

Service bulletin**Monthly Railway Carloadings****June 2009****Highlights**

- The Canadian railway industry loaded 19.7 million metric tonnes in June, down 12.3% from the same month in 2008.
- The drop in tonnage was the result of decreased freight loadings in both non-intermodal and intermodal railway transportation systems.
- Compared with June last year, non-intermodal loadings fell 12.1% to 17.6 million metric tonnes in June. The decline was widespread, as the majority of commodity groups registered decreased activity. Among the commodity groups, potash shipments were down more than a million tonnes (-73.7%). Large declines were also reported for iron and steel (primary or semi-finished), coal, and sand, gravel and crushed stone.
- Although overall non-intermodal loadings fell in June, a number of commodity groups saw strong gains in tonnage loaded, including wheat, colza seeds (canola) and fresh, chilled or dried vegetables.
- Intermodal loadings declined 13.7% from June 2008 to 2.0 million metric tonnes. The drop stemmed from declines in both containers and trailers loaded onto flat cars.
- Rail freight traffic coming from the United States fell 22.8% from June 2008 to 2.2 million metric tonnes.

Statistical tables

Table 1

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

	June 2009		June 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	21,320	1,975,992	12,925	1,185,564
Other cereal grains	3,487	279,414	4,483	346,553
Fresh, chilled or dried vegetables	2,467	223,373	1,054	93,821
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	8,715	716,011	5,478	445,542
Other oil seeds and nuts, other agricultural product	772	63,734	785	63,914
Animal feed and products	1,552	127,426	2,140	173,242
Meat, fish, seafood and preparations	2	128	3	198
Milled grain production and preparations, bakery products	1,128	89,111	1,251	96,642
Animal or vegetable fats, oils and flours	3,005	243,269	2,627	208,727
Sugar	392	35,000	415	36,261
Prepared food stuffs, not elsewhere classified	236	13,529	246	17,351
Alcoholic and non-alcoholic beverages	214	16,205	127	9,578
Sand, gravel and crushed stone	2,018	180,029	4,807	433,412
Salt	687	60,417	609	54,316
Phosphate rock	943	84,610	767	68,936
Sulphur	5,109	484,830	6,774	650,222
Gypsum	x	x	x	x
Other non-metallic minerals ¹	2,520	241,481	4,370	396,593
Iron ores and concentrates	31,087	2,773,260	31,312	2,833,392
Copper ores and concentrates	804	72,251	890	77,992
Nickel ores and concentrates	328	27,046	2,861	216,169
Lead ores and concentrates	234	16,901	188	14,506
Zinc ores and concentrates	948	75,781	876	73,260
Other metallic ores and concentrates	4,868	464,163	5,238	499,426
Coal	25,292	2,640,376	28,899	2,984,897
Gasoline and aviation turbine fuel	3,317	248,817	2,530	192,409
Fuel oils and crude petroleum	3,917	309,061	5,262	421,965
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,782	304,152	4,233	270,261
Coal coke and petroleum coke	1,943	132,995	1,918	134,387
Other refined petroleum and coal products	2,614	201,409	2,833	219,950
Sulphuric acid	1,701	154,778	2,358	212,951
Alumina	2,507	229,948	3,024	277,484
Other basic chemicals	6,916	601,943	6,899	602,608
Potash	3,907	375,655	14,496	1,427,056
Fertilizers (excluding potash)	4,326	365,439	3,776	314,357
Other chemical products and preparations	616	50,515	1,070	88,843
Plastic and rubber	3,103	269,475	3,675	320,815
Logs and other wood in the rough	730	46,433	1,160	68,062
Wood chips	3,614	216,587	4,031	242,484
Lumber	7,955	665,886	10,116	846,833
Other wood products (plywood, veneer)	3,085	253,072	3,326	273,425
Wood pulp	7,924	665,830	8,810	726,394
Newsprint	3,099	211,063	4,425	299,828
Paper and paperboard, except printed products	3,370	244,709	4,056	286,105
Cement	2,225	214,609	2,638	250,155
Other non-metallic mineral products	197	17,725	207	17,787
Iron and steel, primary or semi-finished	1,474	125,559	6,635	542,612
Copper, primary or semi-finished	154	13,305	359	29,938
Aluminum, primary or semi-finished	2,492	211,342	2,809	235,100
Other non-ferrous metal, primary or semi-finished	550	46,647	556	45,360
Articles of base metal	1,097	78,886	1,180	88,369
Machinery	87	3,664	164	7,979
Automobiles and mini-vans	8,343	135,790	8,453	137,671
Freight motor vehicles	4,460	81,328	7,087	130,241
Other vehicles	8	75	10	89
Parts and accessories for motor vehicles	156	7,658	1,378	38,039
Other transportation equipment	2,109	25,711	1,822	22,769
Metallic waste and scrap	2,048	163,815	3,064	229,639
Non-metallic waste and scrap	433	19,072	632	37,978
Other manufactured and miscellaneous goods	141	9,642	108	6,598
Pool car traffic of freight forwarder and ship associated	117	5,090	329	13,991
Mixed loads or unidentified freight	326	11,146	328	9,192
Less than carload shipments	...	71	...	81
Total non-intermodal traffic loaded ²	213,971	17,623,239	244,882	20,050,319

