## CENTRAL MORTGAGE AND HOUSING CORPORATION ECONOMIC RESEARCH DEPARTMENT

## HOUSING IN CANADA

## A FACTUAL SUMMARY

SECOND QUARTER, 1952

OTTAWA, 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 to the second quarter, 1952, providing monthly or quarterly data for 1951 and the more recent 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 eight sections: (1) population trends; (2) house-building activity; (3) publicly-assisted house building; (4) real estate lending; (5) building mnterials; (6) building labour; (7) building costs; (8) building industry. The third and final part of this report provides sources of the factual material and explanatory notes where interpretation of the series seems appropriate.

Commencing with the April, 1950, issue of Housing in Canada, data on Newfoundland were shown separately in Section 9 of Part II. This separation was 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. Beginning with the second quarter issue, 1951, all statistical series have been revised to include data that are available for the Province of Newfoundland since March 31, 1949, when Newfoundland became part of Canada.

Some of the material incorporated in this report is obtained from original sources with other data 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 Bankruptcy, the Dominion Bureau of Statistics, the Department of Defence Production and the Department of the Secretary of State. Data are also provided by 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 <br> Central Mortgage and Housing Corporation

Ottawa, June, 1952.

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## PART I

FACTUAL SUMMARY

## SECTION 1.-POPULATION TRENDS

(See Tables 1-6)
Net family formation, at 9,200 in the first quarter of 1952 was over twice the level of the corresponding period of 1951. Marriages showed a slight decrease of 200 to 16,800 in the first quarter, 1952 but net migration of married females increased by 3,400 to 6,900 . Deaths to married persons decreased also, from 14,700 in the first quarter, 1951 , to 13,200 in the first quarter, 1952.

Information on another factor affecting the pressure of population on the housing stock is contained in Table 2, which shows the number of births by sequence of arrival. In this connection first births are considered of special importance in respect to the requirements of families for separate living accommodation. The data reveal a large number of first births in families during the years 1945 to 1947; this was followed by an increasing proportion of second and third births in families during the period 1947 to 1950. In the first quarter, 1952 first births totalled 23,600, an increase of 500 first births from the first quarter, 1951. Second and third births numbered 38,200 during the first quarter, 1952 as compared with 37,400 in the first quarter, 1951.

## Immigration and Emigration

The increase in net migration of married females which took place in the first quarter of 1952 reflects a rise of 65 per cent in total immigration from 25,900 in the first quarter of 1951 to 42,700 in the first quarter of 1952. Married female immigrants numbered 8,600 in the first quarter of 1952 , an increase of 65 per cent over the figure of 5,200 for the first quarter of 1951 .

# SECTION 2.-HOUSE-BUILDING ACTIVITY 

(See Tables 7-15)
Owing to a relatively small carry-over of 47,500 units at the end of December, 1951-12,000 units less than a year earlier-completions of new permanent dwellings in the first four months of 1952 at 18,400 were 27 per cent below completions in the same period of 1951. Starts of new dwellings in the first four months of 1952 numbered 14,400 or 17 per cent less than in the corresponding period of 1951.

Although starts of new dwellings were down in total in the first four months of 1952, the declining trend of the latter months of 1951 was arrested, and starts turned upwards in the spring months of 1952. In January, 1952 starts of 1,700 units were 62 per cent of the number initiated in January, 1951 , and in subsequent months showed increasing proportions until in April, 1952 starts of new dwellings at 7,100 units were 96 per cent of starts in April, 1951. Preliminary data indicate that starts for May, 1952, in centres of 5,000 population and over, exceeded the number of units begun the year previous, numbering 8,000 units as against 7,500 units in May, 1951.

In cities and towns of 5,000 population and over, starts of new dwellings during the first five months of 1952 totalled 19,700 units or 8 per cent less than in the same period of 1951. One of the reasons for the smaller decline in larger centres in 1952, is a technical one. In 1952 house-building activity in metropolitan centres includes some fringe municipalities, which were formerly counted in urban centres under 5,000 population and in rural non-farm areas.

## Completed Unsold Houses

One indicator of the pressure of consumer demand for residential property is the number of completed unsold dwellings. In the first quarter, 1952 the market for new dwellings was somewhat softer than in December, 1951 especially for high-priced properties on the fringe of metropolitan centres. In December, 1951, 90 per cent of the 1,200 completed unsold dwellings had been on the market for less than 3 months and 9 per cent were unsold for less than 6 months. In March, 1952, 66 per cent of the 1,300 completed dwellings were unsold for less than 3 months and 29 per cent were unsold for less than 6 months. In March, 1951 unsold completed dwellings numbered only 173 units.

