



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 and select Our Products and Services.

Vol. 82, No. 9

Highlights

Third quarter 2005 and September 2005

Canadian railways had an unexpectedly hot summer in 2005, as they loaded a record tonnage of cargo for the third quarter when their activity generally cools off.

Driven by strong economic growth, particularly in Asia, Canada's railways loaded more than 71.9 million metric tonnes of goods between July and September. This was 3.2 million tonnes higher than the previous third-quarter record set in 2000.

With such high loadings, rail activity this summer has defied trends set throughout the previous five years, in part reflecting the efforts deployed by the rail companies to enhance the overall efficiency of the Canadian rail network.

Coal and iron ore carloadings still led the list of freight. However, railways loaded 4.1 million tonnes of lumber, up substantially from 3.5 million tonnes during the third quarter last year.

This increase is partly a result of the many large reconstruction projects occurring around the world in the wake of this year's numerous natural disasters.

At the same time, railways received just over 6.5 million tonnes of freight from the United States. This was a 2.9% gain from the third quarter of 2004.

The favourable third-quarter results occurred despite declines in shipments between August and September, which was unusual because September loadings are typically higher than those in August.

On a monthly basis, the non-intermodal portion of freight totalled 21.7 million tonnes in September, down 3.6% from August. About 275,000 railcars were required to ship all of September's non-intermodal freight.

Loadings of intermodal freight, that is, containers and trailers hauled on flat cars, amounted to 2.3 million tonnes, down 2.0% from August.

Freight coming from the United States, either destined for or passing through Canada, fell 3.0% to 2.2 million tonnes.

On a year-over-year basis, non-intermodal tonnage was up 11.6% from September last year. Intermodal traffic rose 4.1%, while traffic received from south of the border was up 4.4%.

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

November 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 - Total¹

Commodity	September 2005		September 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	13,119	1,181,013	10,951	987,240
Other cereal grains	5,276	412,502	3,202	258,115
Fresh, chilled or dried vegetables	4,780	423,351	4,514	398,647
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	5,440	428,552	3,255	254,751
Other oil seeds and nuts, other agricultural product	479	37,439	119	9,268
Animal feed and products	1,949	156,796	1,446	115,517
Meat, fish, seafood and preparations	0	0	11	700
Milled grain production and preparations, bakery products	973	75,678	1,112	85,558
Animal or vegetable fats, oils and flours	2,317	183,612	1,997	158,557
