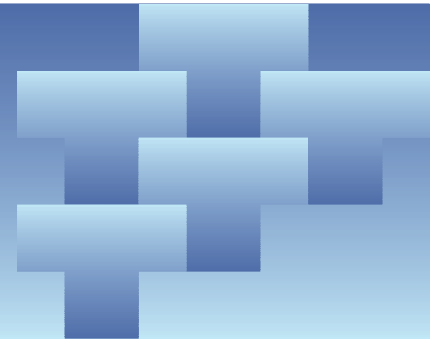




Monthly Railway Carloadings



All prices exclude sales tax

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Vol. 78, No. 10

October 2001

Highlights

- In October 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totaled 21.5 million metric tonnes. This represented a decrease of 1.7% compared to October 2000.
- The intermodal tonnage, represented by “container-on-flat-cars” (C.O.F.C.) and “trailer-on-flat-cars” (T.O.F.C.) increased by 6.8% compared to the same period in 2000, to reach 2.1 million metric tonnes.
- The five main loaded commodities were: coal (3.6 million metric tonnes), iron ores and concentrates (2.9 million metric tonnes), wheat (1.8 million metric tonnes), potash (1.0 million metric tonnes) and lumber (1.0 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first ten months of 2001 reached 200.4 million metric tonnes.

Available on **Cansim II**: table 4040002

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January 2002

Note of Appreciation

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Table 1
Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Total¹

Commodity	October 2001		October 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	19,983	1,783,260	17,992	1,617,476
Other cereal grains	6,432	496,924	6,304	487,662
Fresh, chilled or dried vegetables	3,444	291,784	3,717	313,473
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	6,010	475,046	7,674	602,235
Other oil seeds and nuts, other agricultural product	1,440	118,129	1,255	102,625
Animal feed and products	1,311	105,105	1,678	135,052
Meat, fish, seafood and preparations	1	50	1	78
Milled grain production and preparations, bakery products	1,130	83,409	1,101	81,197
Animal or vegetable fats, oils and flours	2,085	167,989	2,677	210,393
Sugar	369	31,606	287	25,019
Prepared food stuffs, not elsewhere classified	114	6,693	72	3,771
Alcoholic and non-alcoholic beverages	74	5,843	71	5,605
Sand, gravel and crushed stone	3,125	268,388	3,084	262,618
Salt	1,361	126,233	1,159	107,945
Phosphate rock	772	70,334	530	48,028
Sulphur	5,953	581,343	5,902	560,164
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,409	464,737	5,731	492,070
Iron ores and concentrates	29,447	2,859,189	35,432	3,574,445
Copper ores and concentrates	1,491	129,587	1,695	149,414
Nickel ores and concentrates	3,114	226,367	3,238	232,829