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

	June 2009		June 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	185	15,842	276	24,689
Other cereal grains	98	8,571	494	42,964
Fresh, chilled or dried vegetables	17	1,335	43	3,435
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	39	3,496	121	9,107
Animal feed and products	499	39,911	781	60,731
Meat, fish, seafood and preparations	0	0	1	70
Milled grain production and preparations, bakery products	52	3,899	89	6,660
Animal or vegetable fats, oils and flours	385	29,858	317	23,451
Sugar	341	30,392	377	33,435
Prepared food stuffs, not elsewhere classified	0	0	20	1,409
Alcoholic and non-alcoholic beverages	146	10,948	74	5,232
Sand, gravel and crushed stone	384	33,094	850	68,751
Salt	287	23,901	242	21,058
Phosphate rock	943	84,610	767	68,936
Sulphur	267	23,267	183	16,231
Gypsum	x	x	x	x
Other non-metallic minerals ¹	2,117	204,316	3,873	351,586
Iron ores and concentrates	31,087	2,773,260	31,312	2,833,392
Copper ores and concentrates	244	21,778	392	33,724
Nickel ores and concentrates	328	27,046	2,856	215,701
Lead ores and concentrates	233	16,813	188	14,506
Zinc ores and concentrates	907	72,514	831	69,636
Other metallic ores and concentrates	4,865	463,969	5,238	499,426
Coal	1,706	154,261	2,113	185,189
Gasoline and aviation turbine fuel	2,442	183,221	1,841	140,089
Fuel oils and crude petroleum	2,219	177,497	2,799	223,373
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,847	181,124	2,595	165,506
Coal coke and petroleum coke	922	51,558	738	40,261
Other refined petroleum and coal products	1,233	91,590	1,167	86,730
Sulphuric acid	1,453	132,693	2,065	186,902
Alumina	2,507	229,948	3,024	277,484
Other basic chemicals	3,276	281,701	2,945	254,004
Potash	0	0	757	69,043
Fertilizers (excluding potash)	314	26,877	154	13,457
Other chemical products and preparations	455	37,538	1,013	84,388
Plastic and rubber	993	82,625	1,187	100,324
Logs and other wood in the rough	351	21,815	821	46,399
Wood chips	1,194	76,482	1,270	80,176
Lumber	1,474	120,468	2,327	192,189
Other wood products (plywood, veneer)	665	47,173	701	52,403
Wood pulp	2,044	163,368	2,674	207,432
Newsprint	2,797	190,058	3,842	260,360
Paper and paperboard, except printed products	2,459	174,702	2,921	201,091
Cement	1,337	128,539	1,481	139,392
Other non-metallic mineral products	91	8,389	69	5,816
Iron and steel, primary or semi-finished	1,323	112,595	5,990	486,351
Copper, primary or semi-finished	111	9,630	257	22,165
Aluminum, primary or semi-finished	2,485	210,780	2,782	232,869
Other non-ferrous metal, primary or semi-finished	208	18,289	177	14,979
Articles of base metal	324	22,664	406	29,775
Machinery	50	2,319	117	4,621
Automobiles and mini-vans	5,965	102,744	6,579	110,087
Freight motor vehicles	4,183	77,468	6,578	123,012
Other vehicles	6	11	8	11
Parts and accessories for motor vehicles	156	7,658	1,378	38,039
Other transportation equipment	930	11,465	982	11,686
Metallic waste and scrap	1,103	88,859	1,625	122,870
Non-metallic waste and scrap	132	9,519	274	21,110
Other manufactured and miscellaneous goods	56	3,861	54	3,277
Pool car traffic of freight forwarder and ship associated	116	5,062	325	13,900
Mixed loads or unidentified freight	285	7,474	327	9,138
Less than carload shipments	...	71	...	81
Total non-intermodal traffic loaded ²	93,636	7,140,916	115,688	8,660,109