Sugar	495	43,569	439	38,552
Prepared food stuffs, not elsewhere classified	402	20,082	247	15,199
Alcoholic and non-alcoholic beverages	97	7,849	68	5,360
Sand, gravel and crushed stone	3,620	315,830	2,472	219,347
Salt	1,144	101,784	1,132	101,020
Phosphate rock	805	72,780	1,004	88,355
Sulphur	6,904	668,439	7,049	677,934
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,954	505,634	6,368	538,384
Iron ores and concentrates	27,374	2,506,426	13,274	1,114,351
Copper ores and concentrates	1,206	106,225	1,251	111,220
Nickel ores and concentrates	2,778	202,097	2,752	199,912
Lead ores and concentrates	246	18,969	355	31,652
Zinc ores and concentrates	579	50,010	1,311	116,416
Other metallic ores and concentrates	6,906	353,347	7,034	364,008
Coal	26,526	2,661,054	26,022	2,600,944
Gasoline and aviation turbine fuel	2,512	193,218	2,235	170,932
Fuel oils and crude petroleum	5,446	437,982	4,634	369,702
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	5,799	368,001	5,933	374,839
Coal coke and petroleum coke	1,770	114,474	1,525	108,089
Other refined petroleum and coal products	2,889	224,136	2,961	226,662
Sulphuric acid	2,573	230,363	2,400	213,338
Alumina	6,074	551,105	5,556	503,229
Other basic chemicals	7,509	654,901	7,971	692,320
Potash	14,780	1,426,919	15,652	1,480,338
Fertilizers (excluding potash)	5,328	448,649	5,704	481,340
Other chemical products and preparations	688	58,775	968	82,722
Plastic and rubber	3,999	347,483	4,494	386,201
Logs and other wood in the rough	4,014	234,297	3,883	224,650
Wood chips	5,768	346,970	6,206	372,866
Lumber	17,134	1,420,024	14,349	1,161,226
Other wood products (plywood, veneer et cetera)	6,235	470,652	6,461	493,151
Wood pulp	10,873	877,470	11,119	894,311
Newsprint	7,168	469,536	6,752	440,121
Paper and paperboard, except printed products	5,460	362,237	5,569	360,867
Cement	2,580	238,170	2,816	258,327
Other non-metallic mineral products	722	59,015	709	56,711
Iron and steel, primary or semi-finished	5,233	443,467	5,478	465,254
Copper, primary or semi-finished	359	30,656	388	32,130
Aluminum, primary or semi-finished	2,901	240,981	2,210	180,712
Other non-ferrous metal, primary or semi-finished	435	38,017	770	61,277
Articles of base metal	906	66,729	894	56,546
Machinery	118	5,593	123	4,788
Automobiles and mini-vans	8,833	159,334	9,577	175,683
Freight motor vehicles	7,519	132,861	7,201	130,188
Other vehicles	204	11,418	9	258
Parts and accessories for motor vehicles	3,448	98,996	3,215	91,612
Other transportation equipment	1,259	44,311	823	32,784
Metallic waste and scrap	2,894	221,038	3,001	236,487
Non-metallic waste and scrap	613	34,766	718	40,950
Other manufactured and miscellaneous goods	172	10,654	325	22,831
Pool car traffic of freight forwarder and ship associated	766	36,374	663	32,770
Mixed loads or unidentified freight	854	24,930	518	14,963
Less than carload shipments	...	37	...	0
Total non-intermodal traffic loaded³	275,204	21,667,577	251,195	19,422,182

