



Monthly Railway Carloadings

All prices exclude sales tax

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Highlights

October 2005

Canadian railways loaded 5.7% more goods in October than they did the month before, their best October in six years.

Driven by a continuous demand for primary goods from China and other emerging Asian countries as well as the increasing need in Canada for finished goods, Canadian railways reported loadings in excess of 25.3 million tonnes.

Intermodal loadings, that is, containers and trailers hauled on flat cars, rose 5.1% from September to reach a record high of 2.5 million tonnes. This type of freight is mostly made up of finished goods.

The non-intermodal portion of freight consisting mostly of goods moved in bulk totalled 22.8 million metric tonnes, up 5.8% from September. About 289,000 railcars were needed to carry all of October's non-intermodal freight.

Freight coming from the United States either destined for or passing through Canada reached 2.4 million tonnes; up 12.0% from September, the highest amount since the record of 2.5 million tonnes set in May 2005.

On a year-over-year basis, non-intermodal tonnage was up 4.6% from October 2004. Intermodal traffic was up 3.3% while traffic received from the United States was up 7.3%.

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

December 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	October 2005		October 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	15,441	1,387,728	15,829	1,421,132
Other cereal grains	7,185	570,094	4,909	373,338
Fresh, chilled or dried vegetables	3,211	284,915	3,071	266,518
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	7,179	571,056	8,495	663,996
Other oil seeds and nuts, other agricultural product	2,080	169,802	1,473	118,263
Animal feed and products	2,085	167,577	2,256	181,110
Meat, fish, seafood and preparations	31	1,984	10	636
Milled grain production and preparations, bakery products	1,049	81,060	911	70,145
Animal or vegetable fats, oils and flours	2,442	193,155	2,408	192,207
Sugar	526	46,392	472	41,386
Prepared food stuffs, not elsewhere classified	387	18,589	239	14,945
Alcoholic and non-alcoholic beverages	102	8,196	75	5,972
Sand, gravel and crushed stone	3,740	315,112	2,736	232,382
Salt	1,127	100,186	1,163	104,593
Phosphate rock	634	57,318	885	78,799
Sulphur	6,788	655,317	6,701	644,835
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,013	444,265	6,498	548,291
Iron ores and concentrates	33,931	3,109,209	30,649	2,802,646
Copper ores and concentrates	1,326	117,797	1,408	124,548
Nickel ores and concentrates	3,248	235,901	2,163	157,212
Lead ores and concentrates	208	16,038	319	28,366
Zinc ores and concentrates	800	69,634	1,190	105,588
Other metallic ores and concentrates	6,435	324,954	6,662	344,461
Coal	30,045	3,007,749	28,032	2,794,615
Gasoline and aviation turbine fuel	2,647	201,720	2,115	161,759
Fuel oils and crude petroleum	5,039	402,898	4,720	379,732
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,905	433,643	6,978	438,722
Coal coke and petroleum coke	1,965	127,279	1,742	112,698
Other refined petroleum and coal products	2,850	219,498	2,770	210,799
Sulphuric acid	2,009	178,694	2,405	214,052
Alumina	6,045	549,818	6,448	591,811
Other basic chemicals	7,725	671,025	7,861	681,337
Potash	13,356	1,289,878	15,198	1,440,336
Fertilizers (excluding potash)	4,642	390,948	5,251	442,304
Other chemical products and preparations	709	60,324	855	72,884
Plastic and rubber	4,147	359,778	4,059	349,892
Logs and other wood in the rough	3,100	174,777	3,056	168,302
Wood chips	5,769	344,490	6,113	363,388
Lumber	16,268	1,350,031	12,990	1,054,215
Other wood products (plywood, veneer et cetera)	6,432	493,814	5,865	447,293
Wood pulp	11,588	935,131	10,350	841,502
Newsprint	6,933	451,035	6,559	427,412
Paper and paperboard, except printed products	5,678	376,912	5,045	324,764
Cement	2,490	229,371	2,711	248,409
Other non-metallic mineral products	797	66,440	583	47,976
Iron and steel, primary or semi-finished	5,308	451,326	5,029	425,646
Copper, primary or semi-finished	281	23,889	397	33,834
Aluminum, primary or semi-finished	2,652	218,935	2,166	177,706
Other non-ferrous metal, primary or semi-finished	559	47,165	898	72,995
Articles of base metal	763	56,735	749	49,750
Machinery	73	2,538	178	7,170
Automobiles and mini-vans	9,037	155,466	8,948	165,339
Freight motor vehicles	7,975	140,035	7,389	133,161
Other vehicles	30	494	24	545
Parts and accessories for motor vehicles	3,522	99,588	3,000	82,755
Other transportation equipment	1,588	49,283	740	28,760
Metallic waste and scrap	3,047	235,347	2,803	220,326
Non-metallic waste and scrap	592	33,754	724	40,358
Other manufactured and miscellaneous goods	168	9,957	328	20,832
Pool car traffic of freight forwarder and ship associated	760	34,595	610	28,985
Mixed loads or unidentified freight	659	18,942	550	17,146
Less than carload shipments	...	41	...	0
Total non-intermodal traffic loaded³	289,121	22,839,622	276,761	21,840,879

