



Monthly Railway Carloadings

All prices exclude sales tax

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Highlights

January 2005

Business slowed somewhat for the nation's railways at the start of the year as freight showed a slight decline in most commodity groups.

Railways loaded a total of 21.8 million metric tonnes in January down, 5.5% from December. This followed a 7.0% decline the month before.

Loadings of wheat, other cereal grains and colza combined fell by about 350,000 metric tonnes, while sulphur and other non metallic minerals came in 160,000 tonnes below December's levels. Loadings of alumina fell by 117,000 tonnes and forest products lost about 173,000 tonnes. Overall loadings went down by about 1.2 millions tonnes.

Non-intermodal loadings totalled 19.7 million tonnes, down 5.8% from December. About 248,000 carloads were required to carry the non-intermodal freight in January.

Top five commodity groupings by metric tonnes and number of rail cars, January 2005

Commodity Groupings	Millions of Tonnes
Coal	2.7
Iron ores	2.6
Wheat	1.5
Potash	1.3
Lumber	1.0

Commodity Groupings	Thousands of rail cars
Iron Ores	28.0
Coal	27.3
Wheat	16.4
Potash	13.3
Lumber	12.3

These top five commodity groupings accounted for 45.6% of the non intermodal tonnage and 39.2% of the total carloadings.

Loadings of intermodal freight, that is, containers and trailers hauled on flat cars, fell 2.1% to 2.1 million tonnes.

In January, freight arriving from the United States, either destined for or passing through Canada, totalled 2.3 million tonnes, down 1.2% from December.

Compared to January 2004, non-intermodal loadings were up 4.9%, while intermodal rose 5.0%. Traffic received from the United States was up 5.3% over the same period.

Available on **Cansim**: table 4040002

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

March 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	January 2005		January 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,353	1,468,546	14,597	1,313,970
Other cereal grains	3,631	287,585	3,602	289,805
Fresh, chilled or dried vegetables	611	50,729	1,105	94,949
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,104	165,436	3,087	245,498
Other oil seeds and nuts, other agricultural product	256	19,747	283	22,657
Animal feed and products	2,735	220,583	2,058	166,746
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	1,048	80,694	789	60,645
Animal or vegetable fats, oils and flours	2,066	164,890	2,529	204,781
Sugar	487	42,714	367	32,168
Prepared food stuffs, not elsewhere classified	204	12,814	235	14,864
Alcoholic and non-alcoholic beverages	64	5,087	57	4,493
Sand, gravel and crushed stone	2,422	214,660	2,326	200,392
Salt	1,510	135,388	1,667	149,872
Phosphate rock	919	82,808	781	70,744
Sulphur	6,246	604,321	6,653	636,620
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,493	372,533	5,343	438,730
Iron ores and concentrates	27,971	2,562,018	27,946	2,526,705
Copper ores and concentrates	1,138	100,035	1,243	109,476
Nickel ores and concentrates	3,037	220,721	2,643	191,307
Lead ores and concentrates	343	30,661	356	31,668
Zinc ores and concentrates	1,023	90,478	1,188	105,744
Other metallic ores and concentrates	381	33,254	312	26,945
Coal	27,303	2,682,904	20,980	2,066,584
Gasoline and aviation turbine fuel	2,150	164,004	1,806	136,940
Fuel oils and crude petroleum	5,368	436,188	5,458	444,443
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	8,387	528,959	8,850	560,473
Coal coke and petroleum coke	1,829	117,054	1,691	108,103
Other refined petroleum and coal products	2,670	206,463	2,503	193,565
Sulphuric acid	2,391	211,675	2,072	183,272
Alumina	5,302	482,610	4,509	413,942
Other basic chemicals	7,694	670,090	7,326	636,629
Potash	13,273	1,264,947	12,734	1,198,708
Fertilizers (excluding potash)	4,600	384,199	4,476	372,726
Other chemical products and preparations	723	61,005	588	50,041
Plastic and rubber	4,153	352,740	4,162	354,362
Logs and other wood in the rough	3,913	227,782	3,005	206,438
Wood chips	5,159	308,072	5,607	331,289
Lumber	12,310	1,003,043	11,545	928,753
Other wood products (plywood, veneer et cetera)	5,804	445,447	5,359	411,782
Wood pulp	11,117	880,826	11,377	915,678
Newsprint	6,083	390,908	6,485	421,353
Paper and paperboard, except printed products	5,140	325,350	4,256	279,088
Cement	1,799	164,744	1,272	116,721
Other non-metallic mineral products	456	37,726	456	33,564
Iron and steel, primary or semi-finished	4,733	399,770	5,460	462,469
Copper, primary or semi-finished	410	34,275	466	39,171
Aluminum, primary or semi-finished	2,000	161,690	2,391	193,939
Other non-ferrous metal, primary or semi-finished	851	68,662	793	63,432
Articles of base metal	699	47,639	710	51,696
Machinery	88	2,929	62	1,828
Automobiles and mini-vans	7,917	143,118	7,301	131,673
Freight motor vehicles	6,406	114,330	7,785	142,294
Other vehicles	5	77	12	363
Parts and accessories for motor vehicles	2,908	85,045	3,092	94,489
Other transportation equipment	1,029	38,651	757	29,068
Metallic waste and scrap	2,474	191,606	2,113	161,359
Non-metallic waste and scrap	605	34,354	620	35,042
Other manufactured and miscellaneous goods	267	16,815	221	12,544
Pool car traffic of freight forwarder and ship associated	437	19,687	556	26,690
Mixed loads or unidentified freight	537	16,446	338	13,460
Less than carload shipments	...	0	...	21
Total non-intermodal traffic loaded³	248,032	19,687,532	238,362	18,762,854

