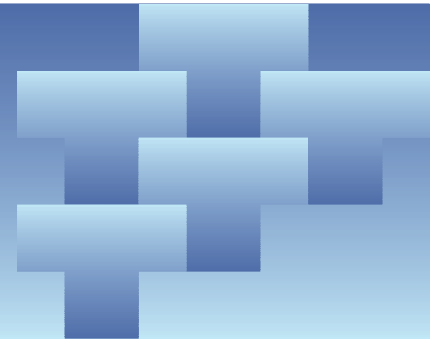




# Monthly Railway Carloadings



## All prices exclude sales tax

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## Vol. 78, No. 11

## November 2001

### Highlights

- In November 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totaled 21.1 million metric tonnes. This represented a decrease of 1.9% compared to November 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 0.8% compared to the same period in 2000, to reach 2.1 million metric tonnes.
- The five main loaded commodities were: coal (3.4 million metric tonnes), iron ores and concentrates (2.8 million metric tonnes), wheat (2.1 million metric tonnes), potash (0.9 million metric tonnes) and lumber (0.9 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first eleven months of 2001 reached 221.5 million metric tonnes.

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January 2002

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### Note of Appreciation

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

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**Table 1**  
**Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Total<sup>1</sup>**

Commodity	November 2001		November 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	23,259	2,080,727	17,344	1,548,099
Other cereal grains	4,645	366,868	6,672	523,057
Fresh, chilled or dried vegetables	2,658	223,679	4,179	354,142
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,884	305,333	6,879	538,141
Other oil seeds and nuts, other agricultural product	1,624	131,834	1,683	134,177
Animal feed and products	1,597	124,903	1,496	118,942
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,138	84,488	1,213	89,009
Animal or vegetable fats, oils and flours	2,237	178,126	2,457	194,494
Sugar	303	25,856	274	23,824
Prepared food stuffs, not elsewhere classified	147	8,921	79	4,481
Alcoholic and non-alcoholic beverages	73	5,726	51	3,959
Sand, gravel and crushed stone	2,603	222,842	2,761	231,038
Salt	1,314	121,958	1,169	109,312
Phosphate rock	768	69,196	611	55,244
Sulphur	5,825	565,717	6,676	640,023
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	6,148	528,157	5,977	493,944
Iron ores and concentrates	28,841	2,827,068	32,912	3,175,961
Copper ores and concentrates	1,407	122,573	1,463	129,447
Nickel ores and concentrates	3,023	220,161	2,565	186,154
Lead ores and concentrates	831	71,301	876	72,641
Zinc ores and concentrates	1,211	108,061	1,175	103,664
Other metallic ores and concentrates	169	15,084	118	9,991
Coal	33,761	3,397,431	32,841	3,316,163
Gasoline and aviation turbine fuel	1,932	146,335	1,610	116,430
Fuel oils and crude petroleum	4,511	352,149	4,287	341,235
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	7,012	459,327	7,312	473,977
Coal coke and petroleum coke	1,952	118,379	2,330	133,819
Other refined petroleum and coal products	2,667	200,967	2,048	154,071
Sulphuric acid	2,411	213,935	2,248	200,450
Alumina	5,301	485,920	4,861	446,619
Other basic chemicals	7,126	604,904	7,817	660,595
Potash	9,933	936,112	11,194	1,052,289
Fertilizers (excluding potash)	5,154	430,937	4,459	375,284
Other chemical products and preparations	1,042	88,233	991	84,619
Plastic and rubber	3,456	286,419	3,676	307,740
Logs and other wood in the rough	3,268	173,796	3,873	209,021
Wood chips	7,245	439,435	7,525	457,397
Lumber	10,887	851,787	12,941	1,005,274
Other wood products (plywood, veneer et cetera)	4,855	365,024	4,967	366,065
Wood pulp	9,546	729,452	9,155	721,036
Newsprint	6,342	386,445	6,683	408,157
Paper and paperboard, except printed products	4,678	291,177	3,989	248,568
Cement	2,234	202,139	1,822	164,329
Other non-metallic mineral products	1,194	102,160	1,201	101,898
Iron and steel, primary or semi-finished	3,217	262,990	3,539	286,913
Copper, primary or semi-finished	812	69,783	607	49,554
Aluminum, primary or semi-finished	2,415	192,317	1,466	115,330
Other non-ferrous metal, primary or semi-finished	551	44,677	484	38,310
Articles of base metal	879	63,933	1,019	70,883
Machinery	233	10,147	211	9,044
Automobiles and mini-vans	9,513	166,508	9,786	190,495
Freight motor vehicles	8,470	149,273	9,965	182,283
Other vehicles	666	15,268	602	12,282
Parts and accessories for motor vehicles	2,096	70,301	1,763	58,897
Other transportation equipment	923	32,505	1,438	24,849
Metallic waste and scrap	1,864	143,780	2,346	175,194
Non-metallic waste and scrap	1,453	94,210	1,047	67,160
Other manufactured and miscellaneous goods	324	17,605	340	17,976
Pool car traffic of freight forwarder and ship associated	823	40,268	1,218	51,452
Mixed loads or unidentified freight	355	17,752	495	21,704
Less than carload shipments		0		0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>264,806</b>	<b>21,062,359</b>	<b>272,786</b>	<b>21,457,106</b>