See footnote(s) at the end of tables.

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

Commodity	October 2005		October 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	579	51,066	404	36,197
Other cereal grains	392	32,531	178	14,273
Fresh, chilled or dried vegetables	65	5,205	49	3,969
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	37	3,235	45	3,810
Other oil seeds and nuts, other agricultural product	280	23,653	295	25,010
Animal feed and products	1,073	85,605	867	67,314
Meat, fish, seafood and preparations	0	0	1	60
Milled grain production and preparations, bakery products	44	3,406	69	5,157
Animal or vegetable fats, oils and flours	260	19,816	248	18,502
Sugar	388	34,353	411	36,052
Prepared food stuffs, not elsewhere classified	37	3,219	14	1,142
Alcoholic and non-alcoholic beverages	36	2,766	25	1,812
Sand, gravel and crushed stone	1,637	129,777	1,404	113,859
Salt	619	55,142	645	58,551
Phosphate rock	634	57,318	885	78,799
Sulphur	112	9,804	151	13,323
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,469	395,720	6,058	509,029
Iron ores and concentrates	33,931	3,109,209	30,649	2,802,646
Copper ores and concentrates	507	44,781	806	70,750
Nickel ores and concentrates	3,248	235,901	2,163	157,212
Lead ores and concentrates	208	16,038	142	12,766
Zinc ores and concentrates	690	60,364	966	86,166
Other metallic ores and concentrates	6,374	319,456	6,547	334,016
Coal	1,736	154,134	2,502	218,932
Gasoline and aviation turbine fuel	2,334	177,848	1,610	123,358
Fuel oils and crude petroleum	3,018	238,230	2,518	199,725
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,309	208,505	3,445	217,988
Coal coke and petroleum coke	1,304	76,685	1,170	68,485
Other refined petroleum and coal products	1,328	97,702	1,347	100,878
Sulphuric acid	1,812	161,004	2,028	180,536
Alumina	6,045	549,818	6,448	591,811
Other basic chemicals	2,775	233,958	3,139	265,654
Potash	902	82,731	1,150	105,093
Fertilizers (excluding potash)	207	18,032	324	29,088
Other chemical products and preparations	633	54,331	734	63,043
Plastic and rubber	1,758	148,923	1,962	165,151
Logs and other wood in the rough	2,181	113,939	2,275	118,632
Wood chips	1,266	77,211	1,377	83,526
Lumber	3,898	316,039	4,355	349,111
Other wood products (plywood, veneer et cetera)	1,970	142,469	2,199	162,611
Wood pulp	3,902	305,240	3,520	274,506
Newsprint	5,886	378,087	5,494	356,406
Paper and paperboard, except printed products	4,245	278,952	4,164	269,528
Cement	1,417	131,230	1,501	136,792
Other non-metallic mineral products	588	49,359	350	28,386
Iron and steel, primary or semi-finished	4,737	400,859	4,324	364,381
Copper, primary or semi-finished	189	16,538	308	26,669
Aluminum, primary or semi-finished	2,624	216,681	2,147	176,284
Other non-ferrous metal, primary or semi-finished	336	29,130	402	34,978
Articles of base metal	412	29,266	410	28,326
Machinery	51	1,436	107	3,838
Automobiles and mini-vans	7,340	130,542	7,472	144,172
Freight motor vehicles	7,580	134,003	7,079	128,158
Other vehicles	4	56	24	545
Parts and accessories for motor vehicles	3,522	99,588	2,997	82,499
Other transportation equipment	1,286	38,943	584	22,057
Metallic waste and scrap	1,906	148,854	1,759	139,792
Non-metallic waste and scrap	240	15,736	363	23,231
Other manufactured and miscellaneous goods	88	5,372	170	12,672
Pool car traffic of freight forwarder and ship associated	746	34,043	602	28,550
Mixed loads or unidentified freight	483	13,933	407	13,247
Less than carload shipments	...	41	...	0
Total non-intermodal traffic loaded³	139,678	10,007,813	135,789	9,789,054

See footnote(s) at the end of tables.