Lead ores and concentrates	607	51,726	990	53,639
Zinc ores and concentrates	1,230	109,642	924	80,685
Other metallic ores and concentrates	201	18,030	116	10,070
Coal	35,005	3,636,035	30,886	3,108,720
Gasoline and aviation turbine fuel	1,606	118,617	1,905	134,183
Fuel oils and crude petroleum	2,880	231,409	3,718	281,638
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	6,479	419,691	6,378	403,677
Coal coke and petroleum coke	1,785	104,099	2,039	124,117
Other refined petroleum and coal products	1,920	145,852	1,997	147,031
Sulphuric acid	2,241	200,118	2,150	191,567
Alumina	5,465	501,903	5,097	468,600
Other basic chemicals	7,365	623,390	7,510	636,045
Potash	10,621	1,011,376	12,561	1,182,561
Fertilizers (excluding potash)	4,453	369,473	6,025	503,762
Other chemical products and preparations	1,152	98,471	1,136	95,123
Plastic and rubber	3,944	329,659	3,844	319,793
Logs and other wood in the rough	3,057	181,051	2,875	144,250
Wood chips	7,327	438,009	7,919	477,531
Lumber	12,368	965,337	12,367	955,429
Other wood products (plywood, veneer et cetera)	4,842	363,249	5,045	366,732
Wood pulp	10,200	782,276	9,668	734,188
Newsprint	6,248	381,154	7,205	438,041
Paper and paperboard, except printed products	4,935	309,548	4,223	265,034
Cement	3,087	279,378	2,571	231,448
Other non-metallic mineral products	1,119	97,363	1,136	94,912
Iron and steel, primary or semi-finished	3,436	277,765	3,400	274,423
Copper, primary or semi-finished	693	58,886	685	55,529
Aluminum, primary or semi-finished	2,487	196,796	1,516	118,794
Other non-ferrous metal, primary or semi-finished	472	39,465	512	40,318
Articles of base metal	958	67,052	930	65,273
Machinery	217	11,218	203	9,038
Automobiles and mini-vans	10,171	175,203	9,248	174,141
Freight motor vehicles	7,597	131,899	8,777	155,962
Other vehicles	755	18,827	996	22,046
Parts and accessories for motor vehicles	2,042	69,250	1,848	64,158
Other transportation equipment	1,044	29,748	1,393	34,155
Metallic waste and scrap	1,958	144,104	2,266	170,666
Non-metallic waste and scrap	1,327	88,748	1,340	86,370
Other manufactured and miscellaneous goods	332	18,708	261	13,688
Pool car traffic of freight forwarder and ship associated	941	49,391	1,214	55,083
Mixed loads or unidentified freight	434	21,961	505	25,726
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	268,066	21,457,893	274,979	21,826,245

