

Department of Trade and Commerce  
Dominion Bureau of Statistics  
Mining, Metallurgical and Chemical Statistics  
Ottawa - Canada

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DEALERS'  
MONTHLY REPORT  
ON  
NON-FERROUS SCRAP METAL  
APRIL, 1948

(Data in pounds)

|                            | Stocks<br>1st of<br>period | Purchases<br>or<br>Receipts<br>(A) | Sales<br>To Other<br>Dealers<br>(A) | To<br>Consumers | Stocks<br>end of<br>period |
|----------------------------|----------------------------|------------------------------------|-------------------------------------|-----------------|----------------------------|
| <b>ALUMINUM SCRAP</b>      |                            |                                    |                                     |                 |                            |
| Province - Maritimes ..... | 214,510                    | 13,854                             | 30,943                              | (x) n.a.p.      | 197,421                    |
| Quebec .....               | 717,438                    | 535,093                            | 302,804                             | 322,986         | 626,741                    |
| Ontario .....              | 794,978                    | 2,446,425                          | 1,631,382                           | 683,051         | 926,970                    |
| Manitoba .....             | 144,657                    | 51,235                             | 85,889                              | (x) n.a.p.      | 110,003                    |
| Saskatchewan ...           | 146,569                    | 1,986                              | ...                                 | ...             | 148,555                    |
| Alberta .....              | 590,515                    | 3,460                              | ...                                 | 141,422         | 452,553                    |
| British Columbia           | 699,300                    | 37,076                             | 277,088                             | (x) n.a.p.      | 459,288                    |
| Total - Canada .           | 3,307,967                  | 3,089,129                          | ★ 2,328,106                         | 1,147,459       | 2,921,531                  |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Canada".

(x) - Included in "Sales to other dealers".

★ - Includes 1,421,909 pounds sold for export by dealers in Quebec, Ontario, Manitoba and British Columbia.

(B) - Exports during April 1948 to United States, 3,853,000 pounds, valued at \$393,408.

(B) - Imports during March 1948 from United States, 25,000 pounds, valued at \$3,913.

**BRASS AND BRONZE SCRAP**

**Red Brass** - (Includes No.1 composition red brass, cocks and faucets, radiators, fourdrinier wire, No.1 red brass turnings)

|                            |           |           |             |            |           |
|----------------------------|-----------|-----------|-------------|------------|-----------|
| Province - Maritimes ..... | 231,620   | 95,030    | 83,011      | (x) n.a.p. | 243,639   |
| Quebec .....               | 975,797   | 530,055   | 240,011     | 381,342    | 884,499   |
| Ontario .....              | 2,716,104 | 2,098,983 | 268,890     | 1,967,927  | 2,578,270 |
| Manitoba .....             | 77,362    | 71,696    | (xx) n.a.p. | 98,602     | 50,456    |
| Saskatchewan ...           | 100,272   | 12,959    | ...         | ...        | 113,231   |
| Alberta .....              | 109,348   | 62,711    | n.a.p.      | n.a.p.     | 139,214   |
| British Columbia           | 153,327   | 82,278    | (xx) n.a.p. | 73,643     | 161,962   |
| Total-Red Brass-<br>Canada | 4,363,830 | 2,953,712 | 597,197     | 2,549,074  | 4,171,271 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Red Brass Canada".

(x) - Included in "Sales to Other Dealers".

(xx) - Included in "Sales to Consumers".