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 2001		November 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	443	40,239	463	41,284
Other cereal grains	382	33,897	376	33,281
Fresh, chilled or dried vegetables	39	3,520	86	7,284
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	48	3,300	58	4,247
Other oil seeds and nuts, other agricultural product	50	4,443	95	8,432
Animal feed and products	643	50,914	386	30,121
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	93	6,133	33	2,486
Animal or vegetable fats, oils and flours	179	13,248	139	10,620
Sugar	275	23,358	271	23,554
Prepared food stuffs, not elsewhere classified	21	1,312	17	1,084
Alcoholic and non-alcoholic beverages	27	1,939	15	981
Sand, gravel and crushed stone	1,172	95,839	1,147	86,694
Salt	905	86,717	861	82,586
Phosphate rock	765	68,951	611	55,244
Sulphur	84	7,331	83	7,382
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	5,746	493,186	5,548	456,801
Iron ores and concentrates	28,841	2,827,068	32,912	3,175,961
Copper ores and concentrates	829	71,052	835	73,005
Nickel ores and concentrates	3,023	220,161	2,565	186,154
Lead ores and concentrates	183	16,374	116	10,348
Zinc ores and concentrates	1,211	108,061	1,175	103,664
Other metallic ores and concentrates	48	4,676	10	732
Coal	983	93,391	4,166	395,770
Gasoline and aviation turbine fuel	1,567	119,215	1,307	93,866
Fuel oils and crude petroleum	2,747	215,515	2,489	202,570
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,956	262,315	4,080	268,858
Coal coke and petroleum coke	1,237	61,047	1,578	74,841
Other refined petroleum and coal products	1,628	117,735	1,305	94,588
Sulphuric acid	2,145	190,526	1,999	178,496
Alumina	5,301	485,920	4,861	446,619
Other basic chemicals	2,284	183,355	2,629	205,147
Potash	106	9,639	841	77,025
Fertilizers (excluding potash)	314	27,915	374	32,871
Other chemical products and preparations	737	64,038	707	60,137
Plastic and rubber	1,857	149,471	2,052	166,841
Logs and other wood in the rough	2,378	113,628	2,342	100,850
Wood chips	1,703	101,430	1,456	86,878
Lumber	3,669	269,500	4,729	352,967
Other wood products (plywood, veneer et cetera)	1,932	145,271	2,283	173,229
Wood pulp	3,644	275,175	3,393	252,816
Newsprint	4,884	294,525	5,033	303,931
Paper and paperboard, except printed products	3,780	231,943	3,395	209,552
Cement	1,144	101,831	948	84,183
Other non-metallic mineral products	968	83,278	817	70,490
Iron and steel, primary or semi-finished	2,645	215,544	2,853	233,652
Copper, primary or semi-finished	700	61,733	520	43,414
Aluminum, primary or semi-finished	2,387	189,993	1,441	113,474
Other non-ferrous metal, primary or semi-finished	418	35,709	284	24,617
Articles of base metal	426	31,507	532	36,368
Machinery	218	9,531	193	8,727
Automobiles and mini-vans	7,803	143,729	8,608	175,666
Freight motor vehicles	8,111	144,736	9,756	179,647
Other vehicles	641	14,221	601	12,234
Parts and accessories for motor vehicles	2,095	70,289	1,763	58,897
Other transportation equipment	479	16,792	1,094	14,016
Metallic waste and scrap	944	73,559	1,360	106,343
Non-metallic waste and scrap	478	29,593	438	27,012
Other manufactured and miscellaneous goods	146	10,005	78	6,095
Pool car traffic of freight forwarder and ship associated	821	40,162	1,215	51,297
Mixed loads or unidentified freight	323	16,520	445	19,938
Less than carload shipments		0		0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>122,606</b>	<b>8,882,005</b>	<b>131,767</b>	<b>9,445,867</b>

