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## GOVERNMENT OF CANADA



Review of

## Foreign Trade 1948



## DOMINION BUREAU OF STATISTICS

INTERNATIONAL TRADE DIVISION

## Review of

## FOREIGN TRADE 1948

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Minister of Trade and Commerce


## FOREWORD

This Report takes the place of the Condensed Preliminary Report on the Trade of Canada which appeared annually before the Second World War. Some of the material published in that earlier Report has since been incorporated into the three annual volumes of Trade of Canada. Though in continuation of the earlier series, this publication does not therefore present as detailed information as was contained in its predecessor.

Briefly, this Report is designed to provide summary information for the general reader. Those interested in obtaining more detailed data on any phase of Canada's foreign trade should consult the monthly, quarterly and annual Trade of Canada publications issued by the External Trade Division of the Dominion Bureau of Statistics.

A special feature of this review is that it contains an analysis of the volume of Canadian Trade in addition to the regular analysis based on value. It also contains particulars of the Indexes of Quantum and Prices for International Trade, the computation of which was completed recently in the Bureau.

The preparation of the Report was under the supervision of Mr. C. D. Blyth, Director of the Bureau's International Trade Statistics Division. He was assisted by Mr. A. A. Tooms and Mr. G. P. Bourne. The statistical tables were prepared, to conform with the needs of the Report, under the direction of Mr. L. A. Kane, Chief of the External Trade Section.

HERBERT MARSHALL, Dominion Statistician.

Dominion Bureau of Statistics, June 1, 1949.


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## Part I. Survey of Foreign Trade in 1948 I. INTERNATIONAL BACKGROUND

Canada's foreign trade in 1948 had favourable results in spite of the adverse developments in the international background which appeared in 1947. The most important result which emerged from Canada's trade during 1948 was the substantial increase in the balance of exports which contributed materially to the marked recovery in Canada's foreign exchange reserves. This was accomplished through unprecedented shifts in the direction of Canadian trade. While there was a reduction in the export balance with overseas countries, particularly with the United Kingdom and other members of the sterling area and Europe, Canada's import balance with the United States underwent a greater contraction.

Doubling of the export balance with all countries was due to the rise in the value of exports being much greater than the increase in imports. Most of the rise in exports came from higher prices, while with imports a substantial drop in the volume of restricted imports offset much of the large price increases. The terms of trade however moved adversely during the year.

These favourable features of 1948 trade, due partly to the Emergency Exchange Conservation program, conceal some of the adverse international developments affecting foreign trade. A brief review which follows touches on some of the developments in the international background.

The most outstanding new element affecting world trade in 1948 was, of course, the establishment by the United States of the Economic Cooperation Administration in the general framework of the European Recovery Program. The effects of this Program upon the countries receiving assistance and the direct purchases in Canada made under it helped to prevent a more severe contraction of exports to Europe than actually developed during the year. But the influence of world-wide exchange difficulties experienced in 1947 continued to be shown even in the purchases by countries receiving direct assistance from the E.C.A.

In addition, the exchange positions of many other countries deteriorated in 1948. There was consequently an extension by many countries of exchange restrictions which it had been necessary to impose in 1947. These exchange difficulties were generally associated with a shortage of dollars, and restrictions upon expenditures in North America became particularly widespread. Canadian export trade to many countries was adversely affected in 1948 by these restrictions. The reductions in Canadian exports to the Commonwealth Dominions, other Commonwealth countries and many other countries directly reflect the extension or reintroduction of import controls abroad.

The exchange position of the European countries and their overseas dependencies participating in the European Recovery Program is of vital
significance to Canada because of the large export balances which Canada has customarily had with these countries. Their position has been seriously impaired by the recent war, its aftermath, and other dislocations. This has prevented the satisfactory restoration of the mechanism of international settlements which was a vital element in the background of Qenadian trade before the war.

As a direct consequence of war devastation and economic dislocaHons, the European nations with a balanced current account in 1938, hsct an estimated current deficit in 1947 of $\$ 7.5$ billion with the rest of the world, and $\$ 5.6$ billion in 1948.

The European Recovery Program, devised to help bridge this gap and to assist countries toward eventual recovery, is, of course, of paramount importance. But there have been further developments in the background of European trade adversely affecting Canadian trading interests. One of these in 1948 was the further restriction of imports from dollar areas, and simultaneously, the development by these countries of trade with each other, using special arrangements and bilateral trade deals. These mensures have already affected Canadian trade in an adverse manner.

Further changes in price and cost structure may continue to impede the Cevelopment of their exports to this country which is one of the effective ways of increasing trade. To date only the United Kingdom has made cutstanding progress in efforts to increase sales to Canada.

At the same time, there were some favourable factors in 1948 which acted to expand some Canadian exports. High economic activity in the United States continued and absorbed additional goods, the entry of which was facilitated by United States tariff concessions. During 1948 the time became opportune for the lifting of Canadian export restrictions to the United States including those on meat, cattle and grains. This gave ilise to substantial gains in Canadian exports to the United States at a time when the demands for many of these products were declining in overseas countries. The maintenance of most import restrictions throughout the year reduced the volume of Canadian imports from the United States, further affecting the balance of trade with that country.

As a consequence of all these factors important changes in the direcuon of trade led to the achievement of an impressive result for the peacetime record of foreign trade. From the viewpoint of volume there was, however, only a slight increase in exports against the 1947 level and a 9 p.c. fall in imports.

In comparison with 1938, the volume of Canadian trade now stands at at amount almost double the pre-war level, and at current prices the turnover has increased 3.8 times.

Canadian exports compare favourably with those of the United States and the United Kingdom in this high increase at a time when the trade of many other countries dwindled and the production of many is but a faction of the pre-war level. This in itself is a partial explanation of the difficulties encountered. But these difficulties are of the much more basic nature already referred to.

In addition to these basic factors, the impact of which may be somewhat prolonged in the ordinary course of events, there are some corollary unfavourable tendencies. One of these is the similarity in the aims of trade development in many countries. It has always been a Canadian hope to export a higher proportion of processed and finished goods. Exports of a variety of manufactured products would diversify and complement the narrow range of bulky staples and raw materials. The great progress made in manufacturing during the war years prepared technical bases for this development.

Unfortunately, at this time, many of the prospective customers, overseas countries, for example, have set for themselves similar aims in industrialization and trade. Canada's most important overseas export market, the United Kingdom, sees part of the solution of its present difficulties in the continuous expansion of exports of manufactures. At the end of 1948, most overseas markets were practically closed to many Canadian manufactures and only the expanding United States market absorbed certain of the newly developed lines of production.

To the influence of all these factors, the problems of Canada's exchange position are added. A current deficit with the United States has been customary, leading at times to "dollar shortages". The fading hope for the early re-establishment of multilateral exchanges, may require some important readjustments in future international economic relations.

Difficulties of this kind, associated with the continued vulnerability of exports of Canadian staples, and with but slow increases or setbacks in the exports of newly developed manufactures, are working against all Canadian efforts.

The recent promising developments in oil and iron ore offer the more positive prospects. These developments, coupled with increased exports to the United States, should reduce significantly Canadian disequilibrium with that country.

## II. FOREIGN TRADE IN 1948

## General Aspects

Salient developments in Canadian foreign trade during 1948, will be discussed in detail later. They are summarized in this section. For details of methods and definitions of foreign trade statistics see Chapter III.

## Record Levels Attained

In spite of increasing difficulties in international trade, Canadian trade, due to high levels of production, consumption and prices, succeeded in 1948 in mastering temporarily many of the difficulties encountered, as far as the general result is concerned. Influenced by the policies adopted, by making use of the expanding market in the United States, and with overseas purchases partly sustained by the European Recovery Program, total trade attained even unprecedented high levels; in comparison with the year 1938, the total trade turnover increased 3.8 times (imports $3 \cdot 9$, exports 3.7 times).

This high level may also be illustrated by the average amount of transactions per calendar day: this average, of 4.2 million dollars in 1938, incrensed to $15 \cdot 7$ million in 1948.
in value, the level of imports attained an all-time high. The peak for expcrts was in the years 1944-1945 because of the large outflow of war materials. For the peace-years, however, the 1948 exports were at their all-time high. In 1948, Canada, for the first time in peace-years, ranged as the first country in both exports and imports of the United States and in the imports of the United Kingdom.

## Price Increases Urbalanced

The prices of goods, because of the general rise in price levels, were intluenced by strong upward tendencies. Special indexes computed to wasasure these changes (see Chapter IV) show that the rise was not uniform: the prices of imported goods increased, on the average, 13 per cent, whereas the rise in prices of exported goods was 10 per cent.

## Terms of Trade Less Favourable

With the price levels of export goods rising more slowly than the wices of imports, the terms of trade underwent an unfavourable change, in coatrast to the previous year. If the prices in 1938 were to be compared on a barter basis, assuming that for every 100 units of exports, 100 units of imports were obtained in 1938, these terms became somewhat more tavourable in 1946, when 100 units of exports obtained $102 \cdot 5$ units of imports. This figure decreased to 101.3 in 1947. In 1948, the relative buying power of exports weakened and 100 units of exports were worth ouly 97.5 units of imports. This general relationship, of course, varied in the group anc itam prices movement.

## Real Volume Less than Twofold of 1938

New comprehensive indexes of import and export prices have been computed by the Dominion Bureau of Statistics for the commodity groups and for single important commodities (see Chapter IV). Using these indexes as deflators, the volume indexes calculated show that on the average the volume of imports in 1947 equalled $199.5(1938=100)$. In relation to this doubling of the pre-war volume, the year 1948 shows a drop of 9.3 per cent ( 18.5 points) and the import volume for this year is estimated at 181 only. According to the same methods, the export volume for 1947 may be estimated at $171 \cdot 4$, from which position the 1948 exports showed an increase of 0.9 per cent ( 1.5 points), resulting in an average volume of 172.9.

These estimates show that the real or physical volume of trade in comparison with 1938 has not quite doubled, standing at 1.8 and 1.7 respectively. Nevertheless an increase in the volume of trade of such proportions in a decade is remarkable.

## Influences Molding the Pattern of Foreign Trade

Canada took an active part in the Geneva conference, as a result of which tariff reductions were accorded by various countries. These reductions, especially from the Canadian point of view those of the United States, had a favourable effect on the development of exports.

Along with the contraction of trade with Europe, and the countries of the sterling area, accompanying newly introduced restrictions in many overseas countries, the major influence on foreign trade was exerted by two important policy measures: (a) The emergency exchange conservation program of the Canadian Government, continued through the year, restricted the imports affecting our dollar position from the United States and other countries not short of dollars. Its prohibitions and quotas affected some 300 items and were instrumental in holding back or changing the source of supply of these imports, and (b) lifting of the embargoes on exports of cattle, meat and coarse grains to the United States, in effect for varying periods. The combination of all these measures decisively reversed the position of trade and changed its direction.

Another important influence was the Marshall Plan. This enabled Western Europe to maintain a level of consumption and imports which would otherwise have been impossible, and this affected Canadian trade. Canadian credits to overseas countries, of course, were also a factor. Even with this financial assistance overseas countries' purchases from Canada were reduced.

## Radical Changes in Trade by Countries

The most remarkable feature of trade in 1948 was the unprecedented increase in trade with the United States. Whereas imports were reduced somewhat from their previous high of 76.7 per cent to 68.5 per cent, the exports rose to an all-time high of 48.9 per cent. This concentration of trade with one single country has rare counterparts in world trade. While this expansion in trade occurred, there were declines in exports to the sterling area and European countries.

Another salient feature is the increase of imports from the United Kingdom. This tendency is one of the basic aims of the United Kingdom economic policies, and considered most necessary also in this country.

The increase of imports from Latin-America, not so large in absolute amounts, but proportionally 14 times the amount of 1938, is another significant feature. The increasing purchases of petroleum from Venezuela are the largest single change.

## Little Progress in Diversification

On the general background of the persisting basic concentration in exports of staple goods, there was some diversification in the commodities exported in 1948. This diversification, however, was limited mostly to exports to the United States, and, moreover, to few types of goods. The restrictions of the overseas markets further limited the trade in manufactured products. Even some of the traditional exports were either sharply curtailed or eliminated.

The decline in individual items is often small in value and obscured in the group totals, like iron and its products, where certain items, like agricultural implements, have acted to maintain totals.

## Total Results

The total of transactions of foreign trade in 1948-\$5,747 millionis the highest on record, surpassing even the war-years records. While the import total alone is also the all-time high, exports were at a somewhat higher level during the war exports peak, in 1944 and 1945.

The comparison of these results with the last pre-war year (1938), made in the following statement, corresponds closely also to the comparison with the period 1935-39, often used in Canadian indexes; the level of 1938 is very near to the 1935-39 average level, especially for imports.

COMPARISON WITH 1938
(Million dollars)

|  | Imports | Exports (total) | Total transactions |
| :---: | :---: | :---: | :---: |
| 1938. | 677 | 849 | 1,526 |
| 1948. | 2,637 | 3,110 | 5,747 |
| Increase in total value, times. | $3 \cdot 9$ | $3 \cdot 7$ | 3.8 |
| Increase in volume, times. | 1.8 | 1.7 | 1.76 |

Comparison with the preceding year, 1947, reveals an increase of $10 \cdot 6$ per cent in exports, and a greatly reduced rate of increase in imports; an increase of only 2.4 per cent. In 1948 Canada's favourable balance of trade increased to $\$ 473$ million. Canada's trade balance in recent decades has been favourable except in 1920 and in 1929-31.

COMPARISON WITH 1947
(Million dollars)


A very substantial part of increases in trade figures, of course, is due to the increases in prices. After the elimination of the price factor, the increase in the real or physical volume of trade is found to equal about one-half of the increase in value (see Chapter IV).

The figures of Table 17 ( p .103 ) show the heavier concentration of increases in exports during the last months of the year. This was due to a large extent to the great expansion in exports to the United States following the removal of embargoes, and also partly to large deliveries late in the year of the newly constructed ships. In all months, only June figures were lower than those of the preceding year. In imports, several months' results were below the levels of 1947.

The generally favourable results obtained in 1948 cover, and partly conceal, the manifold difficulties encountered during the year in the struggle for markets and the balancing of trade. To the old factors of vulnerability of Canadian trade, many new kinds of problems have been added by the practical breakdown of international convertibility.

## Foreign Trade and Population

In the following table an attempt is made to estimate the amount of foreign trade in constant dollars as of 1938. The price indexes computed on the basis $1938=100$ have been used for this deflation. The indexes

FOREIGN TRADE IN ACTUAL AND CONSTANT DOLLARS

|  | Foreign trade (Million dollars) |  | Volume indexes$(1938=100)$ |  | Estimate of foreigntrade in constantdollars (as in 1938)(Million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports | Imports | Exports | Imports | Exports | Imports |
| 1938. | 848.7 | 677.5 | $100 \cdot 0$ | 100.0 | 849 | 678 |
| 1946 | 2,339.2 | 1,927.3 | $162 \cdot 2$ | 172.0 | 1,378 | 1,164 |
| 1947 | 2,811.8 | 2,573.9 | 171.4 | 199.5 | 1,455 | 1,318 |
| 1948. | 3,110-0 | 2,636.9 | $172 \cdot 9$ | 181.0 | 1,464 | 1,223 |

for domestic exports are used for both domestic and foreign produce exports, although they are computed for domestic produce exports only. As the re-exports are proportionately very small, the error is probably negligible.

The comparison of trade results with population shows clearly the results of economic development and increased activity during the war and post-war years: with a population increase of only 15.5 per cent, Canadian exports, even in volume figures, have increased 73 per cent against 1938, and imports 81 per cent (in 1947 twofold).

Exports per capita have increased from $\$ 76$ in 1938 to $\$ 241$ in 1948, in constant dollars from 76 to 114, imports from 61 to 95 (at their highest in 1947, imports attained 108 constant dollars per capita).

FOREIGN TRADE PER CAPITA

|  | Population (Thousands) | $\begin{aligned} & \text { Population } \\ & \text { Increase } \\ & (1938=100) \end{aligned}$ | Foreign trade per capita (dollars) |  | Foreign trade per capita in constant dollars |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exports | Imports | Exports | Imports |
| 1938. | 11,152 | $100 \cdot 0$ | 76 | 61 | 76 | 61 |
| 1946. | 12,307 | $110 \cdot 4$ | 190 | 157 | 112 | 95 |
| 1947 | 12,582 | 112.8 | 223 | 205 | 116 | 108 |
| 1948. | 12,883 | $115 \cdot 5$ | 241 | 205 | 114 | 95 |

## Comparisons with Production and National Income

The following comparisons with other indexes of Canadian Economic Activity should be used with caution since the components of the various indexes are not always directly comparable and their relationships are influenced by many factors. Nevertheless a comparison of the broad economic trends indicated is of value and interest.

The index of industrial production, as based on computation of volume, is compared directly with the volume indexes of foreign trade.

INDUSTRIAL PRODUCTION AND FOREIGN TRADE DEVELOPMENT

|  | Industrial production volume index |  | Foreign trade volume index ( $1938=100$ ) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $1935-39=100$ | $\left\lvert\, \begin{gathered} 1938=100 \\ \text { (shifted basis) } \end{gathered}\right.$ | Exports (domestic) | Imports |
| 1938. | $102 \cdot 1$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| 1946. | $159 \cdot 2$ | 155.9 | 162.2 | 172.0 |
| 1947. | $175 \cdot 5$ | 171.9 | 171.4 | 199.5 |
| 1948. | 181.5 | 177.8 | 172.9 | 181.0 |

On the base $1938=100$, the export volume index shows remarkably parallel and roughly proportionate movement with the index of industrial production. The rise of imports exceeds in rapidity domestic industrial production, although the reduction of this rate in 1948 was substantial.

During recent years, the proportion of exports from the gross national product has been moving at the level of about one-fifth of the total product.

NATIONAL PRODUCT AND EXPORTS

|  | Gross national product at market prices (Million dollars) | P.C. of exports of merchandise (excluding gold) | P.C. of exports of merchandise and non-monetary gold |
| :---: | :---: | :---: | :---: |
| 1938 | 5,165 | $16 \cdot 5$ | $19 \cdot 6$ |
| 1946. | 11,863 | $19 \cdot 7$ | $20 \cdot 5$ |
| 1947. | 13,519 | $20 \cdot 8$ | 21.5 |
| 1948. | 15,414 | $20 \cdot 2$ | $20 \cdot 9$ |

In the following statement, both exports and imports are compared with the gross supply of goods and services as represented by the gross national product, with the addition of imports of goods and services.


The intensity of Canadian efforts during recent years to export more, as a counterpart to the increasing imports, may be seen in the ratios showing that the amount of national product exported has increased relatively much more than personal expenditures on goods and services.

|  | Gross national <br> product | Personal <br> expenditures <br> on goods <br> and services | Exports of <br> merchandise <br> (total) | Gross home <br> investment |
| :--- | :---: | :---: | :---: | :---: |
| $1938 \ldots \ldots \ldots \ldots \ldots$ | 100 | 100 | 100 | 100 |
| $1946 \ldots \ldots \ldots \ldots \ldots$ | 230 | 210 | 277 | 307 |
| $1947 \ldots \ldots \ldots \ldots \ldots$ | 262 | 237 | 331 | 502 |
| $1948 \ldots \ldots \ldots \ldots \ldots$ | 298 | 265 | 366 | 531 |

Gross national product during these dynamic years has grown more rapidly than the consumption of goods and services. Out of this increased margin, besides heavy investment, it was possible to increase also the share destined for exports. The exports of merchandise, therefore, show proportionately larger increases than the national product.

The ratio of this increase is surpassed only by the increase of gross home investment. This latter important component of national expenditures, after proportionately largest increases, during 1947 and 1948 equalled in value almost exactly the value of exports:

> Gross home investment Exports of merchandise (Million dollars)

| $1938 \ldots \ldots \ldots \ldots$ | 582 | 849 |
| :--- | ---: | ---: |
| $1947 \ldots \ldots \ldots \ldots$. | 2,923 | 2,812 |
| $1948 \ldots \ldots \ldots \ldots$ | 3,090 | 3,110 |

## Trade With the United States

The unusually large imports of investment and consumers' goods from the United States in 1947 resulted in imports being almost double the exports. The reduction of this gap, by greatly increased exports and a slight reduction of imports, constitutes the greatest single characteristic of trade with the United States in 1948. The structure of trade, as well as the pattern by countries, was influenced by this major change.

The percentage of imports from the United States was reduced to $68 \cdot 5$ - equalling the level of the year 1929, which represented a maximum attained after the First World War. The swollen imports of war years attained their maximum of $82 \cdot 3$ per cent in 1944. Between this peak and the lowest (54.2 per cent during the depression year of 1933) lies a wide variety of percentage relations, mostly over 60 per cent.

Contrary to this, the percentage of exports to the United States achieved in 1948 its all-time high of 48.9 per cent. Being the highest absolute figure of exports to the United States ever reached, and making Canada the first country in the United States imports, this was also relatively the highest figure, with almost exactly one-half of the total exports going to one single country. Never before was there such concentration of Canadian exports.

## PER CENT OF THE UNITED STATES IN CANADIAN TRADE

|  | Imports | Exports (total) |
| :---: | :---: | :---: |
| 1938. | $62 \cdot 7$ | $32 \cdot 8$ |
| 1946. | 75.8 | 38.8 |
| 1947. | $76 \cdot 7$ | $37 \cdot 6$ |
| 1948. | . 68.5 | $48 \cdot 9$ |





The per cent of unbalanced imports was in consequence only 15.7. Only during the years 1934 -36 was this proportion ever so low except in the year 1945, when there was a favourable commodity balance with the United States.

TRADE BALANCE

|  | Imports | Exports (total) | Balance | Balance in <br> per cent <br> of imports |
| :--- | ---: | ---: | ---: | ---: |
| $1938 \ldots \ldots \ldots \ldots \ldots$. | 425 | 279 | -146 | $34 \cdot 4$ |
| $1946 \ldots \ldots \ldots \ldots \ldots$ | 1,405 | 909 | -496 | $35 \cdot 4$ |
| $1947 \ldots \ldots \ldots \ldots \ldots$ | 1,975 | 1,057 | -918 | $46 \cdot 5$ |
| $1948 \ldots \ldots \ldots \ldots \ldots \ldots$ | 1,806 | 1,522 | -284 | $15 \cdot 7$ |

This improvement in the balance was one of the major factors contributing to the improvement in Canada's exchange position in 1948. This result was mainly achieved by the increase of exports, of almost 50 per cent, while the curtailing of imports was of less consequence.

|  | Imports | Exports |
| :---: | :---: | :---: |
| 1938. | 100 | 100 |
| 1946 | $330 \cdot 6$ | $325 \cdot 3$ |
| 1947. | 464.7 | 378.9 |
| 1948. | 424.9 | 545.5 |

The remarkable increase of exports, partly, of course, caused by higher prices, was a result of the concurrence and coincidence of many factors. The basic demand was created by the continuing high level of economic activity in the United States (some 10 per cent rise both in the value of national production and national income), and the capacity to use additional quantities of products. Formal facilities were given by the tariff reductions accorded by the United States in the Geneva agreement. The reduced purchases of the United Kingdom and overseas countries made diversions of exports possible and, in most cases, necessary. Abnormally high prices for some metals contributed to the increases in their output and increased exports. The greatest single factor, however, characteristic for 1948 in its additional effect in the increase, was the lifting of embargoes on cattle and meat and coarse grains.

Most of these factors are closely inter-related. For example, the lifting of embargoes and the unprecedented large exports of cattle and meats were made possible by the termination of British purchases of beef and poultry. Likewise a large part of the increase in exports of lumber to the United States can be directly related to the reduced British requisitions of Canadian lumber. The reduced purchases of Canadian newsprint in Australia made it possible to divert exports to the United States market.

The improved supplies situation and increased production in Canada were also factors leading to the removal of embargoes, or heavier shipments in some industries.

A rough measure of the comparative importance of contribution by different economic branches in the increase may be gained by considering the increase in the commodity groups.

## INCREASE IN VALUE BY GROUPS AS AGAINST 1947

## (Million dollars)

| nimals and animal products | $123 \cdot 8$ |
| :---: | :---: |
| Agricultural and vegetable products. | 73.5 |
| Total. | 197.3 |
| Wood, wood products and paper | 143.4 |
| Non-ferrous metals. | $66 \cdot 3$ |
| Iron and its products. | 34.8 |
| All other groups. | 25.0 |
| Total. | 269.5 |
| Total increase | 466.8 |

Although animals and animal products (mainly cattle, meat and other products) and agricultural and vegetable products (mainly coarse grains and seeds) contributed $42 \cdot 2$ per cent of the increase, they were far from being a single cause of this increase.

On the other hand, the proportional increase of agricultural commodities, on the background of 1938 and 1947 exports, is remarkable by its range.
EXPORTS OF SOME OF THE AGRICULTURAL COMMODITIES TO THE UNTTED STATES
(Million dollars)

|  | Cattle | Meats | Animal Products, <br> other | Grains <br> (coarse) |
| :--- | ---: | :---: | :---: | :---: | :---: |
| $1938 \ldots \ldots \ldots \ldots \ldots \ldots$ | 6.5 | 0.7 | 3.7 | 0.7 |
| $1947 \ldots \ldots \ldots \ldots \ldots \ldots$ | 13.6 | 0.5 | 5.9 | 3.4 |
| $1948 \ldots \ldots \ldots \ldots \ldots$ | 72.4 | 33.7 | 18.8 | 37.6 |

All these figures represent, of course, value increases and the increases in volume are smaller (see Chapter IV).

The profound reorientation of many Canadian exports in 1948 was unfortunately not accompanied by similar changes in the exports of manufactured goods. Many of these exports, seemingly on the way of development in 1947, but shut out of overseas' markets by restrictions in 1948, could not find outlets in the United States. The increase in exports of farm machinery stands out as one of the few examples of an increase in the more advanced manufactured goods.

A major factor influencing the imports from the United States were the restrictions placed upon the imports in November of 1947, and effective during the whole of 1948. More than 300 tariff items and sub-items were affected, either as outright prohibition, or on the quota basis. The quota restrictions had the effect of reducing imports from ten scheduled countries, and affected mainly United States imports.

It is, of course, difficult to estimate exactly the extent of influence of these restrictions, because of increased prices and difficulties of identifying some of the affected items. But they are quite apparent in some commodities (automobiles, textiles, fruits, vegetables and many manufactured goods). The following comparisons of decreases for some items might serve as an example of effects.

|  | 1947 | 1948 | Decrease |
| :---: | :---: | :---: | :---: |
|  | (Million dollars) |  |  |
| Fruits | 50.6 | 27.5 | 23.1 |
| Vegetables. | 21.5 | $5 \cdot 6$ | 15.9 |
| Vegetable products, other.. | 14.5 | $8 \cdot 6$ | $5 \cdot 9$ |
| Refrigerators... | 12.1 | $5 \cdot 7$ | 6.4 |
| Clocks and watches and parts | $3 \cdot 6$ | 1.7 | 1.9 |
| Automobiles. | 67.5 | 10.4 | 57.1 |
| Cotton products. . | $100 \cdot 4$ | 46.1 | $54 \cdot 3$ |
| Artificial silk and products. | 19.8 | 10.9 | 8.9 |
| Textile products, other. | 25.5 | 14.0 | 11.5 |

The decrease of imports of these few commodities only amounts to $\$ 185$ millions. According to estimates of the Department of Trade and Commerce, the direct decrease in the value of imports of capital goods, schedule III, during eleven months amounted to $\$ 45$ millions. Taking into consideration the increases in prices on totals, the savings from all the restrictions on imports from the United States appear substantial. At the same time, the effect of the quolas was to divert some of the purchases to the United Kingdom and other countries.

The fact that even with the program of restrictions, the total value of imports from the United States was reduced by 9.1 per cent only was determined by counteracting factors: price rises, and substantial increases in volume in many of the more essential items, especially in fuels and some types of equipment and producers' goods. The most marked of such increases were agricultural machinery and non-metallic minerals. The latter group increased by some 25 per cent (coal, petroleum and products). The increase of purchases of crude petroleum could easily have taken larger proportions, because of increased Canadian consumption, if the additional purchases had not been diverted to Venezuela. This diversion, of course, led to no conservation of exchange.

## Trade with the United Kingdom

According to British statistics, Canadian imports into the United Kingdom in 1948 exceeded those from the United States, and Canada became the first among British sources of imports. She ranged fifth in British exports, followed by the United States as sixth.

## SIX PRINCIPAL COUNTRIES IN IMPORTS AND EXPORTS OF THE UNITED KINGDOM <br> (according to their order in 1948: British Data)

|  | British Imports (Million £, CIF values) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United States | Australia | Argentine | $\begin{aligned} & \text { New } \\ & \text { Zealand } \end{aligned}$ | Netherlands Antilles |
| 1938. | 78.7 | 118.0 | 71.8 | 38.5 | 46.9 | 14.7 |
| 1947. | 233.3 | $297 \cdot 1$ | $97 \cdot 1$ | $130 \cdot 6$ | $90 \cdot 0$ | $34 \cdot 6$ |
| 1948. | 216.6 | 184.4 | 169.3 | 121.8 | 108.8 | 59.9 |
|  | British Exports (Million £) |  |  |  |  |  |
|  | Australia | Union of South Africa | India | Eire | Canada | United States |
| 1938. | 38.2 | 39.5 | 33.8 | 20.3 | 22.5 | 20.5 |
| 1947. | 71.9 | 91.8 | 91.5 | 56.0 | 43.5 | $48 \cdot 0$ |
| 1948. | 145.0 | $120 \cdot 7$ | 96.6 | $75 \cdot 7$ | 69.6 | 66.2 |

In these statistics, imports contain part of the goods intended to be re-exported to other couniries, and re-exported goods shipped to Canada are not included, so that the imports, from the Canadian viewpoint, may be overstated, and exports understated. But the appraisal of the situation is essentially correct. This position was a result of the shrinkage in United States exports rather than an increase in Canadian exports.

The share of Canadian exports to the United Kingdom contracted significantly in 1948 and the ratio was much less than was the case before the war. Exports to the United Kingdom constituted more than 40 per

PER CENT OF THE UNITED KINGDOM IN CANADIAN TRADE

|  | Imports | Exports (total) | Total Transactions |
| :---: | :---: | :---: | :---: |
| 1938. | 17.6 | $40 \cdot 2$ | 30.2 |
| 1947.. | 7.4 | 26.8 | 17.5 |
| 1948 | 11.4 | 22.1 | 17.2 |

cent of the Canadian total in 1938. In the world of free exchange convertibility, this excess of exports was a most essential basic feature of Canadian trade. Imports from the United Kingdom, at the same time, were only about 18 per cent.

The swollen commodity movements of the war years brought exports (including munitions) to their highest level in 1944 ( 1.2 billion), whereas imports from the United Kingdom reached their all-time record in 1948 ( 300 million). Being still at the one-quarter level in 1946 and 1947, these exports constituted only 22 per cent in 1948.

TRADE WITH THE UNITED KINGDOM (CANADIAN DATA)

|  | Imports | Exports <br> (total) | Total <br> Transactions | Balance (excess <br> of exports) | Balance in <br> p.c. of imports |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | (Million dollars) |  |  |  |  |
| $1938 \ldots \ldots .$. | 119.3 | 341.4 | 460.7 | +222.1 | 185.3 |
| $1947 \ldots \ldots .$. | 189.4 | 753.7 | 943.1 | +564.3 | 397.9 |
| $1948 \ldots \ldots$. | 299.5 | 688.7 | 988.2 | +389.2 | 129.9 |

INDEXES OF THE VALUE OF TRADE WITH THE UNITED KINGDOM ( $1938=100$ )

|  | Imports | Exports (total) | Total Transactions | Excess of exports |
| :---: | :---: | :---: | :---: | :---: |
| 1938. | 100 | 100 | 100 | 100 |
| 1947. | 158.8 | 220.8 | $204 \cdot 7$ | 255.2 |
| 1948. | 251.0 | 201.7 | 214.5 | 176.0 |

Even the diminished exports in 1948 were financed to a large extent by the Economic Co-operation Administration purchases: the authorizations for British purchases in Canada up to the end of the year amount to $\$ 487$ millions, more than half the amount allocated to the United Kingdom having been authorized for offshore purchases in Canada. Even considering that some of these purchases could not be effected in 1948, the proportion of exports financed by the ECA appears to be a major part of the total exports. Part of the remaining exports was financed by drawings on the Canadian loan of $\$ 1,250$ millions to the United Kingdom. These drawings amounted to $\$ 52$ millions in 1948 compared with $\$ 423$ millions in 1947.

The principal products exported to the United Kingdom during 1948 show a fairly consistent content, the most important group of agricultural products, led by wheat and flour of wheat, forming about 40 per cent of the total exports. Bacon, ham, and eggs make up about 15 per cent of the total exports, equalling the group of wood and wood products. During the past year, the decreasing importance of wood (with a strong decrease in the exports of planks and boards) was accompanied by an almost
corresponding increase in the value of non-ferrous metals (aluminum and copper). The reduction in exports (some 9 per cent- 65.0 million dollars) was about the same size, therefore, as the decreases in agricultural and animal products ( 61 million dollars).

Canadian agricultural products are highly competitive on the British market, their average values being lower than the values of similar products from other countries*. The difficulties now encountered in marketing these goods in the United Kingdom result from exchange difficulties, as well as from the policy of the United Kingdom to increase trade with European countries.

The concentration on the British market as the major export outlet for Canadian agricultural products does not originate from war conditions. This trade has traditionally had significant dimensions. In the years before the recent war it increased appreciably and reached new peaks for some commodities during the war and after. Actually, Canada has become the principal source of the wheat supply. She also supplies the main quantities of bacon and ham, and many other products. The following statement of quantities is given according to British statistics, which are more suitable in this respect as some of the shipments to the United Kingdom are reexported to other countries (wheat).

## UNITED KINGDOM IMPORTS OF PRINCIPAL CANADIAN FOODSTUFFS

(British Data, in 1,000 cwls. of 112 lbs .)

|  | 1938 | 1947 | 1948 |
| :---: | :---: | :---: | :---: |
| Wheat | 28,831 | 68,761 | 66,566 |
| Wheat flour. | 3,653 | 13,217 | 12,722 |
| Oats and oat products. | 1,974 | 2,309 | 77 |
| Beans, dried. | 254 | 58 | 0 |
| Beef. | 15 | 293 | 416 |
| Bacon, hams. | 1,691 | 1,962 | 1,871 |
| Meat (canned pork) | 16 | 119 | 58 |
| Cheese. | 678 | 459 | 324 |
| Poultry. | 13 | 107 | 0 |
| Eggs, shell | 18 | 650 | 538 |
| Eggs, frozen. | - | 14 | 106 |
| Eggs, dried. | - | 110 | 93 |
| Milk, condensed. | 179 | 246 | 12 |
| Milk, powder. | - | 87 | 0 |
| Apples, fresh. | 3,007 | 663 | - |
| Fruits, canned. | 198 | 110 | 0 |
| Tomato products. | 384 | 220 | 1 |
| Vegetable products | 73 | 13 | 15 |
| $\mathrm{SO}^{2}$ fruits.. | 27 | 71 | 3 |
| Salmon, canned. | 156 | 208 | 56 |
| Potatoes, not new. | - | 1,500 | - |

[^1]Retlecting Britich: plans and efforts to expand her shipments to this country, the imports from the United Kingdom show a remarkable increase of almost 60 per cent ( $58 \cdot 1$ per cent) over 1947, attaining an unprecedented value of $\$ 300$ millions.

