



Monthly Railway Carloadings

All prices exclude sales tax

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Highlights

August 2005

The strong world demand for primary goods appears to have profited the Canadian rail industry in August as overall loadings increased 8.5% from an already strong July.

Intermodal loadings, that is, containers and trailers hauled on flat cars, rose 7.2% to cross the 2.4 million tonnes mark, their highest monthly volume this year.

The demand for moving containers filled with finished goods coming from nations in Asia was higher than normal because of a labour dispute that hit the trucking sector at the port of Vancouver.

The non-intermodal portion of freight totalled 22.6 million metric tonnes, up 8.6% from July. About 285,000 railcars were required to load all of August's non-intermodal freight.

Freight coming from the United States, either destined for or passing through Canada, reached 2.3 million tonnes, up 14.6% from July.

On a year-over-year basis, non-intermodal tonnage was up 15.8% from August 2004. Intermodal traffic was up 9.5% while traffic received from the United States was up 10.0%.

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

October 2005

Note of Appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses and governments. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

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Table 1

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Total¹

Commodity	August 2005		August 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	15,805	1,423,057	21,222	1,902,958
Other cereal grains	5,417	428,908	2,044	166,553
Fresh, chilled or dried vegetables	2,477	221,142	641	54,727
Fresh, chilled or dried fruit and nuts	1	65	0	0
Colza seeds (canola)	3,548	278,887	1,070	83,097
Other oil seeds and nuts, other agricultural product	239	17,356	210	16,623
Animal feed and products	2,430	196,513	1,730	138,618
Meat, fish, seafood and preparations	0	0	1	64
Milled grain production and preparations, bakery products	1,299	99,811	1,101	84,551
Animal or vegetable fats, oils and flours	2,224	176,866	2,521	199,995
Sugar	534	46,909	491	43,136
Prepared food stuffs, not elsewhere classified	304	19,492	264	16,368
Alcoholic and non-alcoholic beverages	73	5,915	77	6,030
Sand, gravel and crushed stone	3,928	338,636	2,638	233,021
Salt	982	88,005	1,089	97,158
Phosphate rock	890	79,932	961	86,486
Sulphur	7,389	711,847	7,185	690,699
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,911	504,037	6,694	558,366
Iron ores and concentrates	32,837	3,044,517	13,334	1,270,882
Copper ores and concentrates	1,485	129,640	1,124	99,175
Nickel ores and concentrates	2,650	192,280	1,156	83,896
Lead ores and concentrates	265	20,445	223	19,879
Zinc ores and concentrates	716	60,954	1,471	128,589
Other metallic ores and concentrates	7,273	377,568	7,174	368,511
Coal	30,846	3,065,362	25,433	2,562,676
Gasoline and aviation turbine fuel	2,701	206,654	2,148	165,604
Fuel oils and crude petroleum	5,771	461,239	4,490	357,633
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,576	289,730	5,130	324,987
Coal coke and petroleum coke	2,182	138,939	1,568	112,414
Other refined petroleum and coal products	3,280	255,609	3,065	236,404
Sulphuric acid	2,584	223,081	2,131	189,159
Alumina	6,293	576,928	6,113	556,522
Other basic chemicals	7,867	685,739	8,154	708,552
Potash	12,209	1,178,193	11,811	1,126,797
Fertilizers (excluding potash)	5,518	464,060	5,406	454,378
Other chemical products and preparations	741	62,221	798	68,276
Plastic and rubber	4,168	361,365	4,829	415,705
Logs and other wood in the rough	4,086	237,126	4,021	227,651
Wood chips	5,800	348,896	5,866	347,102
Lumber	16,409	1,354,476	14,669	1,182,055
Other wood products (plywood, veneer et cetera)	6,611	503,881	6,391	488,311
Wood pulp	12,100	972,028	12,094	970,292
Newsprint	7,288	477,653	6,560	429,008
Paper and paperboard, except printed products	5,599	368,790	5,588	360,061
Cement	3,148	288,856	3,039	276,823
Other non-metallic mineral products	762	63,032	728	57,439
Iron and steel, primary or semi-finished	4,611	390,338	5,461	460,071
Copper, primary or semi-finished	421	35,163	363	30,531
Aluminum, primary or semi-finished	2,987	247,106	1,970	160,818
Other non-ferrous metal, primary or semi-finished	374	31,769	877	70,639
Articles of base metal	806	57,766	595	42,643
Machinery	136	3,959	111	3,646
Automobiles and mini-vans	8,573	150,796	8,709	159,240
Freight motor vehicles	7,896	139,101	7,898	138,530
Other vehicles	59	3,404	147	5,943
Parts and accessories for motor vehicles	3,447	98,326	3,389	97,607
Other transportation equipment	1,035	38,702	745	29,966
Metallic waste and scrap	3,224	249,102	2,945	226,739
Non-metallic waste and scrap	557	30,332	677	37,410
Other manufactured and miscellaneous goods	185	11,360	328	21,147
Pool car traffic of freight forwarder and ship associated	741	34,301	600	30,617
Mixed loads or unidentified freight	678	19,436	587	16,716
Less than carload shipments	...	28	...	0
Total non-intermodal traffic loaded³	284,946	22,587,629	249,855	19,499,494

