

Service Bulletin

Monthly Railway Carloadings

April 2008



Highlights

The Canadian railway industry continued to flex its muscles in April, as railways reported near record freight loadings for the month.

Canadian railways were also at the forefront of merger and acquisition and negotiation activities on both sides of the border.

Turning in yet another strong performance, railways loaded 24.4 million metric tonnes of freight in April - a 3.8% increase over April 2007 levels. Loadings for the month were close to the record of 24.7 million metric tonnes reported in April 2004.

Non-intermodal loadings of iron ore and concentrates, wheat and lumber were among the most heavily loaded commodities. Together, these commodities helped push non-intermodal loadings up to 21.9 million metric tonnes – a 3.7% rise from April 2007.

April's loadings of iron ore and concentrates are the highest amount of loadings for the commodity for the month since 2000 and are the result of increased demand for shipments to Asia. The increase in loadings also mark a return to more normal levels for the commodity following a labour dispute the iron ore sector experienced last April.

By contrast, loadings of lumber are at their lowest level for the month since 2000, and are reflective of a continued soft lumber market in the United States.

Intermodal loadings for the industry were also met with success in April, as the 2.5 million metric tonnes loaded is 5.0% higher than in April 2007 and is the highest ever for the month. The rise in loadings is almost entirely attributable to increased containerized cargo shipments.

Rail freight traffic coming from the United States increased on a year-over-basis, with freight traffic increasing 10.1% to 2.9 million metric tonnes. April's freight traffic represents an all-time high for the month.

Statistical tables

Table 1

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

	April 2008		April 2007	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	16,940	1,552,342	20,260	1,840,872
Other cereal grains	6,560	510,977	3,718	301,001
Fresh, chilled or dried vegetables	1,694	152,654	2,406	214,482
Fresh, chilled or dried fruit and nuts	1	9	0	0
Colza seeds (canola)	6,469	528,004	5,235	418,425
Other oil seeds and nuts, other agricultural product	1,152	95,197	614	49,919
Animal feed and products	2,227	175,725	1,909	155,642
Meat, fish, seafood and preparations	3	134	4	256
Milled grain production and preparations, bakery products	1,370	106,139	1,193	93,037
Animal or vegetable fats, oils and flours	2,849	227,588	2,442	197,562
Sugar	276	23,786	395	34,640
Prepared food stuffs, not elsewhere classified	341	21,069	276	19,930
Alcoholic and non-alcoholic beverages	174	12,939	122	9,898
Sand, gravel and crushed stone	1,900	151,901	2,338	202,333
Salt	583	52,211	760	68,357
Phosphate rock	1,035	93,280	517	46,623
Sulphur	6,598	631,932	6,704	644,560
Gypsum	x	x	x	x
Other non-metallic minerals ¹	6,024	521,246	5,696	501,924
Iron ores and concentrates	33,301	3,020,268	18,199	1,724,100
Copper ores and concentrates	1,032	88,024	1,165	102,229
Nickel ores and concentrates	2,894	220,779	2,240	171,438
Lead ores and concentrates	224	17,273	237	18,275
Zinc ores and concentrates	640	55,160	785	64,728
Other metallic ores and concentrates	5,578	531,608	5,583	532,703
Coal	30,993	3,188,799	30,509	3,113,017
Gasoline and aviation turbine fuel	2,511	193,746	2,343	181,694
Fuel oils and crude petroleum	5,392	436,373	5,291	433,065
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,156	267,599	4,621	293,383
Coal coke and petroleum coke	1,568	116,070	1,454	106,019
Other refined petroleum and coal products	2,671	202,376	2,755	215,233
Sulphuric acid	2,590	234,278	2,572	231,505
Alumina	3,320	305,561	3,202	294,768
Other basic chemicals	6,517	567,981	6,710	585,916
Potash	18,027	1,756,587	18,536	1,797,225
Fertilizers (excluding potash)	5,137	429,331	5,421	458,129
Other chemical products and preparations	1,198	104,087	775	65,826
Plastic and rubber	3,799	330,763	4,082	355,311
Logs and other wood in the rough	1,322	78,357	2,622	144,264
Wood chips	4,494	271,396	5,189	308,659
Lumber	11,994	1,001,851	15,712	1,319,905
Other wood products (plywood, veneer)	3,945	319,256	6,455	506,265
Wood pulp	9,348	760,659	9,478	769,764
Newsprint	4,931	333,501	5,005	328,372
Paper and paperboard, except printed products	4,086	283,154	5,280	364,143
Cement	2,315	217,320	2,359	221,068
Other non-metallic mineral products	305	26,972	313	26,793
Iron and steel, primary or semi-finished	6,909	570,535	5,432	451,585
Copper, primary or semi-finished	382	32,078	436	37,107
Aluminum, primary or semi-finished	2,891	240,351	2,570	210,505
Other non-ferrous metal, primary or semi-finished	645	52,214	773	61,675
Articles of base metal	1,726	118,603	1,462	105,200
Machinery	106	6,015	69	3,589
Automobiles and mini-vans	9,122	150,862	9,080	149,822
Freight motor vehicles	5,817	110,102	7,617	134,835
Other vehicles	10	20	8	37
Parts and accessories for motor vehicles	1,088	42,448	2,118	58,662
Other transportation equipment	2,220	36,936	1,342	36,906
Metallic waste and scrap	3,031	230,694	3,270	253,681
Non-metallic waste and scrap	607	33,768	524	26,788
Other manufactured and miscellaneous goods	125	7,272	130	7,945
Pool car traffic of freight forwarder and ship associated	262	11,452	331	16,945
Mixed loads or unidentified freight	293	8,440	305	9,673
Less than carload shipments	...	1,270	...	80
Total non-intermodal traffic loaded ²	265,668	21,869,316	258,949	21,098,293