See footnote(s) at the end of tables.

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

Commodity	January 2005		January 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	485	43,018	499	44,699
Other cereal grains	210	17,262	150	12,716
Fresh, chilled or dried vegetables	16	1,288	11	904
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	38	3,065	5	403
Other oil seeds and nuts, other agricultural product	95	7,360	29	2,603
Animal feed and products	1,356	106,932	1,062	84,344
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	61	5,026	60	4,883
Animal or vegetable fats, oils and flours	227	17,019	185	14,168
Sugar	401	35,137	302	26,463
Prepared food stuffs, not elsewhere classified	13	1,069	3	229
Alcoholic and non-alcoholic beverages	26	1,920	24	1,758
Sand, gravel and crushed stone	918	79,135	875	70,819
Salt	848	76,041	990	89,429
Phosphate rock	919	82,808	781	70,744
Sulphur	146	12,929	126	11,206
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,148	342,488	4,979	405,848
Iron ores and concentrates	27,971	2,562,018	27,946	2,526,705
Copper ores and concentrates	548	47,622	729	63,496
Nickel ores and concentrates	3,037	220,721	2,643	191,307
Lead ores and concentrates	150	13,485	140	12,586
Zinc ores and concentrates	761	67,560	956	85,351
Other metallic ores and concentrates	292	25,317	222	18,869
Coal	2,632	212,009	1,416	121,781
Gasoline and aviation turbine fuel	1,757	133,721	1,424	106,731
Fuel oils and crude petroleum	2,957	238,781	2,972	239,867
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,006	255,722	5,127	329,204
Coal coke and petroleum coke	1,123	63,015	941	50,065
Other refined petroleum and coal products	1,252	93,712	1,231	93,184
Sulphuric acid	2,039	180,370	1,778	157,224
Alumina	5,302	482,610	4,509	413,942
Other basic chemicals	3,037	256,738	3,276	276,631
Potash	967	88,571	821	75,294
Fertilizers (excluding potash)	246	21,960	294	26,293
Other chemical products and preparations	645	54,662	503	43,181
Plastic and rubber	2,021	168,699	2,142	177,996
Logs and other wood in the rough	2,275	115,957	1,161	77,772
Wood chips	1,162	69,984	1,435	84,084
Lumber	3,604	287,503	3,230	256,129
Other wood products (plywood, veneer et cetera)	1,925	141,260	1,696	128,972
Wood pulp	4,153	317,629	4,419	340,964
Newsprint	5,228	334,216	5,628	362,344
Paper and paperboard, except printed products	4,170	262,156	3,459	226,344
Cement	939	85,589	656	58,844
Other non-metallic mineral products	180	15,449	297	21,480
Iron and steel, primary or semi-finished	4,035	338,754	4,899	413,374
Copper, primary or semi-finished	324	27,352	380	32,725
Aluminum, primary or semi-finished	1,981	160,134	2,370	192,287
Other non-ferrous metal, primary or semi-finished	365	31,915	387	33,053
Articles of base metal	580	38,833	414	31,252
Machinery	64	1,934	56	1,508
Automobiles and mini-vans	6,658	125,373	5,706	109,148
Freight motor vehicles	5,973	107,937	7,592	139,475
Other vehicles	5	77	7	156
Parts and accessories for motor vehicles	2,907	84,960	3,090	94,320
Other transportation equipment	889	33,301	585	22,227
Metallic waste and scrap	1,493	118,068	1,312	102,674
Non-metallic waste and scrap	305	19,703	311	19,605
Other manufactured and miscellaneous goods	112	8,501	77	5,353
Pool car traffic of freight forwarder and ship associated	432	19,457	554	26,603
Mixed loads or unidentified freight	450	13,884	265	10,365
Less than carload shipments	...	0	...	21
Total non-intermodal traffic loaded³	120,859	8,779,716	119,137	8,642,002

