



# Monthly Railway Carloadings

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## Highlights

### March 2005

Driven by strong demand for Canadian raw commodities in Asian markets, the country's railways carried more freight in March than they had for any March during the last five years.

Railways loaded more than 24.7 million metric tonnes of freight, a gain of 3.1 million tonnes or 14.1% from February. Loadings were up 1.3% over March last year.

During the first three months of the year, railways carried 67.6 million tonnes of freight, second only to the record high of 69.3 million tonnes set in the first quarter of 2000.

Loadings of coal, iron ore, potash, wheat and lumber continued to have the greatest influence on carloadings figures, accounting for just under 50% of all loadings in Canada.

Non-intermodal freight totalled 22.4 million tonnes, a 14.4% increase from February. About 280,000 railcars were required to move this freight.

The intermodal portion, that is containers and trailers hauled on flat cars, rose 10.9% to 2.4 million tonnes.

Freight coming from the United States, either destined for or passing through Canada, reached 2.4 million tonnes, up 6.6%.

On a year-over-year basis, non-intermodal tonnage for March was up 1.0% from March last year. Intermodal traffic was up 7.3%, while traffic received from the United States rose 3.5%.

First-quarter results of 2005 show a 1.9% increase of non-intermodal traffic over the same period of last year, while intermodal traffic was up by 7.2%.

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)).

May 2005

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## 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.