See footnote(s) at the end of tables.

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

Commodity	August 2005		August 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	500	44,547	448	40,186
Other cereal grains	239	19,845	162	13,933
Fresh, chilled or dried vegetables	20	1,595	16	1,279
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	6	498	32	2,214
Other oil seeds and nuts, other agricultural product	121	9,048	41	3,594
Animal feed and products	1,174	93,132	618	47,673
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	43	3,579	74	5,750
Animal or vegetable fats, oils and flours	244	18,628	242	17,272
Sugar	389	34,167	406	35,652
Prepared food stuffs, not elsewhere classified	38	3,170	12	970
Alcoholic and non-alcoholic beverages	35	2,743	30	2,144
Sand, gravel and crushed stone	1,418	116,153	1,018	89,213
Salt	642	57,718	704	63,411
Phosphate rock	890	79,932	961	86,486
Sulphur	146	12,851	144	12,734
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,393	458,609	6,163	510,655
Iron ores and concentrates	32,837	3,044,517	13,334	1,270,882
Copper ores and concentrates	749	63,948	494	43,296
Nickel ores and concentrates	2,650	192,280	1,156	83,896
Lead ores and concentrates	262	20,203	40	3,647
Zinc ores and concentrates	699	59,477	1,216	106,251
Other metallic ores and concentrates	7,169	368,095	7,029	355,399
Coal	2,793	235,541	2,126	187,596
Gasoline and aviation turbine fuel	2,030	156,921	1,582	122,044
Fuel oils and crude petroleum	3,692	293,728	2,300	181,528
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,548	159,896	3,114	196,177
Coal coke and petroleum coke	1,446	82,948	750	49,621
Other refined petroleum and coal products	1,269	94,208	1,401	104,941
Sulphuric acid	2,452	211,186	1,785	158,409
Alumina	6,293	576,928	6,113	556,522
Other basic chemicals	3,030	257,628	3,475	295,582
Potash	721	65,676	442	40,846
Fertilizers (excluding potash)	471	42,476	242	21,782
Other chemical products and preparations	688	58,456	667	57,628
Plastic and rubber	1,959	165,974	2,332	196,245
Logs and other wood in the rough	2,352	124,135	2,458	124,980
Wood chips	1,293	81,772	1,359	82,633
Lumber	3,761	302,829	4,091	325,459
Other wood products (plywood, veneer et cetera)	2,101	148,728	2,023	149,224
Wood pulp	3,977	308,924	4,703	359,216
Newsprint	6,143	397,557	5,698	370,115
Paper and paperboard, except printed products	4,143	270,610	4,565	294,242
Cement	1,684	154,556	1,707	154,770
Other non-metallic mineral products	490	40,099	446	34,525
Iron and steel, primary or semi-finished	3,929	331,917	4,799	401,411
Copper, primary or semi-finished	332	27,732	297	25,218
Aluminum, primary or semi-finished	2,974	246,084	1,957	159,797
Other non-ferrous metal, primary or semi-finished	243	20,467	388	33,642
Articles of base metal	341	23,562	373	26,950
Machinery	97	2,024	78	2,187
Automobiles and mini-vans	7,261	131,739	7,243	138,201
Freight motor vehicles	7,503	132,940	7,737	136,149
Other vehicles	57	3,362	84	3,169
Parts and accessories for motor vehicles	3,446	98,249	3,385	97,457
Other transportation equipment	716	27,087	619	23,815
Metallic waste and scrap	1,932	151,231	1,741	136,198
Non-metallic waste and scrap	215	13,390	321	19,826
Other manufactured and miscellaneous goods	110	7,110	194	14,883
Pool car traffic of freight forwarder and ship associated	726	33,869	594	30,302
Mixed loads or unidentified freight	664	19,091	395	11,579
Less than carload shipments	...	28	...	0
Total non-intermodal traffic loaded³	141,546	10,205,393	117,924	8,121,406

