

Service bulletin

Monthly Railway Carloadings

November 2010



Highlights

- Canadian railways carried 24.8 million metric tonnes of freight in November, up 7.9% from the same month last year.
- Non-intermodal domestic freight loadings were the largest contributing factor, in terms of tonnage, behind this increase.
- Compared to November 2009, non-intermodal loadings rose 6.9% to 20.2 million metric tonnes. While only half of the 63 commodity groups registered increases, strong gains from several commodity groups, such as potash, iron ore and concentrates and coal, helped push loadings up for the month.
- Intermodal domestic freight loadings rose 7.3% from last November to 2.3 million metric tonnes. The gain was the by-product of an increase in loadings from containerized cargo shipments. Freight loadings from trailers on flatcars, for its part, fell during the month.
- On an international scale, traffic received from the United States destined for or passing through Canada rose 18.6% from November 2009 to 2.4 million metric tonnes. Both non-intermodal and intermodal freight traffic rose during the month.
- On a geographic basis, 54.7% of the freight traffic originating in Canada was loaded in the Western Division of Canada, with the remainder loaded in the Eastern Division. 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.

Statistical tables

Table 1

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

	November 2010		November 2009	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	17,523	1,641,733	19,492	1,811,349
Other cereal grains	5,909	499,093	4,130	341,847
Fresh, chilled or dried vegetables	3,027	279,219	3,785	345,454
Fresh, chilled or dried fruit and nuts	57	1,012	59	1,095
Colza seeds (canola)	7,543	610,408	8,135	663,933
Other oil seeds and nuts, other agricultural product	3,853	346,447	5,846	519,464
Animal feed and products	2,736	230,981	2,279	191,042
Meat, fish, seafood and preparations	40	1,261	145	3,642
Milled grain production and preparations, bakery products	1,034	76,861	1,243	92,389
Animal or vegetable fats, oils and flours	5,021	423,781	3,212	257,794
Sugar	438	37,774	297	25,765
Prepared food stuffs, not elsewhere classified	290	14,549	610	20,187
Alcoholic and non-alcoholic beverages	1,052	82,145	419	22,635
Sand, gravel and crushed stone	2,844	253,011	2,598	214,511
Salt	826	72,623	805	70,535
Phosphate rock	848	76,332	773	69,407
Sulphur	4,170	391,130	4,681	447,406
Gypsum	x	x	x	x
Other non-metallic minerals ¹	2,197	209,344	3,245	291,586
