

## Service bulletin

# Monthly Railway Carloadings

June 2011



### Highlights

- Total rail freight traffic originating in Canada and received from the United States reached a combined 25.3 million tonnes in June 2011, up 4.1% from June 2010.
- The main freight rail transportation systems in Canada, non-intermodal and intermodal, accounted for 89.0% of the total traffic carried in June. Together, their freight rose 3.5% from the same month last year to 22.6 million tonnes.
- Non-intermodal freight loadings represented the majority of the total domestic cargo loaded in June with 20.2 million tonnes, a rise of 4.1% from last June. The gain was attributed to increased loadings in more than half of the commodity classifications carried by the railways. The commodity groups that had the largest gains in tonnage were potash, wood pulp and lumber.
- Intermodal freight loadings, on the other hand, fell 0.9% from June 2010 to 2.3 million tonnes in June. The decline was due to decreases in both containers and trailers loaded on flat cars.
- Internationally, rail traffic received from the United States in June rose to 2.8 million tonnes, an increase of 9.0% from the same month in 2010. The gain was the result of an increase in non-intermodal traffic, which climbed 10.6% to 2.6 million tonnes in June.
- Geographically, 60.0% of the freight traffic originating in Canada was loaded in the Western Division of Canada, with the remainder loaded in the Eastern Division. For statistical purposes, the Eastern and Western Divisions 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.

## Statistical tables

Table 1

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

|  | June 2011           |                   | June 2010           |                   |
|--|---------------------|-------------------|---------------------|-------------------|
|  | Number of rail cars | Metric tonnes     | Number of rail cars | Metric tonnes     |
| Wheat  | 19,347              | 1,812,549         | 17,488              | 1,635,210         |
| Other cereal grains  | 3,909               | 332,608           | 2,858               | 230,347           |
| Fresh, chilled or dried vegetables                           | 2,095               | 193,179           | 2,087               | 194,211           |
| Fresh, chilled or dried fruit and nuts                       | 1                   | 18                | 1                   | 12                |
| Colza seeds (canola)   | 7,485               | 604,349           | 7,797               | 638,289           |
| Other oil seeds and nuts, other agricultural product         | 620                 | 49,820            | 1,022               | 82,919            |
| Animal feed and products                                     | 2,189               | 186,949           | 2,146               | 186,815           |
| Meat, fish, seafood and preparations                         | 3                   | 27                | 33                  | 800               |
| Milled grain production and preparations, bakery products    | 1,255               | 95,835            | 1,294               | 99,080            |
| Animal or vegetable fats, oils and flours                    | 4,113               | 344,246           | 3,751               | 311,092           |
| Sugar  | 380                 | 31,719            | 408                 | 35,426            |
| Prepared food stuffs, not elsewhere classified               | 283                 | 15,152            | 273                 | 13,949            |
| Alcoholic and non-alcoholic beverages                        | 1,279               | 101,613           | 527                 | 29,438            |
| Sand, gravel and crushed stone                               | 5,627               | 531,945           | 5,311               | 492,968           |
| Salt   | 577                 | 51,231            | 552                 | 48,339            |
| Phosphate rock   | 844                 | 76,306            | 815                 | 73,296            |
| Sulphur  | 5,131               | 490,505           | 4,610               | 440,745           |
| Gypsum   | x                   | x                 | x                   | x                 |
| Other non-metallic minerals <sup>1</sup>                     | 2,335               | 222,222           | 2,561               | 241,358           |
| Iron ores and concentrates                                   | 24,245              | 2,215,757         | 34,733              | 3,204,311         |
| Copper ores and concentrates                                 | 949                 | 86,538            | 677                 | 62,528            |
| Nickel ores and concentrates                                 | 829                 | 68,705            | 1,139               | 90,053            |
| Lead ores and concentrates                                   | 107                 | 7,573             | 158                 | 11,346            |
| Zinc ores and concentrates                                   | 1,022               | 81,197            | 553                 | 47,847            |
| Other metallic ores and concentrates                         | 5,243               | 500,784           | 5,167               | 492,939           |
| Coal   | 28,901              | 3,016,406         | 27,886              | 2,901,131         |
| Gasoline and aviation turbine fuel                           | 3,959               | 307,737           | 3,337               | 254,213           |
| Fuel oils and crude petroleum                                | 4,555               | 368,000           | 5,215               | 425,389           |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 4,446               | 282,787           | 4,730               | 298,568           |
| Coal coke and petroleum coke                                 | 2,636               | 205,895           | 2,757               | 211,778           |
| Other refined petroleum and coal products                    | 3,375               | 260,064           | 2,937               | 229,121           |
| Sulphuric acid   | 1,695               | 152,523           | 2,338               | 210,032           |
| Alumina  | 2,971               | 275,928           | 2,860               | 264,915           |
| Other basic chemicals  | 8,085               | 679,697           | 6,216               | 526,549           |
| Potash   | 15,357              | 1,529,441         | 10,733              | 1,062,378         |
| Fertilizers (excluding potash)                               | 3,824               | 318,768           | 3,425               | 282,567           |
| Other chemical products and preparations                     | 1,007               | 70,418            | 2,068               | 155,648           |
| Plastic and rubber   | 3,968               | 318,519           | 3,315               | 267,529           |
| Logs and other wood in the rough                             | 583                 | 34,820            | 742                 | 42,956            |
| Wood chips   | 3,447               | 201,070           | 2,517               | 145,117           |
| Lumber   | 9,829               | 806,784           | 7,061               | 592,346           |
| Other wood products (plywood, veneer)                        | 3,486               | 294,692           | 2,567               | 209,354           |
| Wood pulp  | 8,987               | 764,454           | 6,088               | 513,786           |
| Newsprint  | 2,130               | 144,690           | 2,599               | 175,314           |
| Paper and paperboard, except printed products                | 3,652               | 258,419           | 3,118               | 221,251           |
| Cement   | 2,387               | 233,131           | 2,409               | 234,587           |
| Other non-metallic mineral products                          | 254                 | 18,894            | 146                 | 9,350             |
| Iron and steel, primary or semi-finished                     | 5,473               | 450,832           | 5,180               | 418,477           |
| Copper, primary or semi-finished                             | 43                  | 3,762             | 202                 | 17,533            |
| Aluminum, primary or semi-finished                           | 2,555               | 216,082           | 2,761               | 231,572           |
| Other non-ferrous metal, primary or semi-finished            | 600                 | 50,199            | 642                 | 54,238            |
| Articles of base metal                                       | 1,227               | 81,260            | 871                 | 57,419            |
| Machinery  | 292                 | 4,305             | 315                 | 6,593             |
| Automobiles and mini-vans                                    | 10,584              | 178,642           | 10,119              | 180,854           |
| Freight motor vehicles                                       | 5,065               | 89,591            | 7,688               | 137,697           |
| Other vehicles   | 27                  | 531               | 29                  | 1,387             |
| Parts and accessories for motor vehicles                     | 651                 | 15,720            | 673                 | 17,764            |
| Other transportation equipment                               | 2,595               | 23,720            | 2,460               | 25,461            |
| Metallic waste and scrap                                     | 3,794               | 299,910           | 2,975               | 230,186           |
| Non-metallic waste and scrap                                 | 772                 | 35,807            | 740                 | 36,404            |
| Other manufactured and miscellaneous goods                   | 184                 | 6,169             | 169                 | 5,700             |
| Pool car traffic of freight forwarder and ship associated    | 19                  | 255               | 94                  | 3,726             |
| Mixed loads or unidentified freight                          | 8,468               | 125,089           | 7,359               | 109,193           |
| Less than carload shipments                                  | ...                 | 61                | ...                 | 97                |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>251,751</b>      | <b>20,225,899</b> | <b>243,302</b>      | <b>19,431,498</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**