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 2001		November 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	22,816	2,040,488	16,881	1,506,815
Other cereal grains	4,263	332,971	6,296	489,776
Fresh, chilled or dried vegetables	2,619	220,159	4,093	346,858
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,836	302,033	6,821	533,894
Other oil seeds and nuts, other agricultural product	1,574	127,391	1,588	125,745
Animal feed and products	954	73,989	1,110	88,821
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,045	78,355	1,180	86,523
Animal or vegetable fats, oils and flours	2,058	164,878	2,318	183,874
Sugar	28	2,498	3	270
Prepared food stuffs, not elsewhere classified	126	7,609	62	3,397
Alcoholic and non-alcoholic beverages	46	3,787	36	2,978
Sand, gravel and crushed stone	1,431	127,003	1,614	144,344
Salt	409	35,241	308	26,726
Phosphate rock	3	245	0	0
Sulphur	5,741	558,386	6,593	632,641
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	402	34,971	429	37,143
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	578	51,521	628	56,442
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	648	54,927	760	62,293
Zinc ores and concentrates	0	0	0	0
Other metallic ores and concentrates	121	10,408	108	9,259
Coal	32,778	3,304,040	28,675	2,920,393
Gasoline and aviation turbine fuel	365	27,120	303	22,564
Fuel oils and crude petroleum	1,764	136,634	1,798	138,665
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,056	197,012	3,232	205,119
Coal coke and petroleum coke	715	57,332	752	58,978
Other refined petroleum and coal products	1,039	83,232	743	59,483
Sulphuric acid	266	23,409	249	21,954
Alumina	0	0	0	0
Other basic chemicals	4,842	421,549	5,188	455,448
Potash	9,827	926,473	10,353	975,264
Fertilizers (excluding potash)	4,840	403,022	4,085	342,413
Other chemical products and preparations	305	24,195	284	24,482
Plastic and rubber	1,599	136,948	1,624	140,899
Logs and other wood in the rough	890	60,168	1,531	108,171
Wood chips	5,542	338,005	6,069	370,519
Lumber	7,218	582,287	8,212	652,307
Other wood products (plywood, veneer et cetera)	2,923	219,753	2,684	192,836
Wood pulp	5,902	454,277	5,762	468,220
Newsprint	1,458	91,920	1,650	104,226
Paper and paperboard, except printed products	898	59,234	594	39,016
Cement	1,090	100,308	874	80,146
Other non-metallic mineral products	226	18,882	384	31,408
Iron and steel, primary or semi-finished	572	47,446	686	53,261
Copper, primary or semi-finished	112	8,050	87	6,140
Aluminum, primary or semi-finished	28	2,324	25	1,856
Other non-ferrous metal, primary or semi-finished	133	8,968	200	13,693
Articles of base metal	453	32,426	487	34,515
Machinery	15	616	18	317
Automobiles and mini-vans	1,710	22,779	1,178	14,829
Freight motor vehicles	359	4,537	209	2,636
Other vehicles	25	1,047	1	48
Parts and accessories for motor vehicles	1	12	0	0
Other transportation equipment	444	15,713	344	10,833
Metallic waste and scrap	920	70,221	986	68,851
Non-metallic waste and scrap	975	64,617	609	40,148
Other manufactured and miscellaneous goods	178	7,600	262	11,881
Pool car traffic of freight forwarder and ship associated	2	106	3	155
Mixed loads or unidentified freight	32	1,232	50	1,766
Less than carload shipments		0		0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>142,200</b>	<b>12,180,354</b>	<b>141,019</b>	<b>12,011,239</b>