The most significant increases occurred in imports of textiles and iron products. The extent of some of these is indicated in the following comparison:

## SELECTED IMPORTS FROM THE UNITED KINGDOM

(Million dollars)

|  | 1938 | 1947 | 1948 |
| :---: | :---: | :---: | :---: |
| Cotton products. | $9 \cdot 3$ | 15.8 | 28.8 |
| Wool, raw and unmanufactured | $5 \cdot 6$ | $8 \cdot 6$ | 23.8 |
| Wool products. | 14.4 | 37.3 | $58 \cdot 6$ |
| Artificial silk and products | 1.9 | 11.5 | $16 \cdot 5$ |
| Automobiles | 0.4 | $2 \cdot 0$ | $16 \cdot 8$ |
| Electrical apparatus. | 1.8 | 3.8 | $6 \cdot 3$ |
| Engines and boilers. | 1.7 | $5 \cdot 7$ | $6 \cdot 7$ |

It is noteworthy that at the time of the greatest investment boom in Canada, the British share in the imports of machinery and equipment is still so limited, $\$ 20.4$ millions in 1948 compared with $\$ 381.6$ millions from the United States.

Increases in the multitude of smaller items are less significant, except, perhaps, an increase of over three million dollars ( 5.4 million in 1947 and 8.8 million in 1918) in the imports of alcoholic beverages, and an increase of $\$ 3.3$ millions in clay products.

## Trade With Other Countries

Trade with all other countries, except the United States and the United Kingdom, in its per cent share, was, in 1948, at the level of 1938 in imports (about one-fifth of the total), and slightly higher in exports (between one-quarter and one-third).

|  | $\begin{gathered} \text { Exports } \\ \text { (total) } \end{gathered}$ | Imports |
| :---: | :---: | :---: |
| 1938. | 26.9 | 19.7 |
| 1947..... . . . . . . . . . . . . . . . . . . . . | $35 \cdot 6$ | 15.9 |
| 1948. | 28.9 | 20.2 |

Taken as a whole, however, trade with other countries has increased proportionately more than trade with the United Kingdom. At the same time, this trade was also characterized by a large favourable balance.

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TRADE WITH OTHER COUNTRIES

|  | Exports (total) | Imports | Balance | Balance in p.c. of imports |
| :---: | :---: | :---: | :---: | :---: |
|  | (Million dollars) |  |  |  |
| 1938. | $228 \cdot 5$ | 133.5 | $+95.0$ | 71.2 |
| 1947. | 1,001.5 | 409.8 | +591.7 | $144 \cdot 4$ |
| 1948.. | $899 \cdot 1$ | 531.6 | +367.5 | 69.1 |

The high level of exports to other countries reached in 1947 was not maintained in 1948 as a counterbalance to the decrease of the British share, largely as a consequence of exchange difficulties and trade policies of the sterling countries and Continental Europe. The decrease in the balance of trade with other countries was even steeper than that of trade with the United Kingdom (38 per cent as against 31 per cent). The decrease in exports to other British countries in 1948 accounted for about 70 per cent of the net reduction in exports to "all other countries". Most of the remaining reduction was in exports to Continental Europe. But general declines in many exports to Europe were partly offset by exceptionally large deliveries of ships to France in 1948.

## COMPARISON OF TRADE BALANCES

(Million dollars)

|  | Unlted Kingdom | United States | All other countries |
| :---: | :---: | :---: | :---: |
| 1938 | +222.1 | -146.0 | $+95.0$ |
| 1947. | +564.3 | -918.1 | +591.7 |
| 1948.. | +389.2 | -283.6 | +367.5 |

The magnitude of Canadian contributions to the recovery of overseas countries besides the United Kingdom may be illustrated by a rough comparison of the export credits advanced to seven countries, with the exports to these countries. Net amounts of credits to these countries (France, the Netherlands, Belgium, Norway, Czechoslovakia, Netherland East Indies (Indonesia) and China) are compared in the following with exports to the same countries during the same years.

The high proportion of credits to these countries stands out in relief also in comparison with the total results of trade with all other countries. It was the double of the balance in 1946, and constituted 25 per cent of the total favourable balance with all other countries in 1947 (20 per cent in 1948).

The primary purpose of the credits has been to assist and develop Canadian trade with the borrowing countries. The credits have also had
the effect of aiding in the economic rehabilitation of these countries and some further expansion of trade might be hoped for in subsequent increases of imports from them. During 1948 there was as yet little evidence of development along these lines.

## EXPORT CREDITS AND EXPORTS

|  | Net export credits to countries other than the United Kingdom | Canadian exports to: |  |
| :---: | :---: | :---: | :---: |
|  |  | Mother countries only | Including colonies |
|  |  | (Million dollars) |  |
| 1945 | $104 \cdot 6$ | 1 | 1 |
| 1946.. | $209 \cdot 7$ | $250 \cdot 8$ | 259.8 |
| 1947. | $140 \cdot 0$ | 264.6 | $277 \cdot 6$ |
| 1948. | 73.7 | $241 \cdot 6$ | $252 \cdot 5$ |

[^2]In addition to exports financed by Canadian loans there have been substantial movements of goods to other countries in Europe and Asia financed by the official contribution of the Canadian Government to UNRRA and post-UNRRA Relief. During the last three years alone these shipments amounted to $\$ 68$ million in 1946, \$38 million in 1947 and $\$ 19$ million in 1948. There have also been exports financed by military and other relief, mainly in earlier years. And for years there have been substantial shipments of relief goods by private organizations and individuals in Canada.

Trade results with other countries are conveniently condensed in tables 15 and 16 (pages 93 and 99), by showing the principal commodities of trade for thirteen countries following the United States and United Kingdom trade. These sections are supplemented by information on trade with some of the less important countries, which trade shows some significant features or which were receivers of export credits.

Exports to the thirteen most important other countries in 1948 amounted to $\$ 437$ million, e.g. 17.5 per cent of the total exports. Imports from the thirteen most important other countries, at the same time, were $\$ 331$ million, or 12.6 per cent. If these percentage figures were added to the United States and United Kingdom figures, the part of trade covered amounts to 92.5 per cent for imports and 88.7 per cent for exports.

A short enumeration of principal products of the trade with these countries may help to concentrate the picture further.

On the import side, the third country, with a share of $\$ 95$ million, is Venezuela. Most of these imports were crude petroleum. The share of the fourth country-Indiais very much smaller-only about one-third of the third one ( $\$ 35$ million, mostly jute fabrics and tea). Next follow the five countries which lie in the $\$ 20-30$ million classAustralia (with mostly raw wool and raisins), Mexico (raw cotton, sisal, istle and tampico fibre), Cuba (raw sugar), British Malaya (rubber and tin), and Brazil (coffee, cotton, and vegetable oils).

The next six countries are much smaller in their transactions-between $\$ 10$ to $\$ 17$ million: San Domingo (raw sugar), British Guiana (also raw sugar, and bauxite), Belgium (glass, rolling-mill products and diamonds), France (diverse manufactured products), New Zealand (mostly raw wool), and Ceylon (with tea and rubber).

All of these imports consist mainly of a few specialized raw materials and foods needed in Canada.

The export side of the thirteen most important countries (after the United States and United Kingdom) is more complicated, as a variety of products are exported in smaller quantities. The three countries immediately following the United States and United Kingdom are France, with $\$ 93$ million in 1948, British South Africa, with $\$ 84$ million, and Newfoundland, with $\$ 55$ million. About 70 per cent of exports to France in 1948 consisted of ships, Copper, rye, and fertilizer followed.

The long list of products exported to British South Africa is headed by automobiles (about 13 million), planks and boards, and a variety of manufactured goods.

Exports to Newfoundland were at exactly the same level during the last two years. Principal products were meats, wheat flour, petroleum products, coal and machinery. The anticipation of the Confederation with Canada has not exerted any visible influence on the exports of products during 1948. With the incorporation of Newfoundland as a new province, this trade, of course, becomes internal and Canadian foreign trade figures will be reduced for the following years by this trade. But in its place there will appear substantial exports from Newfoundland to other countries of fish, newsprint, base metals and other primary products which in recent years have exceeded in value Canadian exports to Newfoundland. Five countries follow, with exports of between $\$ 30$ and $\$ 44$ million: the Netherlands (wheat, rubber, barley, etc.), India (railway equipment, automobiles, aluminum, etc.), Australia (automobiles, newsprint, planks, etc.), Belgium (wheat, flaxseed, rye, fish, etc.), and Italy (wheat, rye and a variety of food products).

There remain four countries with exports of between $\$ 18$ and $\$ 29$ million: China (ships, machinery, newsprint, and railroad materials), Norway (flaxseed, nickel, wheat, etc.). The shipments of the principal products of Switzerland's trade (wheat) were again probably somewhat larger actually because many shipments of Canadian wheat reach Switzerland through other countries. The next products were copper, barley and oats. Finally, New Zealand exports were made up mostly of automobiles, newsprint and lumber. More details on these goods may be found in the respective tables.

Additionally, the following two lists might be of interest:
1948 Imports from the following countries had the highest value on record:

| United Kingdom | Fiji | Morocco |
| :--- | :--- | :--- |
| British East Africa | Belgium | Iran |
| Gold Coast | Brazil | Dominican Republic |
| Nigeria | Costa Rica | Alaska (United States) |
| British Guiana | Czechoslovakia | Virgin Islands (United States) |
| Trinidad and Tobago | Denmark | Hawaii |
| Hong Kong | Italy | Puerto Rico |
| Australia | Mexico | Venezuela |

## 1948 Exports had the highest value on record to:

United States
Aden
Union of South Africa
Gold Coast
Hong Kong
Afghanistan
Bolivia
Bulgaria
Chile
Cuba

Denmark
Haiti
Honduras
Mexico
Indonesia
Nicaragua
Norway
Paraguay
Portugal
Portuguese Africa

Salvador
Dominican Republic
Siam
Switzerland
Syria
Alaska (United States)
Hawaii (United States)
Uruguay
Venezuela

## Geographical Pattern of Trade

The lollowing :ercentage figures are the measure of the increase in trade with the Western Hemisphere.

## PER CENT OF TRADE WITH COUNTRIES OF THE WESTERN HEMISPHERE

|  | Intports | $\underset{\text { (total) }}{\text { Exports }}$ |
| :---: | :---: | :---: |
| 1038 | 68.5 | 37.8 |
| 1946. | $84 \cdot 7$ | 47.5 |
| 1947. | 81.1 | 47.6 |
| 1948. | $79 \cdot 3$ | 56.9 |

In imports, from a high of 68.5 per cent in 1938, after ten years of war and postwar developments, more than a 10 per cent rise in the importance has resulted. The concentration of exports has undergone an even more drastic proportionate increase from 37.8 to 56.9 per cent. With about 80 per cent of all imports, and only a little less than 60 per cent of all exports going to the Western Hemisphere, the close connection of Canada with this part of the world finds itself confirmed in a most unmistakable fashion.

The following statement illustrates the geographical distribution of trade by British countries and other important groupings:

GEOGRAPHICAL DISTRIBUTION OF TRADE

|  | Value (Millions of Dollars) |  |  | Per cent of Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports (Domestic produce only) |  |  |  |  |  |
|  | 1938 | 1947 | 1948 | 1938 | 1947 | 1948 |
| United Kingdom......... <br> Other British Countries. United States. Latin America Europe (other countries). Other foreign countries. <br> Total. | 339.7 | 751.2 | 686.9 | $40 \cdot 6$ | 27.1 | 22.4 |
|  | 103.2 | 417.3 | 345.5 | 12.3 | 15.0 | 11.2 |
|  | 270.5 | 1,034-2 | 1,501.0 | $32 \cdot 3$ | 37.3 | 48.8 |
|  | 17.4 | 129.8 | 123.7 | $2 \cdot 1$ | $4 \cdot 7$ | 4.0 |
|  | 73.2 | 347.8 | 316.8 | $8 \cdot 7$ | 12.5 | $10 \cdot 3$ |
|  | 33.6 | 94.6 | 101.5 | 4.0 | 3.4 | $3 \cdot 3$ |
|  | 837.6 | 2,774.9 | 3,075-4 | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
|  | Imports |  |  |  |  |  |
|  | 1938 | 1947 | 1948 | 1938 | 1947 | 1948 |
| United Kingdom. <br> Other British Countries. <br> United States. . <br> Latin America. . <br> Europe (other countries) <br> Other Foreign Countries. | 119.3 | 189.4 | 299.5 | 17.6 | 7.4 | 11.4 |
|  | 66.8 | $165 \cdot 0$ | 204-6 | 9.9 | 6.4 | $7 \cdot 7$ |
|  | 424.7 | 1,974•7 | 1,805.8 | 62.7 | 76.7 | 68.5 |
|  | 16.0 | 159.1 | 221.3 | 2.4 | $6 \cdot 2$ | 8.4 |
|  | 39.9 | 57.6 | 71.4 | 5.9 | $2 \cdot 2$ | $2 \cdot 7$ |
|  | 10.8 | 28.1 | $34 \cdot 3$ | 1.5 | 1.1 | 1.3 |
| Total | 677.5 | $2,573.9$ | 2,636.9 | $100 \cdot 0$ | 100.0 | $100 \cdot 0$ |

The exports to Commonwealth countries declined in 1948 from $\$ 1,168 \cdot 5$ million in 1947 to $\$ 1,032 \cdot 4$ million, due mainly to the reduction in shipments to the United Kingdom. There was also a marked decline in Canadian shipments to Australia and New Zealand and the British West Indies. The only new record was established for shipments to the Union of South Africa ( $\$ 83.2$ million, as against $\$ 66.7$ million in 1947 and $\$ 15.5$ million in 1938).

Canadian exports to the non-Commonwealth countries showed an increase of $\$ 437$ million, rising from $\$ 1,606-4$ million in 1947 to $\$ 2,043$ million in 1948. This, however, is due to the large shipments to the United States; without these, this group of countries would show an actual reduction of $\$ 22 \cdot 6$ million.

There are some increases to note. Canadian exports were higher by more than a million dollars to Cuba, Mexico, Panama and Venezuela, in Latin America; and to Denmark, Finland, France, Germany, Greece, Norway, Portugal and Switzerland, in Europe. There are substantial increases noted in Canada's exports to Japan, Indonesia, Portuguese Africa and Syria.

The diminished part of the United Kingdom and other Commonwealth countries, on the background of increased trade with the United States, is clearly reflected in these figures.

The increased importance of exports to Latin-America, intensive in proportion but comparatively small in the absolute figures, might be observed in the first part of the table. Even more extensive developments in imports from these countries in 1948 were strongly influenced by the increased purchases of petroleum in Venezuela.

All other foreign countries have no practical importance in foreign trade: their significance in exports was only 3.3 per cent, and in imports only a little more than 1 per cent.

As rearrangement of data from another viewpoint, another percentage series might be of interest: that of the decrease in exports to the sterling area and ERP countries. The exports to these countries were:

EXPORTS (DOMESTIC) TO THE STERLING AREA AND ERP COUNTRIES

|  | United Kingdom | Other sterling areas | Other ERP countries ${ }^{1}$ | Total sterling areas and ERP countries |
| :---: | :---: | :---: | :---: | :---: |
| 1947 | 27.1 | 12.9 | $11 \cdot 7$ | 51.7 |
| 1948. | $22 \cdot 4$ | $9 \cdot 4$ | $10 \cdot 2$ | 42.0 |

1 Including colonies
Roughly taken, the total exports to the sterling area and ERP countries during 1948 were necessary to fill the proportional share occupied in 1938 by the United Kingdom only.

## Structure of Domestic Exports

The basic structure of Canadian exports, consisting predominantly of large quantities of specialized products, has not changed during the past years. The table of principal exports; reduced to 31 commodities (see page 80), shows even a little more advanced concentration (from 79.5 in 1938 to 81.7 in 1948).

## PER CENT OF 31 PRINCIPAL COMMODITIES IN EXPORTS



Seven items of these principal commodities may, for illustrating purposes, be reduced to the following short statement:

|  | 1938 | 1947 | 1948 | 1938 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Million dollars |  |  | Per Cent |  |  |
| Newsprint, paper and wood-pulp. . | 140.6 | 550.9 | $628 \cdot 3$ | 16.7 | 19.9 | 20.4 |
| Planks and boards; pulpwood. | 49.5 | 242.9 | $239 \cdot 6$ | $5 \cdot 9$ | 8.8 | $7 \cdot 8$ |
| Wheat and wheat flour. | 107.0 | 461.8 | 368.2 | $12 \cdot 9$ | $16 \cdot 5$ | 12.0 |
| Total. | 297.1 | 1,255.6 | 1,236.1 | 35.5 | $45 \cdot 2$ | $40 \cdot 2$ |

Newsprint, paper and wood-pulp were 16.7 per cent of exports in 1938 and increased to one-fifth (20.4 per cent) in 1948 . If to this were added lumber (planks and boards) as well as pulpwood, the share of bulky forest products is found to exceed one-quarter the total ( 28 per cent in 1948). After further addition of the most important agricultural exportwheat and wheat flour- the share of the principal large items appears to have increased from 36 per cent in 1938 to 40 per cent in 1948, with an even higher proportion ( 45 per cent) in 1947.

From this simplified picture, an even more important share of exports of staples in the post-war trade may be concluded.

Besides this general tendency, there are, however, some new currents indicating that the recent post-war years have contributed also to the long striven at diversification of exports.

In the agricultural field four items, in comparison with 1938, show increases of eight to seventeen times (in nominal values):

|  | 1938 | 1948 | Increase -times |
| :---: | :---: | :---: | :---: |
|  | (Million dollars) |  |  |
| Seeds | 3.0 | $49 \cdot 7$ | 17 |
| Meats (other than bacon and ham) | $5 \cdot 4$ | 63.4 | 12 |
| Cattle. | $9 \cdot 2$ | 73.9 | 8 |
| E.ggs. . | 0.5 | $39 \cdot 2$ | 8 |

Besides exports of cattle and meats, for the first time exported in such quantities, the lesser exports of seeds and eggs are less conspicuous, although the increase in exports of seeds was much more extensive proportionately.

In the field of manufactured products, most spectacular, though nonrecurring, was the contribution of Canadian shipyards. Shipbuilding and repairing were very low in 1938, and the value of exported ships in 1948 represented an increase of 407 times, proportionately the largest increase amongst principal products. This increase was due, however, to a concentration of deliveries under building contracts for France, Brazil and China, and cannot be maintained.

Farm machinery exports increased tenfold, all other machinery fourfold. Among other metals, ferro-alloys are proportionately most remarkable, showing an increase of 18 times. The rolling-mill products and non-ferrous metals, zinc and its products, and lead and its products, increased from four to fivefold.

|  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: |

These increases for this year are outstanding because the general exports of non-ferrous metals and products, although increased in value, in their proportional importance dropped almost 50 per cent. Amongst these increases, those of zinc and lead were, of course, due to the shortlived inflationary rise in prices of these metals.

If to these were added the fivefold rise in fertilizers, the list of principal commodities which contributed substantially to the general increase of more diversified exports is obtained. While some of them are only a temporary feature, many of them arequite characteristic of the new trends in Canadian exports. Farm machinery, for instance, has already a firm market in the United States which may look forward to further development, as have also many minerals and their products. Among these items, the most dependent on the United States market are cattle, which are exported there almost exclusively. Large proportions of metals and fertilizers were also directed to this market. Most notable, however, are those increases which were directed towards overseas markets.

On the whole these new lines are a most noteworthy alteration in the character of exports. They show a certain diversification as compared with
the year 1938. At the same time, the loss of vital markets to some of Canada's manufacturing industries, like automobiles, due to restrictions in the sterling area and elsewhere, has not yet found an alternative solution. The diversification in the agricultural products is greater than in the year 1947, although some of these exports might be of a temporary character, and the overseas markets for some commodities have either disappeared or been sharply reduced.

With these exports, the case of pulp and paper might also be noted. The three forms of exports: pulpwood (basic raw material), wood-pulp (an intermediary stage) and newsprint (finished product), show the following development (in per cent of the total of these items):

|  | 1910 | 1920 | 1930 | 1938 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulpwood. | 44 | 8 | 7 | 9 | 6 | 7 |
| Wood-pulp. | 37 | 40 | 21 | 19 | 32 | 33 |
| Newsprint.. | 19 | 52 | 72 | 72 | 62 | 60 |

The well-developed trend during the four decades before the war, to export more in the form of finished product, appears reversed, at least temporarily. This, however, is a new development. The increased woodpulp production is partly the output of new pulp mills constructed by American companies to supply parent companies with pulp instead of pulpwood. As Canadian newsprint production capacity has been fully utilized during recent years, this new line of export is practically a new feature of diversification.

The statement below indicates the changes in the structure of exports by groups of commodities between 1947 and 1948. From nine groups, six show increases ranging from 3 per cent to 63.9 per cent (this last in

CHANGES IN EXPORTS (DOMESTIC) BY GROUPS OF COMMODITIES

|  | 1947 | 1948 | Per cent of increase |
| :---: | :---: | :---: | :---: |
|  | (Million dollars) |  |  |
| Increased Groups:- <br> Miscellaneous., | 88.7 | $145 \cdot 4$ | 63.9 |
| Animals and Animal Products. | 331.4 | 434.9 | 31.2 |
| Non-ferrous Metals and Products. | 303.9 | 395.9 | $30 \cdot 3$ |
| Non-Metallic Minerals. | $74 \cdot 6$ | 94.9 | 27.2 |
| Wood, Wood Products and Paper | 886.2 | $953 \cdot 7$ | 7.6 |
| Iron and its Products. | 273.2 | 281.5 | 3.0 |
| Diminished Groups:- |  |  | Per cent of decrease |
| Fibres, Textiles and Products. | $49 \cdot 3$ | $45 \cdot 6$ | $7.5$ |
| Agricultural and Vegelable Products. | 683.7 | 643.7 | 5.9 |
| Chemicals and Allied Products... | 83.8 | 79.8 | 4.8 |

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the miscellaneous products group is influenced by the exports of ships), The groups which show diminution against 1947 are agricultural and vegetable products, fibres, textiles and products, as well as chemicals and allied products.

In these value figures, all increases are larger than decreases but, as the computations of the real volume show, many of these exports were actually much smaller in the real volume (see chapter IV).

## Exports of Foreign Produce

Re-exports have never played an important part in Canadian trade. The percentages of re-exports from total (domestic and foreign) exports have developed as follows:


In comparison with the United Kingdom, the typical re-exporting country, this trade is much smaller: the United Kingdom re-exports ranged about 12 per cent in 1938 and only in postwar conditions have gone down to 4.5 per cent.

In the following statement, an attempt is made to illustrate this type of trade by breaking it down into principal commodities re-exported:
PRINCIPAL COMMODITIES OF FOREIGN PRODUCE EXPORTED FROM CANADA IN 1938, AND 1946-1948
(Thousands of Dollars)

| Commodity | 1938 | 1946 | 1947 | 1948 |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |

Seven commodities, with a total exceeding $\$ 1$ million, compose the bulk of this trade. Of these, machinery is the principal item, giving about $1 / 5$ of the total. Most of these are metal working and miscellaneous machinery and parts, exported mainly to the United States and United Kingdom, parts only to various other countries. Clay products (china and earthenware) are imported from the United Kingdom and re-exported to the United States. The third item, automobiles, trucks and parts, consists mostly of automobile parts going to a multitude of countries. Aircraft parts, in the main war articles, are going to the United Kingdom, the United States, and to many other countries. Wool and its manufactures, like many other products with smaller amounts, are also re-exported mostly to the United Kingdom and United States. From the smaller items, books and printed matter are worthy of note. In this field, Canada has become a distributing centre for some of the printed matter of the United States and United Kingdom, re-exported to a multitude of countries.

In the character of re-exports, more or less constant trends have been maintained during the last three years, which are similar to this trade before the war. Some articles, like furs, silver and its manufactures, and rubber and its manufactures, have had new temporary importance in the intermediate years 1946 and 1947.

## Structure of Imports

The range of goods imported is much more complex than that of exports. The number of statistical categories included in the imports in the latest publications of the Dominion Bureau of Statistics consists of more than 2,200 items as against only around 850 in the exports. But for purposes of comparison, this whole variety of goods may be usefully concentrated in a small list of commodities. In fact, table 9 (page 79), with its 30 items, contains almost all important single commodities. Many others are, of course, sum-totals of sub-items of commodity groups.

In the year 1938 , these thirty commodities amounted to 68.6 per cent of total imports. Similar proportions in 1947 and 1948 were 73 and 76 per cent respectively. From this, it might be concluded that the general pattern of essential imports is not only being maintained but the concentration is even more apparent during the last years.

## PER CENT OF SEVEN LARGEST COMMODITIES FROM TOTAL IMPORTS

(in the order of importance in 1948)

|  | 1938 | 1947 | 1948 |
| :---: | :---: | :---: | :---: |
| Petroleum and products <br> Machinery, except farm <br> Coal and products <br> Farm implements and machinery <br> Cotton and manufactures <br> Automobiles, trucks and parts. <br> Wool and manufactures. | $\begin{aligned} & 8.2 \\ & 5.4 \\ & 5.8 \\ & 3.0 \\ & 4.4 \\ & 5.5 \\ & 3.7 \end{aligned}$ | $\begin{aligned} & 8.0 \\ & 8.0 \\ & 6.0 \\ & 4.1 \\ & 7.0 \\ & 6.5 \\ & 3.3 \end{aligned}$ | $\begin{array}{r} 11.4 \\ 8.2 \\ 7.8 \\ 5.3 \\ 5.1 \\ 4.9 \\ 4.4 \end{array}$ |
| Total in per cent. | 36.0 | $42 \cdot 9$ | 47.1 |

A few such complex items constitute the bulk of imports. Taking the commodities, the imports of which surpassed $\$ 100$ million in 1948 , seven commodities and commodity groups account in 1948 for $47 \cdot 1$ per cent. These commodities, 36 per cent in 1939, constituted in 1947, 42.9 per cent, and in 1948, 47.1 per cent: from about one-third, their importance has increased to about one-half of the total imports. Moreover, with the exception of automobiles, trucks and parts, with a diminishing share, the share of all these commodities has increased.

Analysis reveals that these key products are mostly producers' goods, being either producers' equipment (farm implements and machinery, and other types of machinery), materials for auxiliary use in industry and direct consumption (petroleum and products, coal and products), or producers' materials and related goods (cotton and manufactures, wool and manufactures). To these materials are added transportation means (automobiles, trucks and parts), which also pertain more to the producers' or durable than to consumers' goods. All these items, at the same time, show in 1948 definite tendencies to increase in value. The range of this increase may be summarized in the following statement, comparing the range of increase against 1938 and 1947.
Import values in
against 1948, times,

All these increases are, of course, nominal and the real volume increases are, on the average, about one-half lower.

In addition to rising prices, the very pronounced trend in the increase of imports of productive equipment has been brought about by two major factors. First, it is a direct result of the unprecedented strength of the present investment boom. The restrictions under Schedule 2, which were introduced during the year, did not reduce the total value of imports in this category (with the exception of automobiles, prohibited by Schedule I and later placed under quota).

For instance, the imports of the three most important items of investment goods (machinery, farm machinery and engines and boilers), were at their highest ever recorded (in million dollars):


On the other hand, imports of consumers' goods were definitely reduced by the restrictions and quotas on imports from ten countries (mainly from the United States). These restrictions led to their acquiring a subnormal proportion of the total; as well as changing the sources of goods imported under quota.

This is revealed by the ratio of increases in other direct consumption goods, which is much smaller. Especially moderate are increases in foods, except nuts and coffee. Below is given the ratio of increases in the commodities included amongst thirty leading ones.

INCREASES IN THE VALUE OF IMPORTS OF SELECTED FOODS


The total per cent of these seven commodities in total imports, having constituted 12.9 per cent in 1938, has receded to 9.9 in 1947, and to 9.7 per cent in 1948.

Analyzing the imports by groups, the most far-reaching increase is found in the group of non-metallic minerals and products, which group increased by about five times against 1938 to 50 per cent against the previous year. These increases are due to the imports of coal, petroleum and products. The increase in iron and its products group is almost entirely due to the increases of farm implements and machinery.

All other groups, especially agricultural products, fibres and textiles, and miscellaneous commodities, show decreases in volume which are larger than the figures of value suggest because of increases in prices. Most of these last decreases are the consequence of import restrictions on consumer goods imported from the United States.

## III. METHODS AND CONCEPTS

## Definitions and Methods

Foreign trade statistics are derived by recording the physical movement of goods outwards or inwards across the frontiers or through ocean ports and the valuations placed upon them at the time of movement. Such statistics cannot take cognizance of the complex financial transactions involved in this physical movement of goods and which may take place prior to or subsequent to the actual shipment (although in investigating the balance of international payments such financial transactions are an important consideration).

Certain problems of procedure arise in recording trade statistics and require explanation. For the correct interpretation of the statistics of foreign trade, it is necessary that the following definitions and explanations of terms used be carefully kept in mind, if the true position of trade in relation to the total of Canada's international transactions is to be understood.

Quantities and Values. - In all tables of imports and exports, the quantities and values are based upon the declarations of importers (import entries) and exporters (export entries), as subsequently checked by customs officials.

Imports: Valuation.- "Tmports" means imports entered for consumption. "Entered for consumption" does not necessarily imply that the goods have been actually consumed in Canada, but that they have passed into the possession of the importer and that duty has been paid on that portion liable for duty.

Under the main provisions of the law, the value of merchandise imported into Canada is the fair market value of such or the like goods when sold for home consumption in the ordinary course of trade under fully competitive conditions, in like quantities and under comparable conditions of sale at the time when and place whence such goods were exported by the vendor abroad to the purchaser in Canada; or the price at which the goods were sold by the vendor abroad to the purchaser in Canada, exclusive of all charges thereon after their shipment from the place whence exported direct to Canada, whichever may be greater. (See Sects. 35 to 45 of the Customs Act.) Under these provisions and amendments thereto, some imports are given arbitrary valuations differing from those upon which actual payments for the imports are made.

For Customs entry purposes, the value of the currency of the country of export is converted to Canadian currency at exchange ratios as authorized by law and Orders in Council. (See Sect. 55 of the Customs Act and Orders in Council respecting currency valuations.)

Canadian Exports: Valuation. - "Canadian produce" exported includes Canadian products or manufactures, also exports of commodities of foreign origin that have been changed in form or enhanced in value by further manufacture in Canada, such as sugar refined in Canada from imported raw sugar, aluminum extracted from imported ore, and articles constructed or manufactured from imported materials. The value of exports of Canadian merchandise is the actual amount received in Canadian dollars exclusive of freight, insurance, and other handling charges.

Foreign Exports: Valuation. - "Foreign produce" exported consists of foreign merchandise that had previously been imported (entered for home consumption). The value of such commodities is the actual amount received in Canadian dollars exclusive of freight, insurance, and other handling charges.

Countries to which Trade is credited. Imports are classified as received from the countries whence they were consigned to Canada. The countries of consignment are the countries from which the goods have come, without interruption of transit save in the course of transshipment or transfer from one means of conveyance to another. The countries whence goods are consigned are not necessarily the countries of actual origin, since goods produced in one country may be purchased by a firm in another country and thence dispatched, after longer or shorter interval, to Canada. In such cases the second country would be the country of consignment, to which the goods would be credited.

Exports are credited to the country to which they are consigned, whether that country possesses a seaboard or not. The country of consignment is the country to which goods exported from Canada are intended to pass, without interruption of transit save in the course of transhipment or transfer from one means of conveyance to another.

## Discrepancies Between Canadian and Foreign Statistics

Comparisons between Canadian statistics of trade with any country and the corresponding statistics issued by that country of trade with Canada disclose that the figures are rarely identical and often differ widely. The problem is one of long standing, and has frequently given rise to a confused and erroneous picture of the actual trade values. Unfortunately, there is little likelihood of improving comparability until greater international uniformity in valuation and classification is achieved.

The differences arise from a variety of causes, many of which lie outside the independent control of either country concerned. The most important sources of difference are the following:-

1. Differences in the system of valuation used by Canada and those used by other countries. The differences may arise as follows:-
(a) Canadian exports are generally shown on an f.o.b. basis, freight costs from the original point of consignment to the destination being excluded. Many countries value imports on a c.i.f. basis, and include the freight content. Canadian imports are valued at the fair market price at the point in the exporting country from
which they are consigned. Other countries may include freight to the point of exit in their export valuations. This latter procedure is followed by the United States, and their valuation of coal shipped to Canada is always substantially higher than the corresponding Canadian import figure.
(b) Customs evaluators may set arbitrary valuations on certain commodities to protect the domestic market from dumping, for example. This will lead to differences between the figures of the two countries.
(c) Disturbances in currency relationships between countries may introduce an additional element of difference. The exporting country may use one foreign exchange rate and the importing country another.
2. The element of timing is of considerable importance where Canadian exports are concerned, particularly with bulk goods shipped to other continents. There are usually large quantities of goods in movement at the beginning or end of any trading period, and these affect the comparability between the statistics of the two countries for the period under consideration.
3. Another cause of difference between the recorded value of Canadian exports and reciprocal figures for the importing country lies in the fact that exports from Canada are classified geographically according to country of consignment, which may or may not be the ultimate destination of the goods. Thus, it is possible that Canadian records may show an export as consigned to an intermediate country, whereas the country finally importing the goods for consumption may record them either as an import from the intermediate country or from Canada. Despite these difficulties, country of consignment is the only satisfactory method of classifying exports geographically.

Frequently, the exporter does not know at the time of shipment where the goods are ultimately going, and the need for haste in bringing out trade statistics on a current basis restricts the information to that provided on the customs export entry. Often the only definite destination the shipper can show is the country to which the goods are immediately consigned. Furthermore, bulk commodities such as wheat may change ownership and possibly destination while in transit from Canada. Under the circumstances, it is evident that the onus of reconciliation must be placed on the importing nation. It alone has available the documentary evidence which will show the course of the goods from country of source to final destination.

This situation is under discussion at statistical conferences, from time to time, but no real solution has yet been reached for the problems involved.