|  | June 2011              |                  | June 2010              |                  |
|--|------------------------|------------------|------------------------|------------------|
|  | Number of<br>rail cars | Metric<br>tonnes | Number of<br>rail cars | Metric<br>tonnes |
| Wheat  | 722                    | 65,834           | 862                    | 78,268           |
| Other cereal grains  | 2,088                  | 187,642          | 973                    | 74,403           |
| Fresh, chilled or dried vegetables                           | 14                     | 918              | 67                     | 5,544            |
| Fresh, chilled or dried fruit and nuts                       | 1                      | 18               | 1                      | 12               |
| Colza seeds (canola)   | 0                      | 0                | 0                      | 0                |
| Other oil seeds and nuts, other agricultural product         | 139                    | 11,027           | 244                    | 19,056           |
| Animal feed and products                                     | 845                    | 66,972           | 905                    | 75,472           |
| Meat, fish, seafood and preparations                         | 3                      | 27               | 33                     | 800              |
| Milled grain production and preparations, bakery products    | 230                    | 13,736           | 212                    | 11,998           |
| Animal or vegetable fats, oils and flours                    | 533                    | 42,247           | 616                    | 48,631           |
| Sugar  | 343                    | 28,941           | 358                    | 31,084           |
| Prepared food stuffs, not elsewhere classified               | 83                     | 1,252            | 52                     | 845              |
| Alcoholic and non-alcoholic beverages                        | 1,224                  | 97,121           | 469                    | 24,715           |
| Sand, gravel and crushed stone                               | 770                    | 62,632           | 747                    | 60,520           |
| Salt   | 257                    | 22,123           | 231                    | 19,040           |
| Phosphate rock   | 839                    | 75,864           | 815                    | 73,296           |
| Sulphur  | 183                    | 16,244           | 222                    | 19,452           |
| Gypsum   | x                      | x                | x                      | x                |
| Other non-metallic minerals <sup>1</sup>                     | 2,035                  | 194,151          | 2,233                  | 211,443          |
| Iron ores and concentrates                                   | 24,245                 | 2,215,757        | 34,733                 | 3,204,311        |
| Copper ores and concentrates                                 | 192                    | 15,529           | 251                    | 21,170           |
| Nickel ores and concentrates                                 | 829                    | 68,705           | 1,136                  | 89,778           |
| Lead ores and concentrates                                   | 107                    | 7,573            | 158                    | 11,346           |
| Zinc ores and concentrates                                   | 968                    | 76,681           | 496                    | 43,221           |
| Other metallic ores and concentrates                         | 5,242                  | 500,746          | 5,167                  | 492,939          |
| Coal   | 984                    | 78,418           | 1,895                  | 164,542          |
| Gasoline and aviation turbine fuel                           | 3,079                  | 240,568          | 2,525                  | 193,644          |
| Fuel oils and crude petroleum                                | 2,080                  | 164,534          | 2,571                  | 202,933          |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 2,967                  | 189,499          | 3,031                  | 190,213          |
| Coal coke and petroleum coke                                 | 919                    | 59,050           | 1,033                  | 62,873           |
| Other refined petroleum and coal products                    | 1,476                  | 109,238          | 1,229                  | 91,755           |
| Sulphuric acid   | 1,259                  | 114,548          | 1,929                  | 173,953          |
| Alumina  | 2,971                  | 275,928          | 2,860                  | 264,915          |
| Other basic chemicals  | 3,909                  | 317,351          | 3,592                  | 296,211          |
| Potash   | 587                    | 59,056           | 691                    | 69,558           |
| Fertilizers (excluding potash)                               | 490                    | 43,104           | 385                    | 34,570           |
| Other chemical products and preparations                     | 908                    | 62,896           | 1,994                  | 149,694          |
| Plastic and rubber   | 1,493                  | 100,237          | 1,377                  | 94,525           |
| Logs and other wood in the rough                             | 445                    | 26,578           | 594                    | 33,600           |
| Wood chips   | 790                    | 49,491           | 815                    | 52,372           |
| Lumber   | 2,056                  | 166,320          | 1,762                  | 141,768          |
| Other wood products (plywood, veneer)                        | 668                    | 45,666           | 762                    | 50,176           |
| Wood pulp  | 2,537                  | 211,728          | 2,285                  | 185,522          |
| Newsprint  | 1,902                  | 129,933          | 2,278                  | 153,164          |
| Paper and paperboard, except printed products                | 2,917                  | 201,611          | 2,292                  | 157,921          |
| Cement   | 1,247                  | 122,490          | 1,336                  | 129,427          |
| Other non-metallic mineral products                          | 151                    | 10,088           | 78                     | 3,414            |
| Iron and steel, primary or semi-finished                     | 4,975                  | 406,539          | 4,741                  | 379,325          |
| Copper, primary or semi-finished                             | 43                     | 3,762            | 177                    | 15,448           |
| Aluminum, primary or semi-finished                           | 2,531                  | 214,032          | 2,744                  | 230,244          |
| Other non-ferrous metal, primary or semi-finished            | 158                    | 13,808           | 186                    | 16,575           |
| Articles of base metal                                       | 706                    | 43,545           | 540                    | 31,245           |
| Machinery  | 278                    | 2,985            | 302                    | 5,819            |
| Automobiles and mini-vans                                    | 8,894                  | 154,915          | 8,102                  | 150,564          |
| Freight motor vehicles                                       | 4,868                  | 86,479           | 7,515                  | 134,840          |
| Other vehicles   | 25                     | 428              | 9                      | 129              |
| Parts and accessories for motor vehicles                     | 650                    | 15,705           | 673                    | 17,764           |
| Other transportation equipment                               | 914                    | 8,227            | 867                    | 9,471            |
| Metallic waste and scrap                                     | 2,288                  | 185,572          | 1,688                  | 132,178          |
| Non-metallic waste and scrap                                 | 287                    | 22,104           | 407                    | 25,843           |
| Other manufactured and miscellaneous goods                   | 150                    | 3,977            | 142                    | 3,989            |
| Pool car traffic of freight forwarder and ship associated    | 1                      | 6                | 78                     | 3,390            |
| Mixed loads or unidentified freight                          | 8,407                  | 122,412          | 7,301                  | 104,592          |
| Less than carload shipments                                  | ...                    | 61               | ...                    | 97               |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>112,902</b>         | <b>7,834,629</b> | <b>123,767</b>         | <b>8,775,607</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**