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 2001		October 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	1,688	153,072	562	50,731
Other cereal grains	315	27,357	297	26,271
Fresh, chilled or dried vegetables	125	11,202	67	5,984
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	35	2,136	86	6,462
Other oil seeds and nuts, other agricultural product	158	13,659	232	20,529
Animal feed and products	467	36,456	517	40,336
Meat, fish, seafood and preparations	1	50	1	78
Milled grain production and preparations, bakery products	67	4,376	42	3,165
Animal or vegetable fats, oils and flours	181	12,923	168	12,448
Sugar	347	29,672	271	23,636
Prepared food stuffs, not elsewhere classified	5	298	19	1,067
Alcoholic and non-alcoholic beverages	28	2,039	28	2,051
Sand, gravel and crushed stone	1,386	114,666	1,196	95,561
Salt	946	90,390	859	82,041
Phosphate rock	769	70,089	527	47,783
Sulphur	108	9,572	92	8,176
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,895	419,822	5,168	442,444
Iron ores and concentrates	29,447	2,859,189	35,432	3,574,445
Copper ores and concentrates	892	76,112	1,017	88,685
Nickel ores and concentrates	3,114	226,367	3,238	232,829
Lead ores and concentrates	236	21,216	350	1,224
Zinc ores and concentrates	1,230	109,642	881	76,904
Other metallic ores and concentrates	98	9,229	20	1,970
Coal	3,057	429,440	1,997	178,616
Gasoline and aviation turbine fuel	1,226	91,336	1,475	105,214
Fuel oils and crude petroleum	1,500	122,333	2,166	167,152
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,863	253,575	3,519	222,426
Coal coke and petroleum coke	1,215	60,004	1,325	68,743
Other refined petroleum and coal products	1,114	81,328	1,283	92,609
Sulphuric acid	1,992	178,400	1,872	166,908
Alumina	5,465	501,903	5,097	468,600
Other basic chemicals	2,380	189,627	2,611	205,253
Potash	860	78,489	599	55,043
Fertilizers (excluding potash)	141	12,310	694	62,374
Other chemical products and preparations	701	60,888	735	62,225
Plastic and rubber	2,127	173,117	2,159	174,049
Logs and other wood in the rough	2,121	117,283	2,186	96,150
Wood chips	1,533	87,942	1,446	83,342
Lumber	4,664	349,133	4,626	343,302
Other wood products (plywood, veneer et cetera)	1,868	141,458	2,369	177,032
Wood pulp	3,783	285,716	3,480	258,307
Newsprint	4,711	283,733	5,516	332,073
Paper and paperboard, except printed products	4,136	256,125	3,563	221,223
Cement	1,322	117,116	1,169	103,286
Other non-metallic mineral products	974	85,341	766	65,348
Iron and steel, primary or semi-finished	2,782	225,480	2,866	232,362
Copper, primary or semi-finished	624	53,918	558	46,308
Aluminum, primary or semi-finished	2,446	193,756	1,482	116,231
Other non-ferrous metal, primary or semi-finished	392	34,075	306	26,244
Articles of base metal	519	34,637	551	38,237
Machinery	202	10,379	184	8,089
Automobiles and mini-vans	8,231	149,294	7,604	153,070
Freight motor vehicles	7,270	127,582	8,557	153,354
Other vehicles	744	18,306	772	16,051
Parts and accessories for motor vehicles	2,038	69,197	1,848	64,158
Other transportation equipment	526	17,253	957	22,322
Metallic waste and scrap	1,029	80,634	1,317	106,629
Non-metallic waste and scrap	423	25,887	451	29,227
Other manufactured and miscellaneous goods	116	9,435	62	4,433
Pool car traffic of freight forwarder and ship associated	941	49,391	1,208	54,943
Mixed loads or unidentified freight	387	20,230	457	23,951
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	125,961	9,375,585	130,903	9,649,704