See footnote(s) at the end of tables.

Table 3

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

Commodity	January 2005		January 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	15,868	1,425,528	14,098	1,269,271
Other cereal grains	3,421	270,323	3,452	277,089
Fresh, chilled or dried vegetables	595	49,441	1,094	94,045
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,066	162,371	3,082	245,095
Other oil seeds and nuts, other agricultural product	161	12,387	254	20,054
Animal feed and products	1,379	113,651	996	82,402
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	987	75,668	729	55,762
Animal or vegetable fats, oils and flours	1,839	147,871	2,344	190,613
Sugar	86	7,577	65	5,705
Prepared food stuffs, not elsewhere classified	191	11,745	232	14,635
Alcoholic and non-alcoholic beverages	38	3,167	33	2,735
Sand, gravel and crushed stone	1,504	135,525	1,451	129,573
Salt	662	59,347	677	60,443
Phosphate rock	0	0	0	0
Sulphur	6,100	591,392	6,527	625,414
Gypsum	x	x	x	x
Other non-metallic minerals ²	345	30,045	364	32,882
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	590	52,413	514	45,980
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	193	17,176	216	19,082
Zinc ores and concentrates	262	22,918	232	20,393
Other metallic ores and concentrates	89	7,937	90	8,076
Coal	24,671	2,470,895	19,564	1,944,803
Gasoline and aviation turbine fuel	393	30,283	382	30,209
Fuel oils and crude petroleum	2,411	197,407	2,486	204,576
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,381	273,237	3,723	231,269
Coal coke and petroleum coke	706	54,039	750	58,038
Other refined petroleum and coal products	1,418	112,751	1,272	100,381
Sulphuric acid	352	31,305	294	26,048
Alumina	0	0	0	0
Other basic chemicals	4,657	413,352	4,050	359,998
Potash	12,306	1,176,376	11,913	1,123,414
Fertilizers (excluding potash)	4,354	362,239	4,182	346,433
Other chemical products and preparations	78	6,343	85	6,860
Plastic and rubber	2,132	184,041	2,020	176,366
Logs and other wood in the rough	1,638	111,825	1,844	128,666
Wood chips	3,997	238,088	4,172	247,205
Lumber	8,706	715,540	8,315	672,624
Other wood products (plywood, veneer et cetera)	3,879	304,187	3,663	282,810
Wood pulp	6,964	563,197	6,958	574,714
Newsprint	855	56,692	857	59,009
Paper and paperboard, except printed products	970	63,194	797	52,744
Cement	860	79,155	616	57,877
Other non-metallic mineral products	276	22,277	159	12,084
Iron and steel, primary or semi-finished	698	61,016	561	49,095
Copper, primary or semi-finished	86	6,923	86	6,446
Aluminum, primary or semi-finished	19	1,556	21	1,652
Other non-ferrous metal, primary or semi-finished	486	36,747	406	30,379
Articles of base metal	119	8,806	296	20,444
Machinery	24	995	6	320
Automobiles and mini-vans	1,259	17,745	1,595	22,525
Freight motor vehicles	433	6,393	193	2,819
Other vehicles	0	0	5	207
Parts and accessories for motor vehicles	1	85	2	169
Other transportation equipment	140	5,350	172	6,841
Metallic waste and scrap	981	73,538	801	58,685
Non-metallic waste and scrap	300	14,651	309	15,437
Other manufactured and miscellaneous goods	155	8,314	144	7,191
Pool car traffic of freight forwarder and ship associated	5	230	2	87
Mixed loads or unidentified freight	87	2,562	73	3,095
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	127,173	10,907,816	119,225	10,120,852