See footnote(s) at the end of tables.

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

Commodity	September 2005		September 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	627	55,811	670	60,231
Other cereal grains	612	50,242	145	11,968
Fresh, chilled or dried vegetables	97	7,908	31	2,503
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	32	2,460	33	2,571
Other oil seeds and nuts, other agricultural product	151	11,221	57	4,866
Animal feed and products	905	70,836	653	51,650
Meat, fish, seafood and preparations	0	0	1	57
Milled grain production and preparations, bakery products	75	5,924	56	4,400
Animal or vegetable fats, oils and flours	236	18,158	221	16,014
Sugar	404	35,586	416	36,496
Prepared food stuffs, not elsewhere classified	93	3,910	12	970
Alcoholic and non-alcoholic beverages	41	3,210	21	1,505
Sand, gravel and crushed stone	1,260	107,436	926	82,103
Salt	681	60,767	627	56,432
Phosphate rock	805	72,780	1,004	88,355
Sulphur	132	11,572	163	14,413
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,409	457,123	5,833	490,635
Iron ores and concentrates	27,374	2,506,426	13,274	1,114,351
Copper ores and concentrates	549	47,773	732	64,896
Nickel ores and concentrates	2,778	202,097	2,752	199,912
Lead ores and concentrates	246	18,969	128	11,507
Zinc ores and concentrates	574	49,573	1,025	91,611
Other metallic ores and concentrates	6,814	345,087	6,851	347,401
Coal	1,363	117,083	2,577	219,948
Gasoline and aviation turbine fuel	2,138	165,408	1,689	128,054
Fuel oils and crude petroleum	3,671	292,336	2,425	192,170
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,211	204,586	3,584	226,519
Coal coke and petroleum coke	1,262	74,895	821	54,975
Other refined petroleum and coal products	1,269	94,012	1,407	105,507
Sulphuric acid	2,446	219,000	2,081	185,170
Alumina	6,074	551,105	5,556	503,229
Other basic chemicals	3,045	258,817	3,445	292,154
Potash	1,176	107,443	942	86,336
Fertilizers (excluding potash)	429	38,450	214	19,061
Other chemical products and preparations	621	53,493	814	70,010
Plastic and rubber	1,716	145,520	2,134	179,514
Logs and other wood in the rough	2,324	123,335	2,437	128,646
Wood chips	1,148	72,505	1,494	93,240
Lumber	4,249	343,654	4,522	362,991
Other wood products (plywood, veneer et cetera)	2,074	147,108	2,280	169,515
Wood pulp	3,742	294,425	4,088	314,451
Newsprint	6,084	394,682	5,860	379,159
Paper and paperboard, except printed products	4,167	273,825	4,432	288,119
Cement	1,504	139,299	1,520	138,994
Other non-metallic mineral products	471	37,866	430	34,276
Iron and steel, primary or semi-finished	4,682	395,651	4,769	403,458
Copper, primary or semi-finished	268	23,030	286	23,919
Aluminum, primary or semi-finished	2,884	239,579	2,197	179,683
Other non-ferrous metal, primary or semi-finished	336	29,544	297	25,441
Articles of base metal	503	37,350	354	23,757
Machinery	61	2,164	116	4,310
Automobiles and mini-vans	7,171	134,567	7,955	151,783
Freight motor vehicles	7,197	127,772	7,022	127,269
Other vehicles	186	10,922	6	74
Parts and accessories for motor vehicles	3,447	98,919	3,215	91,612
Other transportation equipment	1,072	36,124	717	28,334
Metallic waste and scrap	1,658	127,235	1,876	149,832
Non-metallic waste and scrap	265	16,853	369	23,646
Other manufactured and miscellaneous goods	92	6,419	168	13,969
Pool car traffic of freight forwarder and ship associated	760	36,133	662	32,702
Mixed loads or unidentified freight	682	20,325	384	11,350
Less than carload shipments	...	37	...	0
