



Monthly Railway Carloadings

Vol. 78, No. 6

All prices exclude sales tax

Catalogue no. 52-001-XIB, is available on Internet monthly for \$8.00 cdn per issue or \$77.00 cdn for a one year subscription.

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June 2001

Highlights

- In June 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 20.1 million metric tonnes. This represented a decrease of 6.3% compared to June 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 5.5% compared to the same period in 2000, to reach 1.9 million metric tonnes.
- The five main loaded commodities were: coal (3.5 million metric tonnes), iron ores and concentrates (3.2 million metric tonnes), wheat (1.7 million metric tonnes), lumber (1.0 million metric tonnes) and potash (0.9 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first six months of 2001 reached 120.2 million metric tonnes.

Available on **Cansim II**: table 4040002

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November 2001

Note of Appreciation

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

Commodity	June 2001		June 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	19,069	1,725,721	21,448	1,931,459
Other cereal grains	4,089	329,221	3,509	281,333
Fresh, chilled or dried vegetables	1,691	141,671	2,034	166,414
Fresh, chilled or dried fruit and nuts	-	-	-	-
Colza seeds (canola)	2,843	224,177	2,709	213,856
Other oil seeds and nuts, other agricultural product	1,007	80,492	523	42,386
Animal feed and products	1,395	111,448	1,582	125,210
Meat, fish, seafood and preparations	-	-	-	-
Milled grain production and preparations, bakery products	1,239	90,059	1,322	95,825
Animal or vegetable fats, oils and flours	1,738	137,469	2,113	165,378
Sugar	348	29,969	289	25,085
Prepared food stuffs, not elsewhere classified	89	5,009	80	4,827
Alcoholic and non-alcoholic beverages	67	5,210	70	5,476
Sand, gravel and crushed stone	3,222	274,330	3,573	292,918
Salt	966	90,023	1,032	97,027
Phosphate rock	444	39,926	496	45,018
Sulphur	5,124	502,931	5,790	548,514
Gypsum	x	x	x	x
Other non-metallic minerals ²	6,084	518,207	6,428	551,997
Iron ores and concentrates	33,213	3,237,238	39,080	3,754,865
Copper ores and concentrates	1,528	132,699	1,342	118,728
Nickel ores and concentrates	-	-	2,663	193,267
Lead ores and concentrates	691	56,997	1,160	96,935
Zinc ores and concentrates	849	74,619	954	83,601
Other metallic ores and concentrates	88	7,917	75	6,458
Coal	34,452	3,454,247	35,354	3,500,400
Gasoline and aviation turbine fuel	1,728	128,795	2,156	152,980
Fuel oils and crude petroleum	4,369	347,128	3,084	250,089
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,015	262,397	4,520	291,910
Coal coke and petroleum coke	2,180	128,571	1,833	109,754
Other refined petroleum and coal products	2,244	172,424	2,253	174,797
Sulphuric acid	2,148	190,758	2,285	204,016
Alumina	5,452	502,652	4,911	450,862
Other basic chemicals	6,758	567,826	7,747	648,291
Potash	9,300	916,817	10,093	992,350
Fertilizers (excluding potash)	3,247	270,697	4,134	353,760
Other chemical products and preparations	940	80,657	1,133	95,964
Plastic and rubber	3,795	317,492	3,207	265,155
Logs and other wood in the rough	2,879	125,020	3,524	191,277
Wood chips	7,568	455,905	8,190	492,073
Lumber	12,544	970,510	13,417	1,031,093
Other wood products (plywood, veneer et cetera)	4,981	367,731	4,731	345,525
Wood pulp	8,466	666,143	9,120	712,808
Newsprint	6,046	364,780	6,916	421,141
Paper and paperboard, except printed products	4,519	286,032	4,127	261,513
Cement	2,634	237,346	2,695	240,506
Other non-metallic mineral products	891	73,004	1,290	106,890
Iron and steel, primary or semi-finished	3,729	304,057	4,000	326,441
Copper, primary or semi-finished	511	42,078	720	58,582
Aluminum, primary or semi-finished	1,759	138,968	1,520	119,168
Other non-ferrous metal, primary or semi-finished	494	40,542	409	32,860
Articles of base metal	1,026	70,475	1,293	92,926
Machinery	252	11,702	207	8,969
Automobiles and mini-vans	10,105	186,663	9,473	170,944
Freight motor vehicles	7,983	141,357	10,247	178,959
Other vehicles	636	14,004	29	859
Parts and accessories for motor vehicles	1,918	65,314	2,374	69,682
Other transportation equipment	1,009	27,237	1,117	28,715
Metallic waste and scrap	2,233	161,613	2,368	176,275
Non-metallic waste and scrap	1,064	65,646	1,103	67,877
Other manufactured and miscellaneous goods	294	15,945	304	16,880
Pool car traffic of freight forwarder and ship associated	1,030	53,674	1,366	63,422
Mixed loads or unidentified freight	456	21,978	563	30,137
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	251,439	20,063,518	272,085	21,582,427

