



Monthly Railway Carloadings

All prices exclude sales tax

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Highlights

- In November 2002, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 19.9 million metric tonnes. This represented a decrease of 5.3% compared to November 2001.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) increased by 10.8% compared to the same period in 2001, to 2.3 million metric tonnes.
- The five main loaded commodities were: coal (2.9 million metric tonnes), iron ores and concentrates (2.3 million metric tonnes), wheat (1.1 million metric tonnes), lumber (1.0 million metric tonnes) and potash (1.0 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first eleven months of 2002 reached 224.0 million metric tonnes.

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March 2003

Note of Appreciation

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Table 1

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

Commodity	November 2002		November 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	11,969	1,077,414	23,221	2,077,383
Other cereal grains	3,605	288,069	4,619	364,909
Fresh, chilled or dried vegetables	1,412	117,479	2,649	223,424
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	4,257	335,107	3,881	305,072
Other oil seeds and nuts, other agricultural product	2,284	185,717	1,657	134,807
Animal feed and products	1,724	129,944	1,581	124,123
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,001	75,527	1,130	84,075
Animal or vegetable fats, oils and flours	1,595	129,189	2,233	178,270
Sugar	385	34,462	301	25,736
Prepared food stuffs, not elsewhere classified	158	9,556	139	8,406
Alcoholic and non-alcoholic beverages	74	5,774	72	5,643
Sand, gravel and crushed stone	2,903	250,368	2,373	210,813
Salt	1,543	136,638	1,417	130,521
Phosphate rock	1,043	95,605	774	69,686
Sulphur	6,065	573,509	5,820	565,625
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,803	448,971	6,620	558,143
Iron ores and concentrates	25,469	2,317,298	26,382	2,345,535
Copper ores and concentrates	1,116	98,134	1,407	122,573
Nickel ores and concentrates	2,536	184,485	3,023	219,478
Lead ores and concentrates	341	30,404	838	71,912
Zinc ores and concentrates	1,051	93,468	1,211	108,061
Other metallic ores and concentrates	309	23,657	168	14,484
Coal	28,313	2,862,159	38,016	3,730,218
Gasoline and aviation turbine fuel	2,241	166,865	1,932	146,344
Fuel oils and crude petroleum	4,901	388,204	4,535	348,215
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	8,659	560,339	6,958	454,865
Coal coke and petroleum coke	3,413	243,627	1,515	114,433
Other refined petroleum and coal products	2,230	165,754	2,645	197,608
Sulphuric acid	2,289	203,738	2,412	214,083
Alumina	5,301	485,841	5,308	486,502
Other basic chemicals	7,312	618,785	7,018	595,570
Potash	10,019	955,189	9,845	928,745
Fertilizers (excluding potash)	4,684	390,625	5,131	428,470
Other chemical products and preparations	755	64,901	1,046	88,505
Plastic and rubber	4,103	348,355	3,437	285,529
Logs and other wood in the rough	3,910	239,886	3,270	171,769
Wood chips	6,504	377,158	7,246	439,517
Lumber	12,431	980,719	10,796	844,048
Other wood products (plywood, veneer et cetera)	5,314	406,744	5,039	380,413
Wood pulp	11,691	936,643	9,832	754,383
Newsprint	5,688	354,419	6,338	386,147
Paper and paperboard, except printed products	4,519	290,210	4,651	289,633
Cement	1,887	171,545	2,233	202,105
Other non-metallic mineral products	1,396	118,481	1,207	103,315
Iron and steel, primary or semi-finished	4,332	353,702	4,045	330,764
Copper, primary or semi-finished	375	33,060	720	61,433
Aluminum, primary or semi-finished	2,089	168,719	2,416	192,435
Other non-ferrous metal, primary or semi-finished	762	60,866	550	44,723
Articles of base metal	926	66,624	865	62,858
Machinery	180	9,618	228	9,981
Automobiles and mini-vans	10,467	183,528	9,478	165,940
Freight motor vehicles	9,552	172,922	8,473	149,281
Other vehicles	721	15,605	665	15,260
Parts and accessories for motor vehicles	2,496	76,367	2,092	70,101
Other transportation equipment	8,610	457,948	898	32,252
Metallic waste and scrap	2,360	184,192	1,878	141,590
Non-metallic waste and scrap	795	49,055	1,444	93,688
Other manufactured and miscellaneous goods	245	13,560	337	18,086
Pool car traffic of freight forwarder and ship associated	678	30,595	809	39,097
Mixed loads or unidentified freight	382	21,017	288	16,962
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	258,173	19,868,340	267,112	20,983,547

See footnote(s) at the end of tables.

