

# Railway <br> Carloadings <br> (monthly) 

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## Highlights:

- In February 2000, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 21.0 million metric tonnes. This represented an increase of $15.2 \%$ compared to February 1999.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) increased by $17.3 \%$ compared to the same period in 1999 , to reach 2.1 million metric tonnes.
- The five main loaded commodities were: coal (3.6million metric tonnes), iron ores and concentrates (2.8 million metric tonnes), wheat ( 1.9 million metric tonnes), potash ( 1.4 million metric tonnes) and lumber ( 0.9 million metric tonnes). Among the five main loaded commodities, wheat recorded strong increase of $76.3 \%$.
- The cumulative freight loaded (excluding intermodal traffic) for January and February 2000 reached 40.7 million metric tonnes.


## Available on Cansim: matrix 1430

A complete description of the Methodology, Data Quality and Limitations is provided in the annual publication, Rail in Canada, (Catalogue No. 52-216-XIB).

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## April 2000

## Note of Appreciation

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

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TABLE 1. Revenue Freight Loaded on Lines in Canada - Total ${ }^{1}$

| MRC code | Commodity | February 2000 |  |  | February 1999 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cars | Metric tonnes |  | Cars | Metric tonnes |
| 1 | Wheat |  | 21,347 | 1910215 |  | 12,142 | 1083223 |
| 2 | Other cereal grains |  | 4,550 | 358937 |  | 2,501 | 201487 |
| 3 | Fresh, chilled or dried vegetables |  | 1,658 | 130057 |  | 1,564 | 126937 |
| 4 | Fresh, chilled or dried fruit and nuts |  | - | - |  | - | - |
| 5 | Colza seeds (Canola) |  | 3,820 | 303753 |  | 3,055 | 242793 |
| 6 | Other oil seeds and nuts and other agricultural products |  | 636 | 51358 |  | 227 | 17930 |
| 7 | Feed, cereal straw, eggs and other animal products |  | 2,017 | 161849 |  | 1,699 | 135668 |
| 8 | Meat, fish, seafood, and preparations |  | - | - |  | 1 | 75 |
| 9 | Milled grain products and preparations, and bakery products |  | 1,017 | 73401 |  | 960 | 67956 |
| 10 | Animal or vegetable fats, oils and flours |  | 2,321 | 178785 |  | 1,989 | 155167 |
| 11 | Sugar |  | 390 | 32489 |  | 289 | 24255 |
| 12 | Prepared foodstuffs n.e.c. |  | 44 | 2666 |  | 34 | 2169 |
| 13 | Alcoholic and non-alcoholic beverages |  | 58 | 4229 |  | 48 | 3623 |
| 14 | Sand, gravel and crushed stone |  | 1,601 | 129006 |  | 1,640 | 138296 |
| 15 | Salt |  | 1,199 | 117097 |  | 1,284 | 120172 |
| 16 | Phosphate rock |  | 152 | 13766 |  | - | - |
| 17 | Sulphur |  | 6,763 | 637709 |  | 6,075 | 571504 |
| 18 | Gypsum |  | x | x |  | x | x |
| 19 | Other non-metallic minerals ${ }^{3}$ |  | 4,965 | 430816 |  | 4,265 | 353424 |
| 20 | Iron ores and concentrates |  | 29,733 | 2761581 |  | 25,981 | 2354118 |
| 21 | Copper ores and concentrates |  | 1,194 | 105201 |  | 1,281 | 114209 |
| 22 | Nickel ores and concentrates |  | 3,311 | 239814 |  | 4,653 | 337690 |
| 23 | Lead ores and concentrates |  | 1,001 | 85351 |  | 495 | 39703 |
| 24 | Zinc ores and concentrates |  | 1,151 | 101191 |  | 378 | 32952 |
| 25 | Other metallic ores and concentrates |  | 73 | 6543 |  | 58 | 5151 |
| 26 | Coal |  | 37,475 | 3632489 |  | 34,369 | 3388434 |
| 27 | Gasoline and aviation turbine fuel |  | 1,655 | 117638 |  | 1,581 | 110950 |
| 28 | Fuel oils and crude petroleum |  | 3,977 | 318763 |  | 3,795 | 303379 |
