

Service bulletin**Monthly Railway Carloadings**

April 2009

**Highlights**

- The Canadian railway industry loaded 19.0 million metric tonnes in April 2009, a 22.0% decline compared with the same month last year.
- The decline in tonnage stemmed from decreased freight loadings in the railways' core transportation systems - non-intermodal and intermodal.
- In comparison to the same month last year, non-intermodal loadings fell 22.8% to 16.9 million metric tonnes. The decrease was the result of a drop in the majority of the commodity groups carried by the railways. Among the commodity groups with the largest decreases in tonnage were potash, coal, iron ore and concentrates, lumber, and iron and steel (primary or semi-finished).
- Despite the overall drop in non-intermodal loadings, wheat, colza seeds, (canola) and fresh, chilled or dried vegetables recorded strong gains in tonnage loaded compared to April 2008.
- Intermodal loadings fell 15.6% from April 2008 to 2.1 million metric tonnes. The decrease stems from a drop in containerized cargo and trailers on flat cars, which fell by 15.6% and 16.9%, respectively.
- Rail freight traffic coming from the United States dropped to 2.1 million metric tonnes, down 28.1% from April 2008.



Statistical tables

Table 1

Railway carloading statistics for non-intermodal traffic by commodity in Canada — Total

	April 2009		April 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	24,035	2,224,457	16,883	1,547,554
Other cereal grains	3,645	292,146	6,507	506,937
Fresh, chilled or dried vegetables	3,277	298,019	1,677	151,181
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	11,420	936,348	6,469	528,231
Other oil seeds and nuts, other agricultural product	743	59,333	1,149	94,932
Animal feed and products	2,100	170,480	2,199	173,518
Meat, fish, seafood and preparations	1	64	3	134
Milled grain production and preparations, bakery products	1,141	90,089	1,370	106,114
Animal or vegetable fats, oils and flours	2,882	231,995	2,845	227,329
Sugar	282	25,247	277	23,876
Prepared food stuffs, not elsewhere classified	256	15,108	340	20,991
Alcoholic and non-alcoholic beverages	151	11,456	173	12,876
Sand, gravel and crushed stone	1,122	101,057	1,900	151,910
Salt	595	52,448	583	52,206
Phosphate rock	836	75,018	1,035	93,280
Sulphur	5,064	485,139	6,585	630,765
Gypsum	x	x	x	x
Other non-metallic minerals ¹	2,550	247,742	6,024	521,252
Iron ores and concentrates	27,728	2,501,493	33,301	3,020,268
Copper ores and concentrates	1,245	110,243	1,026	87,858
Nickel ores and concentrates	1,999	154,503	2,894	220,779
Lead ores and concentrates	256	18,298	224	17,273
Zinc ores and concentrates	1,023	81,883	640	55,160
Other metallic ores and concentrates	4,990	475,441	5,578	531,608
Coal	16,316	1,718,776	31,008	3,190,475
Gasoline and aviation turbine fuel	2,910	222,710	2,511	193,746
Fuel oils and crude petroleum	4,591	370,043	5,391	436,294
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,374	273,486	4,150	267,302
Coal coke and petroleum coke	1,661	116,026	1,564	115,753
Other refined petroleum and coal products	2,277	175,958	2,644	199,947
Sulphuric acid	2,480	223,838	2,591	234,383
Alumina	3,019	276,159	3,320	305,561
Other basic chemicals	6,176	540,766	6,506	566,827
Potash	2,902	273,020	18,000	1,754,122
Fertilizers (excluding potash)	4,237	354,946	5,133	428,937
Other chemical products and preparations	524	43,124	1,190	103,421
Plastic and rubber	2,961	257,741	3,792	329,995
Logs and other wood in the rough	1,082	68,435	1,340	78,981
Wood chips	3,058	179,730	4,494	271,396
Lumber	7,358	614,745	11,969	1,000,651
Other wood products (plywood, veneer)	2,898	234,603	3,939	318,900
Wood pulp	6,975	585,811	9,327	758,902
Newsprint	3,518	237,539	4,935	333,603
Paper and paperboard, except printed products	3,506	251,895	4,085	282,903
Cement	1,458	140,180	2,303	216,312
Other non-metallic mineral products	181	16,425	304	26,796
Iron and steel, primary or semi-finished	2,300	194,531	6,899	569,804
Copper, primary or semi-finished	375	31,621	382	32,078
Aluminum, primary or semi-finished	2,807	238,421	2,888	240,119
Other non-ferrous metal, primary or semi-finished	716	61,122	643	52,044
Articles of base metal	999	73,473	1,724	118,689
Machinery	41	2,220	104	5,998
Automobiles and mini-vans	7,325	120,616	9,191	150,628
Freight motor vehicles	4,632	83,268	5,847	110,507
Other vehicles	21	400	10	20
Parts and accessories for motor vehicles	550	16,056	1,089	42,450
Other transportation equipment	1,930	21,159	2,310	33,294
Metallic waste and scrap	1,897	150,550	3,030	228,958
Non-metallic waste and scrap	490	25,106	604	33,521
Other manufactured and miscellaneous goods	112	7,013	125	7,272
Pool car traffic of freight forwarder and ship associated	110	4,652	262	11,452
Mixed loads or unidentified freight	165	5,560	290	8,716
Less than carload shipments	...	99	...	1,270
Total non-intermodal traffic loaded ²	206,273	16,869,830	265,576	21,838,059