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Table 1

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

Commodity	March 2005		March 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,994	1,517,607	15,559	1,392,168
Other cereal grains	4,259	330,982	6,048	483,491
Fresh, chilled or dried vegetables	2,489	218,227	1,809	155,116
Fresh, chilled or dried fruit and nuts	1	65	0	0
Colza seeds (canola)	4,150	327,023	5,411	432,096
Other oil seeds and nuts, other agricultural product	889	68,854	690	53,864
Animal feed and products	2,394	192,272	2,226	176,925
Meat, fish, seafood and preparations	0	0	1	55
Milled grain production and preparations, bakery products	1,170	90,506	1,015	78,430
Animal or vegetable fats, oils and flours	2,449	193,127	3,070	245,720
Sugar	444	38,994	386	33,804
Prepared food stuffs, not elsewhere classified	255	16,484	288	17,653
Alcoholic and non-alcoholic beverages	83	6,595	66	5,165
Sand, gravel and crushed stone	3,737	321,969	3,165	267,464
Salt	1,306	117,197	1,429	128,454
Phosphate rock	889	80,116	947	85,662
Sulphur	7,550	726,012	7,177	687,089
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	6,665	553,703	5,243	441,644
Iron ores and concentrates	30,521	2,795,669	29,610	2,714,648
Copper ores and concentrates	1,289	113,777	1,270	112,122
Nickel ores and concentrates	3,254	236,158	3,119	226,334
Lead ores and concentrates	332	29,672	360	32,095
Zinc ores and concentrates	975	86,252	1,212	108,195
Other metallic ores and concentrates	387	34,117	389	34,279
Coal	31,718	3,135,804	30,208	3,005,787
Gasoline and aviation turbine fuel	2,123	161,702	2,372	178,264
Fuel oils and crude petroleum	5,866	474,301	5,819	469,510
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,215	398,605	6,357	406,345
Coal coke and petroleum coke	1,640	108,213	1,891	118,517
Other refined petroleum and coal products	2,802	216,776	2,717	210,660
Sulphuric acid	2,706	239,886	2,545	224,666
Alumina	6,010	550,294	6,168	559,270
Other basic chemicals	8,334	724,254	8,673	752,186
Potash	18,598	1,772,249	16,277	1,536,478
Fertilizers (excluding potash)	5,882	501,251	5,156	433,995
Other chemical products and preparations	796	67,643	901	77,474
Plastic and rubber	4,507	387,936	4,310	370,131
Logs and other wood in the rough	4,743	285,705	4,021	244,115
Wood chips	3,775	224,069	6,587	384,131
Lumber	13,595	1,105,382	14,788	1,182,119
Other wood products (plywood, veneer et cetera)	6,443	495,765	6,358	485,210
Wood pulp	10,384	831,560	12,261	987,064
Newsprint	6,312	403,839	7,396	477,775
Paper and paperboard, except printed products	5,428	351,752	4,559	291,699
Cement	2,258	206,495	2,010	184,407
Other non-metallic mineral products	877	71,354	648	50,258
Iron and steel, primary or semi-finished	5,341	444,130	5,550	463,135
Copper, primary or semi-finished	360	30,174	492	40,941
Aluminum, primary or semi-finished	2,163	175,274	2,577	209,120
Other non-ferrous metal, primary or semi-finished	921	75,858	895	72,318
Articles of base metal	1,062	73,439	933	66,399
Machinery	112	4,421	116	4,600
Automobiles and mini-vans	9,847	170,024	9,568	179,094
Freight motor vehicles	7,866	138,207	10,158	180,186
Other vehicles	53	1,207	20	858
Parts and accessories for motor vehicles	2,992	87,256	3,897	119,170
Other transportation equipment	1,121	38,552	1,223	40,178
Metallic waste and scrap	2,940	227,296	2,765	212,695
Non-metallic waste and scrap	680	38,617	692	37,817
Other manufactured and miscellaneous goods	269	15,356	282	18,385
Pool car traffic of freight forwarder and ship associated	638	29,036	678	31,995
Mixed loads or unidentified freight	593	18,065	441	10,071
Less than carload shipments	...	25	...	34
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>280,452</b>	<b>22,377,150</b>	<b>282,799</b>	<b>22,229,530</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	March 2005		March 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	631	56,647	645	57,359
Other cereal grains	115	8,750	223	18,584
Fresh, chilled or dried vegetables	78	6,273	11	872
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	23	1,926	3	238
Other oil seeds and nuts, other agricultural product	105	8,075	29	2,292
Animal feed and products	1,014	79,690	1,186	92,192
Meat, fish, seafood and preparations	0	0	1	55
Milled grain production and preparations, bakery products	96	7,684	53	4,253
Animal or vegetable fats, oils and flours	263	19,622	308	23,101