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 January 2005		January 2004 to January 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,353	1,468,546	14,597	1,313,970
Other cereal grains	3,631	287,585	3,602	289,805
Fresh, chilled or dried vegetables	611	50,729	1,105	94,949
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,104	165,436	3,087	245,498
Other oil seeds and nuts, other agricultural product	256	19,747	283	22,657
Animal feed and products	2,735	220,583	2,058	166,746
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	1,048	80,694	789	60,645
Animal or vegetable fats, oils and flours	2,066	164,890	2,529	204,781
Sugar	487	42,714	367	32,168
Prepared food stuffs, not elsewhere classified	204	12,814	235	14,864
Alcoholic and non-alcoholic beverages	64	5,087	57	4,493
Sand, gravel and crushed stone	2,422	214,660	2,326	200,392
Salt	1,510	135,388	1,667	149,872
Phosphate rock	919	82,808	781	70,744
Sulphur	6,246	604,321	6,653	636,620
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,493	372,533	5,343	438,730
Iron ores and concentrates	27,971	2,562,018	27,946	2,526,705
Copper ores and concentrates	1,138	100,035	1,243	109,476
Nickel ores and concentrates	3,037	220,721	2,643	191,307
Lead ores and concentrates	343	30,661	356	31,668
Zinc ores and concentrates	1,023	90,478	1,188	105,744
Other metallic ores and concentrates	381	33,254	312	26,945
Coal	27,303	2,682,904	20,980	2,066,584
Gasoline and aviation turbine fuel	2,150	164,004	1,806	136,940
Fuel oils and crude petroleum	5,368	436,188	5,458	444,443
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	8,387	528,959	8,850	560,473
Coal coke and petroleum coke	1,829	117,054	1,691	108,103
Other refined petroleum and coal products	2,670	206,463	2,503	193,565
Sulphuric acid	2,391	211,675	2,072	183,272
Alumina	5,302	482,610	4,509	413,942
Other basic chemicals	7,694	670,090	7,326	636,629
Potash	13,273	1,264,947	12,734	1,198,708
Fertilizers (excluding potash)	4,600	384,199	4,476	372,726
Other chemical products and preparations	723	61,005	588	50,041
Plastic and rubber	4,153	352,740	4,162	354,362
Logs and other wood in the rough	3,913	227,782	3,005	206,438
Wood chips	5,159	308,072	5,607	331,289
Lumber	12,310	1,003,043	11,545	928,753
Other wood products (plywood, veneer et cetera)	5,804	445,447	5,359	411,782
Wood pulp	11,117	880,826	11,377	915,678
Newsprint	6,083	390,908	6,485	421,353
Paper and paperboard, except printed products	5,140	325,350	4,256	279,088
Cement	1,799	164,744	1,272	116,721
Other non-metallic mineral products	456	37,726	456	33,564
Iron and steel, primary or semi-finished	4,733	399,770	5,460	462,469
Copper, primary or semi-finished	410	34,275	466	39,171
Aluminum, primary or semi-finished	2,000	161,690	2,391	193,939
Other non-ferrous metal, primary or semi-finished	851	68,662	793	63,432
Articles of base metal	699	47,639	710	51,696
Machinery	88	2,929	62	1,828
Automobiles and mini-vans	7,917	143,118	7,301	131,673
Freight motor vehicles	6,406	114,330	7,785	142,294
Other vehicles	5	77	12	363
Parts and accessories for motor vehicles	2,908	85,045	3,092	94,489
Other transportation equipment	1,029	38,651	757	29,068
Metallic waste and scrap	2,474	191,606	2,113	161,359
Non-metallic waste and scrap	605	34,354	620	35,042
Other manufactured and miscellaneous goods	267	16,815	221	12,544
Pool car traffic of freight forwarder and ship associated	437	19,687	556	26,690
Mixed loads or unidentified freight	537	16,446	338	13,460
Less than carload shipments	...	0	...	21
Total non-intermodal traffic loaded³	248,032	19,687,532	238,362	18,762,854