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

Table 2
Railway carloading statistics for non-intermodal traffic by commodity in Canada — Eastern Division

	April 2009		April 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	279	24,075	238	21,147
Other cereal grains	88	7,486	366	31,802
Fresh, chilled or dried vegetables	9	737	24	1,966
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	0	0	0	0
Other oil seeds and nuts, other agricultural product	156	10,665	104	8,461
Animal feed and products	808	64,028	878	68,867
Meat, fish, seafood and preparations	0	0	2	70
Milled grain production and preparations, bakery products	57	4,096	36	2,722
Animal or vegetable fats, oils and flours	426	34,046	352	27,024
Sugar	252	22,547	239	21,062
Prepared food stuffs, not elsewhere classified	0	0	122	5,417
Alcoholic and non-alcoholic beverages	107	7,843	113	7,963
Sand, gravel and crushed stone	384	34,356	1,351	103,326
Salt	181	14,892	258	22,574
Phosphate rock	836	75,018	1,035	93,280
Sulphur	279	24,068	150	13,156
Gypsum	x	x	x	x
Other non-metallic minerals ¹	2,213	216,656	5,588	481,867
Iron ores and concentrates	27,728	2,501,493	33,301	3,020,268
Copper ores and concentrates	676	59,081	395	31,983
Nickel ores and concentrates	1,986	153,294	2,880	219,475
Lead ores and concentrates	256	18,298	224	17,273
Zinc ores and concentrates	980	78,227	597	51,708
Other metallic ores and concentrates	4,988	475,265	5,551	529,247
Coal	1,295	117,444	2,688	242,087
Gasoline and aviation turbine fuel	2,194	169,028	1,808	139,690
Fuel oils and crude petroleum	2,392	190,110	3,167	255,402
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,430	151,483	2,285	149,273
Coal coke and petroleum coke	954	58,577	791	53,000
Other refined petroleum and coal products	1,256	94,384	1,268	95,357
Sulphuric acid	2,266	204,852	2,317	210,042
Alumina	3,018	276,066	3,320	305,561
Other basic chemicals	2,954	257,070	2,778	238,028
Potash	158	15,737	657	59,726
Fertilizers (excluding potash)	381	32,129	236	20,748
Other chemical products and preparations	399	32,536	1,156	100,690
Plastic and rubber	971	80,651	1,816	154,332
Logs and other wood in the rough	710	44,287	891	50,144
Wood chips	697	43,544	1,440	92,635
Lumber	1,528	124,231	2,880	238,084
Other wood products (plywood, veneer)	638	44,812	783	58,536
Wood pulp	1,439	114,573	2,830	219,387
Newsprint	3,014	203,224	4,323	292,892
Paper and paperboard, except printed products	2,575	180,207	2,891	195,418
Cement	913	87,828	1,250	115,917
Other non-metallic mineral products	92	8,772	131	12,361
Iron and steel, primary or semi-finished	2,088	176,276	6,297	517,080
Copper, primary or semi-finished	314	26,455	291	25,143
Aluminum, primary or semi-finished	2,788	236,946	2,857	237,428
Other non-ferrous metal, primary or semi-finished	394	34,349	264	21,784
Articles of base metal	278	21,290	541	34,486
Machinery	30	1,457	78	4,554
Automobiles and mini-vans	5,630	97,121	6,839	116,820
Freight motor vehicles	4,381	79,554	5,196	101,311
Other vehicles	15	108	10	20
Parts and accessories for motor vehicles	550	16,056	1,089	42,450
Other transportation equipment	820	6,691	1,529	22,696
Metallic waste and scrap	1,069	85,446	1,436	110,179
Non-metallic waste and scrap	219	15,646	238	18,258
Other manufactured and miscellaneous goods	63	4,039	57	3,352
Pool car traffic of freight forwarder and ship associated	107	4,578	257	11,283
Mixed loads or unidentified freight	141	3,762	286	8,569
Less than carload shipments	...	99	...	1,270
Total non-intermodal traffic loaded ²	93,850	7,167,589	122,775	9,356,651