| 29 | Gaseous hydrocarbons, including LPGs |  | 7,456 | 463547 |  | 5,879 | 372254 |
| 30 | Coal coke and petroleum coke |  | 1,966 | 121526 |  | 1,751 | 113312 |
| 31 | Other refined petroleum and coal products |  | 2,229 | 167524 |  | 1,779 | 132196 |
| 32 | Sulphuric acid |  | 1,966 | 173448 |  | 2,081 | 185048 |
| 33 | Alumina |  | 3,582 | 323982 |  | 3,881 | 351303 |
| 34 | Other basic chemicals |  | 6,716 | 551721 |  | 7,112 | 592733 |
| 35 | Potash |  | 14,946 | 1413198 |  | 14,363 | 1310637 |
| 36 | Fertilizers (excluding potash) |  | 5,058 | 422593 |  | 4,610 | 384087 |
| 37 | Other chemical products and preparations |  | 1,010 | 84151 |  | 627 | 52373 |
| 38 | Plastic and rubber |  | 3,337 | 270764 |  | 2,891 | 232526 |
| 39 | Logs and other wood in the rough |  | 5,913 | 356959 |  | 4,963 | 296905 |
| 40 | Wood chips |  | 7,929 | 481403 |  | 7,113 | 420395 |
| 41 | Lumber |  | 12,215 | 921606 |  | 11,151 | 818101 |
| 42 | Other wood products (plywood, veneer, etc) |  | 4,738 | 344159 |  | 3,886 | 258425 |
| 43 | Wood pulp |  | 9,980 | 774746 |  | 9,460 | 716011 |
| 44 | Newsprint |  | 6,526 | 398106 |  | 6,269 | 374841 |
| 45 | Paper and paperboard, except printed products |  | 4,174 | 256771 |  | 4,234 | 269061 |
| 46 | Cement |  | 1,541 | 136820 |  | 1,519 | 133282 |
| 47 | Other non-metallic mineral products |  | 774 | 61452 |  | 581 | 43991 |
| 48 | Iron and steel - primary or semi-finished |  | 3,974 | 322343 |  | 2,252 | 171663 |
| 49 | Copper - primary or semi-finished |  | 459 | 37533 |  | 1,075 | 91189 |
| 50 | Aluminum - primary or semi-finished |  | 1,570 | 122184 |  | 1,596 | 124041 |
| 51 | Other non-ferrous metal - primary or semi-finished |  | 480 | 38284 |  | 430 | 34530 |
| 52 | Articles of base metal |  | 1,113 | 76333 |  | 1,384 | 99662 |
| 53 | Machinery |  | 178 | 8881 |  | 102 | 4785 |
| 54 | Automobiles and mini-vans |  | 8,550 | 152158 |  | 8,092 | 139997 |
| 55 | Freight motor vehicles |  | 10,684 | 183812 |  | 10,209 | 185602 |
| 56 | Other vehicles |  | 37 | 1863 |  | 28 | 1247 |
| 57 | Parts and accessories for motor vehicles |  | 2,414 | 72964 |  | 2,293 | 69820 |
| 58 | Other transportation equipment |  | 1,626 | 34639 |  | 1,228 | 27418 |
| 59 | Metallic waste and scrap |  | 2,208 | 170578 |  | 1,913 | 139449 |
| 60 | Non-metallic waste and scrap |  | 843 | 49486 |  | 750 | 44527 |
| 61 | Other manufactured and miscellaneous goods |  | 401 | 21653 |  | 309 | 16589 |
| 62 | Pool car traffic of freight forwarders and shipper associations |  | 1,277 | 49913 |  | 1,510 | 53896 |
| 63 | Mixed loads or unidentified freight |  | 332 | 13448 |  | 281 | 13408 |
| 64 | Less-than-carload shipments |  | ... | - |  | ... | 1943 |
|  | Total non-Intermodal Traffic Loaded ${ }^{4}$ |  | 270,310 | 20985255 |  | 237,966 | 18208514 |
|  |  | Units | TEUs ${ }^{\text {e }}$ | Metric tonnes | Units | TEUs ${ }^{\text {e }}$ | Metric tonnes |
|  | Container-on-flat-car (C.O.F.C.) | 117,704 | 237,519 | 1941591 | 102,199 | 203,723 | 1672806 |
|  | Trailer-on-flat-car (T.O.F.C.) | 7,443 | ... | 141008 | 5,255 | ... | 101925 |
|  | Traffic received from United States connections | $\ldots$ | $\cdots$ | 1279438 | ... | $\ldots$ | 1640693 |
|  | TOTAL TRAFFIC CARRIED | ... | $\cdots$ | 24347292 | ... | $\ldots$ | 21623938 |
|  | Traffic received from Canadian connections | $\ldots$ | $\ldots$ | 3571148 | $\ldots$ | $\ldots$ | 3745223 |
|  | C.O.F.C. included in receipts from U.S. connections | 9,491 | 18,564 | 125328 | 13,762 | 26,701 | 178971 |
|  | T.O.F.C. included in receipts from U.S. connections | 2,738 | , | 42913 | 2,463 | , | 40663 |