Sugar	338	29,622	290	25,232
Prepared food stuffs, not elsewhere classified	29	2,435	10	767
Alcoholic and non-alcoholic beverages	29	2,130	25	1,729
Sand, gravel and crushed stone	1,445	115,880	1,447	114,433
Salt	956	86,087	1,151	104,496
Phosphate rock	889	80,116	947	85,662
Sulphur	165	14,602	177	15,559
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	6,099	503,988	4,822	404,014
Iron ores and concentrates	30,521	2,795,669	29,610	2,714,648
Copper ores and concentrates	705	61,370	621	53,902
Nickel ores and concentrates	3,254	236,158	3,119	226,334
Lead ores and concentrates	139	12,496	150	13,485
Zinc ores and concentrates	716	63,569	1,030	92,046
Other metallic ores and concentrates	274	23,981	281	24,590
Coal	2,614	227,294	2,491	214,847
Gasoline and aviation turbine fuel	1,662	127,427	1,975	147,554
Fuel oils and crude petroleum	3,073	246,411	3,175	253,918
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,504	226,433	3,522	225,526
Coal coke and petroleum coke	969	57,259	1,183	64,006
Other refined petroleum and coal products	1,395	105,110	1,349	102,248
Sulphuric acid	2,315	205,318	2,242	197,819
Alumina	6,010	550,294	6,168	559,270
Other basic chemicals	3,725	315,409	3,543	298,995
Potash	1,289	117,853	1,355	124,197
Fertilizers (excluding potash)	377	33,694	309	27,365
Other chemical products and preparations	699	59,663	777	68,081
Plastic and rubber	2,232	186,704	2,094	175,012
Logs and other wood in the rough	2,616	138,241	2,460	135,631
Wood chips	1,512	98,297	1,483	82,372
Lumber	5,060	404,763	4,641	365,456
Other wood products (plywood, veneer et cetera)	2,386	176,428	2,185	163,037
Wood pulp	4,422	339,135	4,259	330,936
Newsprint	5,398	343,084	6,456	414,546
Paper and paperboard, except printed products	4,422	285,954	3,666	233,853
Cement	1,033	93,768	1,121	102,212
Other non-metallic mineral products	539	44,253	319	24,058
Iron and steel, primary or semi-finished	4,488	370,952	4,955	410,968
Copper, primary or semi-finished	263	22,734	390	33,262
Aluminum, primary or semi-finished	2,147	174,008	2,565	208,211
Other non-ferrous metal, primary or semi-finished	437	38,259	452	39,047
Articles of base metal	623	41,256	537	38,071
Machinery	74	2,433	85	3,042
Automobiles and mini-vans	7,958	142,167	7,637	151,136
Freight motor vehicles	7,447	132,480	9,675	172,777
Other vehicles	53	1,207	17	643
Parts and accessories for motor vehicles	2,988	87,069	3,897	119,170
Other transportation equipment	949	31,464	1,075	34,289
Metallic waste and scrap	1,813	141,873	1,696	133,913
Non-metallic waste and scrap	322	20,469	333	20,338
Other manufactured and miscellaneous goods	134	8,345	171	12,821
Pool car traffic of freight forwarder and ship associated	631	28,705	676	31,906
Mixed loads or unidentified freight	474	14,794	278	7,728
Less than carload shipments	...	25	...	34
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>135,937</b>	<b>9,857,802</b>	<b>137,351</b>	<b>9,804,138</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	March 2005		March 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,363	1,460,960	14,914	1,334,809
Other cereal grains	4,144	322,232	5,825	464,907
Fresh, chilled or dried vegetables	2,411	211,954	1,798	154,244
Fresh, chilled or dried fruit and nuts	1	65	0	0
Colza seeds (canola)	4,127	325,097	5,408	431,858
Other oil seeds and nuts, other agricultural product	784	60,779	661	51,572
Animal feed and products	1,380	112,582	1,040	84,733
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,074	82,822	962	74,177
Animal or vegetable fats, oils and flours	2,186	173,505	2,762	222,619
Sugar	106	9,372	96	8,572
Prepared food stuffs, not elsewhere classified	226	14,049	278	16,886
Alcoholic and non-alcoholic beverages	54	4,465	41	3,436
Sand, gravel and crushed stone	2,292	206,089	1,718	153,031
Salt	350	31,110	278	23,958
Phosphate rock	0	0	0	0
Sulphur	7,385	711,410	7,000	671,530
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	566	49,715	421	37,630
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	584	52,407	649	58,220
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	193	17,176	210	18,610
Zinc ores and concentrates	259	22,683	182	16,149
Other metallic ores and concentrates	113	10,136	108	9,689
Coal	29,104	2,908,510	27,717	2,790,940
Gasoline and aviation turbine fuel	461	34,275	397	30,710