## Residential and Other Types of New Construction

New residential construction put in place, including major improvements and alterations, was valued at $\$ 129$ million in the first quarter, 1952, representing a decrease of 27 per cent from the same period of 1951. Reflecting a high level of construction activity in the defence and defence supporting industrial construction and resource development, the value of non-residential construction in the first quarter, 1952 was $\$ 368$ million, a rise of 22 per cent above the value of non-residential construction a year earlier. Total new construction put in place, including residential and non-residential types, totalled $\$ 497$ million in the first quarter, 1952, an increase of 4 per cent over the $\$ 479$ million for the same period a year earlier.

## Gross and Net Residential Capital Formation

Representing the values of current additions to the housing stock through new construction and major improvements and alterations, together with the value of installed non-moveable equipment and service costs of landscaping etc., gross residential capital formation was placed at $\$ 132$ million for the first quarter of 1952 . This is 27 per cent less than the outlay of $\$ 181$ million in the corresponding period of 1951.

Residential capital consumption, which represents a reduction in the value of existing housing stock through an allowance for wear and tear and obsolescence (depreciation) together with the value of current damage and accidental destruction, was put at $\$ 114$ million for the first three months of 1952 . In the comparable period of 1951 the value of residential capital used up was $\$ 100$ million.

Net residential capital formation, which is the difference between gross residential capital formation and residential capital consumption, thus amounted to $\$ 18$ million as compared with $\$ 81$ million a year earlier.

## SECTION 3.-PUBLICLY-ASSISTED HOUSE BUILDING (See Tables 16-38)

During the first three months of 1952, new dwellings started under various publicly-assisted programs represented a smaller share of total starts than in the comparable period of 1951. In the 1952 period, dwellings started with government assistance numbered 3,047 units or 42 per cent of total starts. In the corresponding period of 1951, government-assisted starts at 5,600 units accounted for 57 per cent of total starts. The decline in publicly-assisted housing between the periods under review is associated mainly with the pronounced decline in dwellings approved under the National Housing Act, 1944, during the latter months of 1951.

Relative to the first five months of 1951, lending operations under the National Housing Act, 1944, were on a reduced scale in the first five months of 1952, although the volume of loans was rising moderately in May, 1952. Loans were approved under the Act in the 1952 period for 12,648 dwellings, or 10 per cent less than in the comparable period of 1951. Approvals in the first quarter, 1952, involving 5,961 dwellings were 25 per cent lower than a year earlier (see below), and in May, 1952, dwellings approved numbered 3,521 or 30 per cent more than the 2,706 approved in May, 1951. Reflecting increased loans per dwelling in the 1952 period, the value of gross loans approved totalled $\$ 92.5$ million, or 1 per cent less than a year earlier.

In the first quarter, 1952, the number of dwellings approved for loans under the home-ownership and rental provisions of the Act both declined about 25 per cent from the corresponding period of 1951. Rental dwellings approved in the 1952 period numbered 1,546 , or 26 per cent of the total.

The lower level of activity under the rental provisions of the Act was occasioned by the decline in approvals for apartment units financed through the Rental Insurance Plan. In the first quarter, 1952, apartments approved numbered 278, or one-third the number approved during the first quarter, 1951. As in 1951, rental dwellings approved for construction by individuals and limited dividend corporations were the only sections of the Act under which lending operations increased during the first quarter, 1952. Loans to individuals for rental housing involved 1,140 units, 14 per cent higher than a year earlier, and, in the case of limited dividend corporations, 128 dwellings or four times greater than the first quarter, 1951.

In home-ownership operations under the Act, comprising loans to builders for sale and loans to individual home owners, the most pronounced decline was in the latter group. Loans to prospective home owners involved 756 dwellings during the first quarter, 1952, a drop of 46 per cent from a year earlier. The number of dwellings approved for loans to builders for sale decreased 21 per cent to 3,660 units in the period under review.

For single one-storey dwellings the average loan increased 13 per cent to $\$ 7,897$ in the first quarter, 1952, and the down payment requirements decreased to $\$ 2,995$ per dwalling for the period from $\$ 3,280$ per dwelling in the same period of 1951. The average down payment for all dwellings financed under the Act during the first quarter, 1952 , amounted to $\$ 2,963$ as compared to $\$ 2,945$ in the first quarter, 1951.

## Federal-Provincial Housing Agreements

Section 35 of the National Housing Act provides 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 for residential purposes and the construction of dwellings for rent on an economic or subeconomic basis.