See footnote(s) at the end of tables.

Table 3

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

Commodity	August 2005		August 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	15,305	1,378,510	20,774	1,862,772
Other cereal grains	5,178	409,063	1,882	152,620
Fresh, chilled or dried vegetables	2,457	219,547	625	53,448
Fresh, chilled or dried fruit and nuts	1	65	0	0
Colza seeds (canola)	3,542	278,389	1,038	80,883
Other oil seeds and nuts, other agricultural product	118	8,308	169	13,029
Animal feed and products	1,256	103,381	1,112	90,945
Meat, fish, seafood and preparations	0	0	1	64
Milled grain production and preparations, bakery products	1,256	96,232	1,027	78,801
Animal or vegetable fats, oils and flours	1,980	158,238	2,279	182,723
Sugar	145	12,742	85	7,484
Prepared food stuffs, not elsewhere classified	266	16,322	252	15,398
Alcoholic and non-alcoholic beverages	38	3,172	47	3,886
Sand, gravel and crushed stone	2,510	222,483	1,620	143,808
Salt	340	30,287	385	33,747
Phosphate rock	0	0	0	0
Sulphur	7,243	698,996	7,041	677,965
Gypsum	x	x	x	x
Other non-metallic minerals ²	518	45,428	531	47,711
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	736	65,692	630	55,879
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	3	242	183	16,232
Zinc ores and concentrates	17	1,477	255	22,338
Other metallic ores and concentrates	104	9,473	145	13,112
Coal	28,053	2,829,821	23,307	2,375,080
Gasoline and aviation turbine fuel	671	49,733	566	43,560
Fuel oils and crude petroleum	2,079	167,511	2,190	176,105
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,028	129,834	2,016	128,810
Coal coke and petroleum coke	736	55,991	818	62,793
Other refined petroleum and coal products	2,011	161,401	1,664	131,463
Sulphuric acid	132	11,895	346	30,750
Alumina	0	0	0	0
Other basic chemicals	4,837	428,111	4,679	412,970
Potash	11,488	1,112,517	11,369	1,085,951
Fertilizers (excluding potash)	5,047	421,584	5,164	432,596
Other chemical products and preparations	53	3,765	131	10,648
Plastic and rubber	2,209	195,391	2,497	219,460
Logs and other wood in the rough	1,734	112,991	1,563	102,671
Wood chips	4,507	267,124	4,507	264,469
Lumber	12,648	1,051,647	10,578	856,596
Other wood products (plywood, veneer et cetera)	4,510	355,153	4,368	339,087
Wood pulp	8,123	663,104	7,391	611,076
Newsprint	1,145	80,096	862	58,893
Paper and paperboard, except printed products	1,456	98,180	1,023	65,819
Cement	1,464	134,300	1,332	122,053
Other non-metallic mineral products	272	22,933	282	22,914
Iron and steel, primary or semi-finished	682	58,421	662	58,660
Copper, primary or semi-finished	89	7,431	66	5,313
Aluminum, primary or semi-finished	13	1,022	13	1,021
Other non-ferrous metal, primary or semi-finished	131	11,302	489	36,997
Articles of base metal	465	34,204	222	15,693
Machinery	39	1,935	33	1,459
Automobiles and mini-vans	1,312	19,057	1,466	21,039
Freight motor vehicles	393	6,161	161	2,381
Other vehicles	2	42	63	2,774
Parts and accessories for motor vehicles	1	77	4	150
Other transportation equipment	319	11,615	126	6,151
Metallic waste and scrap	1,292	97,871	1,204	90,541
Non-metallic waste and scrap	342	16,942	356	17,584
Other manufactured and miscellaneous goods	75	4,250	134	6,264
Pool car traffic of freight forwarder and ship associated	15	432	6	315
Mixed loads or unidentified freight	14	345	192	5,137
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	143,400	12,382,236	131,931	11,378,088

See footnote(s) at the end of tables.

