

**Service bulletin****Monthly Railway Carloadings****September 2013****Highlights**

- Canadian railways carried 29.4 million tonnes of freight in September, a 9.0% increase over the same month last year. The rise was driven by robust demand for coal, which accounted for half of the overall growth in tonnage of domestic non-intermodal shipments.
- Rail freight originating in Canada and destined within Canada and other parts of the world advanced 8.3% to 25.8 million tonnes. These shipments are comprised of non-intermodal freight (i.e., cargo moved via box cars or loaded in bulk) and intermodal freight (i.e., cargo moved via containers and trailers on flat cars).
- Non-intermodal freight rose 6.9% in September to 284,000 carloads. The volume of these shipments reached 23.3 million tonnes, itself an increase of 8.8%. The commodities with the largest impact, from a tonnage perspective, were coal (up 946,000 tonnes), iron ores and concentrates (up 274,000 tonnes), potash (up 222,000 tonnes) and fuel oil and crude petroleum (up 214,000 tonnes).
- Intermodal freight rose 4.3% to 2.5 million tonnes in September. Both containerized cargo shipments and trailers loaded on flat cars saw increased activity during the month.
- Rail traffic received from the United States advanced 14.1% in September to 3.7 million tonnes. The gain was primarily the result of increased non-intermodal freight loadings.

**Note to readers**

All the data in this release are not seasonally adjusted.

## Statistical tables

Table 1

## Railway carloading statistics for non-intermodal traffic by commodity in Canada — Total

|  | September 2013      |                   | September 2012      |                   |
|--|---------------------|-------------------|---------------------|-------------------|
|  | Number of rail cars | Metric tonnes     | Number of rail cars | Metric tonnes     |
| Wheat  | 21,481              | 2,038,502         | 19,729              | 1,852,673         |
| Other cereal grains  | 3,234               | 260,218           | 4,763               | 377,003           |
| Fresh, chilled or dried vegetables                           | 6,031               | 571,211           | 3,945               | 367,614           |
| Fresh, chilled or dried fruit and nuts                       | 4                   | 68                | 30                  | 488               |
| Colza seeds (canola)   | 12,226              | 1,015,078         | 13,438              | 1,103,097         |
| Other oil seeds and nuts, other agricultural product         | 994                 | 89,763            | 2,233               | 205,034           |
| Animal feed and products                                     | 2,633               | 231,412           | 2,483               | 217,678           |
| Meat, fish, seafood and preparations                         | 6                   | 103               | 19                  | 306               |
| Milled grain production and preparations, bakery products    | 1,028               | 80,094            | 1,099               | 81,915            |
| Animal or vegetable fats, oils and flours                    | 3,891               | 331,350           | 4,895               | 423,509           |
| Sugar  | 388                 | 33,220            | 387                 | 33,585            |
| Prepared food stuffs, not elsewhere classified               | 411                 | 18,537            | 342                 | 18,036            |
| Alcoholic and non-alcoholic beverages                        | 1,027               | 84,013            | 1,009               | 80,618            |
| Sand, gravel and crushed stone                               | 5,311               | 495,697           | 4,757               | 452,658           |
| Salt   | 764                 | 70,859            | 451                 | 40,309            |
| Phosphate rock   | 2                   | 38                | 818                 | 73,886            |
| Sulphur  | 4,107               | 385,551           | 4,525               | 424,043           |
| Gypsum   | 900                 | 87,758            | 1,020               | 98,472            |
| Other non-metallic minerals <sup>1</sup>                     | 810                 | 70,735            | 686                 | 59,818            |
| Iron ores and concentrates                                   | 35,742              | 3,305,689         | 32,785              | 3,031,241         |
| Copper ores and concentrates                                 | 641                 | 61,680            | 918                 | 85,487            |
| Nickel ores and concentrates                                 | 1,457               | 107,877           | 663                 | 53,081            |
| Lead ores and concentrates                                   | 0                   | 0                 | 284                 | 20,526            |
| Zinc ores and concentrates                                   | 334                 | 29,405            | 886                 | 74,092            |
| Other metallic ores and concentrates                         | 6,559               | 584,788           | 6,792               | 610,443           |
| Coal   | 35,751              | 3,706,091         | 26,171              | 2,759,991         |
| Gasoline and aviation turbine fuel                           | 2,020               | 159,187           | 2,644               | 204,938           |
| Fuel oils and crude petroleum                                | 12,314              | 1,011,049         | 9,811               | 796,724           |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 5,315               | 335,108           | 4,962               | 308,591           |
| Coal coke and petroleum coke                                 | 2,739               | 224,016           | 3,310               | 262,414           |
| Other refined petroleum and coal products                    | 4,493               | 354,981           | 5,118               | 408,228           |
| Sulphuric acid   | 1,965               | 176,026           | 2,082               | 187,673           |
| Alumina  | 3,073               | 283,731           | 3,084               | 287,122           |
| Other basic chemicals  | 7,837               | 668,630           | 7,320               | 624,405           |
| Potash   | 12,802              | 1,244,115         | 10,585              | 1,021,823         |
| Fertilizers (excluding potash)                               | 4,261               | 346,124           | 4,640               | 383,732           |
| Other chemical products and preparations                     | 2,650               | 207,829           | 904                 | 57,764            |
| Plastic and rubber   | 3,431               | 270,501           | 3,439               | 278,713           |
| Logs and other wood in the rough                             | 530                 | 34,301            | 597                 | 37,006            |
| Wood chips   | 2,845               | 165,820           | 3,184               | 186,598           |
| Lumber   | 10,338              | 844,378           | 8,874               | 730,535           |
| Other wood products (plywood, veneer)                        | 4,251               | 366,015           | 3,918               | 335,586           |
| Wood pulp  | 7,241               | 623,523           | 7,624               | 652,096           |
| Newsprint  | 2,110               | 146,007           | 2,414               | 165,008           |
| Paper and paperboard, except printed products                | 3,132               | 229,349           | 2,988               | 210,682           |
| Cement   | 2,441               | 243,030           | 2,226               | 219,153           |
| Other non-metallic mineral products                          | 261                 | 18,887            | 179                 | 13,173            |
| Iron and steel, primary or semi-finished                     | 3,875               | 332,693           | 4,346               | 364,979           |
| Copper, primary or semi-finished                             | 224                 | 19,396            | 119                 | 10,477            |
| Aluminum, primary or semi-finished                           | 2,650               | 229,764           | 1,872               | 160,275           |
| Other non-ferrous metal, primary or semi-finished            | 1,113               | 95,006            | 948                 | 83,382            |
| Articles of base metal                                       | 1,115               | 78,869            | 1,012               | 67,069            |
| Machinery  | 501                 | 11,625            | 581                 | 7,325             |
| Automobiles and mini-vans                                    | 13,614              | 247,864           | 12,565              | 235,926           |
| Freight motor vehicles                                       | 4,258               | 75,101            | 7,340               | 131,127           |
| Other vehicles   | 26                  | 418               | 313                 | 7,713             |
| Parts and accessories for motor vehicles                     | 600                 | 14,426            | 467                 | 11,680            |
| Other transportation equipment                               | 894                 | 31,937            | 487                 | 15,406            |
| Metallic waste and scrap                                     | 4,256               | 347,725           | 2,919               | 229,775           |
| Non-metallic waste and scrap                                 | 867                 | 47,327            | 912                 | 51,379            |
| Other manufactured and miscellaneous goods                   | 397                 | 18,379            | 379                 | 15,159            |
| Pool car traffic of freight forwarder and ship associated    | 4                   | 143               | 1                   | 30                |
| Mixed loads or unidentified freight                          | 8,179               | 125,100           | 6,779               | 97,805            |
| Less than carload shipments                                  | ...                 | 26                | ...                 | 53                |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>284,354</b>      | <b>23,288,143</b> | <b>266,071</b>      | <b>21,407,127</b> |