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

	June 2009		June 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	21,135	1,960,150	12,649	1,160,875
Other cereal grains	3,389	270,843	3,989	303,589
Fresh, chilled or dried vegetables	2,450	222,038	1,011	90,386
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	8,715	716,011	5,478	445,542
Other oil seeds and nuts, other agricultural product	733	60,238	664	54,807
Animal feed and products	1,053	87,515	1,359	112,511
Meat, fish, seafood and preparations	2	128	2	128
Milled grain production and preparations, bakery products	1,076	85,212	1,162	89,982
Animal or vegetable fats, oils and flours	2,620	213,411	2,310	185,276
Sugar	51	4,608	38	2,826
Prepared food stuffs, not elsewhere classified	236	13,529	226	15,942
Alcoholic and non-alcoholic beverages	68	5,257	53	4,346
Sand, gravel and crushed stone	1,634	146,935	3,957	364,661
Salt	400	36,516	367	33,258
Phosphate rock	0	0	0	0
Sulphur	4,842	461,563	6,591	633,991
Gypsum	x	x	x	x
Other non-metallic minerals ¹	403	37,165	497	45,007
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	560	50,473	498	44,268
Nickel ores and concentrates	0	0	5	468
Lead ores and concentrates	1	88	0	0
Zinc ores and concentrates	41	3,267	45	3,624
Other metallic ores and concentrates	3	194	0	0
Coal	23,586	2,486,115	26,786	2,799,708
Gasoline and aviation turbine fuel	875	65,596	689	52,320
Fuel oils and crude petroleum	1,698	131,564	2,463	198,592
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,935	123,028	1,638	104,755
Coal coke and petroleum coke	1,021	81,437	1,180	94,126
Other refined petroleum and coal products	1,381	109,819	1,666	133,220
Sulphuric acid	248	22,085	293	26,049
Alumina	0	0	0	0
Other basic chemicals	3,640	320,242	3,954	348,604
Potash	3,907	375,655	13,739	1,358,013
Fertilizers (excluding potash)	4,012	338,562	3,622	300,900
Other chemical products and preparations	161	12,977	57	4,455
Plastic and rubber	2,110	186,850	2,488	220,491
Logs and other wood in the rough	379	24,618	339	21,663
Wood chips	2,420	140,105	2,761	162,308
Lumber	6,481	545,418	7,789	654,644
Other wood products (plywood, veneer)	2,420	205,899	2,625	221,022
Wood pulp	5,880	502,462	6,136	518,962
Newsprint	302	21,005	583	39,468
Paper and paperboard, except printed products	911	70,007	1,135	85,014
Cement	888	86,070	1,157	110,763
Other non-metallic mineral products	106	9,336	138	11,971
Iron and steel, primary or semi-finished	151	12,964	645	56,261
Copper, primary or semi-finished	43	3,675	102	7,773
Aluminum, primary or semi-finished	7	562	27	2,231
Other non-ferrous metal, primary or semi-finished	342	28,358	379	30,381
Articles of base metal	773	56,222	774	58,594
Machinery	37	1,345	47	3,358
Automobiles and mini-vans	2,378	33,046	1,874	27,584
Freight motor vehicles	277	3,860	509	7,229
Other vehicles	2	64	2	78
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	1,179	14,246	840	11,083
Metallic waste and scrap	945	74,956	1,439	106,769
Non-metallic waste and scrap	301	9,553	358	16,868
Other manufactured and miscellaneous goods	85	5,781	54	3,321
Pool car traffic of freight forwarder and ship associated	1	28	4	91
Mixed loads or unidentified freight	41	3,672	1	54
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	120,335	10,482,323	129,194	11,390,210