TABLE 2. Revenue Freight Loaded on Lines in Canada - Eastern Division


TABLE 3. Revenue Freight Loaded on Lines in Canada - Western Division

| MRC code | Commodity | February 2000 |  |  | February 1999 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cars | Metric tonnes |  | Cars | Metric tonnes |
| 1 | Wheat |  | 20,885 | 1869550 |  | 11,530 | 1028620 |
| 2 | Other cereal grains |  | 4,191 | 326695 |  | 2,088 | 165691 |
| 3 | Fresh, chilled or dried vegetables |  | 1,604 | 125583 |  | 1,530 | 124579 |
| 4 | Fresh, chilled or dried fruit and nuts |  | - | - |  | - | - |
| 5 | Colza seeds (Canola) |  | 3,666 | 290712 |  | 3,022 | 240035 |
| 6 | Other oil seeds and nuts and other agricultural products |  | 559 | 44788 |  | 216 | 16995 |
| 7 | Feed, cereal straw, eggs and other animal products |  | 1,277 | 102369 |  | 1,026 | 81459 |
| 8 | Meat, fish, seafood, and preparations |  | - | - |  | - | - |
| 9 | Milled grain products and preparations, and bakery products |  | 982 | 70964 |  | 908 | 64104 |
| 10 | Animal or vegetable fats, oils and flours |  | 2,197 | 169450 |  | 1,787 | 139970 |
| 11 | Sugar |  | 37 | 3398 |  | 9 | 773 |
| 12 | Prepared foodstuffs n.e.c. |  | 37 | 2281 |  | 30 | 1930 |
| 13 | Alcoholic and non-alcoholic beverages |  | 33 | 2762 |  | 30 | 2506 |
| 14 | Sand, gravel and crushed stone |  | 634 | 56306 |  | 1,002 | 88364 |
| 15 | Salt |  | 247 | 21133 |  | 236 | 20094 |
| 16 | Phosphate rock |  | - | - |  | - | - |
| 17 | Sulphur |  | 6,683 | 630384 |  | 5,993 | 564174 |
| 18 | Gypsum |  | $x$ | x |  | $x$ | x |
| 19 | Other non-metallic minerals ${ }^{3}$ |  | 390 | 34603 |  | 381 | 34262 |
| 20 | Iron ores and concentrates |  | - | - |  | - | - |
| 21 | Copper ores and concentrates |  | 613 | 54254 |  | 555 | 49776 |
| 22 | Nickel ores and concentrates |  | - | - |  | - | - |
| 23 | Lead ores and concentrates |  | 411 | 33136 |  | 495 | 39703 |
| 24 | Zinc ores and concentrates |  | 188 | 16287 |  | 139 | 12177 |
| 25 | Other metallic ores and concentrates |  | 66 | 5997 |  | 55 | 4897 |
| 26 | Coal |  | 33,355 | 3316816 |  | 32,206 | 3196720 |
| 27 | Gasoline and aviation turbine fuel |  | 391 | 27641 |  | 375 | 26509 |
| 28 | Fuel oils and crude petroleum |  | 2,360 | 179773 |  | 1,823 | 141122 |
| 29 | Gaseous hydrocarbons, including LPGs |  | 3,602 | 221884 |  | 2,325 | 145198 |
| 30 | Coal coke and petroleum coke |  | 655 | 50410 |  | 612 | 46821 |
| 31 | Other refined petroleum and coal products |  | 695 | 55078 |  | 535 | 41865 |
| 32 | Sulphuric acid |  | 273 | 23850 |  | 274 | 24571 |
| 33 | Alumina |  | 1 | 98 |  | - | - |
| 34 | Other basic chemicals |  | 3,849 | 333801 |  | 4,417 | 380101 |
| 35 | Potash |  | 13,924 | 1319862 |  | 13,630 | 1243251 |
| 36 | Fertilizers (excluding potash) |  | 4,844 | 404288 |  | 4,434 | 369097 |
| 37 | Other chemical products and preparations |  | 181 | 15308 |  | 176 | 14738 |
