CENTRAL MORTGAGE AND HOUSING CORPORATION ECONOMIC RESEARCH DEPARTMENT

# HOUSING IN CANADA 

## A FACTUAL SUMMARY

APRIL, 1950

OTTAEA, CANADA

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## FOREWORD

Housing in Canada is published quarterly, designed to provide factual information which will afford as complete and current a picture of the housing situation as possible.

The first issue, published in October, 1946, provided information on an annual basis for the period 1919-1945. In each subsequent issue the established material has been kept up to date on a quarterly basis and new data added. The present issue covers the period 1945-April, 1950, providing monthly or quarterly data for 1948 and the subsequent period. Each issue is arranged in three parts. The first part comprises a brief factual summary highlighting the results of the statistical material. The second part consists of the tabular material itself and is arranged in nine sections: (1) population trends; (2) house-building activity; (3) publicly-assisted house-building; (4) real estate lending; (5) building materials; (6) building labour; (7) building costs; (8) building industry; (9) Newfoundland. The third and final part of this report provides sources of the factual material and explanatory notes where interpretation of the series seems appropriate.

With this issue available data on the Province of Newfoundland are presented for the second time. These data will be expanded with successive issues.

Part of the material incorporated in this report is obtained from original sources with another part submitted by various Federal Government departments, including the Department of Finance, Department of Trade and Commerce, Department of Labour, Department of Veterans' Affairs, Department of Citizenship and Immigration, Department of National Defence, the Superintendent of Insurance, the Superintendent of Bankruptcy, the Foreign Exchange Control Board, and the Dominion Bureau of Statistics. Data are also provided by the Ontario Government through its Department of Planning and Development and the Quebec Government through its Farm Credit Bureau.

Housing in Canada concentrates on major trends in the housing field only and provides all available information of substance. As new and improved statistical series become available, they will be incorporated in future issues.

## Economic Research Department Central Mortgage and Housing Corporation

Ottawa, April, 1950.

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PART I
FACTUAL SUMMARY

## SECTION 1.-POPULATION TRENDS

 (See Tables 1-3)In the first quarter of 1950 , marriages at 16,000 were up 3 per cent over the corresponding period of 1949, continuing the trend established in the third and fourth quarters of 1949. However, the number of immigrant families decreased 32 per cent as reflected in the number of married female immigrants, of whom 3,400 arrived in the first quarter of 1950 as compared with 5,000 in the first quarter of 1949. Emigration of married females, estimated at 1,500 remained at the 1949 first quarter level. Consequently net family formation during the first quarter of 1950 was slightly lower than the level of the corresponding period of 1949.

## SECTION 2.-HOUSE-BUILDING ACTIVITY

(See Tables 4-8)
The high post war level of house-building activity in Canada continued into the first quarter of 1950 with increased activity over 1949 in urban areas of 5,000 population and over, more than offsetting a slight decline in other parts of the country. The first quarter of 1950 was characterized also by a higher proportion of multiple unit completions than the corresponding period of 1949.


Total dwellings completed in the first quarter of 1950 approximated the 18,000 completions of the first quarter of 1949. Starts at 8,900 however were 6 per cent higher than one year earlier and the 49,000 units under construction at March 31, 1950 were 4 per cent higher than one year earlier.

During the first quarter of 1950 the increase in house-building activity took place in metropolitan areas and urban centres of 5,000 population and over. Starts in these areas at 8,000 were 27 per cent higher than during the same period of 1949 and completions at 13,200 were 1 per cent higher than in the same period of 1949. Starts in other areas during the first quarter of 1950 , at 1,000 , were down 52 per cent and completions, at 4,600 , were down 2 per cent as compared with the same period of 1949 .

During the first three months of 1950 the number of one-family units completed, at 13,000, was 8 per cent down from the first quarter of 1949 and the number of two-family and multiple units completed, at 4,900 , was 28 per cent greater than during the same period of 1949.

## Residential and Other Types of New Construction

Total new construction work put in place in the first quarter of 1950 amounted to $\$ 383$ million, about 3 per cent above the first quarter of 1949. The increase was mainly due to an increase in new residential construction work, which recorded a 5 per cent rise. The increase in new construction work other than housing was moderate, less than 2 per cent. In this quarter new residential construction including major improvements and alterations accounted for 39 per cent of total new construction work put in place.

## SECTION 3.-PUBLICLY-ASSISTED HOUSE-BUILDING

(See Tables 9-30)
In the first quarter of 1950 total Government-assisted housing starts at 4,100, were up 8 per cent over the first quarter of 1949 , continuing the trend established

in 1949. Although publicly-initiated starts under the direct Government rental housing program, at 100, were less than a third the 1949 first quarter figure, Government-assisted starts in the privately-initiated housing sector increased by 18 per cent from 3,400 in the first quarter of 1949 to 4,000 in the same period of 1950 .

## Federal-Provincial Co-operation

Section 35 of the National Housing Act, which was assented to in December, 1949, ${ }^{(1)}$ provided the legislative authority for the government of Canada to enter into agreements with the government of any province for the acquisition and development of land and the construction of housing projects for sale or for rent. Similar provincial legislative authority has been granted to the Governments of Newfoundland, New Brunswick, Quebec, Ontario, Manitoba, Saskatchewan and British Columbia. The provincial legislation further gave the necessary powers to municipalities to enter into agreements with the Federal and provincial governments respecting the provision of municipal services to the houses and payments to be made in lieu of taxes.

## Veterans' Rental Projects Under Central Mortgage and Housing Corporation

With the Veterans' Rental program coming to an end ${ }^{(2)}$ starts, completions, units under construction and expenditures under this program declined during the first quarter of 1950 .

In the first quarter of 1950 , starts numbered 20 , completions numbered 1,000 , expenditures amounted to $\$ 5$ million and 2,700 units were under construction at March 31, 1950. In the same period of 1949 , starts were 194, completions were 2,200, expenditures amounted to $\$ 13$ million and 4,700 units remained to be completed at March 31, 1949.

Veterans' Land Act, 1942
Dwelling starts under the Veterans' Land Act during the first quarter of 1950, numbered 120 as against 240 in the same period of 1949.

Completions however, at 530 were three times the number of completions during the first quarter of 1949. Construction expenditures on new units, repairs and other services at nearly $\$ 3$ million approximated expenditures for the same period of 1949.

## Armed Service Married Quarters

Overall housing operations under the Department of National Defence during the first quarter of 1950 involved 72 permanent starts, 481 completions, and an outlay of $\$ 6.5$ million.

The Department of National Defence housing program, commenced in 1949 and executed by the Construction Division of Central Mortgage and Housing continued in the first quarter of 1950. A part of this program is carried out in remote areas and financed through Central Mortgage and Housing Corporation. Although there were no starts in remote areas in the first quarter of 1950 there were 18 completions at an expenditure of $\$ .6$ million. The rest of this program involved 72 starts, 222 completions and construction expenditures of $\$ 5$ million.

Operations under the 1948 housing program conducted by the Department of National Defence itself, continued in the first quarter of 1950 with 241 completions and an expenditure of $\$ 1.3$ million. A total of 200 housing units remains to be completed under this program.

[^0]Canadian Farm Loan Act, 1927
Loans having a total value of $\$ 12,000$ for the construction of 9 new farm houses were approved during the first quarter of 1950 and 16 loans with a value of $\$ 2,000$ were approved for the alteration and improvement of existing farm homes.

During the first quarter of 1949 , loans with a value of $\$ 9,000$ for 7 new farm houses and 10 loans with a value of $\$ 5,000$ were approved for residential improvements and alterations.

Farm Improvement Loans Act, 1944
Guarantees under the Farm Improvement Loans Act, 1944, were made in respect of 55 loans for new farm houses and 73 loans for the improvement and alteration of existing farm residential property in the first quarter of 1950. The loans for the new units had a total value of $\$ 81,000$ and for the improvements and alterations $\$ 66,000$. In the first quarter of 1949 , loans for new farm houses were 32 valued at $\$ 49,000$ and for improvements and alterations, 102 valued at $\$ 82,000$.

## Priorities Assistance for House-building

Owing to improved supply conditions in the building materials field, Order in Council P.C. $1270^{(1)}$, dated March 14, 1950, and effective April 1, 1950, abolished building materials control and disbanded the priorities office which during the past 5 years had approved priority ratings for 107,000 houses.
Property Management Operations, Central Mortgage and Housing Corporation
The number of rental housing units under the management of the Corporation increased from 39,000 at the end of March, 1949, to 42,000 at the end of March, 1950.

The vacancy rate at the end of March, 1950, at .5 per cent remained negligible.

## Rental Insurance Plan

Net approvals under the Rental Insurance Plan during the first quarter of 1950 were made in respect of 18 projects involving 1,530 rental dwellings, about the same as in the corresponding quarter of 1949. Total costs per unit as estimated by applicants averaged $\$ 7,100$. Floor areas per unit averaged 962 square feet, number of rooms 4 and maximum monthly rentals $\$ 67.00$. Since the inception of the plan in July, 1948 to March, 1950 a net total of 172 projects involving 11,200 rental units have been authorized. Of these 84 projects representing 5,500 units were approved for direct loans by the Central Mortgage and Housing Corporation.

## Double Depreciation for Rental Housing Projects

The provisions of Order in Council P.C. 1095, 1947 as amended by P.C. 3882, 1948 regarding double depreciation lapsed as of December 31, 1949. ${ }^{(2)}$ However, there was a carry-over of projects submitted for approval prior to December 31, 1949. For the whole period of operations, double depreciation was approved for 220 projects involving 5,450 units.

## Housing Corporation, Province of Ontario

With the approval of 952 loans involving $\$ 1$ million which had been carried over from 1949, second mortgage loans under the Housing Corporation of the Province of Ontario came to an end as of March 31, 1950.

[^1]From the commencement of operations in May, 1948, to the end of March 1950, 15,300 second mortgage loans representing $\$ 17$ million were approved by the Housing Corporation.

## The Province of Quebec Farm Credit Bureau

The Act to improve housing conditions in the Province of Quebec passed on March 11, $1948^{(1)}$ was amended at the 1949 session as follows:
a) The multiple family dwellings were limited to semi-detached houses and duplexes.
b) The benefits of the Act are granted even if the loan exceeds $\$ 6,000$ in the case of a self-contained dwelling and $\$ 10,000$ for a two-unit dwelling.
c) The only exception to the requirement that each lot must measure at least 50 feet by 75 feet is the case of semi-detached houses where the frontage of the two lots must not be less than 75 feet.

Since commencement of operations January 15, 1948 to April 30, 1950, 3,400 applications have been approved, involving 3,900 housing units. These have involved an interest subsidy commitment of $\$ 5.7$ million or an average contribution of $\$ 1,700$ per loan.

## SECTION 4.-REAL ESTATE LENDING <br> (See Tables 31-33) <br> Real Estate Lending

The number of new non-farm housing units for which institutional mortgage loans were approved at 9,400 during the first quarter of 1950 was 16 per cent higher than in the same period of 1949. This net increase of 1,300 units consisted of an increase of 1960 new single units and a decrease of 660 new multiple housing units.

The number of existing non-farm units for which loans were approved in the first quarter of 1950 at 8,200 was 11 per cent higher than in the corresponding quarter of 1949. The value of these loans at $\$ 23$ million was 17 per cent higher in 1950 than in 1949.

The number of loans for new non-farm non-residential real estate in the first quarter of 1950 at 212 dropped 16 per cent from a year earlier. The number of loans on existing property in this sector increased from 380 to 450 in number and from $\$ 9$ million to $\$ 11$ million in amount in the two periods compared.

## Mortgages Registered and Discharged

Much of the mortgage lending in Ontario takes place in the Greater Toronto area, covering the areas served by three Registry Offices, the Toronto Registry Office, the York East and West Registry Office, and the Toronto and York Land Titles Office. In the first quarter of 1950 a total of 8,300 mortgages were registered, an increase of 17 per cent over the same period of 1949. Many of these new mortgages registered represented loans placed upon new property for the first time but there was also a substantial amount of refinancing taking place. This is indicated by the large number of discharges of mortgages. During the first quarter of 1950 discharges in Greater Toronto, at 5,900 were 4 per cent higher than in the same quarter of 1949.

[^2]
## SECTION 5.-BUILDING MATERIALS

(See Tables 34-40)
With a continuing improvement of the building supply situation notable over the last two years, P.C. 1270 dated March 14, 1950, effective April 1, 1950, revoked Orders in Council P.C. 3 dated January 4, 1944, establishing Wartime Industries Control Board Regulations; P.C. 1997 dated March 21, 1944, establishing Regulations respecting Timber control; P.C. 245 dated January 23, 1946, establishing Regulations respecting Steel Control and P.C. 1609 dated April 23, 1946, establishing Regulations respecting the control of Construction Materials.

## Production of Building Materials

Output of construction materials was up for the most part in the first quarter of 1950 , although declines occurred in a number of items. During the first three months of 1950 the composite index of production of construction materials other than lumber averaged 248.1 on the 1939 base, an increase of 6 per cent over the level for the corresponding period of 1949. More closely reflecting the absorption of materials by the construction industry, the index of domestic disappearance of these materials showed an increase of 1 per cent. This rise although moderate provides additional evidence of continuing high levels of construction activity.

Of the 35 materials covered in this review, 10 showed increases in output of 10 per cent to 70 per cent in the first quarter of 1950 as compared with the first quarter of 1949. Wash basins led this group with an increase of 70 per cent followed by electric hot water tank heaters 66 per cent and tar and asphalt felts 37 per cent. Nine materials registered increases of less than 10 per cent and 16 materials declined in output. Of these, outlet boxes, duplex receptacles, wood fibre insulating board, vitrified sewer pipe, single pole switches, structural steel, cast iron soil pipe, cast iron pressure pipe, sinks and builders' hardware registered drops of 10 per cent or more. Six other materials including lumber declined less than 10 per cent in output. The decline in lumber output in the first quarter of 1950 was partly the result of declining overseas orders and partly the result of inclement weather conditions which slowed down woods' operations in many parts of the country. This decline, although not serious in itself when coupled with a subsequent increase in demand for Canadian lumber in the United States had the effect of depleting stocks. By the second quarter of 1950 demand for lumber was greater than available supply could meet, consequently prices increased.

## Supply of and Demand for Building Materials

Factory sales of 10 out of 18 materials were lower in the first quarter of 1950 than in the corresponding period of 1949. For 8 other items, electric hot water tank heaters, hot water storage tanks, domestic heating boilers, mineral wool, gypsum wall board, lath and plaster and building brick, sales increased over the period.

Factory stocks of 16 out of 18 materials were higher at the end of March, 1950 than a year earlier. Of these, 14 materials registered increases in supply of 50 per cent or better and only 2 items, gypsum wallboard and plaster showed increases of 10 per cent or less. The remaining items, gypsum lath and single pole switches registered declines of 20 per cent in stocks on hand March 31, 1950 as compared with one year earlier.

## PRODUCTION OF TWELVE SELECTED BUILDING MATERIALS, CANADA,

QUARTERLY, 1946 - MARCH, 1950.


## Imports of Building Materials

Of the 19 materials covered in this review 10 showed decreases in imports of 10 per cent to 80 per cent in the first quarter of 1950 as compared with the first quarter of 1949. Wood fibre insulating board and wire nails led this group with drops of 80 per cent and galvanized sheets and cement followed with declines of 60 per cent. Nine materials showed increases in imports. Cast iron radiators at $1,545 \mathrm{sq} . \mathrm{ft}$. led this list followed by mineral wool and electric hot water tank heaters.

## Exports of Building Materials

Exports of 8 of the 14 building materials covered, registered increases in the first quarter of 1950 over the same period of 1949. Exports of hardwood flooring led this group followed by cast iron soil pipe and wood fibre insulating board. Exports of 6 materials showed declines in the first quarter of 1950 as compared with the same period of 1949.

## Employment and Earnings in the Building Material Industries

Returns from a group of building material producers employing 15 or more employees indicate that the increase in building material production from 1949 to 1950 , was accomplished without a significant rise in employment. An average of 103,000 employees was reported for the first quarter of 1949 and 104,000 for the corresponding period of 1950.

Average earnings for the same group however increased from $\$ 43.94$ in March, 1949 to $\$ 45.04$ in March, 1950.

## SECTION 6.-BUILDING LABOUR

(See Tables 41-50)
Employment and Unemployment
Overall construction employment estimated at 227,000 in the first week of March, 1950 was 10 per cent below the level of the corresponding period in 1949, this despite returns from employers with 15 or more employees indicating an increase of about 2 per cent in employment in the building industry during the same period. While the difference in trend ${ }^{(1)}$ may be attributed partly to the element of sampling variability in the estimate of overall construction employment; and partly to a small difference in the employment period covered by the two series; the data still suggest some shift of employment from smaller to larger firms.

While the increase in the number of dwellings started and completed during the first 3 months of 1950 over the first quarter of 1949 (see Section 2) indicates that employment in house building during the 1950 period was not significantly lower than in 1949, it is possible that overall construction employment in a particular week of the 1950 period fell below the level for the corresponding week of 1949.

It is evident in any case that the unfavourable weather conditions of the first quarter of 1950 occasioned a notable increase in the volume of unemployment in the construction industry.

[^3]Construction unemployment in the first week of March, 1950 estimated at 65,000 was 38 per cent higher than March, 1949 a previous post-war peak. Construction trade unions reported 16 per cent of their membership as unemployed to the Department of Labour in March, 1950 as compared with 11 per cent one year earlier. Unplaced applicants in construction trades numbered 72,500 at the end of March, 1950 an increase of 74 percent over the corresponding period of 1949.

## Supply of Construction Workers

Immigration of construction workers into Canada was down 53 per cent, from 783 in the first quarter of 1949 to 371 in the same period of 1950. Of the immigrants in 1950, 323 were skilled and 48 were semi-skilled and unskilled. Emigration of skilled construction tradesmen during the first quarter of 1950 totalled 171 resulting in a net immigration of skilled construction workers of 152 during the period. This represents a decline of 65 from the same quarter of 1949. In addition to the number of building workers migrating to Canada there has been a reduction in the number of trainees in the building trades assisted under the Federal-provincial training scheme begun in 1945. Apprentices for the building trades under this scheme numbered 5,336 in March, 1950, a decline of 7 per cent from March, 1949.

## Strikes in the Building Industry

There was only one strike in the building industry in Canada during the first 4 months of 1950 involving a time loss of 14,000 man-working days.

## SECTION 7.-BUILDING COSTS

## (See Tables 51-54)

Material prices and wage rates were changed little during the first quarter of 1950. The combined index of wholesale prices of residential building materials and wage rates of construction workers stood at 208.0 at the end of March, 1950, as compared with 207.5 at the end of December, 1949. The level of the index at March, 1950 represents an increase of only 1 per cent over both the level at March, 1949, and the annual average for the full year, 1949.

## Building Material Prices

The wholesale price index of residential building materials showed a slight rise in April, rising to 222.1 from 221.2 in December, 1949. Indexes for 2 of the 9 sub-groups were unchanged while 5 rose and the remaining 2 declined. Roofing materials rose from 187.2 to 203.2 , lumber and its products rose from 303.3 to 304.3 , cement, gravel and sand rose from 136.7 to 137.6 and plumbing and heating equipment rose from 173.7 to 174.6 . Paint and glass declined from 180.4 to 178.4 , and both plaster and insulation materials dropped from 118.8 to 115.5.

## Wage Rates in the Construction Trades

Wage rates in the construction trades showed little change between December, 1949 and March, 1950. The composite index of wage rates in construction trades (including holiday pay allowances) stood at 188.5 in March, 1950 as against 188.4 at the end of 1949. The March level represents an increase of 4 per cent over March, 1949 and of only 2 per cent over the annual average for the full year, 1949.

## Completion Time

The average time required to complete a house dropped from 7.4 months in the first quarter of 1949 to 7 months in the first three months of 1950 .

## Cost of Living and Rent

The cost of living index advanced from 159.0 for December, 1949 to 161.3 for March, 1950, a gain of 1 per cent. This marked a new post-war peak, exceeding the previous high point of 160.4 for August, 1949.

This increase in the cost of living index during the first quarter of 1950 was due principally to higher levels for rents. Rental increases allowed by Wartime Prices and Trade Board Order No. $813^{(1)}$ dated December 15, 1949 which became effective in February, 1950 caused the rental index to rise 6 per cent from 120.4 in February, 1950 to 127.8 in March.

The question of the validity of Federal Control over rentals was referred by the Governor-in-Council to the Supreme Court of Canada by Order in Council P.C. 5840 of November 16, 1949. On March 1, 1950 the Supreme Court ruled unanimously that the Wartime Leasehold Regulations were not ultra vires, and as a result Federal Rent Control will continue in effect until April 30, 1951.

In the meantime no further adjustments will be made in rental ceilings or in the conditions affecting security of tenure, except in individual cases as permitted under the regulations as they now stand or minor amendments to the regulations that may be found necessary. The Federal Government over the past two years has offered to vacate the field of rent control to any province that desired to assume responsibility and the province of Saskatchewan has already arranged to take over on April 1, 1950.

## SECTION 8.-BUILDING INDUSTRY

(See Tables 55-57)
Financial statistics for 16 construction companies provide some indication of increased earnings in the industry over the period 1945-1948. Net operating profit before depreciation increased from $\$ 1.3$ million in 1945 to $\$ 1.7$ in 1946 to $\$ 2.3$ million in 1947 and $\$ 4.1$ million in 1948. Information on gross sales is not available for all the companies but data relating to about half of them indicate that operating profits in 1948 represented about 16 per cent of total operating revenues.

Additional evidence of the activity in the construction industry is the fact that investment in plant, property, equipment and inventories in 1948, at $\$ 2$ million, slightly exceeded the high level of 1947.

## Bankruptcies in the Construction Industry,

 Building Material Industries and all IndustriesThe number of bankruptcies during first quarter of 1950 was 34 per cent higher than in the same period of 1949. The total number of bankruptcies was 351, a larger number than recorded in any previous first quarter since 1934. Liabilities amounted to $\$ 7.2$ million as compared with $\$ 6.4$ million last year. The number of bankruptcies in the construction industry increased from 19 in the first 3 months of 1949 to 25 in the first quarter of 1950 and liabilities at $\$ 752,000$

[^4]were more than double the 1949 period. However, bankruptcies in the building material industries dropped from 23 in the first quarter of 1949 with liabilities of $\$ 1,770,000$ to 15 with liabilities amounting to $\$ 937,000$ in the first quarter of 1950.

## Common Stock Prices

The average level of common stock prices in 16 building material companies rose 25 per cent between April, 1949 and April, 1950. The price index $(1939=100)$ of common shares of these companies stood at 178 in April, 1950 as compared with 142 in April, 1949.

The composite price index of common shares in 82 industrial companies increased 21 per cent from 109 to 132 during the period.

## SECTION 9.-NEWFOUNDLAND

(See Tables 58-60)
Although Newfoundland now represents an integral part of Canada, data in Housing in Canada are shown separately for that province. The separation has been made partly in the interest of continuity of the tabular material for the rest of Canada, and partly because of the immediate scarcity of statistical information for the Province of Newfoundland itself.

## Federal-Provincial Co-operation

The Newfoundland Slum Clearance Act was assented to April 22, 1950. This Act enables the Province of Newfoundland to undertake jointly, with the Federal Government, housing projects under Section 35 of the National Housing Act as amended December 10, 1949(1).

It was announced June 16, 1950 that an agreement had been entered into between the Federal Government and the Province of Newfoundland for the construction of 140 units of family housing accommodation in the City of St. John's for rental to families with low or moderate incomes.

This agreement marks the first building project brought down by Federalprovincial co-operation since the amendments to the National Housing Act were made last December.

The Province of Newfoundland will acquire title to the lands and undertake the planning, engineering and surveying services. Central Mortgage and Housing Corporation will design and undertake the construction of the dwellings.

The agreement calls for creation by the Province of a local housing authority to carry out the control, operation and management of the accommodations when completed. Units will be rented to families with incomes of not more than $\$ 3,180$ per year and not less than $\$ 960$ per year.

The cost of the project shall be borne 75 per cent by the Federal Government and 25 per cent by the Province.

Housing Starts and Completions
Housing starts in urban areas of 5,000 population and over numbered 63, and completions 49, during the first quarter of 1950. There were 184 units under construction at March 31, 1950.

[^5]Veterans' Rental Projects Under
Central Mortgage and Housing Corporation
During the first quarter of 1950 there were no starts in the veterans' rental sector. One project of 23 units started in 1949 was completed.

Armed Service Married Quarters
During the first quarter of 1950 there were no starts of Armed Service Married Quarters. One project of 22 units, started in 1949 was completed.

## PART II

TABULAR MATERIAL*
${ }^{\text {o Sources }}$ of tables shown in Part II together with explanatory notes will be found in Part III.

## Section 1

## POPULATION TRENDS

Table 1. - Number of Births, Deaths and Marriages, Canada, ${ }^{(1)}$ 1945 - March, 1950.

| Period | Births | Deaths | Marriages |
| :---: | :---: | :---: | :---: |
| 1945 | 288, 7.30 | 113,414 | 108,031 |
| 1946 | 330,732 | 114,931 | 134,088 |
| 1947 | 359,094 | 117,725 | 127,311 |
| 1948 |  |  |  |
| 1st Quarter. | 79,068 | 31,361 | 16,267 |
| 2nd Quarter | 89,919 | 30,548 | 33,411 |
| 3rd Quarter. | 90,200 | 27,556 | 42,213 |
| 4th Quarter | 86,502 | 30,005 | 31,746 |
| Total, 1948 | 345,689 | 119,470 | 123,637 |
| 1949 |  |  |  |
| January | 23,637 | 8,870 | 4,905 |
| February | 24,446 | 8,787 | 5,229 |
| March. | 29,401 | 11,123 | 5,341 |
| 1st Quarter. | 77,484 | 28,780 | 15,475 |
| April | 30,182 | 11,127 | 6,262 |
| May. | 32,046 | 11,148 | 10,151 |
| June. | 30,187 | 9,528 | 12,822 |
| 2nd Quarter | 92,415 | 31,803 | 29,235 |
| July . | 30,415 | 9,917 | 14,782 |
| August | 32,463 | 9,012 | 13,936 |
| September. | 30,594 | 9,511 | 14,154 |
| 3rd Quarter | 93,472 | 28,440 | 42,872 |
| October | 30,302 | 9,048 | 13,357 |
| November | 27,845 | 10,353 | 12,188 |
| December.. | 28,885 | 10,878 | 7,748 |
| 4th Quarter | 87,032 | 30,279 | 33,293 |
| Total, 1949 ${ }^{(2)}$ | 350,403 | 119,302 | 120,875 |
| $1950{ }^{(2)}$ |  |  |  |
| January. | 25,362 | 9,695 | 5,582 |
| February | 25,518 | 9,736 | 5,763 |
| March . | 28,993 | 10,330 | 4,610 |
| 1st Quarter | 79,873 | 29,761 | 15,955 |

(1) Excluding Yukon, North West Territories and Newfoundland.
(2) Preliminary.

Table 2.- Number of Immigrants to Canada, by Sex, Marital Status and Age Group,
1945 - March, 1950.

| Period | Males |  |  | Females |  |  | 18 Years and Over |  |  | Under 18 Years |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Married | Single | Sub-total | Married | Single | Sub-total | Male | Female | Sub-total | Male | Female | Sub-total |  |
| 1945 | 2,695 | 5,006 | 7,701 | 9,470 | 5,551 | 15,021 | 4,259 | 11,620 | 15,879 | 3,442 | 3,401 | 6,843 | 22,722 |
| 1946 | 6,694 | 13,799 | 20,493 | 36,457 | 14,779 | 51,236 | 9,934 | 40,818 | 50,752 | 10,559 | 10,408 | 20,967 | 71,719 |
| 1947 | 13,799 | 19,636 | 33,435 | 13,162 | 17,530 | 30,692 | 27,281 | 24,787 | 52,068 | 6,154 | 5,905 | 12,059 | 64,127 |
| 1948 | 25,843 | 41,247 | 67,090 | 24,676 | 33,638 | 58,324 | 52,986 | 45,191 | 98,177 | 14,104 | 13,133 | 27,237 | 125,414 |
| 1949 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,513 | 2,214 | 3,727 | 1,607 | 2,115 | 3,722 | 2,884 | 2,845 | 5,729 | 843 | 877 | 1,720 | 7,449 |
| February | 1,224 | 2,325 | 3,549 | 1,451 | 1,648 | 3,099 | 2,797 | 2,342 | 5,139 | 752 | 757 | 1,509 | 6,648 |
| March | 1,939 | 2,945 | 4,884 | 1,991 | 2,293 | 4,284 | 3,690 | 3,104 | 6,794 | 1,194 | 1,180 | 2,374 | 9,168 |
| 1st Quarter | 4,676 | 7,484 | 12,160 | 5,049 | 6,056 | 11,105 | 9,371 | 8,291 | 17,662 | 2,789 | 2,814 | 5,603 | 23,265 |
| April | 2,093 | 3,163 | 5,256 | 1,786 | 2,038 | 3,824 | 4,399 | 3,018 | 7,417 | 857 | 806 | 1,663 | 9,080 |
| May | 3,738 | 1,393 | 5,131 | 1,861 | 2,174 | 4,035 | 3,978 | 2,959 | 6,937 | 1,153 | 1,076 | 2,229 | 9,166 |
| June | 2,612 | 4,001 | 6,613 | 2,409 | 2,925 | 5,334 | 5,226 | 3,967 | 9,193 | 1,387 | 1,367 | 2,754 | 11,947 |
| 2nd Quarter | 8,443 | 8,557 | 17,000 | 6,056 | 7,137 | 13,193 | 13,603 | 9,944 | 23,547 | 3,397 | 3,249 | 6,646 | 30,193 |
| July | 2,629 | 3,219 | 5,848 | 2,372 | 2,384 | 4,756 | 4,450 | 3,538 | 7,988 | 1,398 | 1,218 | 2,616 | 10,604 |
| August | 1,583 | 2,477 | 4,060 | 1,634 | 2,139 | 3,773 | 3,047 | 2,849 | 5,896 | 1,013 | - 924 | 1,937 | 7,833 |
| September | 1907 50119 | 1,319 | 2,226 | $\begin{array}{r}1,879 \\ \hline\end{array}$ | 1,056 | 1,935 | 1,700 | 1,487 | 3,187 | 1,526 | - 448 | 1,974 | 4,161 |
| 3rd Quarter | 5,119 | 7,015 | 12,134 | 4,885 | 5,579 | 10,464 | 9,197 | 7,874 | 17,071 | 2,937 | 2,590 | 5,527 | 22,598 |
| October | 1,557 | 2,246 | 3,803 | 1,770 | 1,958 | 3,728 | 2,821 | 2,899 | 5,720 | 982 | 829 | 1,811 | 7,531 |
| November | 1,386 | 1,861 | 3,247 | 1,470 | 1,626 | 3,096 | 2,425 | 2,385 | 4,810 | 822 | 711 | 1,533 | 6,343 |
| December | 1,043 | 1,691 | 2,734 | 1,135 | 1,289 | 2,424 | 1,951 | 1, 832 | 3,783 | 783 | 592 | 1,375 | 5,158 |
| 4th Quarter | 3,986 | 5,798 | 9,784 | 4,375 | 4,873 | 9,248 | 7,197 | 7,116 | 14,313 | 2,587 | 2,132 | 4,719 | 19,032 |
| Total, 1949 | 22,224 | 28,854 | 51,078 | 20,365 | 23,645 | 44,010 | 39,368 | 33,225 | 72,593 | 11,710 | 10,785 | 22,495 | 95,088 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 640 | 1,162 | 1,802 | 1,014 | 882 | 1,896 | 1,227 | 1,411 | 2,638 | 575 | 485 | 1,060 | 3,698 |
| February | 1,018 | 1,598 | 2,616 | 1,085 | 1,251 | 2,336 | 1,899 | 1,676 | 3,575 | 717 | 660 | 1,377 | 4,952 |
| March | 1,225 | 1,887 | 3,112 | 1,263 | 1,424 | 2,687 | 2,284 | 1,860 | 4,144 | 828 | 827 | 1,655 | 5,799 |
| 1st Quarter | 2,883 | 4,647 | 7,530 | 3,362 | 3,557 | 6,919 | 5,410 | 4,947 | 10,357 | 2,120 | 1,972 | 4,092 | 14,449 |

Table 3.-Emigration ${ }^{(1)}$ from Canada, 1945 - March, 1950.

| Year | Total | Married Females ${ }^{(2)}$ | Children under 18 Years ${ }^{(2)}$ |
| :---: | :---: | :---: | :---: |
| 1945. | 22,500 | - | - |
| 1946. | 33,900 | - | - |
| 1947. | 35,000 | - | - |
| $\begin{aligned} & 1948 \\ & \text { 1st Quarter. } \end{aligned}$ | 8,200 | 1,300 | 1,200 |
| 2nd Quarter. | 8,200 | 1,700 | 1,600 |
| 3rd Quarter. | 8,500 | 1,900 | 1,800 |
| 4th Quarter. | 9,500 | 1,800 | 1,600 |
| Total, 1948 | 34,400 | 6,700 | 6,200 |
| $1949{ }^{(3)}$ |  |  |  |
| 1st Quarter. | 8,100 | 1,500 | 1,300 |
| 2nd Quarter. | 8,500 | 1,700 | 1,400 |
| 3rd Quarter. | 8,500 | 1,600 | 1,300 |
| 4th Quarter. | 7,400 | 1,400 | 1,300 |
| Total, 1949 | 32,500 | 6,200 | 5,300 |
| $\begin{aligned} & 1950^{(3)} \\ & \text { 1st Quarter. } \end{aligned}$ | 6,400 | 1,500 | 1,200 |

(1) Estimated.
(3) Preliminary.

