



# Monthly Railway Carloadings

## All prices exclude sales tax

This product, catalogue no. 52-001-XIE, is published monthly in electronic format at a price of CAN\$9.00 per issue and CAN\$83.00 for a one-year subscription. To obtain a single issue or to subscribe visit our website at [www.statcan.ca](http://www.statcan.ca) and select Our Products and Services.

## Vol. 82, No. 2

## Highlights

### February 2005

For the first time in five years, Canadian railways hauled more freight in February than they did in January, thanks mainly to big gains in potash and coal as well as in dried vegetables shipments destined for Asian markets.

Railways hauled 22.2 million metric tonnes in February, 3.1% more than they did in January. Traditionally, rail freight traffic in Canada slows considerably during February.

However, loadings this February were 1.4 million tonnes higher than in the same month last year, and 3.1 million tonnes higher than in February 2003.

Non-intermodal loadings totalled 20.1 million tonnes in February, up 3.3% from January. About 254,000 carloads were required to carry the non-intermodal freight in February.

Loadings of fresh, dried or chilled vegetables took the spotlight, increasing three-fold from January. Canadian pulse crops, such as peas, beans and lentils, which make up an important part of the fresh, dried or chilled vegetables, are in strong demand in India and China.

According to Agriculture and Agri-Food Canada, the use of pulse crops as food is concentrated in developing countries, which accounts for about 90% of global food pulse consumption.

Among the top commodity groups, railways carried 1.6 million tonnes of potash, the highest level for February in five years. Potash shipments, most of which are destined for the United States, were up 355 500 metric tonnes from February 2004.

In addition, coal loadings, still driven by a strong world demand, rose 7.7% from January and 13.5% compared from February 2004.

Loadings of intermodal freight, that is, containers and trailers hauled on flat cars, remained relatively unchanged from January. However, it appears that the proportion of trailers on flat cars is losing ground over containers on flat cars.

In February, freight arriving from the United States, either destined for or passing through Canada, totalled 2.3 million tonnes, about the same as January.

Compared to February 2004, non-intermodal loadings were up 6.4%, while intermodal rose 9.4%. Traffic received from the United States was up 9.1% over the same period.

For further information please contact Transportation Statistics, Statistics Canada, Ottawa, Ontario, K1A 0T6 (Telephone: 1-866-500-8400, Internet: [TransportationStatistics@statcan.ca](mailto:TransportationStatistics@statcan.ca)).

April 2005

## 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 and governments. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

All rights reserved. Use of this product is limited to the licensee and its employees. The product cannot be reproduced and transmitted to any person or organization outside of the licensee's organization.

Reasonable rights of use of the content of this product are granted solely for personal, corporate or public policy research, or educational purposes. This permission includes the use of the content in analyses and the reporting of results and conclusions, including the citation of limited amounts of supporting data extracted from the data product in these documents. These materials are solely for non-commercial purposes. In such cases, the source of the data must be acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, name of product, catalogue, volume and issue numbers, reference period and page(s). Otherwise, users shall seek prior written permission of Licensing Services, Marketing Division, Statistics Canada, Ottawa, Ontario, Canada, K1A 0T6.



