

## Service bulletin

# Monthly Railway Carloadings

November 2011



### Highlights

- Canadian rail freight traffic from both domestic and international operations rose to 27.1 million tonnes in November, up 8.9% from November 2010.
- The industry's core domestic transportation systems, non-intermodal and intermodal, saw their combined freight loadings grow 7.8% to 24.2 million tonnes in November compared to the same month a year earlier.
- Non-intermodal cargo loadings rose to 21.8 million tonnes in November, up 8.0% from the same month in 2010. 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 wheat, colza seeds (canola) and lumber.
- Intermodal freight loadings of containers and trailers loaded onto flat cars advanced 6.0% from November 2010 to 2.4 million tonnes in November. The increase was attributed solely to containerized cargo shipments as trailers loaded onto flat cars fell for the month.
- At an international level, traffic received from the United States reached 2.8 million tonnes in November, a strong gain of 19.5% compared to the same month last year. The increase was driven by both non-intermodal and intermodal traffic.
- Geographically, 57.8% 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

	November 2011		November 2010	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	22,067	2,072,483	17,541	1,643,619
Other cereal grains	6,052	511,653	5,907	498,859
Fresh, chilled or dried vegetables	2,771	255,278	3,024	278,974
Fresh, chilled or dried fruit and nuts	42	765	57	1,012
Colza seeds (canola)	11,252	921,667	7,542	610,450
Other oil seeds and nuts, other agricultural product	3,104	281,928	3,946	355,293
Animal feed and products	2,665	226,913	2,730	230,451
Meat, fish, seafood and preparations	4	71	40	1,261
Milled grain production and preparations, bakery products	1,274	96,717	1,034	76,855
Animal or vegetable fats, oils and flours	4,977	417,590	5,011	422,962
Sugar	440	37,760	438	37,774
Prepared food stuffs, not elsewhere classified	323	17,897	290	14,549
Alcoholic and non-alcoholic beverages	635	47,548	1,054	82,189
Sand, gravel and crushed stone	3,243	294,731	2,853	253,874
Salt	810	72,093	824	72,393
Phosphate rock	807	72,757	848	76,332
Sulphur	5,454	513,994	4,171	391,226
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	1,791	169,810	2,198	209,512
Iron ores and concentrates	34,464	3,256,369	35,236	3,248,706
Copper ores and concentrates	929	84,024	1,240	112,240
Nickel ores and concentrates	1,784	137,931	1,324	105,573
Lead ores and concentrates	211	14,960	170	12,308
Zinc ores and concentrates	883	70,653	517	44,801
Other metallic ores and concentrates	4,796	457,499	5,255	501,326
Coal	27,332	2,841,604	27,703	2,879,387
Gasoline and aviation turbine fuel	3,303	252,360	3,183	244,804
Fuel oils and crude petroleum	6,252	501,624	5,380	440,895
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	5,916	372,010	6,339	400,114
Coal coke and petroleum coke	2,039	146,737	2,799	216,364
Other refined petroleum and coal products	3,353	264,142	2,422	190,233
Sulphuric acid	2,476	222,906	2,327	210,504
Alumina	2,607	241,914	2,882	267,774
Other basic chemicals	7,546	632,330	6,584	548,681
Potash	13,055	1,293,842	14,552	1,432,627
Fertilizers (excluding potash)	4,512	377,418	4,437	368,548
Other chemical products and preparations	891	59,639	836	59,754
Plastic and rubber	3,548	285,534	3,257	259,681
Logs and other wood in the rough	703	41,756	548	35,006
Wood chips	3,651	215,990	1,993	115,403
Lumber	9,788	809,238	6,138	513,049