See footnote(s) at the end of tables.

**Table 4**  
**Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Total<sup>1</sup>**

Commodity	January 2001 to November 2001		January 2000 to November 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	210,953	18,940,084	218,120	19,579,586
Other cereal grains	54,808	4,302,990	52,600	4,126,696
Fresh, chilled or dried vegetables	26,926	2,264,417	28,538	2,378,120
Fresh, chilled or dried fruit and nuts	2	80	0	0
Colza seeds (canola)	51,325	4,041,803	48,847	3,853,806
Other oil seeds and nuts, other agricultural product	9,769	789,950	9,663	785,148
Animal feed and products	15,839	1,255,402	17,843	1,421,567
Meat, fish, seafood and preparations	8	401	4	301
Milled grain production and preparations, bakery products	12,037	882,275	12,148	882,502
Animal or vegetable fats, oils and flours	22,615	1,788,704	25,446	1,989,404
Sugar	3,333	287,180	3,290	282,132
Prepared food stuffs, not elsewhere classified	1,025	56,980	675	40,258
Alcoholic and non-alcoholic beverages	703	54,492	665	50,894
Sand, gravel and crushed stone	32,217	2,735,897	33,707	2,793,046
Salt	13,134	1,225,625	11,883	1,111,714
Phosphate rock	7,985	722,545	4,540	410,799
Sulphur	59,865	5,812,892	72,211	6,838,232
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	59,187	5,081,400	78,699	5,234,333
Iron ores and concentrates	295,631	28,205,459	380,283	36,491,877
Copper ores and concentrates	18,281	1,587,504	15,470	1,366,293
Nickel ores and concentrates	25,436	1,515,942	30,082	2,176,035
Lead ores and concentrates	6,155	527,029	12,006	987,046
Zinc ores and concentrates	11,843	1,037,714	12,182	1,079,306
Other metallic ores and concentrates	3,240	305,386	1,053	90,252
Coal	371,790	36,975,073	365,240	36,369,087
Gasoline and aviation turbine fuel	18,684	1,388,086	19,626	1,413,017
Fuel oils and crude petroleum	44,859	3,594,806	38,077	3,051,216
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	61,111	3,936,158	62,052	3,952,412
Coal coke and petroleum coke	18,359	1,168,047	20,275	1,222,649
Other refined petroleum and coal products	25,267	1,917,857	24,710	1,871,186
Sulphuric acid	24,067	2,135,167	24,693	2,198,835
Alumina	54,402	4,980,078	50,969	4,667,237
Other basic chemicals	77,256	6,513,737	84,244	7,053,019
Potash	124,786	11,919,917	140,704	13,388,563
Fertilizers (excluding potash)	49,617	4,156,094	56,195	4,720,437
Other chemical products and preparations	10,328	887,219	11,158	950,565
Plastic and rubber	42,857	3,572,068	37,347	3,078,335
Logs and other wood in the rough	37,613	2,061,562	41,438	2,176,969
Wood chips	82,570	5,003,893	83,838	5,059,924
Lumber	137,400	10,678,901	139,377	10,663,081
Other wood products (plywood, veneer et cetera)	51,500	3,808,962	52,670	3,841,561
Wood pulp	98,417	7,702,157	104,055	8,140,131
Newsprint	67,445	4,120,257	76,349	4,653,639
Paper and paperboard, except printed products	54,011	3,454,518	46,066	2,866,458
Cement	25,423	2,297,495	26,026	2,331,132
Other non-metallic mineral products	12,406	1,063,085	11,793	972,184
Iron and steel, primary or semi-finished	38,207	3,084,791	41,845	3,382,519
Copper, primary or semi-finished	6,468	536,616	6,964	565,526
Aluminum, primary or semi-finished	22,917	1,807,074	17,102	1,338,376
Other non-ferrous metal, primary or semi-finished	4,879	404,514	5,248	420,254
Articles of base metal	9,917	685,689	12,664	890,364
Machinery	2,613	126,233	2,322	106,552
Automobiles and mini-vans	103,057	1,845,826	98,709	1,765,543
Freight motor vehicles	83,290	1,473,352	105,224	1,843,542
Other vehicles	7,578	174,397	3,680	81,301
Parts and accessories for motor vehicles	20,281	688,162	22,798	714,214
Other transportation equipment	11,377	341,115	14,068	294,485
Metallic waste and scrap	24,793	1,860,259	24,903	1,876,168
Non-metallic waste and scrap	12,417	780,107	11,245	682,456
Other manufactured and miscellaneous goods	3,287	190,396	3,291	180,567
Pool car traffic of freight forwarder and ship associated	10,308	516,343	14,144	622,975
Mixed loads or unidentified freight	4,761	227,703	5,296	234,289
Less than carload shipments		0		4
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>2,798,635</b>	<b>221,499,865</b>	<b>2,976,360</b>	<b>233,610,119</b>