Table 4

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Total¹

Commodity	January 2005 to August 2005		January 2004 to August 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	131,910	11,851,707	141,812	12,716,597
Other cereal grains	31,377	2,476,866	33,777	2,729,268
Fresh, chilled or dried vegetables	17,130	1,511,586	8,982	765,550
Fresh, chilled or dried fruit and nuts	5	325	0	0
Colza seeds (canola)	28,044	2,201,549	28,284	2,241,622
Other oil seeds and nuts, other agricultural product	3,864	294,092	4,197	331,649
Animal feed and products	16,998	1,369,387	15,083	1,209,815
Meat, fish, seafood and preparations	1	65	9	592
Milled grain production and preparations, bakery products	8,828	679,026	8,283	634,271
Animal or vegetable fats, oils and flours	16,814	1,328,839	21,074	1,682,719
Sugar	3,798	333,355	3,400	298,894
Prepared food stuffs, not elsewhere classified	1,889	122,714	2,087	128,349
Alcoholic and non-alcoholic beverages	606	48,476	529	41,682
Sand, gravel and crushed stone	27,792	2,375,956	23,820	2,038,522
Salt	9,696	870,493	10,214	917,497
Phosphate rock	6,822	614,341	7,762	699,851
Sulphur	54,768	5,277,093	55,305	5,298,289
Gypsum	x	x	x	x
Other non-metallic minerals ²	49,328	4,221,894	48,784	4,066,482
Iron ores and concentrates	226,307	20,757,318	201,628	18,472,264
Copper ores and concentrates	10,923	960,628	9,245	816,079
Nickel ores and concentrates	21,247	1,543,432	19,689	1,427,049
Lead ores and concentrates	1,826	141,248	2,322	206,694
Zinc ores and concentrates	6,469	554,178	9,933	881,722
Other metallic ores and concentrates	35,186	1,849,034	35,403	1,866,951
Coal	230,731	23,021,111	207,633	20,725,434
Gasoline and aviation turbine fuel	19,496	1,499,011	17,777	1,348,815
Fuel oils and crude petroleum	41,562	3,350,053	41,005	3,302,156
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	44,467	2,821,784	48,497	3,084,751
Coal coke and petroleum coke	15,461	1,006,588	13,072	836,145
Other refined petroleum and coal products	22,390	1,740,799	22,269	1,717,491
Sulphuric acid	18,413	1,634,503	18,253	1,611,062
Alumina	47,135	4,290,661	45,154	4,097,320
Other basic chemicals	62,420	5,436,407	63,424	5,507,050
Potash	117,072	11,231,320	115,714	10,951,615
Fertilizers (excluding potash)	41,721	3,518,006	40,091	3,369,165
Other chemical products and preparations	6,038	506,526	6,310	538,388
Plastic and rubber	32,488	2,798,476	35,027	3,005,268
Logs and other wood in the rough	32,636	1,926,822	29,038	1,739,978
Wood chips	47,023	2,839,996	48,014	2,841,928
Lumber	132,272	10,822,794	108,502	8,710,981
Other wood products (plywood, veneer et cetera)	53,838	4,088,357	49,028	3,739,836
Wood pulp	93,237	7,499,973	92,441	7,421,220
Newsprint	53,705	3,493,433	52,900	3,445,335
Paper and paperboard, except printed products	45,385	2,925,178	37,557	2,420,643
Cement	20,630	1,893,384	18,414	1,683,095
Other non-metallic mineral products	5,852	470,169	5,336	415,314
Iron and steel, primary or semi-finished	39,379	3,281,752	40,629	3,427,516
Copper, primary or semi-finished	3,229	269,674	3,086	261,058
Aluminum, primary or semi-finished	21,544	1,754,044	18,071	1,477,049
Other non-ferrous metal, primary or semi-finished	5,694	464,968	6,517	522,003
Articles of base metal	6,314	457,040	6,523	466,873
Machinery	881	30,062	849	29,429
Automobiles and mini-vans	68,362	1,194,801	66,639	1,223,555
Freight motor vehicles	55,887	982,003	66,458	1,182,228
Other vehicles	166	5,669	285	11,733
Parts and accessories for motor vehicles	22,841	664,167	25,189	754,229
Other transportation equipment	9,232	310,887	7,922	293,774
Metallic waste and scrap	22,029	1,685,888	21,330	1,642,476
Non-metallic waste and scrap	5,506	303,094	5,318	299,496
Other manufactured and miscellaneous goods	1,884	114,950	2,177	136,313
Pool car traffic of freight forwarder and ship associated	5,223	250,250	5,068	250,158
Mixed loads or unidentified freight	4,983	145,854	4,836	133,493
Less than carload shipments	...	149	...	132
Total non-intermodal traffic loaded³	2,168,754	172,114,205	2,087,975	164,096,913

