



Monthly Railway Carloadings

All prices exclude sales tax

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Highlights

April 2005

Canadian railways carried 5.4% less freight in April, largely because of a strike in the iron ore mining sector and to a lesser extent a drop in loadings of fossil fuels.

Railways loaded more than 23.9 million metric tonnes of freight, down 1.35 million tonnes from March.

Strike action in the iron ore mining sector reduced loadings by almost 840,000 metric tonnes. Loadings of fossil fuels also fell with the arrival of spring and a decrease in demand for heating fuels.

Still, on a year-to-date basis, rail freight between January and April hit 93.2 million tonnes, compared with 90.5 million tonnes for the same period last year.

In April, non-intermodal freight totalled 21.5 million tonnes, down 6.0% from March. Shipments of iron ore, fossil fuels and logs incurred the biggest declines, while wheat, other non metallic minerals and lumber recorded the biggest increases. About 273,300 railcars were required to move this freight.

Coal, iron ore, potash, wheat and lumber which are the top five commodities of the Canadian rail industry accounted for 44% of the weight for non-intermodal loadings in April.

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

Containers on flat cars continued to increase their share of the intermodal traffic. They accounted for 95.7% of tonnage in that category in April, up from 92.1% two years ago.

Freight coming from the United States, either destined for or passing through Canada, reached 2.3 million tonnes, also virtually unchanged from March.

On a year-over-year basis, non-intermodal tonnage was down 2.9% from April last year. Intermodal traffic was up 3.3%, while traffic received from the United States was up 4.9%.

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

June 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	April 2005		April 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	18,465	1,655,100	17,201	1,543,752
Other cereal grains	3,806	297,041	6,529	526,767
Fresh, chilled or dried vegetables	2,340	205,756	1,689	143,174
Fresh, chilled or dried fruit and nuts	2	130	0	0
Colza seeds (canola)	4,349	339,634	4,270	339,413
Other oil seeds and nuts, other agricultural product	891	67,531	1,108	87,722
Animal feed and products	2,345	188,438	2,318	185,417
Meat, fish, seafood and preparations	0	0	1	74
Milled grain production and preparations, bakery products	1,172	89,851	1,177	90,031
Animal or vegetable fats, oils and flours	2,297	180,691	2,841	226,837
Sugar	528	46,347	484	42,816
Prepared food stuffs, not elsewhere classified	231	15,229	270	16,764
Alcoholic and non-alcoholic beverages	82	6,453	69	5,423
Sand, gravel and crushed stone	3,519	296,463	2,088	165,944
Salt	1,111	99,783	1,104	99,337
Phosphate rock	759	68,315	1,000	90,093
Sulphur	6,930	660,257	7,074	678,439
Gypsum	x	x	x	x
Other non-metallic minerals ²	7,767	652,731	6,966	573,047
Iron ores and concentrates	21,556	1,956,345	29,907	2,726,242
Copper ores and concentrates	1,641	145,118	1,135	99,834
Nickel ores and concentrates	2,950	214,096	2,557	185,639
Lead ores and concentrates	393	32,598	219	19,317
Zinc ores and concentrates	908	79,064	1,103	98,046
Other metallic ores and concentrates	5,271	276,185	5,328	281,382
Coal	28,643	2,872,944	29,212	2,907,041
Gasoline and aviation turbine fuel	2,664	206,129	2,404	182,641
Fuel oils and crude petroleum	4,139	337,027	4,369	353,505
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,392	279,128	5,181	329,807
Coal coke and petroleum coke	1,767	110,142	1,633	94,039
Other refined petroleum and coal products	2,503	193,464	2,825	219,528
Sulphuric acid	2,602	231,390	2,432	213,650
Alumina	5,243	476,015	5,561	500,135
Other basic chemicals	7,582	659,126	7,727	671,164
Potash	17,597	1,680,489	19,757	1,860,610
Fertilizers (excluding potash)	5,877	497,618	5,696	478,444
Other chemical products and preparations	850	71,656	839	71,720
Plastic and rubber	3,641	313,547	4,466	382,614
Logs and other wood in the rough	2,923	170,754	3,054	178,856
Wood chips	6,599	400,203	6,069	359,181
Lumber	16,261	1,326,253	14,073	1,126,189
Other wood products (plywood, veneer et cetera)	7,215	547,103	6,342	481,356
Wood pulp	11,033	882,480	11,819	952,148
Newsprint	6,570	425,547	6,679	432,603
Paper and paperboard, except printed products	5,515	349,229	4,480	288,258
Cement	2,690	247,749	2,283	209,326
Other non-metallic mineral products	828	66,408	774	60,416
Iron and steel, primary or semi-finished	5,279	436,642	4,863	410,770
Copper, primary or semi-finished	371	31,452	416	35,713
Aluminum, primary or semi-finished	2,716	219,888	2,295	187,849
Other non-ferrous metal, primary or semi-finished	876	71,836	862	69,711
Articles of base metal	884	64,982	822	59,803
Machinery	94	3,526	104	3,603
Automobiles and mini-vans	8,777	151,924	8,403	157,496
Freight motor vehicles	7,815	136,555	9,683	172,788
Other vehicles	4	59	12	537
Parts and accessories for motor vehicles	2,952	86,035	3,394	102,401
Other transportation equipment	1,397	46,050	1,347	49,259
Metallic waste and scrap	3,403	265,142	2,877	226,526
Non-metallic waste and scrap	714	40,910	708	39,899
Other manufactured and miscellaneous goods	225	12,906	248	15,482
Pool car traffic of freight forwarder and ship associated	680	31,940	691	33,543
Mixed loads or unidentified freight	655	18,686	1,133	23,215
Less than carload shipments	...	28	...	20
Total non-intermodal traffic loaded³	273,289	21,536,118	281,971	22,167,356