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 2**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada — Eastern Division**

|  | September 2013      |                  | September 2012      |                  |
|--|---------------------|------------------|---------------------|------------------|
|  | Number of rail cars | Metric tonnes    | Number of rail cars | Metric tonnes    |
| Wheat  | 2,037               | 184,608          | 1,646               | 151,780          |
| Other cereal grains  | 685                 | 54,985           | 533                 | 41,058           |
| Fresh, chilled or dried vegetables                           | 56                  | 4,819            | 28                  | 2,490            |
| Fresh, chilled or dried fruit and nuts                       | 4                   | 68               | 30                  | 488              |
| Colza seeds (canola)   | 240                 | 19,246           | 68                  | 5,437            |
| Other oil seeds and nuts, other agricultural product         | 778                 | 70,704           | 2,090               | 193,342          |
| Animal feed and products                                     | 910                 | 74,992           | 937                 | 79,459           |
| Meat, fish, seafood and preparations                         | 6                   | 103              | 19                  | 306              |
| Milled grain production and preparations, bakery products    | 262                 | 15,825           | 255                 | 12,500           |
| Animal or vegetable fats, oils and flours                    | 470                 | 35,991           | 756                 | 60,104           |
| Sugar  | 356                 | 31,003           | 363                 | 31,767           |
| Prepared food stuffs, not elsewhere classified               | 188                 | 3,068            | 114                 | 2,074            |
| Alcoholic and non-alcoholic beverages                        | 995                 | 81,397           | 974                 | 77,691           |
| Sand, gravel and crushed stone                               | 984                 | 79,251           | 558                 | 47,148           |
| Salt   | 228                 | 20,602           | 82                  | 6,059            |
| Phosphate rock   | 2                   | 38               | 818                 | 73,886           |
| Sulphur  | 215                 | 18,820           | 195                 | 15,053           |
| Gypsum   | 718                 | 70,382           | 855                 | 82,566           |
| Other non-metallic minerals <sup>1</sup>                     | 721                 | 62,391           | 602                 | 52,344           |
| Iron ores and concentrates                                   | 35,656              | 3,297,577        | 32,785              | 3,031,241        |
| Copper ores and concentrates                                 | 8                   | 709              | 267                 | 22,785           |
| Nickel ores and concentrates                                 | 1,454               | 107,599          | 663                 | 53,081           |
| Lead ores and concentrates                                   | 0                   | 0                | 284                 | 20,526           |
| Zinc ores and concentrates                                   | 253                 | 22,280           | 773                 | 64,260           |
| Other metallic ores and concentrates                         | 6,512               | 580,577          | 6,792               | 610,443          |
| Coal   | 1,520               | 125,127          | 1,137               | 96,591           |
| Gasoline and aviation turbine fuel                           | 1,606               | 128,170          | 2,273               | 176,853          |
| Fuel oils and crude petroleum                                | 2,938               | 241,245          | 3,470               | 275,000          |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 2,994               | 189,213          | 2,915               | 180,585          |
| Coal coke and petroleum coke                                 | 801                 | 51,730           | 1,087               | 69,018           |
| Other refined petroleum and coal products                    | 1,499               | 114,923          | 1,458               | 111,351          |
| Sulphuric acid   | 1,618               | 145,611          | 1,633               | 148,467          |
| Alumina  | 3,073               | 283,731          | 3,084               | 287,122          |
| Other basic chemicals  | 3,592               | 294,800          | 3,017               | 249,835          |
| Potash   | 447                 | 44,978           | 632                 | 63,583           |
| Fertilizers (excluding potash)                               | 205                 | 17,661           | 344                 | 29,568           |
| Other chemical products and preparations                     | 911                 | 60,372           | 810                 | 50,330           |
| Plastic and rubber   | 1,588               | 106,099          | 1,482               | 104,038          |
| Logs and other wood in the rough                             | 199                 | 12,578           | 381                 | 23,584           |
| Wood chips   | 906                 | 55,941           | 921                 | 57,100           |
| Lumber   | 2,926               | 227,226          | 2,156               | 172,812          |
| Other wood products (plywood, veneer)                        | 993                 | 72,322           | 696                 | 48,240           |
| Wood pulp  | 1,478               | 126,321          | 1,595               | 132,933          |
| Newsprint  | 1,873               | 129,405          | 2,170               | 148,331          |
| Paper and paperboard, except printed products                | 2,357               | 167,423          | 2,136               | 144,886          |
| Cement   | 986                 | 97,942           | 1,036               | 100,098          |
| Other non-metallic mineral products                          | 145                 | 8,741            | 92                  | 5,504            |
| Iron and steel, primary or semi-finished                     | 3,555               | 305,078          | 3,949               | 330,198          |
| Copper, primary or semi-finished                             | 224                 | 19,396           | 119                 | 10,477           |
| Aluminum, primary or semi-finished                           | 2,618               | 226,893          | 1,813               | 155,820          |
| Other non-ferrous metal, primary or semi-finished            | 655                 | 57,023           | 532                 | 48,945           |
| Articles of base metal                                       | 534                 | 33,995           | 633                 | 38,224           |
| Machinery  | 482                 | 10,542           | 572                 | 6,795            |
| Automobiles and mini-vans                                    | 11,849              | 224,861          | 11,036              | 214,359          |
| Freight motor vehicles                                       | 4,074               | 72,468           | 6,887               | 124,349          |
| Other vehicles   | 25                  | 364              | 310                 | 7,597            |
| Parts and accessories for motor vehicles                     | 600                 | 14,426           | 467                 | 11,680           |
| Other transportation equipment                               | 436                 | 17,040           | 86                  | 3,005            |
| Metallic waste and scrap                                     | 2,762               | 232,166          | 1,472               | 119,788          |
| Non-metallic waste and scrap                                 | 423                 | 30,992           | 440                 | 34,789           |
| Other manufactured and miscellaneous goods                   | 380                 | 17,435           | 362                 | 14,301           |
| Pool car traffic of freight forwarder and ship associated    | 1                   | 14               | 0                   | 0                |
| Mixed loads or unidentified freight                          | 8,147               | 122,155          | 6,770               | 97,313           |
| Less than carload shipments                                  | ...                 | 26               | ...                 | 53               |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>125,158</b>      | <b>8,923,468</b> | <b>122,460</b>      | <b>8,631,410</b> |