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

Table 3
Railway carloading statistics for non-intermodal traffic by commodity in Canada — Western Division

	April 2009		April 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	23,756	2,200,382	16,645	1,526,407
Other cereal grains	3,557	284,660	6,141	475,135
Fresh, chilled or dried vegetables	3,268	297,282	1,653	149,215
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	11,420	936,348	6,469	528,231
Other oil seeds and nuts, other agricultural product	587	48,668	1,045	86,471
Animal feed and products	1,292	106,452	1,321	104,651
Meat, fish, seafood and preparations	1	64	1	64
Milled grain production and preparations, bakery products	1,084	85,993	1,334	103,392
Animal or vegetable fats, oils and flours	2,456	197,949	2,493	200,305
Sugar	30	2,700	38	2,814
Prepared food stuffs, not elsewhere classified	256	15,108	218	15,574
Alcoholic and non-alcoholic beverages	44	3,613	60	4,913
Sand, gravel and crushed stone	738	66,701	549	48,584
Salt	414	37,556	325	29,632
Phosphate rock	0	0	0	0
Sulphur	4,785	461,071	6,435	617,609
Gypsum	x	x	x	x
Other non-metallic minerals ¹	337	31,086	436	39,385
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	569	51,162	631	55,875
Nickel ores and concentrates	13	1,209	14	1,304
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	43	3,656	43	3,452
Other metallic ores and concentrates	2	176	27	2,361
Coal	15,021	1,601,332	28,320	2,948,388
Gasoline and aviation turbine fuel	716	53,682	703	54,056
Fuel oils and crude petroleum	2,199	179,933	2,224	180,892
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,944	122,003	1,865	118,029
Coal coke and petroleum coke	707	57,449	773	62,753
Other refined petroleum and coal products	1,021	81,574	1,376	104,590
Sulphuric acid	214	18,986	274	24,341
Alumina	1	93	0	0
Other basic chemicals	3,222	283,696	3,728	328,799
Potash	2,744	257,283	17,343	1,694,396
Fertilizers (excluding potash)	3,856	322,817	4,897	408,189
Other chemical products and preparations	125	10,588	34	2,731
Plastic and rubber	1,990	177,090	1,976	175,663
Logs and other wood in the rough	372	24,148	449	28,837
Wood chips	2,361	136,186	3,054	178,761
Lumber	5,830	490,514	9,089	762,567
Other wood products (plywood, veneer)	2,260	189,791	3,156	260,364
Wood pulp	5,536	471,238	6,497	539,515
Newsprint	504	34,315	612	40,711
Paper and paperboard, except printed products	931	71,688	1,194	87,485
Cement	545	52,352	1,053	100,395
Other non-metallic mineral products	89	7,653	173	14,435
Iron and steel, primary or semi-finished	212	18,255	602	52,724
Copper, primary or semi-finished	61	5,166	91	6,935
Aluminum, primary or semi-finished	19	1,475	31	2,691
Other non-ferrous metal, primary or semi-finished	322	26,773	379	30,260
Articles of base metal	721	52,183	1,183	84,203
Machinery	11	763	26	1,444
Automobiles and mini-vans	1,695	23,495	2,352	33,808
Freight motor vehicles	251	3,714	651	9,196
Other vehicles	6	292	0	0
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	1,110	14,468	781	10,598
Metallic waste and scrap	828	65,104	1,594	118,779
Non-metallic waste and scrap	271	9,460	366	15,263
Other manufactured and miscellaneous goods	49	2,974	68	3,920
Pool car traffic of freight forwarder and ship associated	3	74	5	169
Mixed loads or unidentified freight	24	1,798	4	147
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	112,423	9,702,241	142,801	12,481,408

