



Monthly Railway Carloadings

All prices exclude sales tax

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Highlights

May 2005

Coal, one of the top bulk commodities moved by rail in Canada, took the top position in May with loadings in excess of 3.2 million metric tonnes.

While most commodities showed moderate variations, coal loadings increased by 15.1% from April to May. This increase of 426,000 tonnes resulted in coal loadings reaching their highest volume since May 2002.

Overall, May proved to be an excellent month for rail carriers across Canada. In total, more than 24.5 million metric tonnes of goods were loaded on rail this month making it the strongest month of May over the last six years. May loadings rose 3.3% from April despite the continuing strike in the iron ore sector which held back loadings by about one million tonnes.

In May, the non-intermodal portion of freight totalled 22.1 million tonnes, up 3.6% from April. The rise was a result of increased shipments of coal, other metallic minerals, alumina and forest derived products. Loadings of automobiles and mini vans also did well with a 10.1% increase in the number of rail cars required to move these goods. In total, about 281,400 railcars were required to load all of May's non-intermodal freight.

Loadings of intermodal freight, that is, containers and trailers hauled on flat cars, amounted to 2.4 million tonnes, virtually unchanged from March or April.

Freight coming from the United States, either destined for or passing through Canada, reached 2.5 million tonnes, up 8.8% from the previous month.

On a year-over-year basis, non-intermodal tonnage was up 1.3% from May last year. Intermodal traffic was up 3.4%, while traffic received from the United States was up 9.9%.

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

July 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.

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Table 1

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

Commodity	May 2005		May 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	17,123	1,536,942	19,660	1,761,415
Other cereal grains	2,946	230,776	4,100	331,698
Fresh, chilled or dried vegetables	2,519	222,628	1,080	91,559
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,657	285,473	4,024	318,462
Other oil seeds and nuts, other agricultural product	554	43,372	576	45,302
Animal feed and products	2,013	161,553	1,936	156,270
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,075	82,056	1,080	81,446
Animal or vegetable fats, oils and flours	1,943	153,177	2,479	197,408
Sugar	487	42,012	437	38,531
Prepared food stuffs, not elsewhere classified	242	15,997	279	17,138
Alcoholic and non-alcoholic beverages	101	8,148	65	5,130
Sand, gravel and crushed stone	4,289	363,393	3,440	293,999
Salt	1,108	99,679	1,143	102,925
Phosphate rock	941	85,393	1,183	106,616
Sulphur	6,925	669,707	7,525	719,181
Gypsum	x	x	x	x
Other non-metallic minerals ²	7,095	615,342	5,994	486,575
Iron ores and concentrates	22,025	1,986,638	29,876	2,714,787
Copper ores and concentrates	1,293	113,650	1,207	107,229
Nickel ores and concentrates	2,854	208,151	2,619	188,667
Lead ores and concentrates	439	36,589	303	26,958
Zinc ores and concentrates	1,133	97,885	1,259	112,144
Other metallic ores and concentrates	7,885	405,141	7,875	404,158
Coal	32,483	3,242,583	28,258	2,825,979
Gasoline and aviation turbine fuel	2,846	221,443	2,284	171,995
Fuel oils and crude petroleum	5,238	423,103	4,826	387,246
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,856	309,621	4,809	307,471
Coal coke and petroleum coke	2,194	144,193	1,651	102,882
Other refined petroleum and coal products	2,842	220,585	2,748	211,336
Sulphuric acid	2,310	205,929	2,395	210,000
Alumina	6,371	583,239	5,365	482,175
Other basic chemicals	7,972	696,274	7,919	688,187
Potash	17,001	1,633,005	16,876	1,597,823
Fertilizers (excluding potash)	5,536	453,566	5,848	489,242
Other chemical products and preparations	740	62,667	824	69,644
Plastic and rubber	3,917	336,696	4,278	367,556
Logs and other wood in the rough	3,525	207,672	2,789	170,438
Wood chips	6,203	377,208	6,062	363,371
Lumber	16,756	1,361,625	13,836	1,114,891
Other wood products (plywood, veneer et cetera)	7,353	552,589	6,369	486,262
Wood pulp	11,819	954,289	11,027	881,655
Newsprint	6,924	454,198	6,336	413,206
Paper and paperboard, except printed products	5,204	331,872	5,042	322,954
Cement	2,794	257,611	2,529	231,533
Other non-metallic mineral products	713	56,772	767	59,570
Iron and steel, primary or semi-finished	5,118	427,194	4,754	402,804
Copper, primary or semi-finished	402	33,455	367	31,738
Aluminum, primary or semi-finished	2,694	219,630	2,270	186,878
Other non-ferrous metal, primary or semi-finished	784	63,492	924	74,617
Articles of base metal	874	65,661	994	70,923
Machinery	94	3,783	143	5,482
Automobiles and mini-vans	9,654	166,781	8,544	156,800
Freight motor vehicles	7,675	135,558	9,652	173,055
Other vehicles	14	283	52	2,229
Parts and accessories for motor vehicles	2,989	86,560	3,184	96,237
Other transportation equipment	1,553	50,719	1,266	48,713
Metallic waste and scrap	2,971	226,923	3,097	241,067
Non-metallic waste and scrap	693	40,360	707	41,156
Other manufactured and miscellaneous goods	224	13,362	286	17,670
Pool car traffic of freight forwarder and ship associated	698	33,259	646	31,386
Mixed loads or unidentified freight	727	20,534	668	18,884
Less than carload shipments	...	18	...	0
Total non-intermodal traffic loaded³	281,408	22,138,014	278,532	21,862,653