Total non-intermodal traffic loaded³	135,343	9,636,340	120,776	8,218,024

See footnote(s) at the end of tables.

Table 3

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

Commodity	September 2005		September 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	12,492	1,125,202	10,281	927,009
Other cereal grains	4,664	362,260	3,057	246,147
Fresh, chilled or dried vegetables	4,683	415,443	4,483	396,144
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	5,408	426,092	3,222	252,180
Other oil seeds and nuts, other agricultural product	328	26,218	62	4,402
Animal feed and products	1,044	85,960	793	63,867
Meat, fish, seafood and preparations	0	0	10	643
Milled grain production and preparations, bakery products	898	69,754	1,056	81,158
Animal or vegetable fats, oils and flours	2,081	165,454	1,776	142,543
Sugar	91	7,983	23	2,056
Prepared food stuffs, not elsewhere classified	309	16,172	235	14,229
Alcoholic and non-alcoholic beverages	56	4,639	47	3,855
Sand, gravel and crushed stone	2,360	208,394	1,546	137,244
Salt	463	41,017	505	44,588
Phosphate rock	0	0	0	0
Sulphur	6,772	656,867	6,886	663,521
Gypsum	x	x	x	x
Other non-metallic minerals ²	545	48,511	535	47,749
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	657	58,452	519	46,324
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	227	20,145
Zinc ores and concentrates	5	437	286	24,805
Other metallic ores and concentrates	92	8,260	183	16,607
Coal	25,163	2,543,971	23,445	2,380,996
Gasoline and aviation turbine fuel	374	27,810	546	42,878
Fuel oils and crude petroleum	1,775	145,646	2,209	177,532
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,588	163,415	2,349	148,320
Coal coke and petroleum coke	508	39,579	704	53,114
Other refined petroleum and coal products	1,620	130,124	1,554	121,155
Sulphuric acid	127	11,363	319	28,168
Alumina	0	0	0	0
Other basic chemicals	4,464	396,084	4,526	400,166
Potash	13,604	1,319,476	14,710	1,394,002
Fertilizers (excluding potash)	4,899	410,199	5,490	462,279
Other chemical products and preparations	67	5,282	154	12,712
Plastic and rubber	2,283	201,963	2,360	206,687
Logs and other wood in the rough	1,690	110,962	1,446	96,004
Wood chips	4,620	274,465	4,712	279,626
Lumber	12,885	1,076,370	9,827	798,235
Other wood products (plywood, veneer et cetera)	4,161	323,544	4,181	323,636
Wood pulp	7,131	583,045	7,031	579,860
Newsprint	1,084	74,854	892	60,962
Paper and paperboard, except printed products	1,293	88,412	1,137	72,748
Cement	1,076	98,871	1,296	119,333
Other non-metallic mineral products	251	21,149	279	22,435
Iron and steel, primary or semi-finished	551	47,816	709	61,796
Copper, primary or semi-finished	91	7,626	102	8,211
Aluminum, primary or semi-finished	17	1,402	13	1,029
Other non-ferrous metal, primary or semi-finished	99	8,473	473	35,836
Articles of base metal	403	29,379	540	32,789
Machinery	57	3,429	7	478
Automobiles and mini-vans	1,662	24,767	1,622	23,900
Freight motor vehicles	322	5,089	179	2,919
Other vehicles	18	496	3	184
Parts and accessories for motor vehicles	1	77	0	0
Other transportation equipment	187	8,187	106	4,450
Metallic waste and scrap	1,236	93,803	1,125	86,655
Non-metallic waste and scrap	348	17,913	349	17,304
Other manufactured and miscellaneous goods	80	4,235	157	8,862
Pool car traffic of freight forwarder and ship associated	6	241	1	68
Mixed loads or unidentified freight	172	4,605	134	3,613
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	139,861	12,031,237	130,419	11,204,158