Other wood products (plywood, veneer)	3,461	296,939	2,124	176,669
Wood pulp	8,150	690,217	6,822	578,446
Newsprint	1,960	131,890	2,474	161,511
Paper and paperboard, except printed products	3,270	218,301	3,201	217,018
Cement	2,210	216,257	1,706	165,927
Other non-metallic mineral products	155	11,229	127	8,895
Iron and steel, primary or semi-finished	4,626	393,454	4,010	340,537
Copper, primary or semi-finished	207	18,023	220	18,443
Aluminum, primary or semi-finished	2,674	228,906	2,525	210,569
Other non-ferrous metal, primary or semi-finished	968	85,635	519	44,586
Articles of base metal	1,314	88,844	676	44,880
Machinery	293	6,745	224	5,118
Automobiles and mini-vans	11,070	192,268	9,531	175,324
Freight motor vehicles	7,165	126,601	6,438	113,752
Other vehicles	29	664	20	602
Parts and accessories for motor vehicles	525	13,088	485	12,195
Other transportation equipment	1,884	34,697	3,350	36,075
Metallic waste and scrap	3,963	311,628	3,359	263,420
Non-metallic waste and scrap	934	47,987	798	30,783
Other manufactured and miscellaneous goods	158	7,044	276	12,145
Pool car traffic of freight forwarder and ship associated	10	164	11	172
Mixed loads or unidentified freight	8,159	120,019	8,282	128,287
Less than carload shipments	...	39	...	30
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>270,935</b>	<b>21,832,774</b>	<b>251,808</b>	<b>20,210,747</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 2011		November 2010	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	711	65,312	1,610	146,713
Other cereal grains	2,127	193,117	1,819	161,165
Fresh, chilled or dried vegetables	33	2,891	46	3,478
Fresh, chilled or dried fruit and nuts	42	765	57	1,012
Colza seeds (canola)	1	29	0	0
Other oil seeds and nuts, other agricultural product	2,311	212,146	2,814	256,873
Animal feed and products	833	63,884	1,111	90,815
Meat, fish, seafood and preparations	4	71	32	749
Milled grain production and preparations, bakery products	254	13,362	248	12,506
Animal or vegetable fats, oils and flours	863	66,158	804	64,452
Sugar	413	35,603	403	35,222
Prepared food stuffs, not elsewhere classified	90	1,377	62	1,046
Alcoholic and non-alcoholic beverages	600	44,663	994	77,296
Sand, gravel and crushed stone	989	75,559	841	65,025
Salt	203	16,902	354	29,734
Phosphate rock	807	72,757	846	76,280
Sulphur	162	14,526	154	13,518
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	1,513	144,269	1,964	187,651
Iron ores and concentrates	34,464	3,256,369	35,236	3,248,706
Copper ores and concentrates	242	19,300	617	53,360
Nickel ores and concentrates	1,784	137,931	1,324	105,573
Lead ores and concentrates	211	14,960	170	12,308
Zinc ores and concentrates	829	66,238	481	41,763
Other metallic ores and concentrates	4,796	457,499	5,255	501,326
Coal	1,480	121,229	854	74,946
Gasoline and aviation turbine fuel	2,348	178,984	2,292	178,401
Fuel oils and crude petroleum	3,384	266,103	2,627	210,848
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,708	172,941	2,949	191,181
Coal coke and petroleum coke	1,125	71,435	1,088	65,526
Other refined petroleum and coal products	1,415	105,777	964	72,745
Sulphuric acid	2,039	184,808	1,998	181,547
Alumina	2,607	241,914	2,882	267,774
Other basic chemicals	3,495	277,161	3,395	269,630
Potash	569	57,265	592	59,639
Fertilizers (excluding potash)	398	33,969	326	27,481
Other chemical products and preparations	797	52,550	761	54,407
Plastic and rubber	1,240	80,953	1,224	77,974
Logs and other wood in the rough	458	27,406	329	20,608
Wood chips	946	59,996	606	40,371