| 38 | Plastic and rubber |  | 1,298 | 110606 |  | 1,215 | 101272 |
| 39 | Logs and other wood in the rough |  | 2,986 | 212908 |  | 3,107 | 212198 |
| 40 | Wood chips |  | 6,517 | 398314 |  | 5,829 | 350003 |
| 41 | Lumber |  | 7,529 | 580356 |  | 6,854 | 509360 |
| 42 | Other wood products (plywood, veneer, etc) |  | 2,613 | 185961 |  | 1,922 | 128137 |
| 43 | Wood pulp |  | 6,125 | 490612 |  | 5,630 | 445414 |
| 44 | Newsprint |  | 1,863 | 116145 |  | 1,561 | 97499 |
| 45 | Paper and paperboard, except printed products |  | 533 | 34731 |  | 908 | 63822 |
| 46 | Cement |  | 842 | 74784 |  | 694 | 61852 |
| 47 | Other non-metallic mineral products |  | 240 | 19678 |  | 300 | 24510 |
| 48 | Iron and steel - primary or semi-finished |  | 643 | 49090 |  | 328 | 25008 |
| 49 | Copper - primary or semi-finished |  | 113 | 8068 |  | 106 | 7630 |
| 50 | Aluminum - primary or semi-finished |  | 72 | 5141 |  | 109 | 7580 |
| 51 | Other non-ferrous metal - primary or semi-finished |  | 163 | 10719 |  | 162 | 11074 |
| 52 | Articles of base metal |  | 271 | 17960 |  | 677 | 50817 |
| 53 | Machinery |  | 14 | 612 |  | 27 | 1507 |
| 54 | Automobiles and mini-vans |  | 1,205 | 15647 |  | 1,080 | 14232 |
| 55 | Freight motor vehicles |  | 213 | 3119 |  | 234 | 3246 |
| 56 | Other vehicles |  | 21 | 909 |  | 26 | 1222 |
| 57 | Parts and accessories for motor vehicles |  |  | - |  | - |  |
| 58 | Other transportation equipment |  | 321 | 10094 |  | 204 | 5820 |
| 59 | Metallic waste and scrap |  | 831 | 58630 |  | 789 | 50457 |
| 60 | Non-metallic waste and scrap |  | 448 | 25450 |  | 375 | 22335 |
| 61 | Other manufactured and miscellaneous goods |  | 216 | 10184 |  | 214 | 10982 |
| 62 | Pool car traffic of freight forwarders and shipper associations |  | 4 | 108 |  | 3 | 39 |
| 6364 | Mixed loads or unidentified freight |  | 74 | 2656 |  | 33 | 1441 |
|  | Less-than-carload shipments |  | ... |  |  | ... |  |
| Total non-Intermodal Traffic Loaded ${ }^{4}$ |  | 143,985 |  | 12251941 | 124,226 |  | 10517560 |
|  |  | Units | TEUs ${ }^{\text {e }}$ | Metric tonnes | Units | TEUs ${ }^{\text {e }}$ | Metric tonnes |
|  | Container-on-flat-car (C.O.F.C.) | 43,604 | 89,684 | 742080 | 35,189 | 72,119 | 586247 |
|  | Trailer-on-flat-car (T.O.F.C.) | 2,989 | ... | 62191 | 2,339 | ... | 51221 |
|  | Traffic received from United States connections | $\ldots$ | $\ldots$ | 188497 | $\ldots$ | ... | 389852 |
|  | TOTAL TRAFFIC CARRIED | ... | ... | 13244709 | $\ldots$ | ... | 11544880 |
|  | Traffic received from Canadian connections | $\ldots$ | .. | 844733 | .. | $\ldots$ | 633333 |
|  | C.O.F.C. included in receipts from U.S. connections T.O.F.C. included in receipts from U.S. connections <br> note(s) at the end of Chart 1. | 460 | 921 | 6571 | 220 | 439 | 3461 |
|  |  | 519 | ... | 6961 | 1,019 | ... | 15758 |
| See footnote(s) at the end of Chart 1. |  |  |  |  |  |  |  |