See footnote(s) at the end of tables.

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

Commodity	May 2005		May 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	412	36,582	496	43,490
Other cereal grains	138	11,046	252	21,835
Fresh, chilled or dried vegetables	81	6,694	50	3,951
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3	250	11	927
Other oil seeds and nuts, other agricultural product	225	17,743	31	2,762
Animal feed and products	911	71,105	912	72,038
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	40	3,313	85	6,165
Animal or vegetable fats, oils and flours	302	22,642	396	28,996
Sugar	380	32,779	375	32,886
Prepared food stuffs, not elsewhere classified	35	2,941	18	1,408
Alcoholic and non-alcoholic beverages	62	4,927	21	1,489
Sand, gravel and crushed stone	1,741	135,197	1,555	126,214
Salt	808	73,088	925	83,674
Phosphate rock	941	85,393	1,183	106,616
Sulphur	128	11,333	109	9,671
Gypsum	x	x	x	x
Other non-metallic minerals ²	6,579	570,359	5,505	442,532
Iron ores and concentrates	22,025	1,986,638	29,875	2,714,729
Copper ores and concentrates	581	49,616	614	54,059
Nickel ores and concentrates	2,854	208,151	2,619	188,667
Lead ores and concentrates	200	15,422	112	10,068
Zinc ores and concentrates	830	71,566	1,048	93,601
Other metallic ores and concentrates	7,766	394,598	7,753	393,142
Coal	2,417	206,393	2,067	175,170
Gasoline and aviation turbine fuel	2,191	172,036	1,905	144,021
Fuel oils and crude petroleum	3,145	252,197	3,045	241,248
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,961	188,835	2,979	190,104
Coal coke and petroleum coke	1,450	87,456	1,056	56,632
Other refined petroleum and coal products	1,308	97,297	1,362	101,742
Sulphuric acid	1,940	173,081	2,036	179,079
Alumina	6,371	583,239	5,365	482,175
Other basic chemicals	3,082	264,491	3,321	282,608
Potash	1,215	111,115	1,415	129,462
Fertilizers (excluding potash)	439	39,658	576	52,114
Other chemical products and preparations	630	53,868	686	58,797
Plastic and rubber	1,799	149,257	2,032	169,796
Logs and other wood in the rough	2,275	124,742	1,791	104,460
Wood chips	1,580	102,302	1,539	95,292
Lumber	4,759	379,881	4,465	353,567
Other wood products (plywood, veneer et cetera)	2,496	174,899	2,075	154,873
Wood pulp	4,264	333,039	4,498	345,774
Newsprint	6,023	391,772	5,398	349,409
Paper and paperboard, except printed products	4,291	272,544	4,092	260,658
Cement	1,664	152,975	1,426	129,503
Other non-metallic mineral products	436	33,958	439	33,743
Iron and steel, primary or semi-finished	4,461	370,036	4,325	365,942
Copper, primary or semi-finished	308	26,245	276	24,128
Aluminum, primary or semi-finished	2,682	218,668	2,252	185,417
Other non-ferrous metal, primary or semi-finished	341	29,360	456	39,317
Articles of base metal	454	33,212	394	29,485
Machinery	73	2,778	120	4,113
Automobiles and mini-vans	7,931	141,133	6,791	131,264
Freight motor vehicles	7,295	130,332	9,359	168,648
Other vehicles	2	30	51	2,198
Parts and accessories for motor vehicles	2,989	86,560	3,184	96,237
Other transportation equipment	1,429	45,364	907	36,539
Metallic waste and scrap	1,681	128,839	2,018	158,887
Non-metallic waste and scrap	336	22,559	330	20,250
Other manufactured and miscellaneous goods	109	7,721	135	9,187
Pool car traffic of freight forwarder and ship associated	691	32,942	641	31,153
Mixed loads or unidentified freight	608	17,221	376	10,625
Less than carload shipments	...	18	...	0
Total non-intermodal traffic loaded³	135,168	9,449,436	139,128	9,842,537