See footnote(s) at the end of tables.

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

Commodity	June 2001		June 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	354	31,820	430	38,884
Other cereal grains	219	19,762	416	37,126
Fresh, chilled or dried vegetables	46	3,953	42	3,684
Fresh, chilled or dried fruit and nuts	-	-	-	-
Colza seeds (canola)	61	4,504	52	3,819
Other oil seeds and nuts, other agricultural product	87	6,450	160	13,265
Animal feed and products	549	42,822	450	34,296
Meat, fish, seafood and preparations	-	-	-	-
Milled grain production and preparations, bakery products	70	5,113	55	4,125
Animal or vegetable fats, oils and flours	123	9,233	246	18,061
Sugar	308	26,280	285	24,728
Prepared food stuffs, not elsewhere classified	23	1,351	34	2,191
Alcoholic and non-alcoholic beverages	20	1,372	24	1,696
Sand, gravel and crushed stone	1,377	110,669	1,524	116,575
Salt	785	74,539	879	83,948
Phosphate rock	444	39,926	496	45,018
Sulphur	119	10,608	85	7,539
Gypsum	x	x	5,279	442,543
Other non-metallic minerals ²	5,646	478,883	590	60,174
Iron ores and concentrates	33,213	3,237,238	39,080	3,754,865
Copper ores and concentrates	940	79,740	841	73,488
Nickel ores and concentrates	-	-	2,663	193,267
Lead ores and concentrates	163	14,621	500	44,048
Zinc ores and concentrates	849	74,619	932	81,832
Other metallic ores and concentrates	8	642	14	918
Coal	2,748	224,692	3,407	265,006
Gasoline and aviation turbine fuel	1,374	104,812	1,477	108,240
Fuel oils and crude petroleum	3,113	251,655	1,489	124,158
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,450	160,168	2,907	186,828
Coal coke and petroleum coke	1,417	68,315	1,159	56,341
Other refined petroleum and coal products	1,115	81,258	1,064	79,280
Sulphuric acid	1,928	171,313	1,981	176,968
Alumina	5,452	502,652	4,888	449,455
Other basic chemicals	2,427	191,679	2,978	231,464
Potash	813	74,681	891	81,692
Fertilizers (excluding potash)	417	37,466	652	59,285
Other chemical products and preparations	715	61,085	865	74,424
Plastic and rubber	1,883	152,771	2,030	164,292
Logs and other wood in the rough	2,203	79,035	2,407	115,054
Wood chips	1,436	84,393	1,368	78,737
Lumber	4,839	359,807	4,875	358,850
Other wood products (plywood, veneer et cetera)	2,054	154,592	2,254	167,373
Wood pulp	3,490	260,739	3,690	274,071
Newsprint	4,670	278,172	5,279	318,304
Paper and paperboard, except printed products	3,604	226,107	3,578	224,523
Cement	969	85,125	1,280	113,175
Other non-metallic mineral products	680	55,979	773	64,286
Iron and steel, primary or semi-finished	2,978	242,947	3,416	280,839
Copper, primary or semi-finished	459	38,346	492	40,334
Aluminum, primary or semi-finished	1,726	136,342	1,481	116,375
Other non-ferrous metal, primary or semi-finished	361	31,478	261	22,762
Articles of base metal	490	31,095	764	54,634
Machinery	224	10,469	189	7,964
Automobiles and mini-vans	8,596	166,749	7,885	150,825
Freight motor vehicles	7,720	138,017	10,032	176,459
Other vehicles	632	13,826	12	176
Parts and accessories for motor vehicles	1,918	65,314	2,374	69,682
Other transportation equipment	383	11,600	894	20,930
Metallic waste and scrap	1,142	87,072	1,384	108,236
Non-metallic waste and scrap	463	29,283	464	28,697
Other manufactured and miscellaneous goods	81	6,448	113	8,766
Pool car traffic of freight forwarder and ship associated	1,018	53,352	1,358	63,137
Mixed loads or unidentified freight	419	20,740	476	26,965
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	123,811	9,023,719	137,964	10,034,677

See footnote(s) at the end of tables.

