



Monthly Railway Carloadings

All prices exclude sales tax

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Highlights

- In April 2002, the freight loaded by railways in Canada (excluding intermodal traffic) totaled 21.2 million metric tonnes. This represented an increase of 5.7% compared to April 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 18.7% compared to the same period in 2001, to reach 2.2 million metric tonnes.
- The five main loaded commodities were: coal (3.0 million metric tonnes), iron ores and concentrates (2.9 million metric tonnes), potash (1.8 million metric tonnes), wheat (1.6 million metric tonnes), and lumber (1.2 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first four months of 2002 reached 77.0 million metric tonnes.

Available on **Cansim II**: table 4040002

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June 2002

Note of Appreciation

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Table 1

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

Commodity	April 2002		April 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	17,661	1,584,404	18,256	1,634,035
Other cereal grains	2,655	218,942	5,033	396,672
Fresh, chilled or dried vegetables	1,128	92,054	2,349	196,663
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,293	177,488	5,712	449,431
Other oil seeds and nuts, other agricultural product	815	66,303	955	76,988
Animal feed and products	898	68,672	1,489	113,774
Meat, fish, seafood and preparations	0	0	4	186
Milled grain production and preparations, bakery products	1,234	88,837	1,087	79,546
Animal or vegetable fats, oils and flours	1,737	141,612	2,061	162,413
Sugar	374	31,447	264	23,013
Prepared food stuffs, not elsewhere classified	163	9,244	80	4,234
Alcoholic and non-alcoholic beverages	105	7,889	60	4,674
Sand, gravel and crushed stone	3,336	263,089	3,510	279,496
Salt	1,093	69,728	995	93,325
Phosphate rock	1,023	92,208	658	59,598
Sulphur	6,325	604,703	4,817	460,487
Gypsum	x	x	x	x
Other non-metallic minerals ²	6,575	571,982	5,909	522,403
Iron ores and concentrates	29,509	2,908,777	19,522	1,881,554
Copper ores and concentrates	1,769	154,198	1,671	144,867
Nickel ores and concentrates	3,471	251,907	3,086	135,579
Lead ores and concentrates	551	49,225	678	60,141
Zinc ores and concentrates	1,149	102,167	1,345	115,036
Other metallic ores and concentrates	264	23,720	82	7,406
Coal	29,910	3,009,560	35,519	3,523,118
Gasoline and aviation turbine fuel	2,152	165,300	1,977	148,472
Fuel oils and crude petroleum	4,032	330,410	3,458	286,234
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,734	306,392	4,658	300,236
Coal coke and petroleum coke	1,287	85,298	1,379	91,966
Other refined petroleum and coal products	2,068	158,328	2,194	166,631
Sulphuric acid	2,678	238,827	2,279	201,894
Alumina	5,417	497,018	5,357	490,987
Other basic chemicals	7,596	638,773	7,016	591,331
Potash	19,072	1,811,111	16,854	1,599,284
Fertilizers (excluding potash)	5,310	447,025	5,217	439,870
Other chemical products and preparations	861	73,422	768	66,450
Plastic and rubber	4,241	354,208	3,672	300,439
Logs and other wood in the rough	3,578	207,444	1,579	107,552
Wood chips	7,188	436,334	7,722	465,395
Lumber	15,076	1,171,964	14,016	1,091,699
Other wood products (plywood, veneer et cetera)	5,215	389,808	4,482	328,656
Wood pulp	9,669	767,754	8,721	680,914
Newsprint	6,129	373,016	5,943	363,184
Paper and paperboard, except printed products	5,168	342,424	5,101	330,095
Cement	2,258	203,845	1,729	156,240
Other non-metallic mineral products	1,651	139,879	1,039	90,024
Iron and steel, primary or semi-finished	4,365	349,456	3,210	258,000
Copper, primary or semi-finished	711	60,868	550	45,238
Aluminum, primary or semi-finished	2,191	174,492	1,890	147,955
Other non-ferrous metal, primary or semi-finished	585	47,947	493	40,938
Articles of base metal	885	64,228	1,019	71,939
Machinery	196	10,564	235	13,949
Automobiles and mini-vans	11,107	188,253	9,398	169,144
Freight motor vehicles	9,329	168,365	7,586	135,080
Other vehicles	794	17,893	626	13,611
Parts and accessories for motor vehicles	2,473	84,253	1,542	52,984
Other transportation equipment	937	24,367	1,215	33,040
Metallic waste and scrap	1,738	135,575	2,217	166,986
Non-metallic waste and scrap	1,121	70,202	1,151	71,565
Other manufactured and miscellaneous goods	198	11,871	296	17,546
Pool car traffic of freight forwarder and ship associated	673	30,009	966	47,836
Mixed loads or unidentified freight	285	12,728	457	25,598
Less than carload shipments		272		0
Total non-intermodal traffic loaded³	267,006	21,178,079	253,154	20,033,601