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 June 2009		January 2008 to June 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	125,347	11,592,198	92,796	8,521,108
Other cereal grains	22,177	1,803,901	34,214	2,708,934
Fresh, chilled or dried vegetables	18,570	1,689,442	10,700	960,872
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	54,817	4,492,982	37,686	3,076,422
Other oil seeds and nuts, other agricultural product	4,054	327,988	4,003	329,410
Animal feed and products	11,620	949,309	14,264	1,128,627
Meat, fish, seafood and preparations	14	900	15	912
Milled grain production and preparations, bakery products	6,803	536,728	7,274	563,873
Animal or vegetable fats, oils and flours	17,194	1,385,304	16,280	1,301,990
Sugar	1,918	170,877	2,116	183,239
Prepared food stuffs, not elsewhere classified	1,555	87,332	1,655	115,253
Alcoholic and non-alcoholic beverages	1,377	98,814	955	72,092
Sand, gravel and crushed stone	8,376	747,855	16,848	1,478,494
Salt	4,276	376,348	4,339	387,418
Phosphate rock	4,942	443,430	4,611	415,494
Sulphur	29,253	2,801,724	38,991	3,741,588
Gypsum	x	x	x	x
Other non-metallic minerals ¹	14,661	1,363,682	25,056	2,160,696
Iron ores and concentrates	170,180	15,178,804	185,347	16,560,076
Copper ores and concentrates	6,568	583,607	6,263	547,589
Nickel ores and concentrates	9,328	717,403	16,808	1,274,792
Lead ores and concentrates	1,186	86,213	1,224	94,393
Zinc ores and concentrates	5,354	439,062	4,185	352,981
Other metallic ores and concentrates	29,643	2,828,018	31,106	2,965,982
Coal	122,491	12,711,322	174,669	17,979,924
Gasoline and aviation turbine fuel	17,602	1,341,230	15,956	1,216,624
Fuel oils and crude petroleum	30,319	2,458,121	32,847	2,644,985
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	33,374	2,097,615	33,556	2,138,306
Coal coke and petroleum coke	10,529	732,896	10,953	752,005
Other refined petroleum and coal products	14,781	1,144,465	15,917	1,223,870
Sulphuric acid	13,962	1,263,477	15,615	1,409,907
Alumina	17,484	1,598,782	17,781	1,631,928
Other basic chemicals	40,595	3,521,373	40,924	3,570,725
Potash	25,548	2,469,055	96,737	9,454,876
Fertilizers (excluding potash)	26,680	2,236,446	27,021	2,254,684
Other chemical products and preparations	3,159	257,509	6,307	538,522
Plastic and rubber	18,039	1,569,584	22,741	1,977,618
Logs and other wood in the rough	5,735	358,658	8,571	492,251
Wood chips	18,672	1,110,165	25,246	1,522,414
Lumber	43,526	3,645,586	62,176	5,217,669
Other wood products (plywood, veneer)	16,029	1,313,981	21,718	1,764,819
Wood pulp	45,165	3,746,828	56,747	4,650,215
Newsprint	22,113	1,491,886	28,978	1,939,186
Paper and paperboard, except printed products	21,228	1,526,397	24,404	1,704,584
Cement	9,071	870,789	12,594	1,186,752
Other non-metallic mineral products	967	85,325	1,458	127,574
Iron and steel, primary or semi-finished	14,323	1,220,939	38,888	3,192,283
Copper, primary or semi-finished	1,844	156,489	2,338	195,539
Aluminum, primary or semi-finished	16,249	1,376,872	17,802	1,482,291
Other non-ferrous metal, primary or semi-finished	3,746	310,394	3,896	315,181
Articles of base metal	5,971	437,983	8,261	598,676
Machinery	323	16,403	643	32,873
Automobiles and mini-vans	40,587	664,801	50,111	821,105
Freight motor vehicles	22,673	399,652	36,818	677,434
Other vehicles	191	3,488	227	4,243
Parts and accessories for motor vehicles	2,577	81,325	8,050	244,913
Other transportation equipment	13,394	145,362	12,321	183,413
Metallic waste and scrap	12,827	997,724	18,167	1,381,356
Non-metallic waste and scrap	3,065	152,224	3,847	221,061
Other manufactured and miscellaneous goods	870	63,717	687	40,439
Pool car traffic of freight forwarder and ship associated	673	29,039	1,454	62,593
Mixed loads or unidentified freight	1,475	51,075	1,862	55,661
Less than carload shipments	...	357	...	1,916
Total non-intermodal traffic loaded ²	1,247,070	102,361,255	1,515,024	123,852,650