See footnote(s) at the end of tables.

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

Commodity	April 2005		April 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	683	60,030	512	46,189
Other cereal grains	129	9,916	325	27,816
Fresh, chilled or dried vegetables	32	2,605	25	1,981
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	0	0	6	515
Other oil seeds and nuts, other agricultural product	140	10,239	103	9,225
Animal feed and products	1,060	83,065	1,075	84,611
Meat, fish, seafood and preparations	0	0	1	74
Milled grain production and preparations, bakery products	63	4,920	67	5,443
Animal or vegetable fats, oils and flours	248	18,534	402	30,127
Sugar	385	33,746	413	36,071
Prepared food stuffs, not elsewhere classified	33	2,743	13	994
Alcoholic and non-alcoholic beverages	32	2,344	20	1,379
Sand, gravel and crushed stone	1,548	123,212	1,581	120,410
Salt	804	72,416	870	79,001
Phosphate rock	759	68,315	1,000	90,093
Sulphur	132	11,650	133	11,703
Gypsum	x	x	x	x
Other non-metallic minerals ²	7,212	604,089	6,404	523,432
Iron ores and concentrates	21,556	1,956,345	29,907	2,726,242
Copper ores and concentrates	808	70,482	542	46,718
Nickel ores and concentrates	2,950	214,096	2,557	185,639
Lead ores and concentrates	200	15,422	93	8,215
Zinc ores and concentrates	672	58,373	935	83,263
Other metallic ores and concentrates	5,164	266,500	5,213	270,978
Coal	1,925	170,522	2,511	212,009
Gasoline and aviation turbine fuel	2,189	169,488	1,969	149,215
Fuel oils and crude petroleum	2,457	197,473	2,548	203,565
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,348	150,794	3,132	198,118
Coal coke and petroleum coke	1,124	61,216	1,251	65,569
Other refined petroleum and coal products	1,364	102,287	1,413	107,093
Sulphuric acid	2,223	197,868	2,101	184,265
Alumina	5,241	475,834	5,561	500,135
Other basic chemicals	3,066	259,483	3,413	289,034
Potash	1,082	98,968	1,381	126,271
Fertilizers (excluding potash)	550	49,864	470	42,159
Other chemical products and preparations	731	62,222	689	60,047
Plastic and rubber	1,857	155,579	2,249	186,568
Logs and other wood in the rough	2,181	121,560	2,065	113,640
Wood chips	1,675	108,229	1,526	91,526
Lumber	4,748	379,209	4,553	360,840
Other wood products (plywood, veneer et cetera)	2,658	193,906	2,264	170,011
Wood pulp	4,281	338,962	4,523	348,889
Newsprint	5,616	360,973	5,799	373,391
Paper and paperboard, except printed products	4,634	292,413	3,660	233,896
Cement	1,465	134,125	1,272	115,585
Other non-metallic mineral products	521	41,978	416	31,842
Iron and steel, primary or semi-finished	4,566	374,891	4,330	364,196
Copper, primary or semi-finished	297	25,776	331	28,605
Aluminum, primary or semi-finished	2,699	218,642	2,276	186,339
Other non-ferrous metal, primary or semi-finished	427	36,963	434	37,302
Articles of base metal	436	30,569	425	31,487
Machinery	77	2,690	88	2,531
Automobiles and mini-vans	7,008	125,973	6,802	133,692
Freight motor vehicles	7,426	131,229	9,361	168,312
Other vehicles	4	59	8	328
Parts and accessories for motor vehicles	2,952	86,035	3,394	102,401
Other transportation equipment	1,102	36,487	1,031	36,632
Metallic waste and scrap	2,159	169,687	1,906	154,675
Non-metallic waste and scrap	361	23,389	353	21,621
Other manufactured and miscellaneous goods	89	5,819	130	9,739
Pool car traffic of freight forwarder and ship associated	671	31,654	683	33,290
Mixed loads or unidentified freight	514	14,776	323	10,946
Less than carload shipments	...	28	...	20
Total non-intermodal traffic loaded³	129,334	9,126,662	138,838	9,875,903