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

Table 4
Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Total

	January 2009 to April 2009		January 2008 to April 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	81,848	7,562,187	61,595	5,653,688
Other cereal grains	15,656	1,276,523	22,412	1,775,826
Fresh, chilled or dried vegetables	13,593	1,239,449	8,114	728,719
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	36,650	3,002,643	27,329	2,232,934
Other oil seeds and nuts, other agricultural product	2,300	184,137	2,604	215,629
Animal feed and products	8,101	661,865	9,567	748,117
Meat, fish, seafood and preparations	8	516	11	650
Milled grain production and preparations, bakery products	4,527	357,114	4,745	368,412
Animal or vegetable fats, oils and flours	11,534	926,602	11,068	886,007
Sugar	1,213	107,964	1,280	110,315
Prepared food stuffs, not elsewhere classified	1,115	61,864	1,162	80,075
Alcoholic and non-alcoholic beverages	667	48,293	647	48,982
Sand, gravel and crushed stone	5,393	480,577	8,004	691,322
Salt	3,015	265,535	3,090	275,972
Phosphate rock	3,372	302,569	2,796	252,094
Sulphur	19,164	1,840,351	25,686	2,465,224
Gypsum	x	x	x	x
Other non-metallic minerals ¹	9,978	922,628	16,031	1,361,009
Iron ores and concentrates	108,689	9,635,851	118,106	10,489,237
Copper ores and concentrates	4,576	405,392	4,151	361,404
Nickel ores and concentrates	7,620	586,675	11,173	846,804
Lead ores and concentrates	682	50,034	812	62,614
Zinc ores and concentrates	3,452	285,157	2,583	218,190
Other metallic ores and concentrates	19,973	1,906,237	20,861	1,988,944
Coal	76,703	7,985,006	115,376	11,845,229
Gasoline and aviation turbine fuel	10,730	821,879	10,278	781,594
Fuel oils and crude petroleum	21,865	1,777,297	22,357	1,806,648
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	24,055	1,507,157	25,023	1,593,634
Coal coke and petroleum coke	6,958	479,743	7,314	491,698
Other refined petroleum and coal products	9,827	763,102	10,593	815,931
Sulphuric acid	10,219	923,397	10,759	971,270
Alumina	12,258	1,121,417	11,839	1,086,421
Other basic chemicals	26,998	2,342,371	27,275	2,380,922
Potash	17,972	1,736,008	66,958	6,527,771
Fertilizers (excluding potash)	17,544	1,477,446	18,695	1,567,233
Other chemical products and preparations	2,044	166,683	4,143	358,209
Plastic and rubber	11,697	1,019,402	15,270	1,324,415
Logs and other wood in the rough	4,144	256,841	5,828	331,466
Wood chips	11,516	681,554	16,567	999,162
Lumber	28,613	2,398,612	41,036	3,445,300
Other wood products (plywood, veneer)	9,877	807,790	14,481	1,173,690
Wood pulp	30,292	2,503,069	38,559	3,154,077
Newsprint	16,262	1,099,795	19,733	1,315,089
Paper and paperboard, except printed products	14,629	1,049,661	16,170	1,125,606
Cement	4,928	470,929	7,353	689,603
Other non-metallic mineral products	653	57,321	1,009	88,925
Iron and steel, primary or semi-finished	11,431	976,091	26,073	2,134,899
Copper, primary or semi-finished	1,431	120,678	1,633	136,820
Aluminum, primary or semi-finished	11,258	954,281	12,072	1,002,522
Other non-ferrous metal, primary or semi-finished	2,509	204,757	2,706	218,500
Articles of base metal	3,741	276,665	5,656	405,750
Machinery	164	9,944	293	16,956
Automobiles and mini-vans	25,412	416,882	32,375	532,747
Freight motor vehicles	13,879	241,799	23,692	435,447
Other vehicles	109	2,124	126	3,037
Parts and accessories for motor vehicles	2,203	65,302	5,620	177,499
Other transportation equipment	8,285	96,104	8,035	126,250
Metallic waste and scrap	8,668	664,713	11,452	873,520
Non-metallic waste and scrap	2,155	110,040	2,458	140,971
Other manufactured and miscellaneous goods	630	47,145	465	26,613
Pool car traffic of freight forwarder and ship associated	439	18,883	831	36,204
Mixed loads or unidentified freight	919	30,953	1,164	35,766
Less than carload shipments	...	223	...	1,642
Total non-intermodal traffic loaded²	826,143	67,793,227	1,005,094	82,041,204