Lumber	2,239	180,205	1,809	145,931
Other wood products (plywood, veneer)	594	41,996	635	43,518
Wood pulp	1,919	155,927	2,322	189,053
Newsprint	1,754	118,651	2,167	139,912
Paper and paperboard, except printed products	2,564	165,008	2,527	165,428
Cement	841	82,687	957	93,430
Other non-metallic mineral products	91	5,654	72	4,215
Iron and steel, primary or semi-finished	4,083	344,789	3,653	308,421
Copper, primary or semi-finished	207	18,023	220	18,443
Aluminum, primary or semi-finished	2,653	227,141	2,525	210,569
Other non-ferrous metal, primary or semi-finished	538	50,245	255	22,432
Articles of base metal	865	55,225	510	31,403
Machinery	285	6,225	195	2,743
Automobiles and mini-vans	9,218	167,130	8,025	153,113
Freight motor vehicles	6,848	122,360	6,219	110,164
Other vehicles	22	136	19	542
Parts and accessories for motor vehicles	525	13,088	485	12,195
Other transportation equipment	1,231	15,902	1,796	22,946
Metallic waste and scrap	2,431	196,343	2,178	173,315
Non-metallic waste and scrap	396	31,390	462	20,241
Other manufactured and miscellaneous goods	138	5,834	252	10,604
Pool car traffic of freight forwarder and ship associated	1	37	1	13
Mixed loads or unidentified freight	8,155	119,860	8,276	127,965
Less than carload shipments	...	39	...	30
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>126,889</b>	<b>9,032,074</b>	<b>125,689</b>	<b>8,986,275</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 2011		November 2010	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	21,356	2,007,171	15,931	1,496,906
Other cereal grains	3,925	318,536	4,088	337,694
Fresh, chilled or dried vegetables	2,738	252,387	2,978	275,496
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	11,251	921,638	7,542	610,450
Other oil seeds and nuts, other agricultural product	793	69,782	1,132	98,420
Animal feed and products	1,832	163,029	1,619	139,636
Meat, fish, seafood and preparations	0	0	8	512
Milled grain production and preparations, bakery products	1,020	83,355	786	64,349
Animal or vegetable fats, oils and flours	4,114	351,432	4,207	358,510
Sugar	27	2,157	35	2,552
Prepared food stuffs, not elsewhere classified	233	16,520	228	13,503
Alcoholic and non-alcoholic beverages	35	2,885	60	4,893
Sand, gravel and crushed stone	2,254	219,172	2,012	188,849
Salt	607	55,191	470	42,659
Phosphate rock	0	0	2	52
Sulphur	5,292	499,468	4,017	377,708
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	278	25,541	234	21,861
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	687	64,724	623	58,880
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	54	4,415	36	3,038
Other metallic ores and concentrates	0	0	0	0
Coal	25,852	2,720,375	26,849	2,804,441
Gasoline and aviation turbine fuel	955	73,376	891	66,403
Fuel oils and crude petroleum	2,868	235,521	2,753	230,047
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,208	199,069	3,390	208,933
Coal coke and petroleum coke	914	75,302	1,711	150,838
Other refined petroleum and coal products	1,938	158,365	1,458	117,488
Sulphuric acid	437	38,098	329	28,957
Alumina	0	0	0	0
Other basic chemicals	4,051	355,169	3,189	279,051
Potash	12,486	1,236,577	13,960	1,372,988
Fertilizers (excluding potash)	4,114	343,449	4,111	341,067
Other chemical products and preparations	94	7,089	75	5,347
Plastic and rubber	2,308	204,581	2,033	181,707
Logs and other wood in the rough	245	14,350	219	14,398
Wood chips	2,705	155,994	1,387	75,032
Lumber	7,549	629,033	4,329	367,118
Other wood products (plywood, veneer)	2,867	254,943	1,489	133,151
Wood pulp	6,231	534,290	4,500	389,393