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 3**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada — Western Division**

|  | September 2013      |                   | September 2012      |                   |
|--|---------------------|-------------------|---------------------|-------------------|
|  | Number of rail cars | Metric tonnes     | Number of rail cars | Metric tonnes     |
| Wheat  | 19,444              | 1,853,894         | 18,083              | 1,700,893         |
| Other cereal grains  | 2,549               | 205,233           | 4,230               | 335,945           |
| Fresh, chilled or dried vegetables                           | 5,975               | 566,392           | 3,917               | 365,124           |
| Fresh, chilled or dried fruit and nuts                       | 0                   | 0                 | 0                   | 0                 |
| Colza seeds (canola)   | 11,986              | 995,832           | 13,370              | 1,097,660         |
| Other oil seeds and nuts, other agricultural product         | 216                 | 19,059            | 143                 | 11,692            |
| Animal feed and products                                     | 1,723               | 156,420           | 1,546               | 138,219           |
| Meat, fish, seafood and preparations                         | 0                   | 0                 | 0                   | 0                 |
| Milled grain production and preparations, bakery products    | 766                 | 64,269            | 844                 | 69,415            |
| Animal or vegetable fats, oils and flours                    | 3,421               | 295,359           | 4,139               | 363,405           |
| Sugar  | 32                  | 2,217             | 24                  | 1,818             |
| Prepared food stuffs, not elsewhere classified               | 223                 | 15,469            | 228                 | 15,962            |
| Alcoholic and non-alcoholic beverages                        | 32                  | 2,616             | 35                  | 2,927             |
| Sand, gravel and crushed stone                               | 4,327               | 416,446           | 4,199               | 405,510           |
| Salt   | 536                 | 50,257            | 369                 | 34,250            |
| Phosphate rock   | 0                   | 0                 | 0                   | 0                 |
| Sulphur  | 3,892               | 366,731           | 4,330               | 408,990           |
| Gypsum   | 182                 | 17,376            | 165                 | 15,906            |
| Other non-metallic minerals <sup>1</sup>                     | 89                  | 8,344             | 84                  | 7,474             |
| Iron ores and concentrates                                   | 86                  | 8,112             | 0                   | 0                 |
| Copper ores and concentrates                                 | 633                 | 60,971            | 651                 | 62,702            |
| Nickel ores and concentrates                                 | 3                   | 278               | 0                   | 0                 |
| Lead ores and concentrates                                   | 0                   | 0                 | 0                   | 0                 |
| Zinc ores and concentrates                                   | 81                  | 7,125             | 113                 | 9,832             |
| Other metallic ores and concentrates                         | 47                  | 4,211             | 0                   | 0                 |
| Coal   | 34,231              | 3,580,964         | 25,034              | 2,663,400         |
| Gasoline and aviation turbine fuel                           | 414                 | 31,017            | 371                 | 28,085            |
| Fuel oils and crude petroleum                                | 9,376               | 769,804           | 6,341               | 521,724           |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 2,321               | 145,895           | 2,047               | 128,006           |
| Coal coke and petroleum coke                                 | 1,938               | 172,286           | 2,223               | 193,396           |
| Other refined petroleum and coal products                    | 2,994               | 240,058           | 3,660               | 296,877           |
| Sulphuric acid   | 347                 | 30,415            | 449                 | 39,206            |
| Alumina  | 0                   | 0                 | 0                   | 0                 |
| Other basic chemicals  | 4,245               | 373,830           | 4,303               | 374,570           |
| Potash   | 12,355              | 1,199,137         | 9,953               | 958,240           |
| Fertilizers (excluding potash)                               | 4,056               | 328,463           | 4,296               | 354,164           |
| Other chemical products and preparations                     | 1,739               | 147,457           | 94                  | 7,434             |
| Plastic and rubber   | 1,843               | 164,402           | 1,957               | 174,675           |
| Logs and other wood in the rough                             | 331                 | 21,723            | 216                 | 13,422            |
| Wood chips   | 1,939               | 109,879           | 2,263               | 129,498           |
| Lumber   | 7,412               | 617,152           | 6,718               | 557,723           |
| Other wood products (plywood, veneer)                        | 3,258               | 293,693           | 3,222               | 287,346           |
| Wood pulp  | 5,763               | 497,202           | 6,029               | 519,163           |
| Newsprint  | 237                 | 16,602            | 244                 | 16,677            |
| Paper and paperboard, except printed products                | 775                 | 61,926            | 852                 | 65,796            |
| Cement   | 1,455               | 145,088           | 1,190               | 119,055           |
| Other non-metallic mineral products                          | 116                 | 10,146            | 87                  | 7,669             |
| Iron and steel, primary or semi-finished                     | 320                 | 27,615            | 397                 | 34,781            |
| Copper, primary or semi-finished                             | 0                   | 0                 | 0                   | 0                 |
| Aluminum, primary or semi-finished                           | 32                  | 2,871             | 59                  | 4,455             |
| Other non-ferrous metal, primary or semi-finished            | 458                 | 37,983            | 416                 | 34,437            |
| Articles of base metal                                       | 581                 | 44,874            | 379                 | 28,845            |
| Machinery  | 19                  | 1,083             | 9                   | 530               |
| Automobiles and mini-vans                                    | 1,765               | 23,003            | 1,529               | 21,567            |
| Freight motor vehicles                                       | 184                 | 2,633             | 453                 | 6,778             |
| Other vehicles   | 1                   | 54                | 3                   | 116               |
| Parts and accessories for motor vehicles                     | 0                   | 0                 | 0                   | 0                 |
| Other transportation equipment                               | 458                 | 14,897            | 401                 | 12,401            |
| Metallic waste and scrap                                     | 1,494               | 115,559           | 1,447               | 109,987           |
| Non-metallic waste and scrap                                 | 444                 | 16,335            | 472                 | 16,590            |
| Other manufactured and miscellaneous goods                   | 17                  | 944               | 17                  | 858               |
| Pool car traffic of freight forwarder and ship associated    | 3                   | 129               | 1                   | 30                |
| Mixed loads or unidentified freight                          | 32                  | 2,945             | 9                   | 492               |
| Less than carload shipments                                  | ...                 | 0                 | ...                 | 0                 |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>159,196</b>      | <b>14,364,675</b> | <b>143,611</b>      | <b>12,775,717</b> |