See footnote(s) at the end of tables.

Table 3

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

Commodity	May 2005		May 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,711	1,500,360	19,164	1,717,925
Other cereal grains	2,808	219,730	3,848	309,863
Fresh, chilled or dried vegetables	2,438	215,934	1,030	87,608
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,654	285,223	4,013	317,535
Other oil seeds and nuts, other agricultural product	329	25,629	545	42,540
Animal feed and products	1,102	90,448	1,024	84,232
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,035	78,743	995	75,281
Animal or vegetable fats, oils and flours	1,641	130,535	2,083	168,412
Sugar	107	9,233	62	5,645
Prepared food stuffs, not elsewhere classified	207	13,056	261	15,730
Alcoholic and non-alcoholic beverages	39	3,221	44	3,641
Sand, gravel and crushed stone	2,548	228,196	1,885	167,785
Salt	300	26,591	218	19,251
Phosphate rock	0	0	0	0
Sulphur	6,797	658,374	7,416	709,510
Gypsum	x	x	x	x
Other non-metallic minerals ²	516	44,983	489	44,043
Iron ores and concentrates	0	0	1	58
Copper ores and concentrates	712	64,034	593	53,170
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	239	21,167	191	16,890
Zinc ores and concentrates	303	26,319	211	18,543
Other metallic ores and concentrates	119	10,543	122	11,016
Coal	30,066	3,036,190	26,191	2,650,809
Gasoline and aviation turbine fuel	655	49,407	379	27,974
Fuel oils and crude petroleum	2,093	170,906	1,781	145,998
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,895	120,786	1,830	117,367
Coal coke and petroleum coke	744	56,737	595	46,250
Other refined petroleum and coal products	1,534	123,288	1,386	109,594
Sulphuric acid	370	32,848	359	30,921
Alumina	0	0	0	0
Other basic chemicals	4,890	431,783	4,598	405,579
Potash	15,786	1,521,890	15,461	1,468,361
Fertilizers (excluding potash)	5,097	413,908	5,272	437,128
Other chemical products and preparations	110	8,799	138	10,847
Plastic and rubber	2,118	187,439	2,246	197,760
Logs and other wood in the rough	1,250	82,930	998	65,978
Wood chips	4,623	274,906	4,523	268,079
Lumber	11,997	981,744	9,371	761,324
Other wood products (plywood, veneer et cetera)	4,857	377,690	4,294	331,389
Wood pulp	7,555	621,250	6,529	535,881
Newsprint	901	62,426	938	63,797
Paper and paperboard, except printed products	913	59,328	950	62,296
Cement	1,130	104,636	1,103	102,030
Other non-metallic mineral products	277	22,814	328	25,827
Iron and steel, primary or semi-finished	657	57,158	429	36,862
Copper, primary or semi-finished	94	7,210	91	7,610
Aluminum, primary or semi-finished	12	962	18	1,461
Other non-ferrous metal, primary or semi-finished	443	34,132	468	35,300
Articles of base metal	420	32,449	600	41,438
Machinery	21	1,005	23	1,369
Automobiles and mini-vans	1,723	25,648	1,753	25,536
Freight motor vehicles	380	5,226	293	4,407
Other vehicles	12	253	1	31
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	124	5,355	359	12,174
Metallic waste and scrap	1,290	98,084	1,079	82,180
Non-metallic waste and scrap	357	17,801	377	20,906
Other manufactured and miscellaneous goods	115	5,641	151	8,483
Pool car traffic of freight forwarder and ship associated	7	317	5	233
Mixed loads or unidentified freight	119	3,313	292	8,259
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	146,240	12,688,578	139,404	12,020,116