Table 3

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

Commodity	October 2005		October 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	14,862	1,336,662	15,425	1,384,935
Other cereal grains	6,793	537,563	4,731	359,065
Fresh, chilled or dried vegetables	3,146	279,710	3,022	262,549
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	7,142	567,821	8,450	660,186
Other oil seeds and nuts, other agricultural product	1,800	146,149	1,178	93,253
Animal feed and products	1,012	81,972	1,389	113,796
Meat, fish, seafood and preparations	31	1,984	9	576
Milled grain production and preparations, bakery products	1,005	77,654	842	64,988
Animal or vegetable fats, oils and flours	2,182	173,339	2,160	173,705
Sugar	138	12,039	61	5,334
Prepared food stuffs, not elsewhere classified	350	15,370	225	13,803
Alcoholic and non-alcoholic beverages	66	5,430	50	4,160
Sand, gravel and crushed stone	2,103	185,335	1,332	118,523
Salt	508	45,044	518	46,042
Phosphate rock	0	0	0	0
Sulphur	6,676	645,513	6,550	631,512
Gypsum	x	x	x	x
Other non-metallic minerals ²	544	48,545	440	39,262
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	819	73,016	602	53,798
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	177	15,600
Zinc ores and concentrates	110	9,270	224	19,422
Other metallic ores and concentrates	61	5,498	115	10,445
Coal	28,309	2,853,615	25,530	2,575,683
Gasoline and aviation turbine fuel	313	23,872	505	38,401
Fuel oils and crude petroleum	2,021	164,668	2,202	180,007
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,596	225,138	3,533	220,734
Coal coke and petroleum coke	661	50,594	572	44,213
Other refined petroleum and coal products	1,522	121,796	1,423	109,921
Sulphuric acid	197	17,690	377	33,516
Alumina	0	0	0	0
Other basic chemicals	4,950	437,067	4,722	415,683
Potash	12,454	1,207,147	14,048	1,335,243
Fertilizers (excluding potash)	4,435	372,916	4,927	413,216
Other chemical products and preparations	76	5,993	121	9,841
Plastic and rubber	2,389	210,855	2,097	184,741
Logs and other wood in the rough	919	60,838	781	49,670
Wood chips	4,503	267,279	4,736	279,862
Lumber	12,370	1,033,992	8,635	705,104
Other wood products (plywood, veneer et cetera)	4,462	351,345	3,666	284,682
Wood pulp	7,686	629,891	6,830	566,996
Newsprint	1,047	72,948	1,065	71,006
Paper and paperboard, except printed products	1,433	97,960	881	55,236
Cement	1,073	98,141	1,210	111,617
Other non-metallic mineral products	209	17,081	233	19,590
Iron and steel, primary or semi-finished	571	50,467	705	61,265
Copper, primary or semi-finished	92	7,351	89	7,165
Aluminum, primary or semi-finished	28	2,254	19	1,422
Other non-ferrous metal, primary or semi-finished	223	18,035	496	38,017
Articles of base metal	351	27,469	339	21,424
Machinery	22	1,102	71	3,332
Automobiles and mini-vans	1,697	24,924	1,476	21,167
Freight motor vehicles	395	6,032	310	5,003
Other vehicles	26	438	0	0
Parts and accessories for motor vehicles	0	0	3	256
Other transportation equipment	302	10,340	156	6,703
Metallic waste and scrap	1,141	86,493	1,044	80,534
Non-metallic waste and scrap	352	18,018	361	17,127
Other manufactured and miscellaneous goods	80	4,585	158	8,160
Pool car traffic of freight forwarder and ship associated	14	552	8	435
Mixed loads or unidentified freight	176	5,009	143	3,899
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	149,443	12,831,809	140,972	12,051,825