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 4**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Total**

|  | January 2013 to September 2013 |                    | January 2012 to September 2012 |                    |
|--|--------------------------------|--------------------|--------------------------------|--------------------|
|  | Number of rail cars            | Metric tonnes      | Number of rail cars            | Metric tonnes      |
| Wheat  | 161,284                        | 15,288,992         | 170,597                        | 16,009,208         |
| Other cereal grains  | 36,015                         | 3,004,109          | 39,237                         | 3,254,508          |
| Fresh, chilled or dried vegetables                           | 32,937                         | 3,105,305          | 21,340                         | 1,975,135          |
| Fresh, chilled or dried fruit and nuts                       | 49                             | 822                | 134                            | 2,263              |
| Colza seeds (canola)   | 58,992                         | 4,860,265          | 78,462                         | 6,423,132          |
| Other oil seeds and nuts, other agricultural product         | 15,066                         | 1,338,416          | 17,830                         | 1,593,825          |
| Animal feed and products                                     | 23,638                         | 2,090,076          | 22,856                         | 1,980,737          |
| Meat, fish, seafood and preparations                         | 68                             | 1,050              | 41                             | 754                |
| Milled grain production and preparations, bakery products    | 10,318                         | 787,919            | 11,228                         | 848,147            |
| Animal or vegetable fats, oils and flours                    | 36,376                         | 3,140,821          | 43,655                         | 3,722,056          |
| Sugar  | 3,670                          | 317,005            | 3,770                          | 323,950            |
| Prepared food stuffs, not elsewhere classified               | 3,238                          | 165,442            | 2,779                          | 140,939            |
| Alcoholic and non-alcoholic beverages                        | 11,298                         | 925,037            | 10,684                         | 859,677            |
| Sand, gravel and crushed stone                               | 33,460                         | 3,128,210          | 33,312                         | 3,120,827          |
| Salt   | 6,506                          | 600,907            | 5,926                          | 537,923            |
| Phosphate rock   | 3,585                          | 323,064            | 6,596                          | 595,220            |
| Sulphur  | 42,481                         | 4,000,283          | 42,998                         | 4,040,840          |
| Gypsum   | 12,349                         | 1,208,514          | 10,797                         | 1,059,982          |
| Other non-metallic minerals <sup>1</sup>                     | 7,660                          | 666,540            | 6,553                          | 568,272            |
| Iron ores and concentrates                                   | 289,025                        | 26,354,341         | 259,350                        | 23,831,357         |
| Copper ores and concentrates                                 | 6,648                          | 625,084            | 7,130                          | 656,188            |
| Nickel ores and concentrates                                 | 14,878                         | 1,107,356          | 9,714                          | 748,570            |
| Lead ores and concentrates                                   | 770                            | 55,627             | 1,648                          | 118,613            |
| Zinc ores and concentrates                                   | 5,863                          | 491,629            | 8,988                          | 738,368            |
| Other metallic ores and concentrates                         | 50,219                         | 4,513,500          | 47,921                         | 4,323,222          |
| Coal   | 290,382                        | 30,175,197         | 263,066                        | 27,535,322         |
| Gasoline and aviation turbine fuel                           | 17,610                         | 1,385,975          | 27,160                         | 2,126,542          |
| Fuel oils and crude petroleum                                | 118,104                        | 9,707,523          | 78,481                         | 6,337,946          |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 51,074                         | 3,213,557          | 48,646                         | 3,066,120          |
| Coal coke and petroleum coke                                 | 29,876                         | 2,308,377          | 26,241                         | 2,003,311          |
| Other refined petroleum and coal products                    | 47,117                         | 3,773,022          | 42,384                         | 3,391,762          |
| Sulphuric acid   | 23,686                         | 2,127,618          | 22,226                         | 1,999,540          |
| Alumina  | 31,965                         | 2,951,550          | 24,313                         | 2,265,524          |
| Other basic chemicals  | 70,900                         | 6,042,093          | 68,206                         | 5,771,142          |
| Potash   | 130,631                        | 12,904,238         | 110,901                        | 10,913,269         |
| Fertilizers (excluding potash)                               | 37,901                         | 3,078,774          | 39,124                         | 3,230,165          |
| Other chemical products and preparations                     | 14,598                         | 1,091,613          | 8,280                          | 515,734            |
| Plastic and rubber   | 36,049                         | 2,885,717          | 33,785                         | 2,719,633          |
| Logs and other wood in the rough                             | 5,465                          | 350,681            | 5,374                          | 336,278            |
| Wood chips   | 28,423                         | 1,661,862          | 30,070                         | 1,759,858          |
| Lumber   | 96,927                         | 7,950,238          | 89,075                         | 7,339,450          |
| Other wood products (plywood, veneer)                        | 38,445                         | 3,296,009          | 35,623                         | 3,040,700          |
| Wood pulp  | 72,641                         | 6,208,447          | 75,745                         | 6,458,246          |
| Newsprint  | 21,215                         | 1,443,660          | 21,145                         | 1,432,912          |
| Paper and paperboard, except printed products                | 27,666                         | 2,015,731          | 27,248                         | 1,919,903          |
| Cement   | 18,618                         | 1,843,622          | 19,279                         | 1,898,742          |
| Other non-metallic mineral products                          | 2,500                          | 190,134            | 1,836                          | 127,760            |
| Iron and steel, primary or semi-finished                     | 34,828                         | 2,995,156          | 42,249                         | 3,566,556          |
| Copper, primary or semi-finished                             | 1,673                          | 143,856            | 1,117                          | 97,540             |
| Aluminum, primary or semi-finished                           | 25,252                         | 2,182,659          | 19,395                         | 1,667,686          |
| Other non-ferrous metal, primary or semi-finished            | 9,653                          | 824,591            | 7,954                          | 695,959            |
| Articles of base metal                                       | 10,052                         | 688,168            | 9,951                          | 650,766            |
| Machinery  | 4,243                          | 77,543             | 5,439                          | 102,267            |
| Automobiles and mini-vans                                    | 105,427                        | 1,962,614          | 111,086                        | 2,022,965          |
| Freight motor vehicles                                       | 50,398                         | 896,989            | 62,653                         | 1,123,399          |
| Other vehicles   | 401                            | 9,801              | 769                            | 18,973             |
| Parts and accessories for motor vehicles                     | 5,683                          | 135,089            | 5,485                          | 134,741            |
| Other transportation equipment                               | 4,595                          | 172,127            | 5,589                          | 176,162            |
| Metallic waste and scrap                                     | 32,812                         | 2,657,224          | 32,262                         | 2,552,651          |
| Non-metallic waste and scrap                                 | 7,986                          | 446,782            | 8,961                          | 494,562            |
| Other manufactured and miscellaneous goods                   | 3,457                          | 147,474            | 2,846                          | 111,821            |
| Pool car traffic of freight forwarder and ship associated    | 25                             | 768                | 147                            | 1,806              |
| Mixed loads or unidentified freight                          | 74,345                         | 1,120,592          | 68,636                         | 1,000,185          |
| Less than carload shipments                                  | ...                            | 400                | ...                            | 403                |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>2,435,563</b>               | <b>198,009,739</b> | <b>2,346,293</b>               | <b>188,082,014</b> |