Section 2
HOUSE-BUILDING ACTIVITY
Table 4.- Number of New Housing Units Started, Completed, and Under Construction, Canada, 1945 - March, 1950.

| Type of Unit and Period | Starts | Completions | Under Construction (At End of Period) ${ }^{(1)}$ |
| :---: | :---: | :---: | :---: |
| New Permanent and Temporary Housing and Conversions |  |  |  |
| 1945 | -(2) | 48,599 | -(2) |
| 1946 | -(2) | 67,315 | -(2) |
| 1947 | 81,404(3) | 79,359 | -(2) |
| 1948(4) | 95,340(3) | 81,243 | -(2) |
| 1949 ${ }^{(4)}$ | 92,931 ${ }^{(8)}$ | 90,955 ${ }^{(3)}$ | $-^{(2)}$ |
| New Pormanent Housing |  |  |  |
| 1945 | -(2) | 42,617 | -(2) |
| 1946 | -(2) | 60,575 | 40,170 |
| 1947 | 74,391 | 72,346 | 42,215 |
| $1948{ }^{(4)}$ | 90,194 | 76,097 | 56,456 |
| 1949(4) |  |  |  |
| January | 3,066 | 6,643 | 52,852 |
| February | 1,745 | 4,807 | 49,667 |
| March | 3,585 | 6,376 | 46,886 |
| 1st Quarter | 8,396 | 17,826 | , |
| April | 8,466 | 7,251 | 48,080 |
| May | 12,809 | 7,374 | 53,533 |
| June | 10,528 | 7,275 | 56,787 |
| 2nd Quarter | 31,803 | 21,900 | , |
| July | 9,086 | 6,600 | 59,203 |
| August | 8,542 | 9,109 | 58,677 |
| September | 10,035 | 7,565 | 61,115 |
| 3rd Quarter | 27,663 | 23,272 | - |
| October | 8,964 | 9,059 | 61,027 |
| November | 8,434 | 8,700 | 60,749 |
| December | 4,249 | 6,776 | 58,169 |
| 4th Quarter | 21,647 | 24,535 | , |
| Total, 1949 | 89,509 | 87,533 | - |
| 1950 |  |  |  |
| January | 2,049 | 6,480 | 53,688 |
| February | 2,694 | 4,814 | 51,468 |
| March | 4,111 | 6,497 | 48,722 |
| 1st Quarter | 8,854 | 17,791 | - |

(1) Total starts less completions do not equal the number of units under construction because of adjust ments (see p. 98).
(2) Not available.
(4) Data for 1948 exclude Yukon and Northwest Territories. Data for 1949 and 1950 exclude Yukon, NorthData for 1948 exclude Yukon and Nort
west Territories and Newfoundland.

Table 5.- Number of New Housing Units Started by Area and Completed by Area and Type of Unit, Canada,

1946 - Мarch, 1950.

| Period | Starts |  | Completions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5000Population and Over | Other Areas | Area |  | Type of Unit |  |  |
|  |  |  |  | Other Areas | One Family | Two Family | Multiple |
| 1946 | -(1) | -(1) | -(1) | - ${ }^{(1)}$ | 50,457 | 4,206 | 5,912 |
| 1947 | 45,827 | 28,564 | 44,453 | 27,893 | 58,883 | 5,314 | 8,149 |
| 1948 | 57,671 | 32,523 | 48,007 | 28,090 | 61,787 | 4,560 | 9,750 |
| 1949 |  |  |  |  |  |  |  |
| January | 1,993 | 1,073 | 4,552 | 2,091 | 5,496 | 466 | 681 |
| February | 1,344 | 401 | 3,817 | . 990 | 3,761 | 430 | 616 |
| March | 2,968 | 617 | 4,769 | 1,607 | 4,831 | 730 | 815 |
| 1st Quarter | 6,305 | 2,091 | 13,138 | 4,688 | 14,088 | 1,626 | 2,112 |
| April | 5,806 | 2,660 | 5,206 | 2,045 | 5,410 | 714 | 1,127 |
| May | 6,810 | 5,999 | 4,784 | 2,590 | 5,816 | 556 | 1,002 |
| June | 7,379 | 3,149 | 5,514 | 1,761 | 5,209 | 754 | 1,312 |
| 2nd Quarter | 19,995 | 11,808 | 15,504 | 6,396 | 16,435 | 2,024 | 3,441 |
| July | 5,259 | 3,827 | 4,749 | 1,851 | 4,775 | 488 | 1,337 |
| August | 5,482 | 3,060 | 5,000 | 4,109 | 7,394 | 662 | 1,053 |
| September | 6,419 | 3,616 | 4,695 | 2,868 | 6,062 | 530 | 971 |
| 3rd Quarter | 17,160 | 10,503 | 14,444 | 8,828 | 18,231 | 1,680 | 3,361 |
| October | 5,901 | 3,063 | 6,155 | 2,904 | 7,036 | 706 | 1,317 |
| November | 4,923 | 3,511 | 5,478 | 3,222 | 7,312 | 810 | 578 |
| December | 3,841 | 408 | 5,066 | 1,710 | 5,320 | 404 | 1,052 |
| 4th Quarter | 14,665 | 6,982 | 16,699 | 7,836 | 19,668 | 1,920 | 2,947 |
| Total, 1949 | 58,125 | 31,384 | 59,785 | 27,748 | 68,422 | 7,250 | 11,861 |
| 1950 |  |  |  |  |  |  |  |
| January | 1,953 | 96 | 4,541 | 1,939 | 4,903 | 792 | 785 |
| February | 2,285 | 409 | 3,441 | 1,373 | 3,520 | 502 | 792 |
| March | 3,602 | 509 | 5,230 | 1,267 | 4,497 | 582 | 1,418 |
| 1st Quarter | 7,840 | 1,014 | 13,212 | 4,579 | 12,920 | 1,876 | 2,995 |

1) Not available.

Table 6.- New Residential Construction,
Building Permits Issued in 204 Municipalities, Canada, 1945 - March, 1950.

| Period | Value of <br> Residential Construction Building Permits Issued (Millions of Dollars) |  |  | Number of New Housing Units |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Residential Construction | Additions, Alterations and Repairs | Total | $\begin{aligned} & \text { Apartments } \\ & \text { and } \\ & \text { Flats } \end{aligned}$ | All Other Housing Units | Total |
| 1945 | 105.5 | 12.4 | 117.9 | 4,918 | 23,645 | 28,563 |
| 1946 | 182.7 | 18.0 | 200.7 | 6,274 | 39,023 | 45,297 |
| 1947 | 161.9 | 16.0 | 177.9 | 3,967 | 33,250 | 37,217 |
| 1948 |  |  |  |  |  |  |
| January | 4.8 | . 9 | 5.7 | 183 | 914 | 1,097 |
| February | 7.4 | . 9 | 8.4 | 377 | 1,362 | 1,739 |
| March | 16.9 | 1.6 | 18.5 | 908 1.468 | 2,717 | 3,625 |
| April | 31.4 | 2.4 | 33.7 | 478 | 5,334 | 5,812 |
| May | 33.3 | 3.5 | 36.8 | 397 | 5,880 | 6,277 |
| June | 33.8 | 2.8 | 36.6 | 659 | 5,570 | 6,229 |
| 2nd Quarter | 98.5 | 8.7 | 107.1 | 1,534 | 16,784 | 18,318 |
| July | 29.4 | 2.4 | 31.8 | 657 | 4,590 | 5,247 |
| August | 29.1 | 2.2 | 31.3 | 386 | 4,791 | 5,177 |
| September | 24.7 | 1.9 | 26.6 | 561 | 4,004 | 4,565 |
| 3rd Quarter | 83.2 | 6.5 | 89.7 | 1,604 | 13,385 | 14,989 |
| October | 24.6 | 1.9 | 26.5 | 881 | 3,595 | 4,476 |
| November | 22.1 | 1.4 | 23.5 | 591 | 3,164 | 3,755 |
| December | 18.8 | 1.2 | 20.0 | 395 | 2,917 | 3,312 |
| 4th Quarter | 65.5 | 4.5 | 70.0 | 1,867 | 9,676 | 11,543 |
| Total, 1948 | 276.3 | 23.1 | 299.5 | 6,473 | 44,838 | 51,311 |
| 1949 |  |  |  |  |  |  |
| January | 8.7 | . 9 | 9.6 | 351 | 1,296 | 1,647 |
| February | 10.4 27.0 | 1.1 1.8 | 11.5 28.8 | 439 1,001 | 1,372 3,683 | 1,811 4,684 |
| 1st Quarter | 46.1 | 3.8 | 49.9 | 1,791 | 6,351 | 8,142 |
| April | 38.8 | 2.8 | 41.6 | 1,108 | 5,364 | 6,472 |
| May | 40.9 | 5.3 | 46.2 | 508 | 6,201 | 6,709 |
| June | 35.7 | 3.0 | 38.7 | 1,156 | 4,859 | 6,015 |
| 2nd Quarter | 115.4 | 11.1 | 126.5 | 2,772 | 16,414 | 19,196 |
| July | 30.6 | 2.3 | 32.9 | 605 | 4,619 | 5,224 |
| August | 30.6 | 2.4 | 33.0 | 951 | 4,262 | 5,213 |
| September | 34.4 | 2.2 | 36.6 | 1,137 | 4,806 | 5,943 |
| 3rd Quarter | 95.6 | 6.9 | 102.5 | 2,693 | 13,687 | 16,380 |
| October | 24.5 | 2.2 | 26.7 | 649 | 3,413 | 4,062 |
| November | $26.6{ }^{(1)}$ | 1.4 | $28.0{ }^{(1)}$ | 1,004 | 3,338 ${ }^{(1)}$ | $4,342^{(1)}$ |
| December | $20.2{ }^{(1)}$ | . 9 | $21.1^{(1)}$ | 986 | 2,182 ${ }^{(1)}$ | 3,168 ${ }^{(1)}$ |
| 4th Quarter | $71.3{ }^{(1)}$ | 4.5 | $75.8{ }^{(1)}$ | 2,639 | 8,933 ${ }^{(1)}$ | 11,572 ${ }^{(1)}$ |
| Total, 1949 | $328.4{ }^{(1)}$ | 26.3 | $354.7^{(1)}$ | 9,895 | 45,395 ${ }^{(1)}$ | 55,290 ${ }^{(1)}$ |
| 1950 |  |  |  |  |  |  |
| January | 7.2 | 1.2 | 8.4 | 322 | 933 | 1,255 |
| February | 12.5 | 1.1 | 13.6 | 1,132 | 1,396 | 2,528 |
| March | 28.6 | 1.8 | 30.4 | , 577 | 3,809 | 4,386 8,169 |
| 1st Quarter | 48.3 | 4.1 | 52.4 | 2,031 | 6,138 | 8,169 |

(1) Revised.

Table 7.- New Residential Construction, Construction Contracts Awarded,
Canada, 1945 - March, 1950.

| Period | Value of New Residential Construction Contracts Awarded (Millions of Dollars) |  |  | Number of New Housing Units |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apartments | All Other Residential Dwellings | Total | Apartments | All Other Residential Dwellings | Total |
| 1945 | 6.3 | 189.7 | 196.0 | 1,103 | 48,344 | 49,447 |
| 1946 | 19.0 | 194.1 | 213.1 | 3,139 | 38,162 | 41,301 |
| 1947 | 12.0 | 185.0 | 197.2 | 1,743 | 36,458 | 38,201 |
| 1948 |  |  |  |  |  |  |
| 1st Quarter | 5.1 | 45.4 | 50.6 | 670 | 7,560 | 8,230 |
| 2nd Quarter | 6.0 | 119.9 | 125.9 | 770 | 22,462 | 23,232 |
| 3rd Quarter | 7.1 | 109.7 | 116.9 | 883 | 21,064 | 21,947 |
| 4th Quarter | 11.9 | 67.9 | 79.7 | 1,407 | 11,414 | 12,821 |
| Total, 1948 | 30.1 | 342.9 | 373.1 | 3,730 | 62,500 | 66,230 |
| 1949 |  |  |  |  |  |  |
| January | 15.1 | 15.2 | 30.3 | 1,788 | 2,334 | 4,122 |
| February | 3.8 | 15.5 | 19.3 | 448 | 2,313 | 2,761 |
| March | 5.8 | 14.1 | 19.9 | 685 | 2,266 | 2,951 |
| 1st Quarter | 24.7 | 44.8 | 69.5 | 2,921 | 6,913 | 9,834 |
| April | 5.3 | 31.1 | 36.4 | 615 | 4,880 | 5,495 |
| May | 4.3 | 43.9 | 48.2 | 500 | 7,277 | 7,777 |
| June | 2.6 | 44.3 | 46.9 | 304 | 7,544 | 7,848 |
| 2nd Quarter | 12.2 | 119.3 | 131.5 | 1,419 | 19,701 | 21,120 |
| July | 5.6 | 46.6 | 52.2 | 662 | 7,382 | 8,044 |
| August | 4.3 | 51.6 | 55.9 | 512 | 8,665 | 9,177 |
| September | 11.0 | 39.8 | 50.8 | 1,297 | 6,331 | 7,628 |
| 3rd Quarter | 20.9 | 138.0 | 158.9 | 2,471 | 22,378 | 24,849 |
| October | 5.8 | 38.9 | 44.7 | 679 | 6,846 | 7,525 |
| November | 2.7 | 28.6 | 31.3 | 321 | 4,931 | 5,252 |
| December | 3.2 | 25.3 | 28.5 | 371 | 3,478 | 3,849 |
| 4th Quarter | 11.7 | 92.8 | 104.5 | 1,371 | 15,255 | 16,626 |
| Total, 1949 | 69.5 | 394.9 | 464.4 | 8,182 | 64,247 | 72,429 |
| 1950 |  |  |  |  |  |  |
| January | 3.6 | 20.4 | 24.0 | 423 | 2,855 | 3,278 |
| February | 3.5 2.6 | 16.8 27.6 | 20.3 30.2 | 408 | 2,544 | 2,952 4,196 |
| 1st Quarter | 9.7 | 64.8 | 74.5 | 1,135 | 9,291 | 10,426 |

(1) Estimated (p. 99).

Table 8.- Expenditures on New Construction, Major Improvements, Repair and Maintenance,
Residential and Other, Canada,
1945 - March, 1950.
(Millions of Dollars)

| Year | New Construction |  |  | Repair and Maintenance |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Housing | Other | Sub-total | Housing | Other | Sub-total | Housing | Other | Total |
| 1945 | 285.6 | 420.4 | 706.0 | 96.3 | 368.7 | 465.0 | 381.9 | 789.1 | 1,171.0 |
| 1946. | 412.0 | 602.0 | 1,014.0 | 105.3 | 395.7 | 501.0 | 517.3 | 997.7 | 1,515.0 |
| 1947. | 539.7 |  | 1,426.7 |  |  | 587.4 |  |  | 2,014.1 |
| 1948 ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |
| 1st Quarter. | 110.6 | 197.4 | 308.0 | 28.8 | 82.1 | 110.9 | 144.7 | 274.2 | 418.9 |
| 2nd Quarter. | 129.2 | 291.8 | 421.0 | 34.1 | 118.8 | 152.1 | 158.0 | 415.1 | 573.1 |
| 3rd Quarter. | 211.4 | 370.6 | 582.0 | 48.9 | 161.3 | 210.2 | 260.3 | 531.9 | 792.2 |
| 4th Quarter. | 216.5 | 345.5 | 562.0 | 50.1 | 152.7 | 202.8 | 266.6 | 498.2 | 764.8 |
| Total, 1948. | 667.7 | 1,205.3 | 1,873.0 | 161.9 | 514.1 | 676.0 | 829.6 | 1,719.4 | 2,549.0 |
| 1949(1) |  |  |  |  |  |  |  |  |  |
| 1st Quarter. |  |  |  |  |  |  |  |  |  |
| 2nd Quarter. | 168.2 | 320.8 | 489.0 | 38.4 | 123.2 | 161.6 | 206.6 | 444.0 | 650.6 |
| 3rd Quarter. | 221.8 | 381.1 | 602.9 - | 51.2 | 148.9 | 200.1 | 273.0 | 530.0 | 803.0 |
| 4th Quarter. | 229.6 | 345.5 | 575.1 | 52.7 | 137.9 | 190.6 | 282.3 | 483.4 | 765.7 |
| Total, 1949. | 762.5 | 1,277.3 | 2,039.8 | 175.3 | 500.7 | 676.0 | 937.8 | 1,778.0 | 2,715.8 |
| $\begin{aligned} & 1950 \\ & \text { 1st Quarter. } \end{aligned}$ | 149.5 | 233.7 | 383.2 | 34.1 | 92.2 | 126.3 | 183.6 | 325.9 | 509.5 |

(1) Revised.

Section 3

## PUBLICLY ASSISTED HOUSE-BUILDING

Table 9.- Number of New Permanent Housing Units Started, Publicly-Initiated Housing and PrivatelyInitiated Housing With and Without Federal Government Financial Assistance, Canada, 1947 - March, 1950.

| Period | PubliclyInitiated Housing | Privately-Initiated Housing |  |  |  |  | Total <br> Publicly <br> Assisted <br> Housing ${ }^{(2)}$ | Total Housing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | With Government Financial Assistance |  |  | Other | Total PrivatelyInitiated Housing |  |  |
|  |  | Loans | Guarantees | Sub-total ${ }^{(1)}$ |  |  |  |  |
| 1947 |  |  |  |  |  |  |  |  |
| 1st Quarter | 230 | 997 | 89 | 1,086 | 4,531 | 5,617 | 1,316 | 5,847 |
| 2nd Quarter | 1,570 | 4,739 | 165 | 4,932 ${ }^{(3)}$ | 20,623 ${ }^{(3)}$ | 25,555 | 6,502 ${ }^{(3)}$ | 27,125 |
| 3rd Quarter | 2,932 | 3,930 | 84 | 4,128 ${ }^{(3)}$ | 16,005 ${ }^{(3)}$ | 20,133 | $7,060{ }^{(3)}$ | 23,065 |
| 4th Quarter | 2,458 | 3,297 | 49 | 3,423 ${ }^{(3)}$ | 12,473 ${ }^{(3)}$ | 15,896 | 5,881 ${ }^{(3)}$ | 18,354 |
| Total, 1947 | 7,190 | 12,963 | 387 | 13,569 | 53,632 | 67,201 | 20,759 | 74,391 |
| 19481st2nd Quarter3rd Quarter3rd4tharter |  |  |  |  |  |  |  |  |
|  | 537 | 1,972 | 56 | 2,032 | 4,109 | 6,141 | 2,569 | 6,678 |
|  | 2,703 | 5,555 | 106 | 5,729 | 24,658 | 30,387 | 8,432 | 33,090 |
|  | 4,418 | 5,533 | ${ }^{443}$ | 6,010 | 20,920 | 26,930 | 10,428 | 31,348 |
|  | 2,348 ${ }^{(3)}$ | 4,303 | $1,491^{(3)}$ | 5,800 ${ }^{(3)}$ | 10,930 ${ }^{(3)}$ | 16,730 ${ }^{(3)}$ | $8,148^{(3)}$ | 19,078 |
| Total, 1948 | 10,006 ${ }^{(3)}$ | 17,363 | 2,096 ${ }^{(3)}$ | 19,571 ${ }^{(3)}$ | 60,617 ${ }^{(3)}$ | $80,188{ }^{(3)}$ | 29,577 ${ }^{(3)}$ | 90,194 |
| 1949 |  |  |  |  |  |  |  |  |
| 1st Quarter | 364 | 2,812 | 573 | 3,427 ${ }^{(3)}$ | 4,605 ${ }^{(3)}$ | 8,032 | 3,791 ${ }^{(3)}$ | 8,396 |
| 2nd Quarter | 1,349 ${ }^{(3)}$ | 5,265 | 159 | 5,442(3) | 25,012 ${ }^{(3)}$ | 30,454 ${ }^{(3)}$ | 6,791 ${ }^{(3)}$ | 31,803 |
| 3rd Quarter | 3,871 | 6,295 ${ }^{(3)}$ | 1,684 ${ }^{(3)}$ | 7,985 (3) | 15,807 ${ }^{(3)}$ | 23,792 | 11,856 ${ }^{(3)}$ | 27,663 |
| 4th Quarter | 2,437 ${ }^{(3)}$ | 9,857 ${ }^{(3)}$ | $660{ }^{(3)}$ | 10,517 ${ }^{(3)}$ | 8,693 ${ }^{(3)}$ | $19,210^{(3)}$ | 12,954 ${ }^{(3)}$ | 21,647 |
| Total, 1949 | $8,021{ }^{(3)}$ | 24,229 ${ }^{(3)}$ | $3,076^{(3)}$ | 27,371 ${ }^{(3)}$ | 54,117 ${ }^{(3)}$ | 81,488 ${ }^{(3)}$ | 35,392 ${ }^{(3)}$ | 89,509 |
| $\begin{aligned} & 1950 \\ & \text { 1st Quarter } \end{aligned}$ | 92 | 2,624 | 1,349 | 3,973 | 4,789 | 8,762 | 4,065 | 8,854 |

(1) Includes in addition to units started with loan and guarantee assistance, units approved under the double depreciation provisions without National Housing Act loans or
(2) Includes direct Government housing and privately-initiated housing with Government financial assistance,
(3) Revised.

Table 10.-Lending Operations Under The National Housing Act, 1944, ${ }^{(1)}$ Number and Amount of Gross Loans Approved and Number of Housing Units Financed, Canada, February, 1945 - March, 1950.

| Period | $\underset{\text { of }}{\text { Number }}$ <br> Loans ${ }^{(2)}$ | Number of Housing Units $(2)$ | $\begin{aligned} & \text { Amount of } \\ & \text { Loans }{ }^{(2)} \\ & \$ 000 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| $1945{ }^{(3)}$ | 5,142 | 5,695 | 23,832 |
| 1946 | 8,429 | 13,042 | 61,635 |
| 1947 | 10,549 | 12,734 | 61,709 |
| 1948 |  |  |  |
| 1st Quarter. | 1,944 | 2,462 | 12,018 |
| 2nd Quarter. | 5,332 | 6,664 | 34,909 |
| 3rd Quarter. | 5,622 | 6,566 | 34,960 |
| 4th Quarter | 4,041 | 5,090 | 26,746 |
| Sub-total | 16,939 | 20,782 | 108,633 |
| 1949 |  |  |  |
| January. | 816 | 1,557 | 8,314 |
| February. | 783 | 1,356 | 7,403 |
| March..... | 1,137 2,736 | 1,845 4,758 | - $\begin{array}{r}\text { 9, } \\ \hline\end{array}$ |
| 1st Quarter | 2,736 | 4,758 | 25,596 |
| April. | 1,786 | 2,859 | 15,395 |
| May. | 1,873 | 2,301 | 12,283 |
| June ${ }^{\text {2nd }}$ Quarter | 2,247 5,906 | 3,293 8,453 | 17,744 45,422 |
| July. | 2,132 | 2,485 | 13,894 |
| August | 2,116 | 3,838 | 20,861 |
| September | 1,541 | 2,010 | 11,127 |
| 3rd Quarter | 5,789 | 8,333 | 45,882 |
| October. | 1,385 | 1,596 | 9,240 |
| November | 2,252 | 3,005 | 18,123 |
| December | 1,668 | 2,630 | 15,994 |
| 4th Quarter | 5,305 | 7,231 | 43,357 |
| Sub-total | 19,736 | 28,775 | 160,257 |
| 1950 |  |  |  |
| January.. | 1,327 | 1,619 | 10,398 |
| February ${ }^{\text {March }}$ ( ${ }^{\text {a }}$ | 1,865 2,661 | 2,971 2,902 | 17,926 20,611 |
| 1st Quarter ${ }^{(4)}$ | 5,853 | 7,492 | 48,935 |
| Total, Feb. 1, 1945March 31, 1950 | 66,648 | 88,520 | 465,001 |

(1) For information on operations under the Dominion Housing Act, 1935, and the National Housing Act. 1938, see Housing in Canada, October, 1946, p. 29.
(2) Figures shown are gross, i.e. total loans approved with no allowance for cancellations, reinstatements and adjustments.
(3) Covers period February 1 to December 31.
(4) Preliminary.

Table 11.-Lending Operations Under The National Housing Act, 1944, Gross Loans Approved, By Type of Loan.
Canada, First Two Months, 1949 and 1950.


Table 12.- Lending Operations Under The National Housing Act, 1944, ${ }^{\text {(1) }}$
Analysis of Gross Loans Approved Showing Average Estimated Cost, Lending Value,
Amount of Loan, Floor Area, and Construction Cost per Square Foot, by Type of Housing Unit, Canada,
First Two Months 1949 and 1950.

| Type of Housing Unit | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Number of Housing Units | Amount of Loans$\$ 000$ | Average Estimated Costs |  |  |  | Average |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Land <br> \$ | Construction <br> \$ | Other <br> \$ | Total $\$$ | Lending Value Value <br> \$ | Loan $\$$ | Finished Floor Area Sq. Ft. | Construction Cost per Sq. Ft. |
| 1949- |  |  |  |  |  |  |  |  |  |  |  |
| First Two Months |  |  |  |  |  |  |  |  |  |  |  |
| Single 1-Storey | 648 | 648 | 3, 240 | 647 | 7,087 | 123 | 7,857 | 5,985 | 5,001 | 876 | 8.09 |
| Single 11/2-Storey | 407 | 407 | 2,366 | 695 | 8,051 | 152 | 8,898 | 7,092 | 5,813 | 1,039 | -16 |
| Single 2-Storey | 235 | 235 | 1,506 | 699 | 9,192 | 200 | 10,091 | 8,043 | 6,408 | 1,283 | 7.16 |
| Semi-Detached | 69 | 72 | 456 | 676 | 8,990 | 198 | 9,864 | 8,009 | 6,335 | 1,177 | 7.64 |
| Duplex | 35 | 70 | 336 | 415 | 7,512 | 173 | 8,100 | 6,242 | 4,796 | 1,151 | 6.53 |
| Triplex | 9 | 27 | 126 | 794 | 8,161 | 398 | 9,353 | 5,874 | 4,674 | 1,128 | 7.23 |
| Double Duplex | 62 | 132 | 656 | 407 | 7,485 | 289 | 8,181 | 6,252 | 4,968 | 1,027 | 7.29 |
| Row House | 92 | 182 | 769 | 329 | 5,376 | 129 | 5,834 | 5,368 | 4,229 | 894 | 6.01 |
| Apartment | 41 | 1,137 | 6,249 | 311 | 6,463 | 553 | 7,327 | 6,248 | 5,496 | 860 | 7.51 |
| Total | 1,598 | 2,910 | 15,704 | 493 | 7,126 | 315 | 7,934 | 6,437 | 5,397 | 950 | 7.48 |
| 1950- |  |  |  |  |  |  |  |  |  |  |  |
| First Two Months Single 1-Storey |  |  |  |  |  |  |  |  |  |  | 7.78 |
| Single 1-Storey | 1,538 | 1,538 | 9,905 | 887 | 7,266 | 197 | 8,175 | 7,202 | 6,440 7,470 | 933 1,095 | 7.78 |
| Single 2-Storey | 278 | 278 | 2,243 | 839 | 9,367 | 214 | 10,420 | 9,104 | 8,068 | 1,329 | 7.05 |
| Semi-Detached | 73 | 76 | 563 | 804 | 8,548 | 239 | 9,591 | 8,421 | 7,411 | 1,181 | 7.24 |
| Duplex | 89 | 178 | 907 | 571 | 7,272 | 239 | 8,082 | 6,229 | 5,096 | 1,120 | 6.49 |
| Triplex | 8 | 24 | 103 | 720 | 7,682 | 295 | 8,697 | 5,517 | 4,300 | 1,010 | 7.61 |
| Double Duplex | 146 | 310 | 1,609 | 452 | 6,325 | 269 | 7,046 | 6,117 | 5,189 | 973 | 6.50 |
| Row House | 6 | 12 | 1, 59 | 450 | 7,187 | 262 | 7,899 | 6,250 | 4,900 | 960 | 7.49 |
| Apartment | 59 | 1,179 | 5,502 | 259 | 5,792 | 347 | 6,398 | 5,602 | 4,667 | 897 | 6.46 |
| Total | 3,192 | 4,590 | 28,324 | 635 | 7,194 | 229 | 8,058 | 7,034 | 6,171 | 997 | 7.11 |

(1) Excluding loan approvals under Sections 9 and 9a.

Table 13. - Lending Operations Under The National Housing Act, 1944, Home Extension loan Guarantees Approved, Canada, April, 1946 - March, 1950.

| Period | Number of Loans | Number of New Housing Units | Amount <br> \$ | Average Loan per New Housing Unit \$ |
| :---: | :---: | :---: | :---: | :---: |
| 1946 | 25 | 48 | 76,315 | 1,590 |
| 1947 | 11 | 16 | 30,775 | 1,923 |
| $\begin{aligned} & 1948 \\ & \text { 1st Quarter } \end{aligned}$ | 1 | 1 | 1,000 | 1,000 |
| 2nd Quarter | 0 | - | - | - |
| 3rd Quarter | 2 | 3 | 6,000 | 2,000 |
| 4th Quarter | 0 | - | - | - |
| Total, 1948 | 3 | 4 | 7,000 | 1,750 |
| Total, 1949 | 0 | - | - | - |
| $\begin{aligned} & 1950 \\ & \text { 1st Quarter } \end{aligned}$ | 0 | - | - | - |
| Total, April, 1946 - March, 1950 | 39 | 68 | 114,090 | 1,678 |

Table 14.- Veterans' Rental Housing Projects By Central Mortgage and Housing Corporation, ${ }^{(1)}$ Number of New Housing Units Started, Completed, and

Under Construction, and Actual Expenditure, Canada,
1941 - March, 1950.

| Period | Number of Housing Units |  |  | Actual Expenditure |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Started | Completed | Under Construction (At End of Period) | Housing | Supplementary Buildings | Land, Improvements and Other Outlay | Total |
| 1941-1945 ${ }^{(2)}$ | 23,704 | 18,774 | 4,930 | 60,941 | 13,779 | 16,671 | 91,391 |
| 1946 | 6,133 | 6,997 | 4,066 | 34,314 | 13, 47 | 2,179 | 36,540 |
| 1947 | 6,709 | 5,421 | 5,354 | 26,701 | 21 | 1,893 | 28,615 |
| 1948 | 8,199 | 6,934 | 6,619 | 49,180 | 39 | 4,165 | 53,384 |
| 1949 |  |  |  |  |  |  |  |
| January | 54 | 521 | 6,152 | 951 | - | 394 | 1,345 |
| February | ${ }_{113}$ | 656 | 5,523 | 4,028 | 2 | 251 | 4,281 |
| March | 113 | 981 | 4,655 | 6,320 | 2 | 670 | 6,992 |
| 1st Quarter | 194 | 2,158 |  | 11,299 | 4 | 1,315 | 12,618 |
| April | 183 | 891 | 3,947 | 746 | 2 | 217 | 965 |
| May | 526 | 719 | 3,754 | 2,552 | 3 | 180 | 2,735 |
| June | 539 | 1,282 | 3,011 | 2,095 | - | 312 | 2,407 |
| 2nd Quarter | 1,248 | 2,892 | - | 5,393 | 5 | 709 | 6,107 |
| July | 380 | 604 | 2,787 | 2,827 | - | 408 | 3,235 |
| August | 626 | 512 | 2,901 | 3,139 | 2 | 562 | 3,703 |
| September | 1,111 | 533 | 3,479 | 3,186 | 3 | 418 | 3,607 |
| 3rd Quarter | 2,117 | 1,649 | - | 9,152 | 5 | 1,388 | 10,545 |
| October | 830 | 339 | 3,970 | 3,867 | 101 | 523 | 4,491 |
| November | 427 | 597 | 3,800 | 3,602 | 4 | 413 | 4,019 |
| December | 50 | 169 | 3,681 | 5,053 | 41 | 885 | 5,989 |
| 4th Quarter | 1,307 | 1,105 | - | 12,522 | 146 | 1,821 | 14,489 |
| Sub-total | 4,866 | 7,804 | - | 38,366 | $160{ }^{(3)}$ | 5,233 | 43,759 |
| 1950 |  |  |  |  |  |  |  |
| January | 0 | 360 | 3,321 | 321 | 1 | 274 | 596 |
| February | 16 | 346 | 2,991 | 1,709 | 0 | 272 | 1,981 |
| March | 4 | 323 | 2,672 | 2,581 | 5 | 192 | 2,778. |
| 1st Quarter | 20 | 1,029 | - | 4,611 | 6 | 73 | 5,355 |
| Total, April 1941 <br> - March, 1950. | 49,631 | 46,959 | - | 214,113 | 14,052 | 30,879 | 259,044 |

(1) Operations during 1941-1947 conducted by Wartime Housing Limited.
(2) Covers war workers' housing built between April, 1941 and December 31, 1945.
(3) Covers expenditures on 200 garages not shown as supplementary buildings in Table 15 on p. 39.