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 to October 2005		January to October 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	160,161	14,394,755	168,592	15,124,969
Other cereal grains	43,764	3,453,334	41,888	3,360,721
Fresh, chilled or dried vegetables	25,017	2,210,043	16,567	1,430,715
Fresh, chilled or dried fruit and nuts	5	325	0	0
Colza seeds (canola)	40,587	3,195,696	40,034	3,160,369
Other oil seeds and nuts, other agricultural product	6,421	501,279	5,789	459,180
Animal feed and products	20,908	1,684,220	18,785	1,506,442
Meat, fish, seafood and preparations	32	2,049	30	1,928
Milled grain production and preparations, bakery products	10,819	833,653	10,306	789,974
Animal or vegetable fats, oils and flours	21,531	1,702,352	25,479	2,033,483
Sugar	4,802	421,819	4,311	378,832
Prepared food stuffs, not elsewhere classified	2,659	160,424	2,573	158,493
Alcoholic and non-alcoholic beverages	802	64,274	672	53,014
Sand, gravel and crushed stone	35,129	3,005,629	29,028	2,490,251
Salt	11,961	1,071,921	12,509	1,123,110
Phosphate rock	8,261	744,439	9,651	867,005
Sulphur	68,393	6,596,078	69,055	6,621,058
Gypsum	x	x	x	x
Other non-metallic minerals ²	60,218	5,164,236	61,650	5,153,157
Iron ores and concentrates	287,612	26,372,953	245,551	22,389,261
Copper ores and concentrates	13,454	1,184,573	11,904	1,051,847
Nickel ores and concentrates	27,272	1,981,411	24,604	1,784,173
Lead ores and concentrates	2,280	176,269	2,996	266,712
Zinc ores and concentrates	7,848	673,822	12,434	1,103,726
Other metallic ores and concentrates	48,527	2,527,322	49,099	2,575,420
Coal	286,705	28,634,863	261,687	26,120,993
Gasoline and aviation turbine fuel	24,677	1,896,083	22,127	1,681,506
Fuel oils and crude petroleum	52,018	4,189,560	50,359	4,051,590
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	57,065	3,618,197	61,408	3,898,312
Coal coke and petroleum coke	19,187	1,247,062	16,339	1,056,932
Other refined petroleum and coal products	28,075	2,181,173	28,000	2,154,952
Sulphuric acid	22,888	2,034,607	23,058	2,038,452
Alumina	59,254	5,391,584	57,158	5,192,360
Other basic chemicals	77,561	6,755,072	79,256	6,880,707
Potash	145,101	13,938,617	146,564	13,872,289
Fertilizers (excluding potash)	51,684	4,357,249	51,046	4,292,809
Other chemical products and preparations	7,409	623,552	8,133	693,994
Plastic and rubber	40,609	3,503,165	43,580	3,741,361
Logs and other wood in the rough	39,744	2,335,506	35,977	2,132,930
Wood chips	58,535	3,530,026	60,333	3,578,182
Lumber	165,727	13,597,010	135,841	10,926,422
Other wood products (plywood, veneer et cetera)	66,438	5,053,058	61,354	4,680,280
Wood pulp	115,539	9,299,838	113,910	9,157,033
Newsprint	67,706	4,406,724	66,211	4,312,868
Paper and paperboard, except printed products	56,518	3,664,862	48,171	3,106,274
Cement	25,564	2,348,494	23,941	2,189,831
Other non-metallic mineral products	7,316	590,819	6,628	520,001
Iron and steel, primary or semi-finished	49,900	4,175,444	51,136	4,318,416
Copper, primary or semi-finished	3,864	323,803	3,871	327,022
Aluminum, primary or semi-finished	27,071	2,211,693	22,447	1,835,467
Other non-ferrous metal, primary or semi-finished	6,682	549,689	8,185	656,275
Articles of base metal	7,951	578,339	8,166	573,169
Machinery	1,076	38,384	1,150	41,387
Automobiles and mini-vans	86,177	1,508,857	85,164	1,564,577
Freight motor vehicles	71,384	1,254,975	81,048	1,445,577
Other vehicles	399	17,521	318	12,536
Parts and accessories for motor vehicles	29,812	862,775	31,404	928,596
Other transportation equipment	11,930	394,696	9,485	355,318
Metallic waste and scrap	27,999	2,138,852	27,134	2,099,289
Non-metallic waste and scrap	6,703	370,391	6,760	380,804
Other manufactured and miscellaneous goods	2,223	136,012	2,830	179,976
Pool car traffic of freight forwarder and ship associated	6,738	322,529	6,341	311,913
Mixed loads or unidentified freight	6,484	189,705	5,904	165,602
Less than carload shipments	...	227	...	132
Total non-intermodal traffic loaded³	2,730,176	216,393,889	2,615,931	205,359,974