Table 3

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

Commodity	June 2001		June 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	18,715	1,693,901	21,018	1,892,575
Other cereal grains	3,870	309,459	3,093	244,207
Fresh, chilled or dried vegetables	1,645	137,718	1,992	162,730
Fresh, chilled or dried fruit and nuts	-	-	-	-
Colza seeds (canola)	2,782	219,673	2,657	210,037
Other oil seeds and nuts, other agricultural product	920	74,042	363	29,121
Animal feed and products	846	68,626	1,132	90,914
Meat, fish, seafood and preparations	-	-	-	-
Milled grain production and preparations, bakery products	1,169	84,946	1,267	91,700
Animal or vegetable fats, oils and flours	1,615	128,236	1,867	147,317
Sugar	40	3,689	4	357
Prepared food stuffs, not elsewhere classified	66	3,658	46	2,636
Alcoholic and non-alcoholic beverages	47	3,838	46	3,780
Sand, gravel and crushed stone	1,845	163,661	2,049	176,343
Salt	181	15,484	153	13,079
Phosphate rock	-	-	-	-
Sulphur	5,005	492,323	5,705	540,975
Gypsum	x	x	x	x
Other non-metallic minerals ²	438	39,324	559	49,280
Iron ores and concentrates	-	-	-	-
Copper ores and concentrates	588	52,959	501	45,240
Nickel ores and concentrates	-	-	-	-
Lead ores and concentrates	528	42,376	660	52,887
Zinc ores and concentrates	-	-	22	1,769
Other metallic ores and concentrates	80	7,275	61	5,540
Coal	31,704	3,229,555	31,947	3,235,394
Gasoline and aviation turbine fuel	354	23,983	679	44,740
Fuel oils and crude petroleum	1,256	95,473	1,595	125,931
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,565	102,229	1,613	105,082
Coal coke and petroleum coke	763	60,256	674	53,413
Other refined petroleum and coal products	1,129	91,166	1,189	95,517
Sulphuric acid	220	19,445	304	27,048
Alumina	-	-	23	1,407
Other basic chemicals	4,331	376,147	4,769	416,827
Potash	8,487	842,136	9,202	910,658
Fertilizers (excluding potash)	2,830	233,231	3,482	294,475
Other chemical products and preparations	225	19,572	268	21,540
Plastic and rubber	1,912	164,721	1,177	100,863
Logs and other wood in the rough	676	45,985	1,117	76,223
Wood chips	6,132	371,512	6,822	413,336
Lumber	7,705	610,703	8,542	672,243
Other wood products (plywood, veneer et cetera)	2,927	213,139	2,477	178,152
Wood pulp	4,976	405,404	5,430	438,737
Newsprint	1,376	86,608	1,637	102,837
Paper and paperboard, except printed products	915	59,925	549	36,990
Cement	1,665	152,221	1,415	127,331
Other non-metallic mineral products	211	17,025	517	42,604
Iron and steel, primary or semi-finished	751	61,110	584	45,602
Copper, primary or semi-finished	52	3,732	228	18,248
Aluminum, primary or semi-finished	33	2,626	39	2,793
Other non-ferrous metal, primary or semi-finished	133	9,064	148	10,098
Articles of base metal	536	39,380	529	38,292
Machinery	28	1,233	18	1,005
Automobiles and mini-vans	1,509	19,914	1,588	20,119
Freight motor vehicles	263	3,340	215	2,500
Other vehicles	4	178	17	683
Parts and accessories for motor vehicles	-	-	-	-
Other transportation equipment	626	15,637	223	7,785
Metallic waste and scrap	1,091	74,541	984	68,039
Non-metallic waste and scrap	601	36,363	639	39,180
Other manufactured and miscellaneous goods	213	9,497	191	8,114
Pool car traffic of freight forwarder and ship associated	12	322	8	285
Mixed loads or unidentified freight	37	1,238	87	3,172
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	127,628	11,039,799	134,121	11,547,750