**Yellow Brass** - (Includes car brasses, gilding metal, scrap brass, fired primers, rifle shells and cartridge cases, condenser tubes, heavy yellow brass and yellow brass castings, clippings, turnings and light brass.)

|                                     |           |           |             |           |           |
|-------------------------------------|-----------|-----------|-------------|-----------|-----------|
| Province - Maritimes .....          | 280,013   | 21,732    | 12,730      | 12,718    | 276,297   |
| Quebec .....                        | 541,450   | 428,070   | 250,508     | 167,156   | 551,856   |
| Ontario .....                       | 1,146,559 | 1,220,210 | 431,107     | 788,951   | 1,146,711 |
| Manitoba .....                      | 64,372    | 12,037    | ...         | 30,513    | 45,896    |
| Saskatchewan ...                    | 68,094    | n.a.p.    | n.a.p.      | ...       | 71,383    |
| Alberta .....                       | 39,415    | 5,368     | n.a.p.      | n.a.p.    | 39,728    |
| British Columbia                    | 134,881   | 26,435    | (xx) n.a.p. | 27,762    | 133,554   |
| Total-Yellow Brass-<br>Canada ..... | 2,274,784 | 1,717,248 | ★ 695,231   | 1,031,376 | 2,265,425 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Yellow Brass, Canada".

(xx) - Included in "Sales to Consumers".

★ - Includes 336,920 pounds sold for export by dealers in Quebec and Ontario.

|  | (Data in pounds)           |                                    |                            |                 |                            |
|--|----------------------------|------------------------------------|----------------------------|-----------------|----------------------------|
|  | Stocks<br>1st of<br>period | Purchases<br>or<br>Receipts<br>(A) | S a l e s                  |                 | Stocks<br>end of<br>period |
|  |                            |                                    | To Other<br>Dealers<br>(A) | To<br>Consumers |                            |
| <u>BRASS AND BRONZE SCRAP</u> -(Continued)   |                            |                                    |                            |                 |                            |
| <u>Miscellaneous Bronze</u> -(Includes aluminum bronze, manganese bronze castings and turnings, silicon bronze or any other non-tin bronze.) |                            |                                    |                            |                 |                            |
| Province - Maritimes .....   | n.a.p.                     | ...                                | ...                        | ...             | n.a.p.                     |
| Quebec .....   | 138,913                    | 68,321                             | (xx)n.a.p.                 | 113,522         | 93,712                     |
| Ontario .....  | 372,440                    | 280,385                            | 263,325                    | (x) n.a.p.      | 389,500                    |
| Manitoba .....   | n.a.p.                     | n.a.p.                             | n.a.p.                     | n.a.p.          | n.a.p.                     |
| Saskatchewan ...   | n.a.p.                     | ...                                | ...                        | ...             | n.a.p.                     |
| Alberta .....  | ...                        | ...                                | ...                        | ...             | ...                        |
| British Columbia   | 235,490                    | n.a.p.                             | n.a.p.                     | n.a.p.          | 171,002                    |
| Total-Miscellaneous<br>Bronze-Canada ..  | 856,353                    | 357,142                            | ★ 332,565                  | 113,937         | 766,993                    |
| Total-Brass/Bronze<br>Group-Canada ...   | 7,494,967                  | 5,028,102                          | ★★ 1,624,993               | 3,694,387       | 7,203,689                  |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Miscellaneous Canada".

(x) - Included in "Sales to Other Dealers".

(xx) - Included in "Sales to Consumers".

★ - Includes 247,760 pounds sold for export by dealers in Ontario and British Columbia.

★★ - Includes 584,680 pounds sold for export by dealers in Quebec, Ontario and British Columbia.

(B) - April exports of brass scrap, dross and ashes to United States, 1,067,200 pounds, valued at \$109,768.

(B) - March imports from Newfoundland, 2,900 pounds, valued at \$145.

|   |           |           |             |            |           |
|---|-----------|-----------|-------------|------------|-----------|
| <u>COPPER SCRAP</u> -(Includes slag, skimmings and sludge.) |           |           |             |            |           |
| Province - Maritimes .....                                  | 221,378   | 70,966    | (xx) n.a.p. | 128,184    | 164,160   |
| Quebec .....  | 1,505,799 | 1,250,732 | 430,129     | 846,960    | 1,479,442 |
| Ontario .....   | 1,272,118 | 1,754,783 | 726,157     | 1,054,544  | 1,246,200 |
| Manitoba .....  | 78,655    | 67,588    | 103,809     | (x) n.a.p. | 42,434    |
| Saskatchewan ...  | 57,019    | 18,925    | ...         | ...        | 75,944    |
| Alberta .....   | 75,725    | 45,818    | ...         | ...        | 90,616    |
| British Columbia  | 123,521   | 107,147   | 61,670      | 38,828     | 130,170   |
| Total - Canada  | 3,334,215 | 3,315,959 | ★ 1,331,537 | 2,089,671  | 3,228,966 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Canada".