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 November 2001		January 2000 to November 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	7,557	684,314	4,557	410,017
Other cereal grains	2,835	247,594	4,112	365,779
Fresh, chilled or dried vegetables	1,129	100,832	635	54,033
Fresh, chilled or dried fruit and nuts	1	60	0	0
Colza seeds (canola)	771	56,930	761	57,337
Other oil seeds and nuts, other agricultural product	1,204	101,359	1,065	94,422
Animal feed and products	5,803	458,413	5,867	460,134
Meat, fish, seafood and preparations	3	168	4	301
Milled grain production and preparations, bakery products	627	44,770	465	34,361
Animal or vegetable fats, oils and flours	1,780	132,107	2,075	154,857
Sugar	3,034	260,081	3,147	268,981
Prepared food stuffs, not elsewhere classified	205	11,640	204	13,081
Alcoholic and non-alcoholic beverages	284	19,950	247	16,219
Sand, gravel and crushed stone	14,042	1,124,954	14,487	1,096,077
Salt	10,075	962,424	9,364	894,253
Phosphate rock	7,979	722,055	4,536	410,463
Sulphur	1,095	97,417	879	78,552
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	55,327	4,739,607	68,260	4,364,273
Iron ores and concentrates	295,631	28,205,459	379,667	36,491,877
Copper ores and concentrates	11,963	1,021,122	9,215	805,492
Nickel ores and concentrates	25,436	1,515,942	30,082	2,176,035
Lead ores and concentrates	2,473	220,398	5,565	465,609
Zinc ores and concentrates	11,831	1,036,646	11,152	988,794
Other metallic ores and concentrates	588	52,733	138	10,279
Coal	40,899	3,429,052	35,738	2,990,898
Gasoline and aviation turbine fuel	14,672	1,106,292	14,117	1,031,106
Fuel oils and crude petroleum	25,672	2,112,168	18,470	1,538,013
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	36,487	2,362,638	36,169	2,308,420
Coal coke and petroleum coke	10,944	587,987	13,339	684,162
Other refined petroleum and coal products	15,077	1,097,273	15,365	1,125,365
Sulphuric acid	21,566	1,913,896	21,514	1,917,504
Alumina	54,347	4,976,115	50,931	4,664,424
Other basic chemicals	27,733	2,195,004	32,041	2,503,880
Potash	7,933	724,737	9,529	872,403
Fertilizers (excluding potash)	5,209	456,782	4,539	405,550
Other chemical products and preparations	7,594	655,386	8,565	733,516
Plastic and rubber	23,047	1,868,570	22,634	1,815,038
Logs and other wood in the rough	22,541	1,006,845	27,830	1,218,747
Wood chips	16,878	999,088	15,414	894,461
Lumber	48,763	3,635,014	52,282	3,846,178
Other wood products (plywood, veneer et cetera)	23,526	1,790,036	24,058	1,798,323
Wood pulp	38,150	2,855,114	40,543	2,997,063
Newsprint	52,244	3,140,751	57,482	3,473,658
Paper and paperboard, except printed products	41,085	2,546,930	39,957	2,464,081
Cement	10,981	968,909	12,437	1,104,417
Other non-metallic mineral products	10,039	868,813	7,588	628,146
Iron and steel, primary or semi-finished	31,549	2,549,978	35,446	2,884,953
Copper, primary or semi-finished	5,678	479,547	5,634	468,128
Aluminum, primary or semi-finished	22,508	1,774,644	16,475	1,292,733
Other non-ferrous metal, primary or semi-finished	3,906	338,334	3,369	292,708
Articles of base metal	5,654	374,517	7,336	514,840
Machinery	2,165	103,464	2,034	92,938
Automobiles and mini-vans	83,131	1,586,064	82,370	1,552,292
Freight motor vehicles	80,476	1,439,190	102,754	1,810,366
Other vehicles	7,289	162,663	3,205	65,438
Parts and accessories for motor vehicles	20,272	687,902	22,796	714,175
Other transportation equipment	5,954	189,803	11,106	205,605
Metallic waste and scrap	13,553	1,074,325	14,439	1,149,367
Non-metallic waste and scrap	4,955	306,890	5,183	320,461
Other manufactured and miscellaneous goods	1,230	93,033	1,113	79,223
Pool car traffic of freight forwarder and ship associated	10,254	514,638	14,087	621,092
Mixed loads or unidentified freight	4,224	211,276	4,431	203,869
Less than carload shipments		0		4
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>1,319,858</b>	<b>95,000,643</b>	<b>1,454,083</b>	<b>103,437,314</b>