Fuel oils and crude petroleum	2,793	227,890	2,644	215,592
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,711	172,172	2,835	180,819
Coal coke and petroleum coke	671	50,954	708	54,511
Other refined petroleum and coal products	1,407	111,666	1,368	108,412
Sulphuric acid	391	34,568	303	26,847
Alumina	0	0	0	0
Other basic chemicals	4,609	408,845	5,130	453,191
Potash	17,309	1,654,396	14,922	1,412,281
Fertilizers (excluding potash)	5,505	467,557	4,847	406,630
Other chemical products and preparations	97	7,980	124	9,393
Plastic and rubber	2,275	201,232	2,216	195,119
Logs and other wood in the rough	2,127	147,464	1,561	108,484
Wood chips	2,263	125,772	5,104	301,759
Lumber	8,535	700,619	10,147	816,663
Other wood products (plywood, veneer et cetera)	4,057	319,337	4,173	322,173
Wood pulp	5,962	492,425	8,002	656,128
Newsprint	914	60,755	940	63,229
Paper and paperboard, except printed products	1,006	65,798	893	57,846
Cement	1,225	112,727	889	82,195
Other non-metallic mineral products	338	27,101	329	26,200
Iron and steel, primary or semi-finished	853	73,178	595	52,167
Copper, primary or semi-finished	97	7,440	102	7,679
Aluminum, primary or semi-finished	16	1,266	12	909
Other non-ferrous metal, primary or semi-finished	484	37,599	443	33,271
Articles of base metal	439	32,183	396	28,328
Machinery	38	1,988	31	1,558
Automobiles and mini-vans	1,889	27,857	1,931	27,958
Freight motor vehicles	419	5,727	483	7,409
Other vehicles	0	0	3	215
Parts and accessories for motor vehicles	4	187	0	0
Other transportation equipment	172	7,088	148	5,889
Metallic waste and scrap	1,127	85,423	1,069	78,782
Non-metallic waste and scrap	358	18,148	359	17,479
Other manufactured and miscellaneous goods	135	7,011	111	5,564
Pool car traffic of freight forwarder and ship associated	7	331	2	89
Mixed loads or unidentified freight	119	3,271	163	2,343
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>144,515</b>	<b>12,519,348</b>	<b>145,448</b>	<b>12,425,392</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 March 2005		January 2004 to March 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	49,660	4,448,516	42,787	3,840,731
Other cereal grains	11,809	933,382	14,483	1,162,265
Fresh, chilled or dried vegetables	4,878	424,229	4,467	384,415
Fresh, chilled or dried fruit and nuts	1	65	0	0
Colza seeds (canola)	9,273	731,881	11,956	953,477
Other oil seeds and nuts, other agricultural product	1,544	119,006	1,288	101,167
Animal feed and products	7,035	567,798	5,841	469,157
Meat, fish, seafood and preparations	0	0	2	138
Milled grain production and preparations, bakery products	3,133	242,590	2,644	204,124
Animal or vegetable fats, oils and flours	6,633	523,647	8,134	652,628
Sugar	1,316	115,676	1,108	96,803
Prepared food stuffs, not elsewhere classified	617	39,738	754	46,618
Alcoholic and non-alcoholic beverages	213	16,921	188	14,784
Sand, gravel and crushed stone	9,226	803,431	8,722	741,210
Salt	4,218	378,206	4,536	407,550
Phosphate rock	2,716	244,855	2,586	234,138
Sulphur	19,615	1,893,735	20,333	1,944,909
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	16,334	1,357,618	14,602	1,218,533
Iron ores and concentrates	85,847	7,860,870	86,107	7,813,549
Copper ores and concentrates	3,480	306,417	3,655	321,816
Nickel ores and concentrates	9,301	675,412	8,406	609,529
Lead ores and concentrates	993	88,746	1,053	93,957
Zinc ores and concentrates	2,911	257,863	3,463	308,741
Other metallic ores and concentrates	1,059	92,532	1,063	92,432
Coal	84,007	8,302,069	75,247	7,460,336
Gasoline and aviation turbine fuel	5,852	444,651	6,180	465,215
Fuel oils and crude petroleum	16,415	1,330,255	16,807	1,363,180
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	21,777	1,380,773	23,758	1,507,368
Coal coke and petroleum coke	5,089	332,175	5,236	330,530
Other refined petroleum and coal products	7,958	615,672	7,521	581,184
Sulphuric acid	7,300	647,786	6,848	605,714
Alumina	16,589	1,509,060	16,115	1,469,930
Other basic chemicals	23,759	2,061,494	23,114	2,005,204
Potash	47,523	4,528,573	41,887	3,947,892
Fertilizers (excluding potash)	15,294	1,293,365	13,707	1,148,846
Other chemical products and preparations	2,282	193,190	2,200	187,484
Plastic and rubber	12,574	1,076,516	12,498	1,068,381
Logs and other wood in the rough	12,806	759,850	11,490	723,764
Wood chips	9,959	581,157	17,962	1,053,317
Lumber	35,689	2,898,776	37,460	2,998,340