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

Table 5
Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Eastern Division

	January 2009 to April 2009		January 2008 to April 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	977	85,394	1,100	96,692
Other cereal grains	743	64,605	1,063	90,567
Fresh, chilled or dried vegetables	67	5,431	89	7,289
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	0	0	7	557
Other oil seeds and nuts, other agricultural product	451	31,654	276	22,226
Animal feed and products	3,082	244,453	3,314	260,277
Meat, fish, seafood and preparations	3	196	3	138
Milled grain production and preparations, bakery products	260	19,598	201	14,970
Animal or vegetable fats, oils and flours	1,796	141,186	1,428	111,381
Sugar	1,118	99,413	1,084	95,003
Prepared food stuffs, not elsewhere classified	122	3,413	279	17,424
Alcoholic and non-alcoholic beverages	440	31,038	426	30,889
Sand, gravel and crushed stone	1,383	123,681	3,168	262,727
Salt	1,024	84,740	1,170	101,383
Phosphate rock	3,372	302,569	2,796	252,094
Sulphur	1,236	106,186	606	53,617
Gypsum	x	x	x	x
Other non-metallic minerals ¹	8,922	826,264	14,696	1,241,136
Iron ores and concentrates	108,689	9,635,851	118,105	10,489,178
Copper ores and concentrates	2,227	194,699	1,947	166,359
Nickel ores and concentrates	7,582	583,245	11,119	841,945
Lead ores and concentrates	682	50,034	812	62,614
Zinc ores and concentrates	3,196	264,328	2,333	198,314
Other metallic ores and concentrates	19,965	1,905,534	20,763	1,980,454
Coal	7,299	629,392	8,386	738,791
Gasoline and aviation turbine fuel	7,752	595,929	7,841	595,193
Fuel oils and crude petroleum	11,565	923,345	12,523	1,006,971
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	11,797	746,169	12,358	805,087
Coal coke and petroleum coke	3,764	226,202	4,191	242,451
Other refined petroleum and coal products	4,882	364,308	4,885	365,240
Sulphuric acid	9,260	837,881	9,634	870,980
Alumina	12,256	1,121,231	11,838	1,086,331
Other basic chemicals	12,986	1,121,985	11,172	960,105
Potash	948	92,244	2,678	243,812
Fertilizers (excluding potash)	1,482	123,204	642	55,624
Other chemical products and preparations	1,705	138,319	3,997	346,408
Plastic and rubber	3,474	287,143	6,827	575,818
Logs and other wood in the rough	2,554	153,983	3,953	210,255
Wood chips	3,687	233,267	5,415	343,980
Lumber	6,774	556,329	8,998	746,972
Other wood products (plywood, veneer)	1,975	143,481	3,320	251,270
Wood pulp	7,240	567,090	11,769	914,372
Newsprint	14,590	982,651	17,275	1,151,708
Paper and paperboard, except printed products	10,982	769,653	11,498	783,472
Cement	2,638	252,127	3,373	312,846
Other non-metallic mineral products	306	28,219	474	43,885
Iron and steel, primary or semi-finished	10,170	867,109	23,679	1,928,873
Copper, primary or semi-finished	1,157	97,445	1,307	111,981
Aluminum, primary or semi-finished	11,116	942,585	11,977	994,369
Other non-ferrous metal, primary or semi-finished	1,180	94,645	1,000	82,088
Articles of base metal	1,316	99,213	1,707	122,335
Machinery	118	6,811	214	10,861
Automobiles and mini-vans	18,073	314,411	24,177	413,900
Freight motor vehicles	12,857	227,182	21,682	406,695
Other vehicles	64	638	88	1,808
Parts and accessories for motor vehicles	2,203	65,302	5,619	177,483
Other transportation equipment	3,677	40,414	5,169	84,058
Metallic waste and scrap	4,932	392,376	6,026	473,216
Non-metallic waste and scrap	926	65,644	1,095	84,595
Other manufactured and miscellaneous goods	411	33,844	189	11,626
Pool car traffic of freight forwarder and ship associated	430	18,674	818	35,864
Mixed loads or unidentified freight	773	21,866	1,145	35,169
Less than carload shipments	...	223	...	1,642
Total non-intermodal traffic loaded ²	376,656	28,986,046	455,724	34,025,368