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 5**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Eastern Division**

|  | January 2013 to September 2013 |                   | January 2012 to September 2012 |                   |
|--|--------------------------------|-------------------|--------------------------------|-------------------|
|  | Number of rail cars            | Metric tonnes     | Number of rail cars            | Metric tonnes     |
| Wheat  | 9,933                          | 904,278           | 10,425                         | 954,989           |
| Other cereal grains  | 13,772                         | 1,207,716         | 9,273                          | 824,160           |
| Fresh, chilled or dried vegetables                           | 665                            | 59,595            | 398                            | 35,941            |
| Fresh, chilled or dried fruit and nuts                       | 49                             | 822               | 134                            | 2,263             |
| Colza seeds (canola)   | 351                            | 28,135            | 197                            | 15,425            |
| Other oil seeds and nuts, other agricultural product         | 9,800                          | 878,633           | 13,721                         | 1,247,746         |
| Animal feed and products                                     | 8,863                          | 741,717           | 9,287                          | 762,522           |
| Meat, fish, seafood and preparations                         | 68                             | 1,050             | 41                             | 754               |
| Milled grain production and preparations, bakery products    | 2,385                          | 134,035           | 2,527                          | 138,549           |
| Animal or vegetable fats, oils and flours                    | 4,516                          | 360,730           | 6,256                          | 494,409           |
| Sugar  | 3,454                          | 301,507           | 3,468                          | 301,464           |
| Prepared food stuffs, not elsewhere classified               | 1,169                          | 20,369            | 1,025                          | 18,406            |
| Alcoholic and non-alcoholic beverages                        | 10,997                         | 900,982           | 10,356                         | 833,498           |
| Sand, gravel and crushed stone                               | 6,419                          | 545,977           | 5,723                          | 472,468           |
| Salt   | 2,275                          | 203,762           | 1,983                          | 172,320           |
| Phosphate rock   | 3,583                          | 323,001           | 6,595                          | 595,182           |
| Sulphur  | 1,715                          | 148,414           | 1,697                          | 143,390           |
| Gypsum   | 10,934                         | 1,074,591         | 9,576                          | 942,984           |
| Other non-metallic minerals <sup>1</sup>                     | 6,731                          | 579,894           | 5,536                          | 477,682           |
| Iron ores and concentrates                                   | 288,854                        | 26,338,256        | 259,350                        | 23,831,357        |
| Copper ores and concentrates                                 | 1,515                          | 129,219           | 1,865                          | 154,178           |
| Nickel ores and concentrates                                 | 14,850                         | 1,104,838         | 9,714                          | 748,570           |
| Lead ores and concentrates                                   | 770                            | 55,627            | 1,648                          | 118,613           |
| Zinc ores and concentrates                                   | 4,839                          | 401,871           | 8,080                          | 659,038           |
| Other metallic ores and concentrates                         | 50,127                         | 4,505,394         | 47,918                         | 4,323,009         |
| Coal   | 14,421                         | 1,198,218         | 9,582                          | 797,162           |
| Gasoline and aviation turbine fuel                           | 13,432                         | 1,067,517         | 23,169                         | 1,817,003         |
| Fuel oils and crude petroleum                                | 38,912                         | 3,205,717         | 34,130                         | 2,699,901         |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 27,213                         | 1,723,280         | 27,129                         | 1,724,886         |
| Coal coke and petroleum coke                                 | 12,299                         | 775,629           | 9,225                          | 551,924           |
| Other refined petroleum and coal products                    | 12,929                         | 985,618           | 14,796                         | 1,141,846         |
| Sulphuric acid   | 20,327                         | 1,832,971         | 18,642                         | 1,687,157         |
| Alumina  | 31,965                         | 2,951,550         | 24,311                         | 2,265,344         |
| Other basic chemicals  | 32,726                         | 2,693,363         | 31,871                         | 2,601,197         |
| Potash   | 4,987                          | 501,244           | 5,480                          | 550,532           |
| Fertilizers (excluding potash)                               | 2,551                          | 210,326           | 3,100                          | 262,523           |
| Other chemical products and preparations                     | 8,025                          | 536,515           | 7,498                          | 456,241           |
| Plastic and rubber   | 15,457                         | 1,045,770         | 14,952                         | 1,033,081         |
| Logs and other wood in the rough                             | 3,091                          | 193,569           | 3,458                          | 216,395           |
| Wood chips   | 9,261                          | 569,262           | 7,670                          | 478,000           |
| Lumber   | 25,091                         | 1,981,302         | 19,722                         | 1,587,197         |
| Other wood products (plywood, veneer)                        | 8,729                          | 630,460           | 6,916                          | 485,589           |
| Wood pulp  | 19,031                         | 1,603,871         | 17,979                         | 1,496,299         |
| Newsprint  | 18,958                         | 1,288,108         | 18,544                         | 1,260,137         |
| Paper and paperboard, except printed products                | 20,821                         | 1,476,111         | 20,112                         | 1,363,346         |
| Cement   | 7,963                          | 787,193           | 8,539                          | 839,838           |
| Other non-metallic mineral products                          | 1,357                          | 88,994            | 1,151                          | 67,754            |
| Iron and steel, primary or semi-finished                     | 31,118                         | 2,667,153         | 37,779                         | 3,169,971         |
| Copper, primary or semi-finished                             | 1,673                          | 143,856           | 1,117                          | 97,540            |
| Aluminum, primary or semi-finished                           | 24,863                         | 2,149,342         | 18,970                         | 1,631,250         |
| Other non-ferrous metal, primary or semi-finished            | 5,817                          | 506,287           | 4,282                          | 394,018           |
| Articles of base metal                                       | 4,716                          | 297,118           | 5,800                          | 345,264           |
| Machinery  | 4,117                          | 68,291            | 5,124                          | 87,210            |
| Automobiles and mini-vans                                    | 87,801                         | 1,722,438         | 90,163                         | 1,738,600         |
| Freight motor vehicles                                       | 47,909                         | 860,027           | 60,607                         | 1,092,675         |
| Other vehicles   | 393                            | 9,387             | 747                            | 17,852            |
| Parts and accessories for motor vehicles                     | 5,678                          | 134,877           | 5,483                          | 134,689           |
| Other transportation equipment                               | 1,409                          | 67,481            | 1,268                          | 38,655            |
| Metallic waste and scrap                                     | 20,415                         | 1,717,112         | 17,470                         | 1,431,765         |
| Non-metallic waste and scrap                                 | 4,010                          | 303,954           | 4,214                          | 333,688           |
| Other manufactured and miscellaneous goods                   | 3,216                          | 133,091           | 2,307                          | 84,177            |
| Pool car traffic of freight forwarder and ship associated    | 4                              | 33                | 8                              | 205               |
| Mixed loads or unidentified freight                          | 74,272                         | 1,113,949         | 68,571                         | 994,872           |
| Less than carload shipments                                  | ...                            | 400               | ...                            | 403               |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>1,112,138</b>               | <b>79,033,751</b> | <b>1,078,679</b>               | <b>75,245,103</b> |