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 June 2001		January 2000 to June 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	114,616	10,271,916	125,458	11,265,418
Other cereal grains	29,674	2,351,028	25,733	2,046,914
Fresh, chilled or dried vegetables	14,205	1,185,140	11,793	954,066
Fresh, chilled or dried fruit and nuts	1	60	-	-
Colza seeds (canola)	31,736	2,491,785	18,633	1,473,284
Other oil seeds and nuts, other agricultural product	4,297	346,623	4,852	396,038
Animal feed and products	9,034	713,534	10,278	820,427
Meat, fish, seafood and preparations	7	351	1	74
Milled grain production and preparations, bakery products	6,492	474,786	6,613	477,400
Animal or vegetable fats, oils and flours	12,506	981,850	13,869	1,078,611
Sugar	1,639	141,563	1,923	164,080
Prepared food stuffs, not elsewhere classified	553	30,228	370	23,263
Alcoholic and non-alcoholic beverages	362	28,246	366	27,867
Sand, gravel and crushed stone	18,391	1,545,778	17,217	1,410,597
Salt	7,296	682,832	6,581	616,538
Phosphate rock	4,005	361,870	1,874	169,151
Sulphur	33,195	3,216,498	38,995	3,684,236
Gypsum	x	x	x	x
Other non-metallic minerals ²	31,632	2,714,919	51,395	2,731,847
Iron ores and concentrates	155,855	14,867,300	204,510	19,330,513
Copper ores and concentrates	10,193	886,830	7,688	679,728
Nickel ores and concentrates	16,997	902,169	18,697	1,355,225
Lead ores and concentrates	3,959	337,027	6,601	560,131
Zinc ores and concentrates	6,294	544,901	6,748	596,688
Other metallic ores and concentrates	2,361	226,499	494	43,057
Coal	199,751	19,859,442	211,585	20,964,742
Gasoline and aviation turbine fuel	10,842	804,725	11,233	805,470
Fuel oils and crude petroleum	26,321	2,112,703	20,016	1,623,839
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	33,073	2,111,917	34,523	2,183,561
Coal coke and petroleum coke	9,849	630,834	10,845	640,754
Other refined petroleum and coal products	12,919	979,412	12,978	984,681
Sulphuric acid	13,409	1,188,353	13,498	1,198,413
Alumina	27,379	2,497,509	25,304	2,307,279
Other basic chemicals	41,559	3,497,411	44,793	3,732,948
Potash	75,365	7,208,973	85,221	8,120,088
Fertilizers (excluding potash)	28,345	2,381,038	30,874	2,588,998
Other chemical products and preparations	5,139	441,137	6,137	520,410
Plastic and rubber	22,794	1,893,587	19,774	1,616,762
Logs and other wood in the rough	22,247	1,261,699	26,165	1,427,090
Wood chips	46,663	2,824,112	47,630	2,873,190
Lumber	77,278	5,984,877	77,553	5,883,799
Other wood products (plywood, veneer et cetera)	28,356	2,090,490	28,911	2,106,901
Wood pulp	52,317	4,111,752	56,753	4,459,287
Newsprint	37,200	2,272,897	41,206	2,514,040
Paper and paperboard, except printed products	28,781	1,843,712	25,206	1,561,299
Cement	11,558	1,042,987	13,176	1,175,887
Other non-metallic mineral products	6,433	548,730	6,184	502,859
Iron and steel, primary or semi-finished	21,354	1,719,531	24,639	1,992,566
Copper, primary or semi-finished	3,561	290,500	3,729	303,458
Aluminum, primary or semi-finished	11,387	892,689	9,533	744,295
Other non-ferrous metal, primary or semi-finished	2,898	237,786	2,936	235,874
Articles of base metal	5,712	387,249	8,176	580,432
Machinery	1,407	70,136	1,203	58,661
Automobiles and mini-vans	58,254	1,062,557	55,541	977,461
Freight motor vehicles	47,230	838,698	64,532	1,123,697
Other vehicles	3,917	84,237	278	8,944
Parts and accessories for motor vehicles	10,673	365,427	14,691	449,325
Other transportation equipment	6,452	191,367	7,851	166,078
Metallic waste and scrap	14,532	1,092,305	14,139	1,066,120
Non-metallic waste and scrap	6,524	399,440	5,754	336,812
Other manufactured and miscellaneous goods	1,841	108,030	1,813	98,871
Pool car traffic of freight forwarder and ship associated	5,758	283,147	7,861	338,304
Mixed loads or unidentified freight	2,715	133,913	2,576	116,804
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	1,537,093	121,049,042	1,655,506	128,295,152