TABLE 5. Revenue Freight Loaded on Lines in Canada - Eastern Division

| MRC code | Commodity | January 2000 to February 2000 |  |  | January 1999 to February 1999 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cars | Metric tonnes |  | Cars | Metric tonnes |
| 1 | Wheat |  | 992 | 88730 |  | 1,012 | 90813 |
| 2 | Other cereal grains |  | 636 | 56988 |  | 752 | 65394 |
| 3 | Fresh, chilled or dried vegetables |  | 123 | 9818 |  | 72 | 5451 |
| 4 | Fresh, chilled or dried fruit and nuts |  | - | - |  | - | - |
| 5 | Colza seeds (Canola) |  | 306 | 25905 |  | 111 | 9587 |
| 6 | Other oil seeds and nuts and other agricultural products |  | 138 | 11856 |  | 46 | 4103 |
| 7 | Feed, cereal straw, eggs and other animal products |  | 1,447 | 115627 |  | 1,319 | 105810 |
| 8 | Meat, fish, seafood, and preparations |  | 1 | 74 |  | 5 | 336 |
| 9 | Milled grain products and preparations, and bakery products |  | 71 | 4921 |  | 119 | 8974 |
| 10 | Animal or vegetable fats, oils and flours |  | 270 | 20354 |  | 378 | 28466 |
| 11 | Sugar |  | 624 | 51013 |  | 542 | 45528 |
| 12 | Prepared foodstuffs n.e.c. |  | 17 | 874 |  | 10 | 619 |
| 13 | Alcoholic and non-alcoholic beverages |  | 32 | 1778 |  | 37 | 2144 |
| 14 | Sand, gravel and crushed stone |  | 2,027 | 153816 |  | 1,122 | 89121 |
| 15 | Salt |  | 1,842 | 181638 |  | 2,084 | 198928 |
| 16 | Phosphate rock |  | 305 | 27298 |  | - |  |
| 17 | Sulphur |  | 142 | 12974 |  | 165 | 14865 |
| 18 | Gypsum |  | x | x |  | x | x |
| 19 | Other non-metallic minerals ${ }^{3}$ |  | 9,054 | 783806 |  | 8,403 | 702113 |
| 20 | Iron ores and concentrates |  | 59,801 | 5526030 |  | 46,839 | 4221729 |
| 21 | Copper ores and concentrates |  | 1,210 | 105959 |  | 1,459 | 129029 |
| 22 | Nickel ores and concentrates |  | 6,653 | 482359 |  | 8,419 | 611393 |
| 23 | Lead ores and concentrates |  | 1,163 | 102961 |  | 68 | 4964 |
| 24 | Zinc ores and concentrates |  | 1,909 | 168023 |  | 470 | 40999 |
| 25 | Other metallic ores and concentrates |  | 19 | 1462 |  | 98 | 3879 |
| 26 | Coal |  | 6,320 | 488570 |  | 5,447 | 466225 |
| 27 | Gasoline and aviation turbine fuel |  | 2,118 | 152792 |  | 2,576 | 179980 |
| 28 | Fuel oils and crude petroleum |  | 3,303 | 283116 |  | 4,156 | 336245 |
| 29 | Gaseous hydrocarbons, including LPGs |  | 8,174 | 508601 |  | 7,548 | 481484 |
| 30 | Coal coke and petroleum coke |  | 2,488 | 132579 |  | 2,093 | 121959 |
| 31 | Other refined petroleum and coal products |  | 2,709 | 196801 |  | 2,182 | 157755 |
| 32 | Sulphuric acid |  | 3,556 | 314520 |  | 3,343 | 296037 |
| 33 | Alumina |  | 6,205 | 554102 |  | 6,501 | 581931 |
| 34 | Other basic chemicals |  | 5,760 | 441874 |  | 5,107 | 405475 |
| 35 | Potash |  | 1,996 | 182256 |  | 1,765 | 162059 |
| 36 | Fertilizers (excluding potash) |  | 400 | 34088 |  | 324 | 27662 |
| 37 | Other chemical products and preparations |  | 1,366 | 113760 |  | 929 | 77480 |
| 38 | Plastic and rubber |  | 3,856 | 302242 |  | 3,343 | 265976 |