Statistics  
Canada

Statistique  
Canada

Canada

Table 1

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Total<sup>1</sup>

Commodity	February 2005		February 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,522	1,480,384	12,631	1,134,593
Other cereal grains	4,143	333,112	4,833	388,969
Fresh, chilled or dried vegetables	1,855	162,190	1,553	134,350
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,072	243,751	3,458	275,883
Other oil seeds and nuts, other agricultural product	401	30,431	315	24,646
Animal feed and products	2,027	164,093	1,557	125,486
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	943	73,418	840	65,049
Animal or vegetable fats, oils and flours	2,182	169,773	2,535	202,127
Sugar	390	34,205	355	30,831
Prepared food stuffs, not elsewhere classified	161	10,523	231	14,101
Alcoholic and non-alcoholic beverages	72	5,662	65	5,126
Sand, gravel and crushed stone	3,011	261,799	3,231	273,354
Salt	1,369	122,588	1,440	129,224
Phosphate rock	908	81,931	858	77,732
Sulphur	6,117	589,822	6,503	621,200
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	5,218	434,995	4,016	338,159
Iron ores and concentrates	27,355	2,503,183	28,551	2,572,196
Copper ores and concentrates	1,252	110,328	1,142	100,218
Nickel ores and concentrates	3,010	218,535	2,644	191,888
Lead ores and concentrates	318	28,413	337	30,194
Zinc ores and concentrates	913	81,105	1,063	94,802
Other metallic ores and concentrates	292	25,645	362	31,208
Coal	27,262	2,709,295	24,059	2,387,965
Gasoline and aviation turbine fuel	1,578	118,728	2,002	150,011
Fuel oils and crude petroleum	5,187	420,252	5,530	449,227
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	7,408	467,700	8,551	540,550
Coal coke and petroleum coke	1,622	107,178	1,654	103,910
Other refined petroleum and coal products	2,522	194,954	2,301	176,959
Sulphuric acid	2,256	199,145	2,231	197,776
Alumina	5,277	476,156	5,438	496,718
Other basic chemicals	7,510	651,995	7,115	616,389
Potash	16,435	1,568,177	12,876	1,212,706
Fertilizers (excluding potash)	5,010	422,419	4,075	342,125
Other chemical products and preparations	756	63,438	711	59,969
Plastic and rubber	3,957	339,741	4,026	343,888
Logs and other wood in the rough	4,067	239,956	4,464	273,211
Wood chips	5,412	324,766	5,768	337,897
Lumber	12,446	1,006,268	11,127	887,468
Other wood products (plywood, veneer et cetera)	5,796	445,280	5,289	404,039
Wood pulp	10,444	827,590	10,654	856,096
Newsprint	5,810	370,776	6,384	418,575
Paper and paperboard, except printed products	4,689	301,643	3,612	231,609
Cement	1,759	161,298	1,434	130,960
Other non-metallic mineral products	440	35,140	433	32,730
Iron and steel, primary or semi-finished	5,277	439,955	4,458	373,218
Copper, primary or semi-finished	320	26,330	439	37,344
Aluminum, primary or semi-finished	2,030	164,305	2,275	185,931
Other non-ferrous metal, primary or semi-finished	842	69,172	717	56,110
Articles of base metal	752	52,050	797	56,417
Machinery	84	2,715	78	2,333
Automobiles and mini-vans	8,723	154,879	8,201	152,363
Freight motor vehicles	7,377	130,693	7,213	126,407
Other vehicles	20	380	20	567
Parts and accessories for motor vehicles	3,059	89,318	3,463	104,635
Other transportation equipment	1,352	47,213	702	31,292
Metallic waste and scrap	2,404	186,439	2,124	158,780
Non-metallic waste and scrap	610	34,862	565	31,734
Other manufactured and miscellaneous goods	601	36,333	244	14,476
Pool car traffic of freight forwarder and ship associated	519	24,344	543	27,302
Mixed loads or unidentified freight	495	14,628	502	14,872
Less than carload shipments	...	0	...	25
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>253,639</b>	<b>20,091,397</b>	<b>240,595</b>	<b>18,885,920</b>

See footnote(s) at the end of tables.