|  | June 2011           |                   | June 2010           |                   |
|--|---------------------|-------------------|---------------------|-------------------|
|  | Number of rail cars | Metric tonnes     | Number of rail cars | Metric tonnes     |
| Wheat  | 18,625              | 1,746,715         | 16,626              | 1,556,942         |
| Other cereal grains  | 1,821               | 144,966           | 1,885               | 155,944           |
| Fresh, chilled or dried vegetables                           | 2,081               | 192,261           | 2,020               | 188,667           |
| Fresh, chilled or dried fruit and nuts                       | 0                   | 0                 | 0                   | 0                 |
| Colza seeds (canola)   | 7,485               | 604,349           | 7,797               | 638,289           |
| Other oil seeds and nuts, other agricultural product         | 481                 | 38,793            | 778                 | 63,863            |
| Animal feed and products                                     | 1,344               | 119,977           | 1,241               | 111,343           |
| Meat, fish, seafood and preparations                         | 0                   | 0                 | 0                   | 0                 |
| Milled grain production and preparations, bakery products    | 1,025               | 82,099            | 1,082               | 87,082            |
| Animal or vegetable fats, oils and flours                    | 3,580               | 301,999           | 3,135               | 262,461           |
| Sugar  | 37                  | 2,778             | 50                  | 4,342             |
| Prepared food stuffs, not elsewhere classified               | 200                 | 13,900            | 221                 | 13,104            |
| Alcoholic and non-alcoholic beverages                        | 55                  | 4,492             | 58                  | 4,723             |
| Sand, gravel and crushed stone                               | 4,857               | 469,313           | 4,564               | 432,448           |
| Salt   | 320                 | 29,108            | 321                 | 29,299            |
| Phosphate rock   | 5                   | 442               | 0                   | 0                 |
| Sulphur  | 4,948               | 474,261           | 4,388               | 421,293           |
| Gypsum   | x                   | x                 | x                   | x                 |
| Other non-metallic minerals <sup>1</sup>                     | 300                 | 28,071            | 328                 | 29,915            |
| Iron ores and concentrates                                   | 0                   | 0                 | 0                   | 0                 |
| Copper ores and concentrates                                 | 757                 | 71,009            | 426                 | 41,358            |
| Nickel ores and concentrates                                 | 0                   | 0                 | 3                   | 275               |
| Lead ores and concentrates                                   | 0                   | 0                 | 0                   | 0                 |
| Zinc ores and concentrates                                   | 54                  | 4,516             | 57                  | 4,626             |
| Other metallic ores and concentrates                         | 1                   | 38                | 0                   | 0                 |
| Coal   | 27,917              | 2,937,988         | 25,991              | 2,736,589         |
| Gasoline and aviation turbine fuel                           | 880                 | 67,169            | 812                 | 60,569            |
| Fuel oils and crude petroleum                                | 2,475               | 203,466           | 2,644               | 222,456           |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 1,479               | 93,288            | 1,699               | 108,355           |
| Coal coke and petroleum coke                                 | 1,717               | 146,845           | 1,724               | 148,905           |
| Other refined petroleum and coal products                    | 1,899               | 150,826           | 1,708               | 137,366           |
| Sulphuric acid   | 436                 | 37,975            | 409                 | 36,079            |
| Alumina  | 0                   | 0                 | 0                   | 0                 |
| Other basic chemicals  | 4,176               | 362,346           | 2,624               | 230,338           |
| Potash   | 14,770              | 1,470,385         | 10,042              | 992,820           |
| Fertilizers (excluding potash)                               | 3,334               | 275,664           | 3,040               | 247,997           |
| Other chemical products and preparations                     | 99                  | 7,522             | 74                  | 5,954             |
| Plastic and rubber   | 2,475               | 218,282           | 1,938               | 173,004           |
| Logs and other wood in the rough                             | 138                 | 8,242             | 148                 | 9,356             |
| Wood chips   | 2,657               | 151,579           | 1,702               | 92,745            |
| Lumber   | 7,773               | 640,464           | 5,299               | 450,578           |
| Other wood products (plywood, veneer)                        | 2,818               | 249,026           | 1,805               | 159,178           |
| Wood pulp  | 6,450               | 552,726           | 3,803               | 328,264           |
| Newsprint  | 228                 | 14,757            | 321                 | 22,150            |
| Paper and paperboard, except printed products                | 735                 | 56,808            | 826                 | 63,330            |
| Cement   | 1,140               | 110,641           | 1,073               | 105,160           |
| Other non-metallic mineral products                          | 103                 | 8,806             | 68                  | 5,936             |
| Iron and steel, primary or semi-finished                     | 498                 | 44,293            | 439                 | 39,152            |
| Copper, primary or semi-finished                             | 0                   | 0                 | 25                  | 2,085             |
| Aluminum, primary or semi-finished                           | 24                  | 2,050             | 17                  | 1,328             |
| Other non-ferrous metal, primary or semi-finished            | 442                 | 36,391            | 456                 | 37,663            |
| Articles of base metal                                       | 521                 | 37,715            | 331                 | 26,174            |
| Machinery  | 14                  | 1,320             | 13                  | 774               |
| Automobiles and mini-vans                                    | 1,690               | 23,727            | 2,017               | 30,290            |
| Freight motor vehicles                                       | 197                 | 3,112             | 173                 | 2,857             |
| Other vehicles   | 2                   | 103               | 20                  | 1,258             |
| Parts and accessories for motor vehicles                     | 1                   | 15                | 0                   | 0                 |
| Other transportation equipment                               | 1,681               | 15,493            | 1,593               | 15,990            |
| Metallic waste and scrap                                     | 1,506               | 114,338           | 1,287               | 98,008            |
| Non-metallic waste and scrap                                 | 485                 | 13,703            | 333                 | 10,561            |
| Other manufactured and miscellaneous goods                   | 34                  | 2,192             | 27                  | 1,711             |
| Pool car traffic of freight forwarder and ship associated    | 18                  | 249               | 16                  | 336               |
| Mixed loads or unidentified freight                          | 61                  | 2,677             | 58                  | 4,601             |
| Less than carload shipments                                  | ...                 | 0                 | ...                 | 0                 |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>138,849</b>      | <b>12,391,270</b> | <b>119,535</b>      | <b>10,655,891</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 2011 to June 2011 |                    | January 2010 to June 2010 |                    |
|--|---------------------------|--------------------|---------------------------|--------------------|
|  | Number of rail cars       | Metric tonnes      | Number of rail cars       | Metric tonnes      |
| Wheat  | 104,995                   | 9,840,977          | 122,742                   | 11,472,030         |
| Other cereal grains  | 25,685                    | 2,150,444          | 24,419                    | 2,003,632          |
| Fresh, chilled or dried vegetables                           | 17,578                    | 1,635,264          | 14,260                    | 1,307,995          |