Table 15.- Veterans' Rental Housing Projects by Central Mortgage and Housing Corporation, ${ }^{(1)}$ Construction Under Contract, by Units,

Canada, 1945 - April, 1950.

| As at Date of Reporting Closest to End of Month | Construction Under Contract |  |  |
| :---: | :---: | :---: | :---: |
|  | Number |  |  |
|  | Projects | Housing Units | Supplementary Buildings |
| 1945-March.. | 11 | 558 | 4 |
| June. | 7 | 602 | 4 |
| September. | 37 | 4,276 | 1 |
| December. | 60 | 5,524 | 1 |
| 1946-March . | 59 | 5,288 | 1 |
| June... | 83 | 5,675 | 0 |
| September. | 78 | 5,513 | 5 |
| December. | 80 | 4,660 | 9 |
| 1947-March. . | 72 | 2,873 | 6 |
| June.. | 61 | 3,451 | 6 |
| September. | 87 | 6,332 | 7 |
| December.. | 98 | 6,486 | 7 |
| 1948-March. | 88 | 4,698 | 8 |
| June. | 90 | 6,410 | 4 |
| September. | 107 | 8,442 | 0 |
| December. | 104 | 7,745 | 0 |
| 1949-January.. | 97 | 7,235 | 3 |
| February. | 91 | 6,755 | 4 |
| March. . | 84 | 5,940 | 4 |
| April. | 73 | 5,049 | 4 |
| May. | 68 | 4,476 | 4 |
| June . | 48 | 4,028 | 4 |
| July.. | 48 | 3,844 | 4 |
| August. | 48 | 3,797 | 4 |
| September. | 65 | 4,677 | 4 |
| October.. | 63 | 4,816 | 4 |
| November. | 59 | 4,219 | 4 |
| December. | 51 | 4,077 | 1 |
| 1950-January. | 51 | 3,320 | 5 |
| February. | 35 | 2,990 | 1 |
| March... | 48 | 3,055 | 1 |
| April ${ }^{(2)}$. | 48 | 2,428 | 1 |

(1) Operations during 1945-1947 conducted by Wartime Housing Limited.
(2) Number of municipalities in which projects were in progress at April 30, 1950, total 41.

Table 16. - Veterans' Rental Housing Projects by Central Mortgage and Housing Corporation, Housing Units Under Contract, by Twenty-Three Stages of Construction, Canada, March and December, 1949 and March, 1950.

| Item | Stage of Construction Yet to be Completed | Number of Housing Units |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | March, 1949 | Dec., 1949 | March, 1950 |
| 1. | Excavation. | 1,179 | 396 | 383 |
| 2. | Foundation. | 1,450 | 457 | 453 |
| 3. | Water and Sewer under Building. . | 2,646 | 1,180 | 867 |
| 4. | Framing | 1,645 | 1,240 | 703 |
| 5. | Doors, frames and window sash. | 1,787 | 1,650 | 626 |
| 6. | Chimneys. | 2,518 | 1,792 | 608 |
| 7. | Roofs shingled. | 1,955 | 1,911 | 691 |
| 8. | Plumbing roughed in. | 2,320 | 1,768 | 749 |
| 9. | Wiring roughed in. | 2,704 | 2,364 | 1,343 |
| 10. | Insulation. | 3,042 | 2,678 | 1,126 |
| 11. | Wall and ceiling board and taping. . | 3,536 | 3,021 | 1,434 |
| 12. | Finished flooring laid. | 3,657 | 3,011 | 1,569 |
| 13. | Exterior finish, including siding and trim...... | 2,860 | 2,533 | 1,407 |
| 14. | Porches. | 3,411 | 2,417 | 1,364 |
| 15. | Interior trim. | 4,208 | 3,394 | 1,744 |
| 16. | Interior painting. | 5,260 | 3,704 | 2,703 |
| 17. | Hardware. | 5,133 | 3,723 | 2,437 |
| 18. | Plumbing fixtures. | 5,025 | 3,778 | 2,442 |
| 19. | Electrical work complete. | 5,393 | 3,784 | 2,545 |
| 20. | Exterior painting. | 8,615 | 4,189 | 3,816 |
| 21. | Water and sewer to main. | 2,852 | 1,801 | 1,286 |
| 22. | Electrical services connected. | 5,497 | 3,828 | 2,552 |
| 23. | Final inspection.................. | 5,940 | 4,077 | 3,055 |

Table 17. - Construction Operations Under The Veterans' Land Act, 1942, Number and Amount of Appropriations and Applications for Assistance Approved,

By Type of Project, Canada,
September 23, 1943 - March, 1950.

| Type of Project | Number of Applications for Assistance Approved | Amount of Appropriations and Applications for Assistance Approved $\$ 000$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Construction |  | Land and Existing Buildings | Total |
|  |  | New Housing | Repair and other Services |  |  |
| 1. Small Holdings, Sub-division Projects: <br> Sept., 23, 1943 - March, 1950 | 2,673 | 17,598 | 4,046 | 1,514 | 23,158 |
| 2. Small Holdings, Individual Projects: <br> Sept. 23, 1943 - March, 1950 | 15,399 | 45,526 | 5,175 | 20,502 | 71,203 |
| 3. Full-Time Farming, <br> Sept. 23, 1943 - March, 1950 | 8,299 | 1,977 | 4,523 | 17,517 | 24,017 |
| 4. Commercial Fishing, Dominion and Provincial Land Grants to Indian Veterans: Sept. 23, 1943 - March, 1950 | 3,529 | 2,965 | 812 | 905 | 4,682 |
| 5. Total All Projects: <br> Sept. 23, 1943 - March, 1950 | 29,900 | 68,066 | 14,556 | 40,438 | 123,060 |

Table 18.- Construction Operations Under The Veterans' Land Act, 1942, Number of New Housing Units Started, Completed and Under Construction, and Expenditure, by Type of Project, Canada, September 23, 1943 - March, 1950.

| Type of Project | Number of Housing Units |  |  | Expenditure on Housing Units Completed, Current Construction, Repairs and Other Services $\$ 000$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Started | Completed | Under Construction (At End of Period) |  |
| 1. Small Holdings, Sub-Division Projects: Sept. 1943-Dec. 1949 1949-1st Quarter 1950-1st Quarter | 2,673 - | 2,673 $=$ | - | 21,449 - |
| Sub-total | 2,673 | 2,673 | - | 21,449 |
| 2. Small Holdings: Individual Projects: Sept. 1943-Dec. 1949 1949-1st Quarter 1950-1st Quarter | $\begin{array}{r} 6,320 \\ 183 \\ 75 \end{array}$ | 4,255 112 475 | 2,065 1,728 1,665 | $\begin{array}{r} 33,268 \\ 2,194 \\ 2,281 \end{array}$ |
| Sub-total | 6,395 | 4,730 | - | 35,549 |
| 3. Full-Time Farming Projects: Sept. 1943-Dec. 1949 1949-1st Quarter 1950-1st Quarter | 794 19 6 | 548 41 16 | 246 230 236 | 5,256 241 182 |
| Sub-total | 800 | 564 | - | 5,438 |
| 4. Other Projects: Sept. 1943-Dec. 1949 1949-1st Quarter 1950-1st Quarter | $\begin{array}{r} 836 \\ 36 \\ 38 \end{array}$ | $\begin{array}{r} 524 \\ 21 \\ 38 \end{array}$ | $\begin{aligned} & 312 \\ & 317 \\ & 312 \end{aligned}$ | $\begin{array}{r} 3,813 \\ 209 \\ 165 \end{array}$ |
| Sub-total | 874 | 562 | - | 3,978 |
| 5. All Projects: $\begin{aligned} & \text { Sept. 1943-Dec. } 1949 \\ & \text { 1949-1st Quarter } \\ & \text { 1950-1st Quarter } \end{aligned}$ | $\begin{array}{r} 10,623 \\ 238 \\ 119 \end{array}$ | $\begin{array}{r} 8,000 \\ 174 \\ 529 \end{array}$ | 2,623 2,275 2,213 | $\begin{array}{r} 63,786 \\ 2,644 \\ 2,628 \end{array}$ |
| Total, Sept., 1943-March, 1950 | 10,742 | 8,529 | - | 66,414 |

Table 19.- Armed Service Married Quarters, Permanent and Temporary Housing, Number Started, Completed, and Under Construction, and Expenditures, Canada. 1947 - March, $1950^{(1)}$

| Period | Starts |  |  | Completions |  |  | Under Construction <br> (At End of Period) |  |  | Construction Expenditures \$000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Permanent | Temporary | Total | Permanent | Temporary | Total | Permanent | Temporary | Total | Permanent | Temporary | Total |
| 1947 | 481 | 824 | 1,305 | 18 | 438 | 456 | 523 | 576 | 1,099 (2) | 522 | 522 | 1,044 |
| 1948 | 1,807 | 174 | 1,981 | 363 | 643 | 1,006 | 1,967 | 30 | 1,997 | 10,845 | 636 | 11,481 |
| $\pm \quad \begin{gathered} 1949 \\ 1 \text { st } \text { Quarter } \end{gathered}$ | 170 | 2 | 172 | 545 | 14 | 559 | 1,592 | 18 | 1,610 | 3,556 | 2 | 3,558 |
| 2nd Quarter | 101 | 0 | 101 | 565 | 0 | 565 | 1,128 | 18 | 1,146 | 2,263 | 9 | 2,272 |
| 3rd Quarter | 2 | 0 | 2 | 273 | 5 | 278 | 857 | 13 | 870 | 4,317 | 4 | 4,321 |
| 4th Quarter | 118 | 0 | 118 | 321 | 12 | 333 | 654 | 1 | 655 | 3,596 | 2 | 3,598 |
| Sub-total | 391 | 2 | 393 | 1,704 | 31 | 1,735 | - | - | - | 13,732 | 17 | 13,749 |
| $\begin{aligned} & 1950 \\ & \text { 1st Quarter } \end{aligned}$ | 0 | 0 | 0 | 259 | 0 | 259 | 395 | 1 | 396 | 1,334 | 2 | 1,336 |
| Total ${ }^{(3)}$, Jan., $1947-$ | 2,679 | 1,000 | 3,679 | 2,344 | 1,112 | 3,456 | - | - | - | 26,443 | 1,177 | 27,610 |

(1) Includes housing units built for employees of the Defence Research Board.
(3) Prior to January, 1944 , starts were made on 60 permanent and 190 temporary units. 219 units started in remote areas, 47 of which were completed and expenditure on which amounted to $\$ 1.9$ million

Table 20.- Armed Service Married Quarters, Construction Operations by Central Mortgage and Housing Corporation, ${ }^{(1)}$ Number of Housing Units Started,

Completed and Under Construction, and Actual Expenditures, Canada. January, 1949 - March, 1950.

| Period | Number of Housing Units |  |  | Actual Expenditures |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Started | Completed | Under Construction (at End of Period) | Housing | Land, Improvements and Other Outlay | Total |
| $\begin{aligned} & \text { 1949(2) } \\ & \text { 1st Quarter } \end{aligned}$ | - | - | - | 2 | - | 2 |
| 2nd Quarter | - | - | - | 53 | 11 | 64 |
| July | 97 | - | 97 | 50 | 21 | 50 |
| August | 559 | - | 656 | - 295 | 21 | ${ }^{316}$ |
| September 3rd Quarter | 1,096 1,752 | 二 | 1,752 | 1,248 1,593 | 54 75 | 1,302 1,668 |
| October | 649 | - | 2,401 | 3,041 | 192 | 3,233 |
| November | 271 |  | 2,672 | 2,235 | 269 | 2,504 |
| December | 92 | 20 | 2,744 | 3,309 | 725 | 4,034 |
| 4th Quarter | 1,012 | 20 | - | 8,585 | 1,186 | 9,771 |
| Total, 1949 | 2,764 | 20 | - | 10,233 | 1,272 | 11,505 |
| 1950 |  |  |  |  |  |  |
| January | 44 | 42 | 2,746 | 680 | 82 | 762 |
| February | 12 | 79 | 2,679 | 1,563 | 217 | 1,780 |
| March | 16 | 101 | 2,594 | 2,326 | 357 | 2,683 |
| 1st Quarter | 72 | 222 | - | 4,569 | 656 | 5,225 |

(1) The construction operations in respect to the 1949 program of Armed Service Married Quarters are being conducted by the Construction Division, C.M.H.C. on behalf of the Department of National Defence. For progress of 1947 and 1948 program see Table 19.
(2) Not shown are 219 units started in 1949 in remote areas, 29 of which were completed and expenditures, on which amounted to $\$ 1.3$ million.

Table 21. - Lending Operations Under The Canadian Farm Loan Act, 1927, Canada, 1929 - March, 1950.

| Period | Residential Construction |  |  |  | Other Purposes |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Structures |  | Alteration and Improvement of Existing Structures |  |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \end{aligned}$ | Amount of Loans $\$ 000$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ |  | Number of Loans | Amount of Loans $\$ 000$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans }{ }^{(1)} \end{gathered}$ | $\begin{gathered} \text { Amount } \\ \text { of } \\ \text { Loans } \\ \$ 000 \end{gathered}$ |
| $\begin{aligned} & \text { May } 1,1929- \\ & \text { Mar. 31, } 1945 \end{aligned}$ | (2) | (2) | (2) | (2) | ${ }^{(2)}$ | ${ }^{(2)}$ | 26,832 | 54,694 |
| 1945(3) ${ }^{\text {a }}$ | 53 | 48 | 25 | 10 | 794 | 1,973 | 26,832 | 2,031 |
| 1946 | 57 | 49 | 49 | 25 | 1,299 | 3,311 | 1,309 | 3,386 |
| 1947 | 57 | 58 | 49 | 18 | 1,222 | 3,191 | 1,227 | 3,267 |
| 1948 | 62 | 85 | 145 | 66 | 1,813 | 4,663 | 1,828 | 4,814 |
| 1949 |  |  |  |  |  |  |  |  |
| January | 6 | 7 | 8 |  | 151 | 446 | 152 | 457 |
| February | 0 | - | 2 | 2 | 58 | 181 | 58 | 182 |
| March | 1 | 2 | 0 | 5 | 43 | 133 | 44 | 135 |
| 1st Quarter | 7 | 9 | 10 | 5 | 252 | 760 | 254 | 774 |
| April | 0 | $\overline{-}$ | 1 | 1 | 39 | 101 | 39 | 102 |
| May | 8 | 13 | 7 | 5 | 126 | 344 | 128 | 362 |
| June | 16 | 30 | 21 | 13 | 238 | 584 | 243 | 627 |
| 2nd Quarter | 24 | 43 | 29 | 19 | 403 | 1,029 | 410 | 1,091 |
| July | 11 | 25 | 19 | 8 | 192 | 489 | 200 | 522 |
| August | 12 | 17 | 28 | 10 | 234 | 571 | 238 | 598 |
| September | 15 | 25 | 28 | 11 | 223 | 587 | 226 | 623 |
| 3rd Quarter | 38 | 67 | 75 | 29 | 649 | 1,647 | 664 | 1,743 |
| October | 7 | 10 | 21 | 10 | 208 | 554 | 211 | 574 |
| November | 3 | 2 | 17 | 5 | 214 | 543 | ${ }_{215}$ | 550 |
| December | 7 | 17 | 10 | 5 | 232 | 625 | 235 | 647 |
| 4th Quarter | 17 | 29 | 48 | 20 | 654 | 1,722 | 661 | 1,771 |
| Sub-total | 86 | 148 | 162 | 73 | 1,958 | 5,158 | 1,989 | 5,379 |
| 1950 |  |  |  |  |  |  |  |  |
| January | 5 | 7 | 5 | 1 | 95 | 264 | 96 | 272 |
| February | 1 | 1 | 5 | 0 | 83 | 219 | 83 | 220 |
| March | 3 9 | $\stackrel{4}{12}$ | ${ }_{16}^{6}$ | 1 2 | 75 253 | 195 678 | +76 | 200 692 |
| Total, <br> May, 1929- <br> March, 1950 |  |  |  |  |  |  |  |  |
|  | - | - | - | - | - | - | 33,244 | 74,263 |

(1) Because the amount loaned on a single mortgage may be applied for several purposes, the number of loans referred to in the total column has reference to the number of applications approved and consequently is at variance with a total of the number of loans shown in the other three columns.
(2) Not available.
(3) Covers period April 1 to December 31.

Table 22.- Lending Operations Under The Farm Improvement Loans Act, 1944, Canada, March, 1945 - March, 1950.

| Period | Residential Construction |  |  |  | Other Purposes |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Structures |  | Alteration and Improvement of Existing Structures |  |  |  |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Loans } \end{aligned}$ | Amount of Loans $\$ 000$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Amount of Loans $\$ 000$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Amount of Loans $\$ 000$ |
| $1945{ }^{(1)}$ | 232 | 259 | 246 | 145 | 3,833 | 2,978 | 4,311 | 3,382 |
| 1946 | 375 | 408 | 351 | 237 | 12,304 | 9,235 | 13,030 | 9,880 |
| 1947 | 387 | 488 | 448 | 333 | 21,211 | 17,340 | 22,046 | 18,160 |
| 1948 | 328 | 448 | 524 | 434 | 29,579 | 28,449 | 30,431 | 29,331 |
| 1949 |  |  |  |  |  |  |  |  |
| January |  | 10 | 26 | 21 | 1,493 | 1,507 | 1,528 | 1,538 |
| February | 10 13 | 16 | 22 | 16 | 1,445 | 1,421 3,143 | 1,477 3,321 | 1,453 3,212 |
| 1st Quarter | 32 | 49 | 102 | 82 | 6,192 | 6,071 | 6,326 | 6,203 |
| April | 33 | 46 | 52 | 46 | 5,385 | 4,823 | 5,470 | 4,915 |
| May | 42 | 73 | 103 | 98 | 3,496 | 3,269 | 3,641 | 3,440 |
| June | 69 | 115 | 128 | 121 | 3,305 | 3,111 | 3,502 | 3,347 |
| 2nd Quarter | 144 | 234 | 283 | 265 | 12,186 | 11,203 | 12,613 | 11,702 |
| July | 63 | 92 | 98 | 89 | 3,695 | 3,786 | 3,856 | 3,967 |
| August | 36 | 42 | 60 | 58 | 6,446 | 7,824 | 6,542 | 7,924 |
| September | 31 | 43 | 74 | 63 | 4,847 | 5,474 | 4,952 | 5,580 |
| 3rd Quarter | 130 | 177 | 232 | 210 | 14,988 | 17,084 | 15,350 | 17,471 |
| October | 57 | 73 | 107 | 88 | 5,122 | 5,259 | 5,286 | 5,420 |
| November | 47 | 67 | 107 | 85 | 3,278 | 3,195 | 3,432 | 3,347 |
| December | 24 | 37 | 73 | 61 | 1,681 | 1,647 | 1,778 | 1,744 |
| 4th Quarter | 128 | 177 | 287 | 234 | 10,081 | 10,101 | 10,496 | 10,511 |
| Sub-total | 434 | 637 | 904 | 791 | 43,447 | 44,459 | 44,785 | 45,887 |
| 1950 |  |  |  |  |  |  |  |  |
| January | 17 | 24 | 13 | 15 | 957 | 986 | 987 | 1,025 |
| February | 9 | 18 | 13 | 11 | 3,341 | 3,691 | 3,363 | 3,720 |
| March | 29 | 39 | 47 | 40 | 5,904 | 5,607 | 5,980 | 5,686 |
| 1st Quarter | 55 | 81 | 73 | 66 | 10,202 | 10,284 | 10,330 | 10,431 |
| Total, <br> March, 1945 <br> March, 1950 | 1,811 | 2,321 | 2,546 | 2,006 | 120,576 | 112,745 | 124,933 | 117,072 |

(1) Covers period March 1 December 31.

Table 23.- Property Management Operations Under Central Mortgage and Housing Corporation, Number of Rental Units Under Administration and Per Cent Vacant,

By Type of Unit, Canada, 1947 - March, 1950.

| As at End of Month | Units in New Structures |  |  |  |  |  | Home Conversion Plan |  | All Units |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single Units |  | Multiple Units |  | Total |  |  |  |  |  |
|  | Number of Units | Per cent Vacant | Number of Units | Per cent Vacant | Number of Units | Per cent Vacant | Number of Units | Per cent Vacant | Number of Units | Per cent Vacant |
| 1947 |  |  |  |  |  |  |  |  |  |  |
| March | 26,867 | . 7 | 42 | - | 26,909 | . 7 | 2,081 | - | 28,990 | . 6 |
| June | 28,074 | . 5 | 42 | - | 28,116 | . 5 | 2,098 | - | 30,214 | . 5 |
| September | 28,769 | . 4 | 539 | 2.0 | 28,811 | . 6 | 2,085 | - | 30,896 | . 5 |
| $\pm$ December | 30,392 | . 6 | 799 | . 1 | 31,191 | . 6 | 2,079 | - | 33,270 | . 5 |
| 1948 <br> March <br> June September December |  |  |  |  |  |  |  |  |  |  |
|  | 31,606 | . 4 | 1,132 | - | 32,738 | . 4 | 2,065 | - | 34,803 | . 4 |
|  | 33,260 | . 8 | 1,142 | - | 34,402 | . 7 | 2,013 | . | 36,415 | . 7 |
|  | 33,731 33,900 | . 4 | 1,392 | - | 35,123 | . 4 | 1,990 | . 5 | 37,113 | . 4 |
|  | 33,900 | . 3 | 1,388 | . 1 | 35,288 | . 3 | 1,827 | - | 37,115 | . 3 |
| 1949 <br> March <br> June September December |  |  |  |  |  |  |  |  |  |  |
|  | 35,373 | . 7 | 1,505 | - | 36,878 | . 7 | 1,671 | . 3 | 38,549 | . 7 |
|  | 37,461 | . 6 | 1,642 | . 7 | 39,103 | . 6 | 1,512 | . 9 | 40,615 | . 7 |
|  | 38,765 | . 7 | 1,752 | . 7 | 40,517 | . 7 | 1,361 | 1.2 | 41,878 | . 7 |
|  | 38,367(1) | . 4 | 1,768 | . 3 | 40,135 ${ }^{(1)}$ | . 4 | 1,213 | . 8 | 41,348 ${ }^{(1)}$ | . 4 |
| $\begin{aligned} & 1950 \\ & \text { January } \\ & \text { February } \\ & \text { March } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  | 37,190 | . 4 | 1,768 | . 3 | 38,958 | . 4 | 1,178 | 1.1 | 41,133 | . 4 |
|  | 38,727 | . 4 | 1,768 | . 3 | 40,495 | . 4 | 1,173 | 1.7 | 41,668 | . 4 |
|  | 38,859 | . 5 | 1,768 | . 3 | 40,627 | . 5 | 1,084 | 2.1 | 41,711 | . 5 |

(1) Revised.

Table 24.- Operations Under The National Housing Act, 1944, Rental Insurance Plan, Number of Projects, Units, and Total Estimated Cost for Approved Projects with Loans Under The N.H.A. and With Conventional Loans, Canada, July, 1948 - March, 1950.

| Period | With Loans Under The N.H.A. |  |  | With Conventional Loans |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Projects | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Units } \end{gathered}$ | Estimated Cost \$000 | Number of Projects | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Units } \end{gathered}$ | Estimated Cost \$000 | Number of Projects | Number of Units | Estimated Cost \$000 |
| $\begin{aligned} & 1948 \\ & \text { 3rd Quarter } \end{aligned}$ | 1 | 100 | 614 | 9 | 363 | 2,799 | 10 | 463 | 3,413 |
| 4th Quarter | 5 | 120 | 748 | 21 | 1,405 | 10,324 | 26 | 1,525 | 11,072 |
| Sub-total | 6 | 220 | 1,362 | 30 | 1,768 | 13,123 | 36 | 1,988 | 14,485 |
| 1949 |  |  |  |  |  |  |  |  |  |
| January | 5 | 224 | 1,611 | 4 | 158 | 1,195 | 9 | 382 | 2,806 |
| February | 7 | 330 | 2,448 | 4 | 78 | , 572 | 11 | 408 | 3,020 |
| March | 11 | 439 | 3,349 | 15 | 305 | 2,463 | 26 | 744 | 5,812 |
| 1st Quarter | 23 | 993 | 7,408 | 23 | 541 | 4,230 | 46 | 1,534 | 11,638 |
| April | 3 | 52 | 345 | 14 | 404 | 2,888 | 17 | 456 | 3,233 |
| May | 7 | 261 | 1,936 | -1 | -62 | - 455 | 6 | 199 | 1,481 |
| June | 9 | +989 | 7,312 | -7 | -327 | -2,400 | 2 | +662 | 4,912 |
| 2nd Quarter | 19 | 1,302 | 9,593 | 6 | 15 | 33 | 25 | 1,317 | 9,626 |
| July | 7 | 458 | 3,235 | 9 | 403 | 3,299 | 16 | 861 | 6,534 |
| August | 5 | 737 | 4,703 | 0 | 30 | 158 | 5 | 767 | 4,861 |
| September | 5 | 95 | 591 | 1 | 1,121 | 7,861 | 6 | 1,216 | 8,452 |
| 3rd Quarter | 17 | 1,290 | 8,529 | 10 | 1,554 | 11,318 | 27 | 2,844 | 19,847 |
| October ${ }^{(1)}$ | 6 | 153 | 1,184 | 2 | 70 | 529 | 8 | 223 | 1,713 |
| November ${ }^{(1)}$ | 5 | 606 | 3,816 | 1 | -115 | -1,012 | 6 | 491 | 2,804 |
| December ${ }^{(1)}$ | 2 | 734 | 4,667 | 4 | 577 | 3,573 | 6 | 1,311 | 8,240 |
| 4th Quarter ${ }^{(1)}$ | 13 | 1,493 | 9,667 | 7 | 532 | 3,090 | 20 | 2,025 | 12,757 |
| Sub-total ${ }^{(1)}$ | 72 | 5,078 | 35,197 | 46 | 2,642 | 18,671 | 118 | 7,720 | 53,868 |
| 1950 |  |  |  |  |  |  |  |  |  |
| January | 4 | 80 | 628 | 1 | 171 | 1,449 | 5 |  | 2,077 |
| February | 1 | 48 | 433 | 5 | 389 | 2,620 | 6 | 437 | 3,053 |
| March 1st Quarter | 1 | 108 236 | 723 1,784 | 12 | 734 1,294 | 5,012 9,081 | 7 18 | 842 1,530 | 5,735 10,865 |
| Total, July, 1948 <br> - March, 1950 | 84 | 5,534 | 38,343 | 88 | 5,704 | 40,875 | 172 | 11,238 | 79,218 |

[^6]Table 25.- Operations Under the National Housing Act, 1944, Rental Insurance Plan, Average Number of Rooms, Floor Area, Estimated Cost, and Maximum Rent Per Unit, for Projects Approved, Canada, July, 1948 - March, 1950.

| Period | Number of Rooms | Floor Area (Sq. Ft.) | $\begin{gathered} \text { Estimated } \\ \text { Cost } \\ \$ \end{gathered}$ | $\underset{\substack{\text { Maximum } \\ \text { Monthly Rent }}}{ }$ |
| :---: | :---: | :---: | :---: | :---: |
| 1948 |  |  |  |  |
| July | 4.0 | 865 | 8,036 | 83.86 |
| August | 4.0 | 912 | 7,320 | 69.00 |
| 3rd Quarter | 4.0 | 902 | 7,371 | 79.85 |
| October | 4.0 | 869 | 6,779 | 78.50 |
| November | 3.7 | 844 | 7,149 | 81.48 |
| December | 3.9 | 898 | 7,452 | 82.55 |
| 4th Quarter | 3.8 | 873 | 7,261 | 81.71 |
| Sub-total | 3.9 | 879 | 7,286 | 81.28 |
| 1949 |  |  |  |  |
| January | 3.8 | 912 | 7,345 | 83.65 |
| February | 3.7 | 952 | 7,403 | 85.59 |
| March | 4.1 | 896 | 7,811 | 80.12 |
| 1st Quarter | 3.9 | 915 | 7,587 | 82.46 |
| April | 3.7 | 912 | 7,089 | 78.45 |
| May | 3.6 | 917 | 7,445 | 84.94 |
| June | 4.2 | 906 | 7,419 | 70.23 |
| 2nd Quarter | 4.0 | 910 | 7,309 | 75.30 |
| July | 4.0 | 924 | 7,589 | 73.81 |
| August | 4.1 | 936 | 6,337 | 57.09 |
| September | 4.1 | 880 | 6,951 | 63.07 |
| 3 rd Quarter | 4.1 | 908 | 6,978 | 64.71 |
| October | 3.6 | 895 | 7,679 | 78.52 |
| November | 3.8 | 938 | 5,711 | 49.32 |
| December | 4.6 | 957 | 6,285 | 58.33 |
| 4th Quarter | 4.3 | 945 | 6,299 | 58.37 |
| Sub-total | 4.1 | 920 | 6,978 | 68.38 |
| 1950 |  |  |  |  |
| January | 3.9 | 944 | 8,275 | 82.09 |
| March | 4.5 | 971 | 6,986 | 64.78 |
| February | 4.4 | 962 | 6,811 | 63.05 |
| 1st Quarter | 4.3 | 962 | 7,101 | 66.67 |
| Total, July, 1948- <br> March, 1950 | 4.1 | 918 | 7,049 | 70.04 |

Table 26. Approved Applications for Double Depreciation on Rental Housing Projects, Number of Projects and Units and Total Estimated Cost, Canada, June, 1947 - March, 1950.

| Period | With Loans Under the National Housing Act |  |  | With Guarantees Under the Rental Insurance Plan |  |  | With Double Depreciation Approval Only |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Projects } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{gathered} \text { Estimated } \\ \text { Cost } \\ \$ 000 \end{gathered}$ |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{gathered} \text { Estimated } \\ \text { Cost } \\ \$ 000 \end{gathered}$ | Number of Projects | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Estimated } \\ \text { Cost } \\ \$ 000 \end{array}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Projects } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{aligned} & \text { Estimated } \\ & \text { Cost } \\ & \$ 000 \end{aligned}$ |
| $1947{ }^{(1)}$ | 22 | 151 | 760 | 0 | - | - | 6 | 219 | 1,783 | 28 | 370 | 2,543 |
| 1948 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter | $\begin{array}{r} 12 \\ 6 \\ 1 \\ 7 \end{array}$ | $\begin{array}{r} 87 \\ 76 \\ 8 \\ 82 \end{array}$ | $\begin{array}{r} 532 \\ 547 \\ 59 \\ 615 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 1 \end{aligned}$ | $\begin{aligned} & \overline{-} \\ & \overline{40} \end{aligned}$ | $\begin{aligned} & \overline{-} \\ & \overline{247}^{2} \end{aligned}$ | $\begin{aligned} & \overline{7} \\ & 4 \\ & 2 \end{aligned}$ | $\begin{array}{r} 4 \\ 68 \\ 34 \\ 6 \end{array}$ | $\begin{array}{r} 26 \\ 671 \\ 183 \\ 277 \end{array}$ | $\begin{array}{r} 13 \\ 13 \\ 5 \\ 9 \end{array}$ | $\begin{array}{r} 91 \\ 144 \\ 42 \\ 128 \end{array}$ | $\begin{array}{r} 558 \\ 1,218 \\ 242 \\ 892 \end{array}$ |
| Sub-total | 26 | 253 | 1,753 | 1 | 40 | 247 | 14 | 112 | 1,157 | 40 | 405 | 2,910 |
| 1949 <br> 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter | $\begin{array}{r} 11 \\ 3 \\ 1 \\ 3 \end{array}$ | $\begin{array}{r} 196 \\ 66 \\ 144 \\ 205 \end{array}$ | $\begin{array}{r} 1,227 \\ 482 \\ 842 \\ 1,601 \end{array}$ | $\begin{array}{r} 17 \\ 9 \\ 29 \\ 24 \end{array}$ | $\begin{array}{r} 392 \\ 261 \\ 587 \\ 1,261 \end{array}$ | $\begin{aligned} & 2,803 \\ & 1,923 \\ & 3,982 \\ & 8,320 \end{aligned}$ | $\begin{aligned} & 8 \\ & 2 \\ & 6 \\ & 0 \end{aligned}$ | $\begin{array}{r} 42 \\ 18 \\ 6 \end{array}$ | $\begin{aligned} & 438 \\ & 103 \\ & 154 \end{aligned}$ | 25 11 35 25 | $\begin{array}{r} 459 \\ 279 \\ 593 \\ 1,325 \end{array}$ | 3,228 2,025 4,136 8,785 |
| Sub-total | 18 | 611 | 4,152 | 79 | 2,501 | 17,028 | 16 | 66 | 695 | 96 | 2,656 | 18,174 |
| 1950 January February March 1st Quarter | $\begin{array}{r} 41 \\ 4 \\ 4 \\ 49 \end{array}$ | $\begin{array}{r} 1,405 \\ 100 \\ 147 \\ 1,650 \end{array}$ | $\begin{array}{r} 10,294 \\ 1,097 \\ 11,967 \end{array}$ | $\begin{array}{r} 41 \\ 9 \\ 2 \\ 52 \end{array}$ | $\begin{array}{r} 1,405 \\ 435 \\ 116 \\ 1,912 \end{array}$ | $\begin{array}{r} 10,294 \\ 3,071 \\ 9,907 \\ 14,272 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | - | - - | $\begin{array}{r} 41 \\ 12 \\ 4 \\ 57 \end{array}$ | $\begin{array}{r} 1,405 \\ 463 \\ 147 \\ 2,015 \end{array}$ | $\begin{array}{r} 10,294 \\ 3,239 \\ 1,097 \\ 14,630 \end{array}$ |
| Total, June, 1947- | 115 | 2,665 | 18,632 | 132 | 4,453 | 31,547 | 36 | 397 | 3,635 | 221 | 5,446 | 38,257 |

(1) Covers period June to December.

