## 8.—Traffic through Canadian Canals, by Nationality of Vessel and Origin of Freight, Navigation Seasons, 1939-48

Note.—Figures include duplications where cargoes use two or more canals. For Canadian canal traffic from 1886-99, see the 1902 Year Book, p. 398; for figures for 1900-10, the 1933 edition, p. 697; for 1911-35 p. 763 of the 1938 edition; and for 1936-38, p. 736 of the 1948-49 edition.

| Navi-<br>gation<br>Sea-<br>son         | Nationality of Vessel  |  |   |   | Origin of Freight Carried   |  |   |  |   |  |
|--|--|--|---|---|---|--|---|--|---|--|
|  | Canadian   |  | United States <sup>1</sup>                                  |   | Canada  |  | United States   |  | Total   |  |
|  | Vessels  | Registered<br>Tonnage  | Vessels   | Registered<br>Tonnage   | Tons  | P.C. of<br>Total                                     | Tons  | P.C. of<br>Total                                     | Tons  |  |
|  | No.  | No.  | No.   | No.   |   |  |   |  |   |  |
| 939<br>940<br>941<br>942<br>943<br>945 | 24,768<br>23,646<br>24,418<br>22,150<br>20,855<br>20,780<br>21,064 | 18, 240, 632<br>18, 513, 994<br>20, 211, 209<br>18, 952, 917<br>18, 273, 304<br>18, 191, 826<br>19, 068, 308 | 2,757<br>3,194<br>3,456<br>3,751<br>2,617<br>1,911<br>1,553 | 3,095,648<br>4,056,089<br>5,420,815<br>8,404,363<br>5,686,958<br>4,541,575<br>3,426,069 | 14,150,305<br>12,257,336<br>10,334,174<br>7,764,804<br>7,838,429<br>8,002,746<br>10,491,263 | 60·5<br>53·6<br>44·1<br>37·2<br>36·5<br>38·8<br>47·0 | 9,240,772<br>10,613,217<br>13,119,193<br>13,134,835<br>13,637,765<br>12,612,761<br>11,829,136 | 39·5<br>46·4<br>55·9<br>62·8<br>63·5<br>61·2<br>53·0 | 23,391,07<br>22,870,55<br>23,453,36<br>20,899,63<br>21,476,19<br>20,615,50<br>22,320,39 |  |
| 46<br>47<br>48                         | 17,199<br>18,542<br>19,859   | 16,206,415<br>18,613,576<br>19,723,768   | 1,794<br>2,332<br>2,784                                     | 3,221,008<br>3,796,293<br>4,219,539   | 8,904,733<br>10,288,481<br>11,169,714   | 47·7<br>47·8<br>47·4                                 | 9,750,186<br>11,225,458<br>12,389,599   | 52·3<br>52·2<br>52·6                                 | 18,654,91<br>21,513,93<br>23,559,31   |  |

<sup>&</sup>lt;sup>1</sup> Figures include a small percentage of vessels of other foreign nationalities.

## Tonnage of Canal Traffic, by Canal and Class of Product, Navigation Season 1948 Note.—Figures include duplications where cargoes use two or more canals.

| Canal            | Agricultural Anims<br>Products Produc |                             | Manu-<br>factures<br>and Mis-<br>cellaneous       | Forest<br>Products            | Mineral<br>Products                        | Total  |  |
|------------------|---------------------------------------|-----------------------------|---|-------------------------------|--|--|--|
|                  | tons                                  | tons                        | tons  | tons                          | tons                                       | tons   |  |
| Sault Ste. Marie | 1,146,964<br>2,469,618<br>1,343,491   | 153<br>5,458<br>4,870<br>35 | 706, 467<br>3, 227, 236<br>2, 231, 974<br>86, 536 | 158,884<br>522,598<br>626,807 | 358,594<br>7,148,411<br>3,170,868<br>4,794 | 2,371,062<br>13,373,321<br>7,378,010<br>91,365 |  |
| St. Peters       | 2,307                                 | 1,009<br>139                | 11,185<br>2,800                                   | 206                           | 5,866<br>—                                 | 20,573<br>2,939                                |  |
| Ottawa River     | =                                     | =                           | 3,198<br>250                                      | —<br>120                      | 260, 145<br>953                            | 263,343<br>1,323                               |  |
| TrentSt. Andrews | 392                                   | 2,623                       | 5, 182  | 10,264                        | 38, <b>540</b><br>235                      | 38,681<br>18,696                               |  |
| Totals           | 4,962,772                             | 14,287                      | 6,274,969   | 1,318,879                     | 10,988,406                                 | 23,559,313                                     |  |

## 10.—Canal Traffic, by Direction and Origin, Navigation Season 1948

Note.-Figures include duplications where cargoes use two or more canals.

| Canal  | From Canadian<br>to<br>Canadian Ports                |   | From Canadian<br>to<br>United States Ports <sup>1</sup> |   | From United States<br>to<br>United States Ports <sup>1</sup> |   | From United States <sup>1</sup><br>to<br>Canadian Ports |   |
|--|--|---|---|---|--|---|---|---|
|  | Up .   | Down  | Up  | Down  | Up   | Down  | Up  | Down  |
|  | tons   | tons  | tons  | tons  | tons   | tons  | tons  | tons  |
| Sault Ste, Marie Welland Ship St. Lawrence River Richelieu River St. Peters Murray Ottawa River Rideau Trent St. Andrews | 1,969,233<br>49,709<br>10,122<br>139<br>1,345<br>352 | 1,166,969<br>2,694,733<br>1,832,972<br>1,962<br>7,791<br>2,785<br>258,800<br>971<br>38,681<br>5,555 | 4,147<br>576,402<br>631,272<br>26,480<br>646<br>—       | 291,833<br>30,449<br>32,201<br>1,973<br>3,198 | 3,975<br>495,335<br>101,643<br>—<br>—<br>—<br>—              | 24,305<br>823,880<br>81,208<br>—<br>—<br>—<br>—<br>—<br>— | 329,515<br>74,781<br>25,105<br>—<br>—<br>—<br>—<br>—    | 22,671<br>7,689,535<br>2,704,376<br>13,214<br>41<br>15<br>— |
| Totals   | 3,559,894  | 6,011,219   | 1,238,947   | 359,654                                       | 690,953  | 929,393   | 429,401   | 10,429,852  |

<sup>&</sup>lt;sup>1</sup> Figures for the United States include small percentages of traffic from other foreign countries.