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

Commodity	November 2002		November 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	111	9,925	399	36,270
Other cereal grains	425	36,507	271	23,825
Fresh, chilled or dried vegetables	67	5,659	40	3,602
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	51	3,414	48	3,285
Other oil seeds and nuts, other agricultural product	109	9,823	88	7,528
Animal feed and products	943	68,917	573	44,681
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	51	4,256	88	5,974
Animal or vegetable fats, oils and flours	227	17,153	176	12,991
Sugar	354	31,592	270	22,908
Prepared food stuffs, not elsewhere classified	17	1,013	21	1,312
Alcoholic and non-alcoholic beverages	33	2,417	27	1,939
Sand, gravel and crushed stone	962	77,591	823	72,951
Salt	1,045	93,772	1,008	95,126
Phosphate rock	1,043	95,605	771	69,441
Sulphur	117	9,857	83	7,331
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,429	416,754	6,213	522,736
Iron ores and concentrates	25,469	2,317,298	26,382	2,345,535
Copper ores and concentrates	571	49,200	829	71,052
Nickel ores and concentrates	2,536	184,485	3,023	219,478
Lead ores and concentrates	92	8,270	183	16,374
Zinc ores and concentrates	859	76,366	1,128	100,531
Other metallic ores and concentrates	192	13,062	47	4,076
Coal	2,428	210,945	5,105	408,725
Gasoline and aviation turbine fuel	1,883	140,608	1,567	119,215
Fuel oils and crude petroleum	2,895	228,014	2,774	211,840
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,710	308,699	3,916	258,629
Coal coke and petroleum coke	2,733	191,956	806	57,267
Other refined petroleum and coal products	1,324	97,281	1,605	114,097
Sulphuric acid	1,973	175,752	2,148	190,832
Alumina	5,301	485,841	5,308	486,502
Other basic chemicals	2,651	207,298	2,232	178,501
Potash	63	5,750	99	9,001
Fertilizers (excluding potash)	278	24,011	324	28,708
Other chemical products and preparations	616	53,007	755	65,412
Plastic and rubber	2,033	169,524	1,844	148,825
Logs and other wood in the rough	2,314	120,563	1,887	66,808
Wood chips	1,671	95,586	1,704	101,512
Lumber	4,448	335,041	3,609	263,653
Other wood products (plywood, veneer et cetera)	2,031	153,513	2,126	161,062
Wood pulp	4,428	338,264	3,922	297,912
Newsprint	4,709	289,761	4,882	294,464
Paper and paperboard, except printed products	3,421	214,830	3,603	216,530
Cement	1,008	90,364	1,122	99,851
Other non-metallic mineral products	1,212	105,012	982	84,302
Iron and steel, primary or semi-finished	3,554	291,852	3,472	283,117
Copper, primary or semi-finished	281	24,532	468	40,682
Aluminum, primary or semi-finished	2,070	167,131	2,385	189,825
Other non-ferrous metal, primary or semi-finished	400	35,186	320	26,849
Articles of base metal	346	24,478	390	28,517
Machinery	174	9,322	210	9,002
Automobiles and mini-vans	8,648	158,957	7,762	142,298
Freight motor vehicles	9,015	165,040	8,104	144,169
Other vehicles	640	13,060	639	14,122
Parts and accessories for motor vehicles	2,492	76,172	2,090	69,998
Other transportation equipment	8,276	449,737	465	16,747
Metallic waste and scrap	1,490	118,688	938	73,082
Non-metallic waste and scrap	373	24,702	474	29,429
Other manufactured and miscellaneous goods	154	10,027	142	8,944
Pool car traffic of freight forwarder and ship associated	675	30,440	793	37,721
Mixed loads or unidentified freight	272	11,343	174	8,291
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	132,693	9,185,223	123,637	8,675,387

See footnote(s) at the end of tables.