Table 27.- Approved Applications for Double Depreciation on Rental Housing Projects, Average Estimated Costs Per Unit, Floor Area, Number of Rooms and Monthly Rent per Unit, and Estimated Construction Costs Per Square

Foot, Canada, June, 1947 - March, 1950

| Period | Estimated Costs |  |  |  | Floor Area per Housing Unit <br> Sq. Ft. | Construction Costs per Sq. Ft. <br> \$ | Number of Rooms per Housing Unit | Monthly <br> Rent per Housing Unit \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Land \$ | Construction \$ | Equipment and Other \$ | Total \$ |  |  |  |  |
| $1947{ }^{(1)}$ | 207 | 5,914 | 753 |  | 969 | 6.10 | 4.7 |  |
| 1948 | 270 | 6,404 | 373 | 7,047 | 981 | 6.44 | 4.6 | 61.96 |
| 1949 |  |  |  |  |  |  |  |  |
| January | 298 | 5,915 | 614 | 6,827 | 861 | 6.87 | 3.6 | 85.35 |
| February | 343 | 5,960 | 320 | 6,623 | 974 | 6.12 | 4.6 | 76.01 |
| March | 451 385 | 6,403 | 473 | 7,327 | 976 | 6.56 | 3.9 | 85.30 |
| 1st Quarter | 385 | 6,169 | 479 | 7,033 | 944 | 6,54 | 4.0 | 83.27 |
| April | 371 | 5,746 | 669 | 6,786 | 889 | 6.23 | 3.8 | 75.95 |
| May | 413 | 6,332 | 707 | 7,452 | 948 | 6.68 | 3.8 | 87.48 |
| June 2 Quarter | 400 | 6, $\overline{162}$ | 696 | 7,258 | 934 | $6 . \overline{58}$ | 3.8 | 84.13 |
| July | 367 | 5,916 | 518 | 6,801 | 1,013 | 5.84 | 4.7 | 76.47 |
| August | 530 | 6,159 | 916 | 7,605 | -984 | 7.73 | 4.7 | 63.09 |
| September | 470 | 5,978 | 569 | 7,017 | 906 | 7.75 | 3.7 | 82.21 |
| 3 rd Quarter | 408 | 5,968 | 599 | 6,975 | 998 | 6.98 | 4.6 | 74.39 |
| October | 139 | 5,143 | 811 | 6,093 | 841 | 6.12 | 3.5 | 72.44 |
| November | 240 | 5,172 | 493 | 5,905 | 889 | 5.82 | 4.0 | 53.23 |
| December | 392 | 5,877 | 423 | 6,692 | 930 | 6.32 | 3.8 | 72.69 |
| 4th Quarter | 370 | 5,806 | 454 | 6,630 | 922 | 6.29 | 3.8 | 72.22 |
| Annual Average | 384 | 5,942 | 516 | 6,842 | 937 | 6.35 | 4.0 | 75.87 |
| 1950 |  |  |  |  |  |  |  |  |
| January | 291 | 6,377 | 659 | 7,327 | 864 | 7.38 | 3.9 | 80.79 |
| February | 298 | 5,860 | 837 | 6,995 | 873 | 6.72 | 3.8 | 74.36 |
| March | 293 | 6,844 | 326 | 7,463 | 979 | 6.98 | 4.7 | 68.08 |
| 1st Quarter | 293 | 6,292 | 675 | 7,261 | 874 | 7.19 | 4.0 | 78.39 |
| Average, June, 1947 <br> —March, 1950 | 330 | 6.113 | 581 | 7,024 | 919 | 6.65 | 4.1 | 74.55 |

(1) Covers period June to December.

Table 28. - Number of Housing Units for Which Priority Assistance for Bullding Materials has been Approved, By Type of Project, Canada, August 23, 1945 - March, 1950.

(1) Covers housing units built for members of the permanent armed forces and for employees of the Defence Research Board.
(2) Covers period Aug. 23 - December 31.

Table 29.- Operations Under the Housing Corporation, Province of Ontario, Number of Loans and Housing Units Approved, Amount of Loans Approved, and Amount of Loans Advanced, May, 1948 - March, 1950.

| Period | Number of Loans and Housing Units Approved | Amount of Loans Approved \$000 | Amount of Loans Advanced $\$ 000$ |
| :---: | :---: | :---: | :---: |
| 1948 |  |  |  |
| May-June. . . . . . . | 597 | 623 | 90 |
| July. . | 330 | 343 | 202 |
| August. | 404 | 421 | 226 |
| September. | 495 | 527 | 334 |
| 3rd Quarter | 1,229 | 1,292 | 763 |
| October. | 564 | 608 | 449 |
| November. | 534 | 587 | 431 |
| December. | 744 | 819 | 667 |
| 4th Quarter | 1,842 | 2,015 | 1,548 |
| Sub-total | 3,668 | 3,929 | 2,401 |
| 1949 |  |  |  |
| January. | 536 | 603 | 607 |
| February. | 588 | 705 | 602 |
| March... | 681 | 705 | 712 |
| 1st Quarter. | 1,805 | 2,013 | 1,921 |
| April. | 563 | 638 | 701 |
| May. | 742 | 861 | 836 |
| June.. | 862 | 994 | 864 |
| 2nd Quarter. | 2,167 | 2,493 | 2,401 |
| July. | 638 | 737 | 858 |
| ${ }_{\text {August. }}$ | 1,049 | 1,310 | 997 |
| September. | 1,338 | 1,198 | 1,093 |
| 3rd Quarter. | 3,025 | 3,245 | 2,948 |
| October. | 1,111 | 1,040 | 1,390 |
| November. | 1,430 | 1,650 | 1,362 |
| December. . | 1,151 | 1,323 | 1,487 |
| 4th Quarter. | 3,692 | 4,013 | 4,239 |
| Sub-total.... | 10,689 | 11,764 | 11,509 |
| 1950 |  |  |  |
| January... | 694 | 795 | 1,196 |
| February.. | 196 | 225 | 689 |
| 1st Quarter. | 952 | 1,092 | 2,249 |
| Gross total, May, 1948- <br> March, 1950...... | 15,309 | 16,785 | 16,159 |
| Cancellations. | 227 | 257 | 0 |
| Net total, May, 1948March, 1950. | 15,082 | 16,528 | 16,159 |

Table 30.- Operations Under The Quebec Housing Act, ${ }^{(1)}$ Number and Amount of Loans Approved, Number of Housing Units Involved, and Provincial Commitments, January, 1948 - April, 1950.

| Period | Loans Approved |  | Provincial Commitment |  | Numberof HousingUnits |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{gathered} \text { Amount } \\ \$ 000 \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \$ 000 \end{aligned}$ | $\begin{aligned} & \text { Average } \\ & \text { per Loan } \\ & \$ \end{aligned}$ |  |
| January, 1948-December, 1949 | 2,175 | 11,546 | 3,554 | 1,634 | 2,527 |
| 1950 |  |  |  |  |  |
| January | 174 | 963 | 320 | 1,839 | 200 |
| February | 240 | 1,388 | 452 | 1,883 | 267 |
| March | 519 | 2,978 | 976 | 1,880 | 573 |
| 1st Quarter | 933 | 5,329 | 1,748 | 1,874 | 1,040 |
| April | 258 | 1,441 | 421 | 1,631 | 297 |
| Total, January, 1948 April, 1950 | 3,366 | 18,316 | 5,723 | 1,700 | 3,864 |

(1) An Act to Improve Housing Conditions, Chapter 6, 12 George VI, Statutes of the Province of Quebec, as amended.

## Section 4

REAL ESTATE LENDING
Table 31. - Gross Mortgage Loans on Real Estate Approved by Lending Institutions, By Type of Loan, Canada, 1947 - March, 1950.

| Period | Non-Farm Residential Real Estate |  |  |  |  |  | Non-Farm Other Real Estate |  |  |  | Farms |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Construction |  |  | Existing Property |  |  | New Construction |  | Existing Property |  |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | $\left\|\begin{array}{c} \text { Number } \\ \text { of } \\ \text { Housing } \\ \text { Units } \end{array}\right\|$ | $\begin{gathered} \text { Amount } \\ \text { of Loans } \\ \$ 000 \end{gathered}$ |  | $\left\|\begin{array}{c} \text { Number } \\ \text { of } \\ \text { Housing } \\ \text { Units } \end{array}\right\|$ | Amount of Loans $\$ 000$ | Number of Loans | Amount of Loans \$000 | Number of Loans | Amount of Loans |  | Amount of Loans | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Amount $\begin{aligned} & \text { of Loans } \\ & \$ 000 \end{aligned}$ |
| $\therefore \begin{aligned} & \because \overline{1947} \\ & 1948 \end{aligned}$ | $\begin{aligned} & \hline 19,603 \\ & 28,596 \end{aligned}$ | $\begin{aligned} & 25,582^{1} \\ & 36,137 \end{aligned}$ | $\begin{aligned} & 106,143 \\ & 168,534 \end{aligned}$ | $\begin{aligned} & 20,688 \\ & 22,492 \end{aligned}$ | 31,866 35,315 | 82,176 92,003 | 1,054 | 27,253 33,551 | 1,480 1,797 | 35,882 42,541 | $\xrightarrow[\substack{1,560 \\ 1,593}]{ }$ | 6,680 6,675 | 44,385 55,600 | $\begin{aligned} & \hline 258,134 \\ & 343,304 \end{aligned}$ |
| 1949 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1st Quarter 2nd Ouarter | 5,662 <br> 1,265 | r $\begin{array}{r}8,100 \\ 11,826\end{array}$ | 37,955 58,479 | 4,744 6,943 | 7,434 10,647 | 19,503 29,273 | 252 280 | 7,905 <br> 8,638 | 380 | 9,118 | 280 | 1,435 1,931 | 11,318 | 75,916 |
| 3rd Quarter | 10,493 | 12,469 | 61,674 | 6,097 | -8,503 | 23,580 | 262 | 10,907 | 393 | 11,190 | 320 | 1,326 | 17,565 | 105,855 |
| 4th Quarter | 8,787 | 10,630 | 54,066 | 5,765 | 8,970 | 24,636 | 248 | 9,462 | 404 | 12,609 | 514 | 2,224 | 15,718 | 102,998 |
| Total, 1949 | 34,207 | 43,025 | 212,174 | 23,549 | 35,554 | 96,992 | 1,042 | 36,912 | 1,578 | 40,451 | 1,579 | 6,916 | 61,955 | 393,446 |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 2,147 | 2,690 | 14,368 | 1,299 | 2,027 | 5,761 | 64 | 2,319 | 158 | 5,405 | 32 | 151 | 3,700 | 28,004 |
| February | 2,138 | 2,895 | 15,312 | 1,632 | 2,585 | 7,282 | 69 | 3,461 | 142 | 2,638 | 92 | 450 | 4,073 | 29,144 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

(1) The figure shown here is slightly larger than the sum of the number of loans for single units and the number of multiple units shown in Table 32 because in two instances one loan covered several single dwellings (see footnotes 1, page 56, and 3, page 57, of Table 32).

Table 32.-Gross Mortgage Loans Approved on New Non-Farm Housing Construction, By Type of Lending Institution, And By Type of Housing Unit, Canada, 1947 - March, 1950.

(1) Includes one loan approved for 2 single units and one for 21 single units.

Table 32. - Gross Mortgage Loans Approved on New Non-Farm Housing Construction, By Type of Lending Institution,
And By Type of Housing Unit, Canada, 1947 - March, 1950.-Concluded.

| Period | Fraternal Societies ${ }^{(1)}$ |  |  |  |  | Fire Insurance Companies |  |  |  |  | All Lending Institutions ${ }^{(2)}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single Units |  | Multiple Units |  |  | Single Units |  | Multiple Units |  |  | Single Units |  | Multiple Units |  |  |
|  | Number of Loans | $\begin{aligned} & \text { Amount } \\ & \$ 000 \end{aligned}$ | Number of Loans | Number of Units | Amount | Number of Loans | ${ }_{\$ 000}$ | Number of Loans | Number of Units | $\underset{\$ 000}{\text { Amount }}$ | Number of Loans | Amount | Number of Loans | Number of Units | ${ }_{\$ 000}^{\text {Amount }}$ |
| 1947 | 102 | 519 | 134 | 320 | 1,242 | 2 | 30 | 13 | 33 | 137 | 17,573 ${ }^{3}$ | 80,776 | 1,850 | 7,808 | 25,366 |
| 1948 | 362 | 2,034 | 242 | 651 | 2,628 | 3 | 23 | 12 | 53 | 209 | 25,778 | 129,835 | 2,818 | 10,359 | 38,699 |
| 1949 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1st Quarter | 108 | 653 | 46 | 116 | 390 | 4 | 24 | 3 | 7 | 30 | 4,942 | 25,810 | 720 | 3,158 | 12,145 |
| 2nd Quarter | 266 | 1,607 | 81 | 410 | 777 | 2 | 10 | 7 | 56 | 108 | 8,546 | 45,725 | 719 | 3,280 | 12,753 |
| 3rd Quarter 4 th Quarter | 176 108 | ¢05 | 113 | 246 | 744 | 26 | 95 54 | $\stackrel{2}{9}$ | 5 | 20 | 9,780 | 52,271 | 713 | 2,689 | 9,404 8,971 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, 1949 | 658 | 3,768 | 284 | 881 | 2,255 | 38 | 183 | 21 | 91 | 250 | 31,347 | 168,905 | 2,860 | 11,678 | 43,273 |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 11 | 60 | 1 | 3 | 7 |  |  | 1 | 6 | 10 | 1,972 | 11,610 | 175 | 718 | 2,758 |
| February | 23 | 100 | 8 | 20 | 47 | 1 | 5 | - | - | - | 1,959 | 11,866 | 179 | 936 | 3,446 |
| March | $\stackrel{24}{58}$ | 98 | 18 | 37 | 145 | - | - | - | - 6 |  | 2,975 | 17,493 | 210 | -859 | 3,524 |
| 1st Quarter | 58 | 258 | 27 | 60 | 199 | 3 | 17 | 1 | 6 | 10 | 6,906 | 40,969 | 564 | 2,513 | 9,728 |

(1) Including mutual benefit societies and pension fund associations.
(3) Includes one loan approved for 2 single units and one for 21 single units.

Table 33.- Númber of Mortgages Registered and Discharged, Greater Toronto Area and Province of Ontario, 1945 - March, 1950.

| Period | Mortgages Registered |  | Mortgages Discharged |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Greater Toronto | Ontario | Greater Toronto | Ontario |
| 1945 | 17,638 | 47,964 | 17,667 | 53,273 |
| 1946 | 22,289 | 63,785 | 21,770 | 61,595 |
| 1947 | 24,095 | 67,532 | 22,485 | 59,568 |
| 1948 |  |  |  |  |
| 1st Quarter | 5,143 | 13,772 | 5,100 | 13,171 |
| 2nd Quarter | 7,707 | 20,637 | 6,126 | 15,821 |
| 3rd Quarter | 7,706 8,971 | 20,635 24,022 | 5,752 | 14,855 |
|  |  |  |  |  |
| Total, 1948 | 29,527 | 79,066 | 23,301 | 60,178 |
| 1949 |  |  |  |  |
| 1st Quarter | 7,065 | 16,755 | 5,667 | 13,383 |
| 2nd Quarter | 9,798 | 23,236 | 6,780 | 16,012 |
| 3 rd Quarter | 10,347 | 24,538 | 5,995 | 14,158 |
| 4th Quarter | 11,883 | 28,181 | 7,041 | 16,628 |
| Total, 1949 | 39,093 | 92,710 | 25,483 | 60,181 |
| $\begin{aligned} & 1950^{(2)} \\ & \text { 1st Quarter } \end{aligned}$ | 8,289 | - ${ }^{(1)}$ | 5,921 | - ${ }^{(1)}$ |

(1) Not available.
(2) Prelimiary.

Section 5
BUILDING MATERIALS
Table 34.- Indexes of Production of Construction Materials, by Lumber, Other Construction Materials, and Total, and Index of Domestic Disappearance of Construction Materials Excluding

Lumber, Canada, 1945 - March, 1950.
$(1939=100)$

| Period | Production |  |  | Domestic ${ }^{(1)}$Disappearance |
| :---: | :---: | :---: | :---: | :---: |
|  | Lumber | $\begin{aligned} & \text { Other }{ }^{(2)} \\ & \text { Construction } \\ & \text { Materials } \end{aligned}$ | Total ${ }^{(2)}$ |  |
| 1945. | 114.0 | 147.6 | 122.1 | 144.3 |
| 1946. | 128.4 | 174.4 | 139.6 | 170.7 |
| 1947. | 134.9 | 209.7 | 153.6 | 198.6 |
| 1948 |  |  |  |  |
| January . | 103.4 | 215.3 | 131.0 | 199.6 |
| February. | 114.9 | 208.6 | 138.0 | 195.2 |
| March . . | 123.8 | 226.6 | 149.2 | 222.6 |
| April. . | 106.4 | 228.8 | 136.7 | 229.7 |
| May. | 152.8 | 222.4 | 169.8 | 227.3 |
| June. | 183.3 | 243.5 | 183.7 | 238.5 |
| July. | 188.0 | 221.5 | 195.9 | 214.1 |
| August | 177.7 | 246.0 | 194.3 | 229.7 |
| September | 158.8 | 263.0 | 184.5 | 257.3 |
| October. . | 124.5 | 270.6 | 160.7 | 251.8 |
| November | 87.7 | 257.5 | 129.9 | 254.3 |
| December. | 89.5 | 231.6 | 124.7 | 209.2 |
| Annual Average | 134.2 | 236.3 | 158.2 | 227.4 |
| 1949 |  |  |  |  |
| January. | 102.3 | 233.4 | 134.8 | 217.8 |
| February. | 110.5 | 212.6 | 167.9 | 204.3 |
| March . | 134.2 | 255.7 | 164.2 | 246.3 |
| April | 100.0 | 235.2 | 133.5 | 238.4 |
| May. | 166.2 | 249.0 | 186.6 | 258.0 |
| June. | 209.5 | 265.9 | 223.2 | 281.6 |
| July. . | 183.0 | 224.7 | 193.1 | 236.0 |
| August | 174.4 | 267.0 | 197.2 | 279.6 |
| September | 146.3 | 274.6 | 178.0 | 300.3 |
| October. . | 117.0 | 291.9 | 160.4 | 310.5 |
| November. | 97.8 | 279.0 | 142.8 | 297.7 |
| December. | 93.2 | 243.3 | 130.5 | 228.1 |
| Annual Average | 136.2 | 252.7 | 167.7 | 257.4 |
| $1950{ }^{(2)}$ |  |  |  |  |
| January. | 83.1 | 239.4 | 121.9 |  |
| February. | 115.3 | 233.4 | 144.5 | 214.4 |
| March... | 140.5 | 271.6 | 172.9 | 248.3 |

[^7]Table 35.- Production of Selected Building Materials, Canada, 1945 - March, 1950.
(In Units Specified)

| Period | Lumber and Lumber Products |  |  | Clay Products |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sawn <br> Lumber ${ }^{(1)}$ | Hardwood <br> Flooring ${ }^{(2)}$ | Wood Fibre Insulating Board | Building <br> Brick ${ }^{(3)}$ | Flue <br> Linings | Vitrified Sewer Pipe | Structural Tile |
|  | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Ft. B.M. } \end{gathered}$ | $\begin{aligned} & \text { Thousands } \\ & \text { of } \\ & \text { Sq. } \mathrm{Ft} . \end{aligned}$ | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Sq. Ft. } \frac{1}{2}^{\prime \prime} \mathrm{B} . \end{gathered}$ |  | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Feet } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Feet } \end{gathered}$ | Thousands of Tons |
| 1945 | 4,514.2 | $\square^{(4)}$ | 164.7 | 190.9 | - ${ }^{(4)}$ | -(4) | 90.2 |
| 1946 | 5,083.3 | 41,318 | 161.8 | 274.4 | 940.1 | 3,055.9 | 134.4 |
| 1947 | 5,877.9 | 52,250 | 203.1 | 292.2 | 1,025.0 | 3,959.1 | 150.2 |
| 1948 1st Quarter 2ndQuarter 3rdQuarter 4thQuarter |  |  |  |  |  |  |  |
|  | 1,198.0 | 15,583 | 49.8 | 57.2 | 300.2 | 1,171.7 | 30.4 |
|  | 1,528.0 | 15,957 | 54.4 | 78.5 | 274.6 | 1,171.9 | 40.6 |
|  | 1,797.9 | 16,557 | 57.2 | 92,9 | 325.9 | 1,295.4 | 44.4 |
|  | 1,069.1 | 17,910 | 59.3 | 88.1 | 296.9 | 1,427.7 | 41.9 |
| Total, 1948 | 5,593.0 | 66,007 | 220.7 | 316.7 | 1,197.6 | 5,066.7 | 157.3 |
| 1949 |  |  |  |  |  |  |  |
| January | 338.3 | 5,759 | 20.2 | 23.9 | 105.6 | 407.7 | 13.8 |
| February | 365.1 | 6,394 | 20.1 | 20.9 | 85.7 | 431.5 | 12.0 |
| 1st Quarter | 1,146.9 | 19,381 | 63.3 | 68.0 | 308.2 | 1,225.4 | 14.1 39.9 |
| April | 330.4 | 6,580 | 22.5 | 24.2 | 94.7 | 360.3 | 10.3 |
| May | 549.5 | 6,300 | 20.8 | 29.6 | 92.7 | 382.9 | 13.6 |
| June | 692.7 | 6,270 | 21.1 | 30.6 | 86.2 | 413.0 | 14.1 |
| 2nd Quarter | 1,572.6 | 19,150 | 64.4 | 84.4 | 273.6 | 1,156.2 | 38.0 |
| July | 605.0 | 5,406 | 12.2 | 31.3 | 74.4 | 342.4 | 17.7 |
| August | 576.5 | 6,401 | 13.9 | 31.5 | 120.2 | 304.7 | 16.8 |
| September | 483.5 | 6,207 | 14.9 | 31.6 | 76.1 | 328.3 | 15.1 |
| 3rdQuarter | 1,665.0 | 18,014 | 41.0 | 94.4 | 270.7 | 975.4 | 49.6 |
| October | 386.7 | 7,855 | 18.3 | 32.3 | 101.5 | 329.7 | 15.8 |
| November | 323.4 | 7,680 | 19.3 | 31.2 | 150.6 | 320.7 | 15.8 |
| December | 308.1 | 7,420 | 17.2 | 27.7 | 108.4 | 355.6 | 13.9 |
| 4thQuarter | 1,018.2 | 22,955 | 54.8 | 91.2 | 360.5 | 1,006.0 | 45.5 |
| Total, 1949 | 5,402.7 | 79,500 | 223.5 | 338.0 | 1,213.0 | 4,363.0 | 173.0 |
| 1950 |  |  |  |  |  |  |  |
| January | 274.6 | 5,760 | 14.1 | 23.9 | 115.6 | 321.7 | 14.2 |
| February | 381.0 | 6,400 | 14.6 | 20.9 | 117.5 | 327.6 | 12.6 |
| March | 464.2 | 7,240 | 17.0 | 23.3 | 120.6 | 373.5 | 13.4 |
| 1st Quarter | 1,119.8 | 19,400 | 45.7 | 68.1 | 353.7 | 1,022.8 | 40.2 |

(1) Data for 1949 and 1950 are estimated.
(2) (See p. 103).
(3) Data on production of building brick for the period 1949 and 1950 are estimated (see p. 103).
(4) Not available.

| Period | Iron and Steel Products |  |  |  |  | Mineral Wool |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cast-Iron Soil Pipe and Fittings | Cast-Iron <br> Pressure <br> Pipe and <br> Fittings | Steel Pipe, Tubes and Fittings | Structural Steel | Wire Nails and Spikes | Batts | Granulated and Loose |
|  | Thousands of Tons | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | Millions of Sq. Ft. | Millions of $\mathrm{Cu} . \mathrm{Ft}$. |
| 1945 | 20.8 | 45.9 | 139.3 | 150.2 | 70.0 | 34.4 | 5.4 |
| 1946 | 25.1 | 65.2 | 123.1 | 115.5 | 58.9 | 54.8 | 10.1 |
| 1947 | 32.5 | 77.7 | 120.2 | 161.2 | 77.4 | 82.3 | 9.8 |
| 1948 |  |  |  |  |  |  |  |
| 1st Quarter | 10.4 | 23.8 | 38.7 | 46.7 | 19.9 | 15.3 | 2.1 |
| 2nd Quarter | 10.9 | 22.2 | 31.5 | 43.4 | 22.0 | 18.0 | 2.2 |
| 3rd Quarter | 11.2 | 22.1 | 30.2 | 42.7 | 22.2 | 23.8 | 2.3 |
| 4th Quarter | 14.2 | 25.3 | 33.1 | 40.1 | 22.7 | 36.3 | 3.5 |
| Total, 1948 | 45.7 | 93.4 | 133.5 | 172.9 | 86.8 | 93.4 | 10.1 |
| 1949 |  |  |  |  |  |  |  |
| January | 4.6 | 8.1 | 15.2 | 17.2 | 7.2 | 13.6 | 1.2 |
| February | 3.8 | 8.4 | 13.9 | 10.4 | 6.5 | 9.7 | -. 9 |
| March | 4.0 | 9.3 | 18.6 | 18.2 | 7.5 | 5.7 | . 8 |
| 1st Quarter | 12.4 | 25.8 | 47.7 | 45.8 | 21.2 | 29.0 | 2.9 |
| April | 3.0 | 7.5 | 16.0 | 15.3 | 7.7 | 6.2 | . 9 |
| May | 2.9 | 7.9 | 16.0 | 9.2 | 8.1 | 8.7 | 1.0 |
| June | 2.5 | 7.5 | 20.5 | 17.0 | 8.2 | 9.4 | 1.3 |
| 2nd Quarter | 8.4 | 22.9 | 52.5 | 41.5 | 24.0 | 24.3 | 3.2 |
| July | 2.3 | 3.4 | 13.2 | 15.9 | 4.4 | 10.2 | 1.1 |
| August | 3.4 | 7.7 | 14.4 | 13.8 | 7.5 | 14.3 | 1.5 |
| September | 4.5 | 8.0 | 15.4 | 14.3 | 8.3 | 14.7 | 1.7 |
| 3rd Quarter | 10.1 | 19.1 | 43.0 | 44.0 | 20.2 | 39.2 | 4.3 |
| October | 4.6 | 8.0 | 12.1 | 19.2 | 7.9 | 17.3 | 1.6 |
| November | 5.5 | 8.3 | 16.5 | 13.5 | 8.4 | 14.8 | 1.4 |
| December | 4.4 | 7.3 | 14.2 | 16.2 | 8.0 | 11.8 | 1.3 |
| 4th Quarter | 14.5 | 23.6 | 42.8 | 48.9 | 24.3 | 43.9 | 4.3 |
| Total, 1949 | 45.4 | 91.4 | 186.0 | 180.2 | 89.7 | 136.4 | 14.7 |
| 1950 |  |  |  |  |  |  |  |
| January | 3.7 | 8.1 | 13.2 | 12.9 | 7.1 | 10.2 | 1.1 |
| February | 3.6 | 9.2 | 14.1 | 10.7 | 6.5 | 7.8 | 1.0 |
| March | 3.3 | 4.9 | 16.8 | 12.9 | 7.5 | 9.6 | 1.1 |
| 1st Quarter | 10.6 | 22.2 | 44.1 | 36.5 | 21.1 | 27.6 | 3.2 |

Table 35.- Production of Selected Building Materials, Canada, 1945 - March, 1950 - Continued. (In Units Specified)

| Period | Cement and Cement Products |  |  | Electrical Wire and Wiring Devices ${ }^{(1)}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cement | Concrete Blocks ${ }^{(1)}$ | Cement <br> Pipe and Tile ${ }^{(1)}$ | Single Pole Switches | Duplex <br> Receptacles | Outlet Boxes | NonMetallic Sheathed Cable |
|  | Millions of Barrels of 350 lbs . | $\begin{aligned} & \text { Millions } \\ & \text { of } \\ & \text { Blocks } \end{aligned}$ | Thousands of Tons | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Feet } \end{gathered}$ |
| 1945 | 7.8 |  |  |  |  |  |  |
| 1946 | 10.7 | 31.7 | 94.8 | 1,808.7 | 1,392.8 | 1,272.3 | 45.4 |
| 1947 | 12.2 | 39.8 | 134.7 | 2,344.6 | 2,121.2 | 5,794.5 | 67.0 |
| 1948 |  |  |  |  |  |  |  |
| 1st Quarter | 3.1 | 8.7 | 32.8 | 798.0 | 559.1 | 2,266.7 | 19.8 |
| 2nd Quarter | 3.4 | 13.4 | 41.9 | 716.0 | 602.5 | 2,317.9 | 23.4 |
| 3rd Quarter | 3.8 | 14.5 13.6 | 51.4 | 534.5 584.0 | 439.3 | 2,350.7 | 15.4 |
| 4th Quarter | 3.7 | 13.6 |  | 584.0 | 601.5 | 2,255.1 | 22.5 |
| Total, 1948 | 14.0 | 50.2 | 159.3 | 2,627.5 | 2,202.4 | 9,190.4 | 81.1 |
| 1949 |  |  |  |  |  |  |  |
| January | 1.1 | 3.1 | 6.9 | 208.2 | 143.0 | 762.4 | 103 |
| February | 1.1 | 3.0 | 8.0 | 180.0 | 262.3 | 773.1 | 8.2 |
| March | 1.3 | 3.5 | 8.3 | 281.8 | 231.1 | 884.0 | 6.9 |
| 1st Quarter | 3.5 | 9.6 | 23.2 | 670.0 | 636.4 | 2,419.5 | 25.4 |
| April | 1.3 | 3.8 | 8.1 | 226.3 | 159.1 | 727.4 | 4.8 |
| May | 1.4 | 4.6 | 11.0 | 166.3 | 174.3 | 736.6 | 3.8 |
| June | 1.4 | 5.0 | 12.0 | 166.2 | 158.4 | 622.9 | 4.0 |
| 2nd Quarter | 4.1 | 13.4 | 31.1 | 558.8 | 491.8 | 2,086.9 | 12.6 |
| July | 1.4 | 4.5 | 11.0 | 107.6 | 79.8 | 311.7 | 4.9 |
| August | 1.5 | 4.5 | 11.3 | 138.2 | 175.5 | 429.5 | 7.9 |
| September | 1.4 | 4.4 | 10.3 | 88.1 339. | 104.4 | 241.1 | 8.2 |
| 3 rd Quarter | 4.3 | 13.4 | 32.6 | 339.9 | 359.7 | 982.3 | 21.0 |
| October | 1.5 | 4.2 | 11.0 | 166.7 | 185.1 | 332.4 | 8.6 |
| November | 1.4 | 4.6 | 9.9 | 149.8 | 159.9 | 499.2 | 10.4 |
| December | 1.3 | 3.0 | 9.3 | 179.2 | 162.1 | 378.5 | 9.2 |
| 4th Quarter | 4.2 | 11.8 | 30.2 | 495.7 | 507.1 | 1,210.1 | 28.2 |
| Total, 1949 | 16.1 | 48.2 | 117.1 | 2,064.4 | 1,995.0 | 5,698.8 | 87.2 |
| 1950 |  |  |  |  |  |  |  |
| January | 1.2 | 3.8 | 6.8 | 152.6 | 133.2 | 468.2 | 8.8 |
| February | 1.1 | 2.9 | 8.3 | 167.9 | 102.3 | 401.1 | 8.6 |
| March | 1.3 | 3.0 | 10.0 | 193.2 | 148.4 | 169.0 | 7.4 |
| 1st Quarter | 3.6 | 9.7 | 25.1 | 513.7 | 383.9 | 1,038.3 | 24.8 |

(1) Data for 1945 are not available. Cement pipe and tile includes drain pipe, sewer pipe, water pipe and culvert tile.

| Period | Gypsum Products |  |  | Builders' (1) Hardware | Sanitary Ware |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gypsum Wallboard | Gypsum Lath | Gypsum Plaster ${ }^{(1)}$ |  | Bath Tubs | Sinks ${ }^{(2)}$ | Wash Basins ${ }^{(2)}$ |
|  | Millions of Sq. Ft. | Millions of Sq. Ft. | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \\ \hline \end{gathered}$ | \$000 | Thousands of Units | Thousands of Units | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ |
| 1945 | 134.0 | 59.9 | 67.1 | 4,243.8 | 56.3 | - |  |
| 1946 | 203.4 | 75.0 | 97.3 | 5,596.8 | 57.9 | 103.7 | 78.6 |
| 1947 | 213.7 | 111.1 | 119.7 | 5,903.9 | 81.1 | 120.7 | 91.7 |
| 1948 |  |  |  |  |  |  |  |
| 1st Quarter | 61.5 | 30.3 | 27.7 | 2,248.4 | 26.4 | 35.5 | 26.1 |
| 2nd Quarter | 56.1 | 38.8 | 33.3 | 2,475.0 | 26.0 | 36.9 | 26.9 |
| 3rd Quarter | 58.1 | 40.9 | 38.5 | 2,182.0 | 21.9 | 29.4 | 24.1 |
| 4th Quarter | 62.0 | 43.9 | 37.6 | 2,513.8 | 27.7 | 37.8 | 32.5 |
| Total, 1948 | 237.7 | 153.0 | 137.1 | 9,419.2 | 102.1 | 139.6 | 109.6 |
|  |  |  |  |  |  |  |  |
| January | 18.1 | 16.2 | 10.6 | 848.0 | 11.1 | 12.8 | 10.0 |
| February | 15.9 | 13.9 | 10.9 | 805.5 | 10.5 | 13.8 | 9.1 |
| March | 19.9 | 14.4 | 12.5 | 982.0 | 11.6 | 19.4 | 10.1 |
| 1st Quarter | 53.9 | 44.5 | 34.0 | 2,635.5 | 33.2 | 46.0 | 29.2 |
| April | 19.8 | 13.6 | 13.8 | 861.1 | 11.2 | 22.9 | 11.4 |
| May | 19.9 | 14.9 | 13.5 | 809.6 | 11.4 | 21.2 | 10.7 |
| June | 19.4 | 15.4 | 14.9 | 842.2 | 11.2 | 17.0 | 10.8 |
| 2nd Quarter | 59.1 | 43.9 | 42.2 | 2,512.9 | 33.8 | 61.1 | 32.9 |
| July | 15.7 | 9.8 | 13.3 | 636.0 | 6.3 | 8.5 | 8.3 11.8 |
| August | 20.1 | 14.2 | 14.9 | 735.7 | 11.4 | 11.8 | 11.8 |
| September | 16.6 | 17.0 | 16.1 | \% 897.2 | 13.2 | 13.5 | 16.4 |
| 3rd Quarter | 52.4 | 41.0 | 44.3 | 2,268.9 | 30.9 | 33.8 | 36.5 |
| October | 21.3 | 15.9 | 16.1 | 846.9 | 13.8 | 14.8 | 13.2 |
| November | 20.9 | 15.9 | 14.3 | 857.6 | 12.4 | 23.8 | 13.9 |
| December | 20.5 | 15.8 | 13.1 | 674.0 | 8.4 | 16.0 | 14.6 |
| 4th Quarter | 62.7 | 47.6 | 43.5 | 2,378.5 | 34.6 | 54.6 | 41.7 |
| Total, 1949 | 228.1 | 177.0 | 164.0 | 9,795.8 | 132.5 | 195.5 | 140.3 |
| 1950 |  |  |  |  |  |  |  |
| January | 19.2 | 15.4 | 11.3 | 699.3 | 14.2 | 8.6 | 17.1 |
| February | 18.2 | 16.4 | 11.0 | 786.6 | 13.4 | 12.1 | 15.8 |
| March | 23.5 | 16.9 | 13.6 | 880.2 | 14.1 | 20.0 | 17.0 |
| 1st Quarter | 60.9 | 48.7 | 35.9 | 2,366.1 | 41.7 | 40.7 | 49.9 |

(1) Data for 1949 and 1950 are estimated (see p. 105).
(2) Data for 1945 are not available.