Newsprint	206	13,239	307	21,599
Paper and paperboard, except printed products	706	53,293	674	51,590
Cement	1,369	133,570	749	72,497
Other non-metallic mineral products	64	5,575	55	4,680
Iron and steel, primary or semi-finished	543	48,665	357	32,116
Copper, primary or semi-finished	0	0	0	0
Aluminum, primary or semi-finished	21	1,765	0	0
Other non-ferrous metal, primary or semi-finished	430	35,390	264	22,154
Articles of base metal	449	33,619	166	13,477
Machinery	8	520	29	2,375
Automobiles and mini-vans	1,852	25,138	1,506	22,211
Freight motor vehicles	317	4,241	219	3,588
Other vehicles	7	528	1	60
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	653	18,795	1,554	13,129
Metallic waste and scrap	1,532	115,285	1,181	90,105
Non-metallic waste and scrap	538	16,597	336	10,542
Other manufactured and miscellaneous goods	20	1,210	24	1,541
Pool car traffic of freight forwarder and ship associated	9	127	10	159
Mixed loads or unidentified freight	4	159	6	322
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>144,046</b>	<b>12,800,700</b>	<b>126,119</b>	<b>11,224,472</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 2011 to November 2011		January 2010 to November 2010	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	198,484	18,591,736	209,077	19,543,220
Other cereal grains	51,261	4,260,898	48,320	3,973,149
Fresh, chilled or dried vegetables	34,842	3,244,589	32,577	3,018,164
Fresh, chilled or dried fruit and nuts	160	3,094	173	3,060
Colza seeds (canola)	98,222	7,995,299	85,536	6,977,201
Other oil seeds and nuts, other agricultural product	18,721	1,663,564	26,175	2,304,274
Animal feed and products	27,850	2,360,271	26,933	2,287,153
Meat, fish, seafood and preparations	130	3,115	677	17,290
Milled grain production and preparations, bakery products	13,226	995,307	12,765	959,504
Animal or vegetable fats, oils and flours	49,764	4,200,038	46,151	3,864,342
Sugar	4,801	410,512	4,384	379,643
Prepared food stuffs, not elsewhere classified	3,125	161,580	3,128	155,310
Alcoholic and non-alcoholic beverages	10,154	779,095	6,996	471,918
Sand, gravel and crushed stone	39,491	3,669,757	36,749	3,341,967
Salt	7,662	678,653	7,149	629,650
Phosphate rock	8,841	798,314	8,439	759,229
Sulphur	59,245	5,595,339	53,826	5,140,229
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	21,865	2,064,611	23,846	2,237,868
Iron ores and concentrates	340,243	31,515,816	367,421	33,933,509
Copper ores and concentrates	10,810	980,559	11,041	996,420
Nickel ores and concentrates	16,485	1,279,381	11,166	883,521
Lead ores and concentrates	1,720	123,005	1,638	117,747
Zinc ores and concentrates	10,692	863,737	5,289	459,338
Other metallic ores and concentrates	50,984	4,846,577	50,351	4,787,520
Coal	313,181	32,531,905	314,606	32,511,862
Gasoline and aviation turbine fuel	40,128	3,097,930	36,452	2,796,272
Fuel oils and crude petroleum	61,007	4,952,071	58,479	4,786,063
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	56,276	3,545,217	56,263	3,547,147
Coal coke and petroleum coke	26,056	1,893,583	29,558	2,242,253
Other refined petroleum and coal products	35,974	2,815,053	30,844	2,403,155
Sulphuric acid	24,824	2,230,277	26,554	2,394,362
Alumina	29,695	2,861,153	29,996	2,775,458
Other basic chemicals	85,440	7,206,781	73,279	6,176,447
Potash	160,920	15,894,108	140,242	13,755,889
Fertilizers (excluding potash)	51,712	4,307,391	49,412	4,111,967
Other chemical products and preparations	10,745	739,109	10,329	729,485
Plastic and rubber	40,928	3,302,531	35,155	2,811,279