**Table 2**  
**Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Eastern Division**

Commodity	February 2005		February 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	683	61,103	385	34,489
Other cereal grains	157	12,291	252	20,690
Fresh, chilled or dried vegetables	20	1,618	16	1,292
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	22	1,715	11	889
Other oil seeds and nuts, other agricultural product	108	8,289	92	7,960
Animal feed and products	1,018	80,656	962	76,059
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	78	6,030	37	3,023
Animal or vegetable fats, oils and flours	270	20,380	201	15,377
Sugar	333	29,183	282	24,401
Prepared food stuffs, not elsewhere classified	14	1,180	6	425
Alcoholic and non-alcoholic beverages	29	2,129	24	1,724
Sand, gravel and crushed stone	1,124	91,738	1,168	89,403
Salt	723	65,239	937	84,657
Phosphate rock	908	81,931	858	77,732
Sulphur	136	11,970	94	8,377
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	4,842	401,956	3,679	308,151
Iron ores and concentrates	27,355	2,503,183	28,551	2,572,196
Copper ores and concentrates	680	59,229	644	55,603
Nickel ores and concentrates	3,010	218,535	2,644	191,888
Lead ores and concentrates	125	11,237	190	17,081
Zinc ores and concentrates	667	59,553	908	81,087
Other metallic ores and concentrates	187	16,247	286	24,386
Coal	2,537	220,891	1,784	151,697
Gasoline and aviation turbine fuel	1,222	92,086	1,643	122,425
Fuel oils and crude petroleum	2,607	209,719	3,022	242,854
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,819	243,657	4,765	305,602
Coal coke and petroleum coke	960	56,177	1,003	53,792
Other refined petroleum and coal products	1,199	89,826	1,156	87,384
Sulphuric acid	1,899	167,692	1,954	173,173
Alumina	5,276	476,066	5,438	496,718
Other basic chemicals	3,089	259,912	3,041	256,127
Potash	1,028	93,865	894	81,697
Fertilizers (excluding potash)	238	21,175	278	24,762
Other chemical products and preparations	676	57,135	594	51,207
Plastic and rubber	1,922	160,533	2,048	170,886
Logs and other wood in the rough	2,360	122,038	2,418	132,697
Wood chips	1,221	74,524	1,429	79,968
Lumber	3,933	313,542	3,483	272,569
Other wood products (plywood, veneer et cetera)	1,847	135,924	1,692	126,899
Wood pulp	4,009	305,963	3,778	291,381
Newsprint	4,839	307,033	5,496	357,600
Paper and paperboard, except printed products	3,766	241,947	2,887	185,312
Cement	810	73,476	777	69,019
Other non-metallic mineral products	182	14,760	245	18,314
Iron and steel, primary or semi-finished	4,599	379,989	4,004	333,607
Copper, primary or semi-finished	235	19,810	348	30,037
Aluminum, primary or semi-finished	2,015	163,089	2,258	184,621
Other non-ferrous metal, primary or semi-finished	403	35,056	292	24,966
Articles of base metal	632	42,800	400	27,423
Machinery	63	1,519	68	1,727
Automobiles and mini-vans	7,085	130,726	6,516	127,976
Freight motor vehicles	7,075	125,846	6,993	123,026
Other vehicles	4	68	13	342
Parts and accessories for motor vehicles	3,059	89,318	3,436	104,079
Other transportation equipment	1,178	40,011	534	23,446
Metallic waste and scrap	1,417	110,978	1,279	97,308
Non-metallic waste and scrap	302	19,524	252	15,971
Other manufactured and miscellaneous goods	130	9,015	134	10,262
Pool car traffic of freight forwarder and ship associated	514	24,056	538	27,223
Mixed loads or unidentified freight	407	12,211	296	10,982
Less than carload shipments	...	0	...	25
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>121,046</b>	<b>8,687,349</b>	<b>119,413</b>	<b>8,591,994</b>

See footnote(s) at the end of tables.