Iron ores and concentrates	35,236	3,248,706	33,221	2,767,541
Copper ores and concentrates	1,240	112,240	1,171	104,280
Nickel ores and concentrates	1,324	105,573	370	28,023
Lead ores and concentrates	9	792	120	8,616
Zinc ores and concentrates	517	44,801	925	75,216
Other metallic ores and concentrates	5,255	501,326	4,440	397,811
Coal	27,711	2,879,596	25,306	2,604,281
Gasoline and aviation turbine fuel	3,182	244,718	2,945	221,984
Fuel oils and crude petroleum	5,383	441,096	5,952	484,625
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,338	400,040	6,096	379,769
Coal coke and petroleum coke	2,798	216,341	2,269	175,743
Other refined petroleum and coal products	2,425	190,382	2,284	175,254
Sulphuric acid	2,328	210,594	2,048	186,398
Alumina	2,882	267,774	2,627	240,301
Other basic chemicals	6,586	548,788	7,128	604,731
Potash	14,554	1,432,797	8,248	793,992
Fertilizers (excluding potash)	4,435	368,553	4,485	375,304
Other chemical products and preparations	849	60,753	615	44,939
Plastic and rubber	3,264	260,344	2,930	237,408
Logs and other wood in the rough	547	34,955	919	54,250
Wood chips	1,993	115,403	3,150	189,274
Lumber	6,140	513,228	7,482	623,305
Other wood products (plywood, veneer)	2,125	176,746	2,616	217,352
Wood pulp	6,825	578,750	7,872	662,072
Newsprint	2,468	161,050	2,274	156,886
Paper and paperboard, except printed products	3,202	217,127	3,917	263,627
Cement	1,707	166,022	2,166	207,967
Other non-metallic mineral products	127	8,896	172	12,359
Iron and steel, primary or semi-finished	4,009	340,410	2,687	223,961
Copper, primary or semi-finished	220	18,443	277	23,956
Aluminum, primary or semi-finished	2,525	210,569	2,512	213,176
Other non-ferrous metal, primary or semi-finished	515	44,306	686	58,481
Articles of base metal	684	45,137	1,070	74,154
Machinery	226	5,129	232	3,570
Automobiles and mini-vans	9,540	175,468	8,886	164,028
Freight motor vehicles	6,432	113,668	5,945	103,027
Other vehicles	20	602	38	980
Parts and accessories for motor vehicles	485	12,196	591	17,837
Other transportation equipment	3,097	36,742	2,703	30,597
Metallic waste and scrap	3,363	264,150	2,149	165,599
Non-metallic waste and scrap	798	30,783	514	23,256
Other manufactured and miscellaneous goods	275	12,140	152	6,471
Pool car traffic of freight forwarder and ship associated	11	172	105	4,475
Mixed loads or unidentified freight	8,317	129,117	6,791	99,616
Less than carload shipments	...	30	...	48
Total non-intermodal traffic loaded ²	251,375	20,194,157	240,840	18,896,581