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 2005 to May 2005		January 2004 to May 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	84,212	7,553,855	79,648	7,145,898
Other cereal grains	19,136	1,507,775	25,112	2,020,730
Fresh, chilled or dried vegetables	9,659	845,592	7,236	619,148
Fresh, chilled or dried fruit and nuts	3	195	0	0
Colza seeds (canola)	17,199	1,350,472	20,250	1,611,352
Other oil seeds and nuts, other agricultural product	2,949	226,760	2,972	234,191
Animal feed and products	11,248	906,261	10,095	810,844
Meat, fish, seafood and preparations	0	0	3	212
Milled grain production and preparations, bakery products	5,356	413,184	4,901	375,601
Animal or vegetable fats, oils and flours	10,802	852,115	13,454	1,076,873
Sugar	2,309	201,988	2,029	178,150
Prepared food stuffs, not elsewhere classified	1,086	70,805	1,303	80,520
Alcoholic and non-alcoholic beverages	393	31,363	322	25,337
Sand, gravel and crushed stone	16,940	1,456,613	14,250	1,201,153
Salt	6,386	573,312	6,783	609,812
Phosphate rock	4,416	398,563	4,769	430,847
Sulphur	33,621	3,239,516	34,932	3,342,529
Gypsum	x	x	x	x
Other non-metallic minerals ²	31,306	2,632,293	27,562	2,278,155
Iron ores and concentrates	129,427	11,803,764	145,890	13,254,578
Copper ores and concentrates	6,828	602,158	5,997	528,879
Nickel ores and concentrates	15,102	1,097,504	13,582	983,835
Lead ores and concentrates	2,027	168,215	1,575	140,232
Zinc ores and concentrates	4,954	428,669	5,825	518,931
Other metallic ores and concentrates	14,010	755,818	14,266	777,972
Coal	142,640	14,228,342	132,717	13,193,356
Gasoline and aviation turbine fuel	11,128	855,003	10,868	819,851
Fuel oils and crude petroleum	25,821	2,090,358	26,002	2,103,931
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	31,134	1,974,646	33,748	2,144,646
Coal coke and petroleum coke	9,038	585,461	8,520	527,451
Other refined petroleum and coal products	13,266	1,026,463	13,094	1,012,048
Sulphuric acid	12,125	1,078,848	11,675	1,029,364
Alumina	28,202	2,568,307	27,041	2,452,240
Other basic chemicals	39,134	3,404,881	38,760	3,364,555
Potash	81,429	7,773,688	78,520	7,406,325
Fertilizers (excluding potash)	26,653	2,238,953	25,251	2,116,532
Other chemical products and preparations	3,906	329,436	3,863	328,848
Plastic and rubber	20,070	1,721,869	21,242	1,818,551
Logs and other wood in the rough	20,043	1,193,541	17,333	1,073,058
Wood chips	29,944	1,808,439	30,093	1,775,869
Lumber	74,303	6,037,792	65,369	5,239,420
Other wood products (plywood, veneer et cetera)	33,819	2,567,238	29,717	2,268,649
Wood pulp	58,174	4,672,492	57,138	4,592,641
Newsprint	32,974	2,129,680	33,280	2,163,512
Paper and paperboard, except printed products	26,988	1,711,387	21,949	1,413,608
Cement	11,238	1,032,732	9,528	872,947
Other non-metallic mineral products	3,250	262,137	3,078	236,538
Iron and steel, primary or semi-finished	25,808	2,143,720	25,085	2,112,396
Copper, primary or semi-finished	1,859	155,364	2,180	184,907
Aluminum, primary or semi-finished	13,049	1,055,655	11,808	963,717
Other non-ferrous metal, primary or semi-finished	4,266	346,854	4,191	336,188
Articles of base metal	4,305	306,345	4,256	305,238
Machinery	467	16,736	503	17,846
Automobiles and mini-vans	44,773	784,947	42,017	777,426
Freight motor vehicles	37,170	655,692	44,491	794,730
Other vehicles	96	2,006	116	4,554
Parts and accessories for motor vehicles	14,894	435,095	17,030	516,932
Other transportation equipment	6,048	205,434	5,295	198,510
Metallic waste and scrap	14,122	1,084,197	12,977	1,000,527
Non-metallic waste and scrap	3,291	187,469	3,292	185,648
Other manufactured and miscellaneous goods	1,263	75,514	1,281	78,557
Pool car traffic of freight forwarder and ship associated	2,956	140,149	3,114	150,916
Mixed loads or unidentified freight	2,990	87,913	3,082	80,502
Less than carload shipments	...	71	...	100
Total non-intermodal traffic loaded³	1,342,005	106,091,646	1,322,260	103,908,413