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 June 2001		January 2000 to June 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	2,531	229,368	2,335	209,865
Other cereal grains	1,375	120,645	2,319	207,257
Fresh, chilled or dried vegetables	336	29,674	314	25,689
Fresh, chilled or dried fruit and nuts	1	60	-	-
Colza seeds (canola)	542	40,797	394	29,722
Other oil seeds and nuts, other agricultural product	765	64,452	622	54,878
Animal feed and products	3,507	279,119	3,622	284,636
Meat, fish, seafood and preparations	2	118	1	74
Milled grain production and preparations, bakery products	257	18,495	252	18,201
Animal or vegetable fats, oils and flours	925	68,999	1,263	94,115
Sugar	1,510	129,823	1,827	155,175
Prepared food stuffs, not elsewhere classified	162	9,584	120	7,947
Alcoholic and non-alcoholic beverages	145	10,346	134	8,561
Sand, gravel and crushed stone	8,055	626,477	7,945	597,726
Salt	5,839	557,655	5,337	509,350
Phosphate rock	4,005	361,870	1,874	169,151
Sulphur	524	46,478	460	41,496
Gypsum	x	x	x	x
Other non-metallic minerals ²	30,052	2,574,280	43,557	2,063,346
Iron ores and concentrates	155,855	14,867,300	203,894	19,330,513
Copper ores and concentrates	6,846	586,763	4,409	385,908
Nickel ores and concentrates	16,997	902,169	18,697	1,355,225
Lead ores and concentrates	1,682	149,403	3,498	311,939
Zinc ores and concentrates	6,282	543,833	5,894	521,636
Other metallic ores and concentrates	255	22,273	70	4,879
Coal	21,074	1,649,694	21,579	1,778,944
Gasoline and aviation turbine fuel	8,755	656,208	8,032	584,150
Fuel oils and crude petroleum	15,468	1,283,169	8,917	766,429
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	19,505	1,250,314	19,966	1,265,387
Coal coke and petroleum coke	5,687	305,102	7,221	360,943
Other refined petroleum and coal products	8,015	584,997	8,083	593,808
Sulphuric acid	11,960	1,059,843	11,701	1,039,442
Alumina	27,327	2,493,825	25,273	2,305,126
Other basic chemicals	15,778	1,246,394	17,689	1,376,838
Potash	4,265	389,974	5,408	494,401
Fertilizers (excluding potash)	3,069	271,474	2,537	226,214
Other chemical products and preparations	3,799	326,084	4,843	412,971
Plastic and rubber	12,313	993,518	12,168	966,879
Logs and other wood in the rough	11,947	536,196	15,636	681,287
Wood chips	9,230	542,260	8,574	498,010
Lumber	27,985	2,087,037	29,639	2,166,838
Other wood products (plywood, veneer et cetera)	13,391	1,025,249	13,254	988,513
Wood pulp	20,527	1,527,013	22,713	1,680,884
Newsprint	28,364	1,697,496	30,723	1,860,222
Paper and paperboard, except printed products	21,991	1,367,617	22,168	1,361,949
Cement	5,037	441,722	6,404	568,947
Other non-metallic mineral products	5,110	439,594	3,904	315,208
Iron and steel, primary or semi-finished	17,470	1,410,220	21,126	1,721,285
Copper, primary or semi-finished	3,004	250,224	2,938	244,801
Aluminum, primary or semi-finished	11,133	872,143	9,090	712,534
Other non-ferrous metal, primary or semi-finished	2,192	189,725	1,966	170,363
Articles of base metal	3,377	218,914	4,684	333,841
Machinery	1,106	55,095	1,053	49,988
Automobiles and mini-vans	48,060	932,102	46,713	860,401
Freight motor vehicles	45,761	821,235	63,134	1,104,108
Other vehicles	3,899	83,489	169	4,725
Parts and accessories for motor vehicles	10,671	365,270	14,690	449,309
Other transportation equipment	3,401	106,753	6,460	123,718
Metallic waste and scrap	8,576	683,771	8,598	685,926
Non-metallic waste and scrap	2,811	172,242	2,967	179,589
Other manufactured and miscellaneous goods	696	52,338	708	49,349
Pool car traffic of freight forwarder and ship associated	5,731	282,336	7,837	337,292
Mixed loads or unidentified freight	2,469	125,305	2,045	97,943
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	719,404	51,035,923	814,727	56,248,394