| 39 | Logs and other wood in the rough |  | 5,515 | 262708 |  | 3,194 | 172922 |
| 40 | Wood chips |  | 2,728 | 160535 |  | 2,420 | 132189 |
| 41 | Lumber |  | 8,892 | 645170 |  | 7,841 | 563437 |
| 42 | Other wood products (plywood, veneer, etc) |  | 4,416 | 330807 |  | 3,860 | 264650 |
| 43 | Wood pulp |  | 7,512 | 553514 |  | 7,689 | 546603 |
| 44 | Newsprint |  | 9,477 | 571185 |  | 9,422 | 549465 |
| 45 | Paper and paperboard, except printed products |  | 7,146 | 434837 |  | 6,601 | 409092 |
| 46 | Cement |  | 1,447 | 128834 |  | 1,328 | 114891 |
| 47 | Other non-metallic mineral products |  | 1,073 | 84134 |  | 456 | 32273 |
| 48 | Iron and steel - primary or semi-finished |  | 6,502 | 536373 |  | 3,918 | 296367 |
| 49 | Copper - primary or semi-finished |  | 876 | 73552 |  | 2,128 | 182708 |
| 50 | Aluminum - primary or semi-finished |  | 2,972 | 232208 |  | 3,005 | 236061 |
| 51 | Other non-ferrous metal - primary or semi-finished |  | 650 | 56295 |  | 533 | 46066 |
| 52 | Articles of base metal |  | 1,414 | 98564 |  | 1,442 | 100646 |
| 53 | Machinery |  | 345 | 17806 |  | 151 | 6115 |
| 54 | Automobiles and mini-vans |  | 15,114 | 278693 |  | 12,330 | 218681 |
| 55 | Freight motor vehicles |  | 19,745 | 345380 |  | 17,959 | 324236 |
| 56 | Other vehicles |  | 35 | 2269 |  | 8 | 127 |
| 57 | Parts and accessories for motor vehicles |  | 4,712 | 145883 |  | 4,195 | 131824 |
| 58 | Other transportation equipment |  | 2,513 | 45729 |  | 1,761 | 42070 |
| 59 | Metallic waste and scrap |  | 2,599 | 212305 |  | 2,112 | 168433 |
| 60 | Non-metallic waste and scrap |  | 936 | 56365 |  | 682 | 40466 |
| 61 | Other manufactured and miscellaneous goods |  | 311 | 21035 |  | 358 | 16341 |
| 62 | Pool car traffic of freight forwarders and shipper associations |  | 2,373 | 92862 |  | 2,981 | 108747 |
| 63 | Mixed loads or unidentified freight |  | 495 | 20782 |  | 484 | 24374 |
| 64 | Less-than-carload shipments |  | ... | - |  | ... | 5345 |
|  | Total non-Intermodal Traffic Loaded ${ }^{4}$ |  | 246,831 | 17047399 |  | 215,702 | 14678643 |
|  |  | Units | TEUs ${ }^{\text {e }}$ | Metric tonnes | Units | TEUs ${ }^{\text {e }}$ | Metric tonnes |
|  | Container-on-flat-car (C.O.F.C.) | 140,043 | 278,907 | 2269877 | 124,082 | 283,367 | 2034071 |
|  | Trailer-on-flat-car (T.O.F.C.) | 7,890 | ... | 141627 | 5,565 | ... | 96164 |
|  | Traffic received from United States connections | $\ldots$ | $\ldots$ | 2132716 | ... | ... | 2464925 |
|  | TOTAL TRAFFIC CARRIED | $\ldots$ | $\ldots$ | 21591619 | $\ldots$ | $\ldots$ | 19273803 |
|  | Traffic received from Canadian connections | $\cdots$ | .. | 6225234 | $\ldots$ | $\ldots$ | 6154883 |
|  | C.O.F.C. included in receipts from U.S. connections | 17,761 | 34,683 | 236141 | 25,766 | 50,006 | 336190 |
|  | T.O.F.C. included in receipts from U.S. connections | 4,109 | ... | 67385 | 2,922 | ... | 49651 |
| See footnote(s) at the end of Chart 1. |  |  |  |  |  |  |  |