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 May 2005		January 2004 to May 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	2,866	255,283	2,537	226,226
Other cereal grains	699	54,009	1,202	101,641
Fresh, chilled or dried vegetables	226	18,387	113	9,000
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	90	7,248	36	2,972
Other oil seeds and nuts, other agricultural product	647	49,416	284	24,842
Animal feed and products	5,294	416,601	5,197	409,244
Meat, fish, seafood and preparations	0	0	2	129
Milled grain production and preparations, bakery products	325	26,024	302	23,767
Animal or vegetable fats, oils and flours	1,292	96,955	1,492	111,769
Sugar	1,829	159,865	1,662	145,053
Prepared food stuffs, not elsewhere classified	124	10,389	50	3,823
Alcoholic and non-alcoholic beverages	172	13,119	114	8,079
Sand, gravel and crushed stone	6,702	539,928	6,626	521,279
Salt	4,137	372,966	4,873	441,257
Phosphate rock	4,416	398,563	4,769	430,847
Sulphur	689	60,805	639	56,516
Gypsum	x	x	x	x
Other non-metallic minerals ²	29,008	2,431,042	25,389	2,083,977
Iron ores and concentrates	129,427	11,803,764	145,889	13,254,520
Copper ores and concentrates	3,317	287,913	3,150	273,778
Nickel ores and concentrates	15,102	1,097,504	13,582	983,835
Lead ores and concentrates	1,016	78,344	685	61,435
Zinc ores and concentrates	3,648	314,423	4,877	435,348
Other metallic ores and concentrates	13,478	708,203	13,755	731,965
Coal	12,103	1,061,418	10,269	875,504
Gasoline and aviation turbine fuel	8,788	677,755	8,916	669,946
Fuel oils and crude petroleum	14,412	1,155,698	14,762	1,181,452
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	16,508	1,055,366	19,525	1,248,554
Coal coke and petroleum coke	5,626	325,130	5,434	290,064
Other refined petroleum and coal products	6,501	487,018	6,511	491,651
Sulphuric acid	10,276	915,305	10,111	891,560
Alumina	28,200	2,568,127	27,041	2,452,240
Other basic chemicals	15,772	1,335,769	16,594	1,403,395
Potash	5,583	510,275	5,866	536,921
Fertilizers (excluding potash)	1,849	166,238	1,927	172,693
Other chemical products and preparations	3,417	290,187	3,249	281,313
Plastic and rubber	9,798	818,051	10,565	880,258
Logs and other wood in the rough	12,140	652,475	9,895	564,200
Wood chips	7,218	457,886	7,412	433,242
Lumber	22,777	1,817,555	20,372	1,608,561
Other wood products (plywood, veneer et cetera)	11,866	853,997	9,912	743,792
Wood pulp	21,374	1,659,226	21,477	1,657,944
Newsprint	28,193	1,809,212	28,777	1,857,290
Paper and paperboard, except printed products	22,334	1,409,523	17,764	1,140,063
Cement	5,895	538,587	5,252	475,163
Other non-metallic mineral products	1,840	148,950	1,716	129,437
Iron and steel, primary or semi-finished	22,130	1,823,998	22,513	1,888,087
Copper, primary or semi-finished	1,423	121,595	1,725	148,757
Aluminum, primary or semi-finished	12,971	1,049,456	11,721	956,875
Other non-ferrous metal, primary or semi-finished	1,967	169,571	2,021	173,685
Articles of base metal	2,763	189,969	2,170	157,718
Machinery	348	10,755	417	12,921
Automobiles and mini-vans	36,612	665,093	33,452	653,216
Freight motor vehicles	35,206	627,681	42,980	772,238
Other vehicles	68	1,441	96	3,667
Parts and accessories for motor vehicles	14,888	434,738	17,001	516,207
Other transportation equipment	5,244	173,740	4,132	153,133
Metallic waste and scrap	8,491	664,443	8,211	647,457
Non-metallic waste and scrap	1,626	105,155	1,579	97,785
Other manufactured and miscellaneous goods	552	38,354	647	47,362
Pool car traffic of freight forwarder and ship associated	2,929	138,915	3,092	150,175
Mixed loads or unidentified freight	2,439	72,637	1,538	50,646
Less than carload shipments	...	71	...	100
Total non-intermodal traffic loaded³	646,631	46,202,113	653,867	46,756,574