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 November 2001		January 2000 to November 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	203,396	18,255,770	213,563	19,169,569
Other cereal grains	51,973	4,055,396	48,488	3,760,917
Fresh, chilled or dried vegetables	25,797	2,163,585	27,903	2,324,087
Fresh, chilled or dried fruit and nuts	1	20	0	0
Colza seeds (canola)	50,554	3,984,873	48,086	3,796,469
Other oil seeds and nuts, other agricultural product	8,565	688,591	8,598	690,726
Animal feed and products	10,036	796,989	11,976	961,433
Meat, fish, seafood and preparations	5	233	0	0
Milled grain production and preparations, bakery products	11,410	837,505	11,683	848,141
Animal or vegetable fats, oils and flours	20,835	1,656,597	23,371	1,834,547
Sugar	299	27,099	143	13,151
Prepared food stuffs, not elsewhere classified	820	45,340	471	27,177
Alcoholic and non-alcoholic beverages	419	34,542	418	34,675
Sand, gravel and crushed stone	18,175	1,610,943	19,220	1,696,969
Salt	3,059	263,201	2,519	217,461
Phosphate rock	6	490	4	336
Sulphur	58,770	5,715,475	71,332	6,759,680
Gypsum	x	x	x	x
Other non-metallic minerals <sup>2</sup>	3,860	341,793	5,160	457,517
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	6,318	566,382	6,255	560,801
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	3,682	306,631	6,441	521,437
Zinc ores and concentrates	12	1,068	1,030	90,512
Other metallic ores and concentrates	2,652	252,653	915	79,973
Coal	330,891	33,546,021	329,502	33,378,189
Gasoline and aviation turbine fuel	4,012	281,794	5,509	381,911
Fuel oils and crude petroleum	19,187	1,482,638	19,607	1,513,203
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	24,624	1,573,520	25,883	1,643,992
Coal coke and petroleum coke	7,415	580,060	6,936	538,487
Other refined petroleum and coal products	10,190	820,584	9,345	745,821
Sulphuric acid	2,501	221,271	3,179	281,331
Alumina	55	3,963	38	2,813
Other basic chemicals	49,523	4,318,733	52,203	4,549,139
Potash	116,853	11,195,180	131,175	12,516,160
Fertilizers (excluding potash)	44,408	3,699,312	51,656	4,314,887
Other chemical products and preparations	2,734	231,833	2,593	217,049
Plastic and rubber	19,810	1,703,498	14,713	1,263,297
Logs and other wood in the rough	15,072	1,054,717	13,608	958,222
Wood chips	65,692	4,004,805	68,424	4,165,463
Lumber	88,637	7,043,887	87,095	6,816,903
Other wood products (plywood, veneer et cetera)	27,974	2,018,926	28,612	2,043,238
Wood pulp	60,267	4,847,043	63,512	5,143,068
Newsprint	15,201	979,506	18,867	1,179,981
Paper and paperboard, except printed products	12,926	907,588	6,109	402,377
Cement	14,442	1,328,586	13,589	1,226,715
Other non-metallic mineral products	2,367	194,272	4,205	344,038
Iron and steel, primary or semi-finished	6,658	534,813	6,399	497,566
Copper, primary or semi-finished	790	57,069	1,330	97,398
Aluminum, primary or semi-finished	409	32,430	627	45,643
Other non-ferrous metal, primary or semi-finished	973	66,180	1,879	127,546
Articles of base metal	4,263	311,172	5,328	375,524
Machinery	448	22,769	288	13,614
Automobiles and mini-vans	19,926	259,762	16,339	213,251
Freight motor vehicles	2,814	34,162	2,470	33,176
Other vehicles	289	11,734	475	15,863
Parts and accessories for motor vehicles	9	260	2	39
Other transportation equipment	5,423	151,312	2,962	88,880
Metallic waste and scrap	11,240	785,934	10,464	726,801
Non-metallic waste and scrap	7,462	473,217	6,062	361,995
Other manufactured and miscellaneous goods	2,057	97,363	2,178	101,344
Pool car traffic of freight forwarder and ship associated	54	1,705	57	1,883
Mixed loads or unidentified freight	537	16,427	865	30,420
Less than carload shipments		0		0
<b>Total non-intermodal traffic loaded<sup>3</sup></b>	<b>1,478,777</b>	<b>126,499,222</b>	<b>1,521,661</b>	<b>130,202,805</b>