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 June 2001		January 2000 to June 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	93,370	8,348,647	102,105	9,162,978
Other cereal grains	24,429	1,920,924	20,321	1,595,450
Fresh, chilled or dried vegetables	12,224	1,017,748	9,487	765,647
Fresh, chilled or dried fruit and nuts	-	-	-	-
Colza seeds (canola)	28,412	2,231,315	15,582	1,233,525
Other oil seeds and nuts, other agricultural product	2,612	208,129	3,867	312,039
Animal feed and products	4,681	365,789	5,524	444,877
Meat, fish, seafood and preparations	5	233	-	-
Milled grain production and preparations, bakery products	5,066	371,345	5,094	367,499
Animal or vegetable fats, oils and flours	9,966	784,615	10,739	837,179
Sugar	89	8,051	92	8,548
Prepared food stuffs, not elsewhere classified	325	16,986	204	12,680
Alcoholic and non-alcoholic beverages	170	14,062	186	15,526
Sand, gravel and crushed stone	8,491	755,640	7,223	636,528
Salt	1,276	109,693	1,091	94,109
Phosphate rock	-	-	-	-
Sulphur	27,666	2,677,697	32,830	3,101,765
Gypsum	x	x	x	x
Other non-metallic minerals ²	1,142	101,315	2,000	176,678
Iron ores and concentrates	-	-	-	-
Copper ores and concentrates	2,759	247,108	2,778	248,580
Nickel ores and concentrates	-	-	-	-
Lead ores and concentrates	1,749	145,248	2,443	195,305
Zinc ores and concentrates	12	1,068	832	73,283
Other metallic ores and concentrates	2,026	196,951	363	32,638
Coal	146,973	14,980,193	158,059	15,950,404
Gasoline and aviation turbine fuel	1,733	124,534	2,522	176,580
Fuel oils and crude petroleum	9,597	734,061	9,504	731,479
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	12,003	759,374	12,944	813,092
Coal coke and petroleum coke	3,399	265,476	2,950	226,398
Other refined petroleum and coal products	3,775	303,249	3,706	295,356
Sulphuric acid	1,229	109,065	1,493	131,923
Alumina	52	3,684	8	746
Other basic chemicals	21,450	1,874,870	22,335	1,939,283
Potash	62,613	5,976,863	70,611	6,715,029
Fertilizers (excluding potash)	22,446	1,876,333	24,855	2,068,309
Other chemical products and preparations	1,115	95,481	1,026	85,899
Plastic and rubber	8,569	735,348	6,429	549,020
Logs and other wood in the rough	9,624	679,518	9,412	669,580
Wood chips	31,301	1,910,340	32,234	1,961,844
Lumber	41,588	3,287,137	39,372	3,044,718
Other wood products (plywood, veneer et cetera)	12,038	852,102	13,180	940,236
Wood pulp	26,814	2,179,335	28,610	2,339,666
Newsprint	7,460	488,793	8,846	550,981
Paper and paperboard, except printed products	5,875	416,170	2,489	162,360
Cement	4,856	449,044	5,357	479,609
Other non-metallic mineral products	1,112	92,111	1,763	145,047
Iron and steel, primary or semi-finished	3,133	248,201	2,929	225,679
Copper, primary or semi-finished	505	36,544	563	40,409
Aluminum, primary or semi-finished	221	17,920	404	28,968
Other non-ferrous metal, primary or semi-finished	573	38,997	822	55,413
Articles of base metal	1,799	128,955	2,963	208,299
Machinery	273	13,808	132	7,668
Automobiles and mini-vans	8,685	110,541	7,240	96,941
Freight motor vehicles	1,206	14,123	1,183	17,089
Other vehicles	14	570	92	3,536
Parts and accessories for motor vehicles	2	157	1	16
Other transportation equipment	2,425	68,977	1,168	34,575
Metallic waste and scrap	4,865	333,993	4,557	312,155
Non-metallic waste and scrap	3,112	190,835	2,148	118,043
Other manufactured and miscellaneous goods	932	46,195	914	41,408
Pool car traffic of freight forwarder and ship associated	15	489	16	727
Mixed loads or unidentified freight	209	7,370	444	15,689
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	690,061	58,973,320	706,042	60,499,008

See footnote(s) at the end of tables.