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.



**Table 6**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) — Western Division**

|  | January 2013 to September 2013 |                    | January 2012 to September 2012 |                    |
|--|--------------------------------|--------------------|--------------------------------|--------------------|
|  | Number of rail cars            | Metric tonnes      | Number of rail cars            | Metric tonnes      |
| Wheat  | 151,351                        | 14,384,714         | 160,172                        | 15,054,219         |
| Other cereal grains  | 22,243                         | 1,796,393          | 29,964                         | 2,430,348          |
| Fresh, chilled or dried vegetables                           | 32,272                         | 3,045,710          | 20,942                         | 1,939,194          |
| Fresh, chilled or dried fruit and nuts                       | 0                              | 0                  | 0                              | 0                  |
| Colza seeds (canola)   | 58,641                         | 4,832,130          | 78,265                         | 6,407,707          |
| Other oil seeds and nuts, other agricultural product         | 5,266                          | 459,783            | 4,109                          | 346,079            |
| Animal feed and products                                     | 14,775                         | 1,348,359          | 13,569                         | 1,218,215          |
| Meat, fish, seafood and preparations                         | 0                              | 0                  | 0                              | 0                  |
| Milled grain production and preparations, bakery products    | 7,933                          | 653,884            | 8,701                          | 709,598            |
| Animal or vegetable fats, oils and flours                    | 31,860                         | 2,780,091          | 37,399                         | 3,227,647          |
| Sugar  | 216                            | 15,498             | 302                            | 22,486             |
| Prepared food stuffs, not elsewhere classified               | 2,069                          | 145,073            | 1,754                          | 122,533            |
| Alcoholic and non-alcoholic beverages                        | 301                            | 24,055             | 328                            | 26,179             |
| Sand, gravel and crushed stone                               | 27,041                         | 2,582,233          | 27,589                         | 2,648,359          |
| Salt   | 4,231                          | 397,145            | 3,943                          | 365,603            |
| Phosphate rock   | 2                              | 63                 | 1                              | 38                 |
| Sulphur  | 40,766                         | 3,851,869          | 41,301                         | 3,897,450          |
| Gypsum   | 1,415                          | 133,923            | 1,221                          | 116,998            |
| Other non-metallic minerals <sup>1</sup>                     | 929                            | 86,646             | 1,017                          | 90,590             |
| Iron ores and concentrates                                   | 171                            | 16,085             | 0                              | 0                  |
| Copper ores and concentrates                                 | 5,133                          | 495,865            | 5,265                          | 502,010            |
| Nickel ores and concentrates                                 | 28                             | 2,518              | 0                              | 0                  |
| Lead ores and concentrates                                   | 0                              | 0                  | 0                              | 0                  |
| Zinc ores and concentrates                                   | 1,024                          | 89,758             | 908                            | 79,330             |
| Other metallic ores and concentrates                         | 92                             | 8,106              | 3                              | 213                |
| Coal   | 275,961                        | 28,976,979         | 253,484                        | 26,738,160         |
| Gasoline and aviation turbine fuel                           | 4,178                          | 318,458            | 3,991                          | 309,539            |
| Fuel oils and crude petroleum                                | 79,192                         | 6,501,806          | 44,351                         | 3,638,045          |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 23,861                         | 1,490,277          | 21,517                         | 1,341,234          |
| Coal coke and petroleum coke                                 | 17,577                         | 1,532,748          | 17,016                         | 1,451,387          |
| Other refined petroleum and coal products                    | 34,188                         | 2,787,404          | 27,588                         | 2,249,916          |
| Sulphuric acid   | 3,359                          | 294,647            | 3,584                          | 312,383            |
| Alumina  | 0                              | 0                  | 2                              | 180                |
| Other basic chemicals  | 38,174                         | 3,348,730          | 36,335                         | 3,169,945          |
| Potash   | 125,644                        | 12,402,994         | 105,421                        | 10,362,737         |
| Fertilizers (excluding potash)                               | 35,350                         | 2,868,448          | 36,024                         | 2,967,642          |
| Other chemical products and preparations                     | 6,573                          | 555,098            | 782                            | 59,493             |
| Plastic and rubber   | 20,592                         | 1,839,947          | 18,833                         | 1,686,552          |
| Logs and other wood in the rough                             | 2,374                          | 157,112            | 1,916                          | 119,883            |
| Wood chips   | 19,162                         | 1,092,600          | 22,400                         | 1,281,858          |
| Lumber   | 71,836                         | 5,968,936          | 69,353                         | 5,752,253          |
| Other wood products (plywood, veneer)                        | 29,716                         | 2,665,549          | 28,707                         | 2,555,111          |
| Wood pulp  | 53,610                         | 4,604,576          | 57,766                         | 4,961,947          |
| Newsprint  | 2,257                          | 155,552            | 2,601                          | 172,775            |
| Paper and paperboard, except printed products                | 6,845                          | 539,620            | 7,136                          | 556,557            |
| Cement   | 10,655                         | 1,056,429          | 10,740                         | 1,058,904          |
| Other non-metallic mineral products                          | 1,143                          | 101,140            | 685                            | 60,006             |
| Iron and steel, primary or semi-finished                     | 3,710                          | 328,003            | 4,470                          | 396,585            |
| Copper, primary or semi-finished                             | 0                              | 0                  | 0                              | 0                  |
| Aluminum, primary or semi-finished                           | 389                            | 33,317             | 425                            | 36,436             |
| Other non-ferrous metal, primary or semi-finished            | 3,836                          | 318,304            | 3,672                          | 301,941            |
| Articles of base metal                                       | 5,336                          | 391,050            | 4,151                          | 305,502            |
| Machinery  | 126                            | 9,252              | 315                            | 15,057             |
| Automobiles and mini-vans                                    | 17,626                         | 240,176            | 20,923                         | 284,365            |
| Freight motor vehicles                                       | 2,489                          | 36,962             | 2,046                          | 30,724             |
| Other vehicles   | 8                              | 414                | 22                             | 1,121              |
| Parts and accessories for motor vehicles                     | 5                              | 212                | 2                              | 52                 |
| Other transportation equipment                               | 3,186                          | 104,646            | 4,321                          | 137,507            |
| Metallic waste and scrap                                     | 12,397                         | 940,112            | 14,792                         | 1,120,886          |
| Non-metallic waste and scrap                                 | 3,976                          | 142,828            | 4,747                          | 160,874            |
| Other manufactured and miscellaneous goods                   | 241                            | 14,383             | 539                            | 27,644             |
| Pool car traffic of freight forwarder and ship associated    | 21                             | 735                | 139                            | 1,601              |
| Mixed loads or unidentified freight                          | 73                             | 6,643              | 65                             | 5,313              |
| Less than carload shipments                                  | ...                            | 0                  | ...                            | 0                  |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>1,323,425</b>               | <b>118,975,988</b> | <b>1,267,614</b>               | <b>112,836,911</b> |