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 June 2009		January 2008 to June 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	1,343	116,864	1,660	146,662
Other cereal grains	954	83,085	1,939	166,430
Fresh, chilled or dried vegetables	107	8,658	157	12,825
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	0	0	8	639
Other oil seeds and nuts, other agricultural product	576	41,071	543	42,872
Animal feed and products	4,343	344,590	5,088	399,452
Meat, fish, seafood and preparations	3	196	4	208
Milled grain production and preparations, bakery products	364	27,326	346	25,900
Animal or vegetable fats, oils and flours	2,572	202,315	2,085	161,263
Sugar	1,726	153,568	1,843	162,145
Prepared food stuffs, not elsewhere classified	122	3,413	335	21,816
Alcoholic and non-alcoholic beverages	1,030	72,044	623	44,893
Sand, gravel and crushed stone	2,061	183,000	5,228	425,461
Salt	1,552	128,966	1,692	146,920
Phosphate rock	4,942	443,430	4,611	415,494
Sulphur	1,714	147,865	973	86,059
Gypsum	x	x	x	x
Other non-metallic minerals ¹	12,819	1,194,795	22,749	1,952,830
Iron ores and concentrates	170,180	15,178,804	185,346	16,560,017
Copper ores and concentrates	2,960	259,589	2,887	247,716
Nickel ores and concentrates	9,289	713,884	16,744	1,268,980
Lead ores and concentrates	1,185	86,125	1,224	94,393
Zinc ores and concentrates	5,011	411,188	3,836	325,154
Other metallic ores and concentrates	29,631	2,827,033	30,996	2,956,484
Coal	10,993	951,007	12,730	1,123,447
Gasoline and aviation turbine fuel	12,798	977,934	12,008	916,528
Fuel oils and crude petroleum	16,125	1,288,146	18,118	1,453,033
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	17,340	1,097,489	17,545	1,135,929
Coal coke and petroleum coke	5,392	324,209	5,584	323,880
Other refined petroleum and coal products	7,327	547,042	7,325	548,003
Sulphuric acid	12,534	1,136,319	13,856	1,253,278
Alumina	17,482	1,598,596	17,780	1,631,838
Other basic chemicals	19,430	1,677,852	17,027	1,465,353
Potash	999	97,322	4,029	366,800
Fertilizers (excluding potash)	2,108	176,072	960	83,435
Other chemical products and preparations	2,573	209,313	6,073	520,000
Plastic and rubber	5,562	459,468	9,530	804,817
Logs and other wood in the rough	3,268	198,692	5,900	318,874
Wood chips	6,011	381,540	8,382	531,844
Lumber	9,554	782,570	13,858	1,148,615
Other wood products (plywood, veneer)	3,201	232,248	4,963	373,341
Wood pulp	10,953	861,048	17,444	1,354,464
Newsprint	19,754	1,328,024	25,275	1,693,806
Paper and paperboard, except printed products	15,796	1,109,016	17,368	1,186,311
Cement	5,131	491,790	6,334	591,559
Other non-metallic mineral products	447	41,277	616	55,899
Iron and steel, primary or semi-finished	12,721	1,082,881	35,127	2,867,331
Copper, primary or semi-finished	1,464	124,220	1,828	156,678
Aluminum, primary or semi-finished	16,093	1,364,050	17,658	1,470,073
Other non-ferrous metal, primary or semi-finished	1,754	144,939	1,399	115,408
Articles of base metal	1,923	142,681	2,628	189,665
Machinery	195	10,081	468	21,282
Automobiles and mini-vans	29,098	504,282	37,331	636,150
Freight motor vehicles	20,969	375,764	33,922	635,767
Other vehicles	77	659	103	1,827
Parts and accessories for motor vehicles	2,577	81,325	8,049	244,897
Other transportation equipment	6,022	59,288	7,674	117,105
Metallic waste and scrap	7,145	571,400	9,561	743,139
Non-metallic waste and scrap	1,261	89,572	1,699	131,076
Other manufactured and miscellaneous goods	492	39,867	297	18,767
Pool car traffic of freight forwarder and ship associated	661	28,768	1,434	62,087
Mixed loads or unidentified freight	1,250	34,830	1,837	54,806
Less than carload shipments	...	357	...	1,916
Total non-intermodal traffic loaded ²	562,964	43,249,747	694,637	52,013,641