| Fresh, chilled or dried fruit and nuts                       | 29                        | 816                | 8                         | 147                |
| Colza seeds (canola)   | 47,158                    | 3,820,719          | 44,866                    | 3,659,431          |
| Other oil seeds and nuts, other agricultural product         | 8,601                     | 754,663            | 12,273                    | 1,065,712          |
| Animal feed and products                                     | 14,805                    | 1,258,564          | 14,507                    | 1,235,168          |
| Meat, fish, seafood and preparations                         | 100                       | 2,358              | 504                       | 12,541             |
| Milled grain production and preparations, bakery products    | 7,265                     | 542,956            | 6,959                     | 526,411            |
| Animal or vegetable fats, oils and flours                    | 26,336                    | 2,228,431          | 23,029                    | 1,918,040          |
| Sugar  | 2,537                     | 217,925            | 2,333                     | 201,397            |
| Prepared food stuffs, not elsewhere classified               | 1,650                     | 87,833             | 1,811                     | 90,756             |
| Alcoholic and non-alcoholic beverages                        | 6,107                     | 473,719            | 2,785                     | 173,862            |
| Sand, gravel and crushed stone                               | 15,843                    | 1,459,522          | 17,068                    | 1,550,884          |
| Salt   | 4,336                     | 382,346            | 3,699                     | 325,488            |
| Phosphate rock   | 4,932                     | 445,359            | 5,074                     | 455,808            |
| Sulphur  | 30,663                    | 2,890,867          | 29,589                    | 2,829,541          |
| Gypsum   | x                         | x                  | x                         | x                  |
| Other non-metallic minerals <sup>1</sup>                     | 12,053                    | 1,136,029          | 13,347                    | 1,255,896          |
| Iron ores and concentrates                                   | 172,720                   | 15,767,460         | 186,654                   | 17,187,622         |
| Copper ores and concentrates                                 | 6,073                     | 551,142            | 5,310                     | 479,923            |
| Nickel ores and concentrates                                 | 8,000                     | 626,583            | 5,199                     | 409,638            |
| Lead ores and concentrates                                   | 1,028                     | 73,544             | 1,059                     | 76,081             |
| Zinc ores and concentrates                                   | 6,298                     | 506,194            | 2,644                     | 230,516            |
| Other metallic ores and concentrates                         | 25,578                    | 2,421,770          | 24,734                    | 2,340,619          |
| Coal   | 167,472                   | 17,386,404         | 174,014                   | 17,950,384         |
| Gasoline and aviation turbine fuel                           | 21,165                    | 1,646,127          | 18,219                    | 1,395,743          |
| Fuel oils and crude petroleum                                | 32,134                    | 2,618,281          | 32,080                    | 2,623,946          |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 30,270                    | 1,914,665          | 29,389                    | 1,853,492          |
| Coal coke and petroleum coke                                 | 14,213                    | 1,020,260          | 15,955                    | 1,195,598          |
| Other refined petroleum and coal products                    | 17,682                    | 1,384,621          | 16,746                    | 1,302,295          |
| Sulphuric acid   | 12,578                    | 1,129,985          | 15,014                    | 1,354,092          |
| Alumina  | 16,664                    | 1,545,939          | 15,915                    | 1,465,073          |
| Other basic chemicals  | 45,487                    | 3,846,740          | 39,126                    | 3,304,734          |
| Potash   | 97,318                    | 9,592,225          | 80,579                    | 7,873,885          |
| Fertilizers (excluding potash)                               | 29,112                    | 2,428,264          | 27,046                    | 2,249,947          |
| Other chemical products and preparations                     | 5,967                     | 400,002            | 5,982                     | 421,105            |
| Plastic and rubber   | 22,232                    | 1,808,324          | 18,378                    | 1,494,493          |
| Logs and other wood in the rough                             | 4,163                     | 255,103            | 3,914                     | 241,367            |
| Wood chips   | 19,595                    | 1,150,319          | 13,581                    | 787,722            |
| Lumber   | 55,482                    | 4,564,328          | 38,583                    | 3,225,399          |
| Other wood products (plywood, veneer)                        | 19,957                    | 1,668,648          | 15,142                    | 1,224,548          |
| Wood pulp  | 54,743                    | 4,635,549          | 35,214                    | 2,969,559          |
| Newsprint  | 14,822                    | 1,014,463          | 15,356                    | 1,045,023          |
| Paper and paperboard, except printed products                | 22,019                    | 1,530,346          | 20,773                    | 1,410,148          |
| Cement   | 10,033                    | 977,399            | 10,423                    | 1,016,119          |
| Other non-metallic mineral products                          | 1,420                     | 102,184            | 828                       | 57,258             |
| Iron and steel, primary or semi-finished                     | 30,526                    | 2,545,325          | 29,518                    | 2,393,285          |
| Copper, primary or semi-finished                             | 891                       | 77,214             | 1,810                     | 154,495            |
| Aluminum, primary or semi-finished                           | 14,625                    | 1,235,432          | 16,717                    | 1,403,064          |
| Other non-ferrous metal, primary or semi-finished            | 4,346                     | 372,317            | 4,098                     | 349,153            |
| Articles of base metal                                       | 6,579                     | 446,644            | 6,507                     | 438,598            |
| Machinery  | 1,498                     | 25,844             | 1,738                     | 39,102             |
| Automobiles and mini-vans                                    | 60,655                    | 1,048,834          | 58,379                    | 1,041,756          |
| Freight motor vehicles                                       | 34,822                    | 620,666            | 38,273                    | 683,335            |
| Other vehicles   | 249                       | 4,442              | 133                       | 3,409              |
| Parts and accessories for motor vehicles                     | 3,848                     | 94,866             | 3,371                     | 92,245             |
| Other transportation equipment                               | 14,255                    | 154,873            | 14,358                    | 156,621            |
| Metallic waste and scrap                                     | 20,776                    | 1,632,302          | 17,495                    | 1,360,790          |
| Non-metallic waste and scrap                                 | 4,320                     | 201,732            | 3,513                     | 163,756            |
| Other manufactured and miscellaneous goods                   | 1,489                     | 62,375             | 1,104                     | 42,012             |
| Pool car traffic of freight forwarder and ship associated    | 84                        | 1,062              | 538                       | 22,470             |
| Mixed loads or unidentified freight                          | 51,156                    | 748,330            | 46,273                    | 673,419            |
| Less than carload shipments                                  | ...                       | 635                | ...                       | 295                |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>1,515,017</b>          | <b>121,168,554</b> | <b>1,450,955</b>          | <b>116,288,873</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 2011 to June 2011 |                   | January 2010 to June 2010 |                   |
|--|---------------------------|-------------------|---------------------------|-------------------|
|  | Number of rail cars       | Metric tonnes     | Number of rail cars       | Metric tonnes     |
| Wheat  | 7,963                     | 721,891           | 6,238                     | 566,699           |