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 2001		October 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	18,295	1,630,188	17,430	1,566,745
Other cereal grains	6,117	469,567	6,007	461,391
Fresh, chilled or dried vegetables	3,319	280,582	3,650	307,489
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	5,975	472,910	7,588	595,773
Other oil seeds and nuts, other agricultural product	1,282	104,470	1,023	82,096
Animal feed and products	844	68,649	1,161	94,716
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,063	79,033	1,059	78,032
Animal or vegetable fats, oils and flours	1,904	155,066	2,509	197,945
Sugar	22	1,934	16	1,383
Prepared food stuffs, not elsewhere classified	109	6,395	53	2,704
Alcoholic and non-alcoholic beverages	46	3,804	43	3,554
Sand, gravel and crushed stone	1,739	153,722	1,888	167,057
Salt	415	35,843	300	25,904
Phosphate rock	3	245	3	245
Sulphur	5,845	571,771	5,810	551,988
Gypsum	x	x	x	x
Other non-metallic minerals ²	514	44,915	563	49,626
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	599	53,475	678	60,729
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	371	30,510	640	52,415
Zinc ores and concentrates	0	0	43	3,781
Other metallic ores and concentrates	103	8,801	96	8,100
Coal	31,948	3,206,595	28,889	2,930,104
Gasoline and aviation turbine fuel	380	27,281	430	28,969
Fuel oils and crude petroleum	1,380	109,076	1,552	114,486
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,616	166,116	2,859	181,251
Coal coke and petroleum coke	570	44,095	714	55,374
Other refined petroleum and coal products	806	64,524	714	54,422
Sulphuric acid	249	21,718	278	24,659
Alumina	0	0	0	0
Other basic chemicals	4,985	433,763	4,899	430,792
Potash	9,761	932,887	11,962	1,127,518
Fertilizers (excluding potash)	4,312	357,163	5,331	441,388
Other chemical products and preparations	451	37,583	401	32,898
Plastic and rubber	1,817	156,542	1,685	145,744
Logs and other wood in the rough	936	63,768	689	48,100
Wood chips	5,794	350,067	6,473	394,189
Lumber	7,704	616,204	7,741	612,127
Other wood products (plywood, veneer et cetera)	2,974	221,791	2,676	189,700
Wood pulp	6,417	496,560	6,188	475,881
Newsprint	1,537	97,421	1,689	105,968
Paper and paperboard, except printed products	799	53,423	660	43,811
Cement	1,765	162,262	1,402	128,162
Other non-metallic mineral products	145	12,022	370	29,564
Iron and steel, primary or semi-finished	654	52,285	534	42,061
Copper, primary or semi-finished	69	4,968	127	9,221
Aluminum, primary or semi-finished	41	3,040	34	2,563
Other non-ferrous metal, primary or semi-finished	80	5,390	206	14,074
Articles of base metal	439	32,415	379	27,036
Machinery	15	839	19	949
Automobiles and mini-vans	1,940	25,909	1,644	21,071
Freight motor vehicles	327	4,317	220	2,608
Other vehicles	11	521	224	5,995
Parts and accessories for motor vehicles	4	53	0	0
Other transportation equipment	518	12,495	436	11,833
Metallic waste and scrap	929	63,470	949	64,037
Non-metallic waste and scrap	904	62,861	889	57,143
Other manufactured and miscellaneous goods	216	9,273	199	9,255
Pool car traffic of freight forwarder and ship associated	0	0	6	140
Mixed loads or unidentified freight	47	1,731	48	1,775
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	142,105	12,082,308	144,076	12,176,541