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 June 2009		January 2008 to June 2008	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	124,004	11,475,334	91,136	8,374,446
Other cereal grains	21,223	1,720,816	32,275	2,542,504
Fresh, chilled or dried vegetables	18,463	1,680,784	10,543	948,047
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	54,817	4,492,982	37,678	3,075,783
Other oil seeds and nuts, other agricultural product	3,478	286,917	3,460	286,538
Animal feed and products	7,277	604,719	9,176	729,175
Meat, fish, seafood and preparations	11	704	11	704
Milled grain production and preparations, bakery products	6,439	509,402	6,928	537,973
Animal or vegetable fats, oils and flours	14,622	1,182,989	14,195	1,140,727
Sugar	192	17,309	273	21,094
Prepared food stuffs, not elsewhere classified	1,433	83,919	1,320	93,437
Alcoholic and non-alcoholic beverages	347	26,770	332	27,199
Sand, gravel and crushed stone	6,315	564,855	11,620	1,053,033
Salt	2,724	247,382	2,647	240,498
Phosphate rock	0	0	0	0
Sulphur	27,539	2,653,859	38,018	3,655,529
Gypsum	x	x	x	x
Other non-metallic minerals ¹	1,842	168,887	2,307	207,866
Iron ores and concentrates	0	0	1	59
Copper ores and concentrates	3,608	324,018	3,376	299,873
Nickel ores and concentrates	39	3,519	64	5,812
Lead ores and concentrates	1	88	0	0
Zinc ores and concentrates	343	27,874	349	27,827
Other metallic ores and concentrates	12	985	110	9,498
Coal	111,498	11,760,315	161,939	16,856,477
Gasoline and aviation turbine fuel	4,804	363,296	3,948	300,096
Fuel oils and crude petroleum	14,194	1,169,975	14,729	1,191,952
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	16,034	1,000,126	16,011	1,002,377
Coal coke and petroleum coke	5,137	408,687	5,369	428,125
Other refined petroleum and coal products	7,454	597,423	8,592	675,867
Sulphuric acid	1,428	127,158	1,759	156,629
Alumina	2	186	1	90
Other basic chemicals	21,165	1,843,521	23,897	2,105,372
Potash	24,549	2,371,733	92,708	9,088,076
Fertilizers (excluding potash)	24,572	2,060,374	26,061	2,171,249
Other chemical products and preparations	586	48,196	234	18,522
Plastic and rubber	12,477	1,110,116	13,211	1,172,801
Logs and other wood in the rough	2,467	159,966	2,671	173,377
Wood chips	12,661	728,625	16,864	990,570
Lumber	33,972	2,863,016	48,318	4,069,054
Other wood products (plywood, veneer)	12,828	1,081,733	16,755	1,391,478
Wood pulp	34,212	2,885,780	39,303	3,295,751
Newsprint	2,359	163,862	3,703	245,380
Paper and paperboard, except printed products	5,432	417,381	7,036	518,273
Cement	3,940	378,999	6,260	595,193
Other non-metallic mineral products	520	44,048	842	71,675
Iron and steel, primary or semi-finished	1,602	138,058	3,761	324,952
Copper, primary or semi-finished	380	32,269	510	38,861
Aluminum, primary or semi-finished	156	12,822	144	12,218
Other non-ferrous metal, primary or semi-finished	1,992	165,455	2,497	199,773
Articles of base metal	4,048	295,302	5,633	409,011
Machinery	128	6,322	175	11,591
Automobiles and mini-vans	11,489	160,519	12,780	184,955
Freight motor vehicles	1,704	23,888	2,896	41,667
Other vehicles	114	2,829	124	2,416
Parts and accessories for motor vehicles	0	0	1	16
Other transportation equipment	7,372	86,074	4,647	66,308
Metallic waste and scrap	5,682	426,324	8,606	638,217
Non-metallic waste and scrap	1,804	62,652	2,148	89,985
Other manufactured and miscellaneous goods	378	23,850	390	21,672
Pool car traffic of freight forwarder and ship associated	12	271	20	506
Mixed loads or unidentified freight	225	16,245	25	855
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded ²	684,106	59,111,508	820,387	71,839,009