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 2008		April 2007	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	239	21,059	419	37,813
Other cereal grains	366	31,811	241	19,838
Fresh, chilled or dried vegetables	24	1,966	33	2,703
Fresh, chilled or dried fruit and nuts	1	9	0	0
Colza seeds (canola)	0	0	1	80
Other oil seeds and nuts, other agricultural product	104	8,461	56	4,712
Animal feed and products	880	69,001	651	51,095
Meat, fish, seafood and preparations	2	70	0	0
Milled grain production and preparations, bakery products	36	2,722	31	2,496
Animal or vegetable fats, oils and flours	353	27,086	277	21,626
Sugar	238	20,972	365	32,372
Prepared food stuffs, not elsewhere classified	122	5,417	49	4,241
Alcoholic and non-alcoholic beverages	114	8,026	49	3,884
Sand, gravel and crushed stone	1,351	103,326	744	65,308
Salt	258	22,574	511	45,443
Phosphate rock	1,035	93,280	517	46,623
Sulphur	150	13,156	117	10,451
Gypsum	x	x	x	x
Other non-metallic minerals ¹	5,588	481,867	5,265	463,096
Iron ores and concentrates	33,301	3,020,268	18,199	1,724,100
Copper ores and concentrates	401	32,149	542	46,837
Nickel ores and concentrates	2,880	219,475	2,225	170,044
Lead ores and concentrates	224	17,273	237	18,275
Zinc ores and concentrates	597	51,708	658	55,014
Other metallic ores and concentrates	5,551	529,247	5,561	530,775
Coal	2,688	242,087	1,910	167,544
Gasoline and aviation turbine fuel	1,808	139,690	1,992	155,585
Fuel oils and crude petroleum	3,168	255,480	2,843	227,063
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,286	149,292	2,492	158,900
Coal coke and petroleum coke	791	53,000	656	43,036
Other refined petroleum and coal products	1,262	95,307	1,279	96,648
Sulphuric acid	2,316	209,937	2,287	206,140
Alumina	3,320	305,561	3,202	294,768
Other basic chemicals	2,793	239,613	2,869	246,719
Potash	657	59,726	795	72,556
Fertilizers (excluding potash)	236	20,748	277	24,740
Other chemical products and preparations	1,154	100,473	751	63,899
Plastic and rubber	1,822	154,893	1,905	161,179
Logs and other wood in the rough	891	50,144	2,074	109,881
Wood chips	1,440	92,635	1,297	78,273
Lumber	2,884	238,382	3,562	297,202
Other wood products (plywood, veneer)	783	58,536	2,018	145,993
Wood pulp	2,838	219,999	2,996	231,502
Newsprint	4,319	292,790	4,284	278,411
Paper and paperboard, except printed products	2,890	195,580	4,151	283,751
Cement	1,262	116,925	1,285	120,012
Other non-metallic mineral products	132	12,442	154	13,662
Iron and steel, primary or semi-finished	6,307	517,811	4,879	405,148
Copper, primary or semi-finished	291	25,143	359	31,239
Aluminum, primary or semi-finished	2,860	237,660	2,552	209,117
Other non-ferrous metal, primary or semi-finished	265	21,872	331	28,095
Articles of base metal	540	34,244	369	26,051
Machinery	79	4,564	55	2,849
Automobiles and mini-vans	6,741	116,837	7,084	120,482
Freight motor vehicles	5,190	101,221	7,244	129,338
Other vehicles	10	20	7	25
Parts and accessories for motor vehicles	1,088	42,448	2,118	58,662
Other transportation equipment	1,498	23,404	984	27,170
Metallic waste and scrap	1,437	110,265	2,028	159,689
Non-metallic waste and scrap	241	18,505	158	10,596
Other manufactured and miscellaneous goods	57	3,352	56	4,141
Pool car traffic of freight forwarder and ship associated	257	11,283	327	16,852
Mixed loads or unidentified freight	286	8,238	304	9,591
Less than carload shipments	...	1,270	...	80
Total non-intermodal traffic loaded ²	122,652	9,362,297	110,682	8,073,417