See footnote(s) at the end of tables.

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

Commodity	April 2002		April 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	325	29,022	362	32,918
Other cereal grains	214	17,847	186	16,219
Fresh, chilled or dried vegetables	32	2,714	43	3,794
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	21	1,076	148	11,272
Other oil seeds and nuts, other agricultural product	83	7,141	211	18,013
Animal feed and products	588	44,779	637	50,692
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	74	5,336	44	3,267
Animal or vegetable fats, oils and flours	125	9,683	175	13,173
Sugar	334	27,809	237	20,516
Prepared food stuffs, not elsewhere classified	17	1,031	15	888
Alcoholic and non-alcoholic beverages	61	4,234	25	1,774
Sand, gravel and crushed stone	1,944	139,416	1,881	134,909
Salt	859	49,393	816	78,018
Phosphate rock	1,023	92,208	658	59,598
Sulphur	138	11,960	95	8,291
Gypsum	x	x	x	x
Other non-metallic minerals ²	6,163	535,749	5,685	502,457
Iron ores and concentrates	29,509	2,908,777	19,522	1,881,554
Copper ores and concentrates	1,207	103,920	1,138	97,063
Nickel ores and concentrates	3,471	251,907	3,086	135,579
Lead ores and concentrates	110	9,889	395	35,137
Zinc ores and concentrates	1,149	102,167	1,343	114,861
Other metallic ores and concentrates	130	11,651	9	734
Coal	982	93,290	4,423	360,561
Gasoline and aviation turbine fuel	1,734	134,846	1,693	128,713
Fuel oils and crude petroleum	2,455	202,802	2,121	181,328
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,866	185,397	2,900	184,945
Coal coke and petroleum coke	780	46,703	871	52,546
Other refined petroleum and coal products	1,147	85,292	1,326	96,691
Sulphuric acid	2,343	209,153	2,008	178,126
Alumina	5,400	495,553	5,340	489,522
Other basic chemicals	2,572	202,646	2,646	209,462
Potash	1,403	128,910	1,014	92,278
Fertilizers (excluding potash)	406	36,634	722	62,266
Other chemical products and preparations	730	62,262	668	57,909
Plastic and rubber	2,170	175,243	2,004	160,051
Logs and other wood in the rough	2,783	153,188	1,071	70,739
Wood chips	1,718	103,583	1,484	87,369
Lumber	5,480	407,664	4,888	367,617
Other wood products (plywood, veneer et cetera)	2,533	188,202	2,216	168,451
Wood pulp	3,927	301,402	3,446	254,546
Newsprint	4,970	301,728	4,585	277,414
Paper and paperboard, except printed products	3,755	239,750	3,760	233,727
Cement	1,128	99,461	871	76,425
Other non-metallic mineral products	1,304	111,694	850	74,188
Iron and steel, primary or semi-finished	3,789	303,237	2,672	214,441
Copper, primary or semi-finished	583	51,400	475	39,837
Aluminum, primary or semi-finished	2,140	170,347	1,826	142,655
Other non-ferrous metal, primary or semi-finished	413	36,232	384	33,521
Articles of base metal	382	27,069	511	33,024
Machinery	175	9,150	183	10,548
Automobiles and mini-vans	8,609	155,941	7,586	145,553
Freight motor vehicles	8,968	163,778	7,368	132,506
Other vehicles	728	15,541	626	13,611
Parts and accessories for motor vehicles	2,468	84,190	1,542	52,984
Other transportation equipment	453	10,190	558	19,208
Metallic waste and scrap	866	68,617	1,310	106,724
Non-metallic waste and scrap	506	31,779	543	32,555
Other manufactured and miscellaneous goods	92	7,003	117	8,859
Pool car traffic of freight forwarder and ship associated	660	29,387	963	47,733
Mixed loads or unidentified freight	283	12,622	432	24,666
Less than carload shipments		272		0
Total non-intermodal traffic loaded³	131,278	9,509,867	114,714	8,144,026