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 2001 to October 2001		January 2000 to October 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	187,694	16,859,357	200,776	18,031,487
Other cereal grains	50,163	3,936,122	45,928	3,603,639
Fresh, chilled or dried vegetables	24,268	2,040,738	24,359	2,023,978
Fresh, chilled or dried fruit and nuts	2	80	0	0
Colza seeds (canola)	47,441	3,736,470	41,968	3,315,665
Other oil seeds and nuts, other agricultural product	8,145	658,116	7,980	650,971
Animal feed and products	14,242	1,130,499	16,347	1,302,625
Meat, fish, seafood and preparations	8	401	4	301
Milled grain production and preparations, bakery products	10,899	797,787	10,935	793,493
Animal or vegetable fats, oils and flours	20,378	1,610,578	22,989	1,794,910
Sugar	3,030	261,324	3,016	258,308
Prepared food stuffs, not elsewhere classified	878	48,059	596	35,777
Alcoholic and non-alcoholic beverages	630	48,766	614	46,935
Sand, gravel and crushed stone	29,614	2,513,055	30,946	2,562,008
Salt	11,820	1,103,667	10,714	1,002,402
Phosphate rock	7,217	653,349	3,929	355,555
Sulphur	54,040	5,247,175	65,535	6,198,209
Gypsum	x	x	x	x
Other non-metallic minerals ²	53,039	4,553,243	72,722	4,740,389
Iron ores and concentrates	266,790	25,378,391	347,371	33,315,916
Copper ores and concentrates	16,874	1,464,931	14,007	1,236,846
Nickel ores and concentrates	22,413	1,295,781	27,517	1,989,881
Lead ores and concentrates	5,324	455,728	11,130	914,405
Zinc ores and concentrates	10,632	929,653	11,007	975,642
Other metallic ores and concentrates	3,071	290,302	935	80,261
Coal	338,029	33,577,642	332,399	33,052,924
Gasoline and aviation turbine fuel	16,752	1,241,751	18,016	1,296,587
Fuel oils and crude petroleum	40,348	3,242,657	33,790	2,709,981
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	54,099	3,476,831	54,740	3,478,435
Coal coke and petroleum coke	16,407	1,049,668	17,945	1,088,830
Other refined petroleum and coal products	22,600	1,716,890	22,662	1,717,115
Sulphuric acid	21,656	1,921,232	22,445	1,998,385
Alumina	49,101	4,494,158	46,108	4,220,618
Other basic chemicals	70,130	5,908,833	76,427	6,392,424
Potash	114,853	10,983,805	129,510	12,336,274
Fertilizers (excluding potash)	44,463	3,725,157	51,736	4,345,153
Other chemical products and preparations	9,286	798,986	10,167	865,946
Plastic and rubber	39,401	3,285,649	33,671	2,770,595
Logs and other wood in the rough	34,345	1,887,766	37,565	1,967,948
Wood chips	75,325	4,564,458	76,313	4,602,527
Lumber	126,513	9,827,114	126,436	9,657,807
Other wood products (plywood, veneer et cetera)	46,645	3,443,938	47,703	3,475,496
Wood pulp	88,871	6,972,705	94,900	7,419,095
Newsprint	61,103	3,733,812	69,666	4,245,482
Paper and paperboard, except printed products	49,333	3,163,341	42,077	2,617,890
Cement	23,189	2,095,356	24,204	2,166,803
Other non-metallic mineral products	11,212	960,925	10,592	870,286
Iron and steel, primary or semi-finished	34,990	2,821,801	38,306	3,095,606
Copper, primary or semi-finished	5,656	466,833	6,357	515,972
Aluminum, primary or semi-finished	20,502	1,614,757	15,636	1,223,046
Other non-ferrous metal, primary or semi-finished	4,328	359,837	4,764	381,944
Articles of base metal	9,038	621,756	11,645	819,481
Machinery	2,380	116,086	2,111	97,508
Automobiles and mini-vans	93,544	1,679,318	88,923	1,575,048
Freight motor vehicles	74,820	1,324,079	95,259	1,661,259
Other vehicles	6,912	159,129	3,078	69,019
Parts and accessories for motor vehicles	18,185	617,861	21,035	655,317
Other transportation equipment	10,454	308,610	12,630	269,636
Metallic waste and scrap	22,929	1,716,479	22,557	1,700,974
Non-metallic waste and scrap	10,964	685,897	10,198	615,296
Other manufactured and miscellaneous goods	2,963	172,791	2,951	162,591
Pool car traffic of freight forwarder and ship associated	9,485	476,075	12,926	571,523
Mixed loads or unidentified freight	4,406	209,951	4,801	212,585
Less than carload shipments		0		4
Total non-intermodal traffic loaded³	2,533,829	200,437,506	2,703,574	212,153,013