On April 10, 1952, the Government of the Province of Alberta passed "The Housing Act," ${ }^{(1)}$ enabling the province to participate in joint housing or land assembly projects under Section 35 of the National Housing Act, 1944. With the exception of the Province of Prince Edward Island, all provincial legislatures

[^0]have now passed legislation authorizing their respective governments to undertake public housing projects in co-operation with the Federal Government.

During the first quarter, 1952, the first rental housing agreement between the Province of Saskatchewan and the Federal Government was completed. The agreement calls for the construction of 75 single family rental units in Moose Jaw to alleviate the shortage of rental accommodation in that city. Preliminary negotiations are being carried out for the construction of 25 rental housing units at Weyburn, Saskatchewan. In Ontario an agreement was entered into for the construction of 10 dwellings at Prescott and a project of 20 units is under consideration for Lindsay.

Two combined land assembly and rental housing agreements were also concluded with Ontario during the first quarter, 1952. Projects at Midland and Stratford will consist of 60 rental units and an additional 251 serviced residential lots for sale to builders and prospective home owners.

Under the land assembly provisions of the Act, a project consisting of 100 acres at Peterborough was approved to provide residential lots for sale to private builders and prospective home owners, and the development of an additional 424 acres was under consideration.

In connection with the original land assembly project at Atikokan, Ontario, which consisted of 200 lots, arrangements were completed in January, 1952 for the acquisition and servicing of an additional 475 lots.

## Federal-Provincial Housing and Land Assembly Projects

House-building activity under joint Federal-provincial agreements increased during the first quarter of 1952. Starts of new rental dwellings numbered 123 units in 3 projects at St. John, New Brunswick, and Windsor and St. Thomas, Ontario. Completions in these projects totalled 40 dwellings, and 274 units were under construction at the end of March, 1952. Expenditures amounted to $\$ .7$ million during the period.

In respect to the land assembly program, servicing of 809 residential lots was initiated during the first quarter, 1952, and 60 lots were completed, leaving 2,431 lots under preparation at the end of the period. Of the completed lots, 52 were sold or placed under option during the first three months of 1952. Expenditures totalled $\$ 154,000$ for the period.

## Land Assembly Projects Under Section IIB of the National Housing Act, 1944

The land assembly program undertaken by lending institutions operating under Section IIB of the National Houisng Act, 1944, involved the sale of 3 lots during the first quarter of 1952. At the end of March, 1952, 226 lots which were in the final stages of assembly were still not sold or optioned. Expenditure for the period amounted to $\$ 6,400$.

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

During the first quarter, 1952, the number of units started and completed by Central Mortgage and Housing Corporation under agreement with municipalities for the construction of veterans' rental units were 286 and 191 respectively. Expenditures amounted to $\$ 474,000$. At the end of March, 1952, 343 units were under contract, of which 209 were under construction. In the corresponding
period of 1951, 292 units were completed. Units under contract at the end of March, 1951, numbered 621, all of which were under construction.

Veterans' Land Act, 1942
The rate of house-building activity under the Veterans' Land Act in the first quarter, 1952, continued near the rate of the first quarter, 1951. Dwelling units started and completed under all sections of the Act totalled 90 and 552 respectively over the period. This compares with starts of 152 dwellings and completions of 586 units in the first quarter of 1951. Small holdings of the individual project type continued to be the most popular section of the Act, accounting for about 87 per cent of total completions during the first quarter of 1952.

## Armed Service Permanent Married Quarters

During the first three months of 1952 , there was a slight expansion in the residential program undertaken by the construction division of Central Mortgage and Housing Corporation for the Department of National Defence. In this period starts were made on 232 dwellings, almost 18 times as many as were started in the corresponding period in 1951. Completions numbered 1,018 units during the period, as compared with 804 in the first three months of 1951, and dwellings under construction at the end of March, 1952 totalled 1,631. Total expenditures for the first quarter, 1952 , amounted to $\$ 5.8$ million.

## Defence Construction Limited

The construction of armed service married quarters by Defence Construction Limited in connection with defence projects initiated by the Department of National Defence involved 60 starts and 143 completions during the first four months of 1952, as compared with 171 starts during the comparable period of 1951. Expenditures amounted to $\$ 1.9$ million in the 1952 period as against $\$ 4.6$ million in the 1951 period.

## Department of National Defence Schools

Over the past few years the Central Mortgage and Housing Corporation on behalf of the Department of National Defence, has negotiated agreements with the provincial and municipal authorities under which educational facilities are made available to children of service personnel living at camp sites.