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 2010		November 2009	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	1,561	142,306	711	63,666
Other cereal grains	1,820	161,251	849	71,425
Fresh, chilled or dried vegetables	46	3,478	260	22,563
Fresh, chilled or dried fruit and nuts	57	1,012	59	1,095
Colza seeds (canola)	0	0	11	721
Other oil seeds and nuts, other agricultural product	2,721	248,030	4,174	379,882
Animal feed and products	1,118	91,413	1,236	103,540
Meat, fish, seafood and preparations	32	749	144	3,578
Milled grain production and preparations, bakery products	249	12,593	263	12,140
Animal or vegetable fats, oils and flours	805	64,518	443	34,731
Sugar	403	35,222	274	23,980
Prepared food stuffs, not elsewhere classified	62	1,046	392	8,469
Alcoholic and non-alcoholic beverages	992	77,252	294	14,692
Sand, gravel and crushed stone	832	64,162	998	69,730
Salt	354	29,734	252	20,565
Phosphate rock	846	76,280	773	69,407
Sulphur	154	13,518	222	19,204
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,963	187,483	2,968	266,007
Iron ores and concentrates	35,236	3,248,706	33,221	2,767,541
Copper ores and concentrates	617	53,360	581	50,760
Nickel ores and concentrates	1,324	105,573	370	28,023
Lead ores and concentrates	9	792	120	8,616
Zinc ores and concentrates	481	41,763	755	61,114
Other metallic ores and concentrates	5,255	501,326	4,440	397,811
Coal	854	74,946	1,907	171,026
Gasoline and aviation turbine fuel	2,292	178,401	2,147	161,431
Fuel oils and crude petroleum	2,627	210,848	2,984	237,843
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,948	191,108	2,591	165,959
Coal coke and petroleum coke	1,087	65,503	700	41,261
Other refined petroleum and coal products	966	72,906	1,145	84,260
Sulphuric acid	1,999	181,637	1,744	159,300
Alumina	2,882	267,774	2,627	240,301
Other basic chemicals	3,396	269,656	3,248	263,475
Potash	592	59,639	84	8,464
Fertilizers (excluding potash)	324	27,481	300	23,872
Other chemical products and preparations	771	55,145	551	39,676
Plastic and rubber	1,225	78,062	1,020	66,959
Logs and other wood in the rough	329	20,608	689	39,014
Wood chips	606	40,371	1,022	66,887
Lumber	1,809	145,931	1,442	116,369
Other wood products (plywood, veneer)	636	43,595	484	32,840
Wood pulp	2,325	189,364	1,956	156,102
Newsprint	2,167	139,894	2,174	149,154
Paper and paperboard, except printed products	2,528	165,537	3,144	205,621
Cement	958	93,525	1,201	114,865
Other non-metallic mineral products	72	4,216	87	4,800
Iron and steel, primary or semi-finished	3,652	308,294	2,419	200,100
Copper, primary or semi-finished	220	18,443	222	19,348
Aluminum, primary or semi-finished	2,525	210,569	2,508	212,882
Other non-ferrous metal, primary or semi-finished	251	22,152	320	27,929
Articles of base metal	517	31,599	568	36,030
Machinery	197	2,754	221	2,890
Automobiles and mini-vans	8,026	153,094	7,321	141,711
Freight motor vehicles	6,222	110,219	5,526	97,298
Other vehicles	19	542	12	74
Parts and accessories for motor vehicles	485	12,196	591	17,837
Other transportation equipment	1,681	23,148	773	3,836
Metallic waste and scrap	2,181	174,055	1,250	96,987
Non-metallic waste and scrap	462	20,241	209	12,353
Other manufactured and miscellaneous goods	251	10,599	111	3,897
Pool car traffic of freight forwarder and ship associated	1	13	102	4,430
Mixed loads or unidentified freight	8,286	128,090	6,771	97,910
Less than carload shipments	...	30	...	48
Total non-intermodal traffic loaded ²	125,306	8,963,752	115,981	8,024,299