Table 35.- Production of Selected Building Materials, Canada, 1945 - March, 1950.- Concluded.
(In Units Specified)

| Period | Plumbing and Heating Equipment |  |  |  |  | Asphalt Products |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Warm <br> Air (1) <br> Furnaces | Domestic <br> Heating Boilers | Cast-Iron <br> Radiators | Hot Water Storage Tanks | Electric Hot Water Tank Heaters | Asphalt ${ }^{(2)}$ Shingles | Tar and Asphalt Felts |
|  | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | Thousands of Units | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { oq. Ft. } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | Thousands of Squares | Thousands of Tons |
| 1945 | 35.2 | 13.6 | 7,179.1 | 128.8 | 57.2 | 1,433.0 | 29.5 |
| 1946 | 46.6 | 14.3 | 8,006.9 | 138.4 | 76.6 | 1,982.6 | 38.8 |
| 1947 | 54.3 | 18.1 | 8,726.7 | 157.7 | 121.0 | 2,085.6 | 46.7 |
| 1948 |  |  |  |  |  |  |  |
| 1st Quarter | 13.7 | 4.7 | 2,403.2 | 53.7 | 30.5 | 501.7 | 13.0 |
| 2nd Quarter | 13.3 | 4.1 | 2,159.1 | 48.3 | 32.2 | 518.1 | 10.2 |
| 3rd Quarter | 13.4 | 4.0 | 1,765.6 | 36.4 | 28.5 | 572.6 | 11.0 |
| 4th Quarter | 22.1 | 5.4 | 2,257.8 | 42.2 | 34.1 | 451.4 | 11.2 |
| Total, 1948 | 62.5 | 18.2 | 8,585.7. | 180.6 | 146.7 | 2,043.8 | 45.4 |
| 1949 |  |  |  |  |  |  |  |
| January | 5.8 | 1.4 | 667.7 | 16.5 | 9.2 | 108.1 | 2.5 |
| February | 5.8 | 1.3 | 666.3 | 12.2 | 8.8 | 84.9 | 2.4 |
| March | 6.2 | 1.2 | 747.9 | 13.7 | 9.6 | 103.1 | 2.5 |
| 1st Quarter | 17.8 | 3.9 | 2,081.9 | 42.4 | 27.6 | 296.1 | 7.4 |
| April | 4.8 | 1.0 | 548.7 | 15.8 | 13.3 | 134.1 | 3.1 |
| May | 5.4 | . 9 | 458.8 | 20.0 | 14.4 | 209.2 | 2.6 |
| June | 6.0 | . 9 | 458.4 | 18.2 | 16.6 | 241.2 | 3.0 |
| 2nd Quarter | 16.2 | 2.8 | 1,465.9 | 54.0 | 44.3 | 584.5 | 8.7 |
| July | 3.6 | 6 | 227.1 | 13.3 | 10.8 | 241.5 | 3.2 |
| August | 5.5 | 1.1 | 412.1 | 16.2 | 10.0 | 262.6 | 4.4 |
| September | 7.5 | 1.2 | 426.4 | 18.7 | 14.2 | 283.9 | 4.3 |
| 3rd Quarter | 16.6 | 2.9 | 1,065.6 | 48.2 | 35.0 | 788.0 | 11.9 |
| October | 7.8 | 1.7 | 471.8 | 20.7 | 11.3 | 243.5 | 4.5 |
| November | 9.4 | 1.6 | 557.8 | 20.9 | 22.4 | 151.0 | 4.6 |
| December | 7.1 | 1.7 | 759.8 | 11.6 | 14.9 | 77.3 | 2.8 |
| 4th Quarter | 24.3 | 5.0 | 1,789.4 | 53.2 | 48.6 | 471.8 | 11.9 |
| Total, 1949 | 74.9 | 14.6 | 6,402.8 | 197.8 | 155.5 | 2,140.4 | 39.9 |
| 1950 |  |  |  |  |  |  |  |
| January | 7.0 | 1.7 | 573.7 | 16.9 | 12.5 | 102.2 | 4.2 |
| February | 6.5 | 1.5 | 589.6 | 15.0 | 14.1 | 122.2 | 2.9 |
| March | 6.0 | 1.6 | 679.3 | 18.1 | 19.4 | 139.7 | 3.1 |
| 1st Quarter | 19.5 | 4.8 | 1,942.6 | 50.0 | 46.0 | 364.1 | 10.2 |

(1) Data for 1949 and 1950 estimated (see p. 105).
(2) Excludes siding.

Table 36. - Sales and Stocks of Selected Building Materials, Canada,
1948 - March, 1950.
(In Units Specified)

| Period | Cement |  | BuildingBrick |  | Flue Linings |  | Cast-Iron Soil Pipe and Fittings |  | Steel Pipe, Tubes and Fittings |  | Wire Nails and Spikes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of Barrels of 350 lbs . |  | Millions of Bricks |  | Thousands of Feet |  | Thousands of Tons |  | Thousands of Tons |  | Thousands of Tons |  |
|  | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month |
| 1948 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | . 5 | 1.2 | 16.6 | 21.4 | 75.9 | 24.2 | 1.5 | 1.5 | 9.3 | 8.7 | 7.3 | 4.0 |
| February | . 6 | 1.6 | 17.2 | 22.6 | 90.0 | 29.7 | 3.2 | 1.2 | 10.8 | 10.1 | 6.5 | 2.3 |
| March | 1.1 | 1.6 | 21.1 | 20.9 | 123.0 | 33.6 | 3.9 | 1.7 | 11.7 | 10.4 | 8.0 | 2.2 |
| April | 1.4 | 1.4 | 23.5 | 19.8 | 105.7 | 27.9 | 3.5 | 1.9 | 13.1 | 9.5 | 5.2 | 4.2 |
| May | 1.4 | 1.1 | 25.1 | 18.5 | 85.7 | 20.4 | 3.6 | 1.8 | 10.2 | 7.9 | 8.2 | 2.6 |
| June | 1.5 | 1.1 | 28.3 | 19.8 | 97.2 | 23.8 | 3.4 | 1.9 | 9.1 | 9.2 | 8.8 | 1.8 |
| July | 1.4 | . 7 | 29.4 | 21.3 | 116.0 | 14.7 | 3.3 | 1.6 | 8.0 | 7.3 | 7.1 | 1.2 |
| August | 1.4 | . 6 | 28.3 | 22.3 | 115.1 | 16.0 | 3.6 | 1.7 | 8.6 | 8.8 | 6.8 | 2.1 |
| September | 1.5 | . 3 | 31.0 | 21.2 | 105.1 | 12.8 | 4.2 | 1.8 | 11.3 | 10.2 | 8.1 | 1.8 |
| October | 1.4 | . 4 | 39.3 | 20.7 | 89.4 | 10.5 | 4.0 | 2.0 | 12.3 | 7.8 | 8.1 | 1.7 |
| November | 1.3 | . 3 | 30.0 | 19.4 | 115.8 | 10.7 | 4.6 | 2.3 | 11.6 | 8.8 | 7.5 | 1.5 |
| December | . 7 | . 6 | 25.5 | 20.2 | 96.3 | 19.0 | 4.3 | 2.9 | 11.9 | 7.5 | 5.2 | 3.4 |
| 1949 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | . 6 | 1.1 | 22.0 | 20.9 | 108.4 | 16.2 | 4.1 | 3.4 | 13.2 | 8.5 | 8.5 | 2.1 |
| February | . 9 | 1.3 | 19.6 | 20.1 | 77.1 | 24.8 | 2.9 | 4.3 | 14.0 | 6.6 | 6.6 | 2.0 |
| March | 1.4 | 1.2 | 23.0 | 19.5 | 108.3 | 33.4 | 2.7 | 5.6 | 17.2 | 7.2 | 7.2 | 2.0 |
| April | 1.5 | 1.0 | 20.7 | 22.0 | 89.8 | 38.3 | 2.4 | 6.2 | 17.2 | 6.0 | 7.3 | 2.4 |
| May | 1.5 | . 9 | 27.9 | 22.5 | 104.9 | 26.1 | 2.7 | 6.4 | 18.6 | 3.4 | 8.8 | 1.7 |
| June | 1.6 | . 7 | 29.1 | 24.1 | 91.9 | 20.5 | 3.0 | 5.6 | 17.4 | 6.5 | 9.2 | 1.7 |
| July | 1.5 | . 6 | 29.0 | 26.0 | 80.7 | 14.3 | 3.0 | 4.6 | 15.2 | 4.5 | 5.4 | 1.1 |
| August | 1.7 | . 4 | 30.2 | 26.1 | 119.4 | 15.1 | 3.6 | 4.2 | 14.5 | 5.5 | 6.9 | 2.9 |
| September | 1.6 | . 2 | 30.5 | 25.7 | 78.0 | 13.2 | 4.6 | 1.5 | 15.6 | 5.3 | 8.0 | 4.4 |
| October | 1.5 | . 3 | 30.7 | 25.0 | 95.3 | 20.1 | 4.4 | 3.5 | 14.5 | 17.4 | 8.2 | 4.7 |
| November | 1.3 .8 | . 8 | 28.6 23.9 | 29.5 30.1 | 137.6 99.1 | 33.1 35.9 | 4.8 3.2 | 3.8 6.0 | 16.7 15.2 | 18.7 17.6 | $8.2{ }^{8.1}$ | 3.9 5.6 |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | . 6 | 1.4 | 20.5 | 31.9 | 79.9 | 65.3 | 2.5 | 5.7 | 10.4 | 21.5 | 6.1 | 6.8 |
| February | . 8 | 1.7 | 18.5 | 32.7 | 78.7 | 102.4 | 1.9 | 6.8 | 11.0 | 24.8 | 5.8 | 7.6 |
| March | 1.2 | 1.8 | 25.7 | 30.0 | 92.0 | 131.0 | 2.7 | 12.6 | 14.8 | 30.1 | 7.7 | 7.6 |

(1) Revised.

Table 36.- Sales and Stocks of Selected Building Materials, Canada,
1948 - MARCH, 1950 - Continued.
(In Units Specified)

| Period | Bath Tubs |  | Sinks |  | Gypsum Wallboard |  | Gypsum Lath |  | Gypsum Plaster |  | Mineral Wool |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of Units |  | Thousands of Units |  | Millions of Sq. Ft. |  | Millions of Sq. Ft. |  | Thousands of Tons |  | Millions of Sq. Ft. |  |
|  | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month |
| 1948 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 7.5 9.1 | 1.1 1.0 | 11.5 11.0 | 4.9 5.6 | 18.7 | 1.3 1.9 | 10.6 | .8 1.2 | 10.0 | . 8 | 5.7 | . 8 |
| March | 9.4 | 1.3 | 12.8 | 6.0 | 21.7 | 1.7 | 11.2 | 1.2 | 12.4 | . 7 | 4.4 | . 6 |
| April | 10.0 | 1.2 | 13.3 | 7.0 | 21.5 | 2.1 | 12.1 | . 6 | 12.5 | . 7 | 5.9 | . 7 |
| May | 7.9 | 1.3 | 11.9 | 6.2 | 20.0 | 1.4 | 14.4 | 1.7 | 14.0 | . 9 | 6.0 | . 6 |
| June | 7.5 | 1.5 | 12.2 | 6.7 | 15.2 | 1.3 | 12.1 | . 8 | 12.5 | . 8 | 6.1 | . 5 |
| July | 7.1 | 1.7 | 10.0 | 6.4 | 19.5 | 1.5 | 11.5 | . 4 | 14.5 | . 7 | 6.0 | . 5 |
| August | 6.4 | 1.2 | 8.5 | 5.3 | 18.4 | 1.3 | 15.2 | 1.3 | 14.6 | . 7 | 8.4 | . 4 |
| September | 8.3 | 1.5 | 11.7 | 6.5 | 19.4 | 2.1 | 14.3 | . 8 | 15.6 | 1.0 | 9.3 | . 7 |
| October | 8.5 | 1.7 | 12.8 | 6.7 | 21.9 | 1.7 | 14.0 | 1.3 | 17.4 | 1.2 | 12.5 | . 9 |
| November | 10.3 | 1.7 | 13.6 | 6.9 | 19.9 | 1.2 | 15.4 | 1.9 | 15.2 | 1.0 | 11.2 | . 8 |
| December | 9.5 | . 6 | 14.6 | 4.3 | 21.0 | 1.6 | 14.8 | 1.5 | 11.5 | 1.9 | 12.7 | . 6 |
| 1949 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 10.1 | 1.6 | 12.6 | 4.3 | 18.1 | 1.5 | 14.9 | 1.8 | 12.1 | 1.2 | 10.7 | . 9 |
| February | 10.6 | 1.0 | 13.4 | 4.1 | 15.8 | 1.7 | 13.7 | 1.9 | 12.7 | 1.1 | 6.7 | 1.2 |
| March | 11.5 | 1.1 | 18.1 | 5.4 | 19.7 | 1.9 | 14.5 | 1.8 | 14.4 | 1.2 | 6.3 | 1.5 |
| April | 10.6 | 7.9 | 22.4 | 11.6 | 19.9 | 1.8 | 14.1 | 1.3 | 16.2 | . 9 | 6.2 | 1.5 |
| May | 10.7 | 6.7 | 16.1 | 15.0 | 20.2 | 1.5 | 15.1 | 1.0 | 15.3 | 1.3 | 8.9 | 1.4 |
| June | 9.9 | 2.2 | 16.7 | 6.9 | 19.6 | 1.3 | 15.6 | . 8 | 17.6 | 1.0 | 9.5 | 1.2 |
| July | 6.7 | 1.8 | 18.3 | 5.8 | 15.4 | 1.7 | 9.9 | . 7 | 15.4 | 1.1 | 10.5 | . 9 |
| August | 10.3 | 3.6 | 10.6 | 14.1 | 19.9 | 1.8 | 13.6 | 1.2 | 17.2 | 1.2 | 13.5 | 2.0 |
| September | 13.8 | 2.3 | 13.8 | 7.9 | 17.2 | 1.2 | 17.0 | 1.3 | 18.7 | 1.1 | 14.4 | 2.1 |
| October | 13.7 | 2.4 | 15.2 | 7.3 | 21.1 | 1.4 | 15.7 | 1.4 | 18.5 | 1.2 | 17.2 | 2.1 |
| November | 12.1 | 2.6 | 17.4 | 13.8 | 20.3 | 1.9 | 16.4 | . 9 | 16.7 | 1.1 | 15.1 | 1.9 |
| December | 9.5 | 1.2 | 12.0 | 12.1 | 21.2 | 1.2 | 15.9 | . 7 | 15.5 | . 9 | 11.6 | 2.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 13.5 | 2.7 | 11.0 | 17.3 | 18.9 | 1.5 |  | 1.1 | 12.7 |  | 9.2 |  |
| February March | 10.1 8.3 | 5.2 11.0 | 10.7 16.9 | 12.7 15.8 | 18.3 22.9 | 1.4 2.1 | 15.7 17.3 | 1.7 1.4 | 13.0 15.8 | 1.2 1.2 | 7.7 10.1 | 3.1 2.6 |

Table 36.- Sales and Stocks of Selected Building Materials, Canada,
1948 - March, 1950 - Concluded.
(In Units Specified)

| Period | Single Pole Switches |  | Outlet Boxes |  | Non-Metallic Sheathed Cable |  | Domestic Heating Boilers |  | Hot Water Storage Tanks |  | ElectricHot Water TankHeaters |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of Units |  | Thousands of Units |  | Millions of Feet |  | Thousands of Units |  | Thousands of Units |  | Thousands of Units |  |
|  | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month | Sales | Stocks at End of Month |
| $1948$ |  |  |  |  |  |  |  |  |  |  |  |  |
| January <br> February | 183.6 269.1 | 16.8 19.5 | 544.4 843.8 | 298.2 127.7 | 6.6 6.2 | .5 .6 | 1.7 | $0^{(1)}$ $0^{(1)}$ | 20.4 15.1 | .3 .2 | 6.5 4.4 | 3.4 5.9 |
| February | 269.1 330.3 | 19.5 36.3 | 843.8 914.4 | 127.7 81.1 | 6.2 7.2 | . 6 | 1.5 1.4 | $0(1)$ .1 | 15.1 | $0^{(1)}$ | 4.4 5.1 | 5.9 |
| April | 269.1 | 30.5 | 804.4 | 143.5 | 5.7 | 2.5 | 1.3 | $0^{(1)}$ | 16.9 | . 3 | 6.6 | 6.8 |
| May | 251.8 | 20.9 | 819.4 | 61.3 | 8.0 | 1.7 | 1.5 | $0^{(1)}$ | 13.2 | . 3 | 7.4 | 5.7 |
| June | 240.3 | 30.0 | 657.0 | 118.4 | 7.6 | 1.4 | 1.6 | $0^{(1)}$ | 17.9 | . 4 | 6.2 | 7.8 |
| July | 144.4 | 13.1 | 492.5 | 247.0 | 2.8 | 3.7 | 1.9 | $0^{(1)}$ | 8.8 | . 3 | 4.9 | 7.5 |
| August | 172.2 | 24.1 | 805.8 | 184.5 | 7.1 | 2.1 | 1.4 | $0{ }^{(1)}$ | 7.4 | . 2 | 6.0 | 9.8 |
| September | 215.6 | 37.4 | 962.5 | 214.0 | 7.1 | 1.2 | 1.7 | $0{ }^{(1)}$ | 13.5 | . 4 | 7.0 | 9.1 |
| October | 186.6 | 29.6 | 813.0 | 259.5 | 6.2 | . 9 | 1.6 | $0{ }^{(1)}$ | 11.7 | . 3 | 6.6 | 9.9 |
| November | 188.8 | 44.9 | 748.9 | 204.7 | 8.3 | . 4 | 2.0 | $0{ }^{(1)}$ | 15.3 | . 8 | 6.4 | 12.8 |
| December | 174.0 | 54.7 | 896.4 | 134.8 | 8.4 | . 8 | 1.7 | $0^{(1)}$ | 11.8 | . 2 | 6.7 | 12.1 |
| 1949 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 200.1 | 68.0 | 802.9 | 91.9 | 10.3 | . 7 | 1.2 | . 3 | 15.9 | . 4 | 9.8 | 16.0 |
| February | 179.8 | 66.4 | 705.7 | 159.3 | 7.4 | 1.4 | . 9 | . 6 | 12.7 | . 2 | 8.6 | 16.2 |
| March | 223.5 | 135.2 | 902.1 | 141.3 | 4.8 | 4.9 | . 8 | . 9 | 13.7 | . 3 | 10.9 | 14.8 |
| April | 182.7 | 172.7 | 687.2 | 175.7 | 2.0 | 6.6 | . 5 | 1.3 | 15.6 | . 4 | 11.6 | 16.2 |
| May | 155.2 | 290.9 | 621.3 | 351.3 | 3.2 | 5.8 | . 6 | 1.5 | 20.0 | . 3 | 16.5 | 14.6 |
| June | 217.5 | 258.4 | 540.1 | 414.7 | 5.4 | 4.3 | . 8 | 1.6 | 17.2 | 1.3 | 14.9 | 15.1 |
| July | 127.0 | 211.0 | 473.6 | 352.8 | 6.2 | 2.8 | . 7 | 1.6 | 14.7 | . 7 | 12.7 | 14.3 |
| August | 235.7 | 121.7 | 384.6 | 294.2 | 8.6 | 1.9 | 1.8 | 1.4 | 14.4 | 2.4 | 10.1 | 14.1 |
| September | 120.6 | 42.9 | 275.0 | 143.3 | 9.2 | . 7 | 1.8 | 1.0 | 19.1 | 2.0 | 14.9 | 11.1 |
| October | 159.4 | 40.1 | 376.5 | 98.2 | 8.5 | . 8 | 1.8 | . 8 | 22.1 | . 5 | 14.3 | 10.3 |
| November | 209.7 | 58.2 | 503.6 | 83.6 | 10.2 | 1.4 | 2.1 | . 4 | 19.6 | 1.3 | 20.0 | 18.5 |
| December | 140.1 | 60.0 | 309.4 | 152.7 | 9.4 | 1.4 | 1.7 | . 7 | 11.1 | 1.2 | 16.0 | 18.1 |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 153.9 | 61.2 | 309.6 | 152.7 | 7.6 | 2.5 | 1.4 | . 9 | 17.0 | 1.1 | 12.1 |  |
| February | 156.8 | 88.2 | 221.4 | 378.1 | 5.6 | 5.5 | 1.2 | 1.1 | 14.7 | 1.3 | 18.8 | 17.5 |
| March | 163.8 | 110.9 | 147.5 | 399.6 | 5.7 | 7.8 | . 6 | 2.2 | 18.1 | 1.2 | 17.7 | 22.7 |

(1) Indicates less than 50 units.

Table 37.- Imports of Selected Building Materials,
Canada, 1945 - March, 1950.
(In Units Specified)

| Period | Lumber and Lumber Products |  | Building Brick | Iron and Steel Products |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hardwood Flooring | Wood <br> Fibre <br> Insulating <br> Board |  | Structural Steel | Wire Nails | Galvanized Sheets | Skelp |
|  | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Feet } \end{gathered}$ | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Sq. Ft. } \frac{1}{2} \mathrm{~B} \text {. } \end{gathered}$ | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Bricks } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | Tons | Tons | Tons |
| 1945 | 702 | 12.1 | 1.4 | 68.8 | 71 | 22,963 | 129,982 |
| 1946 | 404 | 18.7 | 1.1 | 99.5 | 680 | 15,331 | 54,385 |
| 1947 | 1,157 | 39.9 | 8.9 | 183.2 | 4,146 | 7,895 | 60,190 |
| 1948 |  |  |  |  |  |  |  |
| 1st Quarter | 4 | 3.2 | 1.3 | 54.9 | 668 | 1,493 | 14,399 |
| 2nd Quarter | 1 | 2.2 | 1.5 | 61.8 | 1,716 | 2,446 | 15,820 |
| 3rd Quarter | 2 | 1.9 | 2.5 | 35.2 | 2,410 | 1,365 | 13,182 |
| 4th Quarter | 1 | 11.0 | 3.0 | 42.4 | 1,521 | 1,743 | 17,382 |
| Total, 1948 | 8 | 18.3 | 8.3 | 194.3 | 6,315 | 7,047 | 60,783 |
| 1949 |  |  |  |  |  |  |  |
| January | 1 | 4.4 | . 9 | 11.9 | 534 | 832 | 9,056 |
| February | 1 | 8.4 | . 7 | 16.0 | 610 | 1,285 | 9,116 |
| March 1st Quarter | 15 17 | 22.7 | 2.8 | 17.0 44.9 | 951 2,095 | 1992 4,109 | 14,174 32,346 |
| 1st Quarter |  |  |  |  |  |  | 32,346 |
| April | 265 | 15.5 | 1.0 | 18.9 | 724 | 1,349 | 14,509 |
| May | 788 | 6.1 | . 9 | 31.2 | 1,709 | 1,894 | 11,252 |
| June | 1,130 | 4.1 | 1.9 | 30.4 | 2,818 | 1,299 | 22,647 |
| 2nd | 2,183 | 25.7 | 3.8 | 80.5 | 5,215 | 4,542 | 48,408 |
| July | 862 | 3.2 | 2.3 | 13.5 | 1,899 | 1,253 | 11,137 |
| August | 959 | 5.1 | 2.6 | 14.9 | 1,607 | 1,722 | 12,202 |
| September | 1,264 | 6.3 | 4.5 | 18.5 | 1,478 | 1,382 | 15,146 |
| 3rd Quarter | 3,085 | 14.6 | 9.4 | 46.9 | 4,984 | 4,357 | 38,485 |
| October | 1,217 | 7.2 | 3.1 | 7.8 | 610 | 882 436 |  |
| Necember | 796 | 4.1 | 1.0 | 12.9 | 160 | 1,942 | 1,617 16,368 |
| 4th Quarter | 2,973 | 19.7 | 6.2 | 25.8 | 975 | 3,260 | 21,658 |
| Total, 1949 | 8,258 | 95.5 | 21.9 | 198.1 | 13,305 | 15,268 | 140,897 |
| 1950 |  |  |  |  |  |  |  |
| January | 450 | 2.8 | . 7 | 11.5 | 202 | 458 | 15,575 |
| February | 692 | 3.2 | . 6 | 12.8 | 95 | 466 | 13,476 |
| March 1st Quarter | 671 1,813 | 2.3 8.3 | 1.9 | 12.0 36.3 | 178 475 | 701 1,625 | 5,037 34,088 |
| 1st Quarter | 1,813 | 8.3 | 1.9 | 36.3 | 475 | 1,625 | 34,088 |

Table 37.- Imports of Selected Building Materials, Canada, 1945 - March, 1950 - Continued.
(In Units Specified).

| Period | Mineral Wool | Cement | Gypsum Plaster | Builders' Hardware | Sanitary Ware |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Bath Tubs | Sinks and Basins |
|  | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Sq. Ft. } \end{gathered}$ | Millions of Barrels of 350 lbs . | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | \$000 | \$000 | \$000 |
| 1945 | 5,993 | 32.7 | 2.9 | 490 | 7 | 254 |
| 1946 | 7,822 | 350.1 | 7.6 | 653 | 206 | 535 |
| 1947 | 5,775 | 1,248.6 | 10.1 | 969 | 1,044 | 205 |
| 1948 |  |  |  |  |  |  |
| 1st Quarter | 0 | 8.5 | 1.0 | 285 | 11 | 23 |
| 2nd Quarter | 20 | 283.9 | 1.7 | 331 | 3 | 14 |
| 3rd Quarter | 47 | 475.0 | 3.9 | 217 | 54 | 26 |
| ,4th Quarter | 7 | 353.3 | 3.4 | 243 | 163 | 20 |
| Total, 1948 | 74 | 1,120.7 | 10.0 | 1,076 | 231 | 83 |
| 1949 |  |  |  |  |  |  |
| January | 0 | 8.1 | . 4 | 79 | 6 | 4 |
| February | 1 | 4.2 | . 4 | 91 | 44 | 31 |
| March | 0 | 48.9 | . 3 | 140 | 70 | 40 |
| 1st Quarter | 1 | 61.2 | 1,1 | 310 | 120 | 75 |
| April | 0 | 110.7 | . 6 | 100 | 80 | 64 |
| May | 0 | 232.0 | . 4 | 130 | 32 | 39 |
| June | 9 | 292.9 | . 7 | 72 | 23 | 13 |
| 2nd Quarter | 9 | 635.6 | 1.7 | 302 | 135 | 116 |
| July | 25 | 203.2 | 1.0 | 80 | 57 | 76 |
| August | 1 | 288.3 | . 8 | 86 | 67 | 50 |
| September | 30 | 430.1 | . 7 | 77 | 23 | 13 |
| 3 rd Quarter | 56 | 921.6 | 2.5 | 243 | 147 | 139 |
| October | 30 | 360.8 | . 9 | 119 | 35 | 12 |
| November | 16 | 274.2 | 1.9 | 119 | 25 | 19 |
| December | 0 | 30.6 | . 6 | 125 | 31 | 13 |
| 4th Quarter | 46 | 665.6 | 3.4 | 363 | 91 | 44 |
| Total, 1949 . | 112 | 2,284.0 | 8.7 | 1,218 | 493 | 374 |
| 1950 |  |  |  |  |  |  |
| January | 0 | 0 | . 3 | 119 | 29 | 51 |
| February | 0 | 0 | . 4 | 89 | 25 | 22 |
| March | 6 | 0 | . 3 | 109 | 26 | 24 |
| 1st Quarter | 6 | 0 | 1.0 | 317 | 80 | 97 |

Table 37.- Imports of Selected Building Materials, Canada, 1945 - March, 1950.-Concluded.
(In Units Specified).

| Period | Plumbing and Heating Equipment |  |  |  | Common Colourless Window Glass | Paints, Pigments and Varnishe |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Warm } \\ & \text { Air } \\ & \text { Furnace } \end{aligned}$ | Domestic <br> Heating Boilers | Cast <br> Iron Radiators | Electric Hot Water Tank Heaters |  |  |
|  | Units | \$000 | Sq. Ft. | Units | $\begin{aligned} & \text { Millions } \\ & \text { of } \\ & \text { oq. Ft. } \end{aligned}$ | \$000 |
| 1945 | 334 | 35 | 280 | 0 | 39.8 | 8,660 |
| 1946 | 1,542 | 133 | 7,595 | 0 | 43.7 | 9,436 |
| 1947 | 2,506 | 319 | 43,824 | 0 | 70.2 | 13,441 |
| 1948 |  |  |  |  |  |  |
| 1st Quarter | 1 | 11 | 0 | 1,122 | 21.7 | 3,752 |
| 2nd Quarter | 1 | 1 0 | 0 | 542 430 | 32.6 21.5 | 3,828 3.108 |
| 4th Quarter | 1 | 4 | 0 | 1,120 | 20.5 | 3,588 |
| Total, 1948 | 7 | 16 | 0 | 3,214 | 96.3 | 14,276 |
| 1949 |  |  |  |  |  |  |
| January | 11 | 0 | 0 | 51 | 5.3 | 1,121 |
| February | 11 | 1 | 0 | 60 | 4.0 | 1,005 |
| 1st Quarter | 34 | 3 | 0 | 128 | 14.0 | 3,208 |
| April | 5 | 5 | ${ }^{0}$ | 31 | 6.4 | 1,013 |
| May | 59 | 1 | 1,949 | 51 | 6.0 | 1,126 |
| June | 4 | 1 | ${ }^{0}$ | 150 | 5.0 | 1,171 |
| 2nd Quarter | 68 | 7 | 1,949 | 232 | 17.4 | 3,310 |
| July | 2 | 5 | 362 | 455 | 4.5 | 887 |
| August | 58 | 0 | 0 | 113 | 5.7 | 913 |
| September | 175 |  | 404 | 120 | 5.1 | 1,155 |
| 3rd Quarter | 235 | 12 | 766 | 688 | 15.3 | 2,955 |
| October | 75 | 9 | 624 | 123 | 5.8 | 1,495 |
| November | 70 | 2 | 0 | 76 | 7.2 | 1,636 |
| December | 40 | 0 | 0 | 38 | 4.9 | 1,262 |
| 4th Quarter | 185 | 11 | 624 | 237 | 17.9 | 4,394 |
| Total, 1949 | 522 | 33 | 3,339 | 1,285 | 64.6 | 13,867 |
| 1950 |  |  |  |  |  |  |
| January | 3 | 0 | 725 | 234 | 3.2 | 1,221 |
| February | 10 | 2 | 448 | 204 | 3.3 | 1,203 |
| March | 39 | 0 | - 372 | 118 | 4.5 | 1,466 |
| 1st Quarter | 52 | 2 | 1,545 | 556 | 11.0 | 3,890 |

Table 38.- Exports of Selected Building Materials,
Canada, 1945 - March, 1950.
(In Units Specified).