Logs and other wood in the rough	7,295	444,884	7,339	444,032
Wood chips	36,520	2,144,064	24,044	1,389,098
Lumber	103,173	8,509,042	68,219	5,703,162
Other wood products (plywood, veneer)	37,760	3,173,360	26,438	2,156,103
Wood pulp	97,160	8,234,663	68,655	5,796,428
Newsprint	25,693	1,774,218	27,496	1,840,956
Paper and paperboard, except printed products	40,133	2,785,190	37,977	2,595,036
Cement	22,566	2,199,152	20,822	2,030,166
Other non-metallic mineral products	2,475	178,355	1,601	111,737
Iron and steel, primary or semi-finished	57,827	4,805,279	56,953	4,659,485
Copper, primary or semi-finished	1,830	158,960	2,794	237,849
Aluminum, primary or semi-finished	27,408	2,322,556	28,956	2,424,695
Other non-ferrous metal, primary or semi-finished	8,894	772,204	7,067	602,241
Articles of base metal	13,988	930,142	10,321	687,995
Machinery	2,819	45,865	3,198	61,960
Automobiles and mini-vans	110,023	1,926,296	105,159	1,903,493
Freight motor vehicles	62,900	1,119,534	66,822	1,188,934
Other vehicles	523	9,974	751	20,140
Parts and accessories for motor vehicles	6,765	166,381	6,573	174,526
Other transportation equipment	26,141	259,859	27,863	300,265
Metallic waste and scrap	39,903	3,138,968	31,602	2,459,302
Non-metallic waste and scrap	8,816	425,406	6,894	311,229
Other manufactured and miscellaneous goods	2,452	94,800	2,214	84,741
Pool car traffic of freight forwarder and ship associated	136	1,884	688	27,822
Mixed loads or unidentified freight	91,414	1,335,473	85,660	1,274,542
Less than carload shipments	...	912	...	900
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>2,850,278</b>	<b>229,419,377</b>	<b>2,697,082</b>	<b>216,769,702</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 2011 to November 2011		January 2010 to November 2010	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	12,964	1,178,694	13,705	1,244,883
Other cereal grains	15,398	1,380,037	13,712	1,161,835
Fresh, chilled or dried vegetables	336	27,396	965	81,124
Fresh, chilled or dried fruit and nuts	156	2,733	173	3,060
Colza seeds (canola)	7	473	300	23,920
Other oil seeds and nuts, other agricultural product	12,803	1,162,786	17,648	1,598,218
Animal feed and products	11,111	895,233	12,600	1,042,899
Meat, fish, seafood and preparations	120	2,475	656	15,946
Milled grain production and preparations, bakery products	2,480	126,548	2,529	127,697
Animal or vegetable fats, oils and flours	6,927	543,656	8,012	639,938
Sugar	4,436	382,277	4,041	351,848
Prepared food stuffs, not elsewhere classified	1,066	17,173	905	24,145
Alcoholic and non-alcoholic beverages	9,559	730,613	6,104	411,120
Sand, gravel and crushed stone	8,515	690,629	7,328	584,875
Salt	2,688	224,915	2,559	210,997
Phosphate rock	8,836	797,872	8,436	759,087
Sulphur	2,086	186,620	2,104	183,919
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	18,868	1,785,773	20,812	1,959,676
Iron ores and concentrates	340,243	31,515,816	367,421	33,933,509
Copper ores and concentrates	3,464	287,936	5,577	477,676
Nickel ores and concentrates	16,485	1,279,381	11,123	879,525
Lead ores and concentrates	1,720	123,005	1,638	117,747
Zinc ores and concentrates	10,206	822,741	4,783	416,795
Other metallic ores and concentrates	50,974	4,845,829	50,351	4,787,520
Coal	15,523	1,282,983	18,879	1,658,654
Gasoline and aviation turbine fuel	29,345	2,271,634	26,805	2,071,300
Fuel oils and crude petroleum	29,679	2,350,318	28,726	2,285,602
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	29,946	1,904,910	31,099	1,970,916
Coal coke and petroleum coke	12,820	769,484	12,150	720,002