Table 3

## Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Western Division

Commodity	February 2005		February 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	15,839	1,419,281	12,246	1,100,104
Other cereal grains	3,986	320,821	4,581	368,279
Fresh, chilled or dried vegetables	1,835	160,572	1,537	133,058
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,050	242,036	3,447	274,994
Other oil seeds and nuts, other agricultural product	293	22,142	223	16,686
Animal feed and products	1,009	83,437	595	49,427
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	865	67,388	803	62,026
Animal or vegetable fats, oils and flours	1,912	149,393	2,334	186,750
Sugar	57	5,022	73	6,430
Prepared food stuffs, not elsewhere classified	147	9,343	225	13,676
Alcoholic and non-alcoholic beverages	43	3,533	41	3,402
Sand, gravel and crushed stone	1,887	170,061	2,063	183,951
Salt	646	57,349	503	44,567
Phosphate rock	0	0	0	0
Sulphur	5,981	577,852	6,409	612,823
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	376	33,039	337	30,008
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	572	51,099	498	44,615
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	193	17,176	147	13,113
Zinc ores and concentrates	246	21,552	155	13,715
Other metallic ores and concentrates	105	9,398	76	6,822
Coal	24,725	2,488,404	22,275	2,236,268
Gasoline and aviation turbine fuel	356	26,642	359	27,586
Fuel oils and crude petroleum	2,580	210,533	2,508	206,373
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,589	224,043	3,786	234,948
Coal coke and petroleum coke	662	51,001	651	50,118
Other refined petroleum and coal products	1,323	105,128	1,145	89,575
Sulphuric acid	357	31,453	277	24,603
Alumina	1	90	0	0
Other basic chemicals	4,421	392,083	4,074	360,262
Potash	15,407	1,474,312	11,982	1,131,009
Fertilizers (excluding potash)	4,772	401,244	3,797	317,363
Other chemical products and preparations	80	6,303	117	8,762
Plastic and rubber	2,035	179,208	1,978	173,002
Logs and other wood in the rough	1,707	117,918	2,046	140,514
Wood chips	4,191	250,242	4,339	257,929
Lumber	8,513	692,726	7,644	614,899
Other wood products (plywood, veneer et cetera)	3,949	309,356	3,597	277,140
Wood pulp	6,435	521,627	6,876	564,715
Newsprint	971	63,743	888	60,975
Paper and paperboard, except printed products	923	59,696	725	46,297
Cement	949	87,822	657	61,941
Other non-metallic mineral products	258	20,380	188	14,416
Iron and steel, primary or semi-finished	678	59,966	454	39,611
Copper, primary or semi-finished	85	6,520	91	7,307
Aluminum, primary or semi-finished	15	1,216	17	1,310
Other non-ferrous metal, primary or semi-finished	439	34,116	425	31,144
Articles of base metal	120	9,250	397	28,994
Machinery	21	1,196	10	606
Automobiles and mini-vans	1,638	24,153	1,685	24,387
Freight motor vehicles	302	4,847	220	3,381
Other vehicles	16	312	7	225
Parts and accessories for motor vehicles	0	0	27	556
Other transportation equipment	174	7,202	168	7,846
Metallic waste and scrap	987	75,461	845	61,472
Non-metallic waste and scrap	308	15,338	313	15,763
Other manufactured and miscellaneous goods	471	27,318	110	4,214
Pool car traffic of freight forwarder and ship associated	5	288	5	79
Mixed loads or unidentified freight	88	2,417	206	3,890
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>132,593</b>	<b>11,404,048</b>	<b>121,182</b>	<b>10,293,926</b>

See footnote(s) at the end of tables.

