	1,143	100,198	1,028	89,897
Other metallic ores and concentrates	117	10,281	4	224
Coal	307,842	32,306,979	280,419	29,604,747
Gasoline and aviation turbine fuel	4,535	344,896	4,481	346,919
Fuel oils and crude petroleum	89,796	7,375,340	50,767	4,161,348
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	27,243	1,697,257	24,739	1,540,776
Coal coke and petroleum coke	18,557	1,616,962	19,082	1,632,361
Other refined petroleum and coal products	37,157	3,020,989	31,210	2,546,651
Sulphuric acid	3,759	329,889	4,033	351,790
Alumina	0	0	2	180
Other basic chemicals	42,262	3,710,589	40,501	3,535,005
Potash	138,654	13,657,193	115,813	11,359,081
Fertilizers (excluding potash)	39,172	3,178,348	40,257	3,313,588
Other chemical products and preparations	8,609	728,883	885	67,459
Plastic and rubber	22,974	2,054,104	20,693	1,853,738
Logs and other wood in the rough	2,687	178,235	2,115	133,018
Wood chips	21,511	1,227,370	24,887	1,424,108
Lumber	79,866	6,635,009	77,645	6,443,924
Other wood products (plywood, veneer)	33,077	2,967,268	32,068	2,853,572
Wood pulp	59,750	5,133,810	63,729	5,474,608
Newsprint	2,465	170,285	2,894	191,939
Paper and paperboard, except printed products	7,614	599,947	7,880	614,356
Cement	12,255	1,216,522	12,340	1,218,368
Other non-metallic mineral products	1,284	113,281	778	68,248
Iron and steel, primary or semi-finished	4,082	360,047	4,894	433,641
Copper, primary or semi-finished	0	0	0	0
Aluminum, primary or semi-finished	415	35,637	493	42,437
Other non-ferrous metal, primary or semi-finished	4,270	354,351	4,101	337,413
Articles of base metal	6,107	449,628	4,644	342,424
Machinery	131	9,517	322	15,409
Automobiles and mini-vans	19,205	264,093	22,371	304,387
Freight motor vehicles	2,831	42,463	2,237	33,650
Other vehicles	16	735	22	1,121
Parts and accessories for motor vehicles	5	212	2	52
Other transportation equipment	3,808	124,980	5,021	159,437
Metallic waste and scrap	13,993	1,064,461	16,134	1,221,615
Non-metallic waste and scrap	4,451	160,020	5,229	179,382
Other manufactured and miscellaneous goods	276	16,323	564	29,028
Pool car traffic of freight forwarder and ship associated	23	797	142	1,694
Mixed loads or unidentified freight	110	10,043	82	6,391
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	1,488,943	133,770,025	1,419,836	126,352,094

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

	October 2013			October 2012		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	24,752,441	.	.	22,894,173
Container-on-flat-car	176,172	334,426	2,642,631	166,134	317,044	2,484,541
Trailer-on-flat-car	4,539	.	68,359	3,864	.	57,875
Traffic received from United States connections	.	.	3,716,243	.	.	3,180,714
Total traffic carried	.	.	31,179,674	.	.	28,617,303
Container-on-flat-car included in receipts from United States connections	15,719	32,616	249,198	13,150	26,866	199,471
Trailer-on-flat-car included in receipts from United States connections	1,846	.	24,600	1,952	.	25,822
Traffic received from Canadian connections	.	.	2,802,496	.	.	3,371,163

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

	October 2013			October 2012		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	9,922,701	.	.	9,378,990
Container-on-flat-car	76,278	148,365	1,210,015	73,254	144,268	1,158,496
Trailer-on-flat-car	4,344	.	64,911	3,554	.	51,097
Traffic received from United States connections	.	.	819,036	.	.	851,791
Total traffic carried	.	.	12,016,663	.	.	11,440,374
Container-on-flat-car included in receipts from United States connections	6,163	13,736	80,945	6,059	12,882	78,549
Trailer-on-flat-car included in receipts from United States connections	4	.	49	0	.	0
Traffic received from Canadian connections	.	.	1,939,905	.	.	2,517,968

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

	October 2013			October 2012		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	14,829,740	.	.	13,515,183
Container-on-flat-car	99,894	186,061	1,432,616	92,880	172,776	1,326,045
Trailer-on-flat-car	195	.	3,448	310	.	6,778
Traffic received from United States connections	.	.	2,897,207	.	.	2,328,923
Total traffic carried	.	.	19,163,011	.	.	17,176,929
Container-on-flat-car included in receipts from United States connections	9,556	18,880	168,253	7,091	13,984	120,922
Trailer-on-flat-car included in receipts from United States connections	1,842	.	24,551	1,952	.	25,822
Traffic received from Canadian connections	.	.	862,591	.	.	853,195

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 October 2013			January 2012 to October 2012		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	222,710,398	.	.	210,976,187
Container-on-flat-car	1,628,040	3,089,086	24,575,633	1,574,353	2,986,084	23,788,160
Trailer-on-flat-car	45,372	.	677,958	38,005	.	556,343
Traffic received from United States connections	.	.	33,923,391	.	.	33,046,808
Total traffic carried	.	.	281,887,380	.	.	268,367,498
Container-on-flat-car included in receipts from United States connections	148,411	304,320	2,245,802	114,452	235,112	1,680,337
Trailer-on-flat-car included in receipts from United States connections	20,065	.	279,548	21,133	.	300,845
Traffic received from Canadian connections	.	.	25,042,704	.	.	29,593,554

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 October 2013			January 2012 to October 2012		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	88,940,373	.	.	84,624,093
Container-on-flat-car	709,156	1,382,599	11,352,053	678,618	1,330,716	10,836,238
Trailer-on-flat-car	42,547	.	623,224	35,007	.	493,723
Traffic received from United States connections	.	.	7,526,565	.	.	8,105,043
Total traffic carried	.	.	108,442,215	.	.	104,059,097
Container-on-flat-car included in receipts from United States connections	63,522	138,545	801,306	54,923	117,926	722,340
Trailer-on-flat-car included in receipts from United States connections	7	.	77	20	.	204
Traffic received from Canadian connections	.	.	19,661,829	.	.	23,355,574

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 October 2013			January 2012 to October 2012		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	133,770,025	.	.	126,352,094
Container-on-flat-car	918,884	1,706,487	13,223,580	895,735	1,655,368	12,951,922
Trailer-on-flat-car	2,825	.	54,734	2,998	.	62,620
Traffic received from United States connections	.	.	26,396,826	.	.	24,941,765
Total traffic carried	.	.	173,445,165	.	.	164,308,401
Container-on-flat-car included in receipts from United States connections	84,889	165,775	1,444,496	59,529	117,186	957,997
Trailer-on-flat-car included in receipts from United States connections	20,058	.	279,471	21,113	.	300,641
Traffic received from Canadian connections	.	.	5,380,875	.	.	6,237,980

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: December 2013

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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