Other refined petroleum and coal products	16,031	1,214,600	13,537	1,013,398
Sulphuric acid	20,457	1,849,726	22,452	2,032,945
Alumina	29,694	2,861,066	29,994	2,775,266
Other basic chemicals	40,048	3,235,558	38,735	3,159,829
Potash	6,412	645,319	5,790	582,905
Fertilizers (excluding potash)	4,598	396,958	3,400	289,949
Other chemical products and preparations	9,786	665,144	9,524	668,111
Plastic and rubber	15,525	1,047,984	12,970	837,486
Logs and other wood in the rough	5,259	317,821	5,440	319,496
Wood chips	9,295	589,179	7,715	503,905
Lumber	24,029	1,951,933	18,008	1,442,660
Other wood products (plywood, veneer)	7,759	534,991	7,786	514,044
Wood pulp	27,013	2,242,005	22,937	1,842,811
Newsprint	22,927	1,587,647	24,568	1,636,663
Paper and paperboard, except printed products	31,796	2,140,780	28,947	1,909,513
Cement	9,924	974,348	10,517	1,024,696
Other non-metallic mineral products	1,471	92,463	817	42,571
Iron and steel, primary or semi-finished	53,154	4,389,641	52,713	4,282,229
Copper, primary or semi-finished	1,830	158,960	2,537	216,152
Aluminum, primary or semi-finished	27,287	2,312,973	28,855	2,416,496
Other non-ferrous metal, primary or semi-finished	4,354	397,064	2,835	251,855
Articles of base metal	7,583	467,237	6,139	373,095
Machinery	2,703	38,722	3,050	52,380
Automobiles and mini-vans	93,726	1,697,463	83,912	1,598,087
Freight motor vehicles	60,775	1,085,924	65,050	1,160,398
Other vehicles	488	7,943	501	12,928
Parts and accessories for motor vehicles	6,760	166,282	6,571	174,470
Other transportation equipment	11,054	115,137	12,982	132,661
Metallic waste and scrap	24,383	1,963,648	18,474	1,450,503
Non-metallic waste and scrap	3,686	274,920	3,413	200,469
Other manufactured and miscellaneous goods	2,155	76,897	1,862	61,487
Pool car traffic of freight forwarder and ship associated	7	289	607	26,349
Mixed loads or unidentified freight	91,127	1,321,590	85,405	1,254,368
Less than carload shipments	...	912	...	900
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>1,331,857</b>	<b>94,413,064</b>	<b>1,319,184</b>	<b>94,005,508</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 2011 to November 2011		January 2010 to November 2010	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	185,520	17,413,042	195,372	18,298,337
Other cereal grains	35,863	2,880,861	34,608	2,811,314
Fresh, chilled or dried vegetables	34,506	3,217,193	31,612	2,937,040
Fresh, chilled or dried fruit and nuts	4	361	0	0
Colza seeds (canola)	98,215	7,994,826	85,236	6,953,281
Other oil seeds and nuts, other agricultural product	5,918	500,778	8,527	706,056
Animal feed and products	16,739	1,465,038	14,333	1,244,254
Meat, fish, seafood and preparations	10	640	21	1,344
Milled grain production and preparations, bakery products	10,746	868,759	10,236	831,807
Animal or vegetable fats, oils and flours	42,837	3,656,382	38,139	3,224,404
Sugar	365	28,235	343	27,795
Prepared food stuffs, not elsewhere classified	2,059	144,407	2,223	131,165
Alcoholic and non-alcoholic beverages	595	48,482	892	60,798
Sand, gravel and crushed stone	30,976	2,979,128	29,421	2,757,092
Salt	4,974	453,738	4,590	418,653
Phosphate rock	5	442	3	142
Sulphur	57,159	5,408,719	51,722	4,956,310
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	2,997	278,838	3,034	278,192
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	7,346	692,623	5,464	518,744
Nickel ores and concentrates	0	0	43	3,996
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	486	40,996	506	42,543