**Table 4**  
**Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Total<sup>1</sup>**

Commodity	January 2005 to February 2005		January 2004 to February 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	32,900	2,951,910	27,228	2,448,563
Other cereal grains	7,703	614,862	8,435	678,774
Fresh, chilled or dried vegetables	2,455	212,103	2,658	229,299
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	5,172	408,881	6,545	521,381
Other oil seeds and nuts, other agricultural product	657	50,193	598	47,303
Animal feed and products	4,714	380,864	3,615	292,232
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	1,979	153,230	1,629	125,694
Animal or vegetable fats, oils and flours	4,221	332,808	5,064	406,908
Sugar	876	77,034	722	62,999
Prepared food stuffs, not elsewhere classified	365	23,337	466	28,965
Alcoholic and non-alcoholic beverages	136	10,749	122	9,619
Sand, gravel and crushed stone	5,431	476,552	5,557	473,746
Salt	2,867	257,157	3,107	279,096
Phosphate rock	1,827	164,739	1,639	148,476
Sulphur	12,352	1,194,058	13,156	1,257,820
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	9,705	807,168	9,359	776,889
Iron ores and concentrates	55,326	5,065,201	56,497	5,098,901
Copper ores and concentrates	2,388	210,186	2,385	209,694
Nickel ores and concentrates	6,047	439,254	5,287	383,195
Lead ores and concentrates	661	59,074	693	61,862
Zinc ores and concentrates	1,936	171,584	2,251	200,546
Other metallic ores and concentrates	673	58,899	674	58,153
Coal	52,843	5,225,026	45,039	4,454,549
Gasoline and aviation turbine fuel	3,731	282,965	3,808	286,951
Fuel oils and crude petroleum	10,550	856,044	10,988	893,670
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	15,746	993,868	17,401	1,101,023
Coal coke and petroleum coke	3,449	223,990	3,345	212,013
Other refined petroleum and coal products	5,176	400,305	4,804	370,524
Sulphuric acid	4,631	409,824	4,303	381,048
Alumina	10,579	958,766	9,947	910,660
Other basic chemicals	15,178	1,319,434	14,441	1,253,018
Potash	29,633	2,824,397	25,610	2,411,414
Fertilizers (excluding potash)	9,469	795,895	8,551	714,851
Other chemical products and preparations	1,470	123,803	1,299	110,010
Plastic and rubber	8,094	691,132	8,188	698,250
Logs and other wood in the rough	7,972	467,286	7,469	479,649
Wood chips	10,571	632,838	11,375	669,186
Lumber	24,656	2,001,363	22,672	1,816,221
Other wood products (plywood, veneer et cetera)	11,586	889,358	10,648	815,821
Wood pulp	21,461	1,700,262	22,031	1,771,774
Newsprint	11,906	763,078	12,869	839,928
Paper and paperboard, except printed products	9,809	625,488	7,868	510,697
Cement	3,531	323,721	2,706	247,681
Other non-metallic mineral products	881	71,722	889	66,294
Iron and steel, primary or semi-finished	10,007	839,702	9,918	835,687
Copper, primary or semi-finished	728	60,433	905	76,515
Aluminum, primary or semi-finished	4,030	325,991	4,666	379,870
Other non-ferrous metal, primary or semi-finished	1,690	137,600	1,510	119,542
Articles of base metal	1,444	99,332	1,507	108,113
Machinery	174	5,576	140	4,161
Automobiles and mini-vans	16,583	297,330	15,502	284,036
Freight motor vehicles	13,795	245,194	14,998	268,701
Other vehicles	25	457	32	930
Parts and accessories for motor vehicles	5,964	174,305	6,555	199,124
Other transportation equipment	2,361	84,402	1,459	60,360
Metallic waste and scrap	4,855	373,647	4,237	320,139
Non-metallic waste and scrap	1,207	68,725	1,185	66,776
Other manufactured and miscellaneous goods	868	53,256	465	27,020
Pool car traffic of freight forwarder and ship associated	954	44,660	1,099	53,992
Mixed loads or unidentified freight	1,023	30,806	840	28,332
Less than carload shipments	...	0	...	46
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>499,021</b>	<b>39,541,824</b>	<b>478,957</b>	<b>37,648,774</b>

See footnote(s) at the end of tables.