Table 3

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

Commodity	November 2002		November 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	11,858	1,067,489	22,822	2,041,113
Other cereal grains	3,180	251,562	4,348	341,084
Fresh, chilled or dried vegetables	1,345	111,820	2,609	219,822
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	4,206	331,693	3,833	301,787
Other oil seeds and nuts, other agricultural product	2,175	175,894	1,569	127,279
Animal feed and products	781	61,027	1,008	79,442
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	950	71,271	1,042	78,101
Animal or vegetable fats, oils and flours	1,368	112,036	2,057	165,279
Sugar	31	2,870	31	2,828
Prepared food stuffs, not elsewhere classified	141	8,543	118	7,094
Alcoholic and non-alcoholic beverages	41	3,357	45	3,704
Sand, gravel and crushed stone	1,941	172,777	1,550	137,862
Salt	498	42,866	409	35,395
Phosphate rock	0	0	3	245
Sulphur	5,948	563,652	5,737	558,294
Gypsum	x	x	x	x
Other non-metallic minerals ²	374	32,217	407	35,407
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	545	48,934	578	51,521
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	249	22,134	655	55,538
Zinc ores and concentrates	192	17,102	83	7,530
Other metallic ores and concentrates	117	10,595	121	10,408
Coal	25,885	2,651,214	32,911	3,321,493
Gasoline and aviation turbine fuel	358	26,257	365	27,129
Fuel oils and crude petroleum	2,006	160,190	1,761	136,375
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,949	251,640	3,042	196,236
Coal coke and petroleum coke	680	51,671	709	57,166
Other refined petroleum and coal products	906	68,473	1,040	83,511
Sulphuric acid	316	27,986	264	23,251
Alumina	0	0	0	0
Other basic chemicals	4,661	411,487	4,786	417,069
Potash	9,956	949,439	9,746	919,744
Fertilizers (excluding potash)	4,406	366,614	4,807	399,762
Other chemical products and preparations	139	11,894	291	23,093
Plastic and rubber	2,070	178,831	1,593	136,704
Logs and other wood in the rough	1,596	119,323	1,383	104,961
Wood chips	4,833	281,572	5,542	338,005
Lumber	7,983	645,678	7,187	580,395
Other wood products (plywood, veneer et cetera)	3,283	253,231	2,913	219,351
Wood pulp	7,263	598,379	5,910	456,471
Newsprint	979	64,658	1,456	91,683
Paper and paperboard, except printed products	1,098	75,380	1,048	73,103
Cement	879	81,181	1,111	102,254
Other non-metallic mineral products	184	13,469	225	19,013
Iron and steel, primary or semi-finished	778	61,850	573	47,647
Copper, primary or semi-finished	94	8,528	252	20,751
Aluminum, primary or semi-finished	19	1,588	31	2,610
Other non-ferrous metal, primary or semi-finished	362	25,680	230	17,874
Articles of base metal	580	42,146	475	34,341
Machinery	6	296	18	979
Automobiles and mini-vans	1,819	24,571	1,716	23,642
Freight motor vehicles	537	7,882	369	5,112
Other vehicles	81	2,545	26	1,138
Parts and accessories for motor vehicles	4	195	2	103
Other transportation equipment	334	8,211	433	15,505
Metallic waste and scrap	870	65,504	940	68,508
Non-metallic waste and scrap	422	24,353	970	64,259
Other manufactured and miscellaneous goods	91	3,533	195	9,142
Pool car traffic of freight forwarder and ship associated	3	155	16	1,376
Mixed loads or unidentified freight	110	9,674	114	8,671
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	125,480	10,683,117	143,475	12,308,160