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 2010		November 2009	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	15,962	1,499,427	18,781	1,747,683
Other cereal grains	4,089	337,842	3,281	270,422
Fresh, chilled or dried vegetables	2,981	275,741	3,525	322,891
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	7,543	610,408	8,124	663,212
Other oil seeds and nuts, other agricultural product	1,132	98,417	1,672	139,582
Animal feed and products	1,618	139,568	1,043	87,502
Meat, fish, seafood and preparations	8	512	1	64
Milled grain production and preparations, bakery products	785	64,268	980	80,249
Animal or vegetable fats, oils and flours	4,216	359,263	2,769	223,063
Sugar	35	2,552	23	1,785
Prepared food stuffs, not elsewhere classified	228	13,503	218	11,718
Alcoholic and non-alcoholic beverages	60	4,893	125	7,943
Sand, gravel and crushed stone	2,012	188,849	1,600	144,781
Salt	472	42,889	553	49,970
Phosphate rock	2	52	0	0
Sulphur	4,016	377,612	4,459	428,202
Gypsum	x	x	x	x
Other non-metallic minerals ¹	234	21,861	277	25,579
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	623	58,880	590	53,520
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	36	3,038	170	14,102
Other metallic ores and concentrates	0	0	0	0
Coal	26,857	2,804,650	23,399	2,433,255
Gasoline and aviation turbine fuel	890	66,317	798	60,553
Fuel oils and crude petroleum	2,756	230,248	2,968	246,782
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,390	208,932	3,505	213,810
Coal coke and petroleum coke	1,711	150,838	1,569	134,482
Other refined petroleum and coal products	1,459	117,476	1,139	90,994
Sulphuric acid	329	28,957	304	27,098
Alumina	0	0	0	0
Other basic chemicals	3,190	279,132	3,880	341,256
Potash	13,962	1,373,158	8,164	785,528
Fertilizers (excluding potash)	4,111	341,072	4,185	351,432
Other chemical products and preparations	78	5,608	64	5,263
Plastic and rubber	2,039	182,282	1,910	170,449
Logs and other wood in the rough	218	14,347	230	15,236
Wood chips	1,387	75,032	2,128	122,387
Lumber	4,331	367,297	6,040	506,936
Other wood products (plywood, veneer)	1,489	133,151	2,132	184,512
Wood pulp	4,500	389,386	5,916	505,970
Newsprint	301	21,156	100	7,732
Paper and paperboard, except printed products	674	51,590	773	58,006
Cement	749	72,497	965	93,102
Other non-metallic mineral products	55	4,680	85	7,559
Iron and steel, primary or semi-finished	357	32,116	268	23,861
Copper, primary or semi-finished	0	0	55	4,608
Aluminum, primary or semi-finished	0	0	4	294
Other non-ferrous metal, primary or semi-finished	264	22,154	366	30,552
Articles of base metal	167	13,538	502	38,124
Machinery	29	2,375	11	680
Automobiles and mini-vans	1,514	22,374	1,565	22,317
Freight motor vehicles	210	3,449	419	5,729
Other vehicles	1	60	26	906
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	1,416	13,594	1,930	26,761
Metallic waste and scrap	1,182	90,095	899	68,612
Non-metallic waste and scrap	336	10,542	305	10,903
Other manufactured and miscellaneous goods	24	1,541	41	2,574
Pool car traffic of freight forwarder and ship associated	10	159	3	45
Mixed loads or unidentified freight	31	1,027	20	1,706
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	126,069	11,230,405	124,859	10,872,282