See footnote(s) at the end of tables.

Table 5
Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Eastern Division

Commodity	January 2005 to August 2005		January 2004 to August 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	4,419	392,408	3,821	341,448
Other cereal grains	1,304	104,099	1,842	156,821
Fresh, chilled or dried vegetables	288	23,435	163	12,996
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	109	8,884	95	7,447
Other oil seeds and nuts, other agricultural product	1,115	83,894	494	43,496
Animal feed and products	7,939	625,962	7,117	558,214
Meat, fish, seafood and preparations	0	0	3	183
Milled grain production and preparations, bakery products	471	37,836	538	41,397
Animal or vegetable fats, oils and flours	1,903	143,011	2,310	171,433
Sugar	2,918	255,906	2,802	245,515
Prepared food stuffs, not elsewhere classified	226	18,605	79	6,227
Alcoholic and non-alcoholic beverages	252	19,295	188	13,389
Sand, gravel and crushed stone	11,066	887,497	10,131	819,690
Salt	6,353	573,170	7,313	661,310
Phosphate rock	6,822	614,341	7,762	699,851
Sulphur	1,082	95,005	1,056	93,452
Gypsum	x	x	x	x
Other non-metallic minerals ²	45,622	3,897,703	45,100	3,736,504
Iron ores and concentrates	226,307	20,757,318	201,627	18,472,206
Copper ores and concentrates	5,248	453,111	4,525	393,909
Nickel ores and concentrates	21,247	1,543,432	19,689	1,427,049
Lead ores and concentrates	1,778	137,102	917	82,349
Zinc ores and concentrates	5,910	507,650	8,262	734,996
Other metallic ores and concentrates	34,354	1,774,345	34,432	1,779,531
Coal	18,785	1,624,569	16,851	1,447,988
Gasoline and aviation turbine fuel	15,134	1,168,582	13,980	1,056,679
Fuel oils and crude petroleum	23,747	1,896,665	23,325	1,859,240
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	24,707	1,573,501	28,633	1,826,812
Coal coke and petroleum coke	10,030	593,052	7,974	447,074
Other refined petroleum and coal products	10,462	785,319	10,774	811,454
Sulphuric acid	16,199	1,437,898	15,568	1,373,630
Alumina	47,132	4,290,431	45,154	4,097,320
Other basic chemicals	24,416	2,072,939	26,789	2,270,022
Potash	7,809	713,076	8,078	740,060
Fertilizers (excluding potash)	3,452	311,693	2,945	264,668
Other chemical products and preparations	5,278	447,743	5,322	460,648
Plastic and rubber	15,859	1,332,340	17,244	1,440,636
Logs and other wood in the rough	19,286	1,023,569	17,361	949,765
Wood chips	11,039	703,950	11,510	683,717
Lumber	34,654	2,773,264	33,166	2,629,622
Other wood products (plywood, veneer et cetera)	18,381	1,312,054	16,341	1,218,111
Wood pulp	32,672	2,537,619	35,121	2,702,045
Newsprint	45,572	2,942,057	45,627	2,953,000
Paper and paperboard, except printed products	35,009	2,229,662	30,380	1,953,499
Cement	10,815	990,945	10,217	925,509
Other non-metallic mineral products	3,775	303,955	3,166	242,282
Iron and steel, primary or semi-finished	33,924	2,807,597	36,243	3,043,664
Copper, primary or semi-finished	2,412	206,168	2,466	211,897
Aluminum, primary or semi-finished	21,407	1,743,131	17,948	1,467,395
Other non-ferrous metal, primary or semi-finished	2,760	236,876	2,932	252,335
Articles of base metal	3,443	240,202	3,279	237,679
Machinery	645	18,659	693	21,013
Automobiles and mini-vans	55,782	1,010,342	52,919	1,025,663
Freight motor vehicles	52,478	933,930	64,262	1,150,302
Other vehicles	132	4,951	198	7,804
Parts and accessories for motor vehicles	22,832	663,687	25,155	753,274
Other transportation equipment	7,857	256,187	6,335	231,276
Metallic waste and scrap	13,329	1,043,334	12,995	1,020,018
Non-metallic waste and scrap	2,418	155,155	2,499	155,026
Other manufactured and miscellaneous goods	850	57,694	1,095	82,310
Pool car traffic of freight forwarder and ship associated	5,085	244,555	5,021	248,233
Mixed loads or unidentified freight	4,387	129,521	2,817	89,001
Less than carload shipments	...	149	...	132
Total non-intermodal traffic loaded³	1,050,687	75,771,030	1,022,649	72,850,216