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 7**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Total**

|   | September 2013 |                   |                   | September 2012 |                   |                   |
|---|----------------|-------------------|-------------------|----------------|-------------------|-------------------|
|   | Units          | TEUs <sup>1</sup> | Metric tonnes     | Units          | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .              | .                 | <b>23,288,143</b> | .              | .                 | <b>21,407,127</b> |
| Container-on-flat-car   | 164,162        | 311,074           | 2,408,950         | 157,463        | 300,946           | 2,319,289         |
| Trailer-on-flat-car   | 4,908          | .                 | 71,350            | 3,942          | .                 | 58,041            |
| Traffic received from United States connections                           | .              | .                 | 3,673,572         | .              | .                 | 3,218,360         |
| <b>Total traffic carried</b>  | .              | .                 | <b>29,442,015</b> | .              | .                 | <b>27,002,817</b> |
| Container-on-flat-car included in receipts from United States connections | 13,800         | 28,792            | 210,547           | 11,252         | 23,213            | 162,301           |
| Trailer-on-flat-car included in receipts from United States connections   | 1,904          | .                 | 26,377            | 2,143          | .                 | 30,490            |
| Traffic received from Canadian connections                                | .              | .                 | 2,188,302         | .              | .                 | 3,043,684         |

1. Estimated numbers.

**Note(s):** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 8**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Eastern Division**

|   | September 2013 |                   |                   | September 2012 |                   |                   |
|---|----------------|-------------------|-------------------|----------------|-------------------|-------------------|
|   | Units          | TEUs <sup>1</sup> | Metric tonnes     | Units          | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .              | .                 | <b>8,923,468</b>  | .              | .                 | <b>8,631,410</b>  |
| Container-on-flat-car   | 67,587         | 132,040           | 1,066,975         | 67,821         | 134,073           | 1,071,208         |
| Trailer-on-flat-car   | 4,727          | .                 | 68,349            | 3,700          | .                 | 52,888            |
| Traffic received from United States connections                           | .              | .                 | 788,062           | .              | .                 | 769,046           |
| <b>Total traffic carried</b>  | .              | .                 | <b>10,846,854</b> | .              | .                 | <b>10,524,552</b> |
| Container-on-flat-car included in receipts from United States connections | 5,900          | 13,178            | 75,703            | 5,620          | 12,111            | 73,707            |
| Trailer-on-flat-car included in receipts from United States connections   | 1              | .                 | 5                 | 0              | .                 | 0                 |
| Traffic received from Canadian connections                                | .              | .                 | 1,623,496         | .              | .                 | 2,352,586         |