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 2002 to November 2002		January 2001 to November 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	158,862	14,274,741	212,017	19,041,704
Other cereal grains	38,129	3,041,080	54,584	4,288,884
Fresh, chilled or dried vegetables	14,601	1,210,445	27,732	2,338,197
Fresh, chilled or dried fruit and nuts	0	0	1	20
Colza seeds (canola)	33,901	2,658,490	51,247	4,033,865
Other oil seeds and nuts, other agricultural product	9,705	791,481	9,878	800,125
Animal feed and products	17,266	1,326,280	15,947	1,268,153
Meat, fish, seafood and preparations	7	438	12	895
Milled grain production and preparations, bakery products	12,171	901,133	11,969	878,259
Animal or vegetable fats, oils and flours	18,985	1,549,384	22,550	1,793,160
Sugar	3,607	313,083	3,306	285,671
Prepared food stuffs, not elsewhere classified	1,672	95,825	1,010	56,126
Alcoholic and non-alcoholic beverages	1,150	85,744	696	53,928
Sand, gravel and crushed stone	31,785	2,695,517	32,980	2,805,068
Salt	13,906	1,232,433	13,608	1,268,638
Phosphate rock	10,051	916,686	7,914	715,771
Sulphur	67,767	6,446,550	60,089	5,835,526
Gypsum	x	x	x	x
Other non-metallic minerals ²	62,411	5,290,630	61,537	5,158,997
Iron ores and concentrates	301,214	27,634,307	288,265	26,315,122
Copper ores and concentrates	13,640	1,194,190	17,998	1,562,967
Nickel ores and concentrates	29,056	2,108,506	32,424	2,353,449
Lead ores and concentrates	5,975	534,393	6,122	524,074
Zinc ores and concentrates	11,213	997,976	11,822	1,035,888
Other metallic ores and concentrates	3,965	292,788	1,746	155,659
Coal	325,410	32,556,729	382,354	37,672,787
Gasoline and aviation turbine fuel	24,922	1,871,394	18,756	1,393,683
Fuel oils and crude petroleum	49,720	3,910,718	46,340	3,607,106
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	67,538	4,338,330	60,659	3,910,682
Coal coke and petroleum coke	21,622	1,573,205	18,124	1,210,060
Other refined petroleum and coal products	28,340	2,163,505	25,388	1,926,404
Sulphuric acid	26,046	2,314,737	24,198	2,148,224
Alumina	59,009	5,417,254	54,421	4,981,159
Other basic chemicals	80,977	6,788,848	77,513	6,539,520
Potash	127,881	12,232,273	124,638	11,908,067
Fertilizers (excluding potash)	53,767	4,525,956	49,516	4,143,714
Other chemical products and preparations	9,455	810,205	10,356	888,628
Plastic and rubber	45,578	3,829,984	42,584	3,557,551
Logs and other wood in the rough	45,896	2,854,222	39,360	2,192,806
Wood chips	74,939	4,523,437	81,691	4,951,253
Lumber	149,044	11,606,769	137,637	10,706,760
Other wood products (plywood, veneer et cetera)	59,632	4,522,222	53,027	3,936,810
Wood pulp	128,891	10,227,530	101,320	7,968,975
Newsprint	66,589	4,092,564	67,217	4,115,983
Paper and paperboard, except printed products	54,689	3,618,689	53,756	3,439,085
Cement	25,301	2,298,192	25,544	2,309,199
Other non-metallic mineral products	15,984	1,382,634	12,406	1,061,581
Iron and steel, primary or semi-finished	49,930	4,057,285	43,958	3,518,141
Copper, primary or semi-finished	6,262	534,364	6,478	539,251
Aluminum, primary or semi-finished	24,194	1,941,271	22,938	1,809,432
Other non-ferrous metal, primary or semi-finished	6,386	522,853	4,671	386,635
Articles of base metal	9,062	645,648	9,734	681,878
Machinery	2,427	126,991	2,605	127,548
Automobiles and mini-vans	110,477	1,921,178	102,947	1,844,349
Freight motor vehicles	92,769	1,673,768	83,592	1,477,667
Other vehicles	8,113	180,751	7,544	175,367
Parts and accessories for motor vehicles	25,771	792,741	20,453	693,103
Other transportation equipment	99,804	4,984,204	10,550	330,059
Metallic waste and scrap	24,852	1,926,846	24,569	1,840,054
Non-metallic waste and scrap	9,696	604,069	12,364	778,334
Other manufactured and miscellaneous goods	4,524	327,434	3,408	197,164
Pool car traffic of freight forwarder and ship associated	7,649	362,210	10,189	511,273
Mixed loads or unidentified freight	5,107	276,235	4,678	233,541
Less than carload shipments		32		272
Total non-intermodal traffic loaded³	2,889,292	223,929,377	2,822,937	222,284,251