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 January 2005		January 2004 to January 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	485	43,018	499	44,699
Other cereal grains	210	17,262	150	12,716
Fresh, chilled or dried vegetables	16	1,288	11	904
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	38	3,065	5	403
Other oil seeds and nuts, other agricultural product	95	7,360	29	2,603
Animal feed and products	1,356	106,932	1,062	84,344
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	61	5,026	60	4,883
Animal or vegetable fats, oils and flours	227	17,019	185	14,168
Sugar	401	35,137	302	26,463
Prepared food stuffs, not elsewhere classified	13	1,069	3	229
Alcoholic and non-alcoholic beverages	26	1,920	24	1,758
Sand, gravel and crushed stone	918	79,135	875	70,819
Salt	848	76,041	990	89,429
Phosphate rock	919	82,808	781	70,744
Sulphur	146	12,929	126	11,206
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,148	342,488	4,979	405,848
Iron ores and concentrates	27,971	2,562,018	27,946	2,526,705
Copper ores and concentrates	548	47,622	729	63,496
Nickel ores and concentrates	3,037	220,721	2,643	191,307
Lead ores and concentrates	150	13,485	140	12,586
Zinc ores and concentrates	761	67,560	956	85,351
Other metallic ores and concentrates	292	25,317	222	18,869
Coal	2,632	212,009	1,416	121,781
Gasoline and aviation turbine fuel	1,757	133,721	1,424	106,731
Fuel oils and crude petroleum	2,957	238,781	2,972	239,867
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,006	255,722	5,127	329,204
Coal coke and petroleum coke	1,123	63,015	941	50,065
Other refined petroleum and coal products	1,252	93,712	1,231	93,184
Sulphuric acid	2,039	180,370	1,778	157,224
Alumina	5,302	482,610	4,509	413,942
Other basic chemicals	3,037	256,738	3,276	276,631
Potash	967	88,571	821	75,294
Fertilizers (excluding potash)	246	21,960	294	26,293
Other chemical products and preparations	645	54,662	503	43,181
Plastic and rubber	2,021	168,699	2,142	177,996
Logs and other wood in the rough	2,275	115,957	1,161	77,772
Wood chips	1,162	69,984	1,435	84,084
Lumber	3,604	287,503	3,230	256,129
Other wood products (plywood, veneer et cetera)	1,925	141,260	1,696	128,972
Wood pulp	4,153	317,629	4,419	340,964
Newsprint	5,228	334,216	5,628	362,344
Paper and paperboard, except printed products	4,170	262,156	3,459	226,344
Cement	939	85,589	656	58,844
Other non-metallic mineral products	180	15,449	297	21,480
Iron and steel, primary or semi-finished	4,035	338,754	4,899	413,374
Copper, primary or semi-finished	324	27,352	380	32,725
Aluminum, primary or semi-finished	1,981	160,134	2,370	192,287
Other non-ferrous metal, primary or semi-finished	365	31,915	387	33,053
Articles of base metal	580	38,833	414	31,252
Machinery	64	1,934	56	1,508
Automobiles and mini-vans	6,658	125,373	5,706	109,148
Freight motor vehicles	5,973	107,937	7,592	139,475
Other vehicles	5	77	7	156
Parts and accessories for motor vehicles	2,907	84,960	3,090	94,320
Other transportation equipment	889	33,301	585	22,227
Metallic waste and scrap	1,493	118,068	1,312	102,674
Non-metallic waste and scrap	305	19,703	311	19,605
Other manufactured and miscellaneous goods	112	8,501	77	5,353
Pool car traffic of freight forwarder and ship associated	432	19,457	554	26,603
Mixed loads or unidentified freight	450	13,884	265	10,365
Less than carload shipments	...	0	...	21
Total non-intermodal traffic loaded³	120,859	8,779,716	119,137	8,642,002