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 May 2005		January 2004 to May 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	81,346	7,298,572	77,111	6,919,672
Other cereal grains	18,437	1,453,766	23,910	1,919,089
Fresh, chilled or dried vegetables	9,433	827,205	7,123	610,148
Fresh, chilled or dried fruit and nuts	3	195	0	0
Colza seeds (canola)	17,109	1,343,224	20,214	1,608,380
Other oil seeds and nuts, other agricultural product	2,302	177,344	2,688	209,349
Animal feed and products	5,954	489,660	4,898	401,600
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	5,031	387,160	4,599	351,834
Animal or vegetable fats, oils and flours	9,510	755,160	11,962	965,104
Sugar	480	42,123	367	33,097
Prepared food stuffs, not elsewhere classified	962	60,416	1,253	76,697
Alcoholic and non-alcoholic beverages	221	18,244	208	17,258
Sand, gravel and crushed stone	10,238	916,685	7,624	679,874
Salt	2,249	200,346	1,910	168,555
Phosphate rock	0	0	0	0
Sulphur	32,932	3,178,711	34,293	3,286,013
Gypsum	x	x	x	x
Other non-metallic minerals ²	2,298	201,251	2,173	194,178
Iron ores and concentrates	0	0	1	58
Copper ores and concentrates	3,511	314,245	2,847	255,101
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	1,011	89,871	890	78,797
Zinc ores and concentrates	1,306	114,246	948	83,583
Other metallic ores and concentrates	532	47,615	511	46,007
Coal	130,537	13,166,924	122,448	12,317,852
Gasoline and aviation turbine fuel	2,340	177,248	1,952	149,905
Fuel oils and crude petroleum	11,409	934,660	11,240	922,479
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	14,626	919,280	14,223	896,092
Coal coke and petroleum coke	3,412	260,331	3,086	237,387
Other refined petroleum and coal products	6,765	539,445	6,583	520,397
Sulphuric acid	1,849	163,543	1,564	137,804
Alumina	2	180	0	0
Other basic chemicals	23,362	2,069,112	22,166	1,961,160
Potash	75,846	7,263,413	72,654	6,869,404
Fertilizers (excluding potash)	24,804	2,072,715	23,324	1,943,839
Other chemical products and preparations	489	39,249	614	47,535
Plastic and rubber	10,272	903,818	10,677	938,293
Logs and other wood in the rough	7,903	541,066	7,438	508,858
Wood chips	22,726	1,350,553	22,681	1,342,627
Lumber	51,526	4,220,237	44,997	3,630,859
Other wood products (plywood, veneer et cetera)	21,953	1,713,241	19,805	1,524,857
Wood pulp	36,800	3,013,266	35,661	2,934,697
Newsprint	4,781	320,468	4,503	306,222
Paper and paperboard, except printed products	4,654	301,864	4,185	273,545
Cement	5,343	494,145	4,276	397,784
Other non-metallic mineral products	1,410	113,187	1,362	107,101
Iron and steel, primary or semi-finished	3,678	319,722	2,572	224,309
Copper, primary or semi-finished	436	33,769	455	36,150
Aluminum, primary or semi-finished	78	6,199	87	6,842
Other non-ferrous metal, primary or semi-finished	2,299	177,283	2,170	162,503
Articles of base metal	1,542	116,376	2,086	147,520
Machinery	119	5,981	86	4,925
Automobiles and mini-vans	8,161	119,854	8,565	124,210
Freight motor vehicles	1,964	28,011	1,511	22,492
Other vehicles	28	565	20	887
Parts and accessories for motor vehicles	6	357	29	725
Other transportation equipment	804	31,694	1,163	45,377
Metallic waste and scrap	5,631	419,754	4,766	353,070
Non-metallic waste and scrap	1,665	82,314	1,713	87,863
Other manufactured and miscellaneous goods	711	37,160	634	31,195
Pool car traffic of freight forwarder and ship associated	27	1,234	22	741
Mixed loads or unidentified freight	551	15,276	1,544	29,856
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	695,374	59,889,533	668,393	57,151,839

See footnote(s) at the end of tables.