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 October 2005		January 2004 to October 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	5,624	499,194	4,895	437,876
Other cereal grains	2,252	181,953	2,165	183,062
Fresh, chilled or dried vegetables	450	36,583	243	19,468
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	178	14,577	173	13,828
Other oil seeds and nuts, other agricultural product	1,546	118,768	846	73,372
Animal feed and products	9,903	781,587	8,637	677,178
Meat, fish, seafood and preparations	0	0	5	300
Milled grain production and preparations, bakery products	585	46,818	663	50,954
Animal or vegetable fats, oils and flours	2,398	180,970	2,779	205,949
Sugar	3,714	326,192	3,629	318,063
Prepared food stuffs, not elsewhere classified	356	25,734	105	8,339
Alcoholic and non-alcoholic beverages	328	25,182	234	16,706
Sand, gravel and crushed stone	13,949	1,123,462	12,461	1,015,652
Salt	7,652	688,977	8,585	776,293
Phosphate rock	8,261	744,439	9,651	867,005
Sulphur	1,319	116,066	1,370	121,188
Gypsum	x	x	x	x
Other non-metallic minerals ²	55,445	4,745,237	56,991	4,736,168
Iron ores and concentrates	287,612	26,372,953	245,550	22,389,203
Copper ores and concentrates	6,303	545,583	6,063	529,555
Nickel ores and concentrates	27,272	1,981,411	24,604	1,784,173
Lead ores and concentrates	2,232	172,109	1,187	106,622
Zinc ores and concentrates	7,174	617,587	10,253	912,773
Other metallic ores and concentrates	47,542	2,438,888	47,830	2,460,948
Coal	21,887	1,895,978	21,930	1,886,868
Gasoline and aviation turbine fuel	19,604	1,511,705	17,279	1,308,091
Fuel oils and crude petroleum	30,432	2,427,149	28,268	2,251,135
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	31,201	1,985,875	35,662	2,271,319
Coal coke and petroleum coke	12,595	744,636	9,965	570,534
Other refined petroleum and coal products	13,021	974,827	13,528	1,017,839
Sulphuric acid	20,353	1,809,083	19,677	1,739,336
Alumina	59,251	5,391,354	57,158	5,192,360
Other basic chemicals	30,192	2,562,533	33,373	2,827,830
Potash	9,915	905,948	10,170	931,489
Fertilizers (excluding potash)	4,088	368,175	3,483	312,817
Other chemical products and preparations	6,512	553,909	6,870	593,701
Plastic and rubber	19,346	1,627,265	21,340	1,785,301
Logs and other wood in the rough	23,788	1,260,578	22,073	1,197,043
Wood chips	13,434	852,523	14,381	860,483
Lumber	42,785	3,431,291	42,043	3,341,724
Other wood products (plywood, veneer et cetera)	22,398	1,600,598	20,820	1,550,237
Wood pulp	40,277	3,134,681	42,729	3,291,002
Newsprint	57,508	3,712,618	56,981	3,688,565
Paper and paperboard, except printed products	43,411	2,782,323	38,976	2,511,146
Cement	13,713	1,259,416	13,238	1,201,295
Other non-metallic mineral products	4,832	391,011	3,946	304,944
Iron and steel, primary or semi-finished	43,332	3,603,634	45,336	3,811,503
Copper, primary or semi-finished	2,865	245,386	3,060	262,485
Aluminum, primary or semi-finished	26,888	2,197,040	22,292	1,823,362
Other non-ferrous metal, primary or semi-finished	3,436	295,912	3,631	312,754
Articles of base metal	4,344	306,021	4,043	289,762
Machinery	756	22,259	916	29,161
Automobiles and mini-vans	70,265	1,275,067	68,346	1,321,618
Freight motor vehicles	67,267	1,195,922	78,363	1,405,729
Other vehicles	321	15,869	228	8,423
Parts and accessories for motor vehicles	29,802	862,217	31,367	927,385
Other transportation equipment	10,192	326,822	7,636	281,667
Metallic waste and scrap	16,862	1,317,019	16,630	1,309,642
Non-metallic waste and scrap	2,903	186,747	3,231	201,903
Other manufactured and miscellaneous goods	1,025	69,565	1,433	108,951
Pool car traffic of freight forwarder and ship associated	6,594	316,392	6,285	309,485
Mixed loads or unidentified freight	5,551	164,058	3,608	113,598
Less than carload shipments	...	227	...	132
Total non-intermodal traffic loaded³	1,325,041	95,367,903	1,279,214	90,857,294