Table 7

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

	June 2001			June 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			20,063,518			21,582,427
Container-on-flat-car	112,190	217,627	1,780,939	104,861	203,444	1,682,530
Trailer-on-flat-car	8,333	...	144,011	7,526	...	142,006
Traffic received from United States connections	...	...	1,999,386	...	...	1,911,215
Total traffic carried ³			23,987,854			25,318,178
Container-on-flat-car included in receipts from United States connections	13,521	26,443	175,760	14,299	27,893	184,308
Trailer-on-flat-car included in receipts from United States connections	2,658	...	37,710	3,162	...	51,678
Traffic received from Canadian connections	...	...	3,947,322	...	...	3,855,697

See footnote(s) at the end of tables.

Table 8

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

	June 2001			June 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			9,023,719			10,034,677
Container-on-flat-car	69,952	134,582	1,098,767	68,639	131,649	1,094,879
Trailer-on-flat-car	6,390	...	101,084	4,404	...	76,863
Traffic received from United States connections	...	...	x	...	...	1,864,481
Total traffic carried ³			x			13,070,900
Container-on-flat-car included in receipts from United States connections	x	x	x	14,178	27,639	182,413
Trailer-on-flat-car included in receipts from United States connections	x	...	x	2,923	...	48,125
Traffic received from Canadian connections	...	...	3,167,842	...	...	3,225,078

See footnote(s) at the end of tables.

Table 9

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

	June 2001			June 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			11,039,799			11,547,750
Container-on-flat-car	42,238	83,045	682,172	36,222	71,795	587,651
Trailer-on-flat-car	1,943	...	42,927	3,122	...	65,143
Traffic received from United States connections	...	...	x	...	...	46,734
Total traffic carried ³			x			12,247,278
Container-on-flat-car included in receipts from United States connections	x	x	x	121	254	1,895
Trailer-on-flat-car included in receipts from United States connections	x	...	x	239	...	3,553
Traffic received from Canadian connections	...	...	779,480	...	...	630,619

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 June 2001			January 2000 to June 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			121,049,042			128,295,152
Container-on-flat-car	645,089	1,252,189	10,343,497	613,144	1,189,101	9,839,068
Trailer-on-flat-car	48,786	...	847,820	46,846	...	864,055
Traffic received from United States connections	...	...	16,751,819	...	...	11,575,062
Total traffic carried ³			148,992,178			150,573,337
Container-on-flat-car included in receipts from United States connections	79,498	155,894	1,024,415	81,670	159,102	1,056,434
Trailer-on-flat-car included in receipts from United States connections	15,025	...	216,860	18,050	...	293,115
Traffic received from Canadian connections	...	...	21,549,258	...	...	22,807,385

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 May 2001			January 2000 to May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			51,035,923			56,248,394
Container-on-flat-car	404,227	778,592	6,439,801	396,880	761,242	6,297,534
Trailer-on-flat-car	37,169	...	576,724	29,086	...	496,115
Traffic received from United States connections	...	...	x	...	...	11,243,950
Total traffic carried ³			x			74,285,993
Container-on-flat-car included in receipts from United States connections	x	x	x	81,034	157,818	1,046,689
Trailer-on-flat-car included in receipts from United States connections	x	...	x	16,700	...	274,734
Traffic received from Canadian connections	...	...	20,479,157	...	...	18,812,809

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 May 2001			January 2000 to May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			70,013,119			72,046,758
Container-on-flat-car	240,862	473,597	3,903,696	216,264	427,859	3,541,534
Trailer-on-flat-car	11,617	...	271,096	17,760	...	367,940
Traffic received from United States connections	...	...	x	...	...	331,112
Total traffic carried ³			x			76,287,344
Container-on-flat-car included in receipts from United States connections	x	x	x	636	1,284	9,745
Trailer-on-flat-car included in receipts from United States connections	x	...	x	1,350	...	18,381
Traffic received from Canadian connections	...	...	5,193,139	...	...	3,994,576

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.