See footnote(s) at the end of tables.

Table 3

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

Commodity	April 2005		April 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	17,782	1,595,070	16,689	1,497,563
Other cereal grains	3,677	287,125	6,204	498,951
Fresh, chilled or dried vegetables	2,308	203,151	1,664	141,193
Fresh, chilled or dried fruit and nuts	2	130	0	0
Colza seeds (canola)	4,349	339,634	4,264	338,898
Other oil seeds and nuts, other agricultural product	751	57,292	1,005	78,497
Animal feed and products	1,285	105,373	1,243	100,806
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,109	84,931	1,110	84,588
Animal or vegetable fats, oils and flours	2,049	162,157	2,439	196,710
Sugar	143	12,601	71	6,745
Prepared food stuffs, not elsewhere classified	198	12,486	257	15,770
Alcoholic and non-alcoholic beverages	50	4,109	49	4,044
Sand, gravel and crushed stone	1,971	173,251	507	45,534
Salt	307	27,367	234	20,336
Phosphate rock	0	0	0	0
Sulphur	6,798	648,607	6,941	666,736
Gypsum	x	x	x	x
Other non-metallic minerals ²	555	48,642	562	49,615
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	833	74,636	593	53,116
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	193	17,176	126	11,102
Zinc ores and concentrates	236	20,691	168	14,783
Other metallic ores and concentrates	107	9,685	115	10,404
Coal	26,718	2,702,422	26,701	2,695,032
Gasoline and aviation turbine fuel	475	36,641	435	33,426
Fuel oils and crude petroleum	1,682	139,554	1,821	149,940
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,044	128,334	2,049	131,689
Coal coke and petroleum coke	643	48,926	382	28,470
Other refined petroleum and coal products	1,139	91,177	1,412	112,435
Sulphuric acid	379	33,522	331	29,385
Alumina	2	181	0	0
Other basic chemicals	4,516	399,643	4,314	382,130
Potash	16,515	1,581,521	18,376	1,734,339
Fertilizers (excluding potash)	5,327	447,754	5,226	436,285
Other chemical products and preparations	119	9,434	150	11,673
Plastic and rubber	1,784	157,968	2,217	196,046
Logs and other wood in the rough	742	49,194	989	65,216
Wood chips	4,924	291,974	4,543	267,655
Lumber	11,513	947,044	9,520	765,349
Other wood products (plywood, veneer et cetera)	4,557	353,197	4,078	311,345
Wood pulp	6,752	543,518	7,296	603,259
Newsprint	954	64,574	880	59,212
Paper and paperboard, except printed products	881	56,816	820	54,362
Cement	1,225	113,624	1,011	93,741
Other non-metallic mineral products	307	24,430	358	28,574
Iron and steel, primary or semi-finished	713	61,751	533	46,574
Copper, primary or semi-finished	74	5,676	85	7,108
Aluminum, primary or semi-finished	17	1,246	19	1,510
Other non-ferrous metal, primary or semi-finished	449	34,873	428	32,409
Articles of base metal	448	34,413	397	28,316
Machinery	17	836	16	1,072
Automobiles and mini-vans	1,769	25,951	1,601	23,804
Freight motor vehicles	389	5,326	322	4,476
Other vehicles	0	0	4	209
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	295	9,563	316	12,627
Metallic waste and scrap	1,244	95,455	971	71,851
Non-metallic waste and scrap	353	17,521	355	18,278
Other manufactured and miscellaneous goods	136	7,087	118	5,743
Pool car traffic of freight forwarder and ship associated	9	286	8	253
Mixed loads or unidentified freight	141	3,910	810	12,269
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	143,955	12,409,456	143,133	12,291,453