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 October 2005		January 2004 to October 2004	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	154,537	13,895,561	163,697	14,687,093
Other cereal grains	41,512	3,271,381	39,723	3,177,659
Fresh, chilled or dried vegetables	24,567	2,173,460	16,324	1,411,247
Fresh, chilled or dried fruit and nuts	5	325	0	0
Colza seeds (canola)	40,409	3,181,119	39,861	3,146,541
Other oil seeds and nuts, other agricultural product	4,875	382,511	4,943	385,808
Animal feed and products	11,005	902,633	10,148	829,264
Meat, fish, seafood and preparations	32	2,049	25	1,628
Milled grain production and preparations, bakery products	10,234	786,835	9,643	739,020
Animal or vegetable fats, oils and flours	19,133	1,521,382	22,700	1,827,534
Sugar	1,088	95,627	682	60,769
Prepared food stuffs, not elsewhere classified	2,303	134,690	2,468	150,154
Alcoholic and non-alcoholic beverages	474	39,092	438	36,308
Sand, gravel and crushed stone	21,180	1,882,167	16,567	1,474,599
Salt	4,309	382,944	3,924	346,817
Phosphate rock	0	0	0	0
Sulphur	67,074	6,480,012	67,685	6,499,870
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,773	418,999	4,659	416,989
Iron ores and concentrates	0	0	1	58
Copper ores and concentrates	7,151	638,990	5,841	522,292
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	48	4,160	1,809	160,090
Zinc ores and concentrates	674	56,235	2,181	190,953
Other metallic ores and concentrates	985	88,434	1,269	114,472
Coal	264,818	26,738,885	239,757	24,234,125
Gasoline and aviation turbine fuel	5,073	384,378	4,848	373,415
Fuel oils and crude petroleum	21,586	1,762,411	22,091	1,800,455
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	25,864	1,632,322	25,746	1,626,993
Coal coke and petroleum coke	6,592	502,426	6,374	486,398
Other refined petroleum and coal products	15,054	1,206,346	14,472	1,137,113
Sulphuric acid	2,535	225,524	3,381	299,116
Alumina	3	230	0	0
Other basic chemicals	47,369	4,192,539	45,883	4,052,877
Potash	135,186	13,032,669	136,394	12,940,800
Fertilizers (excluding potash)	47,596	3,989,074	47,563	3,979,992
Other chemical products and preparations	897	69,643	1,263	100,293
Plastic and rubber	21,263	1,875,900	22,240	1,956,060
Logs and other wood in the rough	15,956	1,074,928	13,904	935,887
Wood chips	45,101	2,677,503	45,952	2,717,699
Lumber	122,942	10,165,719	93,798	7,584,698
Other wood products (plywood, veneer et cetera)	44,040	3,452,460	40,534	3,130,043
Wood pulp	75,262	6,165,157	71,181	5,866,031
Newsprint	10,198	694,106	9,230	624,303
Paper and paperboard, except printed products	13,107	882,539	9,195	595,128
Cement	11,851	1,089,078	10,703	988,536
Other non-metallic mineral products	2,484	199,808	2,682	215,057
Iron and steel, primary or semi-finished	6,568	571,810	5,800	506,913
Copper, primary or semi-finished	999	78,417	811	64,537
Aluminum, primary or semi-finished	183	14,653	155	12,105
Other non-ferrous metal, primary or semi-finished	3,246	253,777	4,554	343,521
Articles of base metal	3,607	272,318	4,123	283,407
Machinery	320	16,125	234	12,226
Automobiles and mini-vans	15,912	233,790	16,818	242,959
Freight motor vehicles	4,117	59,053	2,685	39,848
Other vehicles	78	1,652	90	4,113
Parts and accessories for motor vehicles	10	558	37	1,211
Other transportation equipment	1,738	67,874	1,849	73,651
Metallic waste and scrap	11,137	821,833	10,504	789,647
Non-metallic waste and scrap	3,800	183,644	3,529	178,901
Other manufactured and miscellaneous goods	1,198	66,447	1,397	71,025
Pool car traffic of freight forwarder and ship associated	144	6,137	56	2,428
Mixed loads or unidentified freight	933	25,647	2,296	52,004
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	1,405,135	121,025,986	1,336,717	114,502,680

See footnote(s) at the end of tables.