## Valuation CIF and FOB

The valuation principles adopted in Canadian foreign trade statistics are determined by tariff policies and concepts, as well as by the customs procedures in use. In many countries, including the United Kingdom, other concepts are used. Of these concepts, the valuation of imports c.i.f. port of entry, (e.g. adding to the values on the frontier, the cost insurance and
freight expenses incurred during the transportation from the point of exit to the point of entry) and exports f.o.b. port of exit, is recognized as having advantages in international comparisons because of their wide use.

The wide use of the f.o.b. basis for exports, and the c.i.f. basis for imports was recognized in the International Convention Relating to Economic Statistics adopted by the League of Nations International Conference (in 1928).

The same bases are employed in statistics of World Trade published in International Financial Statistics by the International Monetary Fund where the relevant data for Canadian trade are submitted by the Dominion Bureau of Statistics. But in the balance of payments statistics published by the Fund, imports are shown on an f.o.b. basis for countries where data are available.

In the following statement a provisional series of data is given showing the imports and exports adjusted in order to arrive at the conception of c.i.f. and f.o.b. values as recommended by the International Convention.

CIF AND FOB VALUES OF CANADIAN FOREIGN TRADE
(Millions of dollars)

|  | Imports |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total value of imports according to the system of valuation in use | Additional cost ${ }^{1}$ of freights, insurance, etc. to arrive at c.i.f. concept | Total value of Canadian imports c.i.f. | Per cent added by freights, insurance, etc. |
| 1938 | 678 | 87 | 765 | 12.8 |
| 1946. | 1,927 | 206 | 2,133 | $10 \cdot 6$ |
| 1947. | 2,574 | 256 | 2.830 | 9.9 |
| 1948. | 2,637 | $267{ }^{2}$ | 2,904 | $10 \cdot 1$ |
|  | Exports |  |  |  |
|  | Total value of exports (domestic and foreign) according to system of valuation in use | Additional cost ${ }^{1}$ of freights, to the border, for the merchandise valued f.o.b. factory or point of shipment | Total value of Canadian exports f.o.b. | Per cent added by freights, and handling charges |
| 1938. | 849 | 33 | 882 | 3.9 |
| 1946. | 2,339 | 116 | 2,455 | $5 \cdot 0$ |
| 1947. | 2,812 | 120 | 2,932 | $4 \cdot 3$ |
| 1948.. | 3,110 | 149* | 3,259 | 4.8 |

[^3]The importance of this supplementary series is apparent, for instance, in the computation of the comparative importance of external trade of Canada, and its per cent value in the world trade. The difference between the Canadian import data and those computed in c.i.f. values is about ten per cent when aggregates of imports from all countries are taken. Consequently, if the data of other countries (in c.i.f. values) are compared with the Canadian data (without freight, insurance, etc. charges), then Canada's own figures show her share to be about ten per cent smaller.

The values of Canadian exports on a strictly f.o.b. basis are similarly some four per cent higher than the usual total value of exports, because in most cases the exports are valued f.o.b. factory or point of inland shipment and additional transportation to the frontier must be added.

## Gold in Canadian Trade Statistics

Statistics showing the gross exports and imports of gold have not been published since 1939. The physical movements of gold include a variety of monetary and non-monetary movements which are affected by special circumstances unrelated to normal commercial trade. They consequently require special analysis into non-monetary and monetary transactions.

The only gold now included in Canadian statistics of external commodity trade is contained in some relatively small items which include commercial gold. A separate series described below is regularly published showing "net exports of non-monetary gold".

## Non-Monetary Gold

Currently produced Canadian gold is regarded as non-monetary gold in Canadian statistics. The production of gold for export constitutes a special type of production not widely different in many respects from other commodities produced in Canada for export. Gold produced for export is a source of external receipts like newsprint or nickel and consequently represents a current source of foreign exchange or monetary reserves. The principal difference between gold and these other commodities lies in the general acceptability of gold and the fixed price and market in the United States which give special characteristics to gold as an export.

The term "Net Exports of Non-monetary Gold" has been used in official statistics for a period of years to cover Canadian gold production available for export. It is consequently the equivalent of gold production less any gold consumed by industry or the arts in Canada and exclusive of gold held by producers before the refining stage whether at the mine, in transit, or at the Mint.

Since the beginning of exchange control this figure has been calculated at the stage where gold is transferred by the Department of Finance after refining at the Mint to the Foreign Exchange Control Board to become part of the official liquid reserves of gold and United States exchange or to be sold abroad. In addition there are some small exports of gold in ore
or quartz for refining in the United States which are also included in the figures of "Non-monetary Gold". In effect, then, these figures represent Canadian gold production taken at a certain stage after deducting any gold consumed in Canada.

These figures of non-monetary gold are regarded as current items in the Canadian balance of payments and are described as "net exports" even when the gold is held as part of the official reserves. The production of gold is a source of liquid reserves in this case since gold is a part of Canada's reserves of foreign exchange. The convertibility of gold gives it this characteristic making the reserves akin to United States exchange. If the gold instead was exported or sold for United States dollars it would produce exchange available for increasing the official reserves. In both cases the effects upon the reserves are parallel although the circumstances differ.

Because of the basis of calculation these figures of non-monetary gold cannot be readily divided into transactions with more than one country even though some gold might be sold elsewhere than in the United States. Likewise when the gold goes into Canada's monetary stocks it does not affect Canada's account with any one country, although indirectly there is a special bilateral significance to transactions of this kind, as they represent either an actual or potential source of supply of United States exchange for meeting Canada's deficits with the United States.

A table showing net exports of non-monetary gold for a period of years follows:

Net Exports of Non-monetary Gold
(Millions of dollars)

| 1937. | $145 \cdot 1$ | 1943 | $142 \cdot 0$ |
| :---: | :---: | :---: | :---: |
| 1938. | $160 \cdot 5$ | 1944 | 109.7 |
| 1939. | $184 \cdot 4$ | 1945 | 96.0 |
| 1940. | $203 \cdot 0$ | 1946 | 95.8 |
| 1941. | $203 \cdot 7$ | 1947 | $99 \cdot 3$ |
| 1942. | 184.4 | 1948 | 119.0 |

## Monetary Gold

Data on monetary movements, in so far as they are related to the balance of payments generally, are available in reports on the Canadian balance of payments.

Among the more characteristic monetary gold transactions affecting Canada are the sales of gold by Canada from the official reserves to settle liabilities abroad or the receipts of gold arising out of settlement of balances which other countries have to cover in Canada. Gold sold in the United States out of Canadian official stocks to meet current account deficits with that country is an example of the first transaction, while gold received from the United Kingdom in certain periods in settlement of part of the British deficiency of Canadian dollars is an example of the second type.

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While the above transactions are the more typical monetary gold movements affecting Canada's own official reserves there are other monetary gold movements of a different character arising out of central banking transactions. During the war, for example, gold was held for safekeeping in the Bank of Canada for overseas central banks. When this gold was shipped to Canada it gave rise to very large movements into the country. But later there were equally large movements out when the gold was moved for sale in the United States or for storage elsewhere.

Similarly certain types of earmarking of gold do not give rise to balance of payments transactions while other types may simply give rise to offsetting transactions which can be left out of the balance of payments. But other types of earmarking transactions may involve the sale of Canadian gold to non-residents to be held under earmark in Canada. Such transactions are a part of net exports of non-monetary gold if they are out of current Canadian production.

Other purely monetary gold transactions would include sales or purchases of gold held in the official reserves which simply result in changes in the form of external reserves, switches between gold and U.S. dollar balances, for example. Then, too, in periods when most of Canadian gold production went into official reserves, as was the case in 1948, the rise in these reserves represents transactions in monetary gold providing an accounting offset to the non-monetary gold transactions.

## IV. SPECIAL EXCURSUS

## Value, Prices and Volume of Canada's Foreign Trade

Changes in the values of imports and exports over a period may be caused by variations in quantity, by fluctuations in prices or by a combination of both of these factors. It is desirable, therefore, to isolate each of the two factors of price and quantity in order to observe the relative effects of their movement apart from the combined effect displayed by trade values. New interim indexes of prices of imports for consumption and of exports of domestic produce have been constructed at the Bureau to serve this purpose. Such an index of prices when divided into an index of trade values can be said to "deflate" the trade totals according to that proportion of the value level caused by price level change. The resulting index is an index of the physical volume of trade which is a measure of the quantum of the current year trade in terms of the base year prices. Consequently, indexes of value, price and volume, together with the trade values, are presented for the years 1946, 1947 and 1948 based on 1938 in table I (page 47).

Since the price indexes utilized as "deflators" are grouped in a manner differing somewhat from the conventional trade groups-a circumstance determined by the problems of pricing-values, value indexes and result. ant volume indexes have been grouped similarly. The groups usually designated in trade statistics as agricultural and vegetable products and animals and animal products have been combined into group I, agricultural and other primary products; with a sub-group of rubber and its products transferred to the miscellaneous group because of its high content of synthetic rubber manufactures. Temporary trade and certain imports into Canada on United Kingdom account have been deleted. Other adjustments, such as the transfer of ships from the miscellaneous group to iron and steel and their products, represent an improvement in group classification by component material and aid comparison to the extent of this gain in precision.*

The indexes of the values of the different commodity groups of imports and exports in part (b) of Table I show that in the case of imports between 1947 and 1948 appreciable reductions have occurred in all groups except those of iron and steel and their products, non-metallic minerals and their products, and chemicals and fertilizer. Since, however, these three groups were approximately 50 per cent of the total import value in 1948 and their value increases over 1947 were substantial, the total value imported in 1948 increased. The mixed nature of the group increases and decreases is thus obscured to a degree by this movement of the aggregate import value. A similar, though more pronounced increase of the 1948 index of the total value of exports of domestic produce (from $331 \cdot 3$ to $367 \cdot 2$ on the 1938 base), tends to obscure declines in the

[^4]values of fibres and textiles, chemicals and fertilizer, and miscellaneous products exported. These declines in value are, however, in groups whose proportion of the export trade is relatively minor; approximately 7 per cent in 1948. The larger proportion continued to increase by comparison with 1938 at varying rates.

Both import and export values of miscellaneous products have declined since 1946. The import value decline for this group was greater in 1948 than in 1947, however, decreasing 22.8 per cent of its 1947 value in that year. The export values of this group of articles, on the other hand, declined to a greater extent in 1947 than in 1948, a certain proportion of this decline being due to a decline in the value of war materials such as aircraft and parts (from $\$ 9.9$ million in 1946 to $\$ 6.5$ million in 1947). Declines in both years in the value of fibres and textiles exported reflect declines in the exported value of fabrics and processed textiles, a trend which is emphasized by the volume declines of part (d) of Table I for that group.

Import and export price levels displayed by part (c) of Table I were, of course, high in 1946, 1947 and 1948 in relation to 1938. Furthermore, increases were registered consistently in 1948 over 1947 and in 1947 over 1946 in all groups and aggregates. The increases were in varying proportions, however. Among the 1948 import prices, the groups of fibres and textiles, iron and steel and their products, non-ferrous metals and their products and non-metallic minerals and their products increased most. Canadian imports of each of these groups are substantial, with the result that the value of total imports during the year rose slightly even though there were decreases in the volume of imports of each group except that of the non-metallic minerals. Prices of all imports rose by approximately 13 per cent, in contrast to a reduction in the volume of imports of about 9 per cent. Ir the case of export prices, the group index which attained the highest level in 1948 was that of wood products and paper which stood at 242.7 in that year. The important groups of iron and steel and their products and non-ferrous metals showed increases in the price indexes of 13.4 and 17.5 per cent of their 1947 levels respectively, however, and other smaller increases characterized the remaining groups of exports, such as agricultural and other primary products. Price increases in 1948, therefore, accounted for the major part of the increase of $\$ 300$ million in the value of Canadian exports during the year. The increase in the price index of all exports was about 10 per cent compared with an increase shown in volume of about l per cent.

The relative significance of changes in prices and volume of exports and imports in 1948 is shown by the following summary statement:

|  | 1947 | 1948 | Increase of Value | Increase of Price | Increase ( + ) <br> Decrease (-) <br> of Volume |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Million dollars) |  |  | Percent |  |
| Domestic exports*. | 2,774.9 | 3,075-4 | $300 \cdot 5$ | 9.9 | $(+) 0.9$ |
| Imports for consumption ${ }^{*}$. | 2,570.9 | 2,634.6 | $63 \cdot 7$ | $12 \cdot 9$ | $(-) 9.3$ |

-Totals adjusted according to the price indexes, seo footnotes (2) and (3) Table I.

The relative levels of these import and export price indexes are significant since they indicate a change in the net barter terms ratio to have occurred in 1948. Prices of exports have increased, on the average, at a rate which is less than the rate of increase of import prices. Assuming that 100 units of exports of domestic produce would have purchased 100 units of imports for consumption in 1938, this 100 units of exports would have obtained $102 \cdot 5$ units of imports in 1946, 101-3 units of imports in 1947, but only 97.5 units of imports in 1948. The "barter terms", therefore, may be said to have become unfavourable in 1948 in relation to both 1947 and 1938.*

When the price factor is isolated from the value data some substantial declines of volume of the import and export commodity groups may be observed in 1948 relative to 1947. Part (d) of Table I reveals volume declines in 1948 in all the import groups with the single exception of non-metallic minerals and their products. An overall decline in import volume is consistent with the fact of emergency exchange conservation measures instituted in November, 1947. Many classes of imports were prohibited by these regulations and others placed under permit on a quota basis with the object of conserving United States dollars. A large number of consumers' articles were comprehended by these regulations. Hence, partly as a consequence, Group VIII of the volume indexes shows the greatest decline in 1948, since these commodities are in the main consumers' manufactured articles of apparel and home furnishings. The decline of $8 \cdot 1$ per cent of the 1946 volume in 1947 for this group can be accounted for in part by a reduction in the amount of Canadian goods returned. During 1946 these were valued at $\$ 68$ million and in that year consisted largely of war materials such as aircraft and their parts. In 1947 this item had declined to $\$ 7$ million and was only slightly higher in 1948.

The large declines in the volume of imports of metal products in 1948 over 1947-9.2 per cent in the case of imports of iron and steel and their products and 17.2 per cent in the case of imports of non-ferrous metals and their products-reflect also the effects of the commodity restrictions, particularly the controls upon imports of capital goods and production materials imposed under Schedule 3 of the Emergency Exchange Conservation Act. The reduction in the volume of imports of automobiles, trucks and parts was especially substantial.

Decline of the import volume of agricultural and other primary products in 1948 also reflects some of the restrictions but is moderate by contrast with declines in some of the other groups ( 8.9 per cent of the preceding year). Alone with a substantial increase of import volume in 1948, as well as in 1947, are the non-metallic minerals and their products, among which imports of coal and petroleum products bulk large. Other items in this group are also to a large extent producers' materials for industry less affected by import restrictions.

Evidence of a decline in the export volume of manufactured articles is afforded by the indexes of volume for the groups of fibres and textiles, chemicals and fertilizer and miscellaneous articles. Fibres and textiles and miscellaneous articles have declined in volume since 1946 by significant percentages of their volume in the previous year. A considerable

[^5]proportion of all these groups are processed articles such as fabrics, paints, acids and pharmaceuticals, apparel and home furnishings, which compete for overseas markets with other countries and which were adversely affected by increased import restrictions abroad in 1948.

Groups of exported commodities which are a more significant proportion of the total export volume-wood products and paper, metals and their products and non-metallic minerals-increased in volume in 1948. Agricultural and other primary products dectined by only 1.6 per cent of their 1947 volume although there were considerable variations in the volume of individual commodities. The wood products and paper group, which consists mainly of planks and boards, wood-pulp and newsprint, increased in export volume by $1 / 2$ of 1 per cent of its 1947 volume only. But the two groups of metals and their products and non-metallic minerals and their products increased in export volume by larger percentages of their 1947 volume. Due to these largely offsetting changes the aggregate index of export volume, therefore, gained about 1 per cent of its 1947 volume in 1948.

The indexes of some of these groups conceal significant declines in the volume of exports of important items, of manufactured products particularly, in 1948. But the exports of ships and vessels, for example, were valued at $\$ 81.4$ million in 1948 by contrast with $\$ 24$ million in 1947. This influence on the iron and steel group is such as to account for some of its increase in volume by comparison with 1947. Other products of iron and steel such as automobiles, trucks and parts, machinery (other than farm machinery), and ferro-alloys show significant declines. These trends are revealed by the analysis of selected items which follows in the next section.

All aggregate indexes stand at high absolute levels in the post-war period relative to 1938, the pre-war base of comparisons, as evidence of the considerable expansion in Canada's foreign trade which occurred during and continued after the last world war. The statement below in which the aggregate indexes have been collected clearly demonstrates this $(1938=100)$.

|  | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: |
| Imports for consumption- |  |  |  |
| Value indexes. | 284.8 | 380.9 | $390 \cdot 3$ |
| Price indexes | $165 \cdot 6$ | 190.9 | $215 \cdot 6$ |
| Volume indexe | 172.0 | 199.5 | 181.0 |
| Exports of domestic produce- |  |  |  |
| Value indexes. | $276 \cdot 1$ | 331.3 | $367 \cdot 2$ |
| Price indexes. | 169.8 | $193 \cdot 3$ | $212 \cdot 4$ |
| Volume indexes. | $162 \cdot 2$ | 171.4 | 172.9 |

Import volume has declined in 1948 on the average, since an apparent increase in value is due in the main to price increases. Much of the
explanation of this phenomena is afforded by the fact of emergency exchange conservation measures instituted late in 1947. Export volume has increased in 1948 but at a rate which is less than the rate of increase in 1947 over 1946. Evidently, though exports overseas have been variously subject to tendencies to decline in volume in 1948, even with purchases under the European Recovery Program, contrary tendencies, such as increased exports to the United States, have sustained the volume of exports of many groups of commodities.
1.-Comparisons of the Declared Values, Prices* and Physical Volume of Canada's Foreign Trade by Commodity Groups in the Calendar Years 1946, 1947 and 1948 with 1938

| Commodity Groups(1) | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| (a) Declared Values | (Thousands of Dollars) |  |  |  |
| Imports for Consumption- |  |  |  |  |
| I. Agricultural and Other Primary Products. | 138,395 | 354,911 | 414,457 | 403,014 |
| II. Fibres and Textiles | 87,443 | 264,121 | 390,589 | 350,619 |
| III. Wood Products and Paper | 32,143 | 69,623 | 89,548 | 73,730 |
| IV. Iron and Steel and their Products | 162,750 | 487,674 | 758,132 | 783,401 |
| V. Non-ferrous Metals and their Products | 38,529 | 124,369 | 167,840 | 156,419 |
| VI. Non-metallic Minerals and their |  |  |  |  |
| Products. . . . . . . . . . . . . . . . | 121,265 | 330,446 | 449,340 | 603,271 |
| VII. Chemicals and Fertilizer | 35,662 <br> 58,795 | 95,039 196,104 | 115,943 185,071 | 121,291 142,817 |
| djusted total impo | 674,982 | 1,922,287 | 2,570,920 | 2,634,562 |
| U.K. Government and temporary imports. | 2,469 | 4,992 | 3,024 | 2,383 |
| Totals, Declared V | 677,451 | 1,927,279 | 2,573,944 | 2,636,945 |
| Exports of Domestic Produce - |  |  |  |  |
| I. Agricultural and Other Primary Products. |  |  |  |  |
| II. Fibres and Textiles | 13,055 | $\begin{array}{r} 14,484 \\ 53,760 \end{array}$ | $49,347$ | $45,554$ |
| III. Wood Products and Paper | 211,613 | 625,591 | 886, 192 | 953,674 |
| IV. Iron and Steel and their Products. | 60,357 | 245,329 | 297, 121 | 362,913 |
| V. Non-ferrous Metals and their Products | 179,664 | 247,810 | 303,937 | 395,948 |
| I. Non-metallic Minerals and their Products. . | 25,013 | 57,360 | 74,614 | 94,915 |
| VII. Chemicals and Fertilizer | 19,496 | 67,589 | 83,804 | 79,840 |
| VIII. Miscellaneous. | 34,258 | 100,292 | 97,870 | 7,123 |
| Adjusted total exports(3) Temporary exports. | $\begin{array}{r} 837,359 \\ 225 \end{array}$ | 2,312,215 | 2,774,902 | 3,075,439 |
| Totals, Declared Values. | 837,584 | 2,312,215 | ,2,774,902 | 3,075,439 |

"For a description of the methods of compiling the price indexes see "Export and Import Price Indexes", Dominion Bureau oi Statistics, July, 1949. Prices are a combination of untt voluation series obtained from the trado statistics and specified wholesale price sertos obtainad by the Prices Section of the Bureau. Wholesale price series are used in cases where the trade stalistics' classification gives an inadequale quantity unit. These price indexes are published elsewhere as calculated on a 1935-39 base by means of a fixed weighting system referring to the same period. Tests with current weights are reterred to in the above publication. The indexes are converted mechanically to a 1938 base for the present comparisons.
(i) Groups, though classifted by component matertal differ slightly from conventlonal groups.
(2) Excluding: imports for the uee of the United Kingdom Government; temporary imports for exhibition or competition; monetary and non-monelary gold.
(2) Excluding exparts of foreign produce; temporary exports for exhibition or competition; monetary and non-monetary gotd.

## 1. Comparisons of the Declared Values, Prices* and Physical Volume of Canada's Foreign Trade by Commodity Groups in the Calendar Years 1946, 1947 and 1948 with 1938-Con.



[^6]1.-Comparisons of the Declared Values, Prices* and Physical Volume of Canada's Foreign Trade by Commodity Groups in the Calendar Years 1946, 1947 and 1948 with 1938-Conc.

| Commodity Groups(') | 1946 | 1947 | 1948 | Increase ( + ) Decrease ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & 1947 \text { over } \\ & 1946 \end{aligned}$ | $\begin{gathered} 1948 \text { over } \\ 1947 \end{gathered}$ |
| (c) Price Indexes-Conc. | $(1938=100)$ |  |  | Per cent |  |
| Exparts of Domestic Produce- <br> I. Agricultural and Other Primary |  |  |  |  |  |
| I. Agricultural and Other Primary Products. | 192.4158.3 | $202 \cdot 6$ | 219.3 | + 5.3 |  |
| II. Fibres and Textiles........... |  | $\begin{aligned} & 202.5 \\ & 226.8 \end{aligned}$ | 235.9 | +27.9+23.4 | $\begin{aligned} & +16.5 \\ & +\quad 7.0 \end{aligned}$ |
| III. Wood Products and Paper . .... $183.8\|226.8\| 242.7$ +23.4 +7.0 |  |  |  |  |  |
| V Products . . . . . . . . . . . . | $154 \cdot 2$ |  | $169 \cdot 3$ | $192 \cdot 0$ | $+9.8$ | $+13.4$ |
| Products. | 130.9 | 161.3 | 189.5 | $+23.2$ | $+17.5$ |
| VI. Non-metallic Minerals and their Products <br> VII. Chemicals and Fertilizer <br> VIII. Miscellaneous. | $\begin{aligned} & 117.3 \\ & 109.2 \\ & 136.8 \end{aligned}$ | 136.7115.1142.4 | $\begin{aligned} & 154 \cdot 6 \\ & 128 \cdot 9 \\ & 156 \cdot 7 \end{aligned}$ | +16.5$+\quad 5.4$$+\quad 4.1$ | $\begin{aligned} & +13 \cdot 1 \\ & +12 \cdot 0 \\ & +10.0 \end{aligned}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Totals, Exports ${ }^{(3)}$. . . . | 169.8 | $193 \cdot 3$ | $212 \cdot 4$ | $+13.8$ | + 9.9 |
| (d) Volume Indezes |  |  |  |  |  |
| Imports for Consumption- |  |  |  |  |  |
| I. Agricultural and Other Primary Products. | 111.9 | 119.7 | $109 \cdot 0$ | $+7.0$ | $-8.9$ |
| II. Fibres and Textiles. | $\begin{aligned} & 146 \cdot 0 \\ & 146.7 \end{aligned}$ | 171.9 | $133 \cdot 9$ | $\begin{aligned} & +17.7 \\ & +18.2 \end{aligned}$ | $\begin{aligned} & -22 \cdot 1 \\ & -24 \cdot 3 \end{aligned}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| V Non-ferrous Metals and their | $238 \cdot 3$ | $320 \cdot 6$ | 291.1 | $+34.5$ | $-9 \cdot 2$ |
| V. Non-ferrous Metals and their Products | 228.5 | $236 \cdot 6$ | 195.9 | $+3.5$ | $-17 \cdot 2$ |
| Non-metallic Minerals and their | 187.9 217.6 232.5 |  |  | $\begin{array}{r} +15.8 \\ +3.7 \\ -8.1 \end{array}$ | $\begin{array}{r} +6.8 \\ \pm 0.1 \\ -26.8 \end{array}$ |
| Products. <br> VII. Chemicals and Fertilizer | 187.9 202.5 | 217.6 209.9 | 232.5 209.7 |  |  |
| VIII. Miscellaneous. | 208.3 | 191.4 | $140 \cdot 2$ |  |  |
| Totals, Import | 172.0 | $199 \cdot 5$ | 181.0 | $+16.0$ | $-9.3$ |
| Exports of Domestic Produce- |  |  |  |  |  |
| 1. Agricultural and Other Primary Products. | $\begin{aligned} & 161 \cdot 7 \\ & 260.1 \\ & 160.8 \end{aligned}$ | $\begin{aligned} & 164.9 \\ & 186.7 \\ & 184.7 \end{aligned}$ | $\begin{aligned} & 162 \cdot 2 \\ & 147 \cdot 9 \\ & 185 \cdot 7 \end{aligned}$ | $\begin{aligned} & +2.0 \\ & -28.2 \\ & +14.9 \end{aligned}$ | $\begin{array}{r} 1.6 \\ -20.8 \\ +\quad 0.5 \end{array}$ |
| II. Fibres and Textiles. |  |  |  |  |  |
| III. Wood Products and Paper |  |  |  |  |  |
| IV. Iron and Steel and their |  |  |  | $+10 \cdot 3$ |  |
| Products ...... . . . . |  |  |  | $+7.7$ |  |
| on-ferrous Metals and their Products | 105.3 | 104.9116 .3 |  |  | $-0.4$ | $+10.9$ |
| VI. Non-metallic Minerals and their | $\begin{aligned} & 195.5 \\ & 317.5 \\ & 214.0 \end{aligned}$ | $\begin{aligned} & 218.2 \\ & 373.5 \\ & 200.6 \end{aligned}$ | $\begin{aligned} & 245 \cdot 5 \\ & 317.7 \\ & 180.9 \end{aligned}$ | $\begin{array}{r} +11.6 \\ +17.6 \\ -\quad 6.3 \end{array}$ |  |
| VII Products.......... |  |  |  |  | $\begin{array}{r} +12.5 \\ -14.9 \\ -9.8 \end{array}$ |
| VII. Chemicals and Fertilizer |  |  |  |  |  |
| VIII. Miscellaneous. |  |  |  |  |  |
| Totals, Exports ${ }^{(3)}$ | $162 \cdot 2$ | 171.4 | 172.9 | $+5.4$ | $+0.9$ |

[^7]40787-81

Division of the absolute values of trade by the appropriate price indexes results in a physical volume figure in terms of 1938 dollars; the base of the price index. This calculation has been made as a supplement to the volume indexes of part (d) of table I, and the results exhibited in Chart (p. 51) for both imports and exports. Expressions of these data in terms of absolute volume permits readier visual comparison.

## Selected Commodities Imported into Canada

Tables 2, 3 and 4 display value, price and volume indexes of certain commodities selected for their importance in Canada's import trade and by reason of the fact that price measurement has been possible to a degree. In the price series, however, no adjustment has been made for the following:-
(a) qualitative change due to variation in the kind of article imported though not of the article as such. For example, the automobile of 1948 is not the same vehicle as its 1938 counterpart, even though it is of the same manufacture, and the difference is qualitative.
(b) valuation error. Import values are the appropriate foreign export values converted to Canadian funds at official rates which have not always been apt to the particular case. Moreover, import valuations are fair market valuations when sold for home consumption, or the equivalent where dumping regulations have been in force. In a few instances of the latter case the values of some commodities are arbitrary.
The price indexes of table 3 are crude to the extent above indicated. They are unit valuations in the main although wholesale and retail prices relative to the particular case are utilized also. Value totals for the principal commodities imported are shown by table 9, Part II and are not all indexed in the tables of this section. Some of the value indexes of table 2 of this section refer to totals identical with those of the table of principal commodities in Part II, others are more specific and represent in so far as possible typical items of the group shown among the principal items. The total value of the selected commodities is in excess of 75 per cent of the total import trade.

Table 2 exhibits the mixed value increases and declines in 1948 and 1947 already noticed in the analysis by commodity groups. These changes range from a high increase of 598.3 points of the value index for cocoa beans to a maximum decline of 128.9 points of the value index for artificial silk and fabrics, which is 14 per cent less than its 1947 value.

Table 3 shows a consistent trend to price increase in 1948 except for slight declines shown for oranges, nuts, corn, paints and paint materials and fertilizer, but none of these has declined to a level which approaches the 1938 base.

The changes in volume displayed by table 4 are mixed in tendency. Numerous declines in imported volume are evident. Artificial silk and fabrics have declined most in 1948 from the 1947 level by 148.4 points of the index, 21.2 per cent lower than in 1947. Other materials for Canadian industry, such as raw cotton, tinplate, sisal, istle and tampico fibre and tin in blocks, pigs and bars have declined also from the 1947 volume level but all of these indexes, except that for timplate, stand at high levels relative to 1938. The automobiles, trucks and parts items, restricted under schedule III of the Emergency Exchange Conservation Act, show the second largest import volume decline in 1948 from the 1947 level of the index. The volume of imported machinery, other than that used on farms,


has declined also, whereas, by contrast, the import volume of farm implements and machinery appreciated in 1948 by approximately 18 per cent over 1947. Other declines of the volume of 1948 imports relative to 1947 levels have been in such consumers articles as newspapers and periodicals, book and other paper, oranges, raisins and tea of India.

Increases in the volume of such imported commodities as crude petroleum, coal, farm implements and machinery, washed or scoured wool, nuts, clay and its products, coffee and sodium compounds, in 1948 offset to some extent the declines noted above. Increased imports of textiles, automobiles, and china and glass from the United Kingdom have accounted for some of these. Reduced imports from the United States of consumers' articles and automobiles, trucks and parts in 1948 account, on the other hand, for many of the volume declines shown in table 4.

## Selected Commodities of Domestic Origin Exported from Canada

Tables 5, 6 and 7 exhibit value, price and volume indexes for selected commodities of Canada's export trade. These are chosen in a manner similar to that adopted for the import commodities of the preceding section. These price indexes, as in the case of the imports, do not take account of qualitative changes and are subject to valuation error in some few instances. Value totals for the principal commodities exported are shown by table 10, in part II of this report and are not all indexed in the tables of this section.

Table 5 demonstrates some unusual indexes for the values of cattle, fresh beef and veal, and ferro-alloys. These have increased their values since 1938 by amounts which are relatively spectacular. On the other hand, the exported values of wheat, wheat flour, planks and boards, automobiles, trucks and parts, furs and fur products and some other commodities declined in 1948 from their 1947 levels. No marked change in the kind of goods of domestic origin exported has taken place in recent years, however. Exports still consist mainly of raw and semi-processed materials with a somewhat smaller proportion of fully manufactured articles to vary the list.