See footnote(s) at the end of tables.

Table 6

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

Commodity	January 2005 to August 2005		January 2004 to August 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	127,491	11,459,299	137,991	12,375,149
Other cereal grains	30,073	2,372,767	31,935	2,572,447
Fresh, chilled or dried vegetables	16,842	1,488,151	8,819	752,554
Fresh, chilled or dried fruit and nuts	5	325	0	0
Colza seeds (canola)	27,935	2,192,665	28,189	2,234,175
Other oil seeds and nuts, other agricultural product	2,749	210,198	3,703	288,153
Animal feed and products	9,059	743,425	7,966	651,601
Meat, fish, seafood and preparations	1	65	6	409
Milled grain production and preparations, bakery products	8,357	641,190	7,745	592,874
Animal or vegetable fats, oils and flours	14,911	1,185,828	18,764	1,511,286
Sugar	880	77,449	598	53,379
Prepared food stuffs, not elsewhere classified	1,663	104,109	2,008	122,122
Alcoholic and non-alcoholic beverages	354	29,181	341	28,293
Sand, gravel and crushed stone	16,726	1,488,459	13,689	1,218,832
Salt	3,343	297,323	2,901	256,187
Phosphate rock	0	0	0	0
Sulphur	53,686	5,182,088	54,249	5,204,837
Gypsum	x	x	x	x
Other non-metallic minerals ²	3,706	324,191	3,684	329,978
Iron ores and concentrates	0	0	1	58
Copper ores and concentrates	5,675	507,517	4,720	422,170
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	48	4,146	1,405	124,345
Zinc ores and concentrates	559	46,528	1,671	146,726
Other metallic ores and concentrates	832	74,689	971	87,420
Coal	211,946	21,396,542	190,782	19,277,446
Gasoline and aviation turbine fuel	4,362	330,429	3,797	292,136
Fuel oils and crude petroleum	17,815	1,453,388	17,680	1,442,916
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	19,760	1,248,283	19,864	1,257,939
Coal coke and petroleum coke	5,431	413,536	5,098	389,071
Other refined petroleum and coal products	11,928	955,480	11,495	906,037
Sulphuric acid	2,214	196,605	2,685	237,432
Alumina	3	230	0	0
Other basic chemicals	38,004	3,363,468	36,635	3,237,028
Potash	109,263	10,518,244	107,636	10,211,555
Fertilizers (excluding potash)	38,269	3,206,313	37,146	3,104,497
Other chemical products and preparations	760	58,783	988	77,740
Plastic and rubber	16,629	1,466,136	17,783	1,564,632
Logs and other wood in the rough	13,350	903,253	11,677	790,213
Wood chips	35,984	2,136,046	36,504	2,158,211
Lumber	97,618	8,049,530	75,336	6,081,359
Other wood products (plywood, veneer et cetera)	35,457	2,776,303	32,687	2,521,725
Wood pulp	60,565	4,962,354	57,320	4,719,175
Newsprint	8,133	551,376	7,273	492,335
Paper and paperboard, except printed products	10,376	695,516	7,177	467,144
Cement	9,815	902,439	8,197	757,586
Other non-metallic mineral products	2,077	166,214	2,170	173,032
Iron and steel, primary or semi-finished	5,455	474,155	4,386	383,852
Copper, primary or semi-finished	817	63,506	620	49,161
Aluminum, primary or semi-finished	137	10,913	123	9,654
Other non-ferrous metal, primary or semi-finished	2,934	228,092	3,585	269,668
Articles of base metal	2,871	216,838	3,244	229,194
Machinery	236	11,403	156	8,416
Automobiles and mini-vans	12,580	184,459	13,720	197,892
Freight motor vehicles	3,409	48,073	2,196	31,926
Other vehicles	34	718	87	3,929
Parts and accessories for motor vehicles	9	480	34	955
Other transportation equipment	1,375	54,700	1,587	62,498
Metallic waste and scrap	8,700	642,554	8,335	622,458
Non-metallic waste and scrap	3,088	147,939	2,819	144,470
Other manufactured and miscellaneous goods	1,034	57,256	1,082	54,003
Pool car traffic of freight forwarder and ship associated	138	5,695	47	1,925
Mixed loads or unidentified freight	596	16,333	2,019	44,492
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	1,118,067	96,343,175	1,065,326	91,246,697