See footnote(s) at the end of tables.

Table 4

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Total¹

Commodity	January to September 2005		January to September 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	144,871	13,019,293	152,763	13,703,837
Other cereal grains	36,617	2,886,543	36,979	2,987,383
Fresh, chilled or dried vegetables	21,826	1,927,326	13,496	1,164,197
Fresh, chilled or dried fruit and nuts	5	325	0	0
Colza seeds (canola)	33,416	2,624,740	31,539	2,496,373
Other oil seeds and nuts, other agricultural product	4,340	331,373	4,316	340,917
Animal feed and products	18,930	1,524,927	16,529	1,325,332
Meat, fish, seafood and preparations	1	65	20	1,292
Milled grain production and preparations, bakery products	9,790	753,869	9,395	719,829
Animal or vegetable fats, oils and flours	19,115	1,511,276	23,071	1,841,276
Sugar	4,283	376,012	3,839	337,446
Prepared food stuffs, not elsewhere classified	2,289	142,724	2,334	143,548
Alcoholic and non-alcoholic beverages	701	56,153	597	47,042
Sand, gravel and crushed stone	31,409	2,692,271	26,292	2,257,869
Salt	10,835	971,830	11,346	1,018,517
Phosphate rock	7,627	687,121	8,766	788,206
Sulphur	61,639	5,942,979	62,354	5,976,223
Gypsum	x	x	x	x
Other non-metallic minerals ²	55,270	4,726,846	55,152	4,604,866
Iron ores and concentrates	253,681	23,263,744	214,902	19,586,615
Copper ores and concentrates	12,128	1,066,775	10,496	927,299
Nickel ores and concentrates	24,024	1,745,500	22,441	1,626,961
Lead ores and concentrates	2,072	160,231	2,677	238,346
Zinc ores and concentrates	7,048	604,188	11,244	998,138
Other metallic ores and concentrates	42,092	2,202,368	42,437	2,230,959
Coal	256,786	25,635,657	233,655	23,326,378
Gasoline and aviation turbine fuel	22,022	1,693,702	20,012	1,519,747
Fuel oils and crude petroleum	46,982	3,786,388	45,639	3,671,858
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	50,227	3,188,079	54,430	3,459,590
Coal coke and petroleum coke	17,223	1,119,999	14,597	944,234
Other refined petroleum and coal products	25,243	1,962,857	25,230	1,944,153
Sulphuric acid	20,938	1,860,885	20,653	1,824,400
Alumina	53,209	4,841,766	50,710	4,600,549
Other basic chemicals	69,894	6,088,968	71,395	6,199,370
Potash	131,780	12,651,660	131,366	12,431,953
Fertilizers (excluding potash)	47,051	3,967,048	45,795	3,850,505
Other chemical products and preparations	6,714	564,455	7,278	621,110
Plastic and rubber	36,454	3,143,352	39,521	3,391,469
Logs and other wood in the rough	36,656	2,161,231	32,921	1,964,628
Wood chips	52,787	3,186,831	54,220	3,214,794
Lumber	149,373	12,239,819	122,851	9,872,207
Other wood products (plywood, veneer et cetera)	59,923	4,552,086	55,489	4,232,987
Wood pulp	104,026	8,370,918	103,560	8,315,531
Newsprint	60,862	3,962,358	59,652	3,885,456
Paper and paperboard, except printed products	50,837	3,287,414	43,126	2,781,510
Cement	23,206	2,131,202	21,230	1,941,422
Other non-metallic mineral products	6,554	527,613	6,045	472,025
Iron and steel, primary or semi-finished	44,611	3,725,418	46,107	3,892,770
Copper, primary or semi-finished	3,588	300,330	3,474	293,188
Aluminum, primary or semi-finished	24,439	1,994,497	20,281	1,657,761
Other non-ferrous metal, primary or semi-finished	6,129	502,985	7,287	583,280
Articles of base metal	7,213	523,254	7,417	523,419
Machinery	1,001	35,734	972	34,217
Automobiles and mini-vans	77,161	1,353,653	76,216	1,399,238
Freight motor vehicles	63,407	1,114,881	73,659	1,312,416
Other vehicles	369	17,027	294	11,991
Parts and accessories for motor vehicles	26,292	763,176	28,404	845,841
Other transportation equipment	10,545	354,702	8,745	326,558
Metallic waste and scrap	24,944	1,904,598	24,331	1,878,963
Non-metallic waste and scrap	6,106	337,397	6,036	340,446
Other manufactured and miscellaneous goods	2,050	125,658	2,502	159,144
Pool car traffic of freight forwarder and ship associated	5,982	286,928	5,731	282,928
Mixed loads or unidentified freight	5,832	170,772	5,354	148,456
Less than carload shipments	...	186	...	132
Total non-intermodal traffic loaded³	2,442,425	193,653,963	2,339,170	183,519,095