| Period | Lumber and Lumber Products |  |  |  |  | Building Brick | Cement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sawn Lumber | Hardwood Flooring | $\begin{gathered} \text { Wood } \\ \text { Fibre } \\ \text { Insulating } \\ \text { Board } \end{gathered}$ | Wood Shingles | Wood Laths |  |  |
|  | $\begin{aligned} & \text { Millions } \\ & \text { of of } \\ & \text { Ft. B.M. } \end{aligned}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Feet } \end{gathered}$ | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Sq. Ft. } \frac{1}{2} " B \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Squares } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Laths } \end{gathered}$ | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Bricks } \end{gathered}$ | Thousands of Barrels of 350 lbs . |
| 1945 | 2,000.5 | 544 | 45.3 | 1,651 | 25,981 | 3.7 | 281.9 |
| 1946 | 2,083.3 | 106 | 36.1 | 1,775 | 26,193 | 6.1 | 114.4 |
| 1947 | 2,735.0 | 50 | 51.1 | 2,051 | 41,700 | 4.2 | 88.0 |
| 1948 |  |  |  |  |  |  |  |
| 1st Quarter | 610.9 | 0 | 6.2 | 528 | 9,689 | . 5 | 12.6 |
| 2nd Quarter | 589.1 | 25 | 11.5 | 607 | 7,155 | . 8 | 24.5 |
| 3rd Quarter 4 th Quarter | 696.4 | 25 | 12.6 | 662 | 18,184 | 2.2 | 18.9 |
| Total, 1948 | 2,467.7 | 25 | 40.2 | 2,353 | 55,513 | 4.9 | 73.0 |
| 1949 |  |  |  |  |  |  |  |
| January | 141.5 | 14 | . 3 | 93 | 1,663 | . 2 | . 7 |
| February | 133.5 | 10 | . 3 | 100 | 2,825 | . 2 | 1.2 |
| March | 148.2 | 5 | . 3 | 176 | 3,518 | . 3 | . 1 |
| 1st Quarter | 423.0 | 39 | . 9 | 369 | 8,006 | . 7 | 2.0 |
| April | 146.4 | 3 | 4.2 | 174 | 2,769 | . 1 | . 3 |
| May | 167.3 | 29 | 4.9 | 172 | 5,066 | . 6 | 4.5 |
| June | 160.5 | 13 | 4.3 | 157 | 6,343 | . 5 | 3.9 |
| 2nd Quarter | 474.2 | 45 | 13.4 | 503 | 14,178 | 1.2 | 8.7 |
| July | 169.8 | 71 | 4.9 | 147 | 6,107 | . 7 | . 3 |
| August | 178.0 | 35 | 5.3 | 176 | 10,286 | . 5 | 7.9 |
| September | 212.6 | 81 | 2.8 | 217 | 15,378 | . 5 | . 3 |
| 3rd Quarter | 560.4 | 187 | 13.0 | 540 | 31,771 | 1.7 | 8.5 |
| October | 269.5 | 94 | . 6 | 244 | 13,411 | . 4 | . 0 |
| November | 243.5 | 82 | 1.0 | 245 | 5,976 | . 3 | . 0 |
| December | 218.1 | 174 | 1.5 | 250 | 3,815 | . 0 | . 0 |
| 4th Quarter | 731.1 | 350 | 3.1 | 739 | 23,202 | . 7 | . 0 |
| Total, 1949 | 2,188.7 | 621 | 30.4 | 2,121 | 77,157 | 4.3 | 19.2 |
| 1950 |  |  |  |  |  |  |  |
| January | 142.3 | 470 | 1.2 | 127 | 3,419 | . 1 | . 0 |
| February | 198.5 | 225 | . 8 | 139 | 4,210 | . 0 | . 0 |
| March | 263.6 604.4 | 423 1,118 | 1.1 3.1 | 282 548 | 5,566 13,195 | $\xrightarrow{.0}$ | . 0 |
| 1st Quarter | 604.4 | 1,118 | 3.1 | 548 | 13,195 | . 1 | . 0 |

Table 38.- Exports of Selected Building Materials,
Canada, 1945 - March, 1950.- Concluded. (In Units Specified).

| Period | Iron and Steel Products |  |  |  | $\begin{aligned} & \text { Common } \\ & \text { Colourless } \\ & \text { Window } \\ & \text { Glass } \end{aligned}$ | Gypsum Plaster | Paints, <br> Pigments and <br> Varnishes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cast Iron, Soil Pipe | Steel Pipe and Tubing | Structural Steel | Wire Nails and Spikes |  |  |  |
|  | Tons | Tons | Tons | Tons | Sq. Ft. | Cwt. | \$000 |
| 1945 | 506 | ${ }^{-(1)}$ | 9,294 | 813.6 | 15,251 | 8,947 | 3,973 |
| 1946 | 157 | 3,158 | 7,781 | 1,270.5 | 4,301 | 19,387 | 4,407 |
| 1947 | 207 | 184 | 4,411 | 31.9 | 93,149 | 28,469 | 7,346 |
| 1948 |  |  |  |  |  |  |  |
| Ist Quarter | 88 | 59 | 500 | 177.0 | 53,200 | 1,778 | 1,520 |
| 2nd Quarter | 93 | 72 | 2,646 | 597.9 | , 200 | 7,550 | 1,610 |
| 3 rd Quarter | 269 | 1,253 | 3,608 | 812.9 | 2,259 | 3,075 | 1,386 |
| 4th Quarter | 208 | 1,428 | 3,752 | 266.3 | 2,300 | 2,430 | 1,719 |
| Total, 1948 | 658 | 2,812 | 10,506 | 1,854.1 | 57,959 | 14,833 | 6,235 |
| 1949 |  |  |  |  |  |  |  |
| January | 12 | 921 | 29 | 421.3 | 0 | 0 | 424 |
| February | 22 | 1,548 | 59 |  | 0 | 910 | 260 |
| March | 124 | 2,852 | 2,555 | 40.2 | 0 | 610 | 351 |
| 1st Quarter | 158 | 5,321 | 2,643 | 462.0 | 0 | 1,520 | 1,035 |
| April | 144 | 3,119 | 843 | . 2 | 0 | 105 | 360 |
| May | 162 | 1,908 | 1,138 | . 0 | 0 | 40 | 254 |
| June | 59 | 2,135 | 150 | 31.2 | 0 | 600 | 362 |
| 2nd Quarter | 365 | 7,162 | 2,131 | 31.4 | 0 | 745 | 976 |
| July | 4 | 1,173 | 3,988 | . 6 | 0 | 0 | 348 |
| August | 108 | 859 | 180 | . 4 | 0 | 0 | 200 |
| September | 92 | 359 | 92 | . 3 | 0 | 0 | 265 |
| 3rd Quarter | 204 | 2,391 | 4,260 | 1.3 | 0 | 0 | 813 |
| October | 60 | 159 | 356 | . 0 | 0 | 965 | 277 |
| November | 148 | 59 | 310 | . 1 | 931 | 50 | 231 |
| December | 63 | 1,714 | 564 | . 0 | 0 | 18 | 272 |
| 4th Quarter | 271 | 1,932 | 1,230 | . 1 | 931 | 1,033 | 780 |
| Total, 1949 | 998 | 16,806 | 10,264 | 494.8 | 931 | 3,298 | 3,604 |
| 1950 |  |  |  |  |  |  |  |
| January | 282 | 11 | 54 | 0 | 0 | 707 | 336 |
| February | 84 | 2,013 | 130 | 0 | 0 | 0 | 508 |
| March | 166 | 353 | 62 | 0 | 200 | 41 | 385 |
| 1st Quarter | 532 | 2,377 | 246 | 0 | 200 | 748 | 1,229 |

(1) Not available.

Table 39.- Movement by Rail of Building Materials, Canada, 1945 - March, 1950.
(In Thousands of Tons)

| Period | Lumber, Timber, Box, Crate and Cooperage Material | Gravel, Sand and Crushed Stone | $\begin{aligned} & \text { Lime } \\ & \text { and } \\ & \text { Plaster } \end{aligned}$ | Brick and Artificial Stone | Cement | Sewer Pipe and Drain Tile | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 5,517.3 | 3,923.4 | 415.6 | 280.4 | 857.3 | 53.1 | 11,047.0 |
| 1946 | 5,869.4 | 4,716.7 | 472.6 | 368.2 | 1,160.0 | 58.4 | 12,645.3 |
| 1947 | 6,648.3 | 5,800.5 | 552.4 | 428.7 | 1,228.9 | 73.1 | 14,731.8 |
| 1948 |  |  |  |  |  |  |  |
| 1st Quarter | 1,544.8 | 597.1 | 138.2 | 77.2 | 271.2 | 12.9 | 2,641.4 |
| 2ndQuarter | 1,517.7 | 1,583.8 | 157.8 | 116.2 | 459.4 | 20.8 | 3,855.7 |
| July | 622.9 | 801.2 | 51.4 | 43.9 | 143.6 | 9.2 | 1,672.2 |
| August | 633.2 | 828.3 | 56.1 | 39.5 | 141.0 | 8.1 | 1,706.1 |
| September | 648.2 | 800.5 | 57.5 | 39.1 | 140.5 | 7.2 | 1,693.0 |
| 3rd Quarter | 1,904.3 | 2,430.0 | 165.0 | 122.5 | 425.1 | 24.5 | 5,071.4 |
| October | 615.4 | 760.0 | 57.3 | 40.7 | 135.6 | 8.0 | 1,617.1 |
| November | 569.9 | 561.7 | 55.5 | 38.0 | 140.3 | 8.5 | 1,373.9 |
| December | 456.8 | 305.5 | 47.4 | 30.6 | 83.8 | 5.1 | 929.2 |
| 4th Quarter | 1,642.1 | 1,627.2 | 160.2 | 109.3 | 359.7 | 21.6 | 3,920.2 |
| Total, 1948 | 6,608.9 | 6,238.1 | 621.2 | 425.2 | 1,515.5 | 79.8 | 15,488.8 |
| 1949 |  |  |  |  |  |  |  |
| January | 368.7 | 162.5 | 46.8 | 27.9 | 72.8 | 3.8 | 682.5 |
| February | 379.6 | 146.0 | 43.1 | 26.2 | 120.1 | 3.4 | 718.4 |
| March | 477.4 | 205.9 | 53.0 | 24.2 | 175.4 | 4.4 | 940.3 |
| 1st Quarter | 1,225.7 | 514.4 | 142.9 | 78.3 | 368.3 | 11.6 | 2,341.2 |
| April | 406.8 | 347.8 | 54.2 | 29.5 | 193.2 | 5.1 | 1,036.6 |
| May | 451.8 | 531.4 | 54.4 | 35.1 | 162.5 | 7.5 | 1,242 7 |
| June | 514.4 | 700.3 | 59.4 | 34.4 | 169.3 | 9.0 | 1,486.8 |
| 2nd Quarter | 1,373.0 | 1,579.5 | 168.0 | 99.0 | 525.0 | 21.6 | 3,766.1 |
| July | 495.4 | 696.4 | 48.2 | 32.0 | 162.6 | 8.2 | 1,442.8 |
| August | 526.3 | 744.1 | 56.0 | 32.7 | 171.7 | 9.0 | 1,539.8 |
| September | 480 :2 | 654.6 | 56.1 | 32.9 | 164.5 | 7.5 | 1,395.8 |
| 3rd Quarter | 1,501.9 | 2,095.1 | 160.3 | 97.6 | 498.8 | 24.7 | 4,378.4 |
| October | 531.8 | 504.0 | 57.9 | 31.8 | 157.5 | 7.9 | 1,290.9 |
| November | 507.4 | 445.4 | 56.9 | 30.0 | 161.4 | 4.9 | 1,206.0 |
| December | 476.7 | 246.8 | 52.1 | 22.7 | 103.0 | 3.4 | $904.7{ }^{(1)}$ |
| 4th Quarter | 1,515.9 | 1,196.2 | 166.9 | 84.5 | 421.9 | 16.2 | 3,401.6 ${ }^{(1)}$ |
| Total, 1949 | 5,616.5 | 5,385.2 | 638.1 | 359.4 | 1,814.0 | 74.1 | 13,887.3 ${ }^{(1)}$ |
| 1950 |  |  |  |  |  |  |  |
| January | 344.2 | 176.2 | 46.3 | 20.1 | 81.1 | 2.6 | 670.5 |
| February | 367.6 | 157.8 | 47.7 | 21.4 | 103.2 | 4.1 | 701.8 |
| March | 543.6 | 194.9 | 57.5 | 26.3 | 148.3 | 4.9 | 975.5 |
| 1st Quarter | 1,255.4 | 528.9 | 151.5 | 67.8 | 332.6 | 11.6 | 2,347.8 |

(1) Revised.

Table 40.- Employment and Weekly Payrolls in the Building
Material Industries, Canada ${ }^{(1)} 1946$ - March, 1950.

| Period | Number of Persons Employed | Aggregate Weekly Payroll $\$ 000$ | Average <br> Weekly <br> Earnings \$ |
| :---: | :---: | :---: | :---: |
| 1946 <br> Annual Average | 84,203 | 2,704 | 32.11 |
| 1947 <br> Annual Average | 97,787 | 3,539 | 36.09 |
| 1948-March | 100,701 | 4,023 | 39.95 |
| June | 105,904 | 4,119 | 38.89 |
| September | 110,432 | 4,451 | 40.30 |
| December | 102,542 | 4,179 | 40.76 |
| Annual Average | 104,916 | 4,165 | 39.69 |
| 1949-January | 102,011 | 4,149 | 40.67 |
| February | 103,606 | 4,091 | 39.48 |
| March | 103,289 | 4,539 | 43.94 |
| April | 104,683 | 4,392 | 43.95 |
| May | 106,041 | 4,619 | 43.56 |
| June | 110,806 | 4,688 | 42.31 |
| July | 114,370 | 4,987 | 43.62 |
| August | 115,056 | 4,988 | 43.35 |
| September | 115,589 | 5,090 | 44.03 |
| October | 114,667 | 5,110 | 44.57 |
| November | 113,332 | 5,099 | 44.99 |
| December | 109,367 | 4,956 | 45.32 |
| Annual Average | 109,401 | 4,726 | 43.32 |
| 1950-January | 105,302 | 4,386 | 41.65 |
| February | 102.901 | 4,568 | 44.39 |
| March | 104,912 | 4,725 | 45.04 |

(1) As reported by employers with 15 or more employees.

## SECTION 6

BUILDING LABOUR
Table 41.- Employment by Occupation and Industry, Unemployment and The Labour Force, By Industry, Construction, Non-Agricultural and Total, Canada, Quarterly, November, 1945 - March, 1950.
(In Thousands)

| Week Ending | Persons Employed |  |  |  | Persons Unemployed |  |  | Labour Force |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Construction |  | Nonagricultural Industries | Total | Construction Industry | Nonagricultural Industries | Total | Construction Industry | Nonagricultural Industries | Total |
|  | Occupation | Industry |  |  |  |  |  |  |  |  |
| 1945-November 17 | - | 184 | 3,269 | 4,326 | 13 | 165 | 172 | 197 | 3,434 | 4,498 |
| 1946-February 23 | - | 154 | 3,229 | 4,312 | 21 | 207 | 213 | 175 | 3,436 | 4,525 |
| June 1 | - | 241 | 3,428 | 4,702 | 8 | 123 | 126 | 249 | 3,551 | 4,828 |
| August 31 | - | 267 | 3,543 | 4,860 | 9 | 115 | 117 | 276 | 3,658 | 4,977 |
| November 8 | - |  |  |  |  |  |  |  |  |  |
| Annual Average | - | 227 | 3,465 | 4,652 | 13 | 139 | 143 | 239 | 3,604 | 4,794 |
| 1947-March 1 | - | 187 | 3,634 | 4,565 | 21 | 136 | 141 | 208 | 3,770 | 4,706 |
| May 31 | - | 254 | 3,658 | 4,821 | 8 | 89 | 91 | 262 | 3,747 | 4,912 |
| August 16 | 247 | 283 | 3,709 | 5,008 | 8 | 71 | 73 | 291 | 3,780 | 5,081 |
| November 8 | 255 | 284 | 3,779 | 4,847 | 12 | 82 | 87 | 296 | 3,861 | 4,934 |
| Annual Average | - | 252 | 3,695 | 4,810 | 12 | 94 | 98 | 264 | 3,789 | 4,908 |
| $\text { 1948-February } 21$ | 227 | 219 | 3,704 |  |  |  |  | 252 | 3,853 | 4,825 |
| June 5 | 260 | 295 | 3,762 | 4,948 | 7 | 80 | 82 | 302 | 3,842 | 5,030 |
| September 4 | 304 | 323 | 3,795 | 5,042 | 8 | 65 | 67 | 331 | 3,860 | 5,109 |
| November 20 | 288 | 317 | 3,872 | 4,858 | 17 | 101 | 106 | 334 | 3,973 | 4,964 |
| Annual Average | 270 | 289 | 3,783 | 4,879 | 16 | 99 | 103 | 305 | 3,882 | 4,982 |
| 1949-March 5 | 258 | 251 | 3,744 | 4,700 | 47 | 192 | 199 | 298 | 3,936 | 4,899 |
| June 4 | 350 | 350 | 3,895 | 5,018 | 16 | 101 | 103 | 366 | 3,996 | 5,121 |
| August 20 | 343 | 362 | 3,920 | 5,155 | 15 | 95 | 98 | 377 | 4,015 | 5,253 |
| October 29 ${ }^{(2)}$ | 341 | 319 | 3,914 | 4,953 | 20 | 123 | 133 | 339 | 4,037 | 5,086 |
| Annual Average | 323 | 320 | 3,868 | 4,956 | 24 | 128 | 133 | 345 | 3,996 | 5,089 |
| 1950-March 4 | 255 | 227 | 3,780 | 4,717 | 65 | 279 | 290 | 292 | 4,059 | 5,007 |

(1) Not avail.

Table 42.- Employment and Weekly Payrolls in The Building Industry and Indexes of Employment in the Building and non-Agricultural Industries, Canada, ${ }^{(1)}$ 1945 - Мarch, 1950.

| Period | Building Industry |  |  | Indexes of Employment$(1939=100)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Persons Employed | Aggregate Weekly Payroll $\$ 000$ | Average Weekly Earnings \$ |  |  |
|  |  |  |  | Building <br> Industry | Non-Agricultural Industries |
| 1945 |  |  |  |  |  |
| Annual Average | 44,932 | 1,533 | 34.03 | 163.9 | 153.7 |
| 1946 |  |  |  |  |  |
| Annual Average | 65,386 | 2,230 | 33.97 | 234.6 | 152.1 |
| Annual Average | 88,124 | 3,322 | 37.41 | 306.9 | 165.0 |
| 1948 |  |  |  |  |  |
| Annual Average | 100,642 | 4,192 | 41.41 | 342.3 | 171.9 |
| 1949-January | 103,523 | 4,095 | 39.56 | 341.4 | 172.1 |
| February | 100,261 | 4,426 | 44.15 | 329.3 | 167.3 |
| March | 97,306 | 4,389 | 45.11 | 318.5 | 165.8 |
| April | 99,345 | 4,470 | 45.00 | 325.4 | 164.7 |
| May | 104,561 | 4,683 | 44.79 | 342.0 | 166.0 |
| June | 110,869 | 4,753 | 42.87 | 363.9 | 170.8 |
| July | 119,709 | 5,176 | 43.23 | 398.9 | 174.6 |
| August | 125,880 | 5,613 | 44.81 | 412.9 | 175.3 |
| September | 130,291 | 5,896 | 45.27 | 427.7 | 177.4 |
| October | 130,891 | 6,041 | 45.92 | 429.0 | 177.5 |
| November | 130,792 | 6,011 | 45.94 | 428.0 | 177.3 |
| December | 127,348 | 5,850 | 45.82 | 414.0 | 177.2 |
| Annual Average | 115,065 | 5,118 | 44.37 | 377.6 | 172.2 |
| 1950-January | 110,310 | 4,423 | 39.97 | 357.6 | 170.3 |
| February | 101,836 | 4,524 | 44.62 | 332.7 | 164.4 |
| March | 99,573 | 4,604 | 46.23 | 324.8 | 163.8 |

(1) As reported by employers with 15 or more employees.

Table 43. - Number of Hourly Wage-Earners, Average and Total
Number of Hours Worked Per Week, Average Hourly and Weekly Earnings, Building Industry, Canada, ${ }^{(1)}$ 1945 - Мarch, 1950.

| Period | Number of Hourly (2) Wage-Earners | Average Number of Hours Worked Per Week | Total Number of Hours Worked Per Week (Thousands) | Average Hourly Earnings (Cents) | Average <br> Weekly <br> Earnings \$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 |  |  |  |  |  |
| Annual Average | 33,770 | 40.4 | 1,364 | 80.9 | 32.68 |
| 1946 |  |  |  |  |  |
| Annual Average | 52,899 | 38.7 | 2,057 | 83.4 | 32.28 |
| 1947 |  |  |  |  |  |
| Annual Average | 72,738 | 39.3 | 2,867 | 91.0 | 35.79 |
| 1948 |  |  |  |  |  |
| March | 68,650 | 41.2 | 2,825 | 99.2 | 40.87 |
| June | 79,047 | 38.8 | 3,069 | 99.6 | 38.64 |
| September | 92,531 | 40.9 | 3,781 | 103.0 | 42.13 |
| December | 94,329 | 41.1 | 3,881 | 105.0 | 43.16 |
| Annual Average | 82,341 | 39.9 | 3,296 | 100.9 | 40.45 |
| 1949-January | 82,074 | 35.6 | 2,925 | 105.7 | 37.63 |
| February | 79,568 | 39.6 | 3,148 | 108.9 | 43.12 |
| March | 77,140 | 40.8 | 3,145 | 108.0 | 44.06 |
| April | 79,493 | 40.5 | 3,221 | 108.9 | 44.10 |
| May | 84,013 | 40.4 | 3,391 | 108.5 | 43.83 |
| June | 90,382 | 38.6 | 3,493 | 107.0 | 41.30 |
| July | 100,100 | 39.1 | 3,914 | 107.2 | 41.92 |
| August | 103,977 | 41.1 | 4,270 | 106.7 | 43.85 |
| September | 108,155 | 41.1 | 4,448 | 107.8 | 44.31 |
| October | 108,380 | 41.5 | 4,499 | 108.2 | 44.90 |
| November | 108,078 | 41.2 | 4,490 | 109.0 | 44.91 |
| December | 103,338 | 40.9 | 4,229 | 109.2 | 44.66 |
| Annual Average | 93,725 | 40.0 | 3,764 | 107.9 | 43.21 |
| 1950-January | 88,573 | 34.6 | 3,061 | 108.9 | 37.68 |
| February | 81,166 | 38.6 | 3,132 | 110.7 | 42.73 |
| March | 79,099 | 40.0 | 3,166 | 111.5 | 44.60 |

(1) As reported by employers with 15 or more employees.
(2) Refers to employees paid by the hour.

Table 44.- Unfilled Vacancies and Unplaced Applicants in Construction Trades,
Canada, December, 1944 - March, 1950.

| As at Date of Reporting Closest to End of Month | Bricklayers |  | Carpenters |  | Painters |  | Plasterers |  | Plumbers and <br> Pipe Fitters |  | Other Skilled and Semi-Skilled Construction Workers |  | Total Skilled and Semi-Skilled Construction Workers |  | Unskilled Construction Workers |  | Total Construction Workers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1944$ <br> December | 566 | 127 | 1,416 | 2,070 | 324 | 915 | 119 | 48 | 554 | 367 | 288 | 260 | 3,267 | 3,787 | 1,915 | 597 | 5,182 | 4,384 |
| 1945 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Annual Average } \\ & 1946 \end{aligned}$ | 787 | 157 | 3,911 | 2,897 | 1,244 | 1,207 | 183 | 60 | 588 | 615 | 701 | 354 | 7,497 | 5,289 | 4,305 | 1,603 | 11,802 | 6,892 |
| Annual Average | 793 | 168 | 2,428 | 4,760 | 493 | 2,067 | 179 | 62 | 279 | 1,146 | 428 | 663 | 4,591 | 8,865 | 2,638 | 2,199 | 7,229 | 11,064 |
| $\begin{aligned} & 1947 \\ & \text { Annual Average } \end{aligned}$ | 622 | 174 | 1,928 | 4,263 | 296 | 1,769 | 175 | 40 | 351 | 508 | 338 | 610 | 3,710 | 7,363 | 4,419 | 4,858 | 8,129 | 12,221 |
| 1948 <br> AnnualAverage | 411 | 265 | 1,715 | 6,081 | 246 | 1,825 | 200 | 62 | 268 | 532 | 183 | 785 | 2,375 | 8,929 | 1,902 | 6,334 | 4,426 | 15,884 |
| $\begin{gathered} 1949 \\ \text { March } \end{gathered}$ | 117 | 1,045 | 310 | 17,455 | 182 | 3,312 | 141 | 172 | 99 | 1,394 | 85 | 1,394 | 934 | 25,568 | 546 | 16,177 | 1,480 | 41,745 |
| June | 336 | 293 | 840 | 4,966 | 391 | 685 | 203 | 41 | 97 | 707 | 165 | 649 | 2,032 | 7,341 | 1,292 | 5,351 | 3,324 | 12,692 |
| September | 358 | 199 | 816 | 4,729 | 114 | 1,221 | 275 | 40 | 213 | 517 | 197 | 567 | 1,973 | 7,273 | 1,877 | 4,780 | 3,850 | 12,053 |
| December | 66 | 961 | 122 | 17,693 | 27 | 5,221 | 40 | 287 | 111 | 1,161 | 62 | 2,522 | 428 | 27,845 | 233 | 17,130 | 661 | 44,975 |
| Annual Average | 223 | 588 | 542 | 10,553 | 206 | 2,503 | 181 | 126 | 138 | 944 | 128 | 1,289 | 1,418 | 16,070 | 940 | 10,147 | 2,358 | 26,300 |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 89 | 1,731 | 64 | 28,695 | 29 | 6,654 | 20 | 585 | 31 | 1,802 | 53 | 3,930 | 286 | 43,397 | 161 | 23,995 | 447 | 67,392 |
| February | 58 | 2,007 | 161 | 29,296 | 43 | 6,055 | 32. | 586 | 38 | 2,119 | 51 | 4,047 | 383 | 44, 110 | 188 | 24,736 | 571 | 68,846 |
| March | 105 | 1,911 | 176 | 29,718 | 82 | 5,737 | 47 | 527 | 62 | 2,436 | 89 | 3,925 | 561 | 44,254 | 462 | 28,272 | 1,023 | 72,526 |

Table 45.- Unemployment in The Construction Industry; Percentage of Trade Union Membership Unemployed, By Trade, Canada, ${ }^{(1)}$

1945 - March, 1950.

| Period | Bricklayers, <br> Masons and Plasterers | Carpenters and Joiners | Painters, Decorators and Paperhangers | Plumbers and <br> Steamfitters | Electricians | Other Construction Workers | All Construction Workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 3.1 | 1.5 | 1.3 | 2.7 | 1.6 | 1.6 | 1.8 |
| 1946 | 2.5 | 2.1 | 2.1 | 1.0 | 3.2 | 1.7 | 1.8 |
| 1947 | 1.5 | 4.9 | 2.5 | . 4 | . 6 | 2.7 | 3.2 |
| 1948 |  |  |  |  |  |  |  |
| March | 1.8 | 12.8 | 1.5 | 1.2 | . 4 | 12.4 | 8.1 |
| June | . 3 | 1.0 | 0 | 3.2 | 1.7 | 3.4 | 1.5 |
| September | . 2 | 2.4 | 1.2 | . 7 | 1.4 | . 9 | 1.5 |
| December | 6.3 | 10.5 | 7.7 | 2.6 | 2.2 | 5.4 | 7.9 |
| Annual Average | 2.3 | 7.0 | 2.4 | 1.9 | 1.5 | 5.7 | 4.8 |
| 1949 |  |  |  |  |  |  |  |
| March | 8.6 | 17.0 | 5.3 | 4.9 | 4.2 | 12.6 | 11.4 |
| June | 1.1 | 5.8 | . 1 | 4.0 | 3.5 | 9.1 | 4.3 |
| September | . 3 | 6.5 | 2.4 | 3.6 | 1.0 | 4.4 | 4.6 |
| December | 8.2 | 19.8 | 20.2 | 5.4 | 4.3 | 17.3 | 15.0 |
| Annual Average | 4.5 | 12.3 | 7.0 | 4.5 | 3.2 | 10.8 | 8.8 |
| $\begin{aligned} & 1950 \\ & \text { March } \end{aligned}$ | 13.5 | 22.1 | 6.8 | 10.3 | 6.3 | 21.9 | 15.8 |

(1) For coverage (see p. 107).

Table 46. - Number of Male Workers in Construction Trades Applying for Unemployment Insurance Benefits and Establishing Benefit Years, Canada,

1945 - March, 1950.

(1) Comprises foremen, inspectors, managers, structural iron workers, and other construction occupations.
(2) Not yet available.
2) Not yet available.

Table 47.- Vocational and Apprenticeship Training in Construction Trades, By Number in Training, Canada, 1948 - March, 1950. ${ }^{(1)}$

| Trade and Type of Training | 1948 | 1949 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. 31 | Mar. 31 | June 30 | Sept. 30 | Dec. 31 |  |
| Bricklaying |  |  |  |  |  |  |
| Vocational. | 151 | 3 | 0 | 4 | 0 | 0 |
| Apprenticeship. | 682 | 477 | 402 | 376 | 358 | 357 |
| Sub-total... | 833 | 480 | 402 | 380 | 358 | 357 |
| Carpentry |  |  |  |  |  |  |
| Vocational. | 194 | 16 | 0 | ${ }^{5}$ | 0 | 0 |
| Apprenticeship | 1,550 | 1,226 | 1,146 | 1,085 | 1,047 | 1,015 |
| Sub-total. | 1,744 | 1,242 | 1,146 | 1,090 | 1,047 | 1,015 |
| Painting and Decorating |  |  |  |  |  |  |
| Apprenticeship. | 261 | 197 | 173 | 165 | 167 | 157 |
| Sub-total..... | 274 | 197 | 173 | 165 | 167 | 157 |
| Plastering |  |  |  |  |  |  |
| Vocational. | 10 | 1 | 0 | 1 | 0 | 0 |
| Apprenticeship | 263 | 233 | 239 | 246 | 252 | 253 |
| Sub-total. | 273 | 234 | 239 | 247 | 252 | 253 |
| Plumbing and Steam Fitting |  |  |  |  |  |  |
|  | 63 | 4 | 1 | 3 | 0 | 0 |
| Apprenticeship. | 1,580 | 1,710 | 1,360 | 1,612 | 1,613 | 1,661 |
| Sub-total. | 1,643 | 1,714 | 1,361 | 1,615 | -1,613 | 1,661 |
| Electrical |  |  |  |  |  |  |
| Vocational. | 168 | 36 | 0 | 3 | 0 | 0 |
| Apprenticeship | 1,328 | 1,269 | 1,264 | 1,236 | 1,289 | 1,324 |
| Sub-total. | 1,496 | 1,305 | 1,264 | 1,239 | 1,289 | 1,324 |
| Sheet Metal |  |  |  |  |  |  |
| Vocational. | 20 | 0 | 0 | 0 | 0 | 0 |
| Apprenticeship | 616 | 576 | 551 | 541 | 519 | 569 |
| Sub-total. | 636 | 576 | 551 | 541 | 519 | 569 |
| All Trades |  |  |  |  |  |  |
| Vocational. | 619 | 60 | 1 | 16 | 0 | 0 |
| Apprenticeship. | 6,280 | 5,688 | 5,135 | 5,261 | 5,245 | 5,336 |
| Total. | 6,899 | 5,748 | 5,136 | 5,277 | 5,245 | 5,336 |

(1) Apprenticeship figures do not include Prince Edward Island which has no organized apprenticeship training and Quebec for which no reports on apprenticeship training are available.

Table 48.- Immigration of Construction Workers, By Trade, Canada, 1945 - March, 1950.


Table 49.-Emigration of Ṡkilled Construction Workers, By Trade, Canada,
1948 - March, $1950{ }^{(1)}$

| Period | Bricklayers and Masons | Carpenters | Painters | Plasterers | Plumbers | Electricians | Sheet <br> Metal Workers | Other Skilled Construction Workers | Total Skilled Construction Workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 118 | 366 | 112 | 30 | 85 | 141 | 54 | 48 | 954 |
| 1949 |  |  |  |  |  |  |  |  |  |
| January | 7 | 36 | 9 | 2 | 11 | 10 | 5 | 3 | 83 |
| February | 7 | 28 | 11 | 1 | 8 | 8 | 2 | 2 | 67 |
| March | 5 | 31 | 13 | 1 | 8 | 14 | 6 | 6 | 84 |
| 1st Quarter | 19 | 95 | 33 | 4 | 27 | 32 | 13 | 11 | 234 |
| April | 6 | 25 | 13 | 4 | 11 | 13 | 3 | 5 | 80 |
| May | 4 | 29 | 9 | 3 | 9 | 12 | 4 | 5 | 75 |
| June | 3 | 20 | 13 | 0 | 3 | 15 | 1 | 1 | 56 |
| 2nd Quarter | 13 | 74 | 35 | 7 | 23 | 40 | 8 | 11 | 211 |
| July | 10 | 21. | 11 | 2 | 6 | 8 | 2 | 4 | 64 |
| August | 1 | 28 | 11 | 0 | 4 | 15 | 6 | 6 | 71 |
| September | 6 | 19 | 9 | 4 | 4 | 17 | 3 | 4 | 66 |
| 3rd Quarter | 17 | 68 | 31 | 6 | 14 | 40 | 11 | 14 | 201 |
| October | 8 | 20 | 7 | 6 | 7 | 8 | 4 | 5 | 65 |
| November | 5 | 29 | 6 | 4 | 6 | 8 | 5 | 4 | 67 |
| December | 1 | 11 | 10 | 1 | 3 | 5 | 2 | 4 | $\begin{array}{r}37 \\ \hline 169\end{array}$ |
| 4th Quarter | 14 | 60 | 23 | 11 | 16 | 21 | 11 | 13 | 169 |
| Total, 1949 | 63 | 297 | 122 | 28 | 80 | 133 | 43 | 49 | 815 |
| 1950 |  |  |  |  |  |  |  |  |  |
| January | 5 | 15 | 9 | 0 | 4 | 4 | 0 | 4 | 41 |
| February | 8 | 28 | 4 | 8 | 10 | 11 | 6 | 3 | 78 |
| March | 2 | 23 | 9 | 2 | 2 | 8 | 1 | 5 | 52 |
| 1st Quarter | 15 | 66 | 22 | 10 | 16 | 23 | 7 | 12 | 171 |

(1) Data are preliminary (see p.108).