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 January 2005		January 2004 to January 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	15,868	1,425,528	14,098	1,269,271
Other cereal grains	3,421	270,323	3,452	277,089
Fresh, chilled or dried vegetables	595	49,441	1,094	94,045
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,066	162,371	3,082	245,095
Other oil seeds and nuts, other agricultural product	161	12,387	254	20,054
Animal feed and products	1,379	113,651	996	82,402
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	987	75,668	729	55,762
Animal or vegetable fats, oils and flours	1,839	147,871	2,344	190,613
Sugar	86	7,577	65	5,705
Prepared food stuffs, not elsewhere classified	191	11,745	232	14,635
Alcoholic and non-alcoholic beverages	38	3,167	33	2,735
Sand, gravel and crushed stone	1,504	135,525	1,451	129,573
Salt	662	59,347	677	60,443
Phosphate rock	0	0	0	0
Sulphur	6,100	591,392	6,527	625,414
Gypsum	x	x	x	x
Other non-metallic minerals ²	345	30,045	364	32,882
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	590	52,413	514	45,980
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	193	17,176	216	19,082
Zinc ores and concentrates	262	22,918	232	20,393
Other metallic ores and concentrates	89	7,937	90	8,076
Coal	24,671	2,470,895	19,564	1,944,803
Gasoline and aviation turbine fuel	393	30,283	382	30,209
Fuel oils and crude petroleum	2,411	197,407	2,486	204,576
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,381	273,237	3,723	231,269
Coal coke and petroleum coke	706	54,039	750	58,038
Other refined petroleum and coal products	1,418	112,751	1,272	100,381
Sulphuric acid	352	31,305	294	26,048
Alumina	0	0	0	0
Other basic chemicals	4,657	413,352	4,050	359,998
Potash	12,306	1,176,376	11,913	1,123,414
Fertilizers (excluding potash)	4,354	362,239	4,182	346,433
Other chemical products and preparations	78	6,343	85	6,860
Plastic and rubber	2,132	184,041	2,020	176,366
Logs and other wood in the rough	1,638	111,825	1,844	128,666
Wood chips	3,997	238,088	4,172	247,205
Lumber	8,706	715,540	8,315	672,624
Other wood products (plywood, veneer et cetera)	3,879	304,187	3,663	282,810
Wood pulp	6,964	563,197	6,958	574,714
Newsprint	855	56,692	857	59,009
Paper and paperboard, except printed products	970	63,194	797	52,744
Cement	860	79,155	616	57,877
Other non-metallic mineral products	276	22,277	159	12,084
Iron and steel, primary or semi-finished	698	61,016	561	49,095
Copper, primary or semi-finished	86	6,923	86	6,446
Aluminum, primary or semi-finished	19	1,556	21	1,652
Other non-ferrous metal, primary or semi-finished	486	36,747	406	30,379
Articles of base metal	119	8,806	296	20,444
Machinery	24	995	6	320
Automobiles and mini-vans	1,259	17,745	1,595	22,525
Freight motor vehicles	433	6,393	193	2,819
Other vehicles	0	0	5	207
Parts and accessories for motor vehicles	1	85	2	169
Other transportation equipment	140	5,350	172	6,841
Metallic waste and scrap	981	73,538	801	58,685
Non-metallic waste and scrap	300	14,651	309	15,437
Other manufactured and miscellaneous goods	155	8,314	144	7,191
Pool car traffic of freight forwarder and ship associated	5	230	2	87
Mixed loads or unidentified freight	87	2,562	73	3,095
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	127,173	10,907,816	119,225	10,120,852

See footnote(s) at the end of tables.