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 September 2005		January 2004 to September 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	5,033	447,046	4,491	401,679
Other cereal grains	1,913	154,089	1,987	168,789
Fresh, chilled or dried vegetables	385	31,343	194	15,499
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	141	11,344	128	10,018
Other oil seeds and nuts, other agricultural product	1,266	95,115	551	48,362
Animal feed and products	8,838	696,425	7,770	609,864
Meat, fish, seafood and preparations	0	0	4	240
Milled grain production and preparations, bakery products	543	43,506	594	45,797
Animal or vegetable fats, oils and flours	2,134	160,839	2,531	187,447
Sugar	3,326	291,839	3,218	282,011
Prepared food stuffs, not elsewhere classified	319	22,515	91	7,197
Alcoholic and non-alcoholic beverages	291	22,333	209	14,894
Sand, gravel and crushed stone	12,324	994,744	11,057	901,793
Salt	7,034	633,941	7,940	717,742
Phosphate rock	7,627	687,121	8,766	788,206
Sulphur	1,212	106,405	1,219	107,865
Gypsum	x	x	x	x
Other non-metallic minerals ²	51,029	4,354,736	50,933	4,227,139
Iron ores and concentrates	253,681	23,263,744	214,901	19,586,557
Copper ores and concentrates	5,796	500,802	5,257	458,805
Nickel ores and concentrates	24,024	1,745,500	22,441	1,626,961
Lead ores and concentrates	2,024	156,071	1,045	93,856
Zinc ores and concentrates	6,484	557,223	9,287	826,607
Other metallic ores and concentrates	41,168	2,119,432	41,283	2,126,932
Coal	20,148	1,741,652	19,428	1,667,936
Gasoline and aviation turbine fuel	17,271	1,333,924	15,669	1,184,733
Fuel oils and crude petroleum	27,417	2,188,994	25,750	2,051,410
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	27,900	1,777,654	32,217	2,053,331
Coal coke and petroleum coke	11,292	667,962	8,795	502,049
Other refined petroleum and coal products	11,702	877,808	12,181	916,961
Sulphuric acid	18,600	1,653,095	17,649	1,558,800
Alumina	53,206	4,841,536	50,710	4,600,549
Other basic chemicals	27,439	2,330,523	30,234	2,562,176
Potash	9,013	823,048	9,020	826,396
Fertilizers (excluding potash)	3,881	350,143	3,159	283,729
Other chemical products and preparations	5,889	500,544	6,136	530,658
Plastic and rubber	17,569	1,477,558	19,378	1,620,150
Logs and other wood in the rough	21,603	1,146,412	19,798	1,078,411
Wood chips	12,183	776,332	13,004	776,957
Lumber	38,895	3,116,075	37,688	2,992,613
Other wood products (plywood, veneer et cetera)	20,433	1,458,065	18,621	1,387,626
Wood pulp	36,375	2,829,402	39,209	3,016,496
Newsprint	51,649	3,336,391	51,487	3,332,159
Paper and paperboard, except printed products	39,170	2,503,544	34,812	2,241,618
Cement	12,319	1,130,244	11,737	1,064,503
Other non-metallic mineral products	4,245	341,741	3,596	276,558
Iron and steel, primary or semi-finished	38,609	3,203,724	41,012	3,447,122
Copper, primary or semi-finished	2,680	229,198	2,752	235,816
Aluminum, primary or semi-finished	24,285	1,982,182	20,145	1,647,078
Other non-ferrous metal, primary or semi-finished	3,096	266,420	3,229	277,776
Articles of base metal	3,940	277,153	3,633	261,436
Machinery	704	20,823	809	25,323
Automobiles and mini-vans	62,933	1,144,607	60,874	1,177,446
Freight motor vehicles	59,677	1,061,738	71,284	1,277,571
Other vehicles	317	15,813	204	7,878
Parts and accessories for motor vehicles	26,282	762,619	28,370	844,886
Other transportation equipment	8,971	292,231	7,052	259,610
Metallic waste and scrap	14,979	1,169,963	14,871	1,169,850
Non-metallic waste and scrap	2,671	171,598	2,868	178,672
Other manufactured and miscellaneous goods	937	64,193	1,263	96,279
Pool car traffic of freight forwarder and ship associated	5,850	281,270	5,683	280,935
Mixed loads or unidentified freight	5,074	150,086	3,201	100,351
Less than carload shipments	...	186	...	132
Total non-intermodal traffic loaded³	1,185,796	85,392,564	1,143,425	81,068,240