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 April 2005		January 2004 to April 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	67,912	6,085,941	59,988	5,384,483
Other cereal grains	15,661	1,233,387	21,012	1,689,032
Fresh, chilled or dried vegetables	7,170	625,709	6,156	527,589
Fresh, chilled or dried fruit and nuts	3	195	0	0
Colza seeds (canola)	13,605	1,070,296	16,226	1,292,890
Other oil seeds and nuts, other agricultural product	2,407	184,261	2,396	188,889
Animal feed and products	9,285	748,653	8,159	654,574
Meat, fish, seafood and preparations	0	0	3	212
Milled grain production and preparations, bakery products	4,289	331,626	3,821	294,155
Animal or vegetable fats, oils and flours	8,883	700,724	10,975	879,465
Sugar	1,838	161,408	1,592	139,619
Prepared food stuffs, not elsewhere classified	844	54,835	1,024	63,382
Alcoholic and non-alcoholic beverages	293	23,251	257	20,207
Sand, gravel and crushed stone	12,728	1,098,632	10,810	907,154
Salt	5,331	478,175	5,640	506,887
Phosphate rock	3,475	313,170	3,586	324,231
Sulphur	26,799	2,579,067	27,407	2,623,348
Gypsum	x	x	x	x
Other non-metallic minerals ²	24,229	2,018,596	21,568	1,791,580
Iron ores and concentrates	107,403	9,817,215	116,014	10,539,791
Copper ores and concentrates	5,534	488,418	4,790	421,650
Nickel ores and concentrates	12,248	889,353	10,963	795,168
Lead ores and concentrates	1,588	131,626	1,272	113,274
Zinc ores and concentrates	3,821	330,729	4,566	406,787
Other metallic ores and concentrates	6,125	350,677	6,391	373,814
Coal	110,775	11,031,632	104,459	10,367,377
Gasoline and aviation turbine fuel	8,515	650,704	8,584	647,856
Fuel oils and crude petroleum	20,359	1,651,475	21,176	1,716,685
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	26,434	1,675,792	28,939	1,837,175
Coal coke and petroleum coke	6,845	441,331	6,869	424,569
Other refined petroleum and coal products	10,439	807,249	10,346	800,712
Sulphuric acid	9,850	875,348	9,280	819,364
Alumina	21,832	1,985,078	21,676	1,970,065
Other basic chemicals	31,617	2,743,859	30,841	2,676,368
Potash	64,678	6,166,561	61,644	5,808,502
Fertilizers (excluding potash)	21,136	1,786,640	19,403	1,627,290
Other chemical products and preparations	3,222	271,669	3,039	259,204
Plastic and rubber	16,219	1,390,837	16,964	1,450,995
Logs and other wood in the rough	16,445	980,855	14,544	902,620
Wood chips	23,806	1,435,755	24,031	1,412,498
Lumber	57,534	4,674,031	51,533	4,124,529
Other wood products (plywood, veneer et cetera)	26,694	2,031,214	23,348	1,782,387
Wood pulp	46,189	3,688,557	46,111	3,710,986
Newsprint	26,057	1,674,429	26,944	1,750,306
Paper and paperboard, except printed products	21,871	1,385,375	16,907	1,090,654
Cement	8,454	776,000	6,999	641,414
Other non-metallic mineral products	2,557	206,967	2,311	176,968
Iron and steel, primary or semi-finished	21,076	1,750,641	20,331	1,709,592
Copper, primary or semi-finished	1,459	122,059	1,813	153,169
Aluminum, primary or semi-finished	10,369	837,168	9,538	776,839
Other non-ferrous metal, primary or semi-finished	3,483	283,441	3,267	261,571
Articles of base metal	3,383	237,300	3,262	234,315
Machinery	376	13,102	360	12,364
Automobiles and mini-vans	35,167	618,703	33,473	620,626
Freight motor vehicles	29,483	520,041	34,839	621,675
Other vehicles	82	1,723	64	2,325
Parts and accessories for motor vehicles	11,907	347,624	13,846	420,695
Other transportation equipment	4,513	155,175	4,029	149,797
Metallic waste and scrap	11,139	856,289	9,879	759,360
Non-metallic waste and scrap	2,604	147,697	2,585	144,492
Other manufactured and miscellaneous goods	1,212	76,239	995	60,887
Pool car traffic of freight forwarder and ship associated	2,262	105,978	2,468	119,530
Mixed loads or unidentified freight	2,289	68,750	2,414	61,618
Less than carload shipments	...	53	...	100
Total non-intermodal traffic loaded³	1,063,803	84,189,285	1,043,727	82,045,660