1. Estimated numbers.

**Note(s):** Unit of measure "TEUs" means: twenty-foot equivalent units.



**Table 9**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada — Western Division**

|   | September 2013 |                   |                   | September 2012 |                   |                   |
|---|----------------|-------------------|-------------------|----------------|-------------------|-------------------|
|   | Units          | TEUs <sup>1</sup> | Metric tonnes     | Units          | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .              | .                 | <b>14,364,675</b> | .              | .                 | <b>12,775,717</b> |
| Container-on-flat-car   | 96,575         | 179,034           | 1,341,975         | 89,642         | 166,873           | 1,248,081         |
| Trailer-on-flat-car   | 181            | .                 | 3,001             | 242            | .                 | 5,153             |
| Traffic received from United States connections                           | .              | .                 | 2,885,510         | .              | .                 | 2,449,314         |
| <b>Total traffic carried</b>  | .              | .                 | <b>18,595,161</b> | .              | .                 | <b>16,478,265</b> |
| Container-on-flat-car included in receipts from United States connections | 7,900          | 15,614            | 134,844           | 5,632          | 11,102            | 88,594            |
| Trailer-on-flat-car included in receipts from United States connections   | 1,903          | .                 | 26,372            | 2,143          | .                 | 30,490            |
| Traffic received from Canadian connections                                | .              | .                 | 564,806           | .              | .                 | 691,098           |

1. Estimated numbers.

**Note(s):** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 10**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Total**

|   | January 2013 to September 2013 |                   |                    | January 2012 to September 2012 |                   |                    |
|---|--------------------------------|-------------------|--------------------|--------------------------------|-------------------|--------------------|
|   | Units                          | TEUs <sup>1</sup> | Metric tonnes      | Units                          | TEUs <sup>1</sup> | Metric tonnes      |
| <b>Total non-intermodal traffic loaded</b>                                | .                              | .                 | <b>198,009,739</b> | .                              | .                 | <b>188,082,014</b> |
| Container-on-flat-car   | 1,451,597                      | 2,751,622         | 21,930,291         | 1,408,219                      | 2,669,040         | 21,303,619         |
| Trailer-on-flat-car   | 40,769                         | .                 | 607,892            | 34,141                         | .                 | 498,468            |
| Traffic received from United States connections                           | .                              | .                 | 30,224,885         | .                              | .                 | 29,866,094         |
| <b>Total traffic carried</b>  | .                              | .                 | <b>250,772,807</b> | .                              | .                 | <b>239,750,195</b> |
| Container-on-flat-car included in receipts from United States connections | 132,694                        | 271,692           | 1,996,686          | 101,302                        | 208,246           | 1,480,866          |
| Trailer-on-flat-car included in receipts from United States connections   | 18,218                         | .                 | 254,936            | 19,181                         | .                 | 275,023            |
| Traffic received from Canadian connections                                | .                              | .                 | 22,244,304         | .                              | .                 | 26,222,391         |

1. Estimated numbers.

**Note(s):** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 11**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Eastern Division**

|   | January 2013 to September 2013 |                   |                   | January 2012 to September 2012 |                   |                   |
|---|--------------------------------|-------------------|-------------------|--------------------------------|-------------------|-------------------|
|   | Units                          | TEUs <sup>1</sup> | Metric tonnes     | Units                          | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .                              | .                 | <b>79,033,751</b> | .                              | .                 | <b>75,245,103</b> |
| Container-on-flat-car   | 632,691                        | 1,232,937         | 10,139,336        | 605,364                        | 1,186,448         | 9,677,742         |
| Trailer-on-flat-car   | 38,206                         | .                 | 558,356           | 31,453                         | .                 | 442,626           |
| Traffic received from United States connections                           | .                              | .                 | 6,711,242         | .                              | .                 | 7,253,252         |
| <b>Total traffic carried</b>  | .                              | .                 | <b>96,442,685</b> | .                              | .                 | <b>92,618,723</b> |
| Container-on-flat-car included in receipts from United States connections | 57,358                         | 124,796           | 720,369           | 48,864                         | 105,044           | 643,791           |
| Trailer-on-flat-car included in receipts from United States connections   | 3                              | .                 | 28                | 20                             | .                 | 204               |
| Traffic received from Canadian connections                                | .                              | .                 | 17,723,883        | .                              | .                 | 20,837,606        |

1. Estimated numbers.

**Note(s):** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 12**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) — Western Division**

|   | January 2013 to September 2013 |                   |                    | January 2012 to September 2012 |                   |                    |
|---|--------------------------------|-------------------|--------------------|--------------------------------|-------------------|--------------------|
|   | Units                          | TEUs <sup>1</sup> | Metric tonnes      | Units                          | TEUs <sup>1</sup> | Metric tonnes      |
| <b>Total non-intermodal traffic loaded</b>                                | .                              | .                 | <b>118,975,988</b> | .                              | .                 | <b>112,836,911</b> |
| Container-on-flat-car   | 818,906                        | 1,518,685         | 11,790,955         | 802,855                        | 1,482,592         | 11,625,877         |
| Trailer-on-flat-car   | 2,563                          | .                 | 49,536             | 2,688                          | .                 | 55,842             |
| Traffic received from United States connections                           | .                              | .                 | 23,513,643         | .                              | .                 | 22,612,842         |
| <b>Total traffic carried</b>  | .                              | .                 | <b>154,330,122</b> | .                              | .                 | <b>147,131,472</b> |
| Container-on-flat-car included in receipts from United States connections | 75,336                         | 146,896           | 1,276,317          | 52,438                         | 103,202           | 837,075            |
| Trailer-on-flat-car included in receipts from United States connections   | 18,215                         | .                 | 254,908            | 19,161                         | .                 | 274,819            |
| Traffic received from Canadian connections                                | .                              | .                 | 4,520,421          | .                              | .                 | 5,384,785          |

1. Estimated numbers.

**Note(s):** Unit of measure "TEUs" means: twenty-foot equivalent units.

## 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<sup>1</sup> and non-intermodal<sup>2</sup> traffic. 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>3</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 Transportation Statistics, Statistics Canada, Ottawa, Ontario, K1A 0T6 (tel.: 1-866-500-8400, Internet: [TransportationStatistics@statcan.gc.ca](mailto:TransportationStatistics@statcan.gc.ca)).

1. Intermodal traffic is freight carried in containers or truck trailers that are loaded onto flat cars.

2. Non-Intermodal traffic is freight carried in bulk or loaded in box cars.

3. 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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### Symbols

The following standard symbols are used in Statistics Canada publications:

|                |  |
|----------------|--|
| .              | not available for any reference period   |
| ..             | not available for a specific reference period  |
| ...            | not applicable   |
| 0              | true zero or a value rounded to zero   |
| 0 <sup>s</sup> | value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded |
| p              | preliminary  |
| r              | revised  |
| x              | suppressed to meet the confidentiality requirements of the <i>Statistics Act</i>                                   |
| E              | use with caution   |
| F              | too unreliable to be published   |
| *              | significantly different from reference category ( $p < 0.05$ )   |

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