Other wood products (plywood, veneer et cetera)	17,217	1,320,511	17,006	1,301,031
Wood pulp	29,833	2,378,879	34,292	2,758,838
Newsprint	18,001	1,154,086	20,265	1,317,703
Paper and paperboard, except printed products	15,205	977,326	12,427	802,396
Cement	5,790	530,368	4,716	432,088
Other non-metallic mineral products	1,724	140,114	1,537	116,552
Iron and steel, primary or semi-finished	15,331	1,287,497	15,468	1,298,822
Copper, primary or semi-finished	1,088	90,607	1,397	117,456
Aluminum, primary or semi-finished	6,756	540,899	7,243	588,990
Other non-ferrous metal, primary or semi-finished	2,601	212,693	2,405	191,860
Articles of base metal	2,519	173,514	2,440	174,512
Machinery	283	9,883	256	8,761
Automobiles and mini-vans	26,419	467,241	25,070	463,130
Freight motor vehicles	21,668	383,477	25,156	448,887
Other vehicles	78	1,664	52	1,788
Parts and accessories for motor vehicles	8,956	261,561	10,452	318,294
Other transportation equipment	3,195	111,837	2,682	100,538
Metallic waste and scrap	7,791	599,023	7,002	532,834
Non-metallic waste and scrap	1,884	106,879	1,877	104,593
Other manufactured and miscellaneous goods	1,291	81,628	747	45,405
Pool car traffic of freight forwarder and ship associated	1,589	73,477	1,777	85,987
Mixed loads or unidentified freight	1,633	49,901	1,281	38,403
Less than carload shipments	...	25	...	80
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>767,537</b>	<b>61,031,586</b>	<b>761,756</b>	<b>59,878,304</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 March 2005		January 2004 to March 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	1,810	161,518	1,529	136,547
Other cereal grains	409	31,752	625	51,990
Fresh, chilled or dried vegetables	114	9,179	38	3,068
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	83	6,684	19	1,530
Other oil seeds and nuts, other agricultural product	308	23,724	150	12,855
Animal feed and products	3,347	263,974	3,210	252,595
Meat, fish, seafood and preparations	0	0	1	55
Milled grain production and preparations, bakery products	227	18,096	150	12,159
Animal or vegetable fats, oils and flours	745	55,827	694	52,646
Sugar	1,071	94,057	874	76,096
Prepared food stuffs, not elsewhere classified	56	4,684	19	1,421
Alcoholic and non-alcoholic beverages	80	5,919	73	5,211
Sand, gravel and crushed stone	3,483	286,456	3,490	274,655
Salt	2,569	231,129	3,078	278,582
Phosphate rock	2,716	244,855	2,586	234,138
Sulphur	448	39,592	397	35,142
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	15,088	1,248,360	13,480	1,118,013
Iron ores and concentrates	85,847	7,860,870	86,107	7,813,549
Copper ores and concentrates	1,932	168,130	1,994	173,001
Nickel ores and concentrates	9,301	675,412	8,406	609,529
Lead ores and concentrates	414	37,218	480	43,152
Zinc ores and concentrates	2,144	190,682	2,894	258,484
Other metallic ores and concentrates	753	65,145	789	67,845
Coal	7,783	660,194	5,691	488,325
Gasoline and aviation turbine fuel	4,641	353,375	5,042	376,710
Fuel oils and crude petroleum	8,632	694,426	9,169	736,639
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	11,327	725,623	13,414	860,332
Coal coke and petroleum coke	3,052	176,451	3,127	167,863
Other refined petroleum and coal products	3,834	287,808	3,736	282,816
Sulphuric acid	6,197	550,161	5,974	528,216
Alumina	16,588	1,508,970	16,115	1,469,930
Other basic chemicals	10,095	849,387	9,860	831,753
Potash	3,284	300,285	3,070	281,188
Fertilizers (excluding potash)	860	76,650	881	78,420
Other chemical products and preparations	2,045	173,758	1,874	162,469
Plastic and rubber	6,167	515,058	6,284	523,894
Logs and other wood in the rough	7,248	376,043	6,039	346,100
Wood chips	3,909	243,741	4,347	246,424
Lumber	12,573	1,004,124	11,354	894,154
Other wood products (plywood, veneer et cetera)	6,328	465,613	5,573	418,908
Wood pulp	12,516	957,570	12,456	963,281
Newsprint	15,478	986,851	17,580	1,134,490
Paper and paperboard, except printed products	12,336	790,525	10,012	645,509
Cement	2,782	252,833	2,554	230,075
Other non-metallic mineral products	890	73,549	861	63,852
Iron and steel, primary or semi-finished	13,106	1,093,644	13,858	1,157,949
Copper, primary or semi-finished	820	69,724	1,118	96,024
Aluminum, primary or semi-finished	6,706	536,861	7,193	585,119
Other non-ferrous metal, primary or semi-finished	1,196	104,449	1,131	97,066
Articles of base metal	1,828	122,778	1,351	96,746