Table 5

## Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Eastern Division

Commodity	January 2005 to February 2005		January 2004 to February 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	1,154	102,817	884	79,188
Other cereal grains	327	25,903	402	33,406
Fresh, chilled or dried vegetables	36	2,906	27	2,196
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	60	4,780	16	1,292
Other oil seeds and nuts, other agricultural product	203	15,649	121	10,563
Animal feed and products	2,344	185,106	2,024	160,403
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	134	10,658	97	7,906
Animal or vegetable fats, oils and flours	496	37,319	386	29,545
Sugar	733	64,435	584	50,864
Prepared food stuffs, not elsewhere classified	27	2,249	9	654
Alcoholic and non-alcoholic beverages	55	4,049	48	3,482
Sand, gravel and crushed stone	2,041	170,848	2,043	160,222
Salt	1,567	141,110	1,927	174,086
Phosphate rock	1,827	164,739	1,639	148,476
Sulphur	282	24,899	220	19,583
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	8,990	744,444	8,658	713,999
Iron ores and concentrates	55,326	5,065,201	56,497	5,098,901
Copper ores and concentrates	1,227	106,760	1,373	119,099
Nickel ores and concentrates	6,047	439,254	5,287	383,195
Lead ores and concentrates	275	24,722	330	29,667
Zinc ores and concentrates	1,428	127,113	1,864	166,438
Other metallic ores and concentrates	479	41,564	508	43,255
Coal	5,169	432,900	3,200	273,478
Gasoline and aviation turbine fuel	2,982	226,040	3,067	229,156
Fuel oils and crude petroleum	5,560	448,142	5,994	482,721
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	7,822	499,315	9,892	634,806
Coal coke and petroleum coke	2,083	119,192	1,944	103,857
Other refined petroleum and coal products	2,445	183,100	2,387	180,568
Sulphuric acid	3,922	347,066	3,732	330,397
Alumina	10,578	958,676	9,947	910,660
Other basic chemicals	6,109	515,032	6,317	532,758
Potash	1,995	182,432	1,715	156,991
Fertilizers (excluding potash)	484	43,135	572	51,055
Other chemical products and preparations	1,314	111,312	1,097	94,388
Plastic and rubber	3,941	329,052	4,190	348,882
Logs and other wood in the rough	4,631	237,725	3,579	210,469
Wood chips	2,383	144,508	2,864	164,052
Lumber	7,512	599,422	6,713	528,698
Other wood products (plywood, veneer et cetera)	3,771	276,986	3,388	255,871
Wood pulp	8,124	620,772	8,197	632,345
Newsprint	10,080	642,658	11,124	719,944
Paper and paperboard, except printed products	7,938	504,067	6,346	411,656
Cement	1,749	159,065	1,433	127,863
Other non-metallic mineral products	360	30,031	542	39,794
Iron and steel, primary or semi-finished	8,635	719,052	8,903	746,981
Copper, primary or semi-finished	557	46,990	728	62,762
Aluminum, primary or semi-finished	3,996	323,219	4,628	376,908
Other non-ferrous metal, primary or semi-finished	767	66,874	679	58,019
Articles of base metal	1,210	81,657	814	58,675
Machinery	129	3,385	124	3,235
Automobiles and mini-vans	13,739	256,060	12,222	237,124
Freight motor vehicles	13,047	233,766	14,585	262,501
Other vehicles	9	145	20	498
Parts and accessories for motor vehicles	5,963	174,220	6,526	198,399
Other transportation equipment	2,050	72,050	1,119	45,673
Metallic waste and scrap	2,901	228,160	2,591	199,982
Non-metallic waste and scrap	602	38,957	563	35,576
Other manufactured and miscellaneous goods	242	17,624	211	15,615
Pool car traffic of freight forwarder and ship associated	945	44,178	1,092	53,826
Mixed loads or unidentified freight	850	25,999	561	21,347
Less than carload shipments	...	0	...	46
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>241,652</b>	<b>17,449,489</b>	<b>238,550</b>	<b>17,233,996</b>

See footnote(s) at the end of tables.