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 2010 to November 2010		January 2009 to November 2009	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	209,088	19,543,993	220,724	20,414,364
Other cereal grains	48,324	3,973,577	57,218	4,773,724
Fresh, chilled or dried vegetables	32,580	3,018,409	33,238	3,026,407
Fresh, chilled or dried fruit and nuts	173	3,060	112	2,057
Colza seeds (canola)	85,537	6,977,163	94,677	7,756,560
Other oil seeds and nuts, other agricultural product	26,082	2,295,428	21,573	1,880,822
Animal feed and products	26,945	2,288,222	24,084	1,973,021
Meat, fish, seafood and preparations	677	17,290	227	6,641
Milled grain production and preparations, bakery products	12,766	959,586	14,235	1,047,558
Animal or vegetable fats, oils and flours	46,167	3,865,627	34,079	2,745,764
Sugar	4,389	380,081	3,570	314,702
Prepared food stuffs, not elsewhere classified	3,129	155,372	3,658	170,360
Alcoholic and non-alcoholic beverages	6,995	471,960	4,226	236,570
Sand, gravel and crushed stone	36,745	3,341,257	22,201	1,944,127
Salt	7,151	629,880	8,076	709,767
Phosphate rock	8,439	759,229	9,270	831,706
Sulphur	53,746	5,131,843	53,598	5,125,214
Gypsum	x	x	x	x
Other non-metallic minerals ¹	23,851	2,238,065	28,727	2,640,925
Iron ores and concentrates	367,421	33,933,509	301,818	26,956,587
Copper ores and concentrates	11,041	996,420	12,230	1,084,561
Nickel ores and concentrates	11,166	883,521	10,115	781,112
Lead ores and concentrates	39	3,333	2,085	150,987
Zinc ores and concentrates	5,289	459,338	9,866	803,413
Other metallic ores and concentrates	50,351	4,787,520	44,581	3,878,657
Coal	314,615	32,512,158	259,051	26,814,562
Gasoline and aviation turbine fuel	36,452	2,796,255	36,229	2,741,386
Fuel oils and crude petroleum	58,520	4,789,414	57,327	4,661,565
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	56,263	3,547,119	59,329	3,736,723
Coal coke and petroleum coke	29,557	2,242,230	21,817	1,564,236
Other refined petroleum and coal products	30,846	2,403,223	27,518	2,129,999
Sulphuric acid	26,555	2,394,452	24,765	2,247,606
Alumina	29,996	2,775,337	30,050	2,746,733
Other basic chemicals	73,291	6,177,138	75,911	6,504,685
Potash	140,245	13,756,146	60,808	5,920,798
Fertilizers (excluding potash)	49,413	4,112,160	48,176	4,016,521
Other chemical products and preparations	10,343	730,574	7,204	496,597
Plastic and rubber	35,166	2,812,193	34,585	2,837,624
Logs and other wood in the rough	7,338	443,981	10,319	634,296
Wood chips	24,044	1,389,098	35,936	2,140,236
Lumber	68,223	5,703,472	82,611	6,891,970
Other wood products (plywood, veneer)	26,439	2,156,180	31,029	2,515,237
Wood pulp	68,666	5,797,460	85,338	7,122,993
Newsprint	27,490	1,840,495	35,572	2,413,624
Paper and paperboard, except printed products	37,984	2,595,534	41,220	2,859,855
Cement	20,823	2,030,261	21,026	2,023,738
Other non-metallic mineral products	1,601	111,737	2,230	157,257
Iron and steel, primary or semi-finished	56,954	4,659,510	27,928	2,316,549
Copper, primary or semi-finished	2,794	237,849	3,424	291,563
Aluminum, primary or semi-finished	28,957	2,424,782	29,041	2,460,358
Other non-ferrous metal, primary or semi-finished	7,063	601,961	7,167	601,197
Articles of base metal	10,378	692,409	11,383	784,191
Machinery	3,201	61,999	3,119	53,536
Automobiles and mini-vans	105,169	1,903,657	81,826	1,405,819
Freight motor vehicles	66,817	1,188,868	50,095	887,308
Other vehicles	751	20,140	359	5,647
Parts and accessories for motor vehicles	6,573	174,527	5,598	173,586
Other transportation equipment	27,669	302,588	24,968	251,863
Metallic waste and scrap	31,687	2,466,597	26,241	2,046,986
Non-metallic waste and scrap	6,902	311,681	5,853	283,961
Other manufactured and miscellaneous goods	2,213	84,736	2,340	110,978
Pool car traffic of freight forwarder and ship associated	688	27,822	1,246	53,221
Mixed loads or unidentified freight	85,715	1,275,618	79,549	1,156,339
Less than carload shipments	...	900	...	696
Total non-intermodal traffic loaded ²	2,695,492	216,665,944	2,462,376	195,317,645