| Other cereal grains  | 9,377                     | 840,902           | 6,788                     | 566,816           |
| Fresh, chilled or dried vegetables                           | 209                       | 16,781            | 504                       | 41,549            |
| Fresh, chilled or dried fruit and nuts                       | 25                        | 455               | 8                         | 147               |
| Colza seeds (canola)   | 6                         | 444               | 14                        | 1,102             |
| Other oil seeds and nuts, other agricultural product         | 5,429                     | 487,387           | 7,218                     | 651,435           |
| Animal feed and products                                     | 6,385                     | 521,519           | 6,891                     | 572,867           |
| Meat, fish, seafood and preparations                         | 95                        | 2,038             | 499                       | 12,221            |
| Milled grain production and preparations, bakery products    | 1,391                     | 71,019            | 1,266                     | 63,425            |
| Animal or vegetable fats, oils and flours                    | 3,099                     | 244,188           | 4,177                     | 335,272           |
| Sugar  | 2,322                     | 201,450           | 2,090                     | 181,678           |
| Prepared food stuffs, not elsewhere classified               | 520                       | 8,944             | 575                       | 18,722            |
| Alcoholic and non-alcoholic beverages                        | 5,719                     | 442,310           | 2,205                     | 138,613           |
| Sand, gravel and crushed stone                               | 4,172                     | 343,397           | 3,450                     | 283,704           |
| Salt   | 1,688                     | 141,022           | 1,230                     | 100,526           |
| Phosphate rock   | 4,927                     | 444,917           | 5,073                     | 455,718           |
| Sulphur  | 1,096                     | 97,949            | 1,195                     | 104,337           |
| Gypsum   | x                         | x                 | x                         | x                 |
| Other non-metallic minerals <sup>1</sup>                     | 10,649                    | 1,005,088         | 11,788                    | 1,113,389         |
| Iron ores and concentrates                                   | 172,720                   | 15,767,460        | 186,654                   | 17,187,622        |
| Copper ores and concentrates                                 | 2,254                     | 190,258           | 2,667                     | 230,129           |
| Nickel ores and concentrates                                 | 8,000                     | 626,583           | 5,160                     | 406,016           |
| Lead ores and concentrates                                   | 1,028                     | 73,544            | 1,059                     | 76,081            |
| Zinc ores and concentrates                                   | 6,036                     | 484,187           | 2,327                     | 203,834           |
| Other metallic ores and concentrates                         | 25,568                    | 2,421,022         | 24,734                    | 2,340,619         |
| Coal   | 7,811                     | 666,499           | 11,341                    | 1,001,094         |
| Gasoline and aviation turbine fuel                           | 15,386                    | 1,199,847         | 13,090                    | 1,009,390         |
| Fuel oils and crude petroleum                                | 16,870                    | 1,341,426         | 16,511                    | 1,309,908         |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 16,040                    | 1,027,258         | 15,822                    | 999,352           |
| Coal coke and petroleum coke                                 | 7,195                     | 420,189           | 6,514                     | 375,776           |
| Other refined petroleum and coal products                    | 8,157                     | 619,877           | 8,209                     | 614,855           |
| Sulphuric acid   | 10,238                    | 925,770           | 12,694                    | 1,148,678         |
| Alumina  | 16,663                    | 1,545,852         | 15,913                    | 1,464,881         |
| Other basic chemicals  | 21,493                    | 1,751,268         | 20,450                    | 1,674,266         |
| Potash   | 3,872                     | 389,838           | 3,122                     | 314,054           |
| Fertilizers (excluding potash)                               | 2,666                     | 231,599           | 2,045                     | 175,138           |
| Other chemical products and preparations                     | 5,426                     | 358,553           | 5,599                     | 392,295           |
| Plastic and rubber   | 8,280                     | 570,796           | 6,537                     | 441,692           |
| Logs and other wood in the rough                             | 3,010                     | 181,186           | 2,869                     | 172,984           |
| Wood chips   | 5,625                     | 354,597           | 4,760                     | 309,233           |
| Lumber   | 12,848                    | 1,046,096         | 9,828                     | 788,026           |
| Other wood products (plywood, veneer)                        | 4,068                     | 279,329           | 4,699                     | 310,499           |
| Wood pulp  | 15,761                    | 1,310,320         | 11,589                    | 929,017           |
| Newsprint  | 13,166                    | 900,126           | 13,913                    | 942,960           |
| Paper and paperboard, except printed products                | 17,475                    | 1,177,042         | 15,777                    | 1,036,938         |
| Cement   | 4,836                     | 473,931           | 5,372                     | 522,267           |
| Other non-metallic mineral products                          | 845                       | 53,288            | 439                       | 22,948            |
| Iron and steel, primary or semi-finished                     | 27,753                    | 2,298,500         | 27,127                    | 2,181,376         |
| Copper, primary or semi-finished                             | 891                       | 77,214            | 1,554                     | 132,883           |
| Aluminum, primary or semi-finished                           | 14,567                    | 1,230,905         | 16,633                    | 1,396,286         |
| Other non-ferrous metal, primary or semi-finished            | 1,891                     | 169,056           | 1,671                     | 148,620           |
| Articles of base metal                                       | 3,720                     | 232,231           | 3,557                     | 217,358           |
| Machinery  | 1,437                     | 21,579            | 1,663                     | 34,222            |
| Automobiles and mini-vans                                    | 51,148                    | 916,161           | 45,576                    | 857,099           |
| Freight motor vehicles                                       | 33,993                    | 607,532           | 37,328                    | 668,878           |
| Other vehicles   | 230                       | 3,512             | 97                        | 1,180             |
| Parts and accessories for motor vehicles                     | 3,845                     | 94,794            | 3,369                     | 92,189            |
| Other transportation equipment                               | 6,521                     | 90,311            | 6,889                     | 70,305            |
| Metallic waste and scrap                                     | 12,998                    | 1,042,773         | 10,360                    | 811,797           |
| Non-metallic waste and scrap                                 | 1,857                     | 130,124           | 1,684                     | 105,297           |
| Other manufactured and miscellaneous goods                   | 1,310                     | 51,678            | 909                       | 28,909            |
| Pool car traffic of freight forwarder and ship associated    | 2                         | 60                | 498                       | 21,643            |
| Mixed loads or unidentified freight                          | 51,032                    | 742,968           | 46,081                    | 657,830           |
| Less than carload shipments                                  | ...                       | 635               | ...                       | 295               |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>711,604</b>            | <b>49,689,475</b> | <b>695,899</b>            | <b>49,034,939</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 2011 to June 2011 |                   | January 2010 to June 2010 |                   |
|--|---------------------------|-------------------|---------------------------|-------------------|