Other metallic ores and concentrates	10	748	0	0
Coal	297,658	31,248,922	295,727	30,853,208
Gasoline and aviation turbine fuel	10,783	826,296	9,647	724,972
Fuel oils and crude petroleum	31,328	2,601,753	29,753	2,500,461
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	26,330	1,640,307	25,164	1,576,231
Coal coke and petroleum coke	13,236	1,124,099	17,408	1,522,251
Other refined petroleum and coal products	19,943	1,600,453	17,307	1,389,757
Sulphuric acid	4,367	380,551	4,102	361,417
Alumina	1	87	2	192
Other basic chemicals	45,392	3,971,223	34,544	3,016,618
Potash	154,508	15,248,789	134,452	13,172,984
Fertilizers (excluding potash)	47,114	3,910,433	46,012	3,822,018
Other chemical products and preparations	959	73,965	805	61,374
Plastic and rubber	25,403	2,254,547	22,185	1,973,793
Logs and other wood in the rough	2,036	127,063	1,899	124,536
Wood chips	27,225	1,554,885	16,329	885,193
Lumber	79,144	6,557,109	50,211	4,260,502
Other wood products (plywood, veneer)	30,001	2,638,369	18,652	1,642,059
Wood pulp	70,147	5,992,658	45,718	3,953,617
Newsprint	2,766	186,571	2,928	204,293
Paper and paperboard, except printed products	8,337	644,410	9,030	685,523
Cement	12,642	1,224,804	10,305	1,005,470
Other non-metallic mineral products	1,004	85,892	784	69,166
Iron and steel, primary or semi-finished	4,673	415,638	4,240	377,256
Copper, primary or semi-finished	0	0	257	21,697
Aluminum, primary or semi-finished	121	9,583	101	8,199
Other non-ferrous metal, primary or semi-finished	4,540	375,140	4,232	350,386
Articles of base metal	6,405	462,905	4,182	314,900
Machinery	116	7,143	148	9,580
Automobiles and mini-vans	16,297	228,833	21,247	305,406
Freight motor vehicles	2,125	33,610	1,772	28,536
Other vehicles	35	2,031	250	7,212
Parts and accessories for motor vehicles	5	99	2	56
Other transportation equipment	15,087	144,722	14,881	167,604
Metallic waste and scrap	15,520	1,175,320	13,128	1,008,799
Non-metallic waste and scrap	5,130	150,486	3,481	110,760
Other manufactured and miscellaneous goods	297	17,903	352	23,254
Pool car traffic of freight forwarder and ship associated	129	1,595	81	1,473
Mixed loads or unidentified freight	287	13,883	255	20,174
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>1,518,421</b>	<b>135,006,313</b>	<b>1,377,898</b>	<b>122,764,194</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 2011			November 2010		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>21,832,774</b>	.	.	<b>20,210,747</b>
Container-on-flat-car	152,241	284,790	2,338,210	142,285	268,944	2,187,860
Trailer-on-flat-car	5,354	.	58,480	5,948	.	73,179
Traffic received from United States connections	.	.	2,848,720	.	.	2,383,759
<b>Total traffic carried</b>	.	.	<b>27,078,184</b>	.	.	<b>24,855,545</b>
Container-on-flat-car included in receipts from United States connections	10,177	20,827	151,962	8,531	17,028	132,976
Trailer-on-flat-car included in receipts from United States connections	1,759	.	25,252	1,600	.	23,004
Traffic received from Canadian connections	.	.	2,510,577	.	.	3,207,440

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 2011			November 2010		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>9,032,074</b>	.	.	<b>8,986,275</b>
Container-on-flat-car	71,133	136,796	1,138,987	70,794	136,105	1,148,230
Trailer-on-flat-car	5,064	.	52,503	5,563	.	64,282
Traffic received from United States connections	.	.	677,841	.	.	524,827
<b>Total traffic carried</b>	.	.	<b>10,901,405</b>	.	.	<b>10,723,614</b>
Container-on-flat-car included in receipts from United States connections	4,583	9,850	65,679	4,176	8,579	57,230