See footnote(s) at the end of tables.

Table 3

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

Commodity	April 2002		April 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	17,336	1,555,382	17,894	1,601,117
Other cereal grains	2,441	201,095	4,847	380,453
Fresh, chilled or dried vegetables	1,096	89,340	2,306	192,869
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,272	176,412	5,564	438,159
Other oil seeds and nuts, other agricultural product	732	59,162	744	58,975
Animal feed and products	310	23,893	852	63,082
Meat, fish, seafood and preparations	0	0	4	186
Milled grain production and preparations, bakery products	1,160	83,501	1,043	76,279
Animal or vegetable fats, oils and flours	1,612	131,929	1,886	149,240
Sugar	40	3,638	27	2,497
Prepared food stuffs, not elsewhere classified	146	8,213	65	3,346
Alcoholic and non-alcoholic beverages	44	3,655	35	2,900
Sand, gravel and crushed stone	1,392	123,673	1,629	144,587
Salt	234	20,335	179	15,307
Phosphate rock	0	0	0	0
Sulphur	6,187	592,743	4,722	452,196
Gypsum	x	x	x	x
Other non-metallic minerals ²	412	36,233	224	19,946
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	562	50,278	533	47,804
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	441	39,336	283	25,004
Zinc ores and concentrates	0	0	2	175
Other metallic ores and concentrates	134	12,069	73	6,672
Coal	28,928	2,916,270	31,096	3,162,557
Gasoline and aviation turbine fuel	418	30,454	284	19,759
Fuel oils and crude petroleum	1,577	127,608	1,337	104,906
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,868	120,995	1,758	115,291
Coal coke and petroleum coke	507	38,595	508	39,420
Other refined petroleum and coal products	921	73,036	868	69,940
Sulphuric acid	335	29,674	271	23,768
Alumina	17	1,465	17	1,465
Other basic chemicals	5,024	436,127	4,370	381,869
Potash	17,669	1,682,201	15,840	1,507,006
Fertilizers (excluding potash)	4,904	410,391	4,495	377,604
Other chemical products and preparations	131	11,160	100	8,541
Plastic and rubber	2,071	178,965	1,668	140,388
Logs and other wood in the rough	795	54,256	508	36,813
Wood chips	5,470	332,751	6,238	378,026
Lumber	9,596	764,300	9,128	724,082
Other wood products (plywood, veneer et cetera)	2,682	201,606	2,266	160,205
Wood pulp	5,742	466,352	5,275	426,368
Newsprint	1,159	71,288	1,358	85,770
Paper and paperboard, except printed products	1,413	102,674	1,341	96,368
Cement	1,130	104,384	858	79,815
Other non-metallic mineral products	347	28,185	189	15,836
Iron and steel, primary or semi-finished	576	46,219	538	43,559
Copper, primary or semi-finished	128	9,468	75	5,401
Aluminum, primary or semi-finished	51	4,145	64	5,300
Other non-ferrous metal, primary or semi-finished	172	11,715	109	7,417
Articles of base metal	503	37,159	508	38,915
Machinery	21	1,414	52	3,401
Automobiles and mini-vans	2,498	32,312	1,812	23,591
Freight motor vehicles	361	4,587	218	2,574
Other vehicles	66	2,352	0	0
Parts and accessories for motor vehicles	5	63	0	0
Other transportation equipment	484	14,177	657	13,832
Metallic waste and scrap	872	66,958	907	60,262
Non-metallic waste and scrap	615	38,423	608	39,010
Other manufactured and miscellaneous goods	106	4,868	179	8,687
Pool car traffic of freight forwarder and ship associated	13	622	3	103
Mixed loads or unidentified freight	2	106	25	932
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	135,728	11,668,212	138,440	11,889,575