TABLE 6. Revenue Freight Loaded on Lines in Canada - Western Division

| MRC code | Commodity | January 2000 to February 2000 |  | January 1999 to February 1999 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cars | Metric tonnes | Cars | Metric tonnes |
| 1 | Wheat | 38,476 | 3442599 | 23,718 | 2109714 |
| 2 | Other cereal grains | 7,431 | 578492 | 4,512 | 359728 |
| 3 | Fresh, chilled or dried vegetables | 3,368 | 265079 | 3,273 | 266443 |
| 4 | Fresh, chilled or dried fruit and nuts | - | - | - | - |
| 5 | Colza seeds (Canola) | 7,718 | 610502 | 6,829 | 543315 |
| 6 | Other oil seeds and nuts and other agricultural products | 724 | 57709 | 616 | 49780 |
| 7 | Feed, cereal straw, eggs and other animal products | 2,539 | 205152 | 1,930 | 154272 |
| 8 | Meat, fish, seafood, and preparations | - | - | - | - |
| 9 | Milled grain products and preparations, and bakery products | 1,849 | 134263 | 1,900 | 136251 |
| 10 | Animal or vegetable fats, oils and flours | 4,492 | 347373 | 3,905 | 302653 |
| 11 | Sugar | 38 | 3487 | 17 | 1462 |
| 12 | Prepared foodstuffs n.e.c. | 70 | 4332 | 72 | 4630 |
| 13 | Alcoholic and non-alcoholic beverages | 61 | 5113 | 57 | 4777 |
| 14 | Sand, gravel and crushed stone | 2,346 | 207750 | 1,976 | 174374 |
| 15 | Salt | 552 | 47652 | 513 | 43964 |
| 16 | Phosphate rock | - | - | - | - |
| 17 | Sulphur | 13,396 | 1264052 | 12,303 | 1159398 |
| 18 | Gypsum | x | x | x | x |
| 19 | Other non-metallic minerals ${ }^{3}$ | 739 | 65075 | 689 | 61978 |
| 20 | Iron ores and concentrates | - | - | - | - |
| 21 | Copper ores and concentrates | 1,091 | 96868 | 1,094 | 97794 |
| 22 | Nickel ores and concentrates | - | - | - | - |
| 23 | Lead ores and concentrates | 790 | 64033 | 1,099 | 88700 |
| 24 | Zinc ores and concentrates | 297 | 25890 | 212 | 18637 |
| 25 | Other metallic ores and concentrates | 136 | 12192 | 112 | 9975 |
| 26 | Coal | 62,611 | 6231476 | 62,658 | 6223607 |
| 27 | Gasoline and aviation turbine fuel | 808 | 57272 | 788 | 57313 |
| 28 | Fuel oils and crude petroleum | 4,459 | 340114 | 3,763 | 292481 |
| 29 | Gaseous hydrocarbons, including LPGs | 7,328 | 454653 | 5,723 | 353704 |
| 30 | Coal coke and petroleum coke | 1,288 | 98384 | 1,202 | 91733 |
| 31 | Other refined petroleum and coal products | 1,269 | 100751 | 922 | 71869 |
| 32 | Sulphuric acid | 544 | 47677 | 560 | 50114 |
| 33 | Alumina | 2 | 189 | - | - |
| 34 | Other basic chemicals | 8,182 | 708343 | 9,244 | 794784 |
| 35 | Potash | 27,387 | 2585989 | 26,362 | 2401616 |
| 36 | Fertilizers (excluding potash) | 9,838 | 824077 | 8,672 | 722614 |
| 37 | Other chemical products and preparations | 399 | 34200 | 295 | 24753 |
| 38 | Plastic and rubber | 2,515 | 214249 | 2,395 | 201114 |
| 39 | Logs and other wood in the rough | 5,280 | 375272 | 6,074 | 419967 |
| 40 | Wood chips | 11,653 | 709863 | 11,437 | 689007 |
| 41 | Lumber | 14,533 | 1123090 | 13,936 | 1044041 |
| 42 | Other wood products (plywood, veneer, etc) | 5,297 | 377741 | 3,764 | 252895 |
| 43 | Wood pulp | 12,101 | 988336 | 11,323 | 874601 |
| 44 | Newsprint | 3,545 | 220419 | 3,296 | 206624 |
| 45 | Paper and paperboard, except printed products | 944 | 60792 | 1,785 | 122995 |
| 46 | Cement | 1,508 | 134342 | 1,330 | 119339 |
| 47 | Other non-metallic mineral products | 563 | 46169 | 600 | 49062 |
| 48 | Iron and steel - primary or semi-finished | 1,161 | 89194 | 793 | 59281 |
| 49 | Copper - primary or semi-finished | 231 | 16508 | 192 | 13636 |
| 50 | Aluminum - primary or semi-finished | 163 | 11879 | 170 | 12344 |
| 51 | Other non-ferrous metal - primary or semi-finished | 312 | 20898 | 345 | 23568 |
| 52 | Articles of base metal | 1,036 | 71334 | 1,259 | 92131 |
| 53 | Machinery | 54 | 3070 | 86 | 5632 |
| 54 | Automobiles and mini-vans | 2,378 | 31182 | 1,930 | 25236 |
| 55 | Freight motor vehicles | 378 | 5411 | 443 | 6168 |
| 56 | Other vehicles | 27 | 1188 | 55 | 2639 |
| 57 | Parts and accessories for motor vehicles | - | - | - | - |
| 58 | Other transportation equipment | 465 | 14767 | 357 | 11361 |
| 59 | Metallic waste and scrap | 1,725 | 119078 | 1,495 | 94484 |
| 60 | Non-metallic waste and scrap | 853 | 47395 | 885 | 49510 |
| 61 | Other manufactured and miscellaneous goods | 396 | 17961 | 404 | 19881 |
| 62 | Pool car traffic of freight forwarders and shipper associations | 7 | 236 | 5 | 101 |
| 63 | Mixed loads or unidentified freight | 155 | 5515 | 36 | 1613 |
| 64 | Less-than-carload shipments | ... | - | ... | - |