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

Table 6
Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Western Division

	January 2009 to April 2009		January 2008 to April 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	80,871	7,476,793	60,495	5,556,996
Other cereal grains	14,913	1,211,918	21,349	1,685,259
Fresh, chilled or dried vegetables	13,526	1,234,018	8,025	721,430
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	36,650	3,002,643	27,322	2,232,377
Other oil seeds and nuts, other agricultural product	1,849	152,483	2,328	193,403
Animal feed and products	5,019	417,412	6,253	487,840
Meat, fish, seafood and preparations	5	320	8	512
Milled grain production and preparations, bakery products	4,267	337,516	4,544	353,442
Animal or vegetable fats, oils and flours	9,738	785,416	9,640	774,626
Sugar	95	8,551	196	15,312
Prepared food stuffs, not elsewhere classified	993	58,451	883	62,651
Alcoholic and non-alcoholic beverages	227	17,255	221	18,093
Sand, gravel and crushed stone	4,010	356,896	4,836	428,595
Salt	1,991	180,795	1,920	174,589
Phosphate rock	0	0	0	0
Sulphur	17,928	1,734,165	25,080	2,411,607
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,056	96,364	1,335	119,873
Iron ores and concentrates	0	0	1	59
Copper ores and concentrates	2,349	210,693	2,204	195,045
Nickel ores and concentrates	38	3,430	54	4,859
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	256	20,829	250	19,876
Other metallic ores and concentrates	8	703	98	8,490
Coal	69,404	7,355,614	106,990	11,106,438
Gasoline and aviation turbine fuel	2,978	225,950	2,437	186,401
Fuel oils and crude petroleum	10,300	853,952	9,834	799,677
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	12,258	760,988	12,665	788,547
Coal coke and petroleum coke	3,194	253,541	3,123	249,247
Other refined petroleum and coal products	4,945	398,794	5,708	450,691
Sulphuric acid	959	85,516	1,125	100,290
Alumina	2	186	1	90
Other basic chemicals	14,012	1,220,386	16,103	1,420,817
Potash	17,024	1,643,764	64,280	6,283,959
Fertilizers (excluding potash)	16,062	1,354,242	18,053	1,511,609
Other chemical products and preparations	339	28,364	146	11,801
Plastic and rubber	8,223	732,259	8,443	748,597
Logs and other wood in the rough	1,590	102,858	1,875	121,211
Wood chips	7,829	448,287	11,152	655,182
Lumber	21,839	1,842,283	32,038	2,698,328
Other wood products (plywood, veneer)	7,902	664,309	11,161	922,420
Wood pulp	23,052	1,935,979	26,790	2,239,705
Newsprint	1,672	117,144	2,458	163,381
Paper and paperboard, except printed products	3,647	280,008	4,672	342,134
Cement	2,290	218,802	3,980	376,757
Other non-metallic mineral products	347	29,102	535	45,040
Iron and steel, primary or semi-finished	1,261	108,982	2,394	206,026
Copper, primary or semi-finished	274	23,233	326	24,839
Aluminum, primary or semi-finished	142	11,696	95	8,153
Other non-ferrous metal, primary or semi-finished	1,329	110,112	1,706	136,412
Articles of base metal	2,425	177,452	3,949	283,415
Machinery	46	3,133	79	6,095
Automobiles and mini-vans	7,339	102,471	8,198	118,847
Freight motor vehicles	1,022	14,617	2,010	28,752
Other vehicles	45	1,486	38	1,229
Parts and accessories for motor vehicles	0	0	1	16
Other transportation equipment	4,608	55,690	2,866	42,192
Metallic waste and scrap	3,736	272,337	5,426	400,304
Non-metallic waste and scrap	1,229	44,396	1,363	56,376
Other manufactured and miscellaneous goods	219	13,301	276	14,987
Pool car traffic of freight forwarder and ship associated	9	209	13	340
Mixed loads or unidentified freight	146	9,087	19	597
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	449,487	38,807,181	549,370	48,015,836