See footnote(s) at the end of tables.



Table 7

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Total<sup>1</sup>

	November 2001			November 2000		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>21,062,359</b>			<b>21,457,106</b>
Container-on-flat-car	113,293	222,324	1,845,179	115,453	223,155	1,900,019
Trailer-on-flat-car	10,041	...	159,794	7,132	...	124,676
Traffic received from United States connections	...	...	2,060,480	...	...	2,054,955
<b>Total traffic carried<sup>3</sup></b>			<b>25,127,812</b>			<b>25,536,756</b>
Container-on-flat-car included in receipts from United States connections	13,251	25,939	162,749	13,417	26,086	172,756
Trailer-on-flat-car included in receipts from United States connections	1,940	...	24,027	2,712	...	41,084
Traffic received from Canadian connections	...	...	3,925,580	...	...	4,369,323

See footnote(s) at the end of tables.

Table 8

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

	November 2001			November 2000		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>8,882,005</b>			<b>9,445,867</b>
Container-on-flat-car	70,652	137,740	1,128,896	74,631	143,140	1,214,949
Trailer-on-flat-car	7,629	...	107,394	4,226	...	62,631
Traffic received from United States connections	...	...	x	...	...	1,997,271
<b>Total traffic carried<sup>3</sup></b>			<b>x</b>			<b>12,720,718</b>
Container-on-flat-car included in receipts from United States connections	x	x	x	13,228	25,725	170,178
Trailer-on-flat-car included in receipts from United States connections	x	...	x	2,568	...	39,392
Traffic received from Canadian connections	...	...	2,849,988	...	...	3,624,393

See footnote(s) at the end of tables.