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 April 2002		January 2001 to April 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	64,147	5,741,807	73,221	6,546,563
Other cereal grains	10,465	845,549	21,390	1,686,403
Fresh, chilled or dried vegetables	4,878	399,248	10,323	861,180
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	10,267	800,233	25,223	1,979,816
Other oil seeds and nuts, other agricultural product	2,124	173,842	2,599	210,261
Animal feed and products	4,589	358,099	6,277	495,277
Meat, fish, seafood and preparations	3	212	7	351
Milled grain production and preparations, bakery products	4,407	323,986	4,066	298,877
Animal or vegetable fats, oils and flours	6,957	564,875	8,967	703,928
Sugar	1,396	117,529	985	85,080
Prepared food stuffs, not elsewhere classified	630	37,465	366	19,839
Alcoholic and non-alcoholic beverages	406	29,064	233	18,137
Sand, gravel and crushed stone	11,382	962,713	11,265	954,577
Salt	4,803	386,215	5,271	493,535
Phosphate rock	3,277	295,461	2,785	251,702
Sulphur	23,913	2,297,545	22,574	2,177,802
Gypsum	x	x	x	x
Other non-metallic minerals ²	24,111	1,998,507	20,218	1,735,398
Iron ores and concentrates	98,601	9,238,841	89,724	8,466,472
Copper ores and concentrates	6,649	642,399	6,908	602,497
Nickel ores and concentrates	12,715	922,263	13,566	746,541
Lead ores and concentrates	2,200	196,209	2,544	219,282
Zinc ores and concentrates	4,201	373,205	4,286	369,196
Other metallic ores and concentrates	704	63,299	2,136	206,221
Coal	105,857	10,658,492	131,946	13,088,339
Gasoline and aviation turbine fuel	8,924	677,433	7,300	541,456
Fuel oils and crude petroleum	18,631	1,454,091	18,560	1,491,669
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	24,942	1,622,136	24,834	1,574,306
Coal coke and petroleum coke	5,489	383,654	6,318	407,922
Other refined petroleum and coal products	9,713	738,218	8,383	632,656
Sulphuric acid	9,985	885,572	8,813	781,085
Alumina	20,102	1,839,432	16,514	1,496,044
Other basic chemicals	28,819	2,428,989	28,042	2,362,518
Potash	55,765	5,306,158	52,160	4,957,888
Fertilizers (excluding potash)	19,697	1,656,248	19,992	1,685,289
Other chemical products and preparations	3,404	290,978	3,297	283,311
Plastic and rubber	16,848	1,408,735	15,249	1,261,364
Logs and other wood in the rough	19,767	1,170,621	16,738	1,028,230
Wood chips	27,893	1,687,833	30,794	1,861,174
Lumber	54,128	4,200,330	49,972	3,871,601
Other wood products (plywood, veneer et cetera)	19,281	1,448,680	17,740	1,299,856
Wood pulp	39,155	3,113,306	35,635	2,801,456
Newsprint	24,675	1,500,542	25,022	1,517,455
Paper and paperboard, except printed products	19,294	1,265,129	19,531	1,261,782
Cement	7,010	634,103	6,215	561,238
Other non-metallic mineral products	5,313	455,418	4,364	374,519
Iron and steel, primary or semi-finished	15,491	1,257,807	13,924	1,117,233
Copper, primary or semi-finished	2,692	225,620	2,409	196,506
Aluminum, primary or semi-finished	8,879	707,059	7,496	586,448
Other non-ferrous metal, primary or semi-finished	2,205	178,441	1,916	157,493
Articles of base metal	3,641	250,175	3,628	241,868
Machinery	773	38,165	930	47,128
Automobiles and mini-vans	41,073	709,703	37,838	691,782
Freight motor vehicles	32,999	591,048	30,972	551,501
Other vehicles	2,972	66,153	2,612	55,566
Parts and accessories for motor vehicles	9,009	303,300	6,645	228,248
Other transportation equipment	4,036	103,149	4,272	132,747
Metallic waste and scrap	6,144	483,440	9,888	746,794
Non-metallic waste and scrap	3,930	245,341	4,361	260,840
Other manufactured and miscellaneous goods	794	47,743	1,217	72,893
Pool car traffic of freight forwarder and ship associated	2,548	122,166	3,654	174,502
Mixed loads or unidentified freight	1,218	74,562	1,811	88,362
Less than carload shipments		544		0
Total non-intermodal traffic loaded³	985,921	76,999,080	1,015,926	79,620,004