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 April 2005		January 2004 to April 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	2,490	221,248	2,041	182,736
Other cereal grains	560	42,858	950	79,806
Fresh, chilled or dried vegetables	145	11,693	63	5,049
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	87	6,998	25	2,045
Other oil seeds and nuts, other agricultural product	422	31,628	253	22,080
Animal feed and products	4,391	345,810	4,285	337,206
Meat, fish, seafood and preparations	0	0	2	129
Milled grain production and preparations, bakery products	289	22,922	217	17,602
Animal or vegetable fats, oils and flours	990	74,180	1,096	82,773
Sugar	1,456	127,720	1,287	112,167
Prepared food stuffs, not elsewhere classified	89	7,427	32	2,415
Alcoholic and non-alcoholic beverages	111	8,228	93	6,590
Sand, gravel and crushed stone	5,029	409,524	5,071	395,065
Salt	3,375	303,730	3,948	357,583
Phosphate rock	3,475	313,170	3,586	324,231
Sulphur	564	49,733	530	46,845
Gypsum	x	x	x	x
Other non-metallic minerals ²	22,430	1,860,860	19,884	1,641,445
Iron ores and concentrates	107,403	9,817,215	116,014	10,539,791
Copper ores and concentrates	2,736	238,297	2,536	219,719
Nickel ores and concentrates	12,248	889,353	10,963	795,168
Lead ores and concentrates	816	62,922	573	51,367
Zinc ores and concentrates	2,818	242,857	3,829	341,747
Other metallic ores and concentrates	5,712	313,605	6,002	338,823
Coal	9,708	856,313	8,202	700,334
Gasoline and aviation turbine fuel	6,830	522,863	7,011	525,925
Fuel oils and crude petroleum	11,020	885,887	11,717	940,204
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	13,679	875,947	16,546	1,058,450
Coal coke and petroleum coke	4,176	237,667	4,378	233,432
Other refined petroleum and coal products	5,193	389,756	5,149	389,909
Sulphuric acid	8,368	744,291	8,075	712,481
Alumina	21,829	1,984,807	21,676	1,970,065
Other basic chemicals	13,126	1,105,102	13,273	1,120,787
Potash	4,366	399,252	4,451	407,459
Fertilizers (excluding potash)	1,411	126,652	1,351	120,579
Other chemical products and preparations	2,838	240,853	2,563	222,516
Plastic and rubber	8,041	672,497	8,533	710,462
Logs and other wood in the rough	9,799	522,959	8,104	459,740
Wood chips	5,690	359,307	5,873	337,950
Lumber	17,938	1,429,814	15,907	1,254,994
Other wood products (plywood, veneer et cetera)	9,575	694,220	7,837	588,919
Wood pulp	17,245	1,341,238	16,979	1,312,170
Newsprint	22,173	1,416,163	23,379	1,507,881
Paper and paperboard, except printed products	18,115	1,141,848	13,672	879,405
Cement	4,231	385,612	3,826	345,660
Other non-metallic mineral products	1,411	115,510	1,277	95,694
Iron and steel, primary or semi-finished	18,053	1,488,055	18,188	1,522,145
Copper, primary or semi-finished	1,117	95,500	1,449	124,629
Aluminum, primary or semi-finished	10,302	831,884	9,469	771,458
Other non-ferrous metal, primary or semi-finished	1,626	140,202	1,565	134,368
Articles of base metal	2,259	153,233	1,776	128,233
Machinery	277	8,132	297	8,808
Automobiles and mini-vans	28,691	524,026	26,661	521,952
Freight motor vehicles	27,923	497,521	33,621	603,590
Other vehicles	66	1,411	45	1,469
Parts and accessories for motor vehicles	11,901	347,267	13,817	419,970
Other transportation equipment	3,760	127,787	3,225	116,594
Metallic waste and scrap	6,788	532,184	6,193	488,570
Non-metallic waste and scrap	1,295	83,001	1,249	77,535
Other manufactured and miscellaneous goods	616	44,720	512	38,175
Pool car traffic of freight forwarder and ship associated	2,240	105,005	2,451	119,022
Mixed loads or unidentified freight	1,857	56,787	1,162	40,021
Less than carload shipments	...	53	...	100
Total non-intermodal traffic loaded³	513,169	36,887,304	514,739	36,914,037