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 2010 to November 2010		January 2009 to November 2009	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	13,656	1,240,476	10,891	986,244
Other cereal grains	13,713	1,161,922	16,740	1,497,953
Fresh, chilled or dried vegetables	965	81,124	943	81,223
Fresh, chilled or dried fruit and nuts	173	3,060	112	2,057
Colza seeds (canola)	300	23,920	25	1,686
Other oil seeds and nuts, other agricultural product	17,555	1,589,375	14,431	1,291,686
Animal feed and products	12,607	1,043,497	10,608	852,847
Meat, fish, seafood and preparations	656	15,946	212	5,681
Milled grain production and preparations, bakery products	2,530	127,784	2,689	124,780
Animal or vegetable fats, oils and flours	8,015	640,178	6,824	535,586
Sugar	4,046	352,286	3,242	285,717
Prepared food stuffs, not elsewhere classified	905	24,145	1,045	21,144
Alcoholic and non-alcoholic beverages	6,103	411,162	3,359	175,036
Sand, gravel and crushed stone	7,322	584,214	5,634	448,817
Salt	2,559	210,997	2,883	238,494
Phosphate rock	8,436	759,087	9,269	831,688
Sulphur	2,104	183,919	2,979	258,640
Gypsum	x	x	x	x
Other non-metallic minerals ¹	20,814	1,959,718	25,263	2,322,517
Iron ores and concentrates	367,421	33,933,509	301,818	26,956,587
Copper ores and concentrates	5,577	477,676	5,823	509,207
Nickel ores and concentrates	11,123	879,525	10,076	777,593
Lead ores and concentrates	39	3,333	2,084	150,899
Zinc ores and concentrates	4,783	416,795	9,077	738,633
Other metallic ores and concentrates	50,351	4,787,520	44,569	3,877,672
Coal	18,879	1,658,654	20,532	1,789,330
Gasoline and aviation turbine fuel	26,806	2,071,369	27,644	2,092,749
Fuel oils and crude petroleum	28,727	2,285,632	29,897	2,386,274
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	31,098	1,970,843	30,427	1,938,798
Coal coke and petroleum coke	12,149	719,979	9,999	593,112
Other refined petroleum and coal products	13,538	1,013,478	13,496	1,003,437
Sulphuric acid	22,453	2,033,035	21,851	1,988,874
Alumina	29,994	2,775,145	30,046	2,746,376
Other basic chemicals	38,743	3,160,228	36,154	3,024,400
Potash	5,790	582,905	2,000	195,901
Fertilizers (excluding potash)	3,398	289,949	3,925	325,889
Other chemical products and preparations	9,534	668,849	6,328	424,991
Plastic and rubber	12,974	837,736	11,830	812,023
Logs and other wood in the rough	5,440	319,496	6,339	375,480
Wood chips	7,715	503,905	11,589	740,229
Lumber	18,009	1,442,708	16,694	1,342,196
Other wood products (plywood, veneer)	7,787	514,121	6,747	446,005
Wood pulp	22,946	1,843,694	20,112	1,589,095
Newsprint	24,568	1,636,645	32,289	2,183,870
Paper and paperboard, except printed products	28,952	1,909,917	31,270	2,099,877
Cement	10,518	1,024,791	12,061	1,157,358
Other non-metallic mineral products	817	42,571	1,215	69,574
Iron and steel, primary or semi-finished	52,713	4,282,162	24,588	2,028,378
Copper, primary or semi-finished	2,537	216,152	2,744	233,757
Aluminum, primary or semi-finished	28,856	2,416,583	28,862	2,445,621
Other non-ferrous metal, primary or semi-finished	2,831	251,575	3,316	279,590
Articles of base metal	6,194	377,378	4,653	284,921
Machinery	3,053	52,419	2,917	43,529
Automobiles and mini-vans	83,914	1,598,088	62,206	1,129,608
Freight motor vehicles	65,054	1,160,471	46,791	841,527
Other vehicles	501	12,928	220	1,795
Parts and accessories for motor vehicles	6,571	174,471	5,598	173,586
Other transportation equipment	12,875	133,018	11,027	98,032
Metallic waste and scrap	18,557	1,457,767	15,112	1,200,802
Non-metallic waste and scrap	3,413	200,469	2,475	167,704
Other manufactured and miscellaneous goods	1,861	61,482	1,688	69,434
Pool car traffic of freight forwarder and ship associated	607	26,349	1,221	52,736
Mixed loads or unidentified freight	85,435	1,254,739	79,211	1,132,100
Less than carload shipments	...	900	...	696
Total non-intermodal traffic loaded ²	1,317,560	93,893,769	1,165,670	82,482,041