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

	October 2005			October 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			22,839,622			21,840,879
Container-on-flat-car	151,107	261,543	2,366,492	142,868	246,327	2,260,705
Trailer-on-flat-car	7,109	.	102,692	8,420	.	129,451
Traffic received from United States connections	.	.	2,405,249	.	.	2,241,975
Total traffic carried³			27,714,055			26,473,010
Container-on-flat-car included in receipts from United States connections	17,120	29,327	235,810	17,742	30,225	235,508
Trailer-on-flat-car included in receipts from United States connections	1,363	.	20,267	2,448	.	35,876
Traffic received from Canadian connections	.	.	4,451,755	.	.	4,384,399

See footnote(s) at the end of tables.

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

	October 2005			October 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,007,813			9,789,054
Container-on-flat-car	80,975	140,785	1,303,280	79,107	136,334	1,280,903
Trailer-on-flat-car	6,584	.	91,622	8,005	.	121,511
Traffic received from United States connections	.	.	685,792	.	.	720,025
Total traffic carried³			12,088,507			11,911,493
Container-on-flat-car included in receipts from United States connections	5,393	10,588	65,268	5,540	10,446	69,798
Trailer-on-flat-car included in receipts from United States connections	152	.	2,195	1,048	.	20,097
Traffic received from Canadian connections	.	.	3,335,195	.	.	3,078,641

See footnote(s) at the end of tables.

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

	October 2005			October 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			12,831,809			12,051,825
Container-on-flat-car	70,132	120,758	1,063,212	63,761	109,993	979,802
Trailer-on-flat-car	525	.	11,070	415	.	7,940
Traffic received from United States connections	.	.	1,719,457	.	.	1,521,950
Total traffic carried³			15,625,548			14,561,517
Container-on-flat-car included in receipts from United States connections	11,727	18,739	170,542	12,202	19,779	165,710
Trailer-on-flat-car included in receipts from United States connections	1,211	.	18,072	1,400	.	15,779
Traffic received from Canadian connections	.	.	1,116,560	.	.	1,305,758

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 October 2005			January 2004 to October 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			216,393,889			205,359,974
Container-on-flat-car	1,395,584	2,417,938	22,110,514	1,311,549	2,249,539	20,844,253
Trailer-on-flat-car	67,720	.	1,040,771	83,034	.	1,294,039
Traffic received from United States connections	.	.	22,776,939	.	.	21,814,802
Total traffic carried³			262,322,113			249,313,068
Container-on-flat-car included in receipts from United States connections	176,398	303,516	2,371,390	170,395	287,062	2,265,187
Trailer-on-flat-car included in receipts from United States connections	15,593	.	232,412	20,666	.	299,876
Traffic received from Canadian connections	.	.	44,459,384	.	.	43,771,005

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 October 2005			January 2004 to October 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			95,367,903			90,857,294
Container-on-flat-car	757,437	1,310,126	12,399,768	723,330	1,239,658	11,784,508
Trailer-on-flat-car	63,844	.	967,380	78,147	.	1,207,884
Traffic received from United States connections	.	.	6,960,567	.	.	6,573,467
Total traffic carried³			115,695,618			110,423,153
Container-on-flat-car included in receipts from United States connections	56,792	109,600	726,103	50,083	96,239	619,935
Trailer-on-flat-car included in receipts from United States connections	6,171	.	114,161	7,575	.	141,986
Traffic received from Canadian connections	.	.	34,528,540	.	.	30,979,389

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 October 2005			January 2004 to October 2004		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			121,025,986			114,502,680
Container-on-flat-car	638,147	1,107,812	9,710,746	588,219	1,009,881	9,059,745
Trailer-on-flat-car	3,876	.	73,391	4,887	.	86,155
Traffic received from United States connections	.	.	15,816,372	.	.	15,241,335
Total traffic carried³			146,626,495			138,889,915
Container-on-flat-car included in receipts from United States connections	119,606	193,916	1,645,287	120,312	190,823	1,645,252
Trailer-on-flat-car included in receipts from United States connections	9,422	.	118,251	13,091	.	157,890
Traffic received from Canadian connections	.	.	9,930,844	.	.	12,791,616

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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