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

Table 7
Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Total

	April 2009			April 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	16,869,830	.	.	21,838,059
Container-on-flat-car	129,285	244,851	2,017,659	154,213	274,067	2,389,189
Trailer-on-flat-car	6,328	.	78,798	7,227	.	94,853
Traffic received from United States connections	.	.	2,075,370	.	.	2,887,078
Total traffic carried	.	.	21,041,657	.	.	27,209,179
Container-on-flat-car included in receipts from United States connections	17,555	31,873	247,515	23,657	40,320	326,327
Trailer-on-flat-car included in receipts from United States connections	1,888	.	27,957	2,357	.	33,376
Traffic received from Canadian connections	.	.	1,766,653	.	.	3,194,223

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 8
Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Eastern Division

	April 2009			April 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	7,167,589	.	.	9,356,651
Container-on-flat-car	66,930	128,021	1,096,227	82,221	147,004	1,327,669
Trailer-on-flat-car	5,893	.	69,765	6,814	.	85,891
Traffic received from United States connections	.	.	463,009	.	.	670,531
Total traffic carried	.	.	8,796,590	.	.	11,440,742
Container-on-flat-car included in receipts from United States connections	4,681	9,139	59,476	5,327	10,473	68,371
Trailer-on-flat-car included in receipts from United States connections	3	.	43	300	.	5,357
Traffic received from Canadian connections	.	.	1,428,429	.	.	2,733,077

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 9
Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Western Division

	April 2009			April 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	9,702,241	.	.	12,481,408
Container-on-flat-car	62,355	116,830	921,432	71,992	127,063	1,061,520
Trailer-on-flat-car	435	.	9,033	413	.	8,962
Traffic received from United States connections	.	.	1,612,361	.	.	2,216,547
Total traffic carried	.	.	12,245,067	.	.	15,768,437
Container-on-flat-car included in receipts from United States connections	12,874	22,734	188,039	18,330	29,847	257,956
Trailer-on-flat-car included in receipts from United States connections	1,885	.	27,914	2,057	.	28,019
Traffic received from Canadian connections	.	.	338,224	.	.	461,146

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 10
Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Total

	January 2009 to April 2009			January 2008 to April 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	67,793,227	.	.	82,041,204
Container-on-flat-car	496,738	941,096	7,743,706	581,054	1,026,339	9,007,264
Trailer-on-flat-car	23,435	.	283,638	25,348	.	331,469
Traffic received from United States connections	.	.	9,407,481	.	.	11,245,297
Total traffic carried	.	.	85,228,052	.	.	102,625,234
Container-on-flat-car included in receipts from United States connections	70,297	128,158	967,582	91,222	155,287	1,270,454
Trailer-on-flat-car included in receipts from United States connections	6,998	.	101,318	8,030	.	118,065
Traffic received from Canadian connections	.	.	8,628,816	.	.	12,082,856

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 11
Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Eastern Division