Table 50.-Strikes in The Building Industry, Canada, 1945 - April, 1950.

| Period | Strikes | Establishments | Workers | Time Lost in Working Days |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | Number |  |
| 1945 | 5 | 12 | 325 | 2,848 |
| 1946 | 12 | 76 | 892 | 6,535 |
| 1947 | 32 | 391 | 6,057 | 44,262 |
| 1948-January | 1 | 1 | 80 | 700 |
| February | 0 | - | - | - |
| March | 0 | - | - | , |
| April | 4 | 102 | 1,250 | 8,365 |
| May | 6 | 111 | 1,583 | 12,865 |
| June | 4 | 32 | 390 | 1,431 |
| July | 3 | 17 | 149 | 2,420 |
| August | 1 | 30 | 150 | 1,050 |
| September | 2 | 10 | 520 | 1,935 |
| October | 2 | 23 | 135 | - 519 |
| November | 2 | 23 | 135 | 1,810 |
| December | 2 | 53 | 640 | 8,450 |
| Total, 1948 ${ }^{(1)}$ | 18 | 257 | 3,322 | 39,546 |
| 1949-January |  | 14 |  | 900 |
| February | 1 | 1 | 14 | 42 |
| March | 0 | - | - | - |
| April | 0 | - | 1, 60 | - |
| May | 3 | 97 | 1,600 | 23,900 |
| June | 3 | 9 | 659 | 4,135 |
| July | 1 | 1 | 12 | , 24 |
| August | 1 | 1 | 27 | 314 |
| September | 1 | 28 | 360 | 1,050 |
| October | 0 | - | - | - 8 |
| November | 1 | 2 | 15 | 80 |
| December | 1 | 37 | 375 | 375 |
| Total, 1949(1) | 12 | 185 | 3,002 | 30,820 |
| 1950-January | 1 | 37 | 375 | 7,000 |
| February | 1 | 31 | 375 | 6,000 |
| March | 1 | 31 | 228 | 5,000 |
| April | 1 | 31 | 228 | 3,000 |

(1) Since some strikes overlap from one month into another, annual totals of the number of strikes, number of establishments, and number of workers involved, need not equal the sums of the respective monthly figures.

Section 7
BUILDING COSTS
Table 51.- Indexes of Wholesale Prices, of Residential Building Materials, and Composite Index of All Construction Materials, Canada, 1945 - April, 1950.
$(1939=100)$

| Period | Lumber and its Products | Cement, Gravel and Sand | Brick, Tile and Stone | Paint and Glass | Lath, Plaster and Insulation Materials | Roofing Materials | $\left\|\begin{array}{c} \text { Plumbing } \\ \text { and } \\ \text { Heating } \\ \text { Equipment } \end{array}\right\|$ | Electrical <br> Equipment and Fixtures | Other Materials | Composite Index Residential Building Materials | Composite Index All Construction Materials |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 182.4 | 108.6 | 119.8 | 146.3 | 105.4 | 130.2 | 118.6 | 108.8 | 121.8 | 145.0 | 141.9 |
| 1946 | 192.7 | 108.5 | 124.5 | 148.4 | 104.8 | 140.4 | 123.5 | 114.2 | 120.8 | 151.0 | 149.5 |
| 1947 | 230.7 | 116.8 | 137.3 | 174.5 | 107.9 | 165.5 | 141.0 | 143.9 | 136.7 | 176.4 | 185.5 |
| 1948 | 291.5 | 130.1 | 147.2 | 188.3 | 117.4 | 193.6 | 163.4 | 165.8 | 155.1 | 212.6 | 218.0 |
| 1949-January | 310.0 | 134.1 | 153.5 | 190.0 | 119.4 | 186.0 | 176.8 | 176.7 | 167.4 | 224.8 | 227.8 |
| February | 310.0 | 134.1 | 153.5 | 190.8 | 119.4 | 186.0 | 176.8 | 176.7 | 167.4 | 225.2 | 227.8 |
| March | 309.1 | 134.1 | 153.5 | 189.5 | 119.4 | 186.0 | 176.8 | 176.7 | 169.3 | 224.5 | 229.0 |
| April | 309.1 | 135.0 | 153.5 | 189.5 | 119.4 | 186.0 | 175.5 | 176.7 | 168.4 | 224.3 | 227.8 |
| May | 309.1 | 135.2 | 155.4 | 189.5 | 118.8 | 182.9 | 175.2 | 172.5 | 170.2 | 223.9 | 226.0 |
| June | 308.5 | 135.2 | 155.4 | 183.5 | 118.8 | 179.9 | 174.1 | 161.3 | 168.4 | 222.9 | 224.4 |
| July | 308.5 | 135.2 | 155.4 | 181.8 | 118.8 | 177.0 | 174.1 | 157.1 | 167.1 | 222.6 | 223.7 |
| August | 304.8 | 135.2 | 155.4 | 181.8 | 118.8 | 177.0 | 174.1 | 162.4 | 166.9 | 221.1 | 222.0 |
| September | 305.1 | 135.2 | 155.4 | 175.9 | 118.8 | 179.9 | 174.1 | 162.4 | 165.0 | 221.0 | 220.3 |
| October | 305.9 | 135.6 | 155.4 | 183.2 | 118.8 | 181.5 | 174.1 | 166.3 | 165.0 | 221.9 | 222.2 |
| November | 303.6 | 135.6 | 155.4 | 181.9 | 118.8 | 187.2 | 174.1 | 171.3 | 165.0 | 221.2 | 222.5 |
| December | 303.3 | 136.7 | 161.6 | 180.4 | 118.8 | 187.2 | 173.7 | 171.3 | 166.2 | 221.2 | 224.0 |
| Annual Average | 307.2 | 135.1 | 155.3 | 184.8 | 119.0 | 185.1 | 174.9 | 169.3 | 167.2 | 222.9 | 224.8 |
|  |  | 136.7 | 161.6 | 180.1 | 115.5 | 187.2 | 174.9 | 171.3 | 166.2 | 222.2 | 224.5 |
| February | 305.8 | 137.1 | 161.6 | 178.4 | 115.5 | 191.6 | 174.9 | 171.3 | 164.4 | 222.3 | 226.9 |
| March | 304.9 | 137.1 | 161.6 | 178.4 | 115.5 | 194.5 | 174.2 | 171.3 | 164.4 | 221.9 | 228.7 |
| April | 304.3 | 137.6 | 161.6 | 178.4 | 115.5 | 203.2 | 174.6 | 171.3 | 167.1 | 222.1 | 229.8 |

Table 52.- Indexes of Average Hourly Wage Rates in Construction Trades, Canada, ${ }^{(1)}$ 1945 - March, 1950.

$$
(1939=100)
$$


(1) For source and details of compilation (see p. 109).
(2) Prevised.

Table 53.- Composite Index of Wage Rates in The Construction Industry with Wholesale Prices of Residential Building Materials, and with Wholesale Prices of All Construction Materials, Wholesale Price Index of All
Commodities and Indexes of Cost of Living and Rent, 1945 - March, 1950. $(1939=100)$

| Period | Residential Building Materials and Wage Rates ${ }^{(1)}$ | All <br> Construction Materials and Wage Rates ${ }^{(1)}$ | All Commodities | Cost of Living | Rent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 139.2 | 137.8 | 137.4 | 117.7 | 108.0 |
| 1946 | 148.0 | 147.7 | 144.2 | 121.8 | 108.6 |
| 1947 | 168.3 | 173.6 | 171.3 | 133.5 | 112.4 |
| 1948-January | 184.1 | 188.2 | 194.8 | 146.1 | 115.5 |
| February | 184.5 | 188.3 | 195.4 | 147.9 | 115.5 |
| March | 186.8 | 189.1 | 194.8 | 148.6 | 115.5 |
| April | 188.3 | 189.8 | 196.9 | 149.4 | 116.5 |
| May | 190.4 | 193.2 | 198.9 | 151.0 | 116.5 |
| June | 195.7 | 198.9 | 201.5 | 152.0 | 116.5 |
| July | 195.8 | 199.3 | 201.6 | 154.6 | 116.5 |
| August | 197.6 | 201.9 | 209.3 | 155.2 | 116.5 |
| September | 201.5 | 205.4 | 209.8 | 156.6 | 116.6 |
| October | 205.7 | 209.0 | 211.1 | 157.2 | 116.6 |
| November | 205.8 | 208.9 | 211.8 | 157.2 | 116.6 |
| December | 205.6 | 207.6 | 211.5 | 156.6 | 117.2 |
| Annual Average | $195.2{ }^{(2)}$ | $198.3{ }^{(2)}$ | 203.1 | 152.7 | 116.3 |
| 1949-January | 206.2 | 208.0 | 211.3 | 157.2 | 117.2 |
| February | 206.4 | 208.0 | 209.7 | 157.1 | 117.2 |
| March | $206.8{ }^{(2)}$ | $209.4{ }^{(2)}$ | 209.0 | 156.8 | 117.2 |
| April | $206.7{ }^{(2)}$ | $208.7{ }^{(2)}$ | 208.9 | 156.9 | 117.9 |
| May | $206.4{ }^{(2)}$ | $207.7{ }^{(2)}$ | 207.4 | 157.0 | 117.9 |
| June | $207.4{ }^{(2)}$ | $208.3^{(2)}$ | 207.3 | 158.1 | 117.9 |
| July | $207.2{ }^{(2)}$ | $207.9^{(2)}$ | 206.2 | 159.7 | 118.9 |
| August | $206.4{ }^{(2)}$ | $206.9{ }^{(2)}$ | 206.1 | 160.4 | 118.9 |
| September | $207.4{ }^{(2)}$ | $207.0{ }^{(2)}$ | 206.1 | 159.9 | 119.4 |
| October | $207.9{ }^{(2)}$ | $208.1^{(2)}$ | 208.4 | 159.8 | 119.4 |
| November | $207.5^{(2)}$ | $208.3^{(2)}$ | 208.2 | 159.3 | 119.4 |
| December | $207.5^{(2)}$ | $209.1{ }^{(2)}$ | 207.6 | 159.0 | 120.4 |
| Annual Average | $206.9{ }^{(2)}$ | $208.1^{(2)}$ | 208.1 | 158.4 | 118.5 |
| 1950-January | 208.1 | 209.4 | 208.4 | 158.6 | 120.4 |
| February | 208.2 | 210.8 | 209.5 | 159.2 | 120.4 |
| March | 208.0 | 211.9 | 211.3 | 161.3 | 127.8 |

(1) For weighting and method of compilation (see p. 109).
(2) Revised.

Table 54.- Percentage Distribution of New Completed Housing Units by Number of Months Under Construction, and Average Number of Months Under

Construction, by Month of Completion, Canada,
1946 - March, 1950.

| PeriodofCompletion | Number of Months under Construction ${ }^{(1)}$ |  |  |  |  | Average Number of Months under Construction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-3 | 4-6 | 7-9 | 10-12 | Morethan 12 |  |
|  | (per cent) | (per cent) | (per cent) | (per cent) | (per cent) |  |
| 1946 | - | - | - | - | - | 11.0 |
| 1947 | - | - | - | - | - | 8.0 |
| 1948 | 20 | 32 | 27 | 12 | 9 | 6.5 |
| 1949 |  |  |  |  |  |  |
| January | 12 | 39 | 36 | 4 | 9 | 7.0 |
| February | 10 | 35 | 38 | 10 | 7 | 7.3 |
| March | 3 | 31 | 49 | 11 | 6 | 7.9 |
| April | 6 | 28 | 41 | 19 | 6 | 7.9 |
| May | 8 | 25 | 41 | 20 | 6 | 8.0 |
| June | 20 | 16 | 42 | 15 | 7 | 7.4 |
| July | 29 | 16 | 29 | 16 | 10 | 7.3 |
| August | 31 | 27 | 15 | 14 | 13 | 6.9 |
| September | 30 | 43 | 8 | 10 | 9 | 5.9 |
| October | 21 | 53 | 10 | 8 | 8 | 6.1 |
| November | 25 | 46 | 14 | 4 | 11 | 6.3 |
| December | 17 | 45 | 27 | 3 | 8 | 6.5 |
| Annual Average | 18 | 34 | 29 | 11 | 8 | 7.0 |
| $\begin{gathered} 1950 \\ \text { January } \end{gathered}$ | 15 | 41 | 31 | 3 | 10 | 6.8 |
| February | 6 | 47 | 27 | 8 | 10 | 7.2 |
| March | 6 | 41 | 40 | 9 | 4 | 7.0 |

(1) Not available for 1946 and 1947.

Section 8.

## BUILDING INDUSTRY

Table 55.- Financial Statistics, Sixteen Construction Companies,
Canada, 1945 - 1948.
$\$ 000$

| Item | 1945 | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: | :---: |
| I. Profit Statistics, Summary |  |  |  |  |
|  |  |  |  |  |
| (1) Net operating profit before | 1,348.5 | 1,697.0 | 2,292.6 | 4,105.1 |
| (2) Investment and other nonoperating income. | $1,318.5$ 121.9 | 119.6 | 29.3 | 101.7 |
| (3) Less depreciation. ....... | 391.5 | 516.4 | 705.1 | 784.9 |
| (4) Less bond interest. | 63.6 | 47.6 | 58.2 | 51.0 |
| (5) Less income and excess profits tax | 377.2 | 601.7 | 809.6 | 1,200.3 |
| (6) Net income to stockholders | 638.1 | 650.9 | 789.0 | 2,170.9 |
| (7) Less cash dividends. | 192.0 | 271.0 | 579.9 | 148.7 |
| (8) Undistributed income. | 446.1 | 379.9 | 209.1 | 2,022.2 |
| II. Source and Use of Funds. (1) Net source of funds: |  |  |  |  |
|  |  |  |  |  |
| (a) Undistributed income. | 446.1 | 379.9 | 209.1 | 2,022.2 |
| (b) Depreciation. | 391.5 | 516.4 | 705.1 | 784.9 |
| (c) Issue of common stock | 125.0 |  | - |  |
| (d) Increase in funded debt |  | 525.0 | - | 2.1 |
| Total. | 962.6 | 1,421.3 | 914.2 | 2,809.2 |
| (2) Net use of funds: |  |  |  |  |
| (a) Investment in plant, property, and equipment. | 689.5 | 1,486.3 | 1,001.9 | 966.3 |
| (b) Investment in inventories ${ }^{(1)}$. | 777.5 | -499.3 | ${ }^{1} 850.5$ | 911.9 |
| (c) Other investment. | 880.5 | -244.8 | -483.6 | -788.4 |
| (d) Redemption of funded debt. | 303.0 |  | 225.0 | - |
| (e) Redemption of preferred stock | 100.0 | - | - | - |
| ( $f$ ) Increase in miscellaneous assets, net |  | -588.5 |  | 738.9 |
| (g) Increase in working capital ${ }^{(2)}$ | -1,787.9 | 269.1 | -679.6 | 980.5 |
| Total. | 962.6 | 1,421.3 | 914.2 | 2,809.2 |
| iII. Year End Balance Sheet. <br> (1) Assets: |  |  |  |  |
|  |  |  |  |  |
| (a) Net working capital ${ }^{(2)}$ | 920.4 $1,437.1$ | 1,172.0 | 304.3 288.9 | 1,284.8 |
| (b) Inventories ${ }^{\text {(c) }}$ Plant, property, and equipment, | 1,437.1 | 1,936.4 | 2,786.9 | 3,698.8 |
| net................ | 2,579.9 | 3,567.3 | 4,044.2 | 4,368.4 |
| (d) Investments | 5,472.3 | 5,237.8 | 4,773.6 | 3,985.7 |
| Total | 10,409.7 | 11,913.5 | 11,909.0 | 13,337.7 |
| (2) Liabilities: |  |  |  |  |
| (a) Funded debt.............. | 1,500.0 | 2,025.0 | 1,800.0 | 1,802.1 |
| (b) Preferred stock outstanding |  |  | 186.0 $2,839.1$ | 36.0 239.1 |
| (d) Surplus. . . . . . . . . . . . . . | 4,656.6 | 5,064.1 | 5,223.2 | 7,176.1 |
| (e) Miscellaneous liabilities, net. | 1,378.1 | 1,949.4 | 2,010.7 | 1,484.4 |
| Tctal. | 10,409.7 | 11,913.5 | 11,909.0 | 13,337.7 |

[^8]Excluding inventories.

Table 56.- Bankruptcies in the Construction Industry, Building Material Industries,
And in All Industries, Canada, 1945 - March, 1950.

| Period | Construction Industry |  |  | Building Material Industries |  |  | All Industries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Bankruptcies(1) | $\begin{aligned} & \text { Assets } \\ & \$ 000 \end{aligned}$ | $\begin{gathered} \text { Liabilities } \\ \$ 000 \end{gathered}$ | Number of Bankruptcies(1) | $\begin{aligned} & \text { Assets } \\ & \$ 000 \end{aligned}$ | Liabilities $\$ 000$ | Number of Bankruptcies( ${ }^{(1)}$ | $\begin{aligned} & \text { Assets } \\ & \$ 000 \end{aligned}$ | $\begin{aligned} & \text { Liabilities } \\ & \$ 000 \end{aligned}$ |
| 1945 | 56 | 248 | 645 | 12 | 105 | 290 | 264 | 1,650 | 3,792 |
| 1946 | 35 | 358 | 580 | 3 | 41 | 56 | 169 | 3,411 | 5,984 |
| 1947 | 53 | 581 | 1,102 | 29 | 878 | 1,107 | 509 | 6,994 | 11,107 |
| 1948 | 73 | 679 | 1,375 | 25 | 1,286 | 1,309 | 799 | 12,849 | 18,151 |
| 1949(2) |  |  |  |  |  |  |  |  |  |
| 1st Quarter | 19 | 180 | 351 | 23 | 1,491 | 1,770 | 263 | 4,484 | 6,399 |
| 2nd Quarter | 16 | 286 | 422 | 12 | 149 | 263 | 221 | 3,924 | 5,006 |
| 3rd Quarter | 12 | 303 | 525 | 10 | 525 | 720 | 224 | 5,389 | 7,178 |
| 4th Quarter | 21 | 289 | 477 | 10 | 385 | 528 | 337 | 4,819 | 8,475 |
| Total, 1949 | 68 | 1,158 | 1,775 | 55 | 2,550 | 3,281 | 1,045 | 18,616 | 27,058 |
| $\begin{aligned} & 1950^{(3)} \\ & \text { 1st Quarter } \end{aligned}$ | 25 | 437 | 752 | 15 | 957 | 937 | 351 | 4,671 | 7.,203 |

(1) (See p. 110).
(3) Preliminary

Table 57.- Indexes of Stock Prices of Common Shares of Sixteen Building Material Companies and Eighty-Two Industrial Companies,

$$
\text { Canada, } 1945 \text { - April, } 1950 .
$$

$$
(1939=100)
$$

| Period | Sixteen <br> Building <br> Material <br> Companies | Eighty-two Industrial Companies |
| :---: | :---: | :---: |
| 1945. | 118.0 | 102.7 |
| 1946. | 152.2 | 119.1 |
| 1947. | 139.9 | 108.9 |
| 1948. | 138.1 | 117.5 |
| 1949-January.. | 145.5 | 119.8 |
| February.. | 142.1 | 112.1 |
| March.... | 139.8 142.0 | 110.1 109.4 |
| May. | 138.6 | 108.3 |
| June. | 133.7 | 101.4 |
| July.. | 139.4 | 106.8 |
| August.... | 142.4 | 111.1 |
| September | 145.5 154.0 | 112.1 118.3 |
| November. | 161.3 | 123.8 |
| December. | 166.0 | 123.3 |
| Annual Average.. | 145.8 | 113.1 |
| 1950-January. | 172.0 | 124.2 |
| February. | 172.6 | 123.1 |
| March. | 171.8 | 123.4 |
| April. | 177.8 | 132.1 |

Section 9.
NEWFOUNDLAND
Table 58.- Number of New Housing Units Started, Completed and Under Construction, Areas of 5,000 Population and Over, Newfoundland, January - March, 1950.

| Period | Starts | Completions | Under Construction (At End of Period) |
| :---: | :---: | :---: | :---: |
| 1950 |  |  |  |
| January.. | 5 | 0 | 175 |
| February. | 0 | 1 | 174 |
| March. | 58 | 48 | 184 |
| 1st Quarter. | 63 | 49 | - |

Table 59．－Selected Data on Publicly Assisted House－Building，Newfoundland 1949 －MARCH， 1950.

| Item | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Projects } \end{aligned}$ | Number of Loans | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Units } \end{aligned}$ | Amount of Loans $\$ 000$ |
| :---: | :---: | :---: | :---: | :---: |
| （1）N．H．A．Loans Approved Gross $1949 \ldots \ldots \ldots \ldots$ $1950 \ldots \ldots \ldots .$. | 二 | 21 1 | 21 1 | 125.4 6.5 |
| （2）Veteran＇s Rental Projects，by C．M．H．C． <br> （a）Starts $\begin{aligned} & 1949 . \\ & 1950 . \end{aligned}$ | 1 | 二 | 50 0 | － |
| $\begin{aligned} & \text { (b) Completions } \\ & 1949 \ldots \ldots \ldots \\ & 1950 \ldots \ldots \ldots \end{aligned}$ | 0 1 | － | 0 23 | 二 |
| （3）Armed Service Married Quarters，by C．M．H．C． <br> （a）Starts $1949 .$ | 1 0 | 二 | 22 0 | 二 |
| （b）Completions $1949 .$ $1950 .$ | $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | 二 | $\begin{array}{r} 0 \\ 22 \end{array}$ | 二 |

Table 60.- Gross Mortgage Loans on Real Estate Approved By Lending Institutions, By Type of Loan, Newfoundland, January - March, 1950.

| Period | Non-Farm Residential Real Estate |  |  |  |  |  | Non-Farm Other Real Estate |  |  |  | Farms |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Construction |  |  | Existing Property |  |  | New Construction |  | Existing Property |  |  |  |  |  |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Number of <br> Housing Units | $\begin{gathered} \text { Amount } \\ \text { of Loans } \\ \$ 000 \end{gathered}$ | Number of Loans | Number of Housing Units | Amount of Loans $\$ 000$ | Number of Loans | Amount of Loans \$000 | Number of Loans | Amount of Loans $\$ 000$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Amount of Loans $\$ 000$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Loans } \end{aligned}$ | Amount of Loans $\$ 000$ |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1 | 1 | 5 | 0 | - | - | 0 | - | 0 | - | 0 | - | 1 | 5 |
| February | 1 | 1 | 6 | 0 | - | - | 0 | - | 0 | - | 0 | - | 1 | 6 |
| March | 0 | - | - | 1 | 1 | 6 | 0 | - | 0 | - | 0 | - | 1 | 6 |
| 1st Quarter | 2 | 2 | 11 | 1 | 1 | 6 | 0 | - | 0 | - | 0 | - | 3 | 17 |

PART III
SOURCES AND EXPLANATORY NOTES

## SOURCES AND EXPLANATORY NOTES

Sources and explanatory notes are organized in the order of the factual material referred to in Parts I and II. Where figures are rounded to the nearest thousand or million, totals do not necessarily equal the sum of their constituent items. Frequent references are made to the Dominion Bureau of Statistics and to the Central Mortgage and Housing Corporation. In the following notes these organizations are designated by the abbreviations, "D.B.S." and "C.M.H.C." respectively.

PART I
CHARTS
FIGURE 1.-DWELLINGS STARTED BY AREA AND COMPLETED BY TYPE OF UNIT, CANADA, FIRST QUARTER, 1948-1950.
Chart based on data shown in Table 5.
FIGURE 2.-NUMBER OF NEW DWELLINGS APPROVED-NATIONAL HOUSING ACT 1944, CANADA, FIRST THREE MONTHS, 1946-1950.
Chart based on data shown in Table 10.
FIGURE 3.-PRODUCTION OF TWELVE SELECTED BUILDING MATERIALS, CANADA, QUARTERLY, 1946-MARCH, 1950.
Chart based on data shown in Table 35.

## PART II

TABULAR MATERIAL
TABLE 1.-NUMBER OF BIRTHS, DEATHS AND MARRIAGES, CANADA, 1945— MARCH, 1950.
Data obtained by courtesy the Vital Statistics Section, Division of Social Welfare, D.B.S.

TABLE 2.-NUMBER OF IMMIGRANTS TO CANADA, BY SEX, MARITAL STATUS AND AGE GROUP, 1945-MARCH, 1950.
Data compiled by courtesy of D.B.S. from data supplied by the Department of Immigration and Citizenship.
TABLE 3.-EMIGRATION FROM CANADA, 1945-MARCH, 1950.
Figures are estimated by the Economic Research Department, C.M.H.C., on the basis of data supplied by D.B.S., and the Foreign Exchange Control Board. All data are provisional and subject to adjustment following the 1951 Census.

Estimates of total emigration for the period 1945 to June 1949 are based on the number of Canadian Immigrants entering the United States as supplied by the Immigration and Naturalization Service of the United States Department of Justice. Data were also available on the number of Canadian immigrants entering the United Kingdom, as obtained from periodic issues of the British Board of Trade Journal. An allowance was made for emigration to other countries. Estimates for the second half of 1949 and the first quarter of 1950 , are based on the number of persons who applied to the Foreign Exchange Control Board for change of status from resident to non-resident, with the intention of leaving the country permanently. An allowance was made for emigrants leaving Canada without making application to the Foreign Exchange Control Board.

Estimates for emigration of married females and children under eighteen years of age are based on data supplied by the Foreign Exchange Control Board as indicated above.
TABLE 4.-NUMBER OF NEW HOUSING UNITS STARTED, COMPLETED, AND
UNDER CONSTRUCTION, CANADA, 1945-MARCH, 1950.
Sources of data shown in Table 4 are as follows:
Housing Statistics, 1946, D.B.S.

1946 Data for completions obtained from Dwelling Units and New Buildings Containing Dwelling Units Reported by Municipalities and other Areas as Completed in the Nine Months Ending September 30, 1947, D.B.S. Data for units under construction at the end of 1946 obtained from Housing Bulletin No. 1, March, 1948, D.B.S.
1947 Data for completions obtained from Supplement to Housing Statistics, 1947, D.B.S. Data for units under construction at the end of 1947 obtained from Housing Bulletin No. 1, March, 1948, D.B.S. Data for starts during 1947 estimated by Economic Research Department, C.M.H.C. from figures supplied by Public Finance Statistics Division, D.B.S.
1948-1949 Data obtained from monthly issues Housing Bulletin, D.B.S.
1950 Data obtained from monthly issues New Residential Construction, D.B.S.
Data for housing units completed in Canada during 1945, 1946 and 1947 are based on returns received from 623 municipalities out of a total of 3,845 or approximately 66 per cent of the total population of incorporated municipalities. For detailed explanation of coverage and statistical technique used see Housing Statistics, 1946, D.B.S.

Estimates for 1948, 1949 and 1950 are based on the results of. a nation-wide survey carried out each month by D.B.S. with the co-operation of C.M.H.C. All metropolitan areas and urban centres with a population of 5,000 or more are enumerated completely. Approximately 400 sample areas lying outside these municipalities are also chosen for complete enumeration.

The number of units under construction as shown for the end of March, 1950 does not equal the number shown as under construction at the end of 1949 plus starts less completions during the first three months of 1950. The figures for units under construction are subject to adjustment each month because of errors in the designation of starts between single and multiple units, and also because of the cancellation of some starts reported in previous months.

TABLE 5.-NUMBER OF NEW HOUSING UNITS STARTED BY AREA AND COM-
PLETED BY AREA AND TYPE OF UNIT, CANADA, 1946-MARCH, 1950.
The data of housing starts and completions in cities and towns with population of 5,000 and over are obtained by direct count by C.M.H.C. Housing starts and completions in other areas are estimates prepared by D.B.S., based on sample surveys. Sources of publications are:
1946 Data for completions obtained from Dwelling Units and New Buildings Containing Dwelling Units Reported by Municipalities and Other Areas as Completed in the Nine Months Ending September 30, 1947, D.B.S.
1947 Data by area compiled by the Program Section, Construction Division, C.M.H.C. Data, by type of unit, obtained from Supplement to Housing Statistics, 1947, Dwelling Units-Types of Buildings and Types of Construction for Individual Municipalities and Other Areas, D.B.S.
1948-1949 Data obtained from monthly issues Housing Bulletin, D.B.S.
1950 Data obtained from monthly issues, New Residential Construction, D.B.S.
TABLE 6.-NEW RESIDENTIAL CONSTRUCTION, BUILDING PERMITS ISSUED IN 204 MUNICIPALITIES, CANADA, 1945-MARCH, 1950.
Data for 1945 -February, 1947, obtained from annual and monthly issues of Building Permits Issued in Canada, Construction Statistics Section, Census of Industry and Merchandising Division, D.B.S. Data for March-December, 1947, compiled by the Economic Research Department, C.M.H.C., from returns made to D.B.S. Data for 1948-March, 1950 provided by courtesy the Construction Statistics Section, Census of Industry and Merchandising Division, D.B.S.
The number of new dwelling units includes conversions. The 204 municipalities reporting to D.B.S. represented some $5,257,000$ persons or 46 per cent of the total population of Canada as at the date of the 1941 census.
Data for May to November, 1948, and January, 1950, based on returns from 203 municipalities, December, 1948, 202 and February and March, 1950, 201.

TABLE 7.-NEW RESIDENTIAL CONSTRUCTION, CONSTRUCTION CONTRACTS AWARDED, CANADA, 1945-MARCH, 1950.
Data obtained from monthly issues of The Building Reporter, published by Hugh C. Maclean Publications Limited, Toronto.

Contracts awarded may be used as an indicator of trends but they are liable to misinterpretation if used as indicators of total volume of residential activity. They relate only to projected work which may or may not be commenced. Coverage is apt to vary over a period of time.

Data on the number of new bousing units estimated to be involved in contract awards for apartments which replace the series on apartment blocks shown in The Building Reporter have been derived by the application of a conversion factor to the value of contract awards for apartments made during the periods shown. This has been done to make the data more comparable with the series on building permits issued.

The conversion factor used is simply the average construction cost per dwelling unit of an apartment of the solid masonry type (brick facing and masonry blocks) prevailing throughout Canada during the first six months of 1946 as outlined in the study Manpower and Material Requirements for a Housing Program in Canada, Department of Reconstruction and Supply, Ottawa, 1946, pp. 40-41. 1946 construction costs for the units are estimated at $\$ 6,053$, of which $\$ 3,178$ are material costs, $\$ 2,270$ are on-site labour costs and $\$ 605$ are overhead and profits. This conversion factor was adjusted according to variations in the composite index of wholesale prices of residential building materials and wage rates in the construction industry as contained in Table 53.
TABLE 8.-EXPENDITURES ON NEW CONSTRUCTION, MAJOR IMPROVEMENTS, REPAIR AND MAINTENANCE, RESIDENTIAL AND OTHER, CANADA, 1945-MARCH, 1950.
Data for total construction obtained from Private and Public Investment in Canada, Outlook 1950, Department of Trade and Commerce, Ottawa, 1950. Housing data estimated by the Economic Research Department, C.M.H.C. The quarterly distribution for housing for $1948-1950$ estimated on the basis of quarterly data on starts, completions, the number of dwellings under construction and the trend of material prices and wage rates.
TABLE 9.-NUMBER OF NEW PERMANENT HOUSING UNITS STARTED, PUB-LICLY-INITIATED HOUSING AND PRIVATELY-INITIATED HOUSING WITH AND WITHOUT FEDERAL GOVERNMENT FINANCIAL ASSISTANCE, CANADA, 1947-MARCH, 1950.
Data compiled by Economic Research Department, C.M.H.C. Publicly-initiated housing comprises starts under the Veterans' Rental Housing Program of C.M.H.C. and the Armed Service Married Quarters' Program of the Department of National Defence. Privately-initiated housing with Federal Government financial assistance in the form of loans cover starts under the National Housing Act, 1944, The Farm Loan Act, 1927, and the Veterans' Land Act, 1942. Privately-initiated housing with Federal Government financial assistance in the form of guarantees comprises starts under the Farm Improvement Loans Act, 1944, and the rental insurance plan, except those rental insurance units approved for National Housing Act loans.

National Housing Act starts for 1947 and 1948 were distributed by quarter according to the pattern established by the number of housing units approved for loans. Starts under the rental insurance plan, the Farm Loan Act, 1927, and the Farm Improvement Loans Act, 1944, were considered to be equal to the number of units approved under these provisions.

As this tabulation covers new permanent houses only, Federal Government guarantees under the home extension provisions of The National Housing Act, 1944, financial assistance for Emergency Shelter units, and construction of temporarry units by the Department of National Defence, are excluded.
TABLE 10.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, NUMBER AND AMOUNT OF GROSS LOANS APPROVED AND NUMBER OF HOUSING UNITS FINANCED, CANADA, FEBRUARY, 1945-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C.

TABLE 11.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, GROSS LOANS APPROVED BY TYPE OF LOAN, CANADA, FIRST TWO MONTHS, 1949 AND 1950.
Data compiled by the Economic Research Department, C.M.H.C.
TABLE 12.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, ANALYSIS OF GROSS LOANS APPROVED SHOWING AVERAGE ESTIMATED COST, LENDING VALUE, AMOUNT OF LOAN, FLOOR AREA, AND CONSTRUCTION COST PER SQUARE FOOT, BY TYPE OF HOUSING UNIT, CANADA, FIRST TWO MONTHS, 1949 AND 1950.
Data compiled by the Economic Research Department, C.M.H.C.
TABLE 13.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, HOME EXTENSION LOAN GUARANTEES APPROVED, CANADA, APRIL, 1946-MARCH, 1950.
Data compiled by the Mortgage Department, C.M.H.C.
TABLE 14.-VETERANS' RENTAL HOUSING PROJECTS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, NUMBER OF NEW HOUSING UNITS STARTED, COMPLETED, AND UNDER CONSTRUCTION, AND ACTUAL EXPENDITURE, CANADA, 1941-MARCH, 1950.
Data to the end of 1946 compiled by Wartime Housing Limited.
Financial data for $1947-$ March, 1950 compiled by the Accounting Division, C.M.H.C. For the years 1947 and 1948, data on the number of housing units started, completed and under construction compiled by the Program Section, Construction Division, and for 1949 and 1950 by the Economic Research Department, C.M.H.C.

TABLE 15.-VETERANS' RENTAL HOUSING PROJECTS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, CONSTRUCTION UNDER CONTRACT, BY UNITS, CANADA, 1945-MARCH, 1950.
Data to the end of 1948 compiled by the Program Section, Construction Division, and for 1949 and 1950 by the Economic Research Department, C.M.H.C.