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

	June 2009			June 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	17,623,239	.	.	20,050,319
Container-on-flat-car	125,890	238,232	1,983,809	147,441	263,288	2,288,336
Trailer-on-flat-car	5,386	.	65,340	6,770	.	84,789
Traffic received from United States connections	.	.	2,192,526	.	.	2,839,367
Total traffic carried	.	.	21,864,914	.	.	25,262,811
Container-on-flat-car included in receipts from United States connections	17,628	32,057	259,940	22,735	40,317	303,369
Trailer-on-flat-car included in receipts from United States connections	1,996	.	29,722	2,334	.	33,162
Traffic received from Canadian connections	.	.	1,446,897	.	.	2,721,578

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

	June 2009			June 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	7,140,916	.	.	8,660,109
Container-on-flat-car	66,260	126,905	1,087,814	76,243	137,310	1,243,896
Trailer-on-flat-car	5,116	.	59,187	6,320	.	74,838
Traffic received from United States connections	.	.	505,440	.	.	620,374
Total traffic carried	.	.	8,793,357	.	.	10,599,217
Container-on-flat-car included in receipts from United States connections	4,355	8,701	62,723	6,461	13,420	78,026
Trailer-on-flat-car included in receipts from United States connections	61	.	1,102	116	.	2,184
Traffic received from Canadian connections	.	.	1,117,171	.	.	2,342,984

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

	June 2009			June 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	10,482,323	.	.	11,390,210
Container-on-flat-car	59,630	111,327	895,995	71,198	125,978	1,044,440
Trailer-on-flat-car	270	.	6,153	450	.	9,951
Traffic received from United States connections	.	.	1,687,086	.	.	2,218,993
Total traffic carried	.	.	13,071,557	.	.	14,663,594
Container-on-flat-car included in receipts from United States connections	13,273	23,356	197,217	16,274	26,897	225,343
Trailer-on-flat-car included in receipts from United States connections	1,935	.	28,620	2,218	.	30,978
Traffic received from Canadian connections	.	.	329,726	.	.	378,594

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 June 2009			January 2008 to June 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	102,361,255	.	.	123,852,650
Container-on-flat-car	752,507	1,426,929	11,771,722	886,089	1,570,835	13,733,495
Trailer-on-flat-car	34,507	.	419,279	39,346	.	506,913
Traffic received from United States connections	.	.	13,569,538	.	.	16,913,475
Total traffic carried	.	.	128,121,794	.	.	155,006,533
Container-on-flat-car included in receipts from United States connections	105,178	191,578	1,477,505	137,453	236,649	1,888,470
Trailer-on-flat-car included in receipts from United States connections	10,744	.	157,272	12,621	.	184,831
Traffic received from Canadian connections	.	.	11,541,191	.	.	17,859,259

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 June 2009			January 2008 to June 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	43,249,747	.	.	52,013,641
Container-on-flat-car	385,023	740,208	6,275,976	457,299	816,214	7,435,090
Trailer-on-flat-car	31,955	.	365,529	36,692	.	451,425
Traffic received from United States connections	.	.	2,980,796	.	.	3,999,788
Total traffic carried	.	.	52,872,048	.	.	63,899,944
Container-on-flat-car included in receipts from United States connections	26,415	52,458	340,159	31,873	63,691	404,116
Trailer-on-flat-car included in receipts from United States connections	129	.	2,013	1,077	.	21,477
Traffic received from Canadian connections	.	.	9,326,888	.	.	15,142,765

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 June 2009			January 2008 to June 2008		
	Units	TEUs ¹	Metric tonnes	Units	TEUs ¹	Metric tonnes
Total non-intermodal traffic loaded	.	.	59,111,508	.	.	71,839,009
Container-on-flat-car	367,484	686,721	5,495,746	428,790	754,621	6,298,405
Trailer-on-flat-car	2,552	.	53,750	2,654	.	55,488
Traffic received from United States connections	.	.	10,588,742	.	.	12,913,687
Total traffic carried	.	.	75,249,746	.	.	91,106,589
Container-on-flat-car included in receipts from United States connections	78,763	139,120	1,137,346	105,580	172,958	1,484,354
Trailer-on-flat-car included in receipts from United States connections	10,615	.	155,259	11,544	.	163,354
Traffic received from Canadian connections	.	.	2,214,303	.	.	2,716,494

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: August 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

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