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 2008		April 2007	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	16,701	1,531,283	19,841	1,803,059
Other cereal grains	6,194	479,166	3,477	281,163
Fresh, chilled or dried vegetables	1,670	150,688	2,373	211,779
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	6,469	528,004	5,234	418,345
Other oil seeds and nuts, other agricultural product	1,048	86,736	558	45,207
Animal feed and products	1,347	106,724	1,258	104,547
Meat, fish, seafood and preparations	1	64	4	256
Milled grain production and preparations, bakery products	1,334	103,417	1,162	90,541
Animal or vegetable fats, oils and flours	2,496	200,502	2,165	175,936
Sugar	38	2,814	30	2,268
Prepared food stuffs, not elsewhere classified	219	15,652	227	15,689
Alcoholic and non-alcoholic beverages	60	4,913	73	6,014
Sand, gravel and crushed stone	549	48,575	1,594	137,025
Salt	325	29,637	249	22,914
Phosphate rock	0	0	0	0
Sulphur	6,448	618,776	6,587	634,109
Gypsum	x	x	x	x
Other non-metallic minerals ¹	436	39,379	431	38,828
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	631	55,875	623	55,392
Nickel ores and concentrates	14	1,304	15	1,394
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	43	3,452	127	9,714
Other metallic ores and concentrates	27	2,361	22	1,928
Coal	28,305	2,946,712	28,599	2,945,473
Gasoline and aviation turbine fuel	703	54,056	351	26,109
Fuel oils and crude petroleum	2,224	180,893	2,448	206,002
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,870	118,307	2,129	134,483
Coal coke and petroleum coke	777	63,070	798	62,983
Other refined petroleum and coal products	1,409	107,069	1,476	118,585
Sulphuric acid	274	24,341	285	25,365
Alumina	0	0	0	0
Other basic chemicals	3,724	328,368	3,841	339,197
Potash	17,370	1,696,861	17,741	1,724,669
Fertilizers (excluding potash)	4,901	408,583	5,144	433,389
Other chemical products and preparations	44	3,614	24	1,927
Plastic and rubber	1,977	175,870	2,177	194,132
Logs and other wood in the rough	431	28,213	548	34,383
Wood chips	3,054	178,761	3,892	230,386
Lumber	9,110	763,469	12,150	1,022,703
Other wood products (plywood, veneer)	3,162	260,720	4,437	360,272
Wood pulp	6,510	540,660	6,482	538,262
Newsprint	612	40,711	721	49,961
Paper and paperboard, except printed products	1,196	87,574	1,129	80,392
Cement	1,053	100,395	1,074	101,056
Other non-metallic mineral products	173	14,530	159	13,131
Iron and steel, primary or semi-finished	602	52,724	553	46,437
Copper, primary or semi-finished	91	6,935	77	5,868
Aluminum, primary or semi-finished	31	2,691	18	1,388
Other non-ferrous metal, primary or semi-finished	380	30,342	442	33,580
Articles of base metal	1,186	84,359	1,093	79,149
Machinery	27	1,451	14	740
Automobiles and mini-vans	2,381	34,025	1,996	29,340
Freight motor vehicles	627	8,881	373	5,497
Other vehicles	0	0	1	12
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	722	13,532	358	9,736
Metallic waste and scrap	1,594	120,429	1,242	93,992
Non-metallic waste and scrap	366	15,263	366	16,192
Other manufactured and miscellaneous goods	68	3,920	74	3,804
Pool car traffic of freight forwarder and ship associated	5	169	4	93
Mixed loads or unidentified freight	7	202	1	82
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	143,016	12,507,019	148,267	13,024,876