(x) - Included in "Sales to Other Dealers".

(xx) - Included in "Sales to Consumers".

★ - Includes 730,210 pounds sold for export by dealers in Quebec, Ontario, Manitoba and British Columbia

(B) - April exports of copper scrap, slag, skimmings and sludge to United States, 1,037,000 pounds, valued at \$175,527.

(B) - March imports from Newfoundland, 2,200 pounds, valued at \$151.

|                            |         |        |        |        |         |
|----------------------------|---------|--------|--------|--------|---------|
| <u>MAGNESIUM SCRAP</u>     |         |        |        |        |         |
| Province - Maritimes ..... | ...     | ...    | ...    | ...    | ...     |
| Quebec .....               | n.a.p.  | ...    | ...    | ...    | n.a.p.  |
| Ontario .....              | 111,039 | n.a.p. | n.a.p. | n.a.p. | 105,972 |
| Manitoba .....             | ...     | ...    | ...    | ...    | ...     |
| Saskatchewan ...           | n.a.p.  | ...    | ...    | ...    | ...     |
| Alberta .....              | ...     | ...    | ...    | ...    | n.a.p.  |
| British Columbia           | ...     | ...    | ...    | ...    | ...     |
| Total - Canada .           | 113,644 | n.a.p. | n.a.p. | n.a.p. | 108,577 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Canada". Major stocks held in Quebec and Ontario, none reported by the Maritimes, Alberta or British Columbia dealers.

(B) - April exports nil.

(B) - March imports nil.



|                            | (Data in pounds)           |                                    |                            |                 |                            |
|----------------------------|----------------------------|------------------------------------|----------------------------|-----------------|----------------------------|
|                            | Stocks<br>1st of<br>period | Purchases<br>or<br>Receipts<br>(A) | S a l e s                  |                 | Stocks<br>end of<br>period |
|                            |                            |                                    | To Other<br>Dealers<br>(A) | To<br>Consumers |                            |
| NICKEL SCRAP               |                            |                                    |                            |                 |                            |
| Province - Maritimes ..... | n.a.p.                     | n.a.p.                             | n.a.p.                     | n.a.p.          | ...                        |
| Quebec .....               | 34,782                     | 4,404                              | 4,536                      | (x) n.a.p.      | 34,650                     |
| Ontario .....              | 218,594                    | 21,109                             | 32,878                     | 7,704           | 199,121                    |
| Manitoba .....             | 4,741                      | n.a.p.                             | n.a.p.                     | ...             | n.a.p.                     |
| Saskatchewan ...           | n.a.p.                     | ...                                | ...                        | ...             | n.a.p.                     |
| Alberta .....              | ...                        | ...                                | ...                        | ...             | ...                        |
| British Columbia           | ...                        | ...                                | ...                        | ...             | ...                        |
| Total - Canada             | 258,511                    | 26,510                             | ★ 37,569                   | 8,681           | 238,771                    |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Canada". (x) Included in "Sales to Other Dealers".

★ - Includes n.a.p. pounds sold for export.

(B) - Exports - see classification "Metallic Scrap, Dross and Ashes, N.O.P." (B) March imports nil.