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 September 2005		January 2004 to September 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	139,838	12,572,247	148,272	13,302,158
Other cereal grains	34,704	2,732,454	34,992	2,818,594
Fresh, chilled or dried vegetables	21,441	1,895,983	13,302	1,148,698
Fresh, chilled or dried fruit and nuts	5	325	0	0
Colza seeds (canola)	33,275	2,613,396	31,411	2,486,355
Other oil seeds and nuts, other agricultural product	3,074	236,258	3,765	292,555
Animal feed and products	10,092	828,502	8,759	715,468
Meat, fish, seafood and preparations	1	65	16	1,052
Milled grain production and preparations, bakery products	9,247	710,363	8,801	674,032
Animal or vegetable fats, oils and flours	16,981	1,350,437	20,540	1,653,829
Sugar	957	84,173	621	55,435
Prepared food stuffs, not elsewhere classified	1,970	120,209	2,243	136,351
Alcoholic and non-alcoholic beverages	410	33,820	388	32,148
Sand, gravel and crushed stone	19,085	1,697,527	15,235	1,356,076
Salt	3,801	337,889	3,406	300,775
Phosphate rock	0	0	0	0
Sulphur	60,427	5,836,574	61,135	5,868,358
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,241	372,110	4,219	377,727
Iron ores and concentrates	0	0	1	58
Copper ores and concentrates	6,332	565,973	5,239	468,494
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	48	4,160	1,632	144,490
Zinc ores and concentrates	564	46,965	1,957	171,531
Other metallic ores and concentrates	924	82,936	1,154	104,027
Coal	236,638	23,894,005	214,227	21,658,442
Gasoline and aviation turbine fuel	4,751	359,778	4,343	335,014
Fuel oils and crude petroleum	19,565	1,597,394	19,889	1,620,448
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	22,327	1,410,425	22,213	1,406,259
Coal coke and petroleum coke	5,931	452,037	5,802	442,185
Other refined petroleum and coal products	13,541	1,085,049	13,049	1,027,192
Sulphuric acid	2,338	207,790	3,004	265,600
Alumina	3	230	0	0
Other basic chemicals	42,455	3,758,445	41,161	3,637,194
Potash	122,767	11,828,612	122,346	11,605,557
Fertilizers (excluding potash)	43,170	3,616,905	42,636	3,566,776
Other chemical products and preparations	825	63,911	1,142	90,452
Plastic and rubber	18,885	1,665,794	20,143	1,771,319
Logs and other wood in the rough	15,053	1,014,819	13,123	886,217
Wood chips	40,604	2,410,499	41,216	2,437,837
Lumber	110,478	9,123,744	85,163	6,879,594
Other wood products (plywood, veneer et cetera)	39,490	3,094,021	36,868	2,845,361
Wood pulp	67,651	5,541,516	64,351	5,299,035
Newsprint	9,213	625,967	8,165	553,297
Paper and paperboard, except printed products	11,667	783,870	8,314	539,892
Cement	10,887	1,000,958	9,493	876,919
Other non-metallic mineral products	2,309	185,872	2,449	195,467
Iron and steel, primary or semi-finished	6,002	521,694	5,095	445,648
Copper, primary or semi-finished	908	71,132	722	57,372
Aluminum, primary or semi-finished	154	12,315	136	10,683
Other non-ferrous metal, primary or semi-finished	3,033	236,565	4,058	305,504
Articles of base metal	3,273	246,101	3,784	261,983
Machinery	297	14,911	163	8,894
Automobiles and mini-vans	14,228	209,046	15,342	221,792
Freight motor vehicles	3,730	53,143	2,375	34,845
Other vehicles	52	1,214	90	4,113
Parts and accessories for motor vehicles	10	557	34	955
Other transportation equipment	1,574	62,471	1,693	66,948
Metallic waste and scrap	9,965	734,635	9,460	709,113
Non-metallic waste and scrap	3,435	165,799	3,168	161,774
Other manufactured and miscellaneous goods	1,113	61,465	1,239	62,865
Pool car traffic of freight forwarder and ship associated	132	5,658	48	1,993
Mixed loads or unidentified freight	758	20,686	2,153	48,105
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	1,256,629	108,261,399	1,195,745	102,450,855

See footnote(s) at the end of tables.

Table 7
Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Total¹

	September 2005			September 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			21,667,577			19,422,182
Container-on-flat-car	144,302	252,853	2,234,226	135,992	235,914	2,132,398
Trailer-on-flat-car	7,708	.	112,978	8,027	.	123,060
Traffic received from United States connections	.	.	2,215,186	.	.	2,121,336
Total traffic carried³			26,229,967			23,798,976
Container-on-flat-car included in receipts from United States connections	16,767	29,145	224,134	17,329	29,676	230,418
Trailer-on-flat-car included in receipts from United States connections	2,463	.	35,862	2,103	.	29,285
Traffic received from Canadian connections	.	.	4,349,718	.	.	3,872,670

See footnote(s) at the end of tables.