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 April 2002		January 2001 to April 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	1,007	90,738	1,680	152,511
Other cereal grains	992	84,820	938	81,555
Fresh, chilled or dried vegetables	141	11,905	241	21,607
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	104	5,900	367	27,587
Other oil seeds and nuts, other agricultural product	248	21,331	449	38,673
Animal feed and products	2,367	182,050	2,372	190,354
Meat, fish, seafood and preparations	3	212	2	118
Milled grain production and preparations, bakery products	344	24,512	137	9,907
Animal or vegetable fats, oils and flours	556	41,352	638	47,529
Sugar	1,257	104,989	918	79,029
Prepared food stuffs, not elsewhere classified	99	6,080	106	6,263
Alcoholic and non-alcoholic beverages	257	16,780	97	6,892
Sand, gravel and crushed stone	4,331	353,338	4,700	370,301
Salt	3,523	274,855	4,179	399,668
Phosphate rock	3,273	295,134	2,785	251,702
Sulphur	458	39,907	324	28,749
Gypsum	x	x	x	x
Other non-metallic minerals ²	22,613	1,866,349	19,381	1,660,724
Iron ores and concentrates	98,601	9,238,841	89,724	8,466,472
Copper ores and concentrates	4,471	447,435	4,631	398,729
Nickel ores and concentrates	12,715	922,263	13,566	746,541
Lead ores and concentrates	566	50,839	1,286	113,875
Zinc ores and concentrates	4,201	373,205	4,284	369,021
Other metallic ores and concentrates	268	23,934	237	20,784
Coal	3,107	295,089	14,205	1,083,878
Gasoline and aviation turbine fuel	7,177	550,282	5,955	443,211
Fuel oils and crude petroleum	9,669	760,816	10,201	851,414
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	13,869	917,939	14,425	919,421
Coal coke and petroleum coke	2,803	174,652	3,736	205,059
Other refined petroleum and coal products	5,512	405,348	5,446	396,666
Sulphuric acid	8,851	785,265	7,873	697,635
Alumina	20,053	1,836,016	16,463	1,492,450
Other basic chemicals	9,627	758,406	10,543	832,045
Potash	3,666	335,478	2,635	240,497
Fertilizers (excluding potash)	925	82,372	2,214	191,018
Other chemical products and preparations	2,668	227,817	2,418	208,442
Plastic and rubber	8,766	714,284	8,403	674,030
Logs and other wood in the rough	9,893	477,430	7,534	376,176
Wood chips	6,285	377,391	6,010	349,167
Lumber	19,059	1,415,093	17,822	1,335,023
Other wood products (plywood, veneer et cetera)	9,064	687,017	8,894	680,086
Wood pulp	15,503	1,186,139	13,601	1,010,500
Newsprint	19,911	1,204,546	18,943	1,132,503
Paper and paperboard, except printed products	14,110	891,921	14,739	915,583
Cement	3,562	314,862	2,896	253,346
Other non-metallic mineral products	4,397	379,917	3,460	299,849
Iron and steel, primary or semi-finished	13,551	1,102,653	11,421	919,368
Copper, primary or semi-finished	2,104	181,165	2,028	168,765
Aluminum, primary or semi-finished	8,732	694,889	7,338	573,815
Other non-ferrous metal, primary or semi-finished	1,518	131,614	1,487	128,286
Articles of base metal	1,576	100,797	2,207	140,484
Machinery	626	32,226	707	36,193
Automobiles and mini-vans	32,346	596,791	31,014	606,068
Freight motor vehicles	31,749	575,663	29,989	539,991
Other vehicles	2,839	61,181	2,602	55,188
Parts and accessories for motor vehicles	9,004	303,237	6,643	228,091
Other transportation equipment	1,965	50,604	2,390	79,385
Metallic waste and scrap	3,139	250,671	6,089	492,377
Non-metallic waste and scrap	1,953	120,281	1,881	113,633
Other manufactured and miscellaneous goods	379	29,274	532	39,515
Pool car traffic of freight forwarder and ship associated	2,521	120,826	3,644	174,192
Mixed loads or unidentified freight	1,201	73,935	1,638	82,331
Less than carload shipments		544		0
Total non-intermodal traffic loaded³	476,075	33,681,200	463,068	32,454,272