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 2008 to April 2008		January 2007 to April 2007	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	61,723	5,662,779	74,474	6,781,048
Other cereal grains	22,472	1,779,827	15,423	1,232,944
Fresh, chilled or dried vegetables	8,134	730,451	8,128	722,133
Fresh, chilled or dried fruit and nuts	1	9	0	0
Colza seeds (canola)	27,286	2,227,882	21,348	1,713,597
Other oil seeds and nuts, other agricultural product	2,608	215,983	2,082	168,503
Animal feed and products	9,598	750,552	7,552	620,911
Meat, fish, seafood and preparations	11	650	19	1,216
Milled grain production and preparations, bakery products	4,751	368,926	4,308	335,889
Animal or vegetable fats, oils and flours	11,076	886,618	9,260	749,466
Sugar	1,279	110,225	1,495	130,450
Prepared food stuffs, not elsewhere classified	1,166	80,360	1,070	76,006
Alcoholic and non-alcoholic beverages	649	49,132	492	39,494
Sand, gravel and crushed stone	8,057	696,042	9,287	816,911
Salt	3,090	275,977	3,741	330,266
Phosphate rock	2,796	252,094	1,604	144,531
Sulphur	25,716	2,468,070	24,058	2,319,759
Gypsum	x	x	x	x
Other non-metallic minerals ¹	16,113	1,369,242	19,192	1,666,953
Iron ores and concentrates	118,106	10,489,237	94,747	8,632,540
Copper ores and concentrates	4,159	361,746	4,599	403,492
Nickel ores and concentrates	11,173	846,804	8,508	653,101
Lead ores and concentrates	813	62,634	932	71,866
Zinc ores and concentrates	2,583	218,190	2,703	225,974
Other metallic ores and concentrates	20,861	1,988,944	20,455	1,951,082
Coal	115,362	11,843,652	102,750	10,428,885
Gasoline and aviation turbine fuel	10,297	783,006	9,446	728,036
Fuel oils and crude petroleum	22,386	1,808,886	23,163	1,884,965
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	25,044	1,594,817	25,400	1,609,006
Coal coke and petroleum coke	7,317	491,937	6,768	462,920
Other refined petroleum and coal products	10,633	819,060	10,782	840,113
Sulphuric acid	10,758	971,165	10,324	928,431
Alumina	11,837	1,086,247	11,537	1,056,814
Other basic chemicals	27,281	2,381,467	27,180	2,376,269
Potash	67,067	6,537,710	60,677	5,874,115
Fertilizers (excluding potash)	18,700	1,567,724	19,145	1,596,268
Other chemical products and preparations	4,168	360,345	2,782	234,612
Plastic and rubber	15,283	1,325,855	16,120	1,399,628
Logs and other wood in the rough	5,811	330,861	9,717	535,433
Wood chips	16,600	1,001,114	21,069	1,275,592
Lumber	41,081	3,448,223	57,479	4,833,318
Other wood products (plywood, veneer)	14,491	1,174,273	24,221	1,906,072
Wood pulp	38,615	3,158,818	38,342	3,108,500
Newsprint	19,741	1,315,794	20,845	1,368,335
Paper and paperboard, except printed products	16,182	1,126,638	20,933	1,451,847
Cement	7,366	690,701	8,099	757,572
Other non-metallic mineral products	1,012	89,189	1,288	107,798
Iron and steel, primary or semi-finished	26,114	2,138,074	22,123	1,835,002
Copper, primary or semi-finished	1,634	136,891	1,816	151,371
Aluminum, primary or semi-finished	12,078	1,003,009	11,051	908,749
Other non-ferrous metal, primary or semi-finished	2,708	218,671	3,026	240,843
Articles of base metal	5,660	405,848	5,583	411,644
Machinery	302	17,471	619	23,705
Automobiles and mini-vans	32,024	532,564	34,539	587,736
Freight motor vehicles	23,673	435,031	30,546	545,244
Other vehicles	132	3,143	381	18,064
Parts and accessories for motor vehicles	5,619	177,497	8,888	244,189
Other transportation equipment	8,313	132,832	5,052	142,704
Metallic waste and scrap	11,461	875,742	11,920	908,374
Non-metallic waste and scrap	2,462	141,299	2,268	123,423
Other manufactured and miscellaneous goods	465	26,613	569	35,153
Pool car traffic of freight forwarder and ship associated	831	36,009	1,251	62,602
Mixed loads or unidentified freight	1,168	35,569	1,448	42,422
Less than carload shipments	...	1,642	...	110
Total non-intermodal traffic loaded ²	1,005,847	82,117,748	1,004,624	80,833,996