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 2002 to November 2002		January 2001 to November 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	2,501	225,315	3,647	330,220
Other cereal grains	1,913	157,634	1,912	165,674
Fresh, chilled or dried vegetables	571	49,186	384	33,231
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	308	17,911	527	37,485
Other oil seeds and nuts, other agricultural product	893	78,867	1,358	113,931
Animal feed and products	9,960	746,304	5,531	436,279
Meat, fish, seafood and preparations	4	270	3	168
Milled grain production and preparations, bakery products	752	56,545	618	44,536
Animal or vegetable fats, oils and flours	1,909	143,502	1,749	130,133
Sugar	3,240	279,266	2,971	254,943
Prepared food stuffs, not elsewhere classified	197	11,919	204	11,636
Alcoholic and non-alcoholic beverages	735	51,444	283	19,844
Sand, gravel and crushed stone	11,460	926,020	13,367	1,077,512
Salt	10,107	908,474	10,549	1,003,071
Phosphate rock	10,051	916,686	7,908	715,281
Sulphur	1,167	102,039	1,086	96,251
Gypsum	x	x	x	x
Other non-metallic minerals ²	57,388	4,842,392	57,577	4,807,809
Iron ores and concentrates	301,213	27,634,220	288,155	26,305,143
Copper ores and concentrates	7,365	633,292	11,214	954,414
Nickel ores and concentrates	29,056	2,108,506	32,424	2,353,449
Lead ores and concentrates	1,676	151,007	2,437	217,151
Zinc ores and concentrates	10,314	916,751	11,371	994,995
Other metallic ores and concentrates	2,768	185,036	673	59,307
Coal	29,202	2,552,489	47,022	3,744,468
Gasoline and aviation turbine fuel	20,026	1,520,182	14,676	1,106,535
Fuel oils and crude petroleum	27,767	2,176,838	26,823	2,092,903
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	39,254	2,523,732	36,291	2,349,768
Coal coke and petroleum coke	14,528	1,023,923	10,728	628,164
Other refined petroleum and coal products	15,064	1,108,984	15,083	1,094,213
Sulphuric acid	22,996	2,044,966	21,688	1,925,464
Alumina	58,940	5,412,165	54,369	4,977,466
Other basic chemicals	28,955	2,239,183	27,508	2,176,869
Potash	7,863	721,384	7,955	726,968
Fertilizers (excluding potash)	3,800	341,529	5,202	450,925
Other chemical products and preparations	7,704	660,116	7,702	663,413
Plastic and rubber	23,736	1,947,243	22,945	1,863,338
Logs and other wood in the rough	24,516	1,283,910	21,239	866,502
Wood chips	17,158	1,016,359	16,807	995,588
Lumber	50,085	3,702,458	47,852	3,548,929
Other wood products (plywood, veneer et cetera)	25,099	1,898,831	25,018	1,912,262
Wood pulp	49,521	3,717,826	40,695	3,062,827
Newsprint	53,943	3,297,476	52,048	3,134,674
Paper and paperboard, except printed products	39,314	2,496,127	39,620	2,419,846
Cement	12,191	1,089,113	10,816	954,340
Other non-metallic mineral products	12,614	1,106,971	10,040	868,045
Iron and steel, primary or semi-finished	42,949	3,492,888	37,255	2,978,482
Copper, primary or semi-finished	3,715	323,385	4,655	388,458
Aluminum, primary or semi-finished	23,843	1,912,816	22,529	1,776,876
Other non-ferrous metal, primary or semi-finished	3,531	306,028	3,126	267,344
Articles of base metal	4,022	281,465	5,460	365,339
Machinery	1,975	98,216	2,135	101,367
Automobiles and mini-vans	86,985	1,612,293	83,002	1,578,453
Freight motor vehicles	88,457	1,617,264	80,755	1,437,713
Other vehicles	7,446	158,069	7,238	161,905
Parts and accessories for motor vehicles	25,759	792,349	20,442	692,509
Other transportation equipment	95,133	4,850,918	5,342	179,020
Metallic waste and scrap	15,080	1,193,694	13,370	1,055,295
Non-metallic waste and scrap	4,309	272,277	4,936	306,718
Other manufactured and miscellaneous goods	1,633	111,409	1,286	94,369
Pool car traffic of freight forwarder and ship associated	7,532	355,794	10,036	500,276
Mixed loads or unidentified freight	3,759	157,025	3,033	116,116
Less than carload shipments		32		0
Total non-intermodal traffic loaded³	1,465,952	102,560,313	1,322,675	93,726,210