Table 6

## Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Western Division

Commodity	January 2005 to February 2005		January 2004 to February 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	31,746	2,849,093	26,344	2,369,375
Other cereal grains	7,376	588,959	8,033	645,368
Fresh, chilled or dried vegetables	2,419	209,197	2,631	227,103
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	5,112	404,101	6,529	520,089
Other oil seeds and nuts, other agricultural product	454	34,544	477	36,740
Animal feed and products	2,370	195,758	1,591	131,829
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	1,845	142,572	1,532	117,788
Animal or vegetable fats, oils and flours	3,725	295,489	4,678	377,363
Sugar	143	12,599	138	12,135
Prepared food stuffs, not elsewhere classified	338	21,088	457	28,311
Alcoholic and non-alcoholic beverages	81	6,700	74	6,137
Sand, gravel and crushed stone	3,390	305,704	3,514	313,524
Salt	1,300	116,047	1,180	105,010
Phosphate rock	0	0	0	0
Sulphur	12,070	1,169,159	12,936	1,238,237
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	715	62,724	701	62,890
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	1,161	103,426	1,012	90,595
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	386	34,352	363	32,195
Zinc ores and concentrates	508	44,471	387	34,108
Other metallic ores and concentrates	194	17,335	166	14,898
Coal	47,674	4,792,126	41,839	4,181,071
Gasoline and aviation turbine fuel	749	56,925	741	57,795
Fuel oils and crude petroleum	4,990	407,902	4,994	410,949
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	7,924	494,553	7,509	466,217
Coal coke and petroleum coke	1,366	104,798	1,401	108,156
Other refined petroleum and coal products	2,731	217,205	2,417	189,956
Sulphuric acid	709	62,758	571	50,651
Alumina	1	90	0	0
Other basic chemicals	9,069	804,402	8,124	720,260
Potash	27,638	2,641,965	23,895	2,254,423
Fertilizers (excluding potash)	8,985	752,760	7,979	663,796
Other chemical products and preparations	156	12,491	202	15,622
Plastic and rubber	4,153	362,080	3,998	349,368
Logs and other wood in the rough	3,341	229,561	3,890	269,180
Wood chips	8,188	488,330	8,511	505,134
Lumber	17,144	1,401,941	15,959	1,287,523
Other wood products (plywood, veneer et cetera)	7,815	612,372	7,260	559,950
Wood pulp	13,337	1,079,490	13,834	1,139,429
Newsprint	1,826	120,420	1,745	119,984
Paper and paperboard, except printed products	1,871	121,421	1,522	99,041
Cement	1,782	164,656	1,273	119,818
Other non-metallic mineral products	521	41,691	347	26,500
Iron and steel, primary or semi-finished	1,372	120,650	1,015	88,706
Copper, primary or semi-finished	171	13,443	177	13,753
Aluminum, primary or semi-finished	34	2,772	38	2,962
Other non-ferrous metal, primary or semi-finished	923	70,726	831	61,523
Articles of base metal	234	17,675	693	49,438
Machinery	45	2,191	16	926
Automobiles and mini-vans	2,844	41,270	3,280	46,912
Freight motor vehicles	748	11,428	413	6,200
Other vehicles	16	312	12	432
Parts and accessories for motor vehicles	1	85	29	725
Other transportation equipment	311	12,352	340	14,687
Metallic waste and scrap	1,954	145,487	1,646	120,157
Non-metallic waste and scrap	605	29,768	622	31,200
Other manufactured and miscellaneous goods	626	35,632	254	11,405
Pool car traffic of freight forwarder and ship associated	9	482	7	166
Mixed loads or unidentified freight	173	4,807	279	6,985
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>257,369</b>	<b>22,092,335</b>	<b>240,407</b>	<b>20,414,778</b>

See footnote(s) at the end of tables.



**Table 7**
**Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Total<sup>1</sup>**

	February 2005			February 2004		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>20,091,397</b>			<b>18,885,920</b>
Container-on-flat-car	125,198	212,652	2,017,779	113,109	189,297	1,810,150
Trailer-on-flat-car	6,392	.	104,390	8,386	.	129,416
Traffic received from United States connections	.	.	2,303,899	.	.	2,111,041
<b>Total traffic carried<sup>3</sup></b>			<b>24,517,465</b>			<b>22,936,527</b>
Container-on-flat-car included in receipts from United States connections	17,546	29,888	234,102	16,894	28,023	225,101
Trailer-on-flat-car included in receipts from United States connections	1,638	.	23,417	1,795	.	26,092
Traffic received from Canadian connections	.	.	4,658,750	.	.	4,543,610

See footnote(s) at the end of tables.

**Table 8**
**Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Eastern Division**

	February 2005			February 2004		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>8,687,349</b>			<b>8,591,994</b>
Container-on-flat-car	67,291	113,911	1,118,646	61,987	103,878	1,012,107
Trailer-on-flat-car	6,020	.	97,384	7,715	.	117,637
Traffic received from United States connections	.	.	670,191	.	.	614,004
<b>Total traffic carried<sup>3</sup></b>			<b>10,573,570</b>			<b>10,335,742</b>
Container-on-flat-car included in receipts from United States connections	5,194	9,807	65,467	4,267	8,281	50,335
Trailer-on-flat-car included in receipts from United States connections	641	.	12,329	414	.	7,831
Traffic received from Canadian connections	.	.	3,500,603	.	.	3,408,457

See footnote(s) at the end of tables.