Freight Loaded - Daily Average ${ }^{1}$


Daily average calculated by dividing total freight loaded by the number of days in the month.

## Methodology and concepts

The Monthly Carloadings publication is published monthly to collect data which is essential for the analysis of the Railway Transport Industry and the assessment of its contribution to the Canadian economy. The data is also used by various Government Departments to develop policy and to monitor the industry. Close to 40 carriers participate in this survey. These carriers must report the number of cars and tonnes of revenue freight for: non-intermodal traffic loaded, traffic received from other rail carriers, intermodal traffic loaded and intermodal traffic received from U.S. connections. The twenty equivalent units (TEUs) are estimated using the dimension of containers used for the intermodal transport of freight. The empty containers returned, are not included.

The data is collected through the use of a questionnaire, which has to be returned to Statistics Canada on or before the eighth working day following the reference month. Manual and automated edits are performed on the received data. Afterwards, carriers' data are aggregated and presented in the different tables of the publication. These tables show data for: Canada, Eastern and Western divisions ${ }^{1}$. The cumulative data are contained in tables 4,5 and 6 as well as the revised data of the previous months.

In 1999, the monthly Railway Carloadings survey was affected by the implementation of SCTG. The categories of the current publication consist of an aggregation of the SCTG categories. Comparison of the new and old series of goods is not necessarily appropriate. The impact on bulk commodities such as wheat, potash and coal are negligible. However, the comparison of residual categories or of manufactured products categories is not appropriate. It is also worth noting that, starting in January 1999, the number of carriers surveyed has more than doubled from the eighteen carriers surveyed previously.

A list of goods included in each of the new categories used in the monthly Railway Carloadings survey is available on demand. For further information, please contact Francesca Thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax : 613-951-0009, Internet : thibfra@statcan.ca).
${ }^{1}$ The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Amstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

## Footnotes:

1 Data included in table 1 and 4 represent about 40 railway carriers.
2 Includes carloadings of gypsum.
3 Excludes goods transported in containers or trailers on flat cars.

## Symbols:

... figures not appropriate or not applicable.

- nil or zero.
r revised figures.
e estimated figures.
x confidential figures.


## Standards of service to the public

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