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 2002 to November 2002		January 2001 to November 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	156,361	14,049,426	208,370	18,711,484
Other cereal grains	36,216	2,883,446	52,672	4,123,210
Fresh, chilled or dried vegetables	14,030	1,161,259	27,348	2,304,966
Fresh, chilled or dried fruit and nuts	0	0	1	20
Colza seeds (canola)	33,593	2,640,579	50,720	3,996,380
Other oil seeds and nuts, other agricultural product	8,812	712,614	8,520	686,194
Animal feed and products	7,306	579,976	10,416	831,874
Meat, fish, seafood and preparations	3	168	9	727
Milled grain production and preparations, bakery products	11,419	844,588	11,351	833,723
Animal or vegetable fats, oils and flours	17,076	1,405,882	20,801	1,663,027
Sugar	367	33,817	335	30,728
Prepared food stuffs, not elsewhere classified	1,475	83,906	806	44,490
Alcoholic and non-alcoholic beverages	415	34,300	413	34,084
Sand, gravel and crushed stone	20,325	1,769,497	19,613	1,727,556
Salt	3,799	323,959	3,059	265,567
Phosphate rock	0	0	6	490
Sulphur	66,600	6,344,511	59,003	5,739,275
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,023	448,238	3,960	351,188
Iron ores and concentrates	1	87	110	9,979
Copper ores and concentrates	6,275	560,898	6,784	608,553
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	4,299	383,386	3,685	306,923
Zinc ores and concentrates	899	81,225	451	40,893
Other metallic ores and concentrates	1,197	107,752	1,073	96,352
Coal	296,208	30,004,240	335,332	33,928,319
Gasoline and aviation turbine fuel	4,896	351,212	4,080	287,148
Fuel oils and crude petroleum	21,953	1,733,880	19,517	1,514,203
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	28,284	1,814,598	24,368	1,560,914
Coal coke and petroleum coke	7,094	549,282	7,396	581,896
Other refined petroleum and coal products	13,276	1,054,521	10,305	832,191
Sulphuric acid	3,050	269,771	2,510	222,760
Alumina	69	5,089	52	3,693
Other basic chemicals	52,022	4,549,665	50,005	4,362,651
Potash	120,018	11,510,889	116,683	11,181,099
Fertilizers (excluding potash)	49,967	4,184,427	44,314	3,692,789
Other chemical products and preparations	1,751	150,089	2,654	225,215
Plastic and rubber	21,842	1,882,741	19,639	1,694,213
Logs and other wood in the rough	21,380	1,570,312	18,121	1,326,304
Wood chips	57,781	3,507,078	64,884	3,955,665
Lumber	98,959	7,904,311	89,785	7,157,831
Other wood products (plywood, veneer et cetera)	34,533	2,623,391	28,009	2,024,548
Wood pulp	79,370	6,509,704	60,625	4,906,148
Newsprint	12,646	795,088	15,169	981,309
Paper and paperboard, except printed products	15,375	1,122,562	14,136	1,019,239
Cement	13,110	1,209,079	14,728	1,354,859
Other non-metallic mineral products	3,370	275,663	2,366	193,536
Iron and steel, primary or semi-finished	6,981	564,397	6,703	539,659
Copper, primary or semi-finished	2,547	210,979	1,823	150,793
Aluminum, primary or semi-finished	351	28,455	409	32,556
Other non-ferrous metal, primary or semi-finished	2,855	216,825	1,545	119,291
Articles of base metal	5,040	364,183	4,274	316,539
Machinery	452	28,775	470	26,181
Automobiles and mini-vans	23,492	308,885	19,945	265,896
Freight motor vehicles	4,312	56,504	2,837	39,954
Other vehicles	667	22,682	306	13,462
Parts and accessories for motor vehicles	12	392	11	594
Other transportation equipment	4,671	133,286	5,208	151,039
Metallic waste and scrap	9,772	733,152	11,199	784,759
Non-metallic waste and scrap	5,387	331,792	7,428	471,616
Other manufactured and miscellaneous goods	2,891	216,025	2,122	102,795
Pool car traffic of freight forwarder and ship associated	117	6,416	153	10,997
Mixed loads or unidentified freight	1,348	119,210	1,645	117,425
Less than carload shipments		0		272
Total non-intermodal traffic loaded³	1,423,340	121,369,064	1,500,262	128,558,041

See footnote(s) at the end of tables.