**Table 9**
**Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Western Division**

	February 2005			February 2004		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>11,404,048</b>			<b>10,293,926</b>
Container-on-flat-car	57,907	98,741	899,133	51,122	85,419	798,043
Trailer-on-flat-car	372	.	7,006	671	.	11,779
Traffic received from United States connections	.	.	1,633,708	.	.	1,497,037
<b>Total traffic carried<sup>3</sup></b>			<b>13,943,895</b>			<b>12,600,785</b>
Container-on-flat-car included in receipts from United States connections	12,352	20,081	168,635	12,627	19,742	174,766
Trailer-on-flat-car included in receipts from United States connections	997	.	11,088	1,381	.	18,261
Traffic received from Canadian connections	.	.	1,158,147	.	.	1,135,153

See footnote(s) at the end of tables.



Table 10

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Total<sup>1</sup>

	January 2005 to February 2005			January 2004 to February 2004		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>39,541,824</b>			<b>37,648,774</b>
Container-on-flat-car	248,095	421,190	4,008,724	228,316	387,240	3,673,224
Trailer-on-flat-car	12,713	.	206,759	16,840	.	260,608
Traffic received from United States connections	.	.	4,558,860	.	.	4,300,931
<b>Total traffic carried<sup>3</sup></b>			<b>48,316,167</b>			<b>45,883,537</b>
Container-on-flat-car included in receipts from United States connections	34,298	58,201	463,486	31,912	53,215	422,951
Trailer-on-flat-car included in receipts from United States connections	3,229	.	46,968	4,007	.	58,528
Traffic received from Canadian connections	.	.	9,181,286	.	.	8,782,788

See footnote(s) at the end of tables.

Table 11

## Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Eastern Division

	January 2005 to February 2005			January 2004 to February 2004		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>17,449,489</b>			<b>17,233,996</b>
Container-on-flat-car	134,482	227,129	2,246,610	124,950	212,212	2,056,356
Trailer-on-flat-car	11,909	.	191,473	15,555	.	237,632
Traffic received from United States connections	.	.	1,397,404	.	.	1,228,618
<b>Total traffic carried<sup>3</sup></b>			<b>21,284,976</b>			<b>20,756,602</b>
Container-on-flat-car included in receipts from United States connections	10,193	19,148	130,264	8,663	16,681	101,730
Trailer-on-flat-car included in receipts from United States connections	1,356	.	25,961	1,192	.	22,530
Traffic received from Canadian connections	.	.	6,826,884	.	.	6,597,713

See footnote(s) at the end of tables.

Table 12

## Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Western Division

	January 2005 to February 2005			January 2004 to February 2004		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>22,092,335</b>			<b>20,414,778</b>
Container-on-flat-car	113,613	194,061	1,762,114	103,366	175,028	1,616,868
Trailer-on-flat-car	804	.	15,286	1,285	.	22,976
Traffic received from United States connections	.	.	3,161,456	.	.	3,072,313
<b>Total traffic carried<sup>3</sup></b>			<b>27,031,191</b>			<b>25,126,935</b>
Container-on-flat-car included in receipts from United States connections	24,105	39,053	333,222	23,249	36,534	321,221
Trailer-on-flat-car included in receipts from United States connections	1,873	.	21,007	2,815	.	35,998
Traffic received from Canadian connections	.	.	2,354,402	.	.	2,185,075

See footnote(s) at the end of tables.

## 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 and non-intermodal<sup>1</sup> traffic of the previous month. 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>2</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.ca](mailto:TransportationStatistics@statcan.ca).)

<sup>1</sup> Intermodal traffic is for freight carried in containers or truck trailers that are loaded onto flat cars.

<sup>2</sup> 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.

### Footnotes:

- <sup>1</sup> Data included in table 1 and 4 represent about 40 railway carriers.
- <sup>2</sup> Includes carloadings of gypsum.
- <sup>3</sup> Excludes goods transported in containers or trailers on flat cars.

### Symbols:

- . 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 *Statistics Act*
- E use with caution
- F too unreliable to be published

### Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the Agency has developed standards of service which its employees observe in serving its clients. 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.ca](http://www.statcan.ca) under About Statistics Canada > Providing services to Canadians.