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 2001 to October 2001		January 2000 to October 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	7,114	644,075	4,094	368,733
Other cereal grains	2,453	213,697	3,736	332,498
Fresh, chilled or dried vegetables	1,090	97,312	549	46,749
Fresh, chilled or dried fruit and nuts	1	60	0	0
Colza seeds (canola)	723	53,630	703	53,090
Other oil seeds and nuts, other agricultural product	1,154	96,916	970	85,990
Animal feed and products	5,160	407,499	5,481	430,013
Meat, fish, seafood and preparations	3	168	4	301
Milled grain production and preparations, bakery products	534	38,637	432	31,875
Animal or vegetable fats, oils and flours	1,601	118,859	1,936	144,237
Sugar	2,759	236,723	2,876	245,427
Prepared food stuffs, not elsewhere classified	184	10,328	187	11,997
Alcoholic and non-alcoholic beverages	257	18,011	232	15,238
Sand, gravel and crushed stone	12,870	1,029,115	13,340	1,009,383
Salt	9,170	875,707	8,503	811,667
Phosphate rock	7,214	653,104	3,925	355,219
Sulphur	1,011	90,086	796	71,170
Gypsum	x	x	x	x
Other non-metallic minerals ²	49,581	4,246,421	62,712	3,907,472
Iron ores and concentrates	266,790	25,378,391	346,755	33,315,916
Copper ores and concentrates	11,134	950,070	8,380	732,487
Nickel ores and concentrates	22,413	1,295,781	27,517	1,989,881
Lead ores and concentrates	2,290	204,024	5,449	455,261
Zinc ores and concentrates	10,620	928,585	9,977	885,130
Other metallic ores and concentrates	540	48,057	128	9,547
Coal	39,916	3,335,661	31,572	2,595,128
Gasoline and aviation turbine fuel	13,105	987,077	12,810	937,240
Fuel oils and crude petroleum	22,925	1,896,653	15,981	1,335,443
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	32,531	2,100,323	32,089	2,039,562
Coal coke and petroleum coke	9,707	526,940	11,761	609,321
Other refined petroleum and coal products	13,449	979,538	14,060	1,030,777
Sulphuric acid	19,421	1,723,370	19,515	1,739,008
Alumina	49,046	4,490,195	46,070	4,217,805
Other basic chemicals	25,449	2,011,649	29,412	2,298,733
Potash	7,827	715,098	8,688	795,378
Fertilizers (excluding potash)	4,895	428,867	4,165	372,679
Other chemical products and preparations	6,857	591,348	7,858	673,379
Plastic and rubber	21,190	1,719,099	20,582	1,648,197
Logs and other wood in the rough	20,163	893,217	25,488	1,117,897
Wood chips	15,175	897,658	13,958	807,583
Lumber	45,094	3,365,514	47,553	3,493,211
Other wood products (plywood, veneer et cetera)	21,594	1,644,765	21,775	1,625,094
Wood pulp	34,506	2,579,939	37,150	2,744,247
Newsprint	47,360	2,846,226	52,449	3,169,727
Paper and paperboard, except printed products	37,305	2,314,987	36,562	2,254,529
Cement	9,837	867,078	11,489	1,020,234
Other non-metallic mineral products	9,071	785,535	6,771	557,656
Iron and steel, primary or semi-finished	28,904	2,334,434	32,593	2,651,301
Copper, primary or semi-finished	4,978	417,814	5,114	424,714
Aluminum, primary or semi-finished	20,121	1,584,651	15,034	1,179,259
Other non-ferrous metal, primary or semi-finished	3,488	302,625	3,085	268,091
Articles of base metal	5,228	343,010	6,804	478,472
Machinery	1,947	93,933	1,841	84,211
Automobiles and mini-vans	75,328	1,442,335	73,762	1,376,626
Freight motor vehicles	72,365	1,294,454	92,998	1,630,719
Other vehicles	6,648	148,442	2,604	53,204
Parts and accessories for motor vehicles	18,177	617,613	21,033	655,278
Other transportation equipment	5,475	173,011	10,012	191,589
Metallic waste and scrap	12,609	1,000,766	13,079	1,043,024
Non-metallic waste and scrap	4,477	277,297	4,745	293,449
Other manufactured and miscellaneous goods	1,084	83,028	1,035	73,128
Pool car traffic of freight forwarder and ship associated	9,433	474,476	12,872	569,795
Mixed loads or unidentified freight	3,901	194,756	3,986	183,931
Less than carload shipments		0		4
Total non-intermodal traffic loaded³	1,197,252	86,118,638	1,322,316	93,991,447