|  | Number of rail cars       | Metric tonnes     | Number of rail cars       | Metric tonnes     |
| Wheat  | 97,032                    | 9,119,086         | 116,504                   | 10,905,331        |
| Other cereal grains  | 16,308                    | 1,309,542         | 17,631                    | 1,436,816         |
| Fresh, chilled or dried vegetables                           | 17,369                    | 1,618,483         | 13,756                    | 1,266,446         |
| Fresh, chilled or dried fruit and nuts                       | 4                         | 361               | 0                         | 0                 |
| Colza seeds (canola)   | 47,152                    | 3,820,275         | 44,852                    | 3,658,329         |
| Other oil seeds and nuts, other agricultural product         | 3,172                     | 267,276           | 5,055                     | 414,277           |
| Animal feed and products                                     | 8,420                     | 737,045           | 7,616                     | 662,301           |
| Meat, fish, seafood and preparations                         | 5                         | 320               | 5                         | 320               |
| Milled grain production and preparations, bakery products    | 5,874                     | 471,937           | 5,693                     | 462,986           |
| Animal or vegetable fats, oils and flours                    | 23,237                    | 1,984,243         | 18,852                    | 1,582,768         |
| Sugar  | 215                       | 16,475            | 243                       | 19,719            |
| Prepared food stuffs, not elsewhere classified               | 1,130                     | 78,889            | 1,236                     | 72,034            |
| Alcoholic and non-alcoholic beverages                        | 388                       | 31,409            | 580                       | 35,249            |
| Sand, gravel and crushed stone                               | 11,671                    | 1,116,125         | 13,618                    | 1,267,180         |
| Salt   | 2,648                     | 241,324           | 2,469                     | 224,962           |
| Phosphate rock   | 5                         | 442               | 1                         | 90                |
| Sulphur  | 29,567                    | 2,792,918         | 28,394                    | 2,725,204         |
| Gypsum   | x                         | x                 | x                         | x                 |
| Other non-metallic minerals <sup>1</sup>                     | 1,404                     | 130,941           | 1,559                     | 142,507           |
| Iron ores and concentrates                                   | 0                         | 0                 | 0                         | 0                 |
| Copper ores and concentrates                                 | 3,819                     | 360,884           | 2,643                     | 249,794           |
| Nickel ores and concentrates                                 | 0                         | 0                 | 39                        | 3,622             |
| Lead ores and concentrates                                   | 0                         | 0                 | 0                         | 0                 |
| Zinc ores and concentrates                                   | 262                       | 22,007            | 317                       | 26,682            |
| Other metallic ores and concentrates                         | 10                        | 748               | 0                         | 0                 |
| Coal   | 159,661                   | 16,719,905        | 162,673                   | 16,949,290        |
| Gasoline and aviation turbine fuel                           | 5,779                     | 446,280           | 5,129                     | 386,353           |
| Fuel oils and crude petroleum                                | 15,264                    | 1,276,855         | 15,569                    | 1,314,038         |
| Gaseous hydrocarbons, including liquid petroleum gas (LPG's) | 14,230                    | 887,407           | 13,567                    | 854,140           |
| Coal coke and petroleum coke                                 | 7,018                     | 600,071           | 9,441                     | 819,822           |
| Other refined petroleum and coal products                    | 9,525                     | 764,744           | 8,537                     | 687,440           |
| Sulphuric acid   | 2,340                     | 204,215           | 2,320                     | 205,414           |
| Alumina  | 1                         | 87                | 2                         | 192               |
| Other basic chemicals  | 23,994                    | 2,095,472         | 18,676                    | 1,630,468         |
| Potash   | 93,446                    | 9,202,387         | 77,457                    | 7,559,831         |
| Fertilizers (excluding potash)                               | 26,446                    | 2,196,665         | 25,001                    | 2,074,809         |
| Other chemical products and preparations                     | 541                       | 41,449            | 383                       | 28,810            |
| Plastic and rubber   | 13,952                    | 1,237,528         | 11,841                    | 1,052,801         |
| Logs and other wood in the rough                             | 1,153                     | 73,917            | 1,045                     | 68,383            |
| Wood chips   | 13,970                    | 795,722           | 8,821                     | 478,489           |
| Lumber   | 42,634                    | 3,518,232         | 28,755                    | 2,437,373         |
| Other wood products (plywood, veneer)                        | 15,889                    | 1,389,319         | 10,443                    | 914,049           |
| Wood pulp  | 38,982                    | 3,325,229         | 23,625                    | 2,040,542         |
| Newsprint  | 1,656                     | 114,337           | 1,443                     | 102,063           |
| Paper and paperboard, except printed products                | 4,544                     | 353,304           | 4,996                     | 373,210           |
| Cement   | 5,197                     | 503,468           | 5,051                     | 493,852           |
| Other non-metallic mineral products                          | 575                       | 48,896            | 389                       | 34,310            |
| Iron and steel, primary or semi-finished                     | 2,773                     | 246,825           | 2,391                     | 211,909           |
| Copper, primary or semi-finished                             | 0                         | 0                 | 256                       | 21,612            |
| Aluminum, primary or semi-finished                           | 58                        | 4,527             | 84                        | 6,778             |
| Other non-ferrous metal, primary or semi-finished            | 2,455                     | 203,261           | 2,427                     | 200,533           |
| Articles of base metal                                       | 2,859                     | 214,413           | 2,950                     | 221,240           |
| Machinery  | 61                        | 4,265             | 75                        | 4,880             |
| Automobiles and mini-vans                                    | 9,507                     | 132,673           | 12,803                    | 184,657           |
| Freight motor vehicles                                       | 829                       | 13,134            | 945                       | 14,457            |
| Other vehicles   | 19                        | 930               | 36                        | 2,229             |
| Parts and accessories for motor vehicles                     | 3                         | 72                | 2                         | 56                |
| Other transportation equipment                               | 7,734                     | 64,562            | 7,469                     | 86,316            |
| Metallic waste and scrap                                     | 7,778                     | 589,529           | 7,135                     | 548,993           |
| Non-metallic waste and scrap                                 | 2,463                     | 71,608            | 1,829                     | 58,459            |
| Other manufactured and miscellaneous goods                   | 179                       | 10,697            | 195                       | 13,103            |
| Pool car traffic of freight forwarder and ship associated    | 82                        | 1,002             | 40                        | 827               |
| Mixed loads or unidentified freight                          | 124                       | 5,362             | 192                       | 15,589            |
| Less than carload shipments                                  | ...                       | 0                 | ...                       | 0                 |
| <b>Total non-intermodal traffic loaded <sup>2</sup></b>      | <b>803,413</b>            | <b>71,479,079</b> | <b>755,056</b>            | <b>67,253,934</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**