Few export commodities show a price decline in 1948 from the 1947 level of the indexes of table 6. The bulk of export prices continued upward to high levels relative to 1938. Consequently, in table 7 appear numerous declines of the volume indexes of 1948 from 1947 levels. Price increases have in some cases such as bacon and hams, fertilizer and refined lead, accounted for an increase of the value index to the extent of concealing an actual decline of volume. The record increases in the volume of cattle and fresh beef and veal exported in 1948 have resulted, in the main, from the removal of the embargo on shipments of these materials to the United States in August, 1948. Export volume declines, it will be seen from table 7 , are with the exceptions of wheat, planks and boards, wheat flour and fish, in commodities appearing toward the end of the list. These account for a smaller proportion of the total trade volume than those at the top of the list since the commodities are arranged in order of 1948 value importance. Volume increases would appear therefore to compensate for volume declines in 1948, though confined to slightly less than half the commodities listed.
2.-Comparisons of the Values of Selected Commodities Imported for Consumption in the Calendar Years 1946, 1947 and 1948 with 1938

| Commodities | 1946 | 1947 | 1948 | Increase ( + ) Decrease ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & 1947 \text { over } \\ & 1946 \end{aligned}$ | $\begin{aligned} & 1948 \text { over } \\ & 1947 \end{aligned}$ |
| Value Indexes | $(1938-100)$ |  |  | Percent |  |
| 1. Crude petroleum for refining | 218.0 | $310 \cdot 5$ | $467 \cdot 7$ | $+42 \cdot 4$ | $+50.6$ |
| 2. Machinery and equipment (except farm). | 352.9 | 558.1 | 588.1 | $+58.1$ | $+5.4$ |
| 3. Anthracite coal. | $232 \cdot 2$ | 226.8 | 311.8 | - 2.3 | $+37.5$ |
| 4. Bituminous coal | $455 \cdot 1$ | $567 \cdot 5$ | 754-1 | $+24.7$ | + $32 \cdot 9$ |
| 5. Farm implements and machinery. | $336 \cdot 4$ | 518.7 | 688.9 | $+54.2$ | $+32.8$ |
| 6. Raw cotton. | $332 \cdot 6$ | 455.8 | 431.5 | + 37.0 | $5 \cdot 3$ |
| 7. Automobiles, trucks and parts. | 328.1 | 463.5 | 399.9 | $+41.3$ | $-13.7$ |
| 8. Washed or scoured wool. | 380.3 | $352 \cdot 3$ | 476.4 | $-7.4$ | + 35.2 |
| 9. Worsted tops | 209.2 | 249.4 | $469 \cdot 3$ | $+19.2$ | + 88.2 |
| 10. Tinplate | 57.5 | $90 \cdot 8$ | 74.0 | + 57.9 | - 18.5 |
| 11. Skelp (hot rolled, for pipes and tubes) | 101.7 | 106.8 | 135.8 | $+5.0$ | $+27.2$ |
| 12. Iron ore | 228.5 | 449.4 | 548.0 | $+96.7$ | $+21.9$ |
| 13. Sugar for refinin | 181.0 | 264.2 | 353.7 | $+46.0$ | $+33.9$ |
| 14. Oranges | $471 \cdot 1$ | 291.4 | 247.8 | - 38.1 | - 15.0 |
| 15. Rajsins | 132.8 | $232 \cdot 1$ | 215.9 | $+74.8$ | - 7.0 |
| 16. Rubber and its products | 177.8 | 254.5 | 280.0 | + 43.1 | $+10.0$ |
| 17. Newspapers and periodicals. | 178.8 | 187.9 | 176.5 | + 5.1 | - 6.1 |
| 18. Book and other pap | $250 \cdot 5$ | 306.2 | 228.9 | $+22 \cdot 2$ | $-25.2$ |
| 19. Nuts | $647 \cdot 5$ | $632 \cdot 0$ | 889.3 | $-2.4$ | + 40.7 |
| 20. Clay and its | 232.8 | 314.1 | 401.7 | + 34.9 | $+27.9$ |
| 21. Indian corn | 157.7 | 294.2 | $289 \cdot 2$ | $+86.6$ | $-1.7$ |
| 22. Artificial silk and fabrics. | 591.9 | 923.8 | 794.9 | + 56.1 | $-14.0$ |
| 23. Sisal, istle and tampico fibre. | $455 \cdot 1$ | 565.8 | $630 \cdot 3$ | $+24.3$ | $+11.4$ |
| 24. Plate and window glass | 248.9 | 431.3 | 509.1 | + 73.3 | +18.1 |
| 25. Coffee (green) | 433.7 | $367 \cdot 3$ | 656.0 | $-15.3$ | + 78.6 |
| 26. Tea of India. | $120 \cdot 0$ | 145.5 | 123.4 | $+21.3$ | $-15.2$ |
| 27. Tin in blocks, pigs, bars. | 271.1 | $302 \cdot 8$ | $358 \cdot 2$ | $+11.7$ | $+18.3$ |
| 28. Paints and paint materials. . | $250 \cdot 1$ | 356.1 | 378.3 | $+42.4$ | + 6.2 |
| 29. Sodium compounds. | $202 \cdot 5$ | $254 \cdot 3$ | $318 \cdot 7$ | $+25.6$ | $+25.3$ |
| 30. Fertilizer | $210 \cdot 6$ | $303 \cdot 7$ | 288.0 | $+44.2$ | - 5.2 |
| 31. Cocoa beans. | $436 \cdot 4$ | $558 \cdot 1$ | 1,156.4 | + 27.9 | $+107 \cdot 2$ |

3.-Comparisons of the Prices* of Selected Commodities Imported for Consumption in the Calendar Years 1946, 1947 and 1948 with 1938

| Commocities | 1946 | 1947 | 1948 | Increase ( + ) Decrease ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} 1947 \text { over } \\ 1946 \end{gathered}$ | $\begin{aligned} & 1948 \text { over } \\ & 1947 \end{aligned}$ |
| Price Indexes | $(1938=100)$ |  |  | Percent |  |
| 1. Crude petroleum for refining | $118 \cdot 1$ | 155.6 | $213 \cdot 0$ | $+31.8$ | $+36 \cdot 9$ |
| 2. Machinery and equipment (except farm) | $134 \cdot 6$ | $160 \cdot 5$ | 182.0 | $+19.2$ | + 13.4 |
| 3. Anthracite coal | $177 \cdot 4$ | 181.8 | 204.2 | + 2.5 | + 12.3 |
| 4. Bituminous coal | $196 \cdot 7$ | 214.3 | $273 \cdot 2$ | + 8.9 | + 27.5 |
| 5. Farm implements and mach. inery | 115.4 | $124 \cdot 5$ | $140 \cdot 4$ | $+7.9$ | $+12 \cdot 8$ |
| 5. Raw cotton. | 253.5 | 323.0 | $344 \cdot 3$ | $+27.4$ | + 6.6 |
| 7. Automobiles, trucks and parts | 139.6 | $160 \cdot 1$ | 175.0 | $+14.7$ | $+9.3$ |
| d. Washed or scoured wool | $134 \cdot 7$ | $170 \cdot 1$ | 215.4 | $+26.3$ | $+26.6$ |
| 3. Worsted tops | 185.4 | 212.4 | 268.0 | $+14.6$ | + 26.2 |
| 10. Tinplate | $93 \cdot 1$ | 101.6 | 118.4 | + 9.1 | $+16.5$ |
| 11. Skelp (hot rolled, for pipes and tubes) | 116.3 | $132 \cdot 0$ | $167 \cdot 7$ | $+13.5$ | $+27.0$ |
| . Iron ore | $130 \cdot 6$ | 148.5 | 165.8 | + 13.7 | $+11.6$ |
| 13. Sugar for refin | $202 \cdot 4$ | 255.6 | $277 \cdot 5$ | $+26.3$ | + 8.6 |
| 14. Oranges. | 264.1 | 176.4 | 166.5 | $-33 \cdot 2$ | - $5 \cdot 6$ |
| 15. Raisin | 116.9 | $172 \cdot 1$ | $172 \cdot 1$ | + 47.2 |  |
| 18. Rubber and its products. | $150 \cdot 3$ | $130 \cdot 8$ | 134.5 | - 13.0 | + 2.8 |
| 17. Newspapers and periodicals. | $135 \cdot 3$ | $140 \cdot 3$ | 151.9 | + 3.7 | + 8.3 |
| 18. Book and other paper. | 143.0 | $165 \cdot 7$ | 181.8 | $+15.9$ | + $+\quad .7$ |
| 19. Nuts | 319.8 | 393.4 | 389.0 | $+23.0$ | $1 \cdot 1$ |
| 20. Clay and its products. | 137.8 | 148.9 | 157.9 | + 8.1 | + 6.0 |
| 2.1. Indian corn | $320 \cdot 4$ | $342 \cdot 2$ | 330.9 | + 6.8 | $3 \cdot 3$ |
| 22. Artificial silk and fabrics | 115.8 | $132 \cdot 1$ | $144 \cdot 3$ | + 14.1 | + 9.2 |
| 25. Sisal, istle and tampico fibre. | 198.5 | $280 \cdot 0$ | 355.0 | $+41.1$ | + 26.8 |
| 24. Plate and window glass. | 128.5 | $152 \cdot 4$ | 157.8 | $+18.6$ | + 3.5 |
| 25. Coffee (green) | 218.5 | 308.9 | 318.0 | + 41.4 | + 2.9 |
| S.s. Tea of India | $120 \cdot 7$ | 146.0 | 191.5 | + 21.0 | + 31.2 |
| 27. Tin in blocks, pigs, bars. | 169.0 | $167 \cdot 7$ | 223.2 | - 0.8 | + 33.1 |
| 23. Paints and paint materials. | $152 \cdot 4$ | 198.7 | 195.8 | + 30.4 | 1.5 |
| 29. Sodium compounds | 106.0 | 111.7 | 122.8 | + 5.4 | + 9.9 |
| 30. Fertilizer. | 138.7 | 151.2 | 147.5 | + 9.0 | $2 \cdot 4$ |
| 31. Cocoa beans. | 171.9 | 394.7 | $710 \cdot 5$ | $+29 \cdot 6$ | $+80 \cdot 0$ |

"For a description of the methods of compiling the price indexes see: "Expori and Import Price Indexes" SE: inion Bureau of Statistios, July. 1949.
4.-Comparisons of the Volume of Selected Commodities Imporled for Consumption in the Calendar Years 1946, 1947 and 1948 with 1938.

| Commodities | 1946 | 1947 | 1948 | Increase ( + ) Decrease ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} 1947 \text { over } \\ 1946 \end{gathered}$ | $\begin{aligned} & 1948 \text { over } \\ & 1947 \end{aligned}$ |
|  | $(1938=100)$ |  |  | Percent |  |
| 1. Crude petroleum for refining | 184.6 | $199 \cdot 6$ | $219 \cdot 6$ | $+8.1$ | $+10 \cdot 0$ |
| 2. Machinery and equipment (except farm) | $262 \cdot 2$ | $347 \cdot 7$ | 323.1 | $+32 \cdot 6$ | $7 \cdot 1$ |
| 3. Anthracite coal | $130 \cdot 9$ | $124 \cdot 8$ | $152 \cdot 7$ | $-4.7$ | $+22 \cdot 4$ |
| 4. Bituminous coal | 231.4 | $264 \cdot 8$ | 276.0 | $+14.4$ | + 4.2 |
| 5. Farm implements and machinery | 291.5 | 416.6 | $490 \cdot 7$ | $+42.9$ | $+17.8$ |
| 6. Raw cotton | 131.2 | 141.1 | $125 \cdot 3$ | + 7.5 | $-11.2$ |
| 7. Automobiles, trucks and parts. | $235 \cdot 0$ | 289.5 | 228.5 | $+23.2$ | 21.1 |
| 8. Washed or scoured wool | $282 \cdot 3$ | 207.1 | 221.2 | - 26.6 | $+6.8$ |
| 9. Worsted tops | $112 \cdot 8$ | $117 \cdot 4$ | $175 \cdot 1$ | $+4 \cdot 1$ | $+49.1$ |
| 10. Tinplate | $61 \cdot 8$ | $89 \cdot 4$ | $62 \cdot 5$ | $+44.7$ | - 30.1 |
| 11. Skelp (hot rolled, for pipes and tubes) | 87.4 | 80.9 | 81.0 | - 7.4 | $+0.1$ |
| 12. Iron ore | 175.0 | $302 \cdot 6$ | $330 \cdot 5$ | $+72.9$ | + 9.2 |
| 13. Sugar for refin | 89.4 | 103.4 | 127.5 | $+15.7$ | $+23.3$ |
| 14. Oranges. | $178 \cdot 4$ | 165.2 | 148.8 | $-7.4$ | - 9.9 |
| 15. Raisins | 113.6 | 134.9 | 125.5 | $+18.8$ | - 7.0 |
| 16. Rubber and its products..... | 118.3 | 194.6 | $208 \cdot 2$ | $+64.5$ | $+7.0$ |
| 17. Newspapers and periodicals. | $132 \cdot 2$ | 133.9 | 116.2 | $+1.3$ | $-13.2$ |
| 18. Book and other pape | $175 \cdot 2$ | 184.8 | 125.9 | + 5.5 | - 31.9 |
| 19. Nuts. | $202 \cdot 5$ | $160 \cdot 7$ | 228.6 | - 20.6 | $+42 \cdot 3$ |
| 20. Clay and its products | $168 \cdot 9$ | 210.9 | 254.4 | $+24.9$ | $+20 \cdot 6$ |
| 21. Indian corn | $49 \cdot 2$ | 86.0 | $87 \cdot 4$ | $+74.8$ | $+1.6$ |
| 22. Artificial silk and fabrics | $611 \cdot 1$ | $699 \cdot 3$ | 550.9 | $+14.4$ | - 21.2 |
| 23. Sisal, istle and tampico fibre. | $229 \cdot 3$ | 202.1 | $177 \cdot 5$ | - 11.9 | - 12.2 |
| 24. Plate and window glass. | 193.7 | $283 \cdot 0$ | $322 \cdot 6$ | $+46.1$ | $+14.0$ |
| 25. Coffee (green) | $198 \cdot 5$ | 118.9 | $206 \cdot 3$ | $-40.1$ | $+73.5$ |
| 26. Tea of India | 99.4 | $99 \cdot 7$ | 64.4 | $+0.3$ | - 35.4 |
| 27. Tin in blocks, pigs, bors. | $160 \cdot 4$ | $180 \cdot 6$ | $160 \cdot 5$ | $+12 \cdot 6$ | $-11.1$ |
| 28. Paints and paint materials. | $164 \cdot 1$ | 179.2 | 193.2 | + 9.2 | + 7.8 |
| 29. Sodium compounds. | 191.0 | $227 \cdot 7$ | $259 \cdot 5$ | + 19.2 | $+14.0$ |
| 30. Fertilizer | 151.8 | $200 \cdot 9$ | 195.3 | $+32 \cdot 3$ | - 2.8 |
| 31. Cocoa beans. | 253.9 | 141.4 | $162 \cdot 8$ | $-44 \cdot 3$ | $+15.1$ |

5.- Comparisons of the Value of Selected Commodities of Domestic Origin Exported in the Calendar Years 1946, 1947 and 1948 with 1938

| Commodities | 1946 | 1947 | 1948 | Increase ( + ) Decrease ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} 1947 \text { over } \\ 1946 \end{gathered}$ | $\begin{gathered} 1948 \text { over } \\ 1947 \end{gathered}$ |
| Value Indexes | $(1938=100)$ |  |  | Percent |  |
| 1. Newsprin | $254 \cdot 1$ | $327 \cdot 2$ | 366.2 | $+28.8$ | $+11.9$ |
| 2. Wheat | $280 \cdot 0$ | 296.7 | 271.9 | + 6.0 | 8.4 |
| 3. Wood-pulp | 411.2 | 641.2 | 762.9 | + 55.9 | + 19.0 |
| 4. Planks and boards | 349.4 | $580 \cdot 6$ | $546 \cdot 2$ | $+66.2$ | $5 \cdot 9$ |
| 5. Flour of wheat. | 718.5 | 1,114.5 | 709.6 | + 55.1 | - 36.3 |
| 6. Aluminum bars, ingots, blooms. | 213.2 | 228.2 | 365.2 | + 7.0 | $+60.0$ |
| 7. Fish and fishery products. | 326.0 | $310 \cdot 4$ | 320.5 | - 4.8 | + 3.3 |
| 8. Copper ingots, bars, billets | 76.6 | 93.4 | 141.3 | + 21.9 | $+51.3$ |
| 9. Pure bred cattle | 811.2 | 841.8 | 1,355.6 | $+3.8$ | $+61.0$ |
| 10. Dairy cattle and cattle for slaughter. | 145.3 | 101.8 | 818.0 | - 29.9 | +703.5 |
| 11. Nickel. | 105.2 | $115 \cdot 1$ | $140 \cdot 6$ | + 9.4 | $+22.2$ |
| 12. Farm implements and machinery | 367.9 | $542 \cdot 2$ | 946.9 | $+47.4$ | $+74 \cdot 6$ |
| 13. Bacon and ha | 214.8 | $200 \cdot 9$ | 226.4 | - 6.5 | + 12.7 |
| 14. Fresh beef and veal | 5,013.6 | 1,700.2 | 6,739-2 | -66.1 | $+296.4$ |
| 15. Automobiles, trucks and parts. | 314.3 | 367.8 | 221.1 | $+17.0$ | - 39.9 |
| 16. Pulpwood | $210 \cdot 6$ | 253.1 | 319.4 | + 20.2 | $+26.2$ |
| 17. Zinc spelter | $280 \cdot 2$ | 309.0 | $425 \cdot 2$ | $+10 \cdot 3$ | $+37 \cdot 6$ |
| 18. Asbestos milled fibres | $149 \cdot 2$ | 186.5 | 235.0 | + 25.0 | $+26.0$ |
| 19. Other machinery (except farm) | 158.8 | 419.3 | 414.4 | $+164.0$ | 1.2 |
| 20. Fertilizer | 454.4 | 486.6 | 514.8 | + 7.1 | + 5.8 |
| 21. Refined lead and pig lead | 185.0 | 336.9 | 379.2 | $+82.1$ | $+12.6$ |
| 22. Whiskey | 274.4 | 212.7 | 249.5 | - 22.5 | + 17.3 |
| 23. Platinum | $165 \cdot 3$ | $125 \cdot 1$ | 180.0 | - 24.3 | $+43.9$ |
| 24. Furs and fur products | 229.1 | 206-1 | 171.1 | - 10.0 | - 17.0 |
| 25. Ferro-alloys. | $722 \cdot 7$ | 1,645-2 | 1,836.9 | $+127 \cdot 6$ | $+11.7$ |
| 26. Red cedar shingles | $224 \cdot 3$ | $407 \cdot 1$ | $450 \cdot 4$ | $+81.5$ | + 10.6 |
| 27. Cheese.. | 184.8 | 119.3 | 101.4 | - 35.4 | - 15.0 |

6.-Comparisons of the Prices ${ }^{1}$ of Selected Commodities of Domestic Origin Exported in the Calendar Years 1946, 1947 and 1948 with 1938

| Commodities | 1946 | 1947 | 1948 | Increase ( + ) Decrease ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & 1947 \text { over } \\ & 1946 \end{aligned}$ | $\begin{aligned} & 1948 \text { over } \\ & 1947 \end{aligned}$ |
| Price Indezes | $(1938=100)$ |  |  | Percent |  |
| 1. Newsprint | 159.6 | 187.9 | 205.1 | + 17.7 | + 9.2 |
| 2. Wheat. | 202.9 | 211.0 | 228.8 | + 4.0 | + 8.4 |
| 3. Wood-pulp | $161 \cdot 2$ | 207.8 | 230.1 | + 28.9 | $+10.7$ |
| 4. Planks and boards | $268 \cdot 2$ | $348 \cdot 2$ | 362.2 | + 29.8 | + 4.0 |
| 5. Flour of wheat. | 187.4 | 240.9 | 224.0 | + 28.5 | 7.0 |
| 6. Aluminum bars, ingots, blooms. | 73.3 | 68.9 | 72.0 | - 6.0 | + 4.5 |
| 7. Fish and fishery products... | 216.7 | 204.9 | 238.9 | $5 \cdot 4$ | $+16.6$ |
| 8. Copper ingots, bars, billets. | 136.9 | 193.8 | 221.1 | + 41.6 | $+14.1$ |
| 9. Purebred cattle. | 268.9 | 278.9 | 269.7 | $+\quad 3.7$ | $3 \cdot 3$ |
| 10. Dairy cattle and cattle for slaughter. | 192.6 | 182.4 | 264.1 | $-5.3$ | + 44.8 |
| 11. Nickel.................... | 85.8 | 93.6 | $103 \cdot 2$ | + 9.1 | + 10.3 |
| 12. Farm implements and machinery | 116.1 | $120 \cdot 2$ | 136.4 | + 3.5 | $+13.5$ |
| 13. Bacon and hams.......... | 127.0 | 145.5 | 188.7 | $+14 \cdot 6$ | $+29.7$ |
| 14. Fresh beel and veal. | 192.7 | 199.1 | 275.6 | + 3.3 | $+38.4$ |
| 15. Automobiles, trucks and parts. | 168.0 | 182.4 | 195.4 | + 8.6 | + $7 \cdot 1$ |
| 16. Pulpwood. | 189.4 | $210 \cdot 3$ | 229.1 | + 11.0 | + 8.9 |
| 17. Zinc spelter | 255.1 | $297 \cdot 7$ | 387.1 | $+16.7$ | $+30.0$ |
| 18. Asbestos milled fibres.... | 115.3 | 144.3 | 166.6 | + 25.2 | + 15.5 |
| 19. Other machinery (except farm). | 127.7 | $160 \cdot 4$ | 172.6 | $+25.6$ | + 7.6 |
| 20. Fertilizer. | $120 \cdot 2$ | 127.9 | 146.6 | $+6.4$ | + 14.6 |
| 21. Refined lead and pig lead | 275.4 | 417.6 | 564.8 | + 51.6 | + 35.2 |
| 22. Whiskey | 143.7 | 152.8 | 167.8 | + 6.3 | + 9.8 |
| 23. Platinum. | $150 \cdot 3$ | 144.9 | 218.4 | - 3.6 | $+50.7$ |
| 24. Furs and fur products | 230.9 | $132 \cdot 2$ | $142 \cdot 2$ | - 42.7 | + 7.6 |
| 25. Ferro-alloys. | 233.5 | $250 \cdot 2$ | 294.0 | + 7.2 | $+17.5$ |
| 26. Red cedar shingles | 233.0 | 364.4 | 351.1 | + 56.4 | $-\quad 3.6$ |
| 27. Cheese | 141.5 | 172.7 | 205.7 | + 22.0 | $+19.1$ |

[^8]7.- Comparisons of the Volume of Selected Commodities of Domestic Origin Exported in the Calendar Years 1946, 1947 and 1948 with 1938

| Commodities |
| :--- |

## PART II <br> STATISTICAL TABLES

## PART II.-STATISTICAL TABLES

## A.-HISTORICAL TABLES

1.- Imports and Exports (Domestic), by Major Geographical Areas (United Kingdom,
Other Commonwealth, United States and Other Foreign), 1886-1948

| Year | Imports from- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All <br> Countries ${ }^{1}$ | United Kingdom |  | Other Commonwealth |  | United 8tates |  | Other Foreign |  |
|  | Value | Value | $\left\lvert\, \begin{gathered}\text { Per } \\ \text { cent of } \\ \text { Total }\end{gathered}\right.$ | Value | $\left\|\begin{array}{c} \text { Per } \\ \text { cent of } \\ \text { Total } \end{array}\right\|$ | Value | $\left\|\begin{array}{c} \text { Per } \\ \text { cent of } \\ \text { Total } \end{array}\right\|$ | Value | $\left\lvert\, \begin{gathered} \text { Per } \\ \text { cent of } \\ \text { Total } \end{gathered}\right.$ |
| aded June 30- | \%'000,000 | \$'000,000 |  | \$'000,000 |  | 8'000,000 |  | \$'000,000 |  |
| $1886 .$ | 96.0 | 39.0 | 40.7 | $2 \cdot 4$ | $2 \cdot 5$ | $42 \cdot 8$ | $44 \cdot 6$ | 11.8 | $12 \cdot 2$ |
| 1891. | 111.5 | 42.0 | 37.7 | 2 -3 | $2 \cdot 1$ | $52 \cdot 0$ | $46 \cdot 7$ | 15-2 | 13.5 |
| 1896. | $105 \cdot 3$ | 32.8 | 31.2 | 2.4 | $2 \cdot 2$ | 53.5 | 50.8 | 16.6 | 15.8 |
| 1901. | 177.9 | $42 \cdot 8$ | $24 \cdot 1$ | 3.8 | $2 \cdot 2$ | 107.4 | $60 \cdot 3$ | 23.9 | 13.4 |
| 1906. | 283.6 | 69.2 | 24.4 | $14 \cdot 6$ | $5 \cdot 1$ | 169.3 | 59.6 | 30.7 | 10.9 |
| Ended Mar. 31- |  |  |  |  |  |  |  |  |  |
| 1911. | $452 \cdot 7$ | 109.9 | 24.3 | 19.5 | $4 \cdot 4$ | 275.8 | 60.8 | 47.4 | $10 \cdot 5$ |
| 1916. | 508.2 | 77.4 | 15.2 | 27.8 | $5 \cdot 5$ | $370 \cdot 9$ | 73.0 | $32 \cdot 1$ | $6 \cdot 3$ |
| 1921. | 1,240.2 | 214.0 | $17 \cdot 3$ | $52 \cdot 0$ | 4.2 | 856.2 | 69.0 | 118.0 | $9 \cdot 5$ |
| Ended Dec. 31- |  |  |  |  |  |  |  |  |  |
| 1926. | 1,008.3 | $164 \cdot 7$ | $16 \cdot 3$ | $49 \cdot 9$ | $5 \cdot 0$ | 668.7 | $66 \cdot 3$ | 125.0 | $12 \cdot 4$ |
| 1929 | 1,299.0 | $194 \cdot 8$ | 15.0 | $62 \cdot 3$ | $4 \cdot 8$ | $893 \cdot 6$ | 68.8 | 148.3 | 11.4 |
| 1930. | 1,008.4 | 162.6 | 16.1 | 65.2 | $6 \cdot 5$ | 653.7 | 64.8 | 127.0 | $12 \cdot 6$ |
| 1931. | 628.1 | 109.5 | 17.4 | $42 \cdot 5$ | 6.8 | 393.8 | 62.7 | $82 \cdot 3$ | 13.1 |
| 1932. | $452 \cdot 6$ | 93.5 | 20.7 | 34.5 | $7 \cdot 6$ | 263.5 | 58.2 | 61.0 | 13.5 |
| 1933. | $401 \cdot 2$ | 97.9 | $24 \cdot 4$ | 34.8 | 8.7 | $217 \cdot 3$ | 54.2 | $51 \cdot 2$ | $12 \cdot 7$ |
| 1934. | $513 \cdot 5$ | 113.4 | $22 \cdot 1$ | $43 \cdot 7$ | $8 \cdot 5$ | 293.8 | 57.2 | 62.6 | $12 \cdot 2$ |
| 1935. | $550 \cdot 3$ | 116.7 | 21.2 | $57 \cdot 2$ | $10 \cdot 4$ | $312 \cdot 4$ | 56.8 | 64.0 | 11.6 |
| 1936. | 635.1 | 123.0 | 19.4 | $66 \cdot 3$ | $10 \cdot 4$ | 369.1 | 58.1 | 76.7 | $12 \cdot 1$ |
| 1937. | $808 \cdot 9$ | 147.3 | 18.2 | 89.3 | 11.0 | $490 \cdot 5$ | $60 \cdot 7$ | 81.8 | 10.1 |
| $1938 .$ | $677 \cdot 4$ | 119.3 | $17 \cdot 6$ | 66.8 | 9.8 | 424.7 | $62 \cdot 7$ | 68.6 | 9.8 |
| 1939. | $751 \cdot 1$ | 114.0 | $15 \cdot 2$ | $74 \cdot 9$ | 10.0 | 496.9 | 66.1 | $65 \cdot 3$ | 8.7 |
| 1940. | 1,081.9 | 161.2 | 14.9 | $106 \cdot 2$ | 9.8 | 744.2 | 68.8 | $70 \cdot 3$ | 6.5 |
| 1941. | 1,448,8 | 219.4 | $15 \cdot 1$ | $140 \cdot 5$ | 9.7 | 1,004.5 | 69.4 | $84 \cdot 4$ | 5.8 |
| 1942. | 1,644.3 | $161 \cdot 1$ | 9.8 | $112 \cdot 7$ | 6.8 | 1,304.7 | 79.3 | 65.8 | 4.0 |
| 1943. | 1,735-1 | 135.0 | 7.7 | $103 \cdot 7$ | $6 \cdot 0$ | 1,423•7 | $82 \cdot 1$ | 72.8 | $4 \cdot 2$ |
| 1944. | 1,758.9 | $110 \cdot 6$ | $6 \cdot 3$ | 109.8 | 6.2 | 1,447.2 | 82.3 | 91.3 | $5 \cdot 2$ |
| $1945{ }^{2}$ | 1,585.8 | $140 \cdot 5$ | 8.9 | 131.2 | 8.2 | 1,202.4 | 85.8 | 111.7 | $7 \cdot 1$ |
| $1946^{2}$ | 1,927-3 | 201.4 | 10.4 | $139 \cdot 1$ | $7 \cdot 2$ | 1,405.3 | 72.9 | 181.5 | $9 \cdot 4$ |
| 1947. | 2,573.9 | 189.4 | 7.4 | $165 \cdot 0$ | 6.4 | 1,974.7 | 76.7 | $244 \cdot 9$ | 9.5 |
| 1948. | 2,636.9 | 299.5 | 11.4 | 204.6 | 7.8 | 1,805.8 | 68.5 | $327 \cdot 1$ | $12 \cdot 4$ |

[^9]1.-Imports and Exports (Domestic) by Major Geographical Areas (United Kingdom, Other Commonwealth, United States and Other Foreign), 1886-1948-conc.

| Year | Exports (Domestic) to |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All <br> Countries ${ }^{1}$ | United Kingdom |  | Other Commonwealth |  | United States |  | Other Foreign |  |
|  | Value | Value | $\left\|\begin{array}{c} \text { Per } \\ \text { centof } \\ \text { Total } \end{array}\right\|$ | Value |  | Value | $\left\|\begin{array}{c} \text { Per } \\ \text { centnf } \\ \text { Total } \end{array}\right\|$ | Value |  |
|  | \$'000,000 | \$'000,000 |  | \$'000,000 |  | \$'000,000 |  | \$ ${ }^{\prime} 000,000$ |  |
| Ended June 30- $1886 \ldots \ldots \ldots \ldots$ | 77.8 | 36.7 | 47.2 | $3 \cdot 3$ | $4 \cdot 2$ | $34 \cdot 3$ | $44 \cdot 1$ | $3 \cdot 5$ | $4 \cdot 5$ |
| 1891. | 88.7 | $43 \cdot 2$ | 48.8 | $3 \cdot 9$ | $4 \cdot 4$ | 37.7 | 42.6 | $3 \cdot 8$ | $4 \cdot 2$ |
| 1896. | 109.7 | $62 \cdot 7$ | $57 \cdot 2$ | $4 \cdot 0$ | 3.7 | 37.8 | $34 \cdot 4$ | $5 \cdot 2$ | 4.7 |
| 1901. | 177.4 | 92.9 | $52 \cdot 3$ | $7 \cdot 9$ | $4 \cdot 5$ | 68.0 | 38.3 | 8.7 | 4.9 |
| 1906. | $235 \cdot 5$ | 127.5 | 54.2 | 11.0 | 4-6 | 83.5 | 35.5 | 13.5 | 5.7 |
| Ended Mar, 31- |  |  |  |  |  |  |  |  |  |
| 1911. | $274 \cdot 3$ | $132 \cdot 2$ | 48.2 | 16.8 | $6 \cdot 1$ | $104 \cdot 1$ | 38.0 | 21.2 | 7.7 |
| 1916. | 741.6 | 451.9 | 60.9 | 30.7 | 4.2 | 201.1 | 27.1 | $58 \cdot 0$ | 7.8 |
| 1921. | 1,189.1 | 312.8 | $26 \cdot 3$ | 90.6 | $7 \cdot 6$ | $542 \cdot 3$ | 45.6 | 243.4 | $20 \cdot 5$ |
| Ended Dec. 31- |  |  |  |  |  |  |  |  |  |
| 1926........... | 1,261 $\cdot 2$ | 459.2 | 36.4 | 95.7 | $7 \cdot 6$ | 457.9 | 36.3 | $248-4$ | 19.7 |
| 1929. | 1,152.4 | $290 \cdot 3$ | $25 \cdot 2$ | $105 \cdot 0$ | 9-1 | $492 \cdot 7$ | 42.8 | $264 \cdot 4$ | 22.9 |
| 1930 | 863.6 | 235.2 | $27 \cdot 2$ | 81.1 | 9-4 | 373.4 | 43.3 | 173.9 | $20 \cdot 1$ |
| 1931 | 587.7 | $170 \cdot 6$ | 29.0 | 49.2 | 8.4 | $240 \cdot 2$ | 40.9 | $127 \cdot 7$ | 21.7 |
| 1932. | 489.9 | 178.2 | 36.4 | 39.0 | 7.9 | 158.7 | $32 \cdot 4$ | 114.0 | $23 \cdot 3$ |
| 1933. | $529 \cdot 4$ | $210 \cdot 7$ | 39.8 | 44.5 | 8.4 | 168.2 | 31.8 | $106 \cdot 0$ | $20 \cdot 0$ |
| 1934. | $649 \cdot 3$ | $270 \cdot 5$ | 41.6 | 64.9 | $10 \cdot 0$ | $218 \cdot 6$ | 33.7 | $95 \cdot 3$ | 14.7 |
| 1935. | $725 \cdot 0$ | 303.5 | 41.9 | $74 \cdot 1$ | 10.2 | 261.7 | 36.1 | $85 \cdot 6$ | 11.8 |
| 1936. | 937.8 | 395.4 | $42 \cdot 1$ | 84.3 | 9.0 | 333.9 | 35.6 | $124 \cdot 3$ | 13.3 |
| 1937. | 997.4 | $402 \cdot 1$ | $40 \cdot 3$ | $104 \cdot 2$ | $10 \cdot 4$ | 360.0 | 36.1 | 131.1 | 13.2 |
| 1938. | 837.6 | $339 \cdot 7$ | $40 \cdot 6$ | $103 \cdot 2$ | $12 \cdot 3$ | 270.5 | $32 \cdot 3$ | $124 \cdot 2$ | 14.8 |
| 1939. | $924 \cdot 9$ | $328 \cdot 1$ | 35.5 | 102.7 | $11 \cdot 1$ | $380 \cdot 4$ | 41.1 | $113 \cdot 7$ | $12 \cdot 3$ |
| 1940. | 1,179.0 | $508 \cdot 1$ | $43 \cdot 1$ | 147.9 | 12.5 | 443.0 | $37 \cdot 6$ | $80 \cdot 0$ | 6.8 |
| 1941 | 1,621-0 | 658.2 | $40 \cdot 6$ | $220 \cdot 4$ | 13.6 | 599.7 | 37.0 | $142 \cdot 6$ | 8.8 |
| 1942. | 2,363.8 | 741.7 | 31.4 | 412.1 | $17 \cdot 4$ | 885.5 | 37.5 | $324 \cdot 4$ | 13.7 |
| 1943. | 2,971-4 | 1,032.6 | 34.8 | 369.0 | 12.4 | 1,149.2 | 38.7 | $420 \cdot 6$ | 14.2 |
| 1944. | 3,439.9 | 1,235•0 | 35.9 | 38.5 .4 | $11 \cdot 2$ | 1,301.3 | 37.8 | $518 \cdot 2$ | $15 \cdot 1$ |
| 1945. | 3,218-3 | 963.2 | 29.9 | $523 \cdot 6$ | 16.3 | 1,197.0 | 37.2 | $534 \cdot 5$ | $16 \cdot 6$ |
| 1946. | 2,312-2 | 597.5 | $25 \cdot 8$ | 307.2 | 13.3 | 887.9 | 38.4 | $519 \cdot 6$ | 22.4 |
| 1947. | 2,774.9 | 751.2 | 27.1 | $417 \cdot 3$ | 15.0 | 1,034-2 | 37.3 | $572 \cdot 2$ | $20 \cdot 6$ |
| 1948. | 3,075-4 | 686.9 | 22.4 | $345 \cdot 5$ | 11.2 | 1,501.0 | 48.8 | $542 \cdot 1$ | $17 \cdot 6$ |