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 2001 to October 2001		January 2000 to October 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	180,580	16,215,282	196,682	17,662,754
Other cereal grains	47,710	3,722,425	42,192	3,271,141
Fresh, chilled or dried vegetables	23,178	1,943,426	23,810	1,977,229
Fresh, chilled or dried fruit and nuts	1	20	0	0
Colza seeds (canola)	46,718	3,682,840	41,265	3,262,575
Other oil seeds and nuts, other agricultural product	6,991	561,200	7,010	564,981
Animal feed and products	9,082	723,000	10,866	872,612
Meat, fish, seafood and preparations	5	233	0	0
Milled grain production and preparations, bakery products	10,365	759,150	10,503	761,618
Animal or vegetable fats, oils and flours	18,777	1,491,719	21,053	1,650,673
Sugar	271	24,601	140	12,881
Prepared food stuffs, not elsewhere classified	694	37,731	409	23,780
Alcoholic and non-alcoholic beverages	373	30,755	382	31,697
Sand, gravel and crushed stone	16,744	1,483,940	17,606	1,552,625
Salt	2,650	227,960	2,211	190,735
Phosphate rock	3	245	4	336
Sulphur	53,029	5,157,089	64,739	6,127,039
Gypsum	x	x	x	x
Other non-metallic minerals ²	3,458	306,822	4,731	420,374
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	5,740	514,861	5,627	504,359
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	3,034	251,704	5,681	459,144
Zinc ores and concentrates	12	1,068	1,030	90,512
Other metallic ores and concentrates	2,531	242,245	807	70,714
Coal	298,113	30,241,981	300,827	30,457,796
Gasoline and aviation turbine fuel	3,647	254,674	5,206	359,347
Fuel oils and crude petroleum	17,423	1,346,004	17,809	1,374,538
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	21,568	1,376,508	22,651	1,438,873
Coal coke and petroleum coke	6,700	522,728	6,184	479,509
Other refined petroleum and coal products	9,151	737,352	8,602	686,338
Sulphuric acid	2,235	197,862	2,930	259,377
Alumina	55	3,963	38	2,813
Other basic chemicals	44,681	3,897,184	47,015	4,093,691
Potash	107,026	10,268,707	120,822	11,540,896
Fertilizers (excluding potash)	39,568	3,296,290	47,571	3,972,474
Other chemical products and preparations	2,429	207,638	2,309	192,567
Plastic and rubber	18,211	1,566,550	13,089	1,122,398
Logs and other wood in the rough	14,182	994,549	12,077	850,051
Wood chips	60,150	3,666,800	62,355	3,794,944
Lumber	81,419	6,461,600	78,883	6,164,596
Other wood products (plywood, veneer et cetera)	25,051	1,799,173	25,928	1,850,402
Wood pulp	54,365	4,392,766	57,750	4,674,848
Newsprint	13,743	887,586	17,217	1,075,755
Paper and paperboard, except printed products	12,028	848,354	5,515	363,361
Cement	13,352	1,228,278	12,715	1,146,569
Other non-metallic mineral products	2,141	175,390	3,821	312,630
Iron and steel, primary or semi-finished	6,086	487,367	5,713	444,305
Copper, primary or semi-finished	678	49,019	1,243	91,258
Aluminum, primary or semi-finished	381	30,106	602	43,787
Other non-ferrous metal, primary or semi-finished	840	57,212	1,679	113,853
Articles of base metal	3,810	278,746	4,841	341,009
Machinery	433	22,153	270	13,297
Automobiles and mini-vans	18,216	236,983	15,161	198,422
Freight motor vehicles	2,455	29,625	2,261	30,540
Other vehicles	264	10,687	474	15,815
Parts and accessories for motor vehicles	8	248	2	39
Other transportation equipment	4,979	135,599	2,618	78,047
Metallic waste and scrap	10,320	715,713	9,478	657,950
Non-metallic waste and scrap	6,487	408,600	5,453	321,847
Other manufactured and miscellaneous goods	1,879	89,763	1,916	89,463
Pool car traffic of freight forwarder and ship associated	52	1,599	54	1,728
Mixed loads or unidentified freight	505	15,195	815	28,654
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	1,336,577	114,318,868	1,380,642	118,191,566