|   | June 2011 |                   |                   | June 2010 |                   |                   |
|---|-----------|-------------------|-------------------|-----------|-------------------|-------------------|
|   | Units     | TEUs <sup>1</sup> | Metric tonnes     | Units     | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .         | .                 | <b>20,225,899</b> | .         | .                 | <b>19,431,498</b> |
| Container-on-flat-car   | 149,140   | 278,110           | 2,275,586         | 149,824   | 282,414           | 2,283,514         |
| Trailer-on-flat-car   | 5,989     | .                 | 67,931            | 6,789     | .                 | 82,358            |
| Traffic received from United States connections                           | .         | .                 | 2,780,411         | .         | .                 | 2,550,837         |
| <b>Total traffic carried</b>  | .         | .                 | <b>25,349,827</b> | .         | .                 | <b>24,348,207</b> |
| Container-on-flat-car included in receipts from United States connections | 9,757     | 20,367            | 133,459           | 10,164    | 20,072            | 154,138           |
| Trailer-on-flat-car included in receipts from United States connections   | 2,179     | .                 | 32,323            | 2,227     | .                 | 33,198            |
| Traffic received from Canadian connections                                | .         | .                 | 2,271,518         | .         | .                 | 2,693,094         |

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**

|   | June 2011 |                   |                  | June 2010 |                   |                   |
|---|-----------|-------------------|------------------|-----------|-------------------|-------------------|
|   | Units     | TEUs <sup>1</sup> | Metric tonnes    | Units     | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .         | .                 | <b>7,834,629</b> | .         | .                 | <b>8,775,607</b>  |
| Container-on-flat-car   | 70,544    | 134,314           | 1,140,294        | 70,257    | 134,684           | 1,150,676         |
| Trailer-on-flat-car   | 5,685     | .                 | 61,249           | 6,370     | .                 | 72,866            |
| Traffic received from United States connections                           | .         | .                 | 687,131          | .         | .                 | 569,019           |
| <b>Total traffic carried</b>  | .         | .                 | <b>9,723,303</b> | .         | .                 | <b>10,568,168</b> |
| Container-on-flat-car included in receipts from United States connections | 4,893     | 10,579            | 61,243           | 5,483     | 10,901            | 74,744            |
| Trailer-on-flat-car included in receipts from United States connections   | 0         | .                 | 0                | 0         | .                 | 0                 |
| Traffic received from Canadian connections                                | .         | .                 | 1,803,488        | .         | .                 | 1,260,108         |