Machinery	200	5,704	209	6,277
Automobiles and mini-vans	21,693	398,189	19,859	388,260
Freight motor vehicles	20,495	366,252	24,260	435,278
Other vehicles	62	1,352	37	1,141
Parts and accessories for motor vehicles	8,951	261,289	10,423	317,569
Other transportation equipment	2,713	92,699	2,194	79,962
Metallic waste and scrap	4,702	369,058	4,287	333,895
Non-metallic waste and scrap	923	59,110	896	55,914
Other manufactured and miscellaneous goods	530	38,985	382	28,436
Pool car traffic of freight forwarder and ship associated	1,572	72,649	1,768	85,732
Mixed loads or unidentified freight	1,341	41,823	839	29,075
Less than carload shipments	...	25	...	80
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>378,348</b>	<b>27,380,849</b>	<b>375,901</b>	<b>27,038,134</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 March 2005		January 2004 to March 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	47,850	4,286,998	41,258	3,704,184
Other cereal grains	11,400	901,630	13,858	1,110,275
Fresh, chilled or dried vegetables	4,764	415,050	4,429	381,347
Fresh, chilled or dried fruit and nuts	1	65	0	0
Colza seeds (canola)	9,190	725,197	11,937	951,947
Other oil seeds and nuts, other agricultural product	1,236	95,282	1,138	88,312
Animal feed and products	3,688	303,824	2,631	216,562
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	2,906	224,494	2,494	191,965
Animal or vegetable fats, oils and flours	5,888	467,820	7,440	599,982
Sugar	245	21,619	234	20,707
Prepared food stuffs, not elsewhere classified	561	35,054	735	45,197
Alcoholic and non-alcoholic beverages	133	11,002	115	9,573
Sand, gravel and crushed stone	5,743	516,975	5,232	466,555
Salt	1,649	147,077	1,458	128,968
Phosphate rock	0	0	0	0
Sulphur	19,167	1,854,143	19,936	1,909,767
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	1,246	109,258	1,122	100,520
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	1,548	138,287	1,661	148,815
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	579	51,528	573	50,805
Zinc ores and concentrates	767	67,181	569	50,257
Other metallic ores and concentrates	306	27,387	274	24,587
Coal	76,224	7,641,875	69,556	6,972,011
Gasoline and aviation turbine fuel	1,211	91,276	1,138	88,505
Fuel oils and crude petroleum	7,783	635,829	7,638	626,541
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	10,450	655,150	10,344	647,036
Coal coke and petroleum coke	2,037	155,724	2,109	162,667
Other refined petroleum and coal products	4,124	327,864	3,785	298,368
Sulphuric acid	1,103	97,625	874	77,498
Alumina	1	90	0	0
Other basic chemicals	13,664	1,212,107	13,254	1,173,451
Potash	44,239	4,228,288	38,817	3,666,704
Fertilizers (excluding potash)	14,434	1,216,715	12,826	1,070,426
Other chemical products and preparations	237	19,432	326	25,015
Plastic and rubber	6,407	561,458	6,214	544,487
Logs and other wood in the rough	5,558	383,807	5,451	377,664
Wood chips	6,050	337,416	13,615	806,893
Lumber	23,116	1,894,652	26,106	2,104,186
Other wood products (plywood, veneer et cetera)	10,889	854,898	11,433	882,123
Wood pulp	17,317	1,421,309	21,836	1,795,557
Newsprint	2,523	167,235	2,685	183,213
Paper and paperboard, except printed products	2,869	186,801	2,415	156,887
Cement	3,008	277,535	2,162	202,013
Other non-metallic mineral products	834	66,565	676	52,700
Iron and steel, primary or semi-finished	2,225	193,853	1,610	140,873
Copper, primary or semi-finished	268	20,883	279	21,432
Aluminum, primary or semi-finished	50	4,038	50	3,871
Other non-ferrous metal, primary or semi-finished	1,405	108,244	1,274	94,794
Articles of base metal	691	50,736	1,089	77,766
Machinery	83	4,179	47	2,484
Automobiles and mini-vans	4,726	69,052	5,211	74,870
Freight motor vehicles	1,173	17,225	896	13,609
Other vehicles	16	312	15	647
Parts and accessories for motor vehicles	5	272	29	725
Other transportation equipment	482	19,138	488	20,576
Metallic waste and scrap	3,089	229,965	2,715	198,939
Non-metallic waste and scrap	961	47,769	981	48,679
Other manufactured and miscellaneous goods	761	42,643	365	16,969
Pool car traffic of freight forwarder and ship associated	17	828	9	255
Mixed loads or unidentified freight	292	8,078	442	9,328
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>389,189</b>	<b>33,650,737</b>	<b>385,855</b>	<b>32,840,170</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>**