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 April 2002		January 2001 to April 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	63,140	5,651,069	71,541	6,394,052
Other cereal grains	9,473	760,729	20,452	1,604,848
Fresh, chilled or dried vegetables	4,737	387,343	10,082	839,573
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	10,163	794,333	24,856	1,952,229
Other oil seeds and nuts, other agricultural product	1,876	152,511	2,150	171,588
Animal feed and products	2,222	176,049	3,905	304,923
Meat, fish, seafood and preparations	0	0	5	233
Milled grain production and preparations, bakery products	4,063	299,474	3,929	288,970
Animal or vegetable fats, oils and flours	6,401	523,523	8,329	656,399
Sugar	139	12,540	67	6,051
Prepared food stuffs, not elsewhere classified	531	31,385	260	13,576
Alcoholic and non-alcoholic beverages	149	12,284	136	11,245
Sand, gravel and crushed stone	7,051	609,375	6,565	584,276
Salt	1,280	111,360	1,092	93,867
Phosphate rock	4	327	0	0
Sulphur	23,455	2,257,638	22,250	2,149,053
Gypsum	x	x	x	x
Other non-metallic minerals ²	1,498	132,158	837	74,674
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	2,178	194,964	2,277	203,768
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	1,634	145,370	1,258	105,407
Zinc ores and concentrates	0	0	2	175
Other metallic ores and concentrates	436	39,365	1,899	185,437
Coal	102,750	10,363,403	117,741	12,004,461
Gasoline and aviation turbine fuel	1,747	127,151	1,345	98,245
Fuel oils and crude petroleum	8,962	693,275	8,359	640,255
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	11,073	704,197	10,409	654,885
Coal coke and petroleum coke	2,686	209,002	2,582	202,863
Other refined petroleum and coal products	4,201	332,870	2,937	235,990
Sulphuric acid	1,134	100,307	940	83,450
Alumina	49	3,416	51	3,594
Other basic chemicals	19,192	1,670,583	17,499	1,530,473
Potash	52,099	4,970,680	49,525	4,717,391
Fertilizers (excluding potash)	18,772	1,573,876	17,778	1,494,271
Other chemical products and preparations	736	63,161	879	74,869
Plastic and rubber	8,082	694,451	6,846	587,334
Logs and other wood in the rough	9,874	693,191	9,204	652,054
Wood chips	21,608	1,310,442	24,784	1,512,007
Lumber	35,069	2,785,237	32,150	2,536,578
Other wood products (plywood, veneer et cetera)	10,217	761,663	8,846	619,770
Wood pulp	23,652	1,927,167	22,034	1,790,956
Newsprint	4,764	295,996	6,079	384,952
Paper and paperboard, except printed products	5,184	373,208	4,792	346,199
Cement	3,448	319,241	3,319	307,892
Other non-metallic mineral products	916	75,501	904	74,670
Iron and steel, primary or semi-finished	1,940	155,154	2,503	197,865
Copper, primary or semi-finished	588	44,455	381	27,741
Aluminum, primary or semi-finished	147	12,170	158	12,633
Other non-ferrous metal, primary or semi-finished	687	46,827	429	29,207
Articles of base metal	2,065	149,378	1,421	101,384
Machinery	147	5,939	223	10,935
Automobiles and mini-vans	8,727	112,912	6,824	85,714
Freight motor vehicles	1,250	15,385	983	11,510
Other vehicles	133	4,972	10	378
Parts and accessories for motor vehicles	5	63	2	157
Other transportation equipment	2,071	52,545	1,882	53,362
Metallic waste and scrap	3,005	232,769	3,799	254,417
Non-metallic waste and scrap	1,977	125,060	2,480	147,207
Other manufactured and miscellaneous goods	415	18,469	685	33,378
Pool car traffic of freight forwarder and ship associated	27	1,340	10	310
Mixed loads or unidentified freight	17	627	173	6,031
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	509,846	43,317,880	552,858	47,165,732