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

|   | June 2011 |                   |                   | June 2010 |                   |                   |
|---|-----------|-------------------|-------------------|-----------|-------------------|-------------------|
|   | Units     | TEUs <sup>1</sup> | Metric tonnes     | Units     | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .         | .                 | <b>12,391,270</b> | .         | .                 | <b>10,655,891</b> |
| Container-on-flat-car   | 78,596    | 143,796           | 1,135,292         | 79,567    | 147,730           | 1,132,838         |
| Trailer-on-flat-car   | 304       | .                 | 6,682             | 419       | .                 | 9,492             |
| Traffic received from United States connections                           | .         | .                 | 2,093,280         | .         | .                 | 1,981,818         |
| <b>Total traffic carried</b>  | .         | .                 | <b>15,626,524</b> | .         | .                 | <b>13,780,039</b> |
| Container-on-flat-car included in receipts from United States connections | 4,864     | 9,788             | 72,216            | 4,681     | 9,171             | 79,394            |
| Trailer-on-flat-car included in receipts from United States connections   | 2,179     | .                 | 32,323            | 2,227     | .                 | 33,198            |
| Traffic received from Canadian connections                                | .         | .                 | 468,030           | .         | .                 | 1,432,986         |

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 2011 to June 2011 |                   |                    | January 2010 to June 2010 |                   |                    |
|---|---------------------------|-------------------|--------------------|---------------------------|-------------------|--------------------|
|   | Units                     | TEUs <sup>1</sup> | Metric tonnes      | Units                     | TEUs <sup>1</sup> | Metric tonnes      |
| <b>Total non-intermodal traffic loaded</b>                                | .                         | .                 | <b>121,168,554</b> | .                         | .                 | <b>116,288,873</b> |
| Container-on-flat-car   | 845,722                   | 1,594,037         | 12,964,003         | 827,451                   | 1,562,168         | 12,682,170         |
| Trailer-on-flat-car   | 33,895                    | .                 | 405,714            | 35,728                    | .                 | 461,204            |
| Traffic received from United States connections                           | .                         | .                 | 16,161,776         | .                         | .                 | 14,082,853         |
| <b>Total traffic carried</b>  | .                         | .                 | <b>150,700,047</b> | .                         | .                 | <b>143,515,100</b> |
| Container-on-flat-car included in receipts from United States connections | 54,685                    | 111,941           | 765,542            | 52,491                    | 103,111           | 787,854            |
| Trailer-on-flat-car included in receipts from United States connections   | 11,765                    | .                 | 172,518            | 11,010                    | .                 | 160,687            |
| Traffic received from Canadian connections                                | .                         | .                 | 13,455,438         | .                         | .                 | 18,739,707         |

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 2011 to June 2011 |                   |                   | January 2010 to June 2010 |                   |                   |
|---|---------------------------|-------------------|-------------------|---------------------------|-------------------|-------------------|
|   | Units                     | TEUs <sup>1</sup> | Metric tonnes     | Units                     | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .                         | .                 | <b>49,689,475</b> | .                         | .                 | <b>49,034,939</b> |
| Container-on-flat-car   | 406,046                   | 780,769           | 6,538,790         | 395,411                   | 759,194           | 6,429,934         |
| Trailer-on-flat-car   | 31,491                    | .                 | 351,884           | 33,311                    | .                 | 406,846           |
| Traffic received from United States connections                           | .                         | .                 | 4,085,447         | .                         | .                 | 3,538,306         |
| <b>Total traffic carried</b>  | .                         | .                 | <b>60,665,596</b> | .                         | .                 | <b>59,410,025</b> |
| Container-on-flat-car included in receipts from United States connections | 29,353                    | 61,757            | 383,129           | 28,013                    | 56,141            | 382,114           |
| Trailer-on-flat-car included in receipts from United States connections   | 1                         | .                 | 6                 | 8                         | .                 | 133               |
| Traffic received from Canadian connections                                | .                         | .                 | 9,697,106         | .                         | .                 | 10,043,098        |

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 2011 to June 2011 |                   |                   | January 2010 to June 2010 |                   |                   |
|---|---------------------------|-------------------|-------------------|---------------------------|-------------------|-------------------|
|   | Units                     | TEUs <sup>1</sup> | Metric tonnes     | Units                     | TEUs <sup>1</sup> | Metric tonnes     |
| <b>Total non-intermodal traffic loaded</b>                                | .                         | .                 | <b>71,479,079</b> | .                         | .                 | <b>67,253,934</b> |
| Container-on-flat-car   | 439,676                   | 813,268           | 6,425,213         | 432,040                   | 802,974           | 6,252,236         |
| Trailer-on-flat-car   | 2,404                     | .                 | 53,830            | 2,417                     | .                 | 54,358            |
| Traffic received from United States connections                           | .                         | .                 | 12,076,329        | .                         | .                 | 10,544,547        |
| <b>Total traffic carried</b>  | .                         | .                 | <b>90,034,451</b> | .                         | .                 | <b>84,105,075</b> |
| Container-on-flat-car included in receipts from United States connections | 25,332                    | 50,184            | 382,413           | 24,478                    | 46,970            | 405,740           |
| Trailer-on-flat-car included in receipts from United States connections   | 11,764                    | .                 | 172,512           | 11,002                    | .                 | 160,554           |
| Traffic received from Canadian connections                                | .                         | .                 | 3,758,332         | .                         | .                 | 8,696,609         |

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

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.

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)).

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.

Release date: August 2011

### 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 ( $p < 0.05$ )   |

### To access this product

This product, Catalogue no. 52-001-X, is available free in electronic format. To obtain a single issue, visit our website at [www.statcan.gc.ca](http://www.statcan.gc.ca) and browse by "Key resource" > "Publications."

Frequency: Monthly / ISSN 1496-8592

For information on the wide range of data available from Statistics Canada, please call our national inquiries line at 1-800-263-1136.

Cette publication est également disponible en français.

Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 2011. All rights reserved. The content of this electronic publication may be reproduced, in whole or in part, and by any means, without further permission from Statistics Canada, subject to the following conditions: that it be done solely for the purposes of private study, research, criticism, review or newspaper summary, and/or for non-commercial purposes; and that Statistics Canada be fully acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, year of publication, name of product, catalogue number, volume and issue numbers, reference period and page(s). Otherwise, no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form, by any means—electronic, mechanical or photocopy—or for any purposes without prior written permission of Licensing Services, Information Management Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

### Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed *standards of service* that its employees observe.

To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on [www.statcan.gc.ca](http://www.statcan.gc.ca) under "About us" > "The agency" > "Providing services to Canadians."

### Note of appreciation

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