**TIN-LEAD SCRAP**-(includes secondary tin in pig, tin pipe, sheets, babbitt, type metal, syphon tops and solder joints)

|                            |         |         |             |            |         |
|----------------------------|---------|---------|-------------|------------|---------|
| Province - Maritimes ..... | 9,785   | 8,322   | 8,567       | (x) n.a.p. | 9,540   |
| Quebec .....               | 128,529 | 66,291  | 6,061       | 60,931     | 127,828 |
| Ontario .....              | 125,900 | 481,722 | 388,476     | 86,498     | 132,648 |
| Manitoba .....             | 2,459   | 9,119   | (xx) n.a.p. | 8,991      | 2,587   |
| Saskatchewan ...           | 20,825  | 500     | 1,151       | ...        | 20,174  |
| Alberta .....              | 6,067   | 3,238   | (xx) n.a.p. | 4,033      | 5,272   |
| British Columbia           | 4,249   | n.a.p.  | ...         | n.a.p.     | 4,210   |
| Total-Secondary Etc.       |         |         |             |            |         |
| Canada .....               | 297,814 | 570,164 | ★ 404,255   | 161,464    | 302,259 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total-Secondary Etc. Canada".

(x) - Included in "Sales to Other Dealers". (xx) Included in "Sales to Consumers".

★ - Includes 356,630 pounds sold for export by dealers in Quebec and Ontario.

**(Heavy Soft Lead, Chest Lead, with or without paper)**

|                                    |           |         |             |         |           |
|------------------------------------|-----------|---------|-------------|---------|-----------|
| Province - Maritimes .....         | 57,384    | 58,725  | n.a.p.      | n.a.p.  | 67,392    |
| Quebec .....                       | 597,647   | 314,678 | 94,234      | 235,732 | 582,359   |
| Ontario .....                      | 429,520   | 421,799 | 251,753     | 178,416 | 421,150   |
| Manitoba .....                     | 11,238    | 28,839  | (xx) n.a.p. | 27,466  | 12,611    |
| Saskatchewan ...                   | ( 24,951  | 10,929  | n.a.p.      | n.a.p.  | 22,275    |
| Alberta .....                      | (         |         |             |         |           |
| British Columbia                   | 85,277    | 10,981  | 4,880       | 12,097  | 79,281    |
| Total-Heavy Soft Lead, Etc.-Canada | 1,206,017 | 845,951 | ★ 382,970   | 483,930 | 1,185,068 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only included in "Total-Heavy Soft Lead Etc.-Canada".

(xx) - Included in "Sales to Consumers". Alberta and Saskatchewan combined.

★ - Includes 231,195 pounds sold for export by dealers in Quebec, Ontario and British Columbia.

**(Hard Lead, Battery Plates, Tops and Cable Lead)**

|                               |           |           |             |           |           |
|-------------------------------|-----------|-----------|-------------|-----------|-----------|
| Province - Maritimes .....    | 196,539   | 209,307   | (xx) n.a.p. | 183,987   | 221,859   |
| Quebec .....                  | 161,418   | 1,049,085 | 235,621     | 616,158   | 358,724   |
| Ontario .....                 | 979,571   | 2,396,754 | 1,599,118   | 840,988   | 936,219   |
| Manitoba .....                | 88,518    | 472,569   | (xx) n.a.p. | 497,722   | 63,365    |
| Saskatchewan ...              | 70,412    | n.a.p.    | n.a.p.      | ...       | 131,599   |
| Alberta .....                 | 118,011   | 201,084   | ...         | 147,019   | 172,076   |
| British Columbia              | 87,126    | 366,779   | 187,170     | 181,644   | 85,091    |
| Total-Hard Lead Etc.          |           |           |             |           |           |
| Canada .....                  | 1,701,595 | 4,802,205 | ★ 2,067,349 | 2,467,518 | 1,968,933 |
| Total-Tin/Lead Group - Canada | 3,205,426 | 6,218,320 | ★ 2,854,574 | 3,112,912 | 3,456,260 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Hard Lead Etc.-Canada".

(xx) - Included in "Sales to Consumers".

★ - Includes 1,234,055 pounds sold for export by dealers in Quebec, Ontario, Manitoba and British Columbia. ★ Includes 1,821,880 pounds sold for export by dealers in Quebec, Ontario, Manitoba and British Columbia.

(B) - Exports - see classification "Metallic Scrap, Dross and Ashes, N.O.P."