See footnote(s) at the end of tables.

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

	April 2002			April 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			21,178,079			20,033,601
Container-on-flat-car	120,512	235,837	1,991,321	106,731	206,495	1,693,223
Trailer-on-flat-car	11,794	.	188,729	8,570	.	142,924
Traffic received from United States connections	.	.	1,925,461	.	.	2,235,680
Total traffic carried³			25,283,590			24,105,428
Container-on-flat-car included in receipts from United States connections	14,422	28,273	181,120	13,731	26,965	177,794
Trailer-on-flat-car included in receipts from United States connections	2,057	.	27,967	2,550	.	37,275
Traffic received from Canadian connections	.	.	5,553,479	.	.	4,575,759

See footnote(s) at the end of tables.

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

	April 2002			April 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			9,509,867			8,144,026
Container-on-flat-car	71,006	138,070	1,202,276	67,073	128,610	1,059,158
Trailer-on-flat-car	9,086	.	132,848	6,486	.	96,796
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	4,528,565	.	.	3,395,547

See footnote(s) at the end of tables.

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

	April 2002			April 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			11,668,212			11,889,575
Container-on-flat-car	49,506	97,767	789,045	39,658	77,885	634,065
Trailer-on-flat-car	2,708	.	55,881	2,084	.	46,128
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	1,024,914	.	.	1,180,212

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 April 2002			January 2001 to April 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			76,999,080			79,620,004
Container-on-flat-car	440,590	860,458	7,218,894	419,242	814,036	6,740,621
Trailer-on-flat-car	39,064	.	616,663	31,144	.	525,246
Traffic received from United States connections	.	.	7,645,331	.	.	12,564,963
Total traffic carried³			92,479,968			99,450,834
Container-on-flat-car included in receipts from United States connections	56,211	109,985	699,453	57,038	111,679	733,476
Trailer-on-flat-car included in receipts from United States connections	7,567	.	101,592	10,938	.	160,978
Traffic received from Canadian connections	.	.	16,754,848	.	.	17,601,936

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 2002 to April 2002			January 2001 to April 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			33,681,200			32,454,272
Container-on-flat-car	259,570	504,843	4,307,705	262,703	506,153	4,209,533
Trailer-on-flat-car	30,688	.	449,041	23,298	.	360,258
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	12,998,101	.	.	13,909,840

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 April 2002			January 2001 to April 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			43,317,880			47,165,732
Container-on-flat-car	181,020	355,615	2,911,189	156,539	307,883	2,531,088
Trailer-on-flat-car	8,376	.	167,622	7,846	.	164,988
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	3,756,747	.	.	3,692,096

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 Francesca Thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibfra@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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