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

	January 2005			January 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			19,687,532			18,762,854
Container-on-flat-car	123,082	208,819	1,994,775	115,207	197,943	1,863,074
Trailer-on-flat-car	6,284	.	98,663	8,454	.	131,192
Traffic received from United States connections	.	.	2,306,734	.	.	2,189,890
Total traffic carried³			24,087,704			22,947,010
Container-on-flat-car included in receipts from United States connections	16,812	28,399	230,306	15,018	25,192	197,850
Trailer-on-flat-car included in receipts from United States connections	1,591	.	23,449	2,212	.	32,436
Traffic received from Canadian connections	.	.	4,541,396	.	.	4,239,178

See footnote(s) at the end of tables.

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

	January 2005			January 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			8,779,716			8,642,002
Container-on-flat-car	67,256	113,339	1,129,612	62,963	108,334	1,044,249
Trailer-on-flat-car	5,851	.	90,361	7,840	.	119,995
Traffic received from United States connections	.	.	732,926	.	.	614,614
Total traffic carried³			10,732,615			10,420,860
Container-on-flat-car included in receipts from United States connections	5,006	9,352	64,938	4,396	8,400	51,395
Trailer-on-flat-car included in receipts from United States connections	715	.	13,619	778	.	14,699
Traffic received from Canadian connections	.	.	3,333,888	.	.	3,189,256

See footnote(s) at the end of tables.

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

	January 2005			January 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,907,816			10,120,852
Container-on-flat-car	55,826	95,480	865,163	52,244	89,609	818,825
Trailer-on-flat-car	433	.	8,302	614	.	11,197
Traffic received from United States connections	.	.	1,573,808	.	.	1,575,276
Total traffic carried³			13,355,089			12,526,150
Container-on-flat-car included in receipts from United States connections	11,806	19,047	165,368	10,622	16,792	146,455
Trailer-on-flat-car included in receipts from United States connections	876	.	9,830	1,434	.	17,737
Traffic received from Canadian connections	.	.	1,207,508	.	.	1,049,922

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 January 2005			January 2004 to January 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			19,687,532			18,762,854
Container-on-flat-car	123,082	208,819	1,994,775	115,207	197,943	1,863,074
Trailer-on-flat-car	6,284	.	98,663	8,454	.	131,192
Traffic received from United States connections	.	.	2,306,734	.	.	2,189,890
Total traffic carried³			24,087,704			22,947,010
Container-on-flat-car included in receipts from United States connections	16,812	28,399	230,306	15,018	25,192	197,850
Trailer-on-flat-car included in receipts from United States connections	1,591	.	23,449	2,212	.	32,436
Traffic received from Canadian connections	.	.	4,541,396	.	.	4,239,178

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 January 2005			January 2004 to January 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			8,779,716			8,642,002
Container-on-flat-car	67,256	113,339	1,129,612	62,963	108,334	1,044,249
Trailer-on-flat-car	5,851	.	90,361	7,840	.	119,995
Traffic received from United States connections	.	.	732,926	.	.	614,614
Total traffic carried³			10,732,615			10,420,860
Container-on-flat-car included in receipts from United States connections	5,006	9,352	64,938	4,396	8,400	51,395
Trailer-on-flat-car included in receipts from United States connections	715	.	13,619	778	.	14,699
Traffic received from Canadian connections	.	.	3,333,888	.	.	3,189,256

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 January 2005			January 2004 to January 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,907,816			10,120,852
Container-on-flat-car	55,826	95,480	865,163	52,244	89,609	818,825
Trailer-on-flat-car	433	.	8,302	614	.	11,197
Traffic received from United States connections	.	.	1,573,808	.	.	1,575,276
Total traffic carried³			13,355,089			12,526,150
Container-on-flat-car included in receipts from United States connections	11,806	19,047	165,368	10,622	16,792	146,455
Trailer-on-flat-car included in receipts from United States connections	876	.	9,830	1,434	.	17,737
Traffic received from Canadian connections	.	.	1,207,508	.	.	1,049,922

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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