[^10]2.-Imports, Exports (Domestic and Foreign), and Balance of Trade, by Continents, 1926-48 (Millions of Dollars)

| Year | All <br> Countries ${ }^{1}$ | Europe |  | North America |  | South America | Asia | Oceania | Africa |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United Kinglom | Other | United States | Other |  |  |  |  |
|  | Imports |  |  |  |  |  |  |  |  |
| 1926. | 1,0118.3 | 164.7 | $73 \cdot 6$ | 668-7 | 33.5 | 19.3 | 33.9 | 11.7 | $2 \cdot 9$ |
| 1927. | 1,087.1 | 182.6 | 84.4 | 706.7 | $32 \cdot 2$ | 29.9 | 31.9 | 16.5 | $2 \cdot 9$ |
| 1928. | 1,222.3 | $190 \cdot 8$ | 91.8 | $825 \cdot 7$ | 27.2 | 29.5 | 34.8 | 19.7 | 2.9 |
| 1929 | $1.209 \cdot 0$ | 194.8 | 95.9 | $893 \cdot 6$ | 24.9 | 30.5 | 33.2 | 22.2 | $3 \cdot 9$ |
| 1930. | 1,008.4 | 162.6 | 81.3 | $653 \cdot 7$ | $24 \cdot 3$ | 27.4 | 29.4 | 22.7 | $7 \cdot 0$ |
| 1931.. | 628.1 | $109 \cdot 5$ | $52 \cdot 6$ | 393.8 | 17.0 | 17.4 | $19 \cdot 6$ | 10.9 | 6.7 |
| 1932. | 452.6 | 93.5 | 39.7 | 263.5 | 14.8 | 12.8 | 14.0 | 8.8 | $5 \cdot 5$ |
| 1933. | $401 \cdot 2$ | 97.9 | 32.8 | 217.3 | 12.8 | 10.5 | 14.2 | 9.1 | 6.7 |
| 1934. | 513.5 | 113.4 | 36.1 | 293.8 | 16.7 | 15.4 | 20.7 | 11.2 | $6 \cdot 2$ |
| 1935. | $550 \cdot 3$ | 116.7 | $38 \cdot 3$ | 312.4 | 16.3 | 18.5 | 26.5 | 12.0 | 9.7 |
| 1936.. | $635 \cdot 1$ | 123.0 | 39.5 | $369 \cdot 1$ | 17.0 | 28.4 | 33.6 | 16.0 | $7 \cdot 7$ |
| 1937. | 808.9 | $145 \cdot 3$ | 46.4 | $490 \cdot 5$ | 17.2 | 24.9 | $45 \cdot 3$ | $22 \cdot 3$ | 15.0 |
| 1938. | 677.4 | 119.3 | 39.9 | 424-7 | 17.4 | 21:8 | $32 \cdot 6$ | $16 \cdot 2$ | 5-5 |
| 1939. | 751.0 | 114.0 | $37 \cdot 1$ | 496.9 | 17.1 | 21.0 | 38.1 | 18.6 | 8.2 |
| 1940. | 1,081.9 | 101 - 2 | 19.2 | $744 \cdot 2$ | $24 \cdot 6$ | 36.2 | 63.2 | 25.8 | $7 \cdot 6$ |
| 1941.. | 1,448.8 | $219 \cdot 4$ | 6.9 | 1,004-5 | 36.6 | 56.8 | 74.8 | 36.9 | 12.9 |
| 1942. | 1,644.3 | 161 - 1 | $5 \cdot 2$ | 1,304-7 | 32.9 | $44 \cdot 1$ | 46.2 | $36 \cdot 2$ | 13.8 |
| 1943 | 1,735.1 | 135.0 | $5 \cdot 4$ | 1,423-7 | 53.2 | 45.0 | 23.3 | 38.8 | 10.8 |
| 1944. | 1.758.9 | $110 \cdot 6$ | 9.3 | 1,447.2 | 66.5 | 54.8 | 32.9 | 25.2 | $12 \cdot 4$ |
| 1945 | 1,585.8 | 140.5 | 18.5 | 1,202.4 | 76.9 | 56.7 | $40 \cdot 4$ | 28.5 | 21.8 |
| 1946. | 1,927.3 | 201.4 | 39.7 | 1,450-3 | 93.9 | 79.6 | 47.9 | 35.7 | 23.8 |
| 1947. | 2,573.9 | 189.4 | 57.7 | 1,974-7 | 110.3 | 102.1 | 87.3 | 30.0 | $22 \cdot 6$ |
| 1948.. | $2,636.9$ | $299 \cdot 5$ | 71.5 | 1,805.8 | 135.7 | $150 \cdot 1$ | 94.0 | 48.1 | $32 \cdot 3$ |

Exports (Domestle and Forelgn)

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\ldots$ | $1,276 \cdot 6$ | $460 \cdot 4$ | $145 \cdot 7$ | $470 \cdot 6$ | $43 \cdot 2$ | $33 \cdot 1$ | $76 \cdot 4$ | $34 \cdot 0$ | $13 \cdot 2$ |
| $1927 \ldots$ | $1,231 \cdot 0$ | $411 \cdot 5$ | $160 \cdot 1$ | $483 \cdot 8$ | $42 \cdot 6$ | $26 \cdot 1$ | $63 \cdot 9$ | $27 \cdot 9$ | $14 \cdot 9$ |
| $1928 \ldots$ | $1,31 \cdot 3 \cdot 8$ | $447 \cdot 9$ | $211 \cdot 3$ | $502 \cdot 7$ | $44 \cdot 5$ | $29 \cdot 9$ | $77 \cdot 3$ | $31 \cdot 8$ | $18 \cdot 4$ |
| $1929 \ldots$. | $1,178 \cdot 3$ | $291 \cdot 8$ | $145 \cdot 2$ | $515 \cdot 3$ | $47 \cdot 5$ | $35 \cdot 8$ | $82 \cdot 6$ | $40 \cdot 1$ | $20 \cdot 0$ |
| $1930 \ldots$ | $883 \cdot 1$ | $236 \cdot 5$ | $99 \cdot 6$ | $389 \cdot 9$ | $48 \cdot 5$ | $23 \cdot 6$ | $44 \cdot 9$ | $24 \cdot 7$ | $15 \cdot 4$ |
| $1931 \ldots$ | $599 \cdot 6$ | $171 \cdot 7$ | $81 \cdot 0$ | $249 \cdot 8$ | $34 \cdot 8$ | $10 \cdot 0$ | $29 \cdot 6$ | $10 \cdot 3$ | $12 \cdot 4$ |
| $1932 \ldots$ | $497 \cdot 8$ | $179 \cdot 1$ | $75 \cdot 7$ | $165 \cdot 0$ | $28 \cdot 3$ | $6 \cdot 8$ | $24 \cdot 4$ | $11 \cdot 9$ | $6 \cdot 6$ |
| $1933 \ldots$ | $535 \cdot 6$ | $211 \cdot 3$ | $71 \cdot 4$ | $173 \cdot 0$ | $23 \cdot 9$ | $7 \cdot 6$ | $25 \cdot 2$ | $15 \cdot 1$ | $8 \cdot 1$ |
| $1934 \ldots$ | $656 \cdot 2$ | $271 \cdot 4$ | $59 \cdot 2$ | $224 \cdot 0$ | $21 \cdot 0$ | $11 \cdot 2$ | $30 \cdot 0$ | $24 \cdot 6$ | $14 \cdot 8$ |
| $1935 \ldots$ | $737 \cdot 9$ | $304 \cdot 3$ | $47 \cdot 9$ | $273 \cdot 1$ | $21 \cdot 7$ | $12 \cdot 7$ | $28 \cdot 8$ | $32 \cdot 2$ | $17 \cdot 1$ |
| $1936 \ldots$ |  | $950 \cdot 5$ | $396 \cdot 3$ | $78 \cdot 2$ | $344 \cdot 8$ | $24 \cdot 4$ | $12 \cdot 9$ | $32 \cdot 4$ | $40 \cdot 5$ |
| $1937 \ldots$ | $1,012 \cdot 1$ | $403 \cdot 4$ | $72 \cdot 2$ | $372 \cdot 2$ | $30 \cdot 5$ | $19 \cdot 5$ | $42 \cdot 9$ | $47 \cdot 2$ | $21 \cdot 0$ |
| $1938 \ldots$ | $848 \cdot 7$ | $341 \cdot 4$ | $78 \cdot 3$ | $278 \cdot 8$ | $27 \cdot 6$ | $14 \cdot 2$ | $30 \cdot 4$ | $51 \cdot 3$ | $24 \cdot 2$ |
| $1939 \ldots$ | $935 \cdot 9$ | $328 \cdot 9$ | $58 \cdot 0$ | $389 \cdot 8$ | $29 \cdot 2$ | $16 \cdot 2$ | $44 \cdot 8$ | $46 \cdot 3$ | $22 \cdot 8$ |
| $1940 \ldots$ | $1,193 \cdot 2$ | $512 \cdot 3$ | $28 \cdot 7$ | $451 \cdot 9$ | $42 \cdot 1$ | $21 \cdot 0$ | $35 \cdot 8$ | $45 \cdot 3$ | $55 \cdot 9$ |

${ }^{2}$ Totals represent the sum of unrounded figures and hence differ sliglitly from sums of rounded amounts.
N.B.:-The above recorded exports to the United Kingdom and the balance of trade with that country during the prewar period inctudo sutbstantial shipments of wheat subsequently diverted to continental Europe and olsewhere. These shipments were particularly large in the period from 1926 to 1030.
2.-Imports, Exports (Domestic and Foreign), and Balance of Trade, by Continents, 1926-48 -concluded
(Millions of Dollars)

| Year | All <br> Countries ${ }^{1}$ | Europe |  | North America |  | ( South | Asia | Oceania | Africa |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\left\|\begin{array}{c} \text { United } \\ \text { Kingdom } \end{array}\right\|$ | Other | United States | Other |  |  |  |  |
|  | Wxports (Domestic and Foreign)-conc. |  |  |  |  |  |  |  |  |
| 1941. | 1,640-4 | $661 \cdot 2$ | $13 \cdot 4$ | $609 \cdot 7$ | 79.1 | 31.2 | $70 \cdot 4$ | $49 \cdot 5$ | $125 \cdot 9$ |
| 1942 | 2,385-4 | $747 \cdot 9$ | 53.9 | $896 \cdot 6$ | 98.2 | 20.1 | 202.5 | $111 \cdot 1$ | 255.1 |
| 1943 | 3,001-4 | 1,037-2 | 93.8 | 1,166.7 | $95 \cdot 2$ | 20.0 | 180.1 | 80.9 | $327 \cdot 6$ |
| 1944. | 3,483-1 | 1,238-1 | $323-2$ | 1,334-6 | 112.4 | 26.1 | 212.4 | 58.7 | $177 \cdot 6$ |
| 1945. | 3,267.4 | $971 \cdot 4$ | $409 \cdot 5$ | 1,227-4 | 113.8 | 47.9 | $337 \cdot 2$ | 56.0 | $104 \cdot 1$ |
| 1946. | 2,339-2 | 598.8 | 336.1 | 908-6 | 124.6 |  |  | 57.7 | 106.4 |
| 1947. | 2,811-8 | 753.7 | 374.4 | 1,056-6 | 167.0 | 113.7 | $136 \cdot 2$ | $103 \cdot 3$ | $106 \cdot 8$ |
| 1948. | 3,110.0 | 688.7 | $330 \cdot 8$ | 1,522.2 |  |  |  | $64 \cdot 0$ | $115 \cdot 1$ |
|  | Walance of Trade |  |  |  |  |  |  |  |  |
| 1926 | + 268.3 | + 295.7 | $+72 \cdot 1$ | $-198.2$ | $+9.7$ | $+13.9$ | + 42.5 | + $22 \cdot 3$ | $+10 \cdot 3$ |
| 1927. | + 143.9 | + 228.9 | $+75.7$ | $-222.8$ | $+10.4$ | -3.7 | + 32.0 | + 11.4 | + 12.0 |
| 1928 | + 141.5 | + 257.1 | $+119.5$ | -323.0 | $+17.3$ | + 0.4 | + 42.6 | $+12 \cdot 1$ | + 15.5 |
| 1929. | 120-7 | + 97.1 | + 49.3 | $-378.2$ | $+22.6$ | + 5.2 | + 49.4 | + 17.9 | $+16.1$ |
| 1930. | -125.3 | + 73.9 | $+18.3$ | $-263.8$ | + 24.2 | $1-7$ | $+15 \cdot 4$ | + 1.9 | + 8.4 |
| 1931. | 28.5 | + 62.2 | + 28.4 | -144-0 | $-17.2$ | $-7.4$ | $+10.1$ | $-0.6$ | + $5 \cdot 7$ |
| 1932. | + 45.2 | + 85.6 | $+36 \cdot 0$ | $-98.5$ | $+13.5$ | - 6.0 | $+10.4$ | + 3.2 | + 1.1 |
| 1938 | + 134.4 | + 113.4 | + 38.6 | - 44.3 | + 11.0 | $-2.9$ | $+10.9$ | + 6.0 | + 1.4 |
| 19.4. | +142.7 | + 158.0 | $+23.1$ | - 69.8 | + 4.2 | - 4.1 | + $9 \cdot 3$ | + 13.4 | + 8.7 |
| 1935 | + 187.6 | + 187.6 | + $9 \cdot 6$ | $-39.3$ | + $+\quad 54$ | - $5 \cdot 8$ | + 2.4 | + 20.2 | $+\quad 74$ |
| 1936. | + 315.4 | + 273.3 | $+38.8$ | $-24.4$ | +6.5 | $-15.5$ | - 1.1 | + 24.6 | + $13 \cdot 3$ |
| 1937 | + 203.2 | + 2556.1 | + 25.9 | $-118.3$ | $+13.3$ | - 5.4 | - 2.4 | + 24.9 | + 9.3 |
| 1938 | + 171.3 | + $222 \cdot 1$ | $+38.4$ | $-146.0$ | $+10.2$ | $-7.7$ | +3.7 | + $35 \cdot 1$ | + 15.3 |
| 1939. | + 184.9 | + 214.9 | $+20.9$ | $-107 \cdot 1$ | $+12.1$ | - 4.8 | + 678 | + 27.7 | + 14.6 |
| 1940. | + 111.3 | + 351.1 | $+9 \cdot 6$ | $-292 \cdot 3$ | $+17.5$ | $-15.2$ | $-27 \cdot 3$ | + 19.5 | + 48.4 |
| 1941 | + 191.6 | + 441.8 | $+6.5$ | -394.8 | $+42.5$ | - 25.5 | $-4.4$ | $+12.6$ | $+113 \cdot 1$ |
| 1912 | + 741.1 | + 586.8 | $+48.7$ | $-408.1$ | + 65.3 | - 24.0 | $+156-3$ | + 74.9 | + 241.3 |
| 1943. | +1,266.3 | + 902.3 | +88.4 | $-257.0$ | + 42.0 | $-25.0$ | $+156 \cdot 7$ | + $42 \cdot 1$ | $+316.8$ |
| 1944. | +1,724.2 | +1,127.5 | +313-9 | $-112.7$ | + 45.9 | $-28.7$ | +179.5 | + 33.6 | +165-2 |
| 1945. | +1,681.5 | + 830.9 | $+391 \cdot 0$ | $+25 \cdot 0$ | $+37.0$ | - 8.8 | $+296 \cdot 7$ | + 27.5 | + 82.3 |
| 1946. | + 411.9 | + 397.4 | +296.4 | -496.7 | $+30 \cdot 6$ | - 1.8 | $+81 \cdot 3$ | +22.0 | + 82.6 |
| $1947 .$ | + 237.9 | + $564 \cdot 3$ | +316-8 | -918-1 | + 56.8 | $+11.6$ | $+48.9$ | + 73.4 | + 84.3 |
| 1948 | + 473.1 | + 389.2 | +259-3 | $-283 \cdot 6$ | $+18.1$ | $-55.3$ | $+46.7$ | + 15.9 | +82.8 |

[^11]
## B.--CURRENT COMPARISONS WITH LAST PRE-WAR CALENDAR YEAR (1938, 1946, 1947 AND 1948)

## 3.-Imports by Countries

| Country | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Europe- |  |  |  |  |
| United Kingdom ${ }^{1}$ | 119,202 ${ }^{\text {² }}$ | 201, 4 ? $3^{1}$ | 189,370 ${ }^{1}$ | 299,502 ${ }^{1}$ |
| Eire. | 27 | ¢3 |  | 85 |
| Gibraltar |  | Nil | Nil | Nil |
| Malta | 2 | 56 | 12 | 5 |
| Totals, Europe. | 119,321 | 201,542 | 189,458 | 299,592 |
| America - |  |  |  |  |
| Newfoundland | 2,194 | 9,268 | 9,427 | 11,091 |
| Bermuda | 69 | 122 | 57 | 139 |
| Barbados. | 2,132 | 5,548 | 7,776 | 6,387 |
| Jamaica | 6,192 | 10,484 | 6,371 | 9,557 |
| Trinidad and Tobago | 2,352 | 4,137 | 5,654 | 9,027 |
| 13ahamas . . We. ........ | 2,383 | 788 | 61.5 | 648 |
| Ineward and Windward Islends | 2,383 | . 188 | 199 | 308 |
| 13 ritish Honduras. | 102 | 1,221 | . 58.4 | -834 |
| 1 rritish Guiana | 7,113 | 12,187 | 12.358 | 15.380 |
| Falkland Islands |  | Xil | Nil | Nil |
| Totals, America. | 22,537 | 43,755 | 43,041 | 53,371 |
| Africa- |  |  |  |  |
| Northern Rhodesia. |  |  | 29 | 19 |
| Inion of South Africa. | 1,991 | 7,892 | 4,228 | 3,816 |
| Other British South Africa |  |  |  |  |
| Suuthern IRhodesias. | 3 | 93 | 181 | 484 |
| Cumbia | Nil | Nil | Nil | Nil |
| Gold Coast | 631 | 5,381 | 6,493 | 9,751 |
| Nigerias. | 362 | 4.772 | 2,149 | 4,939 |
| Sierra Leone | 11 | Nil | 18 | 5 |
| Other British West Africa. | Nil | Nil | Nil |  |
| British Sudan . . . . . . . . . | 27 |  |  | 36 |
| British Last Africa. | 1.735 | 3.603 | 7.683 | 9.513 |
| Totals, Africa | 4,760 | 21,794 | 20,807 | 28,593 |
| Asia - |  |  |  |  |
| Inclia... |  |  |  |  |
| Pakistan | 8,181 | 27,87 | 42,250 | $1,306$ |
| Burma | 273 |  | 3 |  |
| Civton | 3,679 | 3.745 | 11.653 | 11,182 |
| Allen |  | Nil | Nil | 5,531 |
| British Malaya. | 10,278 | 5.871 | 16,908 | 21,878 |
| Other IBritish East Indies. | 127 | Nil | 30 | 152 |
| IIong Kong | 78.5 | 163 | 982 | 1,866 |
| Palestine | 131 | 500 | 31 | 49 |
| Totals, Asia | 23,463 | 38,157 | 71,857 | 75,264 |
| Oceania- |  |  |  |  |
| Australia | 9,044 | 19,754 | 14,222 | 27,415 |
| Nim Zealand | 4,562 | 11.956 | 10,831 | 11,603 |
| Pijij | 2,394 | 3,123 | 4.178 | 8.275 |
| Other Ocania. | 16 | 420 | Nil | Nil |
| Totals, Oceania | 16,016 | 35,253 | 29,231 | 47,293 |
| Totals, Commonwealth Countries | 186,099 | 340,501 | 354,394 | 504,114 |

[^12]
## 3.-Imports by Countries-continued

| Country | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Foreign Countries | \$'000 | \$'000 | \$'000 | \$'000 |
| Unitcil States and Possessions linted States | 424,731 | 1,405, 297 | 1,974,679 | 1,805,763 |
| Alaska ...... | 102 | 1, 389 | 1, 744 | $1,803,733$ 1,323 |
| American Virgin 1slands. | Nil | 32 | 16 |  |
| Guam . . . . . . . . . . . . . . |  | 50 | Nil | Nil |
| Hawaii | 145 | 346 | 709 | 796 |
| Puerto Rico | 6 | 198 | 270 | 1,583 |
| sions | 424,984 | 1,406,312 | 1,976,418 | 1,809,511 |
| Satin Smerica- |  |  |  |  |
| Arentina | 2,149 | 14,372 32 | 17,961 8 | $\mathrm{Sil}^{5,746}$ |
| Brazil. | 769 | 14,018 | 13,888 | 20,559 |
| Chile. | 179 | 424 | . 339 | 332 |
| Colombia | 6,903 | 9,708 | 9,197 | 8,668 |
| Costa Rica | 76 | 1,546 | 727 | 3,109 |
| Cuma | 440 | 13,228 | 23,751 | 22,606 |
| Duminican Republic |  | 7,127 | 8,186 | 17,270 |
| Lemador. | 28 | 157 | 207 | 889 |
| Guatemala | 85 | 2,928 | 9,488 | 8,209 |
| Hati | 62 | 778 | 227 | 176 |
| Honduras | 38 | 15,573 | 6,999 | 6,182 |
| Mexico. | ${ }^{576}$ | 14,610 | 16,980 | 27,258 |
| Xisaragua | Nil | 29 | 87 | 172 |
| P.uaguay | 59 | 264 | 232 | 230 |
| Poru. . . | 3,005 | 847 | 407 | 1,989 |
| Clvador | 17 | 2,428 | 1,342 | 1,166 |
| 1 Iruguay. | 137 | 618 | 321 | 714 |
| Soneziela. | 1,469 | 26,886 | 46,688 | 94,758 |
| 'Iotals, Latin America | 16,016 | 125,611 | 159,142 | 221,259 |
| Sarun- Su $^{\text {a }}$ |  |  |  |  |
| , insmia | 2 |  |  | Nil |
| Sutita | 83 |  | $89$ | $281$ |
| Pedrium. Eugiria | 6,181 | $4.429$ | $10.120$ | 13,661 |
| Eryaria..... | 3 | $\mathrm{Nil}$ | Nil | 2 |
| Drathoslovakia. | 2,528 | 964 | 3,645 | 4,809 |
| Dammark.... . | 174 | 157 | 1,455 | 9,585 |
| Fstoniat. | 20 | Nil | Nil | 4 |
| Finand | 68 | 23 | 30 | 39 |
| Eaner | 6,105 | 4,610 | 8,755 | 12,648 |
| Germany | 9,930 | 11 | 498 | 1,729 |
| Girmee. | 29 | 64 | 95 | 144 |
| Hungary | 161 | Nil | 50 | 103 |
| Teindind. | 3 |  | 30 | 76 |
| 1.aly | 2,631 | 2.704 | 3.872 | 6,981 |
| 1.at v ia | 15 | Nil | Nil | 1 |
| Lithatria |  |  | , | 2 |
| Xithorlands | 3,756 | 2,497 | 3,530 | 5,831 |
| Aorwny | 733 | 836 | 4,999 | 1,103 |
| Intind. | 261 | 1 | 3 | 22 |

[^13]
## 3.-Imports by Countries - continued

| Country | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Foreign Countries - conc. | \$'000 | \$ 000 | \$'000 | \$ 000 |
| Europe - conc. |  |  |  |  |
| Portugal.... | 272 | 2,188 | 1,409 | 1,177 |
| Azores and Madcira | 179 | 241 | 655 | 364 |
| Roumania | 44 | 1 | 1 | 19 |
| Spain. | 793 | 4,484 | 3,003 | 2,586 |
| Sweden | 2,114 | 3,681 | 3,184 | 2,763 |
| Switzerland | 3,488 | 11,149 | 1,941 | 7,444 |
| Union of Soviet Socialist Republics... | 257 | 1,519 | 181 | 4 |
| Yugoslavia................. | 64 | 2 | 23 | 5 |
| Totals, Europe. | 39,891 | 39,570 | 57,568 | 71,381 |
| Other Foreign Countries- |  |  |  |  |
| Abyssinia... | 2 | 1, 58 | ${ }^{9}$ | - 38 |
| Afghanistan. | Nil | 1,587 | Nil | Nil |
| I3elgian Congo |  | 664 | 815 | 1,644 |
| Burma | 4 |  |  | 6 |
| Canary Islands. | 14 | Nil | 2 | 7 |
| China. | 2,466 | 2,321 | 2,304 | 3,912 |
| Eigypt | 547 | 252 | 205 | 1,490 |
| French Africa | 65 | 353 | 252 | 112 |
| French East Indies | 218 | Nil | 1 | 9 |
| French Guiana. | Nil | 2 | 2 | Nil |
| French Oceania |  | 22 | $18 \%$ | Nil |
| French West Indies. | 1 | 3 | 19 | 57 |
| Greenland. | 512 | 271 | Nil | Nil |
| Iran. | 84 | 274 | 299 | 959 |
| Iraq. | 303 | 1,489 | 1,502 | 799 |
| Indonesia | 786 | 57 | 200 | 2,261 |
| Jipan. | 4,643 | 3 | 350 | 3,144 |
| Korma. |  | Nil | Nil | Nil |
| Liberia. | 38 | 60 | 25 | 7 |
| Madagascar | 36 | 123 | 18 | 28 |
| Moroceo. | 69 | 18 | 36 | 346 |
| Nethritands Guiana. | Nil | 59 | 519 | 873 |
| Netherlands Antilles |  | 3,186 | 8,648 | 7,286 |
| Philippine Islands. | 386 | 2,058 | 8,063 | 6,442 |
| Porturguese Africa. |  | 510 | 392 | - 77 |
| Portrguese Asia. | 2 | Nil | Nil | Nil |
| St. Pierre and Miquelon. | 10 |  | 15 | 11 |
| Sism. |  | , 12 | 28 | 7 |
| Spanish Africa. | Nil |  | Nil | Nil |
| Syris. | , 13 |  |  | Nil 28 |
| Tripoli........... | $\stackrel{2}{\mathrm{Nil}}$ | Nil ${ }_{4}$ | Nil 3 | $\mathrm{Nil}$ |
| Turkey | ${ }_{2}{ }_{21}$ | 1,880 | 2,672 | 1,064 |
| Totals, Other Foreign Countries. | 10,460 | 15,285 | 26,425 | 30,679 |
| Totals, Foreign Countries | 491,353 | 1,586,779 | 2,219,550 | 2,132,831 |
| Grand Totals | 677,451 | 1,927,279 | 1,573,944 | 2,636,945 |

[^14]
## DOMINION BUREAU OF STATISTICS

4.-Exports (Domestic), by Countries

| Country | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Commonwealth Countries | \$'000 | \$'000 | \$'000 | \$'000 |
| Europe |  |  |  |  |
| United Kingdom | 339,689 | 597,506 | 751,198 | 686,914 |
| Vire...... | 4,439 | 7,956 | 17,598 | 9,257 |
| Gibraltar. | 7 | 334 | . 2.52 | 15 |
| Malta... | 403 | 4.671 | 6.705 | 3, 250 |
| Totals, Europe | 344,538 | 610,467 | 775,753 | 699,436 |
| America - |  |  |  |  |
| Newfoundland | 8,403 | 38,229 | 55,085 | 55,055 |
| Bermuda | 1,414 | 3,805 | 5, 108 | 4,102 |
| Barbados | 1,077 | 6,205 | 9,063 | 5,6.54 |
| Jumaica. | 4,442 | 15,500 | 18,214 | 12,350 |
| Trinidad and Tobago | 3,714 | 19,140 | 26,3:4 | 17, 105 |
| Bahamas . . Wid . . . . . . | 1.778 | 8,341 | 3,688 | 3,636 |
| Leeward and Windward Islands 13ritish Honduras. | 1.780 280 | 1,110 | 7,592 1.375 | 6,177 1,151 |
| Iritish Guiama. | 1,398 | 7,109 | 10.273 | 8,229 |
| Fulkland Islands. | 1 | 2 | 39 |  |
| Totals, America. | 22,507 | 99,441 | 136,791 | 113,459 |
| Africa- |  |  |  |  |
| Northern Rhodesia. |  |  | 450 | 606 |
| Union of Sontls Africa. | 15,547 | 68,633 | 66,674 | 83,248 |
| Other British South Africa. Southern Rhodesia...... |  | 3,284 | 15 7.369 |  |
| Gambia . . . . . . | 1,074 20 | 3, 63 | $\begin{array}{r}7,369 \\ \hline 66\end{array}$ | 2, 711 |
| Gold Coast | 184 | 871 | 1,652 | 2,072 |
| Nigeria. | 81 | 1,021 | 2,285 | 876 |
| Sierra Leone. . . . . | 192 | 410 | 811 | 717 |
| Other British West Africa | Nil | Nil | 2 | 6 |
| British Sudan.... | 210 | 510 | 1,028 | 42 |
| 13ritish East Africa | 676 | 2.220 | 4,682 | 3,473 |
| Totals, Africa. | 17,984 | 77,012 | 85,034 | 93,783 |
| Asia- |  |  |  |  |
| Indiat. | 2,863 | 49,046 | 42,947 | 33,698 |
| 1 1akistan | 2,863 | 49,046 | 42,94 | 7,775 |
| Burma | 123 | 442 | 823 |  |
| Ceylon | 192 | 2,140 | 4.079 | 1,710 |
| Aden | 89 | 256 | 1,602 | 2,653 |
| I3ritish Malaya. | 2,448 | 3,224 | 7,464 | 9,288 |
| Other 13ritish East Indies. | 5 | 51 | 9 | 16 |
| Hong Kong. | 2,223 | 4,362 | 6,398 | 8,256 |
| Palestine | 164 | 3,562 | 8,473 | 5.036 |
| Totals, Asia | 8,107 | 63,083 | 71,795 | 68,432 |
| Oceania |  |  |  |  |
| Australia. | 32,982 | 38,194 | 60,294 | 38,257 |
| New Zealand | 16,371 | 16,110 | 37,386 | 18,375 |
| Fiji. | 367 | 375 | 1,386 | 492 |
| Other Oceania. | 45 | 20 | 63 | 1.56 |
| Totals, Oceania | 49,765 | 54,699 | 99,129 | 57,280 |
| Totals, Commonwealth Countries | 442,902 | 904,701 | 1,168,501 | 1,032,391 |

Fur fimotnoter, see end of table, p. 70.
4.-Exports (Domestic), by Countries-continued

| Country | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Foreign Countries | \$'000 | \$'000 | \$ 000 | \$'000 |
| United States and Possessions |  |  |  |  |
| United States | 270,461 | 887.941 | 1,034.226 | 1,500,987 |
| Alıwk! | 120 | 276 | 300 | 813.7 |
| American Virgin Islands | 34 | 110 | 160 | 116 |
| Gusm. | 3 | 5 | 199 | 318 |
| Haw | 1,364 | 2,758 | 3,299 | 5. 867 |
| Puertor Rico | 329 | 2,926 | 21,605 | 2,300 |
| Totals, United States andPossessions........... |  |  |  |  |
|  | 272,311 | 894,016 | 1,040,789 | 1,510,453 |
| Latin America- |  |  |  |  |
| Argentina | 4,675 | 14.039 | 31.697 | 16, 680 |
| 13ulivia. | . 117 | . 29 | , $1 \times 7$ | 1,046 |
| 13razil. | 3.522 | 24,602 | 31.6 60 | 28, 601 |
| Chile | 604 | 3.565 | 4.302 | 4,40\% |
| Colombis | 1.270 | 8,930 | 9, 950 | 8,406 |
| Costa Rica | 99 | 873 | 1.780 | 1,216 |
| Cuba | 1.186 | 5.270 | 7.002 | 10,987 |
| 1)eminiean Republic | 296 | 1.541 | 1,914 | 2,386 |
| lemater | 52 | 801 | 1.626 | 1.308 |
| Giuntemala | 120 | 928 | 1,630 | 1,548 |
| Hatit | 120 | 1.121 | 1,366 | 1,393 |
| Honduras | 170 | 624 | 641 | 677 |
| Mexien | 2,340 | 10,536 | 11,701 | 15,045 |
| Nicaragua | 75 | . 366 | . 590 | 7()1 |
| Panama | 304 | 1,502 | 1,882 | 4,123 |
| Praraguay | 11 |  | 153 | 369 |
| $p_{\text {erip }}$. | 892 | 3,080 | 3,695 | 2,529 |
| Silvathor | 47 | 454 | 665 | 1,103 |
| Uruguay | 216 | 2,671 | 3.371 | 4,201 |
| Venezucla | 1,256 | 11,086 | 12,989 | 16,935 |
| Totals, Latin America | 17,372 | 92,603 | 129,771 | 123,749 |
| Europe |  |  |  |  |
| Allamia. | 8 | 122 |  | 90 |
| Austriar. | -8 | 3,679 | 3,070 | 3,110 |
| 13elgium | 9, 25.5 | 63,626 | 52,749 | 33,035 |
| Bulgatia, | - 9 |  | 1.4 | 123 |
| Crechoslovakia | 3,164 | 9,871 | 13,779 | 11,39.5 |
| Denmark | 1,528 | 1,527 | 4,328 | 7,748 |
| 1-stonita | 2 | Nil |  | Nil |
| Finland | 482 |  | 1,212 | 2,280 |
| Prance | 9,152 | 74,380 | 81,058 | 92,963 |
| (iermany | 18,261 | 6.867 | 6,690 | 13,214 |
| (ireece. | 1.565 | 9.738 | [3, 440 | 9,664 |
| Hungary | 4 | 1,063 | 946 | 820 |
| Icellthd. | 18 | 3,123 | 2,485 | 1,845 |
| Italy | 1,745 | 20,387 | 35, ,688 | 32.379 |
| Lattvia | 276 | Nil | Nil | Nil |
| Lithonnia | 912 | 2 | Nil | , |
| Nelherlands | 10.267 | 33,883 | -5̄, 940 | 43.684 |
| Xorway | 7,854 | 19,267 | 20.320 | 23,429 |
| Poland. | 1,035 | 22,501 | 15, 380 | 5,804 |

[^15]4.-Exports (Domestic), by Countries-concluded

| Country | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Foreign Countries-conc. | \$'000 | \$'000 | \$ 000 | \$'000 |
| Europe-conc. |  |  |  |  |
| Portugal.... | 135 | 2,662 | 3,502 | 5,181 |
| Azores and Madeira | 4 | 71 | 392 | 77 |
| Houmania | 42 | 1 | 103 | 440 |
| Spain. | 101 | 69.5 | 941 | 596 |
| Sweden | 5,411 | 9,133 | 17,461 | 7,207 |
| Switzerland | 736 | 8,636 | 14,196 | 19,389 |
| Union of Soviet Socialist Republics | 937 | 17.705 | 4,866 | 112 |
| Iugoslavia...... . . . . . . . . . . . . . . | 12 | 12,030 | 6,729 | 2,250 |
| Totals, Europe. | 73,219 | 321,483 | 347,794 | 316,834 |
| Other Foreign Countries- |  |  |  |  |
| Abyssinia. | Nil | 30 | 94 | 74 |
| Afghanistan. | Nil | 1 | 36 | 43 |
| Belgian Congo. | 106 | 1,201 | 1.292 | 2,241 |
| Burma. |  |  |  | 173 |
| Canary Islands |  | 333 | 46 | 12 |
| China. | 2,885 | 42,915 | 34,984 | 29,128 |
| Egypt. | 396 | 15,086 | 10,922 | 10,205 |
| French Africa | 804 | 8,945 | 4,598 | 2,747 |
| French East Indies | 28 | 269 | 858 | 498 |
| French Guiana. | 6 | 180 | 264 | 129 |
| French Oceania | 80 | 121 | 230 | 153 |
| French West Indies. | 172 | 1,278 | 1,743 | 538 |
| Greenland. | Nil | - 234 | -128 | 88 |
| Iran. | 80 | 431 | 916 | 684 |
| Iraq | 40 | 3,231 | 2,160 | 831 |
| Indonesia | 902 | 6,833 | 5,807 | 7,959 |
| Japan. | 20.770 | 1,027 | 559 | 8,001 |
| Korea |  | -126 | 30 | 23 |
| Liberia. | 20 | 67 | 144 | 129 |
| Madagascar | 9 | 263 | 176 | 408 |
| Moroceo. | 97 | 1,169 | 1,447 | 1,700 |
| Netherlands Guiana. | 39 | 476 | 826 | 69.5 |
| Netherlands Antilles | 204 | 1,399 | 1,844 | 2,175 |
| Philippine Islands | 1,465 | 8,901 | 10,448 | 9,810 |
| Portuguese Africa. | 1,395 | 2,128 | 1,898 | 3,258 |
| Portuguese Asia. | 1 | 76 | 147 | 104 |
| St. Pierre and Miquelon. | 270 | 784 | 1,158 | 1,432 |
| Sium..... | 20 | 58 | 415 | 609 |
| Spanish Africa | Nil | Nil | -62 | 54 |
| Syria | 64 | 228 | 2,546 | 6,094 |
| Tripoli. Other Italian Africa | $\begin{aligned} & \mathrm{Nil} \\ & \mathrm{Ni} \mathrm{l} \end{aligned}$ | Nil <br> 3 |  | 25 |
| Turkey............. | 1,916 | 1,618 | 2,229 | 2,012 |
| Totals, Other Foreign Countries . | 31,772 | 99,411 | 88,049 | 92,012 |
| Totals, Foreign Countries. | 394,681 | 1,407,514 | 1,606,401 | 2,043,047 |
| Grand Totals | 837,584 | 2,312,215 | 2,774,902 | 3,075,438 |