	March 2005			March 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>22,377,150</b>			<b>22,229,530</b>
Container-on-flat-car	139,539	239,539	2,243,079	129,062	214,610	2,065,615
Trailer-on-flat-car	7,101	.	108,584	8,132	.	125,911
Traffic received from United States connections	.	.	2,419,349	.	.	2,337,924
<b>Total traffic carried<sup>3</sup></b>			<b>27,148,162</b>			<b>26,758,980</b>
Container-on-flat-car included in receipts from United States connections	19,872	33,957	267,153	18,185	30,166	246,431
Trailer-on-flat-car included in receipts from United States connections	1,510	.	21,291	1,295	.	18,764
Traffic received from Canadian connections	.	.	5,263,940	.	.	4,920,245

See footnote(s) at the end of tables.

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

	March 2005			March 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>9,857,802</b>			<b>9,804,138</b>
Container-on-flat-car	77,221	132,197	1,268,751	74,974	124,493	1,224,490
Trailer-on-flat-car	6,640	.	100,157	7,632	.	116,655
Traffic received from United States connections	.	.	720,241	.	.	640,353
<b>Total traffic carried<sup>3</sup></b>			<b>11,946,951</b>			<b>11,785,636</b>
Container-on-flat-car included in receipts from United States connections	5,783	10,984	72,682	4,737	9,004	57,972
Trailer-on-flat-car included in receipts from United States connections	608	.	11,710	335	.	6,316
Traffic received from Canadian connections	.	.	3,730,011	.	.	3,636,946

See footnote(s) at the end of tables.

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

	March 2005			March 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>12,519,348</b>			<b>12,425,392</b>
Container-on-flat-car	62,318	107,342	974,328	54,088	90,117	841,125
Trailer-on-flat-car	461	.	8,427	500	.	9,256
Traffic received from United States connections	.	.	1,699,108	.	.	1,697,571
<b>Total traffic carried<sup>3</sup></b>			<b>15,201,211</b>			<b>14,973,344</b>
Container-on-flat-car included in receipts from United States connections	14,089	22,973	194,471	13,448	21,162	188,459
Trailer-on-flat-car included in receipts from United States connections	902	.	9,581	960	.	12,448
Traffic received from Canadian connections	.	.	1,533,929	.	.	1,283,299

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 March 2005			January 2004 to March 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>61,031,586</b>			<b>59,878,304</b>
Container-on-flat-car	387,468	660,603	6,250,409	357,378	601,850	5,738,839
Trailer-on-flat-car	19,812	.	315,363	24,972	.	386,519
Traffic received from United States connections	.	.	6,939,285	.	.	6,638,855
<b>Total traffic carried<sup>3</sup></b>			<b>74,536,643</b>			<b>72,642,517</b>
Container-on-flat-car included in receipts from United States connections	54,119	92,084	729,626	50,097	83,381	669,382
Trailer-on-flat-car included in receipts from United States connections	4,744	.	68,302	5,302	.	77,292
Traffic received from Canadian connections	.	.	14,712,900	.	.	13,703,033

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 March 2005			January 2004 to March 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>27,380,849</b>			<b>27,038,134</b>
Container-on-flat-car	211,694	359,337	3,515,263	199,924	336,705	3,280,846
Trailer-on-flat-car	18,547	.	291,645	23,187	.	354,287
Traffic received from United States connections	.	.	2,114,099	.	.	1,868,971
<b>Total traffic carried<sup>3</sup></b>			<b>33,301,856</b>			<b>32,542,238</b>
Container-on-flat-car included in receipts from United States connections	15,974	30,125	202,771	13,400	25,685	159,702
Trailer-on-flat-car included in receipts from United States connections	1,963	.	37,650	1,527	.	28,846
Traffic received from Canadian connections	.	.	10,585,448	.	.	10,234,659

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 March 2005			January 2004 to March 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>33,650,737</b>			<b>32,840,170</b>
Container-on-flat-car	175,774	301,266	2,735,146	157,454	265,145	2,457,993
Trailer-on-flat-car	1,265	.	23,718	1,785	.	32,232
Traffic received from United States connections	.	.	4,825,186	.	.	4,769,884
<b>Total traffic carried<sup>3</sup></b>			<b>41,234,787</b>			<b>40,100,279</b>
Container-on-flat-car included in receipts from United States connections	38,145	61,959	526,855	36,697	57,696	509,680
Trailer-on-flat-car included in receipts from United States connections	2,781	.	30,652	3,775	.	48,446
Traffic received from Canadian connections	.	.	4,127,452	.	.	3,468,374

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).)

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

2. 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.

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### Footnotes:

1. Data included in table 1 and 4 represent about 40 railway carriers.
2. Includes carloadings of gypsum.
3. 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

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