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

	November 2002			November 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			19,868,340			20,983,547
Container-on-flat-car	131,632	260,085	2,082,513	114,157	222,560	1,917,247
Trailer-on-flat-car	12,506	.	219,883	10,060	.	159,854
Traffic received from United States connections	.	.	2,436,654	.	.	2,032,955
Total traffic carried³			24,607,390			25,093,603
Container-on-flat-car included in receipts from United States connections	15,518	30,090	196,521	13,227	25,897	162,394
Trailer-on-flat-car included in receipts from United States connections	2,204	.	30,383	1,943	.	24,053
Traffic received from Canadian connections	.	.	4,147,266	.	.	3,606,699

See footnote(s) at the end of tables.

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

	November 2002			November 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			9,185,223			8,675,387
Container-on-flat-car	74,322	146,178	1,203,223	71,449	137,843	1,199,187
Trailer-on-flat-car	11,131	.	196,987	7,647	.	107,402
Traffic received from United States connections	.	.	941,271	.	.	839,323
Total traffic carried³			11,526,704			10,821,299
Container-on-flat-car included in receipts from United States connections	5,665	10,522	70,657	5,092	9,681	61,635
Trailer-on-flat-car included in receipts from United States connections	1,305	.	18,364	1,170	.	14,729
Traffic received from Canadian connections	.	.	2,637,944	.	.	2,446,887

See footnote(s) at the end of tables.

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

	November 2002			November 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,683,117			12,308,160
Container-on-flat-car	57,310	113,907	879,290	42,708	84,717	718,060
Trailer-on-flat-car	1,375	.	22,896	2,413	.	52,452
Traffic received from United States connections	.	.	1,495,383	.	.	1,193,632
Total traffic carried³			13,080,686			14,272,304
Container-on-flat-car included in receipts from United States connections	9,853	19,568	125,864	8,135	16,216	100,759
Trailer-on-flat-car included in receipts from United States connections	899	.	12,019	773	.	9,324
Traffic received from Canadian connections	.	.	1,509,322	.	.	1,159,812

See footnote(s) at the end of tables.

Table 10

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

	January 2002 to November 2002			January 2001 to November 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			223,929,377			222,284,251
Container-on-flat-car	1,325,475	2,599,764	21,510,640	1,213,927	2,354,704	19,594,711
Trailer-on-flat-car	115,745	.	1,903,682	100,337	.	1,729,289
Traffic received from United States connections	.	.	24,627,443	.	.	22,168,816
Total traffic carried³			271,971,142			265,777,067
Container-on-flat-car included in receipts from United States connections	163,024	318,976	2,068,480	146,587	286,411	1,853,266
Trailer-on-flat-car included in receipts from United States connections	21,937	.	314,095	24,219	.	333,841
Traffic received from Canadian connections	.	.	49,070,980	.	.	45,872,228

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 2002 to November 2002			January 2001 to November 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			102,560,313			93,726,210
Container-on-flat-car	766,126	1,494,074	12,766,702	756,237	1,452,989	12,207,351
Trailer-on-flat-car	100,037	.	1,639,576	74,716	.	1,192,876
Traffic received from United States connections	.	.	10,661,126	.	.	9,206,151
Total traffic carried³			127,627,717			116,332,588
Container-on-flat-car included in receipts from United States connections	65,417	124,893	809,555	56,122	106,019	711,205
Trailer-on-flat-car included in receipts from United States connections	8,719	.	137,699	12,824	.	180,189
Traffic received from Canadian connections	.	.	34,321,277	.	.	34,006,557

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 2002 to November 2002			January 2001 to November 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			121,369,064			128,558,041
Container-on-flat-car	559,349	1,105,690	8,743,938	457,690	901,715	7,387,360
Trailer-on-flat-car	15,708	.	264,106	25,621	.	536,413
Traffic received from United States connections	.	.	13,966,317	.	.	12,962,665
Total traffic carried³			144,343,425			149,444,479
Container-on-flat-car included in receipts from United States connections	97,607	194,083	1,258,925	90,465	180,392	1,142,061
Trailer-on-flat-car included in receipts from United States connections	13,218	.	176,396	11,395	.	153,652
Traffic received from Canadian connections	.	.	14,749,703	.	.	11,865,671

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
- ^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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