See footnote(s) at the end of tables.

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

	October 2001			October 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			21,457,893			21,826,245
Container-on-flat-car	120,023	233,433	1,899,552	112,430	217,177	1,787,629
Trailer-on-flat-car	11,094	...	175,593	8,638	...	156,145
Traffic received from United States connections	...	...	2,195,152	...	...	2,118,065
Total traffic carried³			25,728,190			25,888,084
Container-on-flat-car included in receipts from United States connections	13,828	27,075	173,174	13,680	26,746	177,349
Trailer-on-flat-car included in receipts from United States connections	2,127	...	28,661	3,195	...	48,918
Traffic received from Canadian connections	...	...	3,264,719	...	...	4,224,872

See footnote(s) at the end of tables.

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

	October 2001			October 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			9,375,585			9,649,704
Container-on-flat-car	74,653	143,771	1,163,143	69,635	133,223	1,089,111
Trailer-on-flat-car	8,357	...	117,738	5,537	...	90,613
Traffic received from United States connections	...	...	x	...	...	2,013,733
Total traffic carried³			x			12,843,161
Container-on-flat-car included in receipts from United States connections	x	x	x	13,397	26,171	173,428
Trailer-on-flat-car included in receipts from United States connections	x	...	x	2,963	...	46,338
Traffic received from Canadian connections	...	...	2,362,061	...	...	3,344,466

See footnote(s) at the end of tables.

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

	October 2001			October 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			12,082,308			12,176,541
Container-on-flat-car	45,370	89,662	736,409	42,795	83,954	698,518
Trailer-on-flat-car	2,737	...	57,855	3,101	...	65,532
Traffic received from United States connections	...	...	x	...	...	104,332
Total traffic carried³			x			13,044,923
Container-on-flat-car included in receipts from United States connections	x	x	x	283	575	3,921
Trailer-on-flat-car included in receipts from United States connections	x	...	x	232	...	2,580
Traffic received from Canadian connections	...	...	902,658	...	...	880,406

See footnote(s) at the end of tables.

Table 10

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

	January 2001 to October 2001			January 2000 to October 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			200,437,506			212,153,013
Container-on-flat-car	1,097,272	2,133,549	17,438,159	1,048,341	2,033,663	16,725,029
Trailer-on-flat-car	88,082	...	1,481,161	79,037	...	1,468,237
Traffic received from United States connections	...	...	24,743,000	...	...	19,696,536
Total traffic carried³			244,099,826			250,042,815
Container-on-flat-car included in receipts from United States connections	130,865	256,158	1,666,719	136,030	264,923	1,767,985
Trailer-on-flat-car included in receipts from United States connections	23,293	...	330,937	30,037	...	478,955
Traffic received from Canadian connections	...	...	37,591,562	...	...	38,199,257

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 2001 to October 2001			January 2000 to October 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			86,118,638			93,991,447
Container-on-flat-car	681,731	1,315,331	10,762,480	670,090	1,286,610	10,604,909
Trailer-on-flat-car	66,529	...	1,019,133	49,684	...	845,281
Traffic received from United States connections	...	...	x	...	...	18,741,624
Total traffic carried³			x			124,183,261
Container-on-flat-car included in receipts from United States connections	x	x	x	134,566	261,934	1,745,838
Trailer-on-flat-car included in receipts from United States connections	x	...	x	27,842	...	450,245
Traffic received from Canadian connections	...	...	32,783,939	...	...	31,146,605

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 2001 to October 2001			January 2000 to October 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			114,318,868			118,191,566
Container-on-flat-car	415,541	818,218	6,675,679	378,251	747,053	6,120,120
Trailer-on-flat-car	21,553	...	462,028	29,353	...	622,956
Traffic received from United States connections	...	...	x	...	...	954,912
Total traffic carried³			x			125,889,554
Container-on-flat-car included in receipts from United States connections	x	x	x	1,464	2,989	22,147
Trailer-on-flat-car included in receipts from United States connections	x	...	x	2,195	...	28,710
Traffic received from Canadian connections	...	...	8,930,661	...	...	7,052,652

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:

- ... figures not appropriate or not applicable.
- nil or zero.
- r revised figures.
- e estimated figures.
- x confidential figures.

Standards of service to the public

Statistics Canada is committed to serving its client in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the agency has developed standards of service, which its employees observe in serving its clients. To obtain a copy of these service standards, please contact your nearest Statistics Canada Regional Reference Centre.