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 2008 to April 2008		January 2007 to April 2007	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	1,101	96,604	1,367	123,049
Other cereal grains	1,063	90,576	1,011	82,262
Fresh, chilled or dried vegetables	89	7,289	113	9,070
Fresh, chilled or dried fruit and nuts	1	9	0	0
Colza seeds (canola)	7	557	1	80
Other oil seeds and nuts, other agricultural product	276	22,226	325	24,965
Animal feed and products	3,317	260,489	2,919	230,899
Meat, fish, seafood and preparations	3	138	0	0
Milled grain production and preparations, bakery products	202	15,048	123	10,010
Animal or vegetable fats, oils and flours	1,429	111,443	1,115	86,800
Sugar	1,083	94,913	1,371	121,130
Prepared food stuffs, not elsewhere classified	279	17,424	150	12,969
Alcoholic and non-alcoholic beverages	428	31,039	253	19,973
Sand, gravel and crushed stone	3,172	263,090	2,729	243,276
Salt	1,170	101,383	1,947	172,539
Phosphate rock	2,796	252,094	1,604	144,531
Sulphur	606	53,617	395	35,319
Gypsum	x	x	x	x
Other non-metallic minerals ¹	14,777	1,249,283	17,664	1,530,682
Iron ores and concentrates	118,105	10,489,178	94,747	8,632,540
Copper ores and concentrates	1,954	166,612	2,177	188,608
Nickel ores and concentrates	11,119	841,945	8,450	648,097
Lead ores and concentrates	813	62,634	932	71,866
Zinc ores and concentrates	2,333	198,314	2,411	203,332
Other metallic ores and concentrates	20,763	1,980,454	20,366	1,943,297
Coal	8,386	738,791	7,460	632,614
Gasoline and aviation turbine fuel	7,860	596,605	7,090	549,653
Fuel oils and crude petroleum	12,549	1,009,071	11,896	949,418
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	12,362	805,283	12,426	797,066
Coal coke and petroleum coke	4,190	242,373	3,502	201,680
Other refined petroleum and coal products	4,880	365,260	4,847	365,013
Sulphuric acid	9,633	870,875	9,202	828,448
Alumina	11,836	1,086,157	11,537	1,056,814
Other basic chemicals	11,190	961,908	11,701	1,006,703
Potash	2,676	243,628	3,037	278,543
Fertilizers (excluding potash)	642	55,624	579	50,351
Other chemical products and preparations	3,999	346,514	2,611	221,008
Plastic and rubber	6,833	576,305	7,282	613,645
Logs and other wood in the rough	3,954	210,327	7,748	409,326
Wood chips	5,416	344,049	6,620	415,426
Lumber	9,009	747,874	13,813	1,154,178
Other wood products (plywood, veneer)	3,321	251,360	7,361	539,352
Wood pulp	11,779	915,162	11,802	909,303
Newsprint	17,279	1,152,105	17,894	1,165,305
Paper and paperboard, except printed products	11,498	783,688	16,214	1,119,951
Cement	3,385	313,854	4,314	403,027
Other non-metallic mineral products	475	43,966	641	55,032
Iron and steel, primary or semi-finished	23,711	1,931,304	19,562	1,618,450
Copper, primary or semi-finished	1,308	112,052	1,484	126,072
Aluminum, primary or semi-finished	11,983	994,856	10,982	903,394
Other non-ferrous metal, primary or semi-finished	1,001	82,176	1,230	104,888
Articles of base metal	1,711	122,442	1,741	127,277
Machinery	217	11,054	539	20,923
Automobiles and mini-vans	23,796	413,785	27,143	478,249
Freight motor vehicles	21,687	406,804	29,018	521,025
Other vehicles	94	1,914	338	16,522
Parts and accessories for motor vehicles	5,618	177,481	8,888	244,189
Other transportation equipment	5,326	85,008	3,850	106,374
Metallic waste and scrap	6,031	473,676	6,818	534,175
Non-metallic waste and scrap	1,099	84,923	885	61,984
Other manufactured and miscellaneous goods	189	11,626	262	18,575
Pool car traffic of freight forwarder and ship associated	818	35,669	1,238	62,257
Mixed loads or unidentified freight	1,146	34,917	1,362	40,513
Less than carload shipments	...	1,642	...	110
Total non-intermodal traffic loaded ²	455,723	34,048,454	457,087	33,242,129