In 31 locations arrangements were made for the construction of new school facilities at the camp site. By the end of the first quarter of 1952, 23 contracts had been awarded, 18 schools had been completed and 4 were under construction. Total construction expenditure on these schools by the Department of National Defence for the entire period to March, 1952, amounted to $\$ 6.3$ million.

## Defence Workers' Housing

In 1951, three projects involving 130 units were approved by the Department of Defence Production for the housing of defence workers in areas where the operation of defence industry made it necessary to increase the supply of housing. During the first quarter, 1952, 39 new dwellings were started and 48 were completed, leaving 50 units under construction at the end of March, 1952. Expenditures totalled $\$ 573,000$ for the period. Construction of these dwellings is under the supervision of Central Mortgage and Housing Corporation.

Lending operations under the Canadian Farm Loan Act for residential building in the first quarter of 1952 involved 2 loans for the construction of new dwelling units amounting to $\$ 7,000$, and 2 loans for the alteration and improvement of existing dwellings amounting to $\$ 4,000$.

During the first quarter of 1951, 8 loans for new residential building were approved involving $\$ 16,000$, and 16 loans for the alteration and improvement of existing dwellings amounting to $\$ 5,000$.

## Farm Improvement Loans Act, 1944

Approvals for new farm houses under the Act during the first quarter, 1952, were about one-half the number approved in the same period of 1951. During the first three months of 1952,47 loans valued at $\$ 78,000$ were approved for new farm houses. The average amount of these loans was $\$ 1,659$. In addition, 179 loans valued at $\$ 173,000$ were approved for improvement and alteration of existing farm residential property. During the first three months of 1951, a total of 103 loans with a value of $\$ 176,000$ was approved for new farm construction. The average amount of these loans was $\$ 1,708$. 159 loans, valued at $\$ 154,000$, were approved for improvement and alteration of existing farm residential property.

## Property Management Operations, Central Mortgage and Housing Corporation

The sales program of munition workers' and veterans' rental units and the return of leases on home conversion rental units to their owners continued to reduce the number of units under management of Central Mortgage and Housing Corporation. At the end of March, 1952, rental units under management numbered 23,645 , or 1,000 units less than at the end of December, 1951 , and 12,200 less than a year earlier.

The vacancy rate on these dwellings at the end of March, 1952, was 0.4 per cent compared with 0.7 per cent a year earlier.

## Rental Insurance Plan

Net approvals under the Rental Insurance Plan during the first quarter, 1952, were made in respect to 6 projects consisting of 725 dwellings, more than rwice the number approved during the first quarter, 1951. During the first three months of 1952, average estimated cost per unit amounted to $\$ 8,012$, having an average monthly rental of $\$ 82.00$. During the corresponding period of 1951 the average estimated cost per unit amounted to $\$ 8,145$ having an average monthly rental of $\$ 79.22$. The average floor area per unit remained approximately the same during the first three months, 1952, as in the corresponding period in 1951, averaging 929 square feet in 1952 and 886 square feet in 1951.

## The Province of Quebec Farm Credit Bureau

Approvals for mortgage interest subsidies on single and double dwellings under "The Act to Improve Housing Conditions" in the first quarter of 1952, increased substantially from the corresponding period in 1951.

For the quarter ending March, 1952, applications numbering 2,387 were approved, an increase of 38 per cent over the figure for the first quarter, 1951. The average interest rebate during the first quarter, 1952, amounted to $\$ 2,145$ as compared with $\$ 2,162$ per approval at the end of March, 1951.

The number of dwellings for which interest subsidies were approved totalled 2,706 or 431 more than the 2,275 dwellings on which construction began in the Province during the first quarter, 1952. During the comparable period of 1951, the number of dwellings approved for interest subsidies totalled 2,110 or 60 per cent of the 3,572 units started in the province during the first 3 months of 1951.

## SECTION 4.-REAL ESTATE LENDING

(See Tables 39-41)
Mortgage loans by life and fire insurance companies, trust and loan companies and fraternal societies were lower during the first quarter of 1952 than in the corresponding quarter of the preceding year, but the decline varied greatly depending on the type of property involved. It was more pronounced in the new construction sector with mortgage lending on commercial properties falling off more rapidly than on residential properties. In part this is explained by a drop in demand for mortgage funds for these types of projects as both commercial and residential construction declined over the period.

The number and value of mortgage loans approved by private lending institutions on new and existing real estate continued to decline during the first three months of 1952. Although slightly higher than in the fourth quarter 1951, the number of loans on all types of real estate decreased by 31 per cent from 16,396 during the first quarter of 1951 to 11,366 during the corresponding period of 1952. Simultaneously the value of the loans approved during the first three months of 1952 dropped 28 per cent to $\$ 93$ million from $\$ 129$ million in the first three months of 1951.