Trailer-on-flat-car included in receipts from United States connections	4	.	36	0	.	0
Traffic received from Canadian connections	.	.	1,955,229	.	.	1,766,993

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 2011			November 2010		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>12,800,700</b>	.	.	<b>11,224,472</b>
Container-on-flat-car	81,108	147,994	1,199,223	71,491	132,839	1,039,630
Trailer-on-flat-car	290	.	5,977	385	.	8,897
Traffic received from United States connections	.	.	2,170,879	.	.	1,858,932
<b>Total traffic carried</b>	.	.	<b>16,176,779</b>	.	.	<b>14,131,931</b>
Container-on-flat-car included in receipts from United States connections	5,594	10,977	86,283	4,355	8,449	75,746
Trailer-on-flat-car included in receipts from United States connections	1,755	.	25,216	1,600	.	23,004
Traffic received from Canadian connections	.	.	555,348	.	.	1,440,447

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 2011 to November 2011			January 2010 to November 2010		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>229,419,377</b>	.	.	<b>216,769,702</b>
Container-on-flat-car	1,615,362	3,048,280	24,593,903	1,579,661	2,980,330	24,014,313
Trailer-on-flat-car	61,872	.	728,937	66,001	.	831,570
Traffic received from United States connections	.	.	32,000,836	.	.	26,561,661
<b>Total traffic carried</b>	.	.	<b>286,743,053</b>	.	.	<b>268,177,246</b>
Container-on-flat-car included in receipts from United States connections	104,510	215,018	1,486,023	98,512	194,349	1,487,924
Trailer-on-flat-car included in receipts from United States connections	21,591	.	312,035	20,534	.	301,039
Traffic received from Canadian connections	.	.	27,288,271	.	.	34,901,885

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 2011 to November 2011			January 2010 to November 2010		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>94,413,064</b>	.	.	<b>94,005,508</b>
Container-on-flat-car	758,355	1,462,501	12,152,716	752,033	1,442,194	12,190,651
Trailer-on-flat-car	57,743	.	635,929	61,615	.	733,713
Traffic received from United States connections	.	.	7,766,089	.	.	6,247,128
<b>Total traffic carried</b>	.	.	<b>114,967,798</b>	.	.	<b>113,177,000</b>
Container-on-flat-car included in receipts from United States connections	53,669	114,174	703,613	52,330	105,003	715,757
Trailer-on-flat-car included in receipts from United States connections	8	.	74	22	.	179
Traffic received from Canadian connections	.	.	19,984,787	.	.	18,333,922

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 2011 to November 2011			January 2010 to November 2010		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>135,006,313</b>	.	.	<b>122,764,194</b>
Container-on-flat-car	857,007	1,585,779	12,441,187	827,628	1,538,136	11,823,662
Trailer-on-flat-car	4,129	.	93,008	4,386	.	97,857
Traffic received from United States connections	.	.	24,234,747	.	.	20,314,533
<b>Total traffic carried</b>	.	.	<b>171,775,255</b>	.	.	<b>155,000,246</b>
Container-on-flat-car included in receipts from United States connections	50,841	100,844	782,410	46,182	89,346	772,167
Trailer-on-flat-car included in receipts from United States connections	21,583	.	311,961	20,512	.	300,860
Traffic received from Canadian connections	.	.	7,303,484	.	.	16,567,963

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 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 <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 ( $p < 0.05$ )

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