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 2008 to April 2008		January 2007 to April 2007	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	60,622	5,566,175	73,107	6,657,999
Other cereal grains	21,409	1,689,251	14,412	1,150,682
Fresh, chilled or dried vegetables	8,045	723,162	8,015	713,063
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	27,279	2,227,325	21,347	1,713,517
Other oil seeds and nuts, other agricultural product	2,332	193,757	1,757	143,538
Animal feed and products	6,281	490,063	4,633	390,012
Meat, fish, seafood and preparations	8	512	19	1,216
Milled grain production and preparations, bakery products	4,549	353,878	4,185	325,879
Animal or vegetable fats, oils and flours	9,647	775,175	8,145	662,666
Sugar	196	15,312	124	9,320
Prepared food stuffs, not elsewhere classified	887	62,936	920	63,037
Alcoholic and non-alcoholic beverages	221	18,093	239	19,521
Sand, gravel and crushed stone	4,885	432,952	6,558	573,635
Salt	1,920	174,594	1,794	157,727
Phosphate rock	0	0	0	0
Sulphur	25,110	2,414,453	23,663	2,284,440
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,336	119,959	1,528	136,271
Iron ores and concentrates	1	59	0	0
Copper ores and concentrates	2,205	195,134	2,422	214,884
Nickel ores and concentrates	54	4,859	58	5,004
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	250	19,876	292	22,642
Other metallic ores and concentrates	98	8,490	89	7,785
Coal	106,976	11,104,861	95,290	9,796,271
Gasoline and aviation turbine fuel	2,437	186,401	2,356	178,383
Fuel oils and crude petroleum	9,837	799,815	11,267	935,547
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	12,682	789,534	12,974	811,940
Coal coke and petroleum coke	3,127	249,564	3,266	261,240
Other refined petroleum and coal products	5,753	453,800	5,935	475,100
Sulphuric acid	1,125	100,290	1,122	99,983
Alumina	1	90	0	0
Other basic chemicals	16,091	1,419,559	15,479	1,369,566
Potash	64,391	6,294,082	57,640	5,595,572
Fertilizers (excluding potash)	18,058	1,512,100	18,566	1,545,917
Other chemical products and preparations	169	13,831	171	13,604
Plastic and rubber	8,450	749,550	8,838	785,983
Logs and other wood in the rough	1,857	120,534	1,969	126,107
Wood chips	11,184	657,065	14,449	860,166
Lumber	32,072	2,700,349	43,666	3,679,140
Other wood products (plywood, veneer)	11,170	922,913	16,860	1,366,720
Wood pulp	26,836	2,243,656	26,540	2,199,197
Newsprint	2,462	163,689	2,951	203,030
Paper and paperboard, except printed products	4,684	342,950	4,719	331,896
Cement	3,981	376,847	3,785	354,545
Other non-metallic mineral products	537	45,223	647	52,766
Iron and steel, primary or semi-finished	2,403	206,770	2,561	216,552
Copper, primary or semi-finished	326	24,839	332	25,299
Aluminum, primary or semi-finished	95	8,153	69	5,355
Other non-ferrous metal, primary or semi-finished	1,707	136,495	1,796	135,955
Articles of base metal	3,949	283,406	3,842	284,367
Machinery	85	6,417	80	2,782
Automobiles and mini-vans	8,228	118,779	7,396	109,487
Freight motor vehicles	1,986	28,227	1,528	24,219
Other vehicles	38	1,229	43	1,542
Parts and accessories for motor vehicles	1	16	0	0
Other transportation equipment	2,987	47,824	1,202	36,330
Metallic waste and scrap	5,430	402,066	5,102	374,199
Non-metallic waste and scrap	1,363	56,376	1,383	61,439
Other manufactured and miscellaneous goods	276	14,987	307	16,578
Pool car traffic of freight forwarder and ship associated	13	340	13	345
Mixed loads or unidentified freight	22	652	86	1,909
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	550,124	48,069,294	547,537	47,591,867