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 2010 to November 2010		January 2009 to November 2009	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	195,432	18,303,517	209,833	19,428,120
Other cereal grains	34,611	2,811,655	40,478	3,275,771
Fresh, chilled or dried vegetables	31,615	2,937,285	32,295	2,945,184
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	85,237	6,953,243	94,652	7,754,874
Other oil seeds and nuts, other agricultural product	8,527	706,053	7,142	589,136
Animal feed and products	14,338	1,244,725	13,476	1,120,174
Meat, fish, seafood and preparations	21	1,344	15	960
Milled grain production and preparations, bakery products	10,236	831,802	11,546	922,778
Animal or vegetable fats, oils and flours	38,152	3,225,449	27,255	2,210,178
Sugar	343	27,795	328	28,985
Prepared food stuffs, not elsewhere classified	2,224	131,227	2,613	149,216
Alcoholic and non-alcoholic beverages	892	60,798	867	61,534
Sand, gravel and crushed stone	29,423	2,757,043	16,567	1,495,310
Salt	4,592	418,883	5,193	471,273
Phosphate rock	3	142	1	18
Sulphur	51,642	4,947,924	50,619	4,866,574
Gypsum	x	x	x	x
Other non-metallic minerals ¹	3,037	278,347	3,464	318,408
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	5,464	518,744	6,407	575,354
Nickel ores and concentrates	43	3,996	39	3,519
Lead ores and concentrates	0	0	1	88
Zinc ores and concentrates	506	42,543	789	64,780
Other metallic ores and concentrates	0	0	12	985
Coal	295,736	30,853,504	238,519	25,025,232
Gasoline and aviation turbine fuel	9,646	724,886	8,585	648,637
Fuel oils and crude petroleum	29,793	2,503,782	27,430	2,275,291
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	25,165	1,576,276	28,902	1,797,925
Coal coke and petroleum coke	17,408	1,522,251	11,818	971,124
Other refined petroleum and coal products	17,308	1,389,745	14,022	1,126,562
Sulphuric acid	4,102	361,417	2,914	258,732
Alumina	2	192	4	357
Other basic chemicals	34,548	3,016,910	39,757	3,480,285
Potash	134,455	13,173,241	58,808	5,724,897
Fertilizers (excluding potash)	46,015	3,822,211	44,251	3,690,632
Other chemical products and preparations	809	61,725	876	71,606
Plastic and rubber	22,192	1,974,457	22,755	2,025,601
Logs and other wood in the rough	1,898	124,485	3,980	258,816
Wood chips	16,329	885,193	24,347	1,400,007
Lumber	50,214	4,260,764	65,917	5,549,774
Other wood products (plywood, veneer)	18,652	1,642,059	24,282	2,069,232
Wood pulp	45,720	3,953,766	65,226	5,533,898
Newsprint	2,922	203,850	3,283	229,754
Paper and paperboard, except printed products	9,032	685,617	9,950	759,978
Cement	10,305	1,005,470	8,965	866,380
Other non-metallic mineral products	784	69,166	1,015	87,683
Iron and steel, primary or semi-finished	4,241	377,348	3,340	288,171
Copper, primary or semi-finished	257	21,697	680	57,806
Aluminum, primary or semi-finished	101	8,199	179	14,737
Other non-ferrous metal, primary or semi-finished	4,232	350,386	3,851	321,607
Articles of base metal	4,184	315,031	6,730	499,270
Machinery	148	9,580	202	10,007
Automobiles and mini-vans	21,255	305,569	19,620	276,211
Freight motor vehicles	1,763	28,397	3,304	45,781
Other vehicles	250	7,212	139	3,852
Parts and accessories for motor vehicles	2	56	0	0
Other transportation equipment	14,794	169,570	13,941	153,831
Metallic waste and scrap	13,130	1,008,830	11,129	846,184
Non-metallic waste and scrap	3,489	111,212	3,378	116,257
Other manufactured and miscellaneous goods	352	23,254	652	41,544
Pool car traffic of freight forwarder and ship associated	81	1,473	25	485
Mixed loads or unidentified freight	280	20,879	338	24,239
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	1,377,932	122,772,175	1,296,706	112,835,604