[^16]
## 5.-Importa by Leading Countries

Note: Countries arranged in order of importance in 1948.

| 1938 | Rank in |  |  | Country | 1938 | 1946 | 1047 | 1948 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1946 | 1947 | 1948 |  |  |  |  |  |
|  |  |  |  |  | \$'000 | \$'000 | \$ 000 | \$'000 |
| 1 | 1 | 1 | 1 | United States. | 424,731 | 1,405,297 | 1,974,679 | 1,805,763 |
| 2 | 2 | 2 | 2 | United Kingdom. | 119,292 | 201,433 | 189,370 | 299,502 |
| 30 | 4 | 3 | 3 | Venezuela. | 1,469 | 26,886 | 46,688 | 94,758 |
| 6 | 3 | 4 | 4 | India. | 8,181 | 27,877 | 42,250 | 34,706 |
| 5 | 5 | 9 | 5 | Australia. | 9,044 | 10,754 | 14,222 | 27,415 |
| 37 | 7 | 7 | 6 | Mexico | 576 | 14,610 | 16,980 | 27,258 |
| 40 | 10 | 5 | 7 | Cuba | 440 | 13,228 | 23,751 | 22,608 |
| 3 | 19 | 8 | 8 | British Malays | 10,278 | 5,871 | 16,008 | 21,878 |
| 34 | 9 | 10 | 9 | Brazil | 769 | 14,018 | 13,888 | 20,559 |
| 106 | 21 | 21 | 10 | Dominican Republic. | 1 | 7,127 | 8,186 | 17,270 |
| 7 | 11 | 11 | 11 | British Guiana | 7,113 | 12,187 | 12,358 | 15,380 |
| 10 | 25 | 15 | 12 | Belgium. | 6,181 | 4,429 | 10, 120 | 13,661 |
| 11 | 23 | 19 | 13 | France | 6,105 | 4,610 | 8,755 | 12,648 |
| 13 | 12 | 14 | 14 | New Zealand | 4.562 | 11,950 | 10,831 | 11,603 |
| 15 | 28 | 13 | 15 | Ceylon. | 3,679 | 3.745 | 11,653 | 11,182 |
| 24 | 16 | 17 | 16 | Newfoundland | 2,194 | 9,268 | 9,427 | 11,091 |
| 36 | 21 | 26 | 17 | Gold Const. | 631 | 5,381 | 6,493 | 9,751 |
| 68 | 64 | 42 | 18 | Denmark | 174 | 157 | 1,455 | 9,585 |
| 9 | 14 | 27 | 19 | Jamaica.. | 6. 192 | 10,484 | 6,371 | 9,557 |
| 29 | 29 | 24 | 20 | British East Africa. | 1,735 | 3.603 | 7,683 | 9,543 |
| 23 | 26 | 28 | 21 | Trinidad and Tobago | 2,352 | 4,137 | 5,654 | 9,027 |
| 8 | 15 | 18 | 22 | Colombia | 6,903 | 9,708 | 9,197 | 8,668 |
| 21 | 31 | 31 | 23 | Fiji. | 2,394 | 3,123 | 4,178 | 8,275 |
| 60 | 22 | 16 | 24 | Guatemala | 85 | 2,928 | 9.488 | 8,209 |
| 16 | 13 | 12 | 25 | Switzerland. | 3,488 | 11,149 | 11,941 | 7,444 |
| 108 | 30 | 20 | 26 | Netherlands Antilles | , | 3,186 | 8,648 | 7,286 |
| 18 | 33 | 32 | 27 | Italy...... | 2,631 | 2,704 | 3,872 | 6,981 |
| 41 | 38 | 22 | 28 | Philippine Islands | 388 | 2,058 | 8,063 | 6,442 |
| 26 | 20 | 23 | 29 | Barbados | 2,132 | 5,548 | 7,776 | 6,387 |
| 73 |  |  | 30 | Honduras. | 38 | 15,573 | 6,909 | 6,182 |
| Totals, A bove Countrles. |  |  |  |  | 633,755 | 1,862,035 | 2,50\%,884 | 2,560,617 |
| Girand Totals, Imports |  |  |  |  | 677,451 | 1,027,278 | 2,573,944 | 2,636,945 |

[^17]
## 6.-Exports (Domestic), by Leading Countries

Note: Countries arranged in order of importance in 1948.

| 1283 | Rank in |  |  | Country | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1946 | 1947 | 1948 |  |  |  |  |  |
|  |  |  |  |  | \$000 | \$ 000 | \$'000 | 8'000 |
| 2 | 1 | 1 | 1 | United States | 270,461 | 887,941 | 1,034,226 | 1,500,987 |
| 1 | 2 | 2 | 2 | United Kingdom | 339, 689 | 597,506 | 751,198 | 686,914 |
| 17 | 3 | 3 | 3 | France | 9,152 | 74,380 | 81,058 | 92,963 |
| 7 | 4 | 4 | 4 | British South Africa. | 15,547 | 68,633 | 67,139 | 83,860 |
| $i 1$ | 8 | 7 | 5 | Newfoundland. | 8,403 | 38,229 | 55,085 | 55,055 |
| 3 | 10 | 6 | 6 | Netherlands | 10,267 | 33,883 | 55,940 | 43,684 |
| 31 | 6 | 9 | 7 | India. | 2,863 | 49,046 | 42,947 | 41,473 |
| : | 9 | 5 | 8 | Australia | 32,982 | 38,194 | 60,294 | 38,257 |
| 4 | 5 | 8 | 9 | Belgium | 9,555 | 63,626 | 52,749 | 33,035 |
| 27 | 13 | 11 | 10 | Italy | 1,745 | 20,387 | 35,688 | 32,379 |
| $21)$ | 7 | 12 | 11 | China | 2,885 | 42,915 | 34,984 | 29,128 |
| 18 | 11 | 14 | 12 | Brazil. | 3,522 | 24,602 | 31,660 | 28,601 |
| 12 | 14 | 16 | 13 | Norway | 7,854 | 19,267 | 20,320 | 23,429 |
| 46 | 30 | 21 | 14 | Switzerland | 736 | 8,636 | 14,198 | 19,389 |
| ${ }^{6}$ | 17 | 10 | 15 | New Zealand. | 16,371 | 16,110 | 37,386 | 18,375 |
| 17 | 15 | 15 | 16 | Trinidad and To | 3, 714 | 19,140 | 26,354 | 17, 105 |
| 311 | 21 | 23 | 17 | Venezuela | 1,256 | 11,086 | 12,989 | 16,935 |
| 1.4 | 20 | 13 | 18 | Argentina | 4,675 | 14,039 | 31,697 | 10,680 |
| 23 | 23 | 24 | 19 | Mexico | 2,340 | 10,536 | 11,701 | 15,045 |
| $\therefore$ | 34 | 37 | 20 | Germany | 18,261 | 6,867 | 6,690 | 13,214 |
| 15 | 18 | 17 | 21 | Jamaica | 4,442 | 15,500 | 18,214 | 12,350 |
| 19 | 24 | 22 | 22 | Czechoslovakia | 3,164 | 9,871 | 13,779 | 11,395 |
| m | 37 | 32 | 23 | Cuba | 1,186 | 5,270 | 7,502 | 10,987 |
| 51 | 19 | 25 | 24 | Egypt. | 396 | 15,086 | 10,922 | 10,205 |
| $3{ }^{3}$ | 29 | 26 | 25 | Philippine Islands | 1,465 | 8,901 | 10,448 | 9,810 |
| 33 | 25 | 40 | 26 | Greece. | 1,565 | 9,738 | 5,440 | 9,663 |
| 9 | 46 | 33 | 27 | British Malaya | 2,448 | 3,224 | 7,464 | 9,288 |
| S | 32 | 18 | 28 | Eire | 4,439 | 7,956 | 17,598 | 9,257 |
|  | 28 | 28 | 29 | Colombia | 1,270 | 8,930 | 9,950 | 8,406 |
| 21 | :9 | 38 | 30 | Hong Kong | 2,223 | 4,362 | 6,398 | 8,256 |
| Totals, Above Countrles |  |  |  |  | 784,876 | 2,133,861 | 2,572,016 | 2.906,125 |
| (irand Totals, Exports (Domestle) |  |  |  |  | 837,584 | 2,312,215 | 2,7\%4,902 | 3,075, 438 |

## 7.-Imports from All Countries, by Groups and Commodities

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Agricultural and Vegetable Products | \$'000 | \$ 000 | \$ 000 | \$'000 |
| Fruits. | 20,948 | 95,496 | 77,477 | 59.561 |
| Nuts | 3,499 | 22,591 | 22,0,50 | 31,027 |
| Vegetables | 6.0 .1 | 27, 243 | 24,822 | 7.523 |
| Grains and products | 17, 274 | 20,197 | 36,453 | 30,56 |
| Sugar and products. | 20.581 | 39,879 | 57,420 | 71,752 |
| Cocos and chocolate | 2.065 | - 5.626 | 7.415 | 16, 460 |
| Coffee and chicory | 3,932 | 16, 162 | 14,382 | 23, 91.4 |
| Tea. | 9,570 | 10,208 | 20,655\% | 17,739 |
| Beverages, alcoholic | 6,970 | 12,911 | 13,727 | 15,692 |
| Gums and resins. | 1,404 | 5,635 | 6.183 | 6,214 |
| Oils, vegetables. | 11,870 | 15,062 | 25,642 | 20,912 |
| Rubber and products | 11,290 | 20,079 | 28,730 | 31,607 |
| Tobacco....... | 2,251 | 3,36.1 | 3,184 | 3,170 |
| Vegetable products, other | 7,418 | 16,300 | 18,139 | 13,784 |
| Totals, Agricultural and Vegetable Products. | 125,121 | 310,753 | 356,278 | 349,919 |
| Animals and Animal Products |  |  |  |  |
| F'ish and fishery products. | 2,491 | 4,599 |  | 5,520 |
| Furs and products...... | 5,651 | 27,292 | 22,451 | 24,568 |
| IIdes and skins, raw. | 2,936 | 3,6,51 | 12,011 | 8,351 |
| Leather, unmanufactured | 2,612 | 4,182 | 6,574 | 4,985 |
| leather, manufactured. | 2,352 | 5,062 | 7,459 | 5,425 |
| Animal bils, fats, greases. | , 938 | 4,685 | 13,728 | 11,872 |
| Animals and products, other | 8,247 | 14,766 | 19,613 | 23,981 |
| Totals, Animals and Animal Products | 25,227 | 64,237 | 86,909 | 84,702 |
| Fibres, Textiles and Products- |  |  |  |  |
| Cotton, raw and linters | 13,237 | 44,397 | 60,481 | 56,829 |
| Cotton, products. | 16,298 | 74,761 | 119,413 | 78,518 |
| Flax, hernp, jute and products | 8,543 | 23,142 | 37,873 | 27,2.9 |
| Silk and products........ . | 6,832 | 4,041 | 7,421 | 3,813 |
| Wool, raw and unmanufactured | 9,638 | 29,825 | 30,070 | 47, 744 |
| Wool products. . . . . . . . . . . . | 15,547 | 34, 744 | 54,303 | 67, 322 |
| Artificial silk and produc | 3,734 | 22,103 | 34,493 | 29,680 |
| Textile products, other. | 13,615 | 31,108 | 46,446 | 39,425 |
| Totals, Fibres, Textiles and Products | 87,443 | 264,121 | 390,589 | 350,619 |
| Wood, Wood Products and PaperWood, unmanufactured |  |  |  |  |
| Wood, unmanufactured. Wood, manufactured | 5,050 | 8,586 | 16,898 | 11,484 |
| Paper, manuactured | 4,296 7,520 | 11,467 | 17,688 23,027 | 13,766 17,213 |
| Books and printed matter | 15,277 | 30,737 | 31,935 | 31,268 |
| Totals, Wood, Wood Products and Paper | 32,143 | 69,623 | 89,548 | 73,730 |

7.-Imports from All Countries, by Groups and Commodities continued

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Iron and its Products | \$'000 | \$ 000 | \$'000 | \$ 000 |
| Iron ore | 2,830 | 6,467 | 12,717 | 15,507 |
| Scrap | 857 | 2,163 | 4,197 | 10,454 |
| C'astings and forgings | 2,574 | 7,415 | 8,598 | 9,793 |
| Rolling-mill products | 25,470 | 53,376 | 77,970 | 83, 929 |
| Pipes, tubes and fittings | 1,972 | 8,411 | 13,464 | 18,598 |
| Wire and chain....... | 1,992 | 5,563 | -9,413 | 12,653 |
| Farm implements and machinery | 20,320 | 68,352 | 105,405 | 139,993 |
| Hardware and cutlery ......... | 2,147 | 7,431 | 10,388 | 10,144 |
| Household machinery | 2,613 | 6,361 | 16,220 | 11,043 |
| Mining, metallurgical machinery | 5,261 | 6,432 | 12,205 | 22,541 |
| Musincss, printing machinery... | 5,804 | 12,851 | 22,187 | 24,476 |
| Other non-farm machinery.. | 23,238 | 104,642 | 155,399 | 159,031 |
| Tools . . . . . . . . . . . . . . | 2,172 | 10,135 | 11,454 | 10,999 |
| Automobiles, freight and passenger | 12,720 | 31,702 | 69,540 | 27,303 |
| Automobile parts.. | 24,722 | 66,453 | 98,432 | 101,261 |
| Other vehicles, chiefly | 2,459 | 9,510 | 15,681 | 11,568 |
| Engines and boilers. | 7,789 | 29,462 | 43,882 | 50,285 |
| Cooking and heating apparat | 1,670 | 10,462 | 13,647 | 6,828 |
| Iron products, other..... | 15,944 | 43,851 | 61,558 | 55,850 |
| Totals, Iron and its Products | 162,554 | 491,069 | 762,359 | 782,255 |
| Non-ferrous Metals and Products- |  |  |  |  |
| Aluminum and products. | 4,899 | 14,693 |  |  |
| Brass, copper, and produc | 3,170 | 9,454 6,109 | 13,121 6,820 | $\begin{array}{r} 12,146 \\ 7,936 \end{array}$ |
| Tin.... . . . . . . . . . . . | 2,258 2,776 | 6,109 13,897 | 6,820 12,996 | $\begin{array}{r} 7,936 \\ 16.010 \end{array}$ |
| Precious metals, except gold Clocks and watches. | 2,776 2,252 | 13,897 7,808 | 12,996 9,026 | 16,010 5,302 |
| Electrical apparatus, n.o.p. | 13,054 | 47,788 | 68,773 | 62,127 |
| Non-fcrrous products, other | 9,987 | 20,532 | 33,008 | 34,628 |
| Totals, Non-ferrous Metals and Products. | 38,396 | 120,281 | 160,926 | 155,812 |
| Non-Metallic Minerals and Products |  | 17,825 | 24,059 |  |
| Clay and products. Coal | 35,826 | 120,354 | 138,950 | 186,388 |
| Coal products. | 3,346 | 12,728 | 14,739 | 19,839 |
| Glass and glasswar | 6,670 | 23,258 | 28,626 | 25,925 |
| Petroleum, crude | 40,972 | 89,471 | 127,459 | 191,980 |
| Petroleum products, | 14,635 | 34,272 | 79,735 | 109,802 |
| Stone and products. | 6,880 | 14,676 | 18,357 | 20,084 |
| Non-metallic products, other | 5,733 | 20,027 | 20,273 | 21,391 |
| Totals, Non-Metallic Minerals and Products | 121,721 | 332,611 | 452,198 | 606,182 |
| Chemicals and Allied Products- |  |  |  |  |
| Acids. | 1,694 | 3,228 | 3,510 | 3,926 |
| Cellulose products | 1,719 | 6,554 | 5,457 | 4,451 |
| Drugs and medicines. | 3,389 | 9,371 | 11,653 | 13,164 |
| Dyeing and tanning materials. | 4,313 | 9,209 | 10,415 | 10,117 |

7.-Imports from All Countries, by Groups and Commoditios-concluded

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Chemicals and Allied Products-conc. | \$ 000 | \$'000 | \$ 000 | \$'000 |
| Fertilizers | 3,873 | 4,561 | 6,585 | 6,298 |
| Paints and varnishes | 3,774 | 9,437 | 13,441 | 14,277 |
| Inorganic chemicals, n.o. | 7,908 | 12,564 | 13,787 | 18,481 |
| Synthetic resins and products | 980 | 14,519 | 16,304 | 15,012 |
| Chemical products, other. . | 7,556 | 23,431 | 31,933 | 32,654 |
| Totals, Chemicals and Allied Products | 35,206 | 92,974 | 113,085 | 118,380 |
| Miscellaneous Commodities- |  |  |  |  |
| Films. | 1,318 | 2,418 | 2,828 | 3,624 |
| Toys and sporting goods | 2,446 | 4,885 | 7,639 | 4,331 |
| Refrigerators and parts. | 1,080 | 5,201 | 12,134 | 5,816 |
| Musical instruments | 1,236 | 3,361 | 4,712 | 3,357 |
| Scientifie equipment | 4.352 | 13,582 | 17,330 | 17,594 |
| Aircraft and parts. | 2,883 | 9,448 | 12,284 | 7,854 |
| Works of art.... | 2,287 | 1,693 | 1,691 | 1,865 |
| Canadian tourists' pur | 8,715 | 9,125 | 15,870 | 316 |
| Parcels of small value | 4,428 | 14,460 | 24,529 | 9,59) |
| Wax, mineral and vegetable | 441 | 3,188 | 2,536 | 2,211 |
| Miscellaneous consumer goods | 5,251 | 14,694 | 14,009 | 7,052 |
| Miscellaneous, other... | 9,133 | 17,337 | 23,848 | 25,401 |
| Canadian moods returned | 2,269 | 68,145 | 7,228 | 7,988 |
| Non-commercial articles. | 3,801 | 14,173 | 15,414 | 18,348 |
| Totals, Miscellaneous Commodities | 49,640 | 181,710 | 162,053 | 115,346 |
| Grand Totals, Imports. | 677,451 | 1,927,279 | 2,573,944 | 2,636,945 |

8.-Exports (Domestic), to All Countries, by Groups and Commodities

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Agricultural and Vegetable Products | \$'000 | \$'000 | \$'000 | \$ 000 |
| Fruits | 13,085 | 15,124 | 14,890 | 11,132 |
| Vegetables | 6,504 | 13,754 | 17,557 | 9,541 |
| Wheat. | 89, 394 | 250,306 | 265, 200 | 243,023 |
| Grains, other | 12,892 | 44,724 | 49,103 | 75,321 |
| Flour of wheat | 17,638 | 126.733 | 196,578 | 125, 151 |
| Farinaccous products, other | 11,976 | 18,971 | 18.750 | 20.871 |
| Sugar and products.. | 2,015 | 4,120 | 7,650 | 5. 826 |
| Aleoholic beverages | 10,942 | 36,296 | 28,478 | 29.278 |
| Veretable fats and oils | 162 | 5, 346 | 6,497 | 14,726 |
| Rubber and products | 14,905 | 22,477 | 33, 125 | 33,151 |
| Seeds. | 3,011 | 13,228 | 16,693 | 49.748 |
| Tobacco | 5,501 | 6,446 | 14,157 | 8,392 |
| Veretable products, o | 2.871 | 20,963 | 15,018 | 17,539 |
| Totals, Agricultural and Vegetable Products. | 190,897 | 578,488 | 683,697 | 643,698 |
| Animals and Animal Products |  |  |  |  |
| Cattle. | 9,232 | 18,015 | 14,980 | 73,899 |
| Other animats, living | 1,409 | 5,184 | 5,034 | 13,606 |
| Fish and fishery products. | 26,530 | 86,486 | 82,359 | 8.), 028 |
| Furs and products. | 14,097 | 32,291 | 29,048 | 24,118 |
| Leather and produc | 5,648 | 16.938 | 20.318 | 13,019 |
| Breon and hams | 30,906 | 66.389 | 62,081 | 69,960 |
| Meats, other | 5,403 | 62,547 | 40,776 | 63, 399 |
| Cheese | 11,874 | 21,948 | 14.162 | 12,042 |
| Milk products, | 4,346 | 12,975 | 15.538 | 18,331 |
| Eggs, shell and processed | 498 | 26, 772 | 36,968 | 39,163 |
| Animal products, other | 8,193 | 8,928 | 10,181 | 22,360 |
| Totals, Animals and Animal Products. | 118,136 | 358,473 | 331,445 | 434,925 |
| Fibres, Textiles and Products |  |  |  |  |
| Cotton products. | 2,615 | 10,551 | 11,238 |  |
| Flax, hemp and jute products | 103 | 2,449 | 1.153 | 1.882 |
| Woel and products... | 1,326 | 19,94i | 8,8633 | 12,091 |
| Artificial silk and products | 2,270 | 8.293 | 11,761 | 7,171 |
| Textile products, other | 6,741 | 13.522 | 16,332 | 14,177 |
| Totals, Fibres, Textiles and Products. | 13,055 | 53,760 | 49,347 | 45,554 |
| Wood, Wood Products and PaperPlanks and boards. |  |  |  |  |
| Pulpwood........ | 13,642 | 28,731 | 34, 229 | 43,i)73 |
| Unmanufactured wood, other | 17,641 | 55, 763 | 78,950 | 74,103 |
| Wood-pulp. | 27.731 | 114,021 | 177.803 | 211,564 |
| Manufactured wood, other | 2,889 | 7,971 | 7.963 | 7,360 |
| Newsprint paper. | 104,615 | 265, 865 | 342,293 | 383,123 |
| Paper, other. | 8.258 | 21,573 | 30.840 | 33,559 |
| Books and printed matter | 950 | 6,276 | 3, 439 | 4,368 |
| Totals, Wood, Wood Products and Paper | 211,613 | 625,591 | 886,192 | 953,674 |

8.- Exports (Domestic), to All Countries, by Groups and Commodities-continued

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| Iron and Its Products | \$ 000 | \$'000 | \$'000 | \$ 000 |
| Irono | 1 | 4.353 | 6.023 | 5.301 |
| Ferro-alloys | 1,306 | 9,485 | 21,545 | 24,057 |
| Pigs, ingots, blooms, bille | 2,566 | 3,328 | 4,080 | 2,691 |
| Rolling-mill products. | 4,769 | 7,528 | 10,935 | 23,773 |
| Locomotives and parts | 241 | 26,981 | 15,672 | 8,792 |
| Famm machinery and im | 7,790 | 28,662 | 42,238 | 73,760 |
| Hardware and cutlery | 2,239 | 4,176 | 5,693 | 5,316 |
| Machinery, except farm | 9,783 | 15,535 | 41,022 | 40,539 |
| Automobiles, freight. | 6,924 | 43,201 | 37,918 | 18,841 |
| Automobiles, passenge | 15,311 | 13,993 | 33,579 | 20,905 |
| Automobile parts. | 2,679 | 21,110 | 20,142 | 15,340 |
| Railway cans and par | 159 | 26,342 | 3,368 | (6,593 |
| Iron products, other. | 6,371 | 22,779 | 30.941 | 35, 5.57 |
| Totals, Iron and Its Products. | 60,139 | 227,473 | 273,156 | 281,465 |
| Non-Ferrous Metals and Products- |  |  |  |  |
| Aluminum and products | 23,744 | 56,030 | 63,956 | 102,046 |
| Jrass and products..... | 1,089 | 3,373 | 3,875 | 4.677 |
| (onper and Products | 53.31 .5 | 37,005 | 59,298 | 79,036 |
| Lead and products. | 8,983 | 16,846 | 30,945 | 34,684 |
| Nickel | 52,496 | 55, 205 | 60,443 | 73,802 |
| $\mathrm{I}^{2}$ recious metals, excep | 22,95i | 21,469 | 22,581 | 25,478 |
| Zine and products. | 9,816 | 27,769 | 30,193 | 42.496 |
| Electrical apparatus, n.o.p | 4,114 | 20,939 | 19,135 | 16,822 |
| Non-ferrous products, other | 3,152 | 9,174 | 13,512 | 16,907 |
| Products | 179,664 | 247,810 | 303,937 | 395,948 |
| Non-Metallic Minerals and Products <br> A sherstos and products |  |  |  |  |
| Asbrestos and products. coal................ | 13,317 1,541 | 24,481 5,946 | 32,969 5,621 | 41,979 |
| Petroleum and products | 878 | 4,622 | 6,884 | 9,304 |
| Abrasives, artificial, crude | 3,774 | 11,727 | 13,110 | 13.381 |
| Non-tnctallie probucts, oth | 5,504 | 10,58. | 16,030 | 18.694 |
| Totals, Non-Metallic Minerals and Products | 25,013 | 57,361 | 74,614 | 94,915 |
| Chemicals and Allied Products- |  |  |  |  |
| Acirls. | 1,354 | 2,060 | 3,713 | 5, 728 |
| Mexticinal preparation | 1,566 | 5,343 | 4,400 | 3,070 |
| Fertilizers. | 7,066 | 32,108 | 34,386 | 36, 374 |
| Paints and varnishes | 910 | 4,407 | 7,346 | 6, 235 |
| Calcium compounds. | 488 | 2,813 | 2,202 | 2,787 |
| Soda and sodium compounds | 4,000 | 4,414 | 5,232 | 4,840 |
| ( hemieal products, other. | 4,111 | 16,444 | 26,526 | 20,807 |
| Totals, Chemicals and Allied Products. | 19,496 | 67,589 | 83,804 | 79,840 |

8.-Exports (Domestic), to All Countries, by Groups and Commodities-concluded

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ 000 | \$'000 | \$'000 | \$'000 |
| Miscellaneous Commodities- |  |  |  |  |
| Toys and sporting goods | 526 | 1,802 | 1,889 | 1,886 |
| Films. . | 3,527 | 2,510 | 3,305 | 3,916 |
| Ships and vessels | 218 | 17,856 | 23,965 | 81,448 |
| Aireraft and parts | 2,799 | 9,507 | 5,900 | 11,290 |
| Llectric energy | 4,183 | 7,070 | 5,611 | 4,376 |
| Miscellanenus consumer goods. | 2,133 | 9,121 | 11,039 | 7,207 |
| Miscellaneous, other. | 3,630 | 7,519 | 14,8:2 | 11,935 |
| Donations and gifts. |  | 30, 163 | 10,627 | 9,248 |
| Non-commercial articles | 2,556 | 10,124 | 11,523 | 14,115 |
| Totals, Miscellaneous Commodities | 19,571 | 95,672 | 88,710 | 145,420 |
| Grand Totals, Export (Domestic) | 837,584 | 2,312,215 | 2,774,902 | 3,075,438 |

[^18]9.-Principal Imports

Note:-Commodities arranged in order of importance in 1948.

| Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ ${ }^{\prime} 000$ | \$'000 | \$'000 | \$'000 |
| Petroleum and products | 55,607 | 123,743 | 207,194 | 301,782 |
| Machinery, except farm | 36,916 | 130,286 | 206,011 | 217,091 |
| Coal and products | 39,172 | 133,082 | 153,689 | 206,227 |
| Farm implements and machinery | 20,320 | 68,352 | 105,405 | 139,993 |
| Cotton and manufactures | 29,535 | 119,158 | 179,894 | 135,347 |
| Automobiles, trucks and parts. | 37,442 | 98,155 | 167,972 | 128,564 |
| Wool and manufactures | 25,185 | 64,569 | 84,463 | 115,066 |
| Rolling-mill products, steel | 25,470 | 53,376 | 77,970 | 83,929 |
| Sugar and products | 20,581 | 39,879 | 57,420 | 71,752 |
| Electrical apparatus | 13,054 | 47,788 | 68,773 | 62,127 |
| Fruits | 20,948 | 95,496 | 77,477 | 59,561 |
| Engines and boilers | 7,789 | 29,462 | 43,882 | 50,285 |
| Rubber and products. | 11,290 | 20,079 | 28,730 | 31,607 |
| Books and printed matter | 15,277 | 30,737 | 31,935 | 31,268 |
| Nuts. | 3,499 | 22,591 | 22,050 | 31,027 |
| Clay and products | 7,660 | 17,825 | 24,059 | 30,773 |
| Grain and products | 17,274 | 20,197 | 36,453 | 30,565 |
| Artificial silk and products | 3,734 | 22,103 | 34,493 | 29,680 |
| Flax, hemp, jute and products | 8,543 | 23, 142 | 37,873 | 27,259 |
| Glass and glassware. | 6,670 | 23,258 | 28,626 | 25, 925 |
| Furs and products | 5,651 | 27,292 | 22,451 | 24,568 |
| Coffee and chicory | 3,932 | 16,162 | 14,382 | 23,914 |
| Vegetable oils | 11,870 | 15,062 | 25,642 | 20,912 |
| Stone and products | 6,880 | 14,676 | 18,357 | 20,084 |
| Pipes, tubes and fittings | 1,972 | 8,411 | 13,464 | 18,598 |
| Tea | 9,570 | 10,208 | 20,655 | 17,739 |
| Aluminum and products | 4,899 | 14,693 | 17,183 | 17,662 |
| Scientific equipment | 4,352 | 13,582 | 17,330 | 17,594 |
| Paper. | 7,520 | 18,834 | 23,027 | 17,213 |
| Cocoa and chocolate | 2,065 | 5,626 | 7,415 | 16,460 |
| Totals, above Commoditles. | 464,677 | 1,327,824 | 1,854,275 | 2,004,572 |
| Grand Totals, Imports | 677,451 | 1,927,279 | 2,573,944 | 2,636,945 |

10.- Principal Exports (Domestic)

Note:-Commadities arranged in order of importance in 1948.

| Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$000 | \$ 000 | \$'000 | \$'000 |
| Newsprint. | 104,615 | 265, 865 | 342,293 | 383,123 |
| Wheat. | 89,394 | 250,306 | 265,200 | 243,023 |
| Wood-pulp | 27,731 | 114,021 | 177,803 | 211,564 |
| Planks and boards | 35,887 | 125,391 | 208,375 | 196,023 |
| Wheat flour | 17,638 | 126,733 | 196,578 | 125,151 |
| Aluminum and products. | 23,744 | 56,030 | 63,956 | 102,046 |
| Fish and fishery products. | 26,530 | 86,486 | 82,359 | 85,028 |
| Ships and vessels. | 218 | 18,822 | 23,965 | 81,448 |
| Copper and products | 53,315 | 37,005 | 59,298 | 79,036 |
| Grains, other than whea | 12,892 | 44.724 | 50,103 | 75,321 |
| Cattle. | 9,232 | 18,015 | 14,980 | 73,899 |
| Nickel | 52,496 | 55,205 | 60,443 | 73,802 |
| Farm machincry and implements | 7,790 | 28,662 | 42,238 | 73,760 |
| Bacon and hams. | 30,906 | 66,389 | 62,081 | 69,960 |
| Meats, other than bacon and hams | 5,403 | 62,547 | 40,776 | 63,399 |
| Automobiles, trucks and parts. | 24,914 | 78,304 | 91,639 | 5̄,086 |
| Seeds. | 3,011 | 13,228 | 16,693 | 49.748 |
| Pulpwood | 13,642 | 28,731 | 34,529 | 43,573 |
| Zinc and products | 9,816 | 27,769 | 30,193 | 42,496 |
| Asbestos and products | 13,317 | 24,481 | 32,969 | 41,979 |
| Machinery, except farm | 9.783 | 15,535 | 41,022 | 40,539 |
| Figgs, shell and processed | 498 | 26,772 | 36,968 | 39,163 |
| Fertilizers. | 7,066 | 32,108 | 34,386 | 36,374 |
| Lead and products. | 8,983 | 16,846 | 30,945 | 34,684 |
| Paper, other than newsprint. | 8,258 | 21,573 | 30,840 | 33,559 |
| Rubber and products. | 14,905 | 22,477 | 33,125 | 33,151 |
| Alcoholic beverages. | 10,942 | 36,296 | 28,478 | 29,278 |
| Precious metals, except gold. | 22,955 | 21,469 | 22,581 | 25,478 |
| Furs and products | 14,097 | 32,291 | 29,048 | 24,118 |
| Ferro-alloys. | 1,306 | 9,485 | 21,545 | 24,057 |
| Rolling-mill products | 4,769 | 7,528 | 10,935 | 23,773 |
| Totals, Above Commodities | 666,053 | 1,771,094 | 2,216,344 | 2,513,639 |
| Grand Totals, Exports (Domestic) | 837,584 | 2,312,215 | 2,774,902 | 3,075,438 |