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 April 2005		January 2004 to April 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	65,422	5,864,693	57,947	5,201,747
Other cereal grains	15,101	1,190,529	20,062	1,609,226
Fresh, chilled or dried vegetables	7,025	614,016	6,093	522,540
Fresh, chilled or dried fruit and nuts	3	195	0	0
Colza seeds (canola)	13,518	1,063,298	16,201	1,290,845
Other oil seeds and nuts, other agricultural product	1,985	152,633	2,143	166,809
Animal feed and products	4,894	402,843	3,874	317,368
Meat, fish, seafood and preparations	0	0	1	83
Milled grain production and preparations, bakery products	4,000	308,704	3,604	276,553
Animal or vegetable fats, oils and flours	7,893	626,544	9,879	796,692
Sugar	382	33,688	305	27,452
Prepared food stuffs, not elsewhere classified	755	47,408	992	60,967
Alcoholic and non-alcoholic beverages	182	15,023	164	13,617
Sand, gravel and crushed stone	7,699	689,108	5,739	512,089
Salt	1,956	174,445	1,692	149,304
Phosphate rock	0	0	0	0
Sulphur	26,235	2,529,334	26,877	2,576,503
Gypsum	x	x	x	x
Other non-metallic minerals ²	1,799	157,736	1,684	150,135
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	2,798	250,121	2,254	201,931
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	772	68,704	699	61,907
Zinc ores and concentrates	1,003	87,872	737	65,040
Other metallic ores and concentrates	413	37,072	389	34,991
Coal	101,067	10,175,319	96,257	9,667,043
Gasoline and aviation turbine fuel	1,685	127,841	1,573	121,931
Fuel oils and crude petroleum	9,339	765,588	9,459	776,481
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	12,755	799,845	12,393	778,725
Coal coke and petroleum coke	2,669	203,664	2,491	191,137
Other refined petroleum and coal products	5,246	417,493	5,197	410,803
Sulphuric acid	1,482	131,057	1,205	106,883
Alumina	3	271	0	0
Other basic chemicals	18,491	1,638,757	17,568	1,555,581
Potash	60,312	5,767,309	57,193	5,401,043
Fertilizers (excluding potash)	19,725	1,659,988	18,052	1,506,711
Other chemical products and preparations	384	30,816	476	36,688
Plastic and rubber	8,178	718,340	8,431	740,533
Logs and other wood in the rough	6,646	457,896	6,440	442,880
Wood chips	18,116	1,076,448	18,158	1,074,548
Lumber	39,596	3,244,217	35,626	2,869,535
Other wood products (plywood, veneer et cetera)	17,119	1,336,994	15,511	1,193,468
Wood pulp	28,944	2,347,319	29,132	2,398,816
Newsprint	3,884	258,266	3,565	242,425
Paper and paperboard, except printed products	3,756	243,527	3,235	211,249
Cement	4,223	390,388	3,173	295,754
Other non-metallic mineral products	1,146	91,457	1,034	81,274
Iron and steel, primary or semi-finished	3,023	262,586	2,143	187,447
Copper, primary or semi-finished	342	26,559	364	28,540
Aluminum, primary or semi-finished	67	5,284	69	5,381
Other non-ferrous metal, primary or semi-finished	1,857	143,239	1,702	127,203
Articles of base metal	1,124	84,067	1,486	106,082
Machinery	99	4,970	63	3,556
Automobiles and mini-vans	6,476	94,677	6,812	98,674
Freight motor vehicles	1,560	22,520	1,218	18,085
Other vehicles	16	312	19	856
Parts and accessories for motor vehicles	6	357	29	725
Other transportation equipment	753	27,388	804	33,203
Metallic waste and scrap	4,351	324,105	3,686	270,790
Non-metallic waste and scrap	1,309	64,696	1,336	66,957
Other manufactured and miscellaneous goods	596	31,519	483	22,712
Pool car traffic of freight forwarder and ship associated	22	973	17	508
Mixed loads or unidentified freight	432	11,963	1,252	21,597
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	550,634	47,301,981	528,988	45,131,623

See footnote(s) at the end of tables.