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 2010			November 2009		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	20,194,157	.	.	18,896,581
Container-on-flat-car	142,311	267,949	2,188,906	131,388	249,287	2,033,424
Trailer-on-flat-car	5,880	.	71,451	5,750	.	73,197
Traffic received from United States connections	.	.	2,380,822	.	.	2,007,823
Total traffic carried	.	.	24,835,336	.	.	23,011,025
Container-on-flat-car included in receipts from United States connections	8,527	17,010	132,958	7,517	15,125	112,447
Trailer-on-flat-car included in receipts from United States connections	1,600	.	23,004	1,648	.	24,239
Traffic received from Canadian connections	.	.	3,208,467	.	.	2,025,971

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 2010			November 2009		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	8,963,752	.	.	8,024,299
Container-on-flat-car	70,747	135,548	1,147,422	64,924	125,015	1,050,671
Trailer-on-flat-car	5,563	.	64,282	5,413	.	65,359
Traffic received from United States connections	.	.	524,384	.	.	589,500
Total traffic carried	.	.	10,699,840	.	.	9,729,829
Container-on-flat-car included in receipts from United States connections	4,168	8,556	57,152	3,800	7,711	52,645
Trailer-on-flat-car included in receipts from United States connections	0	.	0	83	.	1,155
Traffic received from Canadian connections	.	.	1,767,966	.	.	1,345,754

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 2010			November 2009		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	11,230,405	.	.	10,872,282
Container-on-flat-car	71,564	132,401	1,041,484	66,464	124,272	982,753
Trailer-on-flat-car	317	.	7,169	337	.	7,838
Traffic received from United States connections	.	.	1,856,438	.	.	1,418,323
Total traffic carried	.	.	14,135,496	.	.	13,281,196
Container-on-flat-car included in receipts from United States connections	4,359	8,454	75,806	3,717	7,414	59,802
Trailer-on-flat-car included in receipts from United States connections	1,600	.	23,004	1,565	.	23,084
Traffic received from Canadian connections	.	.	1,440,501	.	.	680,217

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 2010 to November 2010			January 2009 to November 2009		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	216,665,944	.	.	195,317,645
Container-on-flat-car	1,579,790	2,979,248	24,017,097	1,429,981	2,720,982	22,060,951
Trailer-on-flat-car	65,905	.	829,201	64,235	.	797,040
Traffic received from United States connections	.	.	26,563,729	.	.	19,950,337
Total traffic carried	.	.	268,075,971	.	.	238,125,973
Container-on-flat-car included in receipts from United States connections	98,507	194,328	1,487,873	96,184	188,990	1,403,998
Trailer-on-flat-car included in receipts from United States connections	20,533	.	300,947	19,352	.	284,906
Traffic received from Canadian connections	.	.	34,904,565	.	.	21,480,396

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 2010 to November 2010			January 2009 to November 2009		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	93,893,769	.	.	82,482,041
Container-on-flat-car	752,021	1,441,567	12,190,179	716,483	1,382,692	11,596,104
Trailer-on-flat-car	61,615	.	733,713	60,068	.	702,630
Traffic received from United States connections	.	.	6,247,028	.	.	5,733,910
Total traffic carried	.	.	113,064,689	.	.	100,514,685
Container-on-flat-car included in receipts from United States connections	52,324	104,984	715,716	48,795	98,299	638,540
Trailer-on-flat-car included in receipts from United States connections	22	.	179	225	.	3,301
Traffic received from Canadian connections	.	.	18,335,832	.	.	15,573,259

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 2010 to November 2010			January 2009 to November 2009		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	122,772,175	.	.	112,835,604
Container-on-flat-car	827,769	1,537,681	11,826,918	713,498	1,338,290	10,464,847
Trailer-on-flat-car	4,290	.	95,488	4,167	.	94,410
Traffic received from United States connections	.	.	20,316,701	.	.	14,216,427
Total traffic carried	.	.	155,011,282	.	.	137,611,288
Container-on-flat-car included in receipts from United States connections	46,183	89,344	772,157	47,389	90,691	765,458
Trailer-on-flat-car included in receipts from United States connections	20,511	.	300,768	19,127	.	281,605
Traffic received from Canadian connections	.	.	16,568,733	.	.	5,907,137

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: January 2011

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

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 at 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, 2011. All rights reserved. The content of this electronic publication may be reproduced, in whole or in part, and by any means, without further permission from Statistics Canada, subject to the following conditions: that it be done solely for the purposes of private study, research, criticism, review or newspaper summary, and/or for non-commercial purposes; and that Statistics Canada be fully acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, year of publication, name of product, catalogue number, volume and issue numbers, reference period and page(s). Otherwise, no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form, by any means—electronic, mechanical or photocopy—or for any purposes without prior written permission of Licensing Services, Client Services Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

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 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.