(B) - Imports of Lead "Old and Scrap" during March - Nil.



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| (Data in pounds)  |                            |                                    |                            |                 |                            |
|---|----------------------------|------------------------------------|----------------------------|-----------------|----------------------------|
|   | Stocks<br>1st of<br>period | Purchases<br>or<br>Receipts<br>(A) | S a l e s                  |                 | Stocks<br>1st of<br>period |
|   |                            |                                    | To Other<br>Dealers<br>(A) | To<br>Consumers |                            |
| <u>ZINC SCRAP</u> -(Includes clippings, engravers' and lithographers' plates, radiator grills and die casts.) |                            |                                    |                            |                 |                            |
| Province - Maritimes .....  | 49,842                     | 3,247                              | 2,084                      | (x) n.a.p.      | 51,005                     |
| Quebec .....  | 185,718                    | 76,171                             | 44,226                     | 99,112          | 118,551                    |
| Ontario .....   | 429,738                    | 687,203                            | 726,457                    | 39,753          | 350,731                    |
| Manitoba .....  | 20,828                     | 10,676                             | (xx)n.a.p.                 | 17,566          | 13,938                     |
| Saskatchewan ...  | 22,641                     | 325                                | ...                        | ...             | 22,866                     |
| Alberta .....   | 5,841                      | n.a.p.                             | ...                        | n.a.p.          | 2,362                      |
| British Columbia  | 9,547                      | 2,068                              | (xx)n.a.p.                 | 2,875           | 8,740                      |
| Total-Canada ...  | 724,155                    | 784,839                            | ★ 772,767                  | 168,034         | 568,193                    |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Canada".

(x) - Included in "Sales to Other Dealers".

(xx) - Included in "Sales to Consumers".

★ - Includes 691,666 pounds sold for export by dealers in Quebec and Ontario.

(B) - April exports of Zinc Scrap, Dross and Ashes to United States, 1,472,300 pounds valued at \$73,955.

DROSSES - (Antimonial lead brass residues, genuine babbitt, lead solder, type and babbitt zinc)

|                            |           |           |             |        |           |
|----------------------------|-----------|-----------|-------------|--------|-----------|
| Province - Maritimes ..... | 61,578    | n.a.p.    | n.a.p.      | ...    | 62,261    |
| Quebec .....               | 581,472   | 192,086   | 141,613     | ...    | 631,945   |
| Ontario .....              | 611,063   | 1,041,345 | 1,016,490   | 18,801 | 617,117   |
| Manitoba .....             | n.a.p.    | 13,998    | ...         | 989    | 32,929    |
| Saskatchewan ...           | n.a.p.    | ...       | ...         | ...    | n.a.p.    |
| Alberta .....              | n.a.p.    | n.a.p.    | ...         | n.a.p. | n.a.p.    |
| British Columbia           | n.a.p.    | n.a.p.    | n.a.p.      | ...    | n.a.p.    |
| Total - Canada .           | 1,276,812 | 1,271,706 | ★ 1,180,407 | 22,473 | 1,345,638 |

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Canada".

★ - Includes 1,072,132 pounds sold for export by dealers in Quebec, Ontario and British Columbia.

(B) - Exports and imports - see footnotes under "Miscellaneous Bronze", "Zinc Scrap" and "Metallic Scrap, Dross and Ashes, N.O.P."

(B) - April exports of "Metallic Scrap, Dross and Ashes, N.O.P." to :

United States - 5,318,800 pounds, valued at \$297,783.

United Kingdom - 28,700 pounds, valued at \$ 27,322.

Total Exports - 5,347,500 pounds, valued at \$325,105.

This includes cupro nickel scrap and residue, lead dross, contaminated soft lead, Etc. for which no specific export classifications are provided.

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(A) Due to "Dealer to Dealer" transactions some duplication exists.

(B) As per monthly Trade of Canada Report issued by External Trade Branch, Dominion Bureau of Statistics.

Export and import figures, shown in this bulletin are not confined solely to operations of dealers whose combined report comprise this tabulation.

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