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

	September 2005			September 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			9,636,340			8,218,024
Container-on-flat-car	75,730	133,127	1,212,503	75,764	130,484	1,224,948
Trailer-on-flat-car	7,362	.	106,717	7,609	.	115,644
Traffic received from United States connections	.	.	635,539	.	.	743,925
Total traffic carried³			11,591,099			10,302,541
Container-on-flat-car included in receipts from United States connections	5,940	11,474	75,770	5,638	10,836	72,358
Trailer-on-flat-car included in receipts from United States connections	889	.	15,140	836	.	15,411
Traffic received from Canadian connections	.	.	3,279,114	.	.	2,553,582

See footnote(s) at the end of tables.

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

	September 2005			September 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			12,031,237			11,204,158
Container-on-flat-car	68,572	119,726	1,021,723	60,228	105,430	907,450
Trailer-on-flat-car	346	.	6,261	418	.	7,416
Traffic received from United States connections	.	.	1,579,647	.	.	1,377,411
Total traffic carried³			14,638,868			13,496,435
Container-on-flat-car included in receipts from United States connections	10,827	17,671	148,364	11,691	18,840	158,060
Trailer-on-flat-car included in receipts from United States connections	1,574	.	20,722	1,267	.	13,874
Traffic received from Canadian connections	.	.	1,070,604	.	.	1,319,088

See footnote(s) at the end of tables.

Table 10

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Total¹

	January 2005 to September 2005			January 2004 to September 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			193,653,963			183,519,095
Container-on-flat-car	1,244,580	2,156,564	19,745,307	1,168,681	2,003,212	18,583,548
Trailer-on-flat-car	60,608	.	938,025	74,614	.	1,164,588
Traffic received from United States connections	.	.	20,466,699	.	.	19,572,827
Total traffic carried³			234,803,994			222,840,058
Container-on-flat-car included in receipts from United States connections	159,365	274,339	2,136,956	152,653	256,837	2,029,679
Trailer-on-flat-car included in receipts from United States connections	14,214	.	211,982	18,218	.	264,000
Traffic received from Canadian connections	.	.	40,052,617	.	.	39,386,606

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 September 2005			January 2004 to September 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			85,392,564			81,068,240
Container-on-flat-car	676,518	1,169,487	11,097,999	644,223	1,103,324	10,503,605
Trailer-on-flat-car	57,265	.	875,840	70,142	.	1,086,373
Traffic received from United States connections	.	.	6,274,891	.	.	5,853,442
Total traffic carried³			103,641,294			98,511,660
Container-on-flat-car included in receipts from United States connections	51,443	99,080	661,537	44,543	85,793	550,137
Trailer-on-flat-car included in receipts from United States connections	6,019	.	111,966	6,527	.	121,889
Traffic received from Canadian connections	.	.	31,197,956	.	.	27,900,748

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 September 2005			January 2004 to September 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			108,261,399			102,450,855
Container-on-flat-car	568,062	987,077	8,647,308	524,458	899,888	8,079,943
Trailer-on-flat-car	3,343	.	62,185	4,472	.	78,215
Traffic received from United States connections	.	.	14,191,808	.	.	13,719,385
Total traffic carried³			131,162,700			124,328,398
Container-on-flat-car included in receipts from United States connections	107,922	175,259	1,475,419	108,110	171,044	1,479,542
Trailer-on-flat-car included in receipts from United States connections	8,195	.	100,016	11,691	.	142,111
Traffic received from Canadian connections	.	.	8,854,661	.	.	11,485,858

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-intermodal¹ 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 Canada². 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.)

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.

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^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 *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 under About Statistics Canada > Providing services to Canadians.