See footnote(s) at the end of tables.

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

	August 2005			August 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			22,587,629			19,499,494
Container-on-flat-car	147,616	257,545	2,292,005	133,035	230,711	2,055,439
Trailer-on-flat-car	7,070	.	107,938	8,628	.	135,838
Traffic received from United States connections	.	.	2,317,635	.	.	2,106,115
Total traffic carried³			27,305,207			23,796,886
Container-on-flat-car included in receipts from United States connections	18,435	32,315	247,779	17,657	30,019	231,570
Trailer-on-flat-car included in receipts from United States connections	1,923	.	29,082	2,323	.	31,931
Traffic received from Canadian connections	.	.	4,480,936	.	.	3,985,516

See footnote(s) at the end of tables.

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

	August 2005			August 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,205,393			8,121,406
Container-on-flat-car	78,229	135,232	1,271,395	71,101	122,818	1,140,647
Trailer-on-flat-car	6,733	.	101,571	8,255	.	129,274
Traffic received from United States connections	.	.	703,029	.	.	682,896
Total traffic carried³			12,281,388			10,074,223
Container-on-flat-car included in receipts from United States connections	6,658	13,129	89,086	5,134	9,884	64,280
Trailer-on-flat-car included in receipts from United States connections	588	.	10,972	969	.	16,917
Traffic received from Canadian connections	.	.	3,342,877	.	.	2,436,690

See footnote(s) at the end of tables.

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

	August 2005			August 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			12,382,236			11,378,088
Container-on-flat-car	69,387	122,313	1,020,610	61,934	107,893	914,792
Trailer-on-flat-car	337	.	6,367	373	.	6,564
Traffic received from United States connections	.	.	1,614,606	.	.	1,423,219
Total traffic carried³			15,023,819			13,722,663
Container-on-flat-car included in receipts from United States connections	11,777	19,186	158,693	12,523	20,135	167,290
Trailer-on-flat-car included in receipts from United States connections	1,335	.	18,110	1,354	.	15,014
Traffic received from Canadian connections	.	.	1,138,059	.	.	1,548,826

See footnote(s) at the end of tables.

Table 10

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Total¹

	January 2005 to August 2005			January 2004 to August 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			172,114,205			164,096,913
Container-on-flat-car	1,100,729	1,904,539	17,518,266	1,032,689	1,767,298	16,451,150
Trailer-on-flat-car	52,898	.	825,009	66,587	.	1,041,528
Traffic received from United States connections	.	.	18,305,454	.	.	17,451,491
Total traffic carried³			208,762,934			199,041,082
Container-on-flat-car included in receipts from United States connections	142,734	245,380	1,914,989	135,324	227,161	1,799,261
Trailer-on-flat-car included in receipts from United States connections	11,766	.	176,404	16,115	.	234,715
Traffic received from Canadian connections	.	.	35,709,127	.	.	35,513,936

See footnote(s) at the end of tables.