Table 9

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

	November 2001			November 2000		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>12,180,354</b>			<b>12,011,239</b>
Container-on-flat-car	42,641	84,584	716,283	40,822	80,015	685,070
Trailer-on-flat-car	2,412	...	52,400	2,906	...	62,045
Traffic received from United States connections	...	...	x	...	...	57,684
<b>Total traffic carried<sup>3</sup></b>			<b>x</b>			<b>12,816,038</b>
Container-on-flat-car included in receipts from United States connections	x	x	x	189	361	2,578
Trailer-on-flat-car included in receipts from United States connections	x	...	x	144	...	1,692
Traffic received from Canadian connections	...	...	1,075,592	...	...	744,930

See footnote(s) at the end of tables.



**Table 10**  
**Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Total<sup>1</sup>**

	January 2001 to November 2001			January 2000 to November 2000		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>221,499,865</b>			<b>233,610,119</b>
Container-on-flat-car	1,210,565	2,355,873	19,283,338	1,163,794	2,256,818	18,625,048
Trailer-on-flat-car	98,123	...	1,640,955	86,169	...	1,592,913
Traffic received from United States connections	...	...	26,803,480	...	...	21,751,491
<b>Total traffic carried<sup>3</sup></b>			<b>269,227,638</b>			<b>275,579,571</b>
Container-on-flat-car included in receipts from United States connections	144,116	282,097	1,829,468	149,447	291,009	1,940,741
Trailer-on-flat-car included in receipts from United States connections	25,233	...	354,964	32,749	...	520,039
Traffic received from Canadian connections	...	...	41,517,142	...	...	42,568,580

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 November 2001			January 2000 to November 2000		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>95,000,643</b>			<b>103,437,314</b>
Container-on-flat-car	752,383	1,453,071	11,891,376	744,721	1,429,750	11,819,858
Trailer-on-flat-car	74,158	...	1,126,527	53,910	...	907,912
Traffic received from United States connections	...	...	x	...	...	20,738,895
<b>Total traffic carried<sup>3</sup></b>			<b>x</b>			<b>136,903,979</b>
Container-on-flat-car included in receipts from United States connections	x	x	x	147,794	287,659	1,916,016
Trailer-on-flat-car included in receipts from United States connections	x	...	x	30,410	...	489,637
Traffic received from Canadian connections	...	...	35,633,927	...	...	34,770,998

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 November 2001			January 2000 to November 2000		
	Units	TEUs <sup>e</sup>	Metric tonnes	Units	TEUs <sup>e</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded<sup>3</sup></b>			<b>126,499,222</b>			<b>130,202,805</b>
Container-on-flat-car	458,182	902,802	7,391,962	419,073	827,068	6,805,190
Trailer-on-flat-car	23,965	...	514,428	32,259	...	685,001
Traffic received from United States connections	...	...	x	...	...	1,012,596
<b>Total traffic carried<sup>3</sup></b>			<b>x</b>			<b>138,705,592</b>
Container-on-flat-car included in receipts from United States connections	x	x	x	1,653	3,350	24,725
Trailer-on-flat-car included in receipts from United States connections	x	...	x	2,339	...	30,402
Traffic received from Canadian connections	...	...	10,006,253	...	...	7,797,582

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-intermodal<sup>1</sup> 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 Canada<sup>2</sup>. 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](mailto:thibfra@statcan.ca)).

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<sup>1</sup> Intermodal traffic is for freight carried in containers or truck trailers that are loaded onto flat cars.

<sup>2</sup> 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.

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### Footnotes:

- <sup>1</sup> Data included in table 1 and 4 represent about 40 railway carriers.
- <sup>2</sup> Includes carloadings of gypsum.
- <sup>3</sup> 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.

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