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

	April 2005			April 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			21,536,118			22,167,356
Container-on-flat-car	142,652	247,621	2,289,610	136,397	233,511	2,188,193
Trailer-on-flat-car	6,848	.	103,221	8,394	.	128,199
Traffic received from United States connections	.	.	2,335,129	.	.	2,226,178
Total traffic carried³			26,264,078			26,709,926
Container-on-flat-car included in receipts from United States connections	18,620	32,008	244,624	17,761	30,046	233,016
Trailer-on-flat-car included in receipts from United States connections	1,313	.	18,598	2,155	.	31,241
Traffic received from Canadian connections	.	.	4,557,188	.	.	4,636,186

See footnote(s) at the end of tables.

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

	April 2005			April 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			9,126,662			9,875,903
Container-on-flat-car	80,427	139,784	1,321,738	76,683	130,899	1,252,751
Trailer-on-flat-car	6,444	.	96,008	7,839	.	118,406
Traffic received from United States connections	.	.	738,547	.	.	634,447
Total traffic carried³			11,282,955			11,881,507
Container-on-flat-car included in receipts from United States connections	5,555	10,749	68,691	5,594	10,771	68,743
Trailer-on-flat-car included in receipts from United States connections	506	.	9,112	635	.	12,100
Traffic received from Canadian connections	.	.	3,745,289	.	.	3,424,758

See footnote(s) at the end of tables.

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

	April 2005			April 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			12,409,456			12,291,453
Container-on-flat-car	62,225	107,837	967,872	59,714	102,612	935,442
Trailer-on-flat-car	404	.	7,213	555	.	9,793
Traffic received from United States connections	.	.	1,596,582	.	.	1,591,731
Total traffic carried³			14,981,123			14,828,419
Container-on-flat-car included in receipts from United States connections	13,065	21,259	175,933	12,167	19,275	164,273
Trailer-on-flat-car included in receipts from United States connections	807	.	9,486	1,520	.	19,141
Traffic received from Canadian connections	.	.	811,899	.	.	1,211,428

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 April 2005			January 2004 to April 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			84,189,285			82,045,660
Container-on-flat-car	535,085	918,559	8,630,615	493,775	837,391	7,927,032
Trailer-on-flat-car	26,702	.	418,908	33,366	.	514,718
Traffic received from United States connections	.	.	9,222,775	.	.	8,865,033
Total traffic carried³			102,461,583			99,352,443
Container-on-flat-car included in receipts from United States connections	72,732	124,125	974,147	67,858	113,427	902,398
Trailer-on-flat-car included in receipts from United States connections	6,061	.	86,899	7,457	.	108,533
Traffic received from Canadian connections	.	.	17,740,854	.	.	18,339,219

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 April 2005			January 2004 to April 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			36,887,304			36,914,037
Container-on-flat-car	296,156	508,214	4,913,593	276,607	469,634	4,533,597
Trailer-on-flat-car	25,028	.	387,873	31,026	.	472,693
Traffic received from United States connections	.	.	2,834,724	.	.	2,503,418
Total traffic carried³			45,023,494			44,423,745
Container-on-flat-car included in receipts from United States connections	21,557	40,951	271,917	18,994	36,456	228,445
Trailer-on-flat-car included in receipts from United States connections	2,469	.	46,763	2,162	.	40,946
Traffic received from Canadian connections	.	.	14,356,442	.	.	13,659,417

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 April 2005			January 2004 to April 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			47,301,981			45,131,623
Container-on-flat-car	238,929	410,345	3,717,022	217,168	367,757	3,393,435
Trailer-on-flat-car	1,674	.	31,035	2,340	.	42,025
Traffic received from United States connections	.	.	6,388,051	.	.	6,361,615
Total traffic carried³			57,438,089			54,928,698
Container-on-flat-car included in receipts from United States connections	51,175	83,174	702,230	48,864	76,971	673,953
Trailer-on-flat-car included in receipts from United States connections	3,592	.	40,136	5,295	.	67,587
Traffic received from Canadian connections	.	.	3,384,412	.	.	4,679,802

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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