## 11.-Imports from the United Kingdom, by Groups and Commodities

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$,000 | \$ 000 | \$ ${ }^{\prime} 000$ | \$ 000 |
| Agricultural and Vegetable Products - |  |  |  |  |
| Fruits. . . . . . . . . . . . . . . . . . . . . . . . . . | 146 | 28 | 49 | 103 |
| Nuts. | 95 | 24 | 17 | 20 |
| Vegetables | 227 | 49 | 112 | 20 |
| Grains and products | 371 | 60 | 401 | 899 |
| Sugar and products. | 529 | 7 | 724 | 1,325 |
| Cocon and chocolate. | 503 | 1 | 2 | 486 |
| Coffee and chicory. | 260 | 203 | 251 | 297 |
| Tea....... | 2,865 | Nil | -316 | 140 |
| Jeverages, alcoholic | 5, 136 | -4,416 | 5,375 | 8,759 |
| Gums and resins... | 64 | 68 | 65 | . 57 |
| Oils, vegetable | 4,538 | 54 | 98 | 1,873 |
| Rubber and products | 509 | 395 | 359 | 520 |
| Tobacco. | 382 | 243 | 90 | 96 |
| Vegetable products, other | 765 | 148 | 266 | 700 |
| Totals, Agricultural and Vegetable Products | 16,390 | 5,696 | 8,125 | 15,295 |
| Animals and Animal Products- |  |  |  |  |
| Fish and fishery producis. <br> Furs and products. | 93 1,136 | 6 766 | 43 698 | 5.5 438 |
| Hides and skins, raw. | $\begin{array}{r}1,136 \\ \hline 69\end{array}$ | 5 | Nil | Nil |
| Leather, unmanufactured | 1,453 | 1,360 | 2,288 | 3,086 |
| leather, manufactured | 559 | 1,293 | 1,740 | 1,705 |
| Animal oils, fats, greases and wax | 165 | 201 | 155 | 3,074 |
| Animals and animal products, other... | 1,165 | 556 | 711 | 1,046 |
| Totals, Animals and Animal Products. | 4,640 | 4,187 | 5,635 | 9,464 |
| Fibres, Textlles and Products - |  |  |  |  |
| Cotton, raw and linters | 31 | 3 | 10 | - 807 |
| Cotton products. | 9,330 | 10,209 | 15,76! | 28,827 |
| Flax, hemp, jute and products | 3,673 | 6,840 | 9,225 | 6,078 |
| Silk and products. | 439 | 435 | 528 | 412 |
| Wool, raw and unmanufactured | 5,585 | 5,743 | 8,600 | 23,822 |
| Wool products. | 14,412 | 27,532 | 37,320 | 58, 364 |
| Artificial silk and products | 1,870 | 9, 532 | 11,534 | 16,514 |
| libures and textile products, other | 4.755 | 4,698 | 8,257 | 12,175 |
| Totals, Fibres, Textiles and Products. | 40,095 | 64,992 | 91,236 | 146,392 |
| Wood, Wood Products and Paper- |  |  |  |  |
| Wood, unmanufactured. . . . . . . . . . . | 18 | 7 | 14 | 7 |
| Wiod, manufactured. | 260 | 267 | 414 | 245 |
| Paper | 1,140 | 727 | 926 | 953 |
| Books and printed matter | 2,158 | 1,059 | 1,188 | 1,829 |
| Totals, Wood, Wood Products and Paper | 3,576 | 2,060 | 2,542 | 3,034 |

11.-Imports from the United Kingdom, by Groups and Commodities-continued

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$ 000 | \$'000 | \$'000 |
| Iron and its Products- |  |  |  |  |
| Iron ore | 42 | Nil | 1 |  |
| Scrap. |  | 9 | 141 | 11 |
| Castings and forgings | 595 | 1,001 | 1,041 | 1,916 |
| Rulling-mill products. | 9,037 | 1,937 | 1,868 | 1,655 |
| Pipes, tubes and fittings | , 553 | . 266 | 382 | 1,622 |
| Wire and chain | 1,161 | 1,001 | 742 | . 634 |
| Farm implements and machinery | 683 | . 183 | . 272 | 2,106 |
| Hardware and cutlery.......... | 763 | 1,486 | 1,794 | 1,746 |
| Household machinery. | 631 | 1,244 | 1,614 | 1,446 |
| Mining and metallurgical machinery | 523 | 230 | 186 | 214 |
| Business and printing machinery ... | 291 | 270 | 654 | 1,243 |
| Other non-farm machinery...... | 2,735 | 3,673 | 7,251 | 8,647 |
| Tools................. | 388 386 | . 546 | 726 2046 | 867 16.834 |
| Automobiles, freight and passenger | 386 | 581 | 2,046 139 | 16,834 742 |
| Automobile parts...... . . . | 145 369 | 116 932 | 139 1.712 | 742 1.770 |
| Other vehicles, chiefly of iron | +369 | -932 | 1,712 | 1,770 6.734 |
| Engines and boilers... | 1,672 | 1,641 | 5,675 | 6,734 |
| Cooking and heating apparatus. | 71 | 90 | 223 | -92 |
| Iron products, other | 1,601 | 1,212 | 2,047 | 2,556 |
| Totals, Iron and Its Products | 21,646 | 15,418 | 27,514 | 50,825 |
| Non-Ferrous Metals and Products- |  |  |  |  |
| Aluminum and products. | 809 | 1,581 | 591 | 593 |
| Brass, copper, and products. | 422 | 401 | 1,154 | 467 |
| Tin . . . . . . . . . . . | 757 | 4,112 | 3 | 23 |
| Precious metals, except gold | 773 | 8,682 | 8,311 | 11,390 |
| Clocks and watches. | 38 | 134 | 299 | 229 |
| Electrical apparatus n.o.p. | 1,825 | 2,142 | 3,750 | 6,343 |
| Non-ferrous metal products, other | 1,184 | 1,387 | 2,028 | 1,729 |
| Totals, Non-Ferrous Metals and Products. | 5,808 | 18,439 | 16,136 | 20,774 |
| Non-Metallic Minerals and Products |  |  |  |  |
| Clay and products. | 4,050 | 7,598 | 9,943 | 13,192 |
| Coal. . . | 6,564 | 901 | 516 | 2,011 |
| Coal products. | - 40 | 23 | 318 | 796 |
| Glass and glassware | 1,349 | 2,172 | 3,143 | 4,668 |
| Petroleum products, n.o.p. | 70 | 14 | 16 | 9 |
| Stone and products . . . . . . . . . . . . | 206 | 342 3 | - 519 | , 6111 |
| Non-metallic mineral products, other. | 766 | 3,238 | 2,196 | 2,475 |
| Totals, Non-metallic Minerals and Products | 13,045 | 14,288 | 16,651 | 23,762 |
| Chemicals and Allied Products- |  |  |  |  |
| Acids. | 546 | 225 | 240 | 424 |
| Cellulose products. | 104 | 422 | 589 | 309 |
| Drugs and medicines. | 829 | 1,112 | 1,421 | 1,309 |
| Dyeing and tanning materials. | 603 | 756 | 812 | 1,031 |

[^19]11.-Imports from the United Kingdom by Groups and Commodities-concluded

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$ 000 | \$'000 | \$ 000 |
| Chemicals and Allied Products-conc. |  |  |  |  |
| Fertilizers....... ... | 6 | 2 | 2 | 2 |
| Paints and varnishes | 1,485 | 983 | 905 | 1,035 |
| Inorganie chemicals, n.o.p | 2,229 | 1,153 | 1,163 | 1,434 |
| Synthetic resins and products | 41 | 82 | . 85 | 100 |
| Chemical products, other. | 1,128 | 1,004 | 1,143 | 1,143 |
| Totals, Chemicals and Allied Products. | 6,971 | 5,739 | 6,360 | 6,787 |
| Miscellaneous Commodities- |  |  |  |  |
| Films | 97 | 65 | 121 | 170 |
| Toys and sporting goods | 495 | 1,003 | 1,736 | 2,092 |
| Refrigerators and parts. . | 1 | Nil | - 2 | +134 |
| Musical instruments . . | 77 | 139 | 216 | 283 |
| Scientific and educational equipment. | 651 | 490 | 623 | 901 |
| Aircraft and parts, except engines. . | 694 | 466 | 594 | 698 |
| Works of art. | 361 | 489 | 654 | 1,022 |
| Canadian tourists' purchases | 583 | 1 | 32 | 12 |
| Parcels of small value. | 199 | 38 | 65 | 50 |
| Wax, mineral and vegetable | 36 | 12 | 8 | 8 |
| Miscellaneous consumer goods | 841 | 1,909 | 1,986 | 1,437 |
| Miscellaneous, other. | 2,050 | 1,991 | 3,163 | 9,566 |
| Canadian goods returned. | 544 | 60,092 ${ }^{1}$ | 839 | 842 |
| Non-commercial articles. | 491 | 3,919 | 5,131 | 5,954 |
| Totals, Miscellaneous Commodities. | 7,121 | 70,614 | 15,171 | 23,169 |
| Grand Totals, Imports from United Kingdom. | 119,292 | 201,433 | 189,370 | 299,502 |

[^20]
## 12. Exports (Domestic) to the United Kingdom, by Groups and Commodities

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$ 000 | \$ 000 | \$000 |
| Agricultural and Vegetable Products- |  |  |  |  |
| Fruits. | $\int 11,411$ | 7,600 | 5,001 | 293 |
| Vegetables. | < 4,347 | 2,822 | 4,3i88 | 195 |
| Wheat.... | (51,666 | 140,577 | 208.995 | 196,534 |
| Grains, other. | ¢ 10,009 | 7,510 | 7,448 | 99 |
| Flour of wheat. | - 9,586 | 53,257 | 72,448 | 61,640 |
| Farinaceous food products, other. | -8,279 | 3,393 | 2,472 | - 515 |
| Sugar and products. . . . . . . . . . . | 198 | 86 | 17 | 17 |
| Alcoholic beverages | 121 | 132 | 433 | 550 |
| Vegetable fats and oils | 44 | 185 | 332 | 1,872 |
| Rubber and products. | 4,693 | 2.353 | 3,226 | 1,501 |
| Seeds. | 446 | 1,016 | 3,169 | 2,159 |
| Tobacco | 5,236 | 4,576 | 11,392 | 6,330 |
| Vegetable products, other | 1,245 | 746 | 563 | 218 |
| Totals, Agricultural and Vegetable Products. | 107,281 | 224,253 | 319,854 | 271,923 |
| Animals and Animal Products- |  |  |  |  |
| Cattle. | 2,457 | 463 | 211 | 217 |
| Other animals, living. |  | 3 |  | 9 |
| Fish and fishery products | 6,475 | 13,036 | 6,492 | 1,812 |
| Furs and products. | 8,795 | 10,842 | 7,379 | 7,966 |
| Leather and products. | 4,197 | 1,870 | 4,936 | 1,841 |
| Bacon and hams... | 30,495 | 65,204 | 60,573 | 67,845 |
| Meats, other. | 3,315 | 29,490 | 14,542 | 9,516 |
| Cheese. | 11,023 | 21,251 | 13,599 | 11,085 |
| Milk products, other | 2,837 | 3,569 | 4,694 | 114 |
| Eggs, shell and processed | 401 | 26,094 | 35,938 | 37,083 |
| Animal products, other. | 3,118 | 1,570 | 2,494 | 630 |
| Totals, Animals and Animal Products | 73,176 | 173,392 | 150,863 | 138,118 |
| Fibres, Textiles and Products- |  |  |  |  |
| Cotton products. | 880 | 527 | 472 | 951 |
| Flax, hemp and jute products | 86 | 961 | 299 | 252 |
| Wool and products. | 429 | 822 | 522 | 515 |
| Artificial silk and products | 514 | 10 | 167 | 97 |
| Textile products, other. | 1,516 | 51 | 99 | 76 |
| Totals, Fibres, Textiles and Products | 3,425 | 2,371 | 1,560 | 1,891 |
| Wood, Wood Products and Paper- |  |  |  |  |
| Planks and boards. | 19,374 |  |  | 43,888 |
| Pulpwood................. | , 26 | Nil | Nil | - 279 |
| Unmanufactured wood, other | 3,269 | 24,493 | 28,992 | 21,420 |
| Wood-pulp............ | 3,678 | 10,122 | 14,741 | 21,369 |
| Manufactured wood, other. | 2,236 | 1,905 | 3,348 | 2,624 |

12.-Exports (Domestic) to the United Kingdom, by Groups and Commodities-continued

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ 000 | \$ 000 | \$ 000 | \$ 000 |
| Wood. Wood Products and Papercone. |  |  |  |  |
| Newsprint paper | 5,695 | 6,565 | 4,623 | 5,320 |
| Prper, other | 4,010 | 3,976 | 5,147 | 5,284 |
| Books and printed matter | 198 | 1,742 | 1,646 | , 458 |
| Totals, Wood, Wood Products and Paper. | 38,486 | 85,040 | 136,119 | 100,642 |
| Iron and Its Products |  |  |  |  |
| Ferro-alloys. | 232 | 2,808 | 8,148 | 9,970 |
| Pigs, ingots, blooms, b | 2,502 | 3,242 | 3,910 | 1,747 |
| Rolling-mill products. | 1,614 | - 380 | -683 | 1,748 |
| locomotives and parts. | Nil | 1 | 2 | Nil |
| Farm machinery and implements | 1,129 | 2,58i | 3,355 | 3,837 |
| Hardware and cutlery | 1.232 | 520 | 753 | 1,050 |
| Machinery, exeept farm | 4,325 | 766 | 2,357 | 2,130 |
| Automobiles, frcight. | , 2 | 46 |  | $\mathrm{Nil}$ |
| Automobiles, passenger | 1,119 | 49 | 497 | $48$ |
| Automobile parts.... | 1.27 | 2.88 | 575 | 260 |
| Iron produclis, other |  | 6,437 | 1,441 | 1,120 |
| Totals, Iron and Its Products. | 13,517 | 17,092 | 21,721 | 21,910 |
| Non-Ferrous Metals and Products- |  |  |  |  |
| Aluminum and products | 12,199 | 23,135 | 25,433 | 39,918 |
| 13 rass and products | 488 | 251 | , 371 | 406 |
| Copper and products | 26,124 | 19,638 | 25,810 | 34,802 |
| Juad and prorlucts. | 6,656 | 7,674 | 10,613 | 14,536 |
| Nickel...... . . . . . . . . | 27.531 | 5,625 | 12,954 | 12,627 |
| Precious metals, except gold | 9,84\% | 8,850 | 8,630 | 11,277 |
| Zince and products........ | 6,572 | 4,752 | 10,314 | 12,623 |
| 1:lectrical apparatus, n.o.p | . 713 | 9,388 | +479 | - 318 |
| Non-ferrous products, othe | 1,325 | 2,681 | 4,333 | - , 359 |
| Totals, Non-Ferrous Metals and Products. | 91,453 | 81,994 | 98,937 | 131,866 |
| Non-Metallic Minerals and Products |  |  |  |  |
| Asbestos and products. . . . . . . . . . . . . . . <br> Petroleum and products | 1,462 49 | 1,925 | 2,297 | 3,261 |
| Petroleum and products. | 49 942 | 6 2,031 | 2, 225 | 1930 2,185 |
| Non-metallic products, other | 637 | 2,031 519 | 1,532 | 1,307 |
| Totals, Non-Metallic Minerals and Products | 3,090 | 4,481 | 6,788 | 7,683 |
| Chemicals and Allied Products- |  |  |  |  |
| Acids............. | 868 | 907 | 1,899 | 3,003 |
| Medicinal preparations | ${ }^{798}$ | 246 | 1,836 | 102 |
| Fertilizers.. | Nil | 830 | 650 | Nil |

12. Exports (Domestic) to the United Kingdom, by Groups and Commodities-concluded

| Group and Commodity |  |  |  |
| ---: | ---: | ---: | ---: | ---: |

[^21]13.-Imports from the United States, by Groups and Commodities

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$'000 | \$ 000 | \$ 000 |
| Agricultural and Vegetable Products- |  |  |  |  |
| Fruits. | 13,264 | 63,013 | 50,60.5 | 27,513 |
| Nuts. | . 798 | 10,233 | 10,129 | 14,345 |
| Vegetables. | 4,786 | $23,95.4$ | 21,529 | 5, 55,9 |
| Grains and products | 4,311 | 16,356 | 35,326 | 29,337 |
| Sugar and products | 561 | 1,801 | 3,381 | 561 |
| Cocos and chocolate | 536 | 32 | 273 | 39 |
| Coffee and chicory | 386 | 486 | 980 | 205 |
| Tea. | 11 | 1 | 1,176 | - |
| Beverages, alcohol | 81 | 1,216 | 2,496 | 1,394 |
| Gums and resins | 1,036 | 3,622 | 4,434 | 4,615 |
| Oils, vegetable. | 2,103 | 6,483 | 8,576 | 7,902 |
| Rubber and product | 3,55\% | 14,798 | 15,068 | 14,041 |
| Tobacco | 1,527 | 1,172 | 1,262 | 1,436 |
| Vegetable products, other | 4,008 | 12,379 | 14,492 |  |
| table Products | 46,963 | 155,546 | 169,727 | 116,555 |
| Animals and Animal Products - |  |  |  |  |
| Fish and fishery products. | 826 | 1,482 | 1,702 | 1,248 |
| Furs and products. | 3,149 | 14,764 | 18,586 | 21,154 |
| Hides and skins, raw | 1,224 | 578 | 8,350 | 4,706 |
| Ieather, unmanufactured | 1,092 | 2,306 | 3,435 | 1,650 |
| Ieather, manufactured. | 943 | 3,339 | 5,184 | 3,250 |
| Animal oils, fats, greases. | 278 | 1,877 | 6,701 | 3,297 |
| Animals and products, other | 3,283 | 9,530 | 13.252 | 8,904 |
| Totals, Animals and Animal Products. | 10,795 | 33,876 | 57,210 | 44,209 |
| Fibres, Textiles and Products- |  |  |  |  |
| Cotton, raw and linters | 12,6.58 |  |  | 32,013 |
| Cotton products..... | 4,509 | 56,375 | 100,443 | 46,109 |
| Flax, hemp, jute and products | 704 | 2,786 | 3,941 | 2,021 |
| Silk and products. | 5,181 | 3,140 | 5,998 | 2,498 |
| Woul, raw and unmanufactured | 247 | 1,273 | 3,968 | 848 |
| Wool products | 26 | 4,362 | 11,558 | 2,871 |
| Artificial silk and products | 1,106 | 11,436 | 19,755 | 10,883 |
| Textile proluets, other | 5,737 | 16,396 | 25,542 | 14,003 |
| Totals, Fibres, Textiles and Products. | 30,168 | 140,165 | 217,026 | 111,246 |
| Wood, Wood Products and Paper- |  |  |  |  |
| Wood, unmanufactured. . . . . . . . . . . | 4,478 | 7,904 | 15,539 | 10,586 |
| Wood, manufactured | 3, 424 | 9,248 | 15,622 | 12,182 |
| Paper | 5,562 | 17,783 | 21,639 | 18,022 |
| Books and printed matter | 12,541 | 29,241 | 29.941 | 28,585 |
| Totals, Wood, Wood Products and Paper. | 26,405 | 64,176 | 82,741 | 67,375 |

13. Imports from the United States, by Groups and Commodities-continued

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$'000 | \$ 000 | \$000 |
| Iron and its Products- |  |  |  |  |
| Iron ore. . . . . . . . | 1,538 | 4,417 | 9,689 | 11,960 |
| Scrap | 829 | 1,760 | 2,792 | 5,893 |
| Castings and forgings | 1,987 | 6,445 | 7,356 | 7,866 |
| Rouling-mill products | 15, 328 | 52,164 | 76,767 | 79,827 |
| Pipes, tubes and fittings | 1,361 | 8,146 | 13,082 | 16,957 |
| Wire and chain....... | 749 | 4,562 | 8,658 | 11,991 |
| Farm implements and machinery | 19, 196 | 67.725 | 104, 598 | 137,434 |
| Hardware and cutlery......... | 1,000 | 5,793 | 8,275 | 8,080 |
| Houschold machinery | 1,814 | 5,098 | 14,474 | 9,569 |
| Mining, metallurgical machinery | 4,697 | 6,195 | 11,789 | 22,302 |
| Business, printing machinery... | 4,899 | 6.253 | 21,334 | 22,860 |
| Other non-farm machinery | 20, 283 | 106,712 | 147,793 | 148,912 |
| Tools | 1.373 | 9.289 | 10, 17\% | 9, 184 |
| Automobiles, freight and passenger | 12,328 | 31,121 | 67,459 | 10,391 |
| Automobilc parts. | 24,527 | 66,314 | 98,235 | 100.492 |
| Other wehieles, chiefly | 2,105 | 8,564 | 13,959 | 9,695 |
| Fingines and boilers | -, 75\% | 24,739 | 37,574 | 40.615 |
| Cooking and heating apparatus | 1,789 | 10,365 | 13,381 | 6,721 |
| Iron products, wher. . . | 13,497 | 41,345 | 58,317 | 51,978 |
| Totals, Iron and its Products | 134,844 | 467,007 | 725,898 | 713,127 |
| Non-ferrous Metals and Products- |  |  |  |  |
| Aluminum and products. | 1,967 | 6.196 9.004 | 6,956 | 8,214 11,639 |
| Brass, copper, and products Tin | 2,764 | 9,004 369 | 11,880 | $\begin{array}{r}11,639 \\ \hline 249\end{array}$ |
| Precious metals, except gold | 1,894 | 4,667 | 4,604 | 4, 548 |
| Clocks and watches. | 819 | 2, 5,5 | 3,564 | 1.717 |
| Electrical apparatus, n.o.p | 10,493 | 45,321 | 64,39\% | 54, 004 |
| Non-ferrous products, other | 6,396 | 15,943 | 28,476 | 27,921 |
| Totals, Non- Ferrous Metals and Products. | 24,365 | 84,059 | 120,333 | 109,192 |
| Non-Metallic Minerals and Products- |  |  |  |  |
|  | 3,065 27,329 | 10,089 $119,3: 4$ | 13,605 138,431 | $\begin{array}{r} 16,888 \\ 184,376 \end{array}$ |
| Coal products | 3,287 | 12,694 | 14,412 | 19,040 |
| Glass and yhassware | 3, 5228 | 19,719 | 20,929 | 17.024 |
| Petrolrum, crude. | 31,223 | 58,384 | 77,119 | 90.761 |
| Petroleum products, n.o.p | 13,411 | 30, 159 | 68, 174 | 96. 181 |
| Stone and products | 6,131 | 11, 434 | 15, 836 | 16,946 |
| Non-metallic products, other | 3,949 | 12,912 | 15,778 | 14,861 |
| Totals, Non-Metallic Minerals and Products | 91,923 | 274,845 | 364,282 | 456,373 |
| Chemicals and Allied Products- |  |  |  |  |
| Acids. | 915 | 2,856 | 3,159 | 3,319 |
| Cellulose products. | 1,533 | 6,112 | 4,828 | 4,132 |
| Drugs and morlicines. | 2,015 | 7,881 | 9,777 | 11,325 |

13.-Imports from the United States, by Groups and Commodities-concluded

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$'000 | \$'000 | \$'000 |
| Dyeing and tanning materials | 1,789 | 6,578 | 6,947 | 7,475 |
| Fertilizers.... | 2,167 | 4,054 | 4,715 | 4.613 |
| Paints and varnishess | 1,953 | 8,426 | 12,239 | 13.160 |
| Inorganic chemicals, n.0 | 5,222 | 11,143 | 12.352 | 16.871 |
| Synthetic resins and products | 913 | 13.594 | 14,955 | 13,637 |
| Chemical products, other. | 5.802 | 22,972 | 30,615 | 31,528 |
| Totals, Chemlcals and Allied Products | 22,309 | 83,618 | 99,587 | 106,060 |
| Miscellancous Commodities- |  |  |  |  |
| Films. | 1,056 | 2,177 | 2,444 | 3,265 |
| Toys and sporting goods | 1,355 | 3,729 | 5,609 | 1,761 |
| Retrigerators and parts | 1,079 | 5,201 | 12,131 | 5,682 |
| Musical instruments. | 942 | 2,875 | 3,696 | 2.298 |
| Scientific equipment | 3,189 | 12,999 | 16, 426 | 16,390 |
| Aircraft and parts | 2,189 | 8.968 | 11, 685 | 7,153 |
| Works of art. . | 1,673 | 1.006 | 749 | 612 |
| ('anadian tourists' | 8,009 | 9,122 | 15,832 | 298 |
| Parcels of small value | 4,120 | 14,117 | 24,449 | 9,529 |
| Wax, mineral and vegetable. | 316 | 1,028 | 1,126 | 1,101 |
| Miscettaneous consumur goods | 3,048 | 11,951 | 10,723 | 4,824 |
| Miscellaneous, other | 5,522 | 13,712 | 18, 817 | 13.925 |
| Canadian goods returned | 1,416 | 5. 209 | 5,475 | 5, 72.) |
| Non-commercial articles. | 2,954 | 9,520 | 8,682 | 9,064 |
| Totals, Miscellaneous Commodities | 36,958 | 102,004 | 137,875 | 81,627 |
| Grand Totals, Imports from United States | 424,731 | 1,405,297 | 1,974,679 | 1,805,763 |

14.-Exports (Domestic) to the United States, by Groups and Commodities

| Group and Commodity |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
|  | 1938 | 1946 | 1947 | 1948 |
|  |  |  |  |  |

[^22]14.-Exports (Domestic) to the United States, by Groups and Commodities-continued

| Group and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$'000 | \$'000 | \$'000 |
| Wood, Wood Products and Paperconc. |  |  |  |  |
| Newsprint pape | 85,191 | 224,782 | 291,893 | 340,334 |
| Paper, other | 970 | 4,862 | 8,589 | 13,843 |
| Books and printed matter |  | 2,661 | 1,981 | 1,871 |
| and Paper. | 140,293 | 447,827 | 611,561 | 754,937 |
| Iron and Its Products- |  |  |  |  |
| Iron ore | 1 | 4,353 | 6,023 | 5,301 |
| Ferro-alloys. | 742 | 4,308 | 11,739 | 12,481 |
| Pigs, ingots, blooms, billets | 64 | 28 | 31 | 621 |
| Rolling-mill products. | 11 | 207 | 284 | 1,115 |
| Locomotives and parts | 4 | 47 | 37 | . 30 |
| Farm machinery and implements | 2,367 | 14,460 | 23,479 | 50,575 |
| Hardware and cutlery | 227 | 530 | 477 | 991 |
| Machinery, except farm | 157 | 2,282 | 3,403 | 5,782 |
| Automobiles, freight. | 3 | 5 | 2 | Nil |
| Automobiles, passenger | 87 | 23 | 43 |  |
| Automobile parts. | 32 | 1,588 | 2,004 | 1,794 |
| Railway cars and parts | 3 452 | 56 4,069 | 13 9,931 | 13,510 |
| Totals, Iron and Its Products. | 4,149 | 31,956 | 57,466 | 92,219 |
| Non-Ferrous Metals and Products |  |  |  |  |
| Aluminum and products | 425 | 10,931 | 5,904 | 25,875 |
| Brass and products. | 234 | 1,939 | 1,405 | 1,236 |
| Copper and products | 7,238 | 6,825 | 9,739 | 17,763 |
| Lead and products. | 324 | 3,886 | 13,416 | 18,158 |
| Nickel | 12,386 | 41,4.59 | 38,808 | 56,318 |
| Precious metels, except gold | 12,580 | 10,802 | 10,963 | 13,796 |
| Zinc and products. | 175 | 17,788 | 14,516 | 25,766 |
| Electrical apparatus, n.o.p. | 29 | 1,557 | 875 | 584 |
| Non-ferrous products, other | 533 | 3,372 | 4,643 | 7,050 |
| Totals, Non-ferrous Metals and Products. | 33,924 | 98,559 | 100,269 | 166,546 |
| Non-Metallic Minerals and Products |  |  |  |  |
| Asbrestos and products | 5,130 |  | 25, 407 |  |
| Coal | 882 | 3,517 | 163 | 2,228 |
| Petroleum and products. | 81 | 770 | 691 | 1,237 |
| Abrasives, artificial, crude | 2,734 | 9,553 | 10,373 | 11,056 |
| Non-metallic products, other | 3,104 | 4,597 | 8,478 | 10,847 |
| Totals, Non-Metallic Minerals and Products. | 11,931 | 36,258 | 45,112 | 57,462 |

14.-Exports (Domestic) to the United States, by Groups and Commodities-concluded

| Group and Commodity |  |  |
| :---: | ---: | ---: | ---: | ---: |

[^23]15.-Imports from Other Principal Countries, by Main Commodities

| Country and Commodity |  |  |
| ---: | ---: | ---: | ---: | ---: |

15. -Imports from Other Principal Countries, by Main Commodities-continued

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$'000 | \$'000 | \$'000 |
| Brazil- |  |  |  |  |
| Coffee, green | 347 | 4,668 | 2,849 | 8,783 |
| Cotton, raw. | Nil | 2,308 | 4,695 | 3,216 |
| Oils, vegetable | Nil | 1.146 | 950 | 2,830 |
| Cocoa, raw. | Nil | Nil | 1,525 | 1,929 |
| Wax, vegetable and mineral | 24 | 2,004 | 1,350 | 999 |
| Oranges. . . . . . . . . . . . . . | 14 |  |  | 808 |
| Totals, Brazll | 769 | 14,018 | 13,888 | 20,559 |
| Dominican Republic- |  |  |  |  |
| Sugar, raw. | - | 6,830 | 8,147 | 17,035 |
| Coffee, green | - | $\mathrm{Nil}$ | Nil | 226 |
| Totals, Dominican Republic ${ }^{1}$. | - | 7,127 | 8,186 | 17,270 |
| British Guiana- |  |  |  |  |
| Sugar, raw. | 5,364 | 5,479 | 6,663 | 7,955 |
| Bauxite ore | 1,471 | 6,414 | 5,392 | 7,071 |
| Rum. | 67 | 226 | 237 | 266 |
| Totals, British Guiana | 7,113 | 12,187 | 12,358 | 15,380 |
| Belgium |  |  |  |  |
| Glass | 821 | 762 | 2,478 | 2,947 |
| Rolling-mill products, iron. | 619 | Nil | 6 | 2,207 |
| Diamonds, unset...... | 715 | 1,584 | 1,058 | 2,002 |
| Tin, in blocks, ete. | Nil | Nil | 2,216 | 1,474 |
| Wool and manufactures. | 192 | 255 | 636 | 927 |
| Cotton manufactures. | 620 | 249 | 687 | 803 |
| Totals, Belgium. | 6,181 | 4,429 | 10,120 | 13,661 |
| France |  |  |  |  |
| Engines, Diesel and parts... | Nil | 4.59 | 73 | 2,068 |
| Wool manufactures. | 231 | 495 | 1,095 | 1,705 |
| Fertilizers. | 467 | 200 | 1,459 | 1,593 |
| Machinery.... . . . | 100 | 25 | 35 | 972 |
| Beverages, distilled | 571 | 619 | 901 | 886 |
| Furs. . . . . . | 409 | 365 | 260 | 460 |
| Cotton manufactures. | 137 | 44 | 176 | 422 |
| Wines. | 279 | 294 | 319 | 419 |
| Totals, France | 6,105 | 4,610 | 8,755 | 12,648 |

[^24]15. -Imports from Other Principal Countries, by Main Commodities-concluded

| Country and Commodity |  |
| :--- | ---: | ---: | ---: | ---: | ---: |

B.-Imports from 15 Countries of Lesser Importance but of Significant Development, by Main Commodities

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ 000 | \$ 000 | \$ 000 | \$ 000 |
| British East Africa-- |  |  |  |  |
| Coffee | 1,311 | -- | 246 | 1,734 |
| Tea. |  |  | - 773 | 1,664 |
| Sisal, istle and tampico fibre | 189 | 3,523 | 6,596 |  |
| Totals, British East Africa | 1,735 | 3,603 | 7,683 | 9,543 |
| Gold Coast- |  |  |  |  |
| Cocor beans | 82 | 3,417 | 3,517 | 7,958 |
| Manganese oxide | 372 | 1,881 | 2,895 | 1,565 |
| Mahogany lumber |  |  |  |  |
| Totals, Gold Coast | 631 | 5,381 | 6,493 | 9,751 |
| Jamaica- |  |  |  |  |
| Sugar | 3,816 | 4,630 | 4,583 | 6,668 |
| Cocos beans | 220 | , 320 | 479 | 1,426 |
| Rum. | 52 | 1,757 | 852 | 856 |
| Tomatoes, fresh | 11 | 9 | -7 | 141 |
| Cocoanut, dissicated | - | - | 57 | 95 |
| Totals, Jamaica. | 6,192 | 10,484 | 6,371 | 9,557 |
| Trinidad and Tobago- |  |  |  |  |
| Petroleum and products | 4 | 290 | 2,453 | 5,507 |
| Sugar . . . . . . . | 1,779 | 2,802 | 2,541 | 2,418 |
| Beverages, distilled | 9 | 605 | 348 | 236 |
| Cocoa beans | 348 | - | - | 710 |
| Totals, Trinidad and Tobago | 2,352 | 4,137 | 5,654 | 9,027 |
| Newfoundland- |  |  |  |  |
| Iron ore | 1,084 | 1,632 | 2,712 | 3,028 |
| Fish, fresh and frozen | 397 | 2,325 | 1,476 | 1,837 |
| Whate oil. . | - | 648 | 1,415 | 1,819 |
| Fluor spar. | 88 | 642 | 599 | 928 |
| Fish, dried, salted. | 124 | 364 | 394 | 634 |
| Canadian goods returned | $\begin{array}{r}67 \\ \hline\end{array}$ | 1,978 | 396 | 582 |
| Stone | 108 | 374 | 441 | 535 |
| Totals, Newfoundland. | 2,194 | 9,268 | 9,427 | 11,091 |
| Colombia- |  |  |  |  |
| Coffice. | 664 | 5,376 | 6,019 | 8,634 |
| Petroleum, crude | 6,329 | 4,130 | 3,059 | - |
| Totals, Colombia | 6,903 | 9,708 | 9,197 | 8,668 |

B.-Imports from 15 Countries of Lesser Importance, but of Significant Development, by Main Commodities-continued

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$'000 | \$ 000 | \$ 000 |
| Czechoslovakia- |  |  |  |  |
| Glass and manufactures of. | 310 | 506 | 1,799 | 1,000 |
| Wionl piece goods......... | 42 | - | 24 | 1,337 |
| Rubler and manufactures of | 9 | - | 145 | 317 |
| Cotton piece goods. | 51 | 16 | 21 | 909 |
| Settlers' effects. .... | 1 | 8 | 50 | 171 |
| Precious stones. | 20 | 131 | 152 | 156 |
| Totals, Czechoslovakia | 2,528 | 964 | 3,645 | 4,809 |
| Denmark |  |  |  |  |
| Butter | - | - | - | 7,214 |
| Cryolite | - | - | 962 | 901 |
| Engines. . . . . | - | - | 243 | 687 |
| Settlers' effects | 1 | - | 10 |  |
| Totals, Denmark | 174 | 156 | 1,455 | 9,585 |
| Guatemala- |  |  |  |  |
| Jananas. | - | 566 | 6,986 | 6,991 |
| Coffee............ | 85 | 2,092 | 2,037 | 901 |
| Chicle gum, crude | - |  |  | 246 |
| Totals, Guatemala. | 85 | 2,928 | 9,488 | 8,209 |
| Italy |  |  |  |  |
| Lemons. |  |  |  |  |
| Nuts. | 334 | 978 | 208 | 1,270 |
| Cherries, sulphured or in brine | 176 | 210 | 398 | 430 |
| Broom corn. | 358 | 179 | 264 | 358 |
| Olive oil. | 358 | - |  | 307 |
| Totals, Italy | 2,631 | 2,704 | 3,872 | 6,981 |
| Netherland- |  |  |  |  |
| Artificial silk and manufactures of | 209 | 83 | 870 | 1,027 |
| Plants and bulbs. . . . . . . . . . . . | 475 | 1,108 | 965 | 944 |
| Settlers' effeets. | 8 | 43 | 176 | 823 |
| Tin. | 5 | - | - | 592 |
| Diamonds. | 102 | 372 | 256 | 511 |
| Furs... | , | 64 | - | 501 |
| Totals, Netherlands | 3,756 | 2,497 | 3,530 | 5,831 |
| Indonesia- |  |  |  |  |
| Copra.. | - | 5 | 71 | 2,022 |
| Cigar leaf | 44 | 57 | 171 | 186 |
| Totals, Indonesia | 786 | 57 | 200 | 2,261 |