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 2008			April 2007		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	21,869,316	.	.	21,098,293
Container-on-flat-car	154,057	273,772	2,386,615	145,347	253,828	2,279,996
Trailer-on-flat-car	7,209	.	93,980	6,450	.	83,198
Traffic received from United States connections	.	.	2,887,900	.	.	2,621,875
Total traffic carried	.	.	27,237,811	.	.	26,083,362
Container-on-flat-car included in receipts from United States connections	23,627	40,286	326,093	20,889	36,058	278,185
Trailer-on-flat-car included in receipts from United States connections	2,319	.	32,351	1,521	.	22,594
Traffic received from Canadian connections	.	.	3,196,141	.	.	3,379,598

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 2008			April 2007		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	9,362,297	.	.	8,073,417
Container-on-flat-car	82,125	146,854	1,326,022	75,434	133,336	1,212,934
Trailer-on-flat-car	6,807	.	85,688	5,990	.	73,492
Traffic received from United States connections	.	.	666,988	.	.	799,893
Total traffic carried	.	.	11,440,995	.	.	10,159,736
Container-on-flat-car included in receipts from United States connections	5,333	10,480	68,603	5,655	11,098	68,838
Trailer-on-flat-car included in receipts from United States connections	301	.	5,360	318	.	5,448
Traffic received from Canadian connections	.	.	2,734,062	.	.	2,785,871

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 2008			April 2007		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	12,507,019	.	.	13,024,876
Container-on-flat-car	71,932	126,918	1,060,593	69,913	120,492	1,067,062
Trailer-on-flat-car	402	.	8,292	460	.	9,706
Traffic received from United States connections	.	.	2,220,912	.	.	1,821,982
Total traffic carried	.	.	15,796,816	.	.	15,923,626
Container-on-flat-car included in receipts from						
United States connections	18,294	29,806	257,490	15,234	24,960	209,347
Trailer-on-flat-car included in receipts from						
United States connections	2,018	.	26,991	1,203	.	17,146
Traffic received from Canadian connections	.	.	462,079	.	.	593,727

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 2008 to April 2008			January 2007 to April 2007		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	82,117,748	.	.	80,833,996
Container-on-flat-car	581,043	1,026,288	9,007,087	563,423	980,170	8,826,409
Trailer-on-flat-car	25,317	.	329,162	23,902	.	313,484
Traffic received from United States connections	.	.	11,257,559	.	.	10,098,149
Total traffic carried	.	.	102,711,556	.	.	100,072,038
Container-on-flat-car included in receipts from						
United States connections	91,230	155,315	1,270,880	77,069	133,440	1,027,801
Trailer-on-flat-car included in receipts from						
United States connections	7,926	.	115,152	5,666	.	83,620
Traffic received from Canadian connections	.	.	12,085,728	.	.	13,816,094

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 2008 to April 2008			January 2007 to April 2007		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	34,048,454	.	.	33,242,129
Container-on-flat-car	300,347	532,884	4,880,211	295,273	517,056	4,744,252
Trailer-on-flat-car	23,586	.	295,139	22,102	.	276,444
Traffic received from United States connections	.	.	2,710,710	.	.	2,849,168
Total traffic carried	.	.	41,934,514	.	.	41,111,993
Container-on-flat-car included in receipts from United States connections	19,564	38,383	253,177	20,633	40,992	247,401
Trailer-on-flat-car included in receipts from United States connections	784	.	14,663	767	.	12,585
Traffic received from Canadian connections	.	.	10,184,548	.	.	11,769,475

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 2008 to April 2008			January 2007 to April 2007		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	48,069,294	.	.	47,591,867
Container-on-flat-car	280,696	493,404	4,126,876	268,150	463,114	4,082,157
Trailer-on-flat-car	1,731	.	34,023	1,800	.	37,040
Traffic received from United States connections	.	.	8,546,849	.	.	7,248,981
Total traffic carried	.	.	60,777,042	.	.	58,960,045
Container-on-flat-car included in receipts from United States connections	71,666	116,932	1,017,703	56,436	92,448	780,400
Trailer-on-flat-car included in receipts from United States connections	7,142	.	100,489	4,899	.	71,035
Traffic received from Canadian connections	.	.	1,901,180	.	.	2,046,619

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.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 2008

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

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