	January 2009 to April 2009			January 2008 to April 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	28,986,046	.	.	34,025,368
Container-on-flat-car	251,798	483,693	4,087,920	300,370	532,889	4,880,676
Trailer-on-flat-car	21,528	.	244,222	23,588	.	295,313
Traffic received from United States connections	.	.	1,993,805	.	.	2,711,421
Total traffic carried	.	.	35,311,993	.	.	41,912,778
Container-on-flat-car included in receipts from United States connections	18,072	35,862	223,708	19,540	38,344	252,577
Trailer-on-flat-car included in receipts from United States connections	14	.	70	784	.	14,780
Traffic received from Canadian connections	.	.	7,096,613	.	.	10,182,422

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

Table 12
Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Western Division

	January 2009 to April 2009			January 2008 to April 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	38,807,181	.	.	48,015,836
Container-on-flat-car	244,940	457,403	3,655,786	280,684	493,450	4,126,588
Trailer-on-flat-car	1,907	.	39,416	1,760	.	36,156
Traffic received from United States connections	.	.	7,413,676	.	.	8,533,876
Total traffic carried	.	.	49,916,059	.	.	60,712,456
Container-on-flat-car included in receipts from United States connections	52,225	92,296	743,874	71,682	116,943	1,017,877
Trailer-on-flat-car included in receipts from United States connections	6,984	.	101,248	7,246	.	103,285
Traffic received from Canadian connections	.	.	1,532,203	.	.	1,900,434

1. Estimated numbers.

Note(s): Unit of measure "TEUs" means: twenty-foot equivalent units.

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 intermodal¹ and non-intermodal² traffic. For non-intermodal traffic, the carriers report the number of cars and tonnes by commodity of revenue-generating freight that they have loaded in Canada. For intermodal freight, the carriers report the number of units and tonnes for containers-on-flat-cars (C.O.F.C.) and trailers-on-flat-cars (T.O.F.C.), with no commodity detail. The carriers also report the total tonnage of revenue freight received from United States connections.

The total quantity of freight carried in Canada is the sum of the non-intermodal and intermodal freight loaded and the traffic received from U.S. connections. Additional information provided includes the number of units and tonnes of C.O.F.C. and T.O.F.C. received from U.S. connections and the total tonnes of cargo that the carriers received from other Canadian connections. This freight that is exchanged among Canadian based carriers is counted only once in the total quantity of freight moved as it is counted only when loaded. For intermodal freight, twenty-foot equivalent units (TEUs) are derived from the dimensions of the freight-laden containers. Empty containers are not included in these statistics.

The data are collected via questionnaires and electronic reports that are filed with Statistics Canada eight working days after the reference month. These questionnaires are captured and edited and the data are then aggregated to produce tables for all of Canada and the Eastern and Western divisions of Canada.³ 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.gc.ca).

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

2. Non-Intermodal traffic is freight carried in bulk or loaded in box cars.

3. 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.

Release date: June 2009

Symbols

The following standard symbols are used in Statistics Canada publications:

.	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 <i>Statistics Act</i>
E	use with caution
F	too unreliable to be published

To access this product

This product, Catalogue no. 52-001-X, is available free in electronic format. To obtain a single issue, visit our website at www.statcan.gc.ca and select "Publications."

Frequency: Monthly / ISSN 1496-8592

For information on the wide range of data available from Statistics Canada, please call our national inquiries line at 1-800-263-1136.

La version française de cette publication est disponible sur demande (n° 52-001-X au catalogue).

Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 2009. All rights reserved. The content of this electronic publication may be reproduced, in whole or in part, and by any means, without further permission from Statistics Canada, subject to the following conditions: that it be done solely for the purposes of private study, research, criticism, review or newspaper summary, and/or for non-commercial purposes; and that Statistics Canada be fully acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, year of publication, name of product, catalogue number, volume and issue numbers, reference period and page(s). Otherwise, no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form, by any means—electronic, mechanical or photocopy—or for any purposes without prior written permission of Licensing Services, Client Services Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed *standards of service* that its employees observe.

To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on www.statcan.gc.ca under "About us" > "Providing services to Canadians."

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, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.