Table 11

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Eastern Division

	January 2005 to August 2005			January 2004 to August 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			75,771,030			72,850,216
Container-on-flat-car	600,776	1,036,388	9,886,590	568,459	972,840	9,278,657
Trailer-on-flat-car	49,906	.	769,155	62,533	.	970,729
Traffic received from United States connections	.	.	5,644,259	.	.	5,109,517
Total traffic carried³			92,071,034			88,209,119
Container-on-flat-car included in receipts from United States connections	45,517	87,623	586,158	38,905	74,957	477,779
Trailer-on-flat-car included in receipts from United States connections	5,130	.	96,826	5,691	.	106,478
Traffic received from Canadian connections	.	.	27,923,309	.	.	25,347,166

See footnote(s) at the end of tables.

Table 12

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Western Division

	January 2005 to August 2005			January 2004 to August 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			96,343,175			91,246,697
Container-on-flat-car	499,953	868,151	7,631,676	464,230	794,458	7,172,493
Trailer-on-flat-car	2,992	.	55,854	4,054	.	70,799
Traffic received from United States connections	.	.	12,661,195	.	.	12,341,974
Total traffic carried³			116,691,900			110,831,963
Container-on-flat-car included in receipts from United States connections	97,217	157,757	1,328,831	96,419	152,204	1,321,482
Trailer-on-flat-car included in receipts from United States connections	6,636	.	79,578	10,424	.	128,237
Traffic received from Canadian connections	.	.	7,785,818	.	.	10,166,770

See footnote(s) at the end of tables.

Methodology and concepts

The ***Railway Carloadings (Monthly)*** publication presents essential data for timely analysis of the Rail Transport Industry and its contribution to the Canadian economy. Approximately 40 rail carriers report each month on their total intermodal and non-intermodal¹ traffic of the previous month. For non-intermodal traffic, the carriers report the number of cars and tonnes by commodity of revenue-generating freight that they have loaded in Canada. For intermodal freight, the carriers report the number of units and tonnes for containers-on-flat-cars (C.O.F.C.) and trailers-on-flat-cars (T.O.F.C.), with no commodity detail. The carriers also report the total tonnage of revenue freight received from United States connections.

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

The data are collected via questionnaires and electronic reports that are filed with Statistics Canada eight working days after the reference month. These questionnaires are captured and edited and the data are then aggregated to produce tables for all of Canada and the Eastern and Western divisions of Canada². Tables show the data for the reference month and the year-to-date. These year-to-date figures include revisions of data from previous months.

Users of ***Railway Carloadings (Monthly)*** current and historical data should be aware of a break in the continuity of these data. Starting with the January 1999 reference period, the commodities presented in the ***Railway Carloadings (Monthly)*** publication were modified to conform to the Standard Classification of Transported Goods (SCTG) and the number of carriers surveyed more than doubled from the eighteen carriers surveyed prior to 1999.

The additional carriers were primarily shortline carriers whose data were previously included with the data of mainline carriers. The change in commodity classes has had negligible impact on the reporting of bulk commodities (e.g., wheat, potash and coal) which represent the majority of the total number of cars and tonnes. However, the reporting of manufactured and miscellaneous goods has changed significantly.

Details of the commodities included in each SCTG class presented in ***Railway Carloadings (Monthly)*** are available upon request. For further information, please contact Transportation Statistics, Statistics Canada, Ottawa, Ontario, K1A 0T6 (tel.: 1-866-500-8400, Internet: TransportationStatistics@statcan.ca.)

1. Intermodal traffic is for freight carried in containers or truck trailers that are loaded onto flat cars.
2. The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Footnotes:

1. Data included in table 1 and 4 represent about 40 railway carriers.
2. Includes carloadings of gypsum.
3. Excludes goods transported in containers or trailers on flat cars.

Symbols:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0^s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- P preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

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