TABLE 16.-VETERANS' RENTAL HOUSING PROJECTS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, HOUSING UNITS UNDER CONTRACT BY TWENTY-THREE STAGES OF CONSTRUCTION, CANADA, MARCH AND DECEMBER, 1949, AND MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C.
TABLE 17.-CONSTRUCTION OPERATIONS UNDER THE VETERANS' LAND ACT, 1942, NUMBER AND AMOUNT OF APPROPRIATIONS AND APPLICATIONS FOR ASSISTANCE APPROVED, BY TYPE OF PROJECT, CANADA, SEPTEMBER 23, 1943-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C. from information obtained by courtesy of the Research and Statistics Division, Department of Veterans' Affairs.

Data cover housing operations only under the Veterans' Land Act, 1942, from the date of the first loan approved to the end of March, 1950. Operations prior to September, 1943, consisted mainly of land and building material acquisitions for future operations.
TABLE 18.-CONSTRUCTION OPERATIONS UNDER THE VETERANS' LAND ACT, 1942, NUMBER OF NEW HOUSING UNITS STARTED, COMPLETED AND UNDER CONSTRUCTION AND EXPENDITURE, BY TYPE OF PROJECT, CANADA, SEPTEMBER 23, 1943-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C. from information obtained by courtesy of the Research and Statistics Division, Department of Veterans' Affairs.

TABLE 19.-ARMED SERVICE MARRIED QUARTERS, PERMANENT AND TEMPORARY HOUSING, NUMBER STARTED, COMPLETED, AND UNDER CONSTRUCTION, AND EXPENDITURES, CANADA, 1947-MARCH, 1950.
Data obtained by courtesy the Joint Services Accommodation Committee, Department of National Defence. Figures compiled by the construction branches of the Department of National Defence.

No land costs are shown because the units were constructed on crown-owned property.

The designation "temporary units" refers to conversions but excludes emergency conversions.

TABLE 20.-ARMED SERVICE MARRIED QUARTERS, CONSTRUCTION OPERATIONS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, NUMBER OF HOUSING UNITS STARTED, COMPLETED AND UNDER CONSTRUCTION, AND ACTUAL EXPENDITURES, CANADA, JANUARY, 1949-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C.
TABLE 21.-LENDING OPERATIONS UNDER THE CANADIAN FARM LOAN ACT, 1927, CANADA, 1929-MARCH, 1950.
Data obtained by courtesy of the Canadian Farm Loan Board, Department of Finance.
TABLE 22.-LENDING OPERATIONS UNDER THE FARM IMPROVEMENT LOANS ACT, 1944, CANADA, MARCH, 1945-MARCH, 1950.
Data obtained by courtesy of the Supervisor, The Farm Improvement Loans Act, Department of Finance.

TABLE 23.-PROPERTY MANAGEMENT OPERATIONS UNDER CENTRAL MORTGAGE AND HOUSING CORPORATION, NUMBER OF RENTAL UNITS UNDER ADMINISTRATION, AND PER CENT VACANT, BY TYPE OF UNIT, CANADA, 1947-MARCH, 1950.
Data compiled by Economic Research Department from data supplied by the Property Management Section, Real Estate Division, C.M.H.C.
TABLE 24.-OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, RENTAL INSURANCE PLAN, NUMBER OF PROJECTS, UNITS, AND TOTAL ESTIMATED COST FOR APPROVED PROJECTS WITH LOANS UNDER THE N.H.A. AND WITH CONVENTIONAL LOANS, CANADA, JULY, 1948-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C. As it is not possible to match allowances for cancellations, adjustments and reinstatements with the original approvals these allowances have been made in the month they were reported. As a result negative figures may appear in a particular month during which there were more cancellations reported than approvals made.

TABLE 25.-OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, RENTAL INSURANCE PLAN, AVERAGE NUMBER OF ROOMS, FLOOR AREA, ESTIMATED COST, AND MAXIMUM MONTHLY RENT PER UNIT, FOR PROJECTS APPROVED, CANADA, JULY, 1948-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C. For explanation see notes to Table 24.
TABLE 26.-APPROVED APPLICATIONS FOR DOUBLE DEPRECIATION ON
RENTAL HOUSING PROJECTS, NUMBER OF PROJECTS AND UNITS
AND TOTAL ESTIMATED COST, CANADA, JUNE, 1947-MARCH, 1950 .
Data compiled by Economic Research Department, C.M.H.C. In June, 1948, one
project comprised 18 housing units, 8 stores and 1 garage. In this month estimated costs
are based on dwellings, stores and garages.

TABLE 27.-APPROVED APPLICATIONS FOR DOUBLE DEPRECIATION ON RENTAL PROJECTS, AVERAGE ESTIMATED COSTS PER UNIT, FLOOR AREA, NUMBER OF ROOMS AND MONTHLY RENT PER UNIT, AND ESTIMATED CONSTRUCTION COSTS PER SQUARE, FOOT, CANADA, JUNE, 1947-MARCH, 1950.
Data compiled by Economic Research Department, C.M.H.C. In June, 1948, one project comprised 18 housing units, 8 stores and 1 garage. In this month average estimated costs are based on dwellings, stores and garages. Construction cost per square foot is based on one project only, as costs of housing units are not shown separately from costs of stores and garage for the other project.

TABLE 28.-NUMBER OF HOUSING UNITS FOR WHICH PRIORITY ASSISTANCE FOR BUILDING MATERIALS HAS BEEN APPROVED, BY TYPE OF PROJECT, CANADA, AUGUST 23, 1945-MARCH, 1950.
Data to July, 1947, compiled by the Economic Research and Development Branch, Department of Trade and Commerce. Data for August, 1947-March, 1950, compiled by the Priorities Branch, Department of Trade and Commerce.
TABLE 29.-OPERATIONS UNDER THE HOUSING CORPORATION, PROVINCE OF ONTARIO, NUMBER OF LOANS AND HOUSING UNITS APPROVED, AMOUNT OF LOANS APPROVED AND AMOUNT OF LOANS ADVANCED, MAY, 1948-MARCH, 1950.
Data obtained by courtesy The Housing Corporation, Province of Ontario.
TABLE 30.-OPERATIONS UNDER THE QUEBEC HOUSING ACT, NUMBER AND AMOUNT OF LOANS APPROVED, NUMBER OF HOUSING UNITS INVOLVED AND PROVINCIAL COMMITMENTS, JANUARY, 1948APRIL, 1950.
Data obtained by courtesy of the Quebec Farm Credit Bureau.
TABLE 31.-GROSS MORTGAGE LOANS ON REAL ESTATE APPROVED BY LENDING INSTITUTIONS, BY TYPE OF LOAN, CANADA, 1947MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C. from monthly reports submitted by 116 lending institutions comprising 40 life insurance companies, 38 trust companies, 21 loan companies, 8 fire insurance companies, and 9 fraternal societies. These companies advanced 96 per cent of the total cash disbursements on mortgage loan account for Canadian real-estate made by all companies of these types in 1949.
TABLE 32.-GROSS MORTGAGE LOANS APPROVED ON NEW NON-FARM HOUSING CONSTRUCTION BY TYPE OF LENDING INSTITUTION, AND BY TYPE OF HOUSING UNIT, CANADA, 1947-MARCH, 1950.
Data compiled by Economic Research Department, C.M.H.C. Source is the same as for Table 31.

TABLE 33.-NUMBER OF MORTGAGES REGISTERED AND DISCHARGED, GREATER TORONTO AREA AND PROVINCE OF ONTARIO, 1945MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C. The number of mortgages registered, Greater Toronto Area, 1945-March, 1950 were obtained from the Toronto Registry Office, York East and West Registry Office and Toronto and York Land Titles Office.

The number of mortgages discharged, Greater Toronto Area, 1945-March, 1950 were obtained from the Toronto Registry Office, York East and West Registry Office and estimates of discharges from Toronto and York Land Titles Office.

The number of mortgages registered and discharged, Province of Ontario Registry Offices 1945-1949 are based on original records made available by courtesy of the inspector of Legal Offices, Province of Ontario, Toronto, Canada. The complete series reflects mortgage registrations and discharges, for all registry offices and excludes registrations from a small number of land title offices. However, data available cover the
bulk of mortgage activity. Spot checks indicate this coverage is between 85 and 90 per cent. The series is preliminary and subject to revisions as further data become available.

TABLE 34.-INDEXES OF PRODUCTION OF CONSTRUCTION MATERIALS, BY LUMBER, OTHER CONSTRUCTION MATERIALS AND TOTAL, AND INDEX OF DOMESTIC DISAPPEARANCE OF CONSTRUCTION MATERIALS EXCLUDING LUMBER, CANADA, 1945-MARCH, 1950.
Data compiled by Economic Research Department, C.M.H.C. from information provided by courtesy of D.B.S.

The combined index of construction material production is based on the total value of output of the more important construction materials in terms of 1946 prices. It is designed to measure the overall trend in the physical output of construction materials. Because of the high degree to which producers of construction materials, with the exception of lumber, are responsive mainly to the requirements of the domestic market, the output index provides a rough indication of trends in domestic construction activity.

A closer indication of trends in domestic construction activity however, can be obtained from the index of domestic disappearance, designed to measure the rate at which the construction industry absorbs materials. To obtain this index, the production index was adjusted, where possible, by the addition of imports, the deduction of exports, and the replacement of the original production data with data on factory sales of materials to take account of producers' inventory changes. The series on domestic disappearance is subject to the limitation that it does not reflect changes in the level of dealers' inventories. This means that in respect to materials such as lumber, where dealers' inventories represent a comparatively high proportion of yearly output or factory shipments; the series shown here cannot be relied on to give an accurate short term indication of the actual absorption of materials on the site. For this reason, lumber was excluded from the series on domestic disappearance shown in this tabulation.

The indexes are based on 23 materials, including lumber, for the year 1945, and on 41 materials for the period 1946-March, 1950. The lumber index in the production series is shown separately because of its heavy weight in relation to the other materials.

TABLE 35.-PRODUCTION OF SELECTED BUILDING MATERIALS, CANADA, 1945-MARCH, 1950.

Sources of data for building materials listed in Table 35 are as follows:
Sawn Lumber:
1945-1948 Annual issues The Lumber Industry in Canada, D.B.S.
1949-March, 1950 Monthly issues Production, Shipments and Stocks on Hand of Sawmills, D.B.S.

Hardwood Flooring:
1945-March, 1950 By courtesy the Timber Controller, Department of Trade and Commerce. The unit measure, square feet, represents a surface measure, plus an allowance for waste and tongue irrespective of thickness.
Wood Fibre Insulating Board:
1945-1948 By courtesy the Forest Products Statistics Section, D.B.S.
1949-March, 1950. Monthly issues Rigid Insulating Board Industry, D.B.S.
Building Brick: Data relate to face and common clay brick.
1945-March, 1950 Estimates prepared by Economic Research Department, C.M.H.C. based on actual production reported to D.B.S. by 55 producers accounting for approximately 97 per cent of brick shipments during 1945.

Data on production of brick, 1946-1949 shown in Canadian Statistical Review, D.B.S. represent production of these firms only.

Flue Linings:
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Vitrified Sewer Pipe:
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Structural Tile:
1945-March, 1950 Monthly issues of Report on Clay Products Made from Canadian Clays, D.B.S.

Cast-Iron Soil Pipe and Fittings:
1945 Iron and Steel and Their Products in Canada, 1943-1945, D.B.S.
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Cast-Iron Pressure Pipe and Fittings:
1945 Iron and Steel and Their Products in Canada, 1943-1945, D.B.S.
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Steel Pipe and Fittings:
1945 Iron and Steel and Their Products in Canada, 1943-1945, D.B.S.
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Structural Steel:
1945-March, 1950 By courtesy the Steel Controller, Department of Trade and Commerce. Structurals include T-bars, Z-bars, H-beams, I-beams, uprights, angles, etc., where any one leg of the section is 3 inches or over.
Wire Nails and Spikes:
1945 Iron and Steel and Their Products in Canada, 1943-1945, D.B.S.
1946 The Hardware, Tools and Cutlery Industry in Canada, 1946, D.B.S.
1947-March, 1950 Monthly issues Nails, Tacks and Staples, D.B.S.
Mineral Wool Batts:
1945-1947 Annual issues The Stone Industry in Canada, D.B.S.
1948-March, 1950 Monthly issues Mineral Wool, D.B.S.
Granulated and Loose Mineral Wool:
1945-1947 Annual issues The Stone Industry in Canada, D.B.S.
1948-March, 1950 Monthly issues Mineral Wool, D.B.S.
Cement:
1945-1948 Annual issues The Cement Manufacturing Industry in Canada, D.B.S.
1949-March, 1950 Monthly issues Cement, D.B.S.
Concrete Blocks:
1946-1947 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S. 1948-March, 1950 Estimates prepared by the Economic Research Department, C.M.H.C. based on monthly issues Concrete Building Blocks and Cement Pipe, D.B.S. which accounts for 82 per cent of total production.
Cement Pipe and Tile:
1946 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.
1947-March, 1950 Monthly issues Concrete Building Blocks and Cement Pipe, D.B.S.
Single Pole Switches:
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Duplex Receptacles:
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Outlet Boxes:
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Non-Metallic Sheathed Cable:
1946-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Gypsum Wallboard:
1945-1947 Annual issues The Gypsum Industry in Canada, D.B.S.
1948-March, 1950 Monthly issues Production Shipments and Stocks of Gypsum Products, D.B.S.

Gypsum Lath:
1945-1948 Annual issues The Gypsum Industry in Canada, D.B.S.
1949-March, 1950 Monthly issues Production Shipments and Stocks of Gypsum Products, D.B.S.

Gypsum Plaster:
1945-1948 Annual issues The Gypsum Industry in Canada, D.B.S.
1949-March, 1950 Estimates prepared by the Economic Research Department, C.M.H.C. Production data shown in monthly issues of Production, Shipments and Stocks of Gypsum Products include sundry plasters such as moulding plaster, etc. These were excluded in the figures shown in this table.
Builders' Hardware:
1945 Iron and Steel and Their Products 1943-1945, D.B.S.
1946-1947 Annual issues The Hardware, Tools and Cutlery Industry in Canada, D.B.S.
1948-March, 1950 Estimates prepared by Economic Research Department, C.M.H.C. based on factory sales reported to D.B.S. by firms accounting for about 58 per cent of total sales in 1948.

Bath Tubs:
By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.
Sinks:
By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.
Wash Basins:
By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.
Warm Air Furnaces:
1945-1948 Special Statements on Warm Air Furnaces, D.B.S.
1949-March, 1950 Monthly estimates prepared by Economic Research Department, C.M.H.C. based on returns made to D.B.S. from firms accounting for about 77 per cent of production in 1948.
Domestic Heating Boilers:
1945-1947 Annual issues The Cooking and Heating Apparatus Industry in Canada, D.B.S. 1948-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Cast-Iron Radiators:
1945-1948 Annual issues The Boilers, Tanks and Plate Work Industry in Canada, D.B.S.
1949-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Hot Water Storage Tanks:
1945-1947 Annual issues The Sheet Metal Products Industry in Canada, D.B.S.
1948-March, 1950 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Electric Hot Water Tank Heaters:
1945-1948 Annual issues The Electrical Apparatus and Supplies Industry in Canada, D.B.S. 1949-March, 1950 Estimates prepared by the Economic Research Department, C.M.H.C. based on returns made to D.B.S. from firms accounting for about 86 per cent of production in 1948.

Asphalt Shingles:
1945-1947 Asphalt Roofing Industry, March, 1948, D.B.S.
1948-March, 1950 Monthly issues Asphalt Roofing Industry, D.B.S.
Tar and Asphalt Felts:
1945 By courtesy the Forest Products Statistics Section, D.B.S.
1946-1947 Asphalt Roofing Industry, March, 1948, D.B.S.
1948-March, 1950 Monthly issues Asphalt Roofing Industry, D.B.S.
TABLE 36.-SALES AND STOCKS OF SELECTED BUILDING MATERIALS, CANADA, 1948-MARCH, 1950.
Data based on monthly reports supplied by courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

TABLE 37.-IMPORTS OF SELECTED BUILDING MATERIALS, CANADA, 1945MARCH, 1950.
Data obtained from monthly issues of Trade of Canada-Imports Entered for Consumption, Department of Trade and Commerce.

TABLE 38.-EXPORTS OF SELECTED BUILDING MATERIALS, CANADA, 1945MARCH, 1950.
Data obtained from issues of Trade of Canada-Exports-Canadian Produce, Department of Trade and Commerce.

Data on lumber exports include planks, boards and squared timber.
Data for lumber in monthly issues of the Canadian Statistical Review, D.B.S. include planks and boards only.
TABLE 39.-MOVEMENT BY RAIL OF BUILDING MATERIALS, CANADA, 1945MARCH, 1950.
Data obtained from monthly issues of Montbly Traffic Report of Railways of Canada, D.B.S.

TABLE 40.-EMPLOYMENT AND WEEKLY PAYROLLS IN THE BUILDING MATERIAL INDUSTRIES, CANADA, 1946-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C. from information supplied by courtesy of the Employment and Payrolls Statistics Section, D.B.S.

Data are based on monthly reports from employers with 15 or more employees. The materials covered include: lumber, brick, tiles, paints, pigments, varnishes, building blocks, roofing and sheathing paper, prefabricated houses, stoves, heaters, furnaces, iron pipe, sheet metal, wallboards, structural iron and steel fabrication, builders' hardware, glass, lime, gypsum products, cement, asbestos building materials, sanitary ware, mineral wool, sand and gravel.
TABLE 41.-EMPLOYMENT BY OCCUPATION AND INDUSTRY, UNEMPLOYMENT AND THE LABOUR FORCE, BY INDUSTRY, CONSTRUCTION, NON-AGRICULTURAL, AND TOTAL, CANADA, QUARTERLY, NOVEMBER, 1945-MARCH, 1950.
The data in this table are based on the results of sample surveys undertaken by D.B.S. on an approximate quarterly basis. Results of these samples are published in periodic issues of The Labour Force Bulletin, D.B.S.

The estimates in Table 41 are subject to sampling error. In general the smaller the estimate the larger the relative sampling error. In the case of unemployment estimates in the construction industry, the percentage error is apt to be quite high, and reliance can be placed on these figures only with careful reservations. The coefficient of variation for estimates of employment in the construction industry is estimated at 6 per cent. Roughly this means that there are about two chances out of three that the sampling error will be less than 6 per cent; and about one chance in twenty that it will amount to more than 12 per cent.

The construction industry referred to in Table 41 includes engineering as well as building construction, whereas the following tables numbers 42 and 43 cover the building industry only.

The industry classification used in Table 41 is that contained in the Standard Industrial Classification Manual, D.B.S. and has the establishment as a basis whereas the Occupation class shown is based on the Standard Summary of Occupation Classes, D.B.S. where the basis is the actual job performed. Force account employees of non-construction firms are classified by occupation as construction workers if they are employed in construction work but are classified by industry according to the industrial classification of the employing firm. Conversely, non construction employees in construction firms are classified by industry as construction employees but by occupation according to the work performed e.g. clerical, managerial.

TABLE 42.-EMPLOYMENT AND WEEKLY PAYROLLS IN THE BUILDING INDUSTRY AND INDEXES OF EMPLOYMENT IN THE BUILDING AND NON-AGRICULTURAL INDUSTRIES, CANADA, 1945-MARCH, 1950.
Data compiled by the Employment Statistics Section, D.B.S. from reports made by employers with 15 or more employees. Indexes of employment converted from a 1926 to a 1939 base. The data are published monthly in issues of The Employment Situation, D.B.S.

TABLE 43.-NUMBER OF HOURLY WAGE-EARNERS, AVERAGE AND TOTAL NUMBER OF HOURS WORKED PER WEEK, AVERAGE HOURLY AND WEEKLY EARNINGS, BUILDING INDUSTRY, CANADA, 1945MARCH, 1950.
Data compiled by the Employment Statistics Section, D.B.S., from reports made by employers with 15 or more employees. Data are published monthly in Statistics of Average Hours Worked and Average Hourly Earnings, D.B.S.

The number of hourly wage-earners comprises workers who are employed by the hour and excludes salaried personnel and other employees whose earnings are not directly dependent on the number of hours worked. Consequently the total number of hourly wage-earners shown in this table is smaller than the number of persons employed as shown in Table 42

The statistics on hours worked include overtime as well as the hours put in by parttime and casual workers. Hours credited to persons on leave with pay are also included.

The average hourly and weekly earnings shown represent gross earnings before deduction for taxes, unemployment insurance, etc.

TABLE 44.-UNFILLED VACANCIES AND UNPLACED APPLICANTS IN CONSTRUCTION TRADES, CANADA, DECEMBER, 1945-MARCH, 1950.
Compiled by the Research and Statistics Branch, Department of Labour, based on weekly reports submitted by local offices of the Unemployment Insurance Commission.

TABLE 45.-UNEMPLOYMENT IN THE CONSTRUCTION INDUSTRY, PERCENTAGE OF TRADE UNION MEMBERSHIP UNEMPLOYED, BY TRADE, CANADA, 1945-MARCH, 1950.
Data obtained by courtesy the Research and Statistics Branch, Department of Labour. The figures are based on returnṣ from trade unions reporting to the Department of Labour. The number of unions reporting varies from one period to another with consequent variations in the membership upon which the percentage of unemployment is based.

The annual percentages of membership unemployed represent averages of the percentages unemployed at the end of each quarter.

Unemployment in this tabulation refers only•to involuntary idleness, due to economic causes. Persons who are without work because of illness, a strike, or a lockout, or who are engaged in work outside their own trade, are not considered unemployed.

Although trade union membership itself may be affected by conditions of employment over long periods, the percentages of trade union members unemployed are useful indicators of unemployment in the occupations covered. These data are supplementary to data on employment and unemployment of workers in the construction industry shown in Tables 41, 44, 46.

TABLE 46.-NUMBER OF MALE WORKERS IN CONSTRUCTION TRADES APPLY. ING FOR UNEMPLOYMENT INSURANCE BENEFITS AND ESTABLISHING BENEFIT YEARS, CANADA, 1945-MARCH, 1950.
Data compiled by the Unemployment Insurance Statistics Section, D.B.S.
A person who has made at least 180 days' contribution into the Unemployment Insurance Fund, during the two year period immediately preceding a claim for benefits establishes a benefit year. The series on the number of male workers in the construction industry applying for unemployment insurance benefits and establishing benefit years may be used as an index of unemployment supplementary to data shown in Tables 41, 44, 45.

The chief limitations of the data in Table 46 as an index of unemployment are as follows: (1) coverage is confined to male workers in construction occupations who come under the terms of the Unemployment Insurance Act, 1941; to the end of 1947 these comprise employees on salary who earn less than $\$ 2,400$ annually, employees paid by the hour or by the day, and employees paid by the week unless they earn more than $\$ 3,120$ annually and apply for exemption from the Act, since January 1, 1948, salaried personnel earning less than $\$ 3,120$ have come under the Act, there are therefore a number of construction workers not covered in this tabulation: (2) not all unemployed workers have made 180 days' contribution prior to their period of unemployment: (3) a worker who is unemployed twice during a 12 month period does not as a rule establish a benefit year the second time; (4) the establishment of a benefit year does not give an indication of the duration of unemployment.

TABLE 47.-VOCATIONAL AND APPRENTICESHIP TRAINING IN CONSTRUCTION TRADES, BY NUMBER IN TRAINING, CANADA, 1945-MARCH, 1950.

Data compiled by the Vocational Training Branch, Department of Labour.
TABLE 48.-IMMIGRATION OF CONSTRUCTION WORKERS, BY TRADE, CANADA, 1945-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C., from data supplied by courtesy of D.B.S. and the Immigration Branch, Department of Citizenship and Immigration.

TABLE 49.-EMIGRATION OF SKILLED CONSTRUCTION WORKERS, BY TRADE, CANADA, 1948-MARCH, 1950.
This series shows the number of persons who applied to the Foreign Exchange Control Board for change of status from resident to non-resident with the intention of leaving the country permanently. The data cover skilled construciton workers only, with no separate information available on semi-skilled and unskilled construction workers who are lumped with "general labour". The monthly figures are by "date of application" and there is usually a time lag of a month or two between this date and the actual date of departure of the emigrant. This series is currently in the process of being checked and developed further. As revised data become available, they will replace the preliminary series shown here. The data are supplied by courtesy of D.B.S. and the Foreign Exchange Control Board, the compilations being prepared by D.B.S. on the basis of information supplied by the Foreign Exchange Control Board.

TABLE 50.-STRIKES IN THE BUILDING INDUSTRY, CANADA, 1945-MARCH, 1950. Data obtained from monthly issues of The Labour Gazette, Department of Labour.
TABLE 51.-INDEXES OF WHOLESALE PRICES OF RESIDENTIAL BUILDING MATERIALS, AND COMPOSITE INDEX OF ALL CONSTRUCTION MATERIALS, CANADA, 1945-APRIL, 1950.
Composite index of wholesale prices of all construction materials obtained from issues of Prices and Price Indexes, D.B.S. Index is based on 111 items and is converted from a 1926 to a 1939 base.

Indexes of wholesale prices of residential building materials obtained from Prices Index Numbers of Residential Building Materials, March, 1948, D.B.S. and from Prices and Price Indexes, April, 1950, D.B.S. Indexes are converted from a 1935-1939 to a

1939 base. These indexes replace the series formerly published in previous issues of Housing in Canada on wholesale prices of construction materials in general. The composite index in this new series is weighted according to the value of each listed group of materials entering into residential construction as estimated in Manpower and Material Requirements for a Housing Program in Canada, Department of Reconstruction and Supply, Ottawa, 1946, pp. 60-67. Insofar as possible the price index for each group of materials is based on the component items shown in the above publication, and weighted accordingly. In some cases however, where the specific material components listed in the publication covered a wide variety of individual items, representative material items were chosen and weighted according to total production in Canada.

The trend of residential building material prices does not vary to a significant extent from the trend for construction materials in general over the period 1926-April, 1950. At April, 1950, the index for residential materials stood at 222.1 on the 1939 base, or 7.7 lower than the index for construction materials which was at 229.8 in April, 1950.

TABLE 52.-INDEXES OF AVERAGE HOURLY WAGE RATES IN CONSTRUCTION TRADES, CANADA, 1945- MARCH, 1950.

## Data obtained frorm the Department of Labour.

Indexes for the individual trades other than sheet metal workers, obtained by courtesy of the Research and Statistics Branch for the years 1945-1947 and for the month of September, 1948 and 1949. Quarterly interpolations on these indexes for the years 1948 and 1949 and the first quarter, 1950 were made on the basis of wage rate schedules for 15 cities supplied by courtesy of the Industrial Relations Branch. Each city in these calculations was weighted according to the number of housing unit completions in 1946. The weights used in calculating the index for all construction workers in these interpolations are based on the value of the on-site labour of each trade engaged in residential building as established in The Labour Value of the Building Dollar, Housing Administration, Department of Finance, Ottawa, 1943, p. 29. The indexes for 1945-1947 do not properly represent annual averages as they are based on surveys relating to pay periods which vary somewhat from year to year. The index for 1945 relates to October; for 1946, December and for 1947, July.

The index for sheet metal workers was calculated by the Economic Research Department, C.M.H.C., on the basis of rates for 15 cities obtained from annual issues of Wages and Hours of Labour in Canada, Department of Labour, for the years 1945-1947, and by courtesy of the Industrial Relations Branch for the four quarters of 1948 and 1949 and the first quarter, 1950.

Yearly indexes for 1948 and 1949 were calculated by the Economic Research Department, C.M.H.C., as the average of the four quarters shown in each year. These yearly indexes do not correspond exactly with the yearly indexes calculated by the Research and Statistics Branch because the latter indexes refer to an October pay period in 1948 and 1949, whereas the yearly indexes in Table 52 represent annual averages.

The index for all construction workers, including holiday pay allowances represents the index for all construction workers plus a percentage allowance to cover holiday pay assessments effective in most cities in Canada.

TABLE 53.-COMPOSITE INDEX OF WAGE RATES IN THE CONSTRUCTION INDUSTRY WITH WHOLESALE PRICES OF RESIDENTIAL BUILDING MATERIALS, AND WITH WHOLESALE PRICES OF ALL CONSTRUCTION MATERIALS, WHOLESALE PRICE INDEX OF ALL COMMODITIES, AND INDEXES OF COST OF LIVING AND RENT, 1945-MARCH, 1950.

Composite index of residential building material wholesale prices and wage rates in the construction trades based on the composite material index shown in Table 51 and the index of wage rates of all construction workers, including holiday pay allowances, shown in Table 52. Composite index of all construction material wholesale prices and wage rates in the construction trades based on the composite material index obtained from issues of Prices and Price Indexes, D.B.S., converted to a 1939 base, and the index of wage rates of all construction workers, including holiday pay allowances, shown in

Table 52. The weights are based on the proportions established in Manpower and Material Requirements for a Housing Program in Canada, Department of Reconstruction and Supply, Ottawa, 1946, p. 36. The materials are weighted 58.3 in percentage terms, and the wage rates 41.7.

Remaining data obtained from issues of Prices and Price Indexes, D.B.S., and converted to a 1939 base.

TABLE 54.-PERCENTAGE DISTRIBUTION OF NEW COMPLETED HOUSING UNITS BY NUMBER OF MONTHS UNDER CONSTRUCTION, AND AVERAGE NUMBER OF MONTHS UNDER CONSTRUCTION, BY MONTH OF COMPLETION, CANADA, 1946-MARCH, 1950.
Data for 1946 and 1947 obtained from Annual Report, 1947, C.M.H.C., p. 18. Data for 1948 and 1949 obtained from monthly issues of Housing Bulletin, D.B.S. Data for the first quarter of 1950 obtained from monthly issues of New Residential Construction, D.B.S.

TABLE 55.-FINANCIAL STATISTICS, SIXTEEN CONSTRUCTION COMPANIES, CANADA, 1945-1948.
Data compiled by Economic Research Department, C.M.H.C., from income statements and balance sheets obtained by courtesy of the Companies Division Department of the Secretary of State. As these companies represent only a small segment of the construction industry in Canada, only tentative conclusions can be drawn from the data.

TABLE 56.-BANKRUPTCIES IN THE CONSTRUCTION INDUSTRY, BUILDING MATERIAL INDUSTRIES, AND IN ALL INDUSTRIES, CANADA, 1945MARCH, 1950.
Tabulation based on data obtained by courtesy the Superintendent of Bankruptcy, Department of Justice. The data on bankruptcies in all industries do not correspond exactly with the series published in the D.B.S. quarterly Commercial Failures, chiefly because the latter publication includes closures under the Winding Up Act, whereas the series in Table 56 covers the Bankruptcy Act only. There is the additional factor that the D.B.S. series excludes certain assignments and receiving orders under the Bankruptcy Act where the debtor makes a composition of assets and continues in business, whereas all receiving orders and assignments are covered in Table 56.

The series on building material industries is designed to cover firms engaged in the production of: lumber, wallboard, bricks, flue linings, vitrified sewer pipe, structural tile, drain tile, cement, concrete brick, concrete building blocks, cement drain pipe and culvert tile, warm air furnaces, cast-iron radiators, hot water storage tanks, hot water tank heaters, domestic heating boilers, asphalt shingles, asphalt rolls, tar and asphalt felts, cast-iron soil pipe, sanitary ware, wrought iron pipes, lead pipe water service, structural steel, steel pipe, wire nails and spikes, mineral wool insulation, gypsum wallboard, gypsum lath, gypsum plaster, gypsum block and tile, electrical equipment, and wood fibre insulating board.

The classification of bankruptcies in the construction industry, covers general and trade contractors and small builders classed as "wage earners in the construction trades".

TABLE 57.-INDEXES OF STOCK PRICES OF COMMON SHARES OF SIXTEEN BUILDING MATERIAL COMPANIES AND EIGHTY-TWO INDUSTRIAL COMPANIES, CANADA, 1945-MARCH, 1950.
Data for period 1945-1946 obtained from Prices and Price Indexes, December, 1946, D.B.S.

Data for 1947-March, 1950 obtained from monthly issues of Prices and Price Indexes, D.B.S.
(1) Building materials index based on 16 stocks.
(2) All industrial index based on 74 stocks during 1945-1947, 76 during 1948 and 82 during 1949 and first quarter, 1950.
(3) Data converted from a $1935-1939$ to a 1939 base.

TABLE 58.-NUMBER OF NEW HOUSING UNITS STARTED, COMPLETED AND UNDER CONSTRUCTION, AREAS OF 5,000 POPULATION AND OVER, NEWFOUNDLAND JANUARY-MARCH, 1950.
Data obtained from monthly issues, New Residential Construction, D.B.S.
TABLE 59.-SELECTED DATA ON PUBLICLY ASSISTED HOUSE-BUILDING, NEWFOUNDLAND, 1949-MARCH, 1950.
Data compiled by the Economic Research Department, C.M.H.C.
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[^0]:    (1)See Housing in Canada, October 1949, pp. 10-11.
    (2)See Housing in Canada, October, 1949, p. 11.

[^1]:    (1)See p. 16.
    (2)See Housing in Canada, January, 1950, p. 50.

[^2]:    (1)See Housing in Canada, January, 1950, pp. 16-17.

[^3]:    (1) The variation in trend cannot be attributed to the difference in coverage between the construction industry and the buibding industry because the index of employment in construction as a whole, based on returns from employers with 15 employees or more was also 2 per cent higher in March, 1950, than one year earlier.

[^4]:    (1)For details of Wartime Prices and Trade Board Order No. 813 see Housing in Canada, January, 1950, page 24.

[^5]:    (1)See Housing in Canada, October, 1949, pp. 10-11.

[^6]:    (1) Revised.

[^7]:    (1) Data for 1949 revised.
    (2) Preliminary.
    (2) Preliminary.

[^8]:    (1) Including work in progress