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

	May 2005			May 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			22,138,014			21,862,653
Container-on-flat-car	144,346	249,835	2,292,157	136,223	232,972	2,181,984
Trailer-on-flat-car	6,693	.	105,856	8,840	.	136,923
Traffic received from United States connections	.	.	2,496,735	.	.	2,271,870
Total traffic carried³			27,032,762			26,453,430
Container-on-flat-car included in receipts from United States connections	18,184	31,284	244,120	16,374	27,560	215,794
Trailer-on-flat-car included in receipts from United States connections	1,739	.	26,593	2,450	.	35,429
Traffic received from Canadian connections	.	.	4,494,748	.	.	4,895,275

See footnote(s) at the end of tables.

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

	May 2005			May 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			9,449,436			9,842,537
Container-on-flat-car	78,195	135,313	1,284,576	74,071	127,217	1,215,449
Trailer-on-flat-car	6,381	.	99,645	8,369	.	128,795
Traffic received from United States connections	.	.	780,585	.	.	666,126
Total traffic carried³			11,614,242			11,852,907
Container-on-flat-car included in receipts from United States connections	5,679	11,078	71,588	4,834	9,340	58,636
Trailer-on-flat-car included in receipts from United States connections	729	.	13,657	807	.	14,943
Traffic received from Canadian connections	.	.	3,670,105	.	.	3,648,195

See footnote(s) at the end of tables.

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

	May 2005			May 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			12,688,578			12,020,116
Container-on-flat-car	66,151	114,522	1,007,581	62,152	105,755	966,535
Trailer-on-flat-car	312	.	6,211	471	.	8,128
Traffic received from United States connections	.	.	1,716,150	.	.	1,605,744
Total traffic carried³			15,418,520			14,600,523
Container-on-flat-car included in receipts from United States connections	12,505	20,206	172,532	11,540	18,220	157,158
Trailer-on-flat-car included in receipts from United States connections	1,010	.	12,936	1,643	.	20,486
Traffic received from Canadian connections	.	.	824,643	.	.	1,247,080

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 May 2005			January 2004 to May 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			106,091,646			103,908,413
Container-on-flat-car	679,115	1,167,963	10,916,384	629,998	1,070,363	10,109,016
Trailer-on-flat-car	33,455	.	520,151	42,206	.	651,641
Traffic received from United States connections	.	.	11,657,321	.	.	11,136,903
Total traffic carried³			129,185,502			125,805,973
Container-on-flat-car included in receipts from United States connections	90,850	155,309	1,217,168	84,232	140,987	1,118,192
Trailer-on-flat-car included in receipts from United States connections	7,807	.	113,557	9,907	.	143,962
Traffic received from Canadian connections	.	.	22,209,152	.	.	23,234,494

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 May 2005			January 2004 to May 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			46,202,113			46,756,574
Container-on-flat-car	374,140	643,217	6,193,899	350,678	596,851	5,749,046
Trailer-on-flat-car	31,469	.	482,902	39,395	.	601,488
Traffic received from United States connections	.	.	3,610,332	.	.	3,169,544
Total traffic carried³			56,489,246			56,276,652
Container-on-flat-car included in receipts from United States connections	27,228	52,015	343,352	23,828	45,796	287,081
Trailer-on-flat-car included in receipts from United States connections	3,198	.	60,398	2,969	.	55,889
Traffic received from Canadian connections	.	.	18,009,186	.	.	17,307,612

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 May 2005			January 2004 to May 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			59,889,533			57,151,839
Container-on-flat-car	304,975	524,746	4,722,485	279,320	473,512	4,359,970
Trailer-on-flat-car	1,986	.	37,249	2,811	.	50,153
Traffic received from United States connections	.	.	8,046,989	.	.	7,967,359
Total traffic carried³			72,696,256			69,529,321
Container-on-flat-car included in receipts from United States connections	63,622	103,294	873,816	60,404	95,191	831,111
Trailer-on-flat-car included in receipts from United States connections	4,609	.	53,159	6,938	.	88,073
Traffic received from Canadian connections	.	.	4,199,966	.	.	5,926,882

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

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