B. Imports from 15 Countries of Lesser Importance but of Signiticant Development, by Main Commodities-concluded

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :--- | ---: | ---: | ---: | ---: |

16.-Exports (Domestic) to Other Primcipal Countries, by Main Commodities

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | 8000 | \$000 | \$000 | \$'000 |
| France- |  |  |  |  |
| Ships..... | Nil | 4,105 | 8,424 | 59,023 |
| Copper, in ingots | 1,475 | 2.753 | 4,770 | 5,964 |
| Rye ........... | 1, 4 | Nil | 8,145 | 3,379 |
| Fertilizers. | Nil | 1.956 | 1,310 | 2,477 |
| Zinc spelter | 181 | 3,812 | 4,599 | 2,455 |
| lilaxseed. | Nil | -68 | 20 | 2.115 |
| Ship matering | Nil | Nil | 632 | 1,905 |
| Farm implements | 95 | 906 | 1,592 | 1,809 |
| Aluminum, in bars | Nil | 994 | 3,626 | 1,721 |
| Asbestus... | 604 | 1,630 | 1,295 | 1,630 |
| Machinery. | -9 | 908 | 1,241 | 1,608 |
| Rubber, crude. | Nil | 881 | 3,914 | 1,298 |
| Totals, France | 9,152 | 74,380 | 81,058 | 92,963 |
| British South Africa- |  |  |  |  |
| Automobiles, trucks and parts. | 3,373 | 5, 779 | 15,110 | 12,726 |
| Planks and boards. . . . . . . . . . | 513 | 12,721 | 9,696 | 7,754 |
| Flectrical apparatus | 681 | 1,608 | 2,833 | 4,199 |
| Farm implements. | 874 | 1,857 | 2,34i) | 4,033 |
| Newsprint paper. | 904 | 1,925 | 3,17\% | 3,595 |
| Fish, canned or preserved | 619 | . 223 | 2,898 | 3,427 |
| Motor vehicles, other. | Nil | 3,707 | 353 | 2,554 |
| Machinery. | 273 | 594 | 1,513 | 2,508 |
| Linseed oil. | Nil | Nil | Nil | 2,181 |
| Stockings, full-fashioned. | 5 | 1,158 | 1.968 | 2,031 |
| What. . . . . . . . . . . . . | Nil ${ }^{27}$ | 9,356 | Nil 263 | 2,013 |
| Railway ears and coaches. | Nil | Nil ${ }^{\text {a }}$ | -263 | 1,872 |
| Paper board. | - 204 | 847 | 1272 | 1,54, |
| Railway rails. | 1,779 | 581 | Nil 87 | 1,412 |
| Artificial silk fabrics..... | Nil | 523 | 874 | 1,361 |
| Leather, patent and upper | 13 | 656 | 1,40\% | 1,175 |
| Shingles. | 25 | 348 | 103 | 1,135 |
| Book paper | 18 | 562 | 533 | 1,013 |
| Totals, British South Africa. | 15,547 | 68,633 | 67,139 | 83,860 |
| Newfoundland |  |  |  |  |
| Meats. | 559 | 3.300 | -7, 128 | 6,123 |
| Whent flour | 1,288 | 3,959 | 4,821 | 5,341 |
| Petroleum products. | 638 | 2,660 | 3,023 | 5,176 |
| Coal. . . . . . . . | 60.5 | 2,509 | 2,907 | 3.598 |
| Maclinery. | 342 | 655 | 3,719 | 2,384 |
| Milk products. | 371 | 1,067 | 1.109 | 1,889 |
| Paper | 234 | 921 | 1,218 | 1,016 |
| Army, Navy and Air Force Stores | Nil | 14 | 436 | 1,430 |
| Wool manufactures | 190 | 1,297 | 1,576 | 1,320 |
| Fodders. | 150 | 467 | 740 | 1,08.5 |
| Vegetable conking fats | 11 | 1,441 | 2,478 | 1,076 |
| Totals, Newfoundland | 8,403 | 38,229 | 55,085 | 55,055 |

16.     - Exports (Domestic) to Other Principal Countries, by Main Commodities-continued

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$'000 | \$ 000 | \$'000 |
| Netherlands - |  |  |  |  |
| Wheat | 3,375 | 6,530 | 16,250 | 4,993 |
| Rubber manufacture | 299 | 486 | 900 | 4.245 |
| Barley .. | 147 | Nil | Nil | 3,792 |
| Flaxseed. | Nil | Nil | Nil | 3,615 |
| Aluminum, in bars and rods. | 9 | 810 | 1,763 | 3,240 |
| Copper, in ingots and bars. | Nil ${ }^{745}$ | 1,303 5, | 2,936 Nil | 2,360 2,123 |
| linseed 0il. | Nil 122 | 5.5 366 | Nil ${ }_{165}$ | 2,123 2,009 |
| Oil eake | 15 | Nil | Nil | 1,375 |
| Iron, bars and rods | Nil | 31 | 1,296 | 1,176 |
| Planks and boards. | 120 | ${ }^{473}$ | 10,005 | 945 |
| Pulpwood... | 386 | Nil | 272 | 900 |
| Totals, Netherlands. | 10,267 | 33,883 | 55,940 | 43,684 |
| India |  |  |  |  |
| Railway rails. | Nil | Nil | Ni | 6,587 |
| Locomotives. | Nil | 3,181 | Nil | 5,737 |
| Autornobiles, trucks and parts. | 1,485 | 3,593 | 8,083 | 4,974 |
| Aluminum manufactures. | 160 | 2,483 | 3,371 | 2,263 |
| Newsprint paper. | 31 | 1,478 | 1,424 | 1,865 |
| Wheat. | Nil | 20,110 | Nil | 1,637 |
| Copper, in bars and ingots | 36 | 862 | 1,236 | 1,260 |
| Wheat flour. | $1 \frac{1}{7}$ | Nil | 16,792 | 763 |
| Machinery. | 217 | 482 | 671 | 720 |
| Railuay cars and coaches. | Nil | 6,674 | 6 | 598 |
| Fertilizers. | Nil | 939 | 1,209 | 534 |
| Zinc spelter | 48 | 52 | 88 | 483 |
| Totals, India. | 2,863 | 49,046 | 42,947 | 41,473 |
| Australia - |  |  |  |  |
| Automobiles, trucks and parts. | 8,803 |  | 14,757 | 15,428 |
| Newsprint prper............ | 7,612 | 10,068 | 13,986 | 4,349 |
| Planks and boards. | 1,679 | 3,635 | 7,922 | 3,950 |
| Cotton fabrics. | 778 | 2,192 | 2,768 | 2,336 |
| Aluminum, in bars and rods | 84 | 902 | 1,066 | 1,673 |
| Machinery | 1,629 | 554 | 1,273 | 1,259 |
| Wood-pulp | 18 | 787 | 1,496 | 1,066 |
| Abrasives. | 63 | 191 | 775 | 814 |
| Asbestos. | 453 | 522 | 519 | 731 |
| Electrical apparatus | 731 | 331 | . 734 | 711 |
| Containers......... | 189 | 492 | 1,106 | 622 |
| Totals, Australia. | 32,982 | 38,194 | 60,294 | 38,275 |
| Belgium - |  |  |  |  |
| Wheat. | 5,698 | 7.786 | 19,680 | 5,144 |
| Flaxsced. | Nil | Nil | . 288 | 3,921 |
| Rye. . . . . . . | 69 | 556 | 7,131 | 2,742 |
| Fish, canned. . | 67 | Nil | 3,052 | 2,501 |

16.-Exports (Domestic) to Other Principal Countries, by Main Commodities-continued

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$000 | \$,000 | \$ ${ }^{\prime} 000$ | \$'000 |
| Belgium-conc. |  |  |  |  |
| Meats. | Nil | 3,244 | 4,368 | 2,414 |
| Aluminum, in bars and rods | 49 | 765 | 1,516 | 1,395 |
| barley...... . . . . . . . . . . . . | 80 | 65 | 25 | 1,332 |
| Milk, processed | 62 | 269 | 54 | 1,124 |
| Bars, iron..... | Nil | 204 | 598 | 946 |
| Farm implements. | 15 | 344 | 611 | 901 |
| Asbestos..... . . . | 693 36 | 505 1,691 | 629 1,442 | 880 819 |
| Oats | 36 | 1,691 | 1,442 | 819 |
| Totals, Belgium. | 9,555 | 63,626 | 52,749 | 33,035 |
| Italy |  |  |  |  |
| Wheat | 299 | 1,344 | . 383 | 8,649 |
| Wheat flour | 3 | 4,130 | 24,189 | 5,958 |
| Rye. | 4 | Nil | 6,571 | 4,177 |
| Macaroni and spaghetti. | Nil | 247 | 181 | 2. 362 |
| Aluminum in bars and rods. | Nil | 380 | 1,025 | 1,735 |
| Fish, canned. . . . . . . . . . | 1 | 2,117 | 411 | 1,448 |
| Cereal foods | ${ }^{43}$ | Nil | 18 | 903 |
| Milk, processed | Nil | Nil 2 | 180 19 | 842 782 |
| Meats..... | Nil | 2.307 | Nil ${ }^{19}$ | 782 |
| Fish, dried. . . . . . . | Nil | Nil 301 | $\mathrm{Nil}_{293}$ | 776 731 |
| Oatineal and rolled oats | Nil | ${ }^{301}$ | $\mathrm{il}^{293}$ | 731 |
| Barley. | Nil Nil | Nil | Nil | 696 573 |
| Flaxseed | Nil |  |  | 573 |
| Totals, Italy | 1,745 | 20,387 | 35,688 | 32,379 |
| China- ${ }^{\text {- }}$ ( ${ }^{5}$ |  |  |  |  |
| Ships. | Nil | 5,483 | 1,451 | 5,485 |
| Machinery | Nil | - 449 | 4,898 | 3,319 |
| Newsprint paper. | Ni | 2,216 80 | 3,885 | 2,604 2,602 |
| Aircraft and parts. | Nil | 80 | 94 1.480 | 2,602 |
| Railroad ties. | Nil | 1,013 | 1,480 | 2,314 |
| Railway rails. | Nil | 1,373 | ${ }^{18}$ | 1,541 |
| Structural steel | Nil | Nil | Nil | 1,268 |
| Fertilizers. | 33 | 1,049 | 3.758 | 1,229 |
| Electrical apparatus | 13 | 1,689 | 809 | 1,008 |
| Printed matter. . . . | 4 | 355 | 124 | 911 |
| Aluminum in bars and rods | 648 | 1,012 | 863 | 897 |
| Wheat flour. | 247 | 9,054 | 6,991 | 705 |
| Brass in bars and rods. | 6 | Nil | 10 | 683 |
| Planks and boards. | 332 | 1,766 | 931 | 625 |
| Totals, China | 2,885 | 42,915 | 34,984 | 29,128 |
| Brazil - |  |  |  |  |
| Ships. | Nil | 867 | 8,351 | 8,336 |
| Machinery | 1,437 | 1,937 | 3,446 | 4,025 |
| Vewsprint, paper | 1 | 3,505) | 2,822 | 3,139 |
| Aluminum in bars and rods. | 47 | 874 | 1,361 | 1,904 |
| Wheat flour......... | 14 | 5,574 | 2,758 | 1,634 |

16.-Exports (Domestic) to Other Principal Countries, by Main Commodities-concluded

| Country and Commodity | 1938 | 1946 | 1947 | 194 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$ 000 | \$ 000 | \$'000 |
| Electrical apparatus. | 192 | 526 | 1,213 | 1,299 |
| Apples. . . . . . . . . | 105 | 377 | 797 | 962 |
| Wood-pulp | 18 | 1,020 | 1,495 | 856 |
| Asbestos... | 10 | 384 | 456 | 618 |
| Farm implements. | 4.5 | 126 | 321 | 588 |
| Totals, Brazil | 3,522 | 24,602 | 31,660 | 28,601 |
| Norway - |  |  |  |  |
| Flaxseed. | Nil | Nil | Nil | 6,570 |
| Nickel. | 2,758 | 3,311 | 4,785 | 4,239 |
| Wheat | 2,080 | 3,908 | 519 | 2,229 |
| Wheat four | 805 | 3,078 | 8,505 | 2,136 |
| Copper in ore | 538 | 686 | 1,760 | 1,711 |
| Barley | 4 | Nil | Nil | 1,287 |
| Rye. | 134 | 833 | 874 | 1,043 |
| Ores, other | 306 | Nil | 218 | 701 |
| Clover seed | Nil | 23 | 7 | 473 |
| Carbon electrodes. | 166 | 42 | 199 | 406 |
| Oats. | Nil | Nil | 135 | 403 |
| Totals, Norway | 7,854 | 19,267 | 20,320 | 23,429 |
| Swltzerland |  |  |  |  |
| Wheat. | 90 | 1,552 | 763 | 3,575 |
| Copper in baxs and rods | 300 | 1, 859 | 1,646 | 3,480 |
| Barley | Ni | Nil | Nil | 2,098 |
| Oats. | Nil | 569 | 1,619 | 2,011 |
| Aluminum in bars | 21 | 2,022 | 2,997 | 1,093 |
| Rubber manufactures | 93 | 413 | 492 | 731 |
| Drugs and Chemicals. | 13 | 125 | 464 | 669 |
| Machinery | 1 | 179 | 378 | 644 |
| Wheat flour | Nil | 14 | 420 | 635 |
| Linseed oil | Nil | Nil | Nil | 552 |
| Flaxseed. | Nil | Nil | 11 | 368 |
| Totals, Switzerland | 736 | 8,636 | 14,196 | 19,389 |
| New Zealand |  |  |  |  |
| Automobiles, trucks and parts. | 5,180 | 3,402 |  |  |
| Newsprint paper . . . . . . . . . . | 1,440 | 1,986 | 2,174 | 2,508 |
| Planks and boards | 173 | 407 | 1,439 | 1,162 |
| Aluminum wire. | Nil | 65 | 120 | 1,146 |
| Rubber manufactures | 2,0.5 | 726 | 2,913 | 1,061 |
| Eleetrical apparatus. | 523 | 618 | 2,188 | 753 |
| Linseed oil. | Nil | Ni] | 456 | 691 |
| Paperboard | 259 | 562 | 453 | 656 |
| Book paper | 38 | 637 | 994 | 649 |
| Copper in ingots, bars and rods | 1 | 145 | . 382 | 622 |
| Machinery | 628 | 444 | 1,374 | 549 |
| Cotton fabrics. | 58 | 415 | 879 | 511 |
| Totals, New Zealand | 16,371 | 16,110 | 37,386 | 18,375 |

B.-Exports to 8 Countries of Lesser Importance but of Significant Development, by Main Commodities

| Country and ('ummodity | 1938 | 1946 | 1947 | 19.8 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$ 000 | \$ 000 | \$ 000 |
| Pakistan-(Included with India prior to 1948) |  |  |  |  |
| Cartridges. | - | - | - | 2,032 |
| Guns, rifles and firearms. |  | - |  | 1,479 |
| Flour of wheat | - | - | - | 1.108 |
| Ships and vessels | - | - | - | 740 |
| Wheat | - | - | - | 617 |
| Newsprint paper. | - | - | - | 259 |
| Totals, Pakistan | - | - | - | 7,775 |
| Jamaica- |  |  |  |  |
| Flour of wheat | 1,098 | 5, 161 | 4,041 | 4,748 |
| Tobacco and manufactures of | 21 | 506 | 500 | 678 |
| Fish, dried, salted........ . | 364 | 918 | 914 | 815 |
| Meats......... | 75 | 473 | 342 | 505 |
| Milk, processed | 163 | 383 | 425 | 477 |
| Paper | 146 | 672 | 1.017 | 41.52 |
| Rubber and manufactures of | 306 | 423 | 700 | 164 |
| Machinery | 72 | 88 | 376 | 196 |
| Totals, Jamaica | 4,442 | 15,500 | 18,214 | 12,350 |
| Trinidad and Tobago |  |  |  |  |
| Flour of wheat. | 938 | 4,402 | 6, 590 | (6,891 |
| Milk, processed. | 14 | 1,607 | 1. 822 | 2,073 |
| Meats. | 66 | . 549 | 1,006 | 792 |
| Leather and manufactures of | 19 | 1,104 | 1.228 | 367 |
| Fish, salted, dried | 271 | (fto | 718 | 598 |
| Tobacco, unmanufactured | 4 | 4,88 | 325 | - 168 |
| Grain. . . . . . . . . . . . . . | 73 | 223 | 361 | 398 |
| Fish, canned or preserved | 91 | 246 | 374 | 360 |
| Cotton fabrics.. | - | 498 | 492 | 548 |
| Planks and boards | 204 | 280 | 481 | :317 |
| Totals, Trinidad and Tobago | 3,714 | 19, 140 | 26,354 | 17,105 |
| Czechoslovakia |  |  |  |  |
| Copper. . |  |  |  | 2,761 |
| Aluminum. | 44 | 2,186 | 1,894 | 2,65.5 |
| Rye....... |  | - | - 230 | 1,891 |
| Machinery.... | - | 2 | 230 28 | 510 |
| Milk, processed. | - | 2, 670 | 28 1.712 | 442 |
| Meats, canned. | 11 | 2,670 | 1,712 | 35 |
| Fish, canned.... . . . . . . | 11 | 296 | 1,384 | 24 |
| Rubber and manufactures | 4 | - | 727 | 392 |
| Wool and manufactures. | - | 192 | 193 | 301 |
| Machinery. | - | 2 | 230 | 510 |
| Totals, Czechoslovakia | 3,164 | 9,870 | 13,779 | 11,395 |

B. Exports to 8 Countries of Lesser Imporfance but of Significant Development, by Main Commodities-continued

| Country and Commodity | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$'000 | \$ 000 | \$'000 | \$'000 |
| Mexico- |  |  |  |  |
| Newsprint paper. | 6 | 1,090 | 1,783 | 2,275 |
| Machinery...... | 211 | 815 | 1.698 | 1,637 |
| Farm implements. | 2 | 564 | 580 | 1,309 |
| Aluminum. . . . . . | 15 | 404 | 764 | 1,294 |
| Flectrical apparatus. | 138 | 515 | 807 | 762 |
| Barley...... | - | - |  | 761 |
| Synthetic resins, | - | 35 | 98 | 548 |
| Beverages, distilled | 3 | 311 | 84 | 683 |
| Asbestos.......... | 9 |  | 426 | 447 |
| Totals, Mexico. | 2,340 | 10,536 | 11,701 | 15,045 |
| Indonesia- |  |  |  |  |
| Rubber and manufactures.... | 97 |  | 77 |  |
| Automobiles, trucks and parts. | 78 | 1,672 | 3,494 | 2,573 |
| Milk, processed..... | - | - | - | 730 |
| Boots, shoes and slippers | - | - | - | 769 |
| Fish, canned. | 13 | 603 | 457 | 38.1 |
| Books and printed matter | 1 | 41.5 | 357 | 8 |
| Paper and manufactures.. | 97 | 43 | 246 | 174 |
| Electrical apparatus..... | 18 |  |  | 22.5 |
| Totals, Indonesia. | 902 | 6,833 | 5,807 | 7,959 |
|  |  |  |  |  |
| Seeds... | 2 75 |  |  | 7.080 |
| Wheat | 2,758 2,080 | 3,311 3,008 | $\begin{array}{r}4,785 \\ \hline 519\end{array}$ | 4.239 2.229 |
| Flour of Wheat | $80^{-7}$ | 3,078 | 8,505 | 2,134 |
| Copper. | 639 | 751 | 1,766 | 1,717 |
| Barley. | 4 | $-$ | - | 1.287 |
| Rye....... | 134 | 835 | 874 | 1,043 |
| Ores of Metal | 306 | 1 | 218 | 701 |
| Carbon and graphite electrodes. | 166 | 42 | 199 | 406 |
| Oats . . . . . . . . . . . . . . . . . . . . |  |  | 135 | 402 |
| Totals, Norway | 7,854 | 19,267 | 20,320 | 23,429 |
| Venezuela - |  |  |  |  |
| Flour of wheat | 82 | 2,717 | 3,711 | 3,873 |
| Machinery | 6 | 402 | 936 | 2,0.35 |
| Rubber and manufactures . | 439 | 798 | 687 | 1.066 |
| Meats. |  | 9 | 18.5 | 1,024 |
| Electrical apparatus. | 20 | 141 | 600 | 880 |
| Newsprint paper. | 90 | 394 | 368 | 6649 |
| Copper. | 3 | 221 | 560 | 649 |
| Aluminum. | 26 | 174 | 387 | 645 |
| Totals, Venezuela | 1,256 | 11,086 | 12,989 | 16,935 |

## C. CURRENT MONTHLY SERIES

17.- Imports, Exports (Domestic and Foreign) and Balance of Trade with All Countries, by Months, Average 1935-39, 1938, 1946, 1947 and 1948

| Monih | $\begin{aligned} & \text { Average } \\ & 193 i-39 \end{aligned}$ | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports |  |  |  |  |
|  | 8'000,000 | \$ 000,000 | \$ 0000,000 | \$'000,000 | \$'000,000 |
| January | +4.6 | 49.7 | 140.3 | 173.8 | $206 \cdot 1$ |
| February | 42.9 | 47.0 | 117.0 | 177 - 1 | 182.2 |
| March. | 99.1 | 65.1 | 139.9 | 208.9 | 195.1 |
| April | $45 \cdot 3$ | 48.9 | 160.8 | 22, 6 | 226.7 |
| May | ti6. 1 | 67.1 | 16.4 . 2 | $240 \cdot 3$ | 22.71 |
| June | (50. 5 | 58.9 | 157.7 | 231.1 | 293.0 |
| July | 37.6 | 55.8 | $161 \cdot 6$ | $226 \cdot 8$ | 225-1 |
| August | 57.9 | 57.0 | 163.2 | $20.1 \cdot 6$ | 2046 |
| September | $59 \cdot 6$ | $56 \cdot \frac{1}{1}$ | $156 \cdot 1$ | 208.1 | 221.7 |
| October. | (is. 6 | 63.9 | $186 \cdot 4$ | 254.9 | 2.4.3. 4 |
| November | $70 \cdot 1$ | (i3. 3 | 198.2 | $229 \cdot 1$ | $238 \cdot 2$ |
| Hecomber. | 52.2 | 4.3 3 | 181.9 | $194 \cdot 2$ | $232 \cdot 0$ |
| Totals. | 684.6 | 677.5 | 1,927.3 | 2,573.9 | 2,636.9 |
|  | Vixports (Domestic and Foreign) |  |  |  |  |
|  | \$,000,000 | \$'000,000 | $8.000,000$ | \$'000,000 | $8.000,000$ |
| January | 63.7 | 71.5 | 191.4 | $210 \cdot 4$ |  |
| Fehruary | 58.2 | $60 \cdot 4$ | 15.4 .7 | 181.8 | $210 \cdot 3$ |
| March. | $72 \cdot 1$ | $74 \cdot 2$ | $180 \cdot 0$ | 211.9 | $2330 \cdot 9$ |
| April | 49.3 | 51.6 | $180 \cdot 3$ | $193 \cdot 1$ | 21.51 |
| May | 76.7 | 67.9 | 108.9 | $271 \cdot 2$ | 287. 5 |
| June | 71.3 | (if) - 0 | 168.8 | 976.1 | 2366 |
| Juty | 75-5 | $6 \cdot 7.3$ | 191.3 | 239.7 | 253. 5 |
| August | 78.2 | 69.9 | 246.0 | 22.4 .8 | 226.5 |
| seplember | 77.8 | $73 \cdot 1$ | 171.9 | 221.6 | 286.0 |
| October | $92-5$ | 89.3 | 204.7 | 2.33 .7 | $309-5$ |
| November. | 96. 3 | 86.9 | 23.51 | 25.4 .0 | 296 - 3 |
| 1) ecember. | $82 \cdot 5$ | 69.9 | 21.4 .3 | 270.9 | 319.3 |
| Totals | 897.1 | $848 \cdot 7$ | 2,339.2 | 2.811 .8 | 3,110-0 |
|  | Balance of Trade |  |  |  |  |
|  | \$'000,000 | \$000,000 | \$000,000 | \$'000,000 | 8,000,000 |
| January | + 19.0 | $+21.8$ | +51.0 | + 36.7 | $+33.0$ |
| February | + 15.3 +13.0 | + 13.5 | +37.7 $+\quad 10.0$ | 4.7 $+\quad 3.0$ | + 28.1 $+\quad 33.1$ |
| Murch. | + $+\quad 13.0$ $+\quad 4.0$ | 1 $+\quad 9.2$ $+\quad 265$ | $+\quad 40.0$ +19.5 | $+\quad 3.0$ $+\quad 32.2$ | +33.9 $+\quad 11.6$ |
| May. | $+10 \cdot 6$ | + 0.8 | + 34.6 | + 30.9 | +62.4 |
| June | +13.8 | 79 | $+11.1$ | + 45.3 | + 3.0 |
| July | +17.9 | +11.4 | + $29 \cdot 6$ | + 12.8 | + 28.4 |
| August | + 20.3 | $+12.9$ | + 82.8 | + 20.3 | + 20.0 |
| Suptember | + 18.3 | + 16.7 | + 15.8 | + 13.4 | $+64.1$ |
| Oetober. | + 23.8 | + 25.3 | + $20 \cdot 2$ | - 0.8 | +66.0 |
| Nowember. | + 26.2 | + 23.5 | + 37.0 | +26.9 | + 58.2 |
| 1) ceember. | + 30.3 | + 25.4 | +32.4 | + 76.7 | + 88.3 |
| Totals. | +212.5 | $+171.2$ | $+411 \cdot 9$ | $+237.8$ | $+473.1$ |

18. Imports, Exports (Domestic and Foreign) and Balance of Trade with the United Kingdom, by Months, Average 1935-39, 1938, 1947 and 1948

| Month |
| :--- | :--- | ---: | ---: | ---: | ---: |

In view of distortion occasioned by the returned Canadian military equipment, the figures for the year 1946 are omitted.
19.-Imports, Exports (Domestic and Foreign) and Balance of Trade with the United States, by Months, Average 1935-39, 1938, 1946, 1947 and 1948

| Month | Average | 1938 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports |  |  |  |  |
|  | \$'000,000 | \$ 000,000 | \$ 000,000 | \$'000,000 | \$ 000,000 |
| Jambary | 28.7 | $32 \cdot 3$ | 97.4 | 136.4 | $150 \cdot 0$ |
| Fubruary | 27.9 | 31.2 | $86 \cdot 0$ | $138 \cdot 4$ | $136 \cdot 8$ |
| March.. | $38 \cdot 0$ | 42.9 | $100 \cdot 1$ | 165.1 | 138.3 |
| April. | 29.2 | 31.4 | 114.8 | 181.6 | 159.5 |
| May | $38 \cdot 3$ | $40 \cdot 5$ | $113 \cdot 4$ | 184.7 | $145 \cdot 0$ |
| June | 36.4 | $37 \cdot 1$ | $106 \cdot 6$ | $174 \cdot 7$ | 154.9 |
| July | $33 \cdot 4$ | 34.1 | $112 \cdot 5$ | 168.9 | 149.5 |
| August | $33 \cdot 7$ | $35 \cdot 3$ | $123 \cdot 1$ | 155.3 | 136.1 |
| September | $36 \cdot 2$ | $34 \cdot 7$ | 115.8 | 163.0 | $152 \cdot 7$ |
| October. . | $42 \cdot 5$ | $38 \cdot 5$ | $140 \cdot 1$ | $190 \cdot 4$ | $160 \cdot 2$ |
| November | $40 \cdot 8$ | $37 \cdot 6$ | $149 \cdot 5$ | 174.4 | $163 \cdot 4$ |
| Deeember. | $33 \cdot 6$ | 29.2 | 145.6 | 141.7 | 159.4 |
| Totals | $418 \cdot 7$ | $424 \cdot 7$ | 1,405-3 | 1,974.7 | 1,805.8 |
|  | Exports (Domestic and Foreign) |  |  |  |  |
|  | \$'000,000 | \$000,000 | \$ 0000,000 | \$ 000,000 | \$'000,000 |
| Junuary | 22.8 | 21.0 | $64 \cdot 2$ |  | $106 \cdot 8$ |
| February | $20 \cdot 4$ | 17.4 | 59.0 | 71.3 | $96 \cdot 4$ |
| March. | 26.7 | $23 \cdot 4$ | 67.8 | $84 \cdot 9$ | $114 \cdot 1$ |
| April | $20 \cdot 8$ | $18 \cdot 5$ | 72.9 | $90 \cdot 0$ | 111.4 |
| May. | $26 \cdot 9$ | 21.0 | $73 \cdot 5$ | $82 \cdot 1$ | 116.3 |
| June. | $25 \cdot 9$ | $20 \cdot 5$ | 68.1 | 84.2 | 111.4 |
| July | 26.8 | $21 \cdot 7$ | $76 \cdot 6$ | 84.0 | $120 \cdot 9$ |
| August | 29.2 | 25.9 | $77 \cdot 6$ | 83.7 | $115 \cdot 7$ |
| September. | $30 \cdot 3$ | $25 \cdot 8$ | 71.1 | $89 \cdot 3$ | $164 \cdot 2$ |
| October. | $34 \cdot 5$ | 28.8 | $101 \cdot 0$ | $104 \cdot 2$ | $150 \cdot 6$ |
| Sovember | 33.0 | 29.1 | 91.4 | 94.7 | $16 i 5 \cdot 0$ |
| December | $34 \cdot 4$ | $25 \cdot 5$ | $8.5 \cdot 6$ | $107 \cdot 8$ | $149 \cdot 5$ |
| Totals. | 331.7 | $278 \cdot 7$ | $908 \cdot 6$ | 1,056.6 | 1,522.2 |
|  | Balance of Trade |  |  |  |  |
|  | \$'000,000 | \$'000,000 | \$'000,000 | \$'000,000 | \$'000,000 |
| January. | - 5.9 | $-11.3$ | $-33 \cdot 2$ | $-53.8$ | $-43 \cdot 2$ |
| February | - 7.5 | $-13.8$ | - 27.1 | - 67.1 | - $40 \cdot 5$ |
| March | - 11.3 | $-19 . \overline{3}$ | - 32.4 | - $80 \cdot 2$ | $-24 \cdot 2$ |
| April | - 8.4 | $-12.8$ | - 41.9 | - 91.6 | - 48.0 |
| May | - 11.3 | -19.5 -16.5 | -39.9 $-\quad 38.5$ | -102.7 -00.5 | -28.7 $-\quad 43.5$ |
| July | - 6.6 | - 12.4 | - 35.9 | - 84.9 | - 28.6 |
| August | - 4.5 | - 9.4 | $-4.56$ | $-71.6$ | $-20 \cdot 3$ |
| September | - 5.9 | - 8.9 | - 44.7 | $-73.8$ | $+11.5$ |
| Oetober. | - 8.0 | - 9.7 | - 39.4 | - 86.2 | - 9.6 |
| Novernber. | - 7.7 | - 8.6 | - 58.1 | $-79.8$ | + 1.6 |
| Deecmber. | + 0.7 | $-3.7$ | - 60.1 | - 33.9 | - 9.9 |
| Totals. | $-87 \cdot 0$ | $-146 \cdot 0$ | -496.7 | $-918.1$ | $-283.6$ |


[^0]:    *Gold imports and exports are excluded from all tables, see pp. 40-42.

[^1]:    *With one exception, the average values of all principal Canadian food products were lower in 1948 than the values of zimilar products from other countries (data of the Canadian Agricultural Specialist).

[^2]:    (1) Exports in 1945 were financed by substantial amounts of Canadian Mutual Aid and other contributions as well as by credits.

[^3]:    (1) Eetimated from freight and shipping reconde of International Paymente Section.
    (i) Subject to revision.

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[^4]:    "See footnote to Table I for limits to trade content. For a complete description of the indexes see "Export and Import Price Indexes", Dominion Bureau of Statistics, OHawa, July, 1949. (Reference Paper No. 5)

[^5]:    *This result may have been influenced slightly by factors that have not been taken into account, such at reexport prices.

[^6]:    ( (1) (I) (2) See footnoter on page 47.

[^7]:    - (1) (2) (3) See foo'notes on page 47.

[^8]:    ${ }^{2}$ For a description of the methods of compiling the price Indexes see "Export and Import Price Indexes" Dorminion Buresu of Statistics, July, 1949.

[^9]:    Includes Canadian military equipment returned. The percentages are considerably distorted by this factor in 1945 unil 1946. With the military equipment excluded, the percentages becomes: $1945,7-8,8 \cdot 4 ; 76 \cdot 7 ; 7 \cdot 1 ; 1946$, $7 \cdot 6,7 \cdot 4,75 \cdot 3,9.7$.
    rotals represent the sum of unrounded figures and hence vary slightly from sums of rounded amounts.

[^10]:    ETotals represent the sum of unrounded figures and hence vary slightly from sums of rounded amounts.

[^11]:    ${ }^{\circ}$ Totals represent the sum of unrounded figures and lience vary alightly from sums of rounded amounts.
    N.B.:-The ubove recorded exports to the United kingdom and the balunce of trade with that eountry during
    
    

[^12]:    Fir fontnotes, see end of table, p. 67.

[^13]:    I er fontmotes, sure und of table, 19. 07.

[^14]:    ${ }^{1}$ Figuress include Canadian goods returned, mainly military equipment amounting to $\$ 544,000$ in $1938, \$ 60,092.000$ in $1048, \$ 839,000$ in 1047 , and $\$ 842,000$ in 1948.
    ${ }^{3}$ Less than $\$ 500$.
    Included under Foreign Countries from Jan, 1, 1948.
    4ncluded under Commonwealth Countries prior to 1948.

[^15]:    Jior footnote, see end of table, p. 70.

[^16]:    ${ }^{1}$ Included under Foreign Countries from Jan. 1, 1948.
    ${ }^{2}$ Leas than $\$ 500$.
    Included under Commonwealth Countries prior to 1948.

[^17]:    LLeas than 5500

[^18]:    1Not available.

[^19]:    1 Less than $\$ 500$.

[^20]:    ${ }^{3}$ Chiefly compoeed of military equipment returned to Cerads

[^21]:    1Not available.

[^22]:    Less than $\$ 500$.

[^23]:    Not available.

[^24]:    1 Less than $\$ 500$.