The number of loans approved for non-farm new construction on both residential and non-residential buildings in non-farm areas totalled 6,100 during the first three months of 1952 , a fall of 35 per cent from 9,400 loans approved during the corresponding period of 1951. Loans approved on non-farm new construction during this first quarter, 1952 were valued at $\$ 58$ million, 29 per cent below the $\$ 82$ million approved in the first three months of 1951 . New dwellings approved for loans during the first three months of this year numbered 8,557 , a fall of 25 per cent from 11,413 dwellings approved for loans during the corresponding period, 1951. These loan approvals for new dwellings declined 24 per cent in value from $\$ 69.1$ million in the first three months, 1951 , to $\$ 52.8$ million in the same period in 1952. For new non-farm non-residential construction, the number of loans approved fell 54 per cent to 129 in the first three months of 1952 , and were valued at $\$ 5.3$ million, a fall of 60 per cent.

Institutional lending on existing non-farm residential real estate and nonresidential property during the first three months of 1952 showed a smaller decline from the corresponding period in 1951. Loans approved on existing residential real estate in non-farm areas fell 26 per cent to 4,607 and involved a decrease in value of 26 per cent, falling to $\$ 22.6$ million. Loan approvals on existing nonresidential property in non-farm regions totalled 371 , or 10 per cent less than in the first three months of 1951, and the value of these loans showed a decrease of 23 per cent to $\$ 10.6$ million.

Farm loans decreased 18 per cent in number from 368 in the first quarter, 1951, to 300 in the first quarter 1952 , and 16 per cent in value from $\$ 2$ million to $\$ 1.7$ million.

# PRODUCTION OF TWEIVE SELECTED BUILDING MATERIALS, CANADA, <br> QUARTERLY, 1948-1952 


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## Mortgages Registered and Discharged

Reflecting some reduction in the level of mortgage lending, mortgage registrations on new and existing residential and non-residential property in Greater Toronto showed a continuing decline during the first quarter, 1952. Mortgages registered numbered 8,278 , a fall of 6 per cent from the total of 8,792 registered during the first three months of 1951.

Mortgage discharges for Greater Toronto area were slightly higher during the first quarter of 1952 , numbering 6,418 , as against 6,373 in the corresponding period in 1951.

## SECTION 5.-BUILDING MATERIALS <br> (See Tables 42-54) <br> Production of Building Materials

Reflecting some easing of the pressure in the demand for building materials at the turn of the year, production of building materials as a whole declined during the first quarter, 1952 (the notable exceptions being some iron and steel items discussed below). The composite index of production of construction materials other than lumber averaged $182(1939=100)$ for the first three months, 1952 a decrease of 36 per cent from the average for the comparable period of 1951. The index of domestic disappearance representing the demand side of the construction market averaged 187 for the period, 36 per cent below the average for the same period in 1951.

Compared with the corresponding period in 1951, the physical volume of production of 25 of the 30 materials covered showed decreases during the first three months of 1952. Exceptions in the downward trend were cement, gypsum plaster, structural tile, cement pipe and tile, and hot water storage tanks, which registered increases of from 5 to 73 per cent in the order named.

Of the 25 building materials which declined in output during the first quarter, 1952, those most affected were those closely related to the volume of house building. In the sanitary ware group, sinks, bath tubs, and wash basins declined from 40 to 54 per cent; while four items in the plumbing and heating products group, namely cast-iron radiators, electric hot water tank heaters, warm air furnaces and domestic heating boilers showed decreases ranging from 28 to 70 per cent. Insulation materials in the form of rock wool batts and granulated rock wool were down 31 and 12 per cent and output of electrical wire and wiring devices consisting of single pole switches, duplex receptacles, outlet boxes and non-metallic sheathed cable was lower by 22 to 37 per cent. Sales of builders' hardware amounted to $\$ 2.7$ million for the quarter, 15 per cent less than in the first quarter, 1951.

Among the structural and exterior materials, concrete blocks were reduced 39 per cent in output; and in the clay products group, vitrified sewer pipe, building brick and flue linings showed decreases of from 3 to 51 per cent. Production of roofing and sheathing materials in the form of asphalt shingles and tar and asphalt felts declined 33 per cent.

## Supply and Demand for Building Materials

Factory sales of building materials slackened off notably in the first quarter, 1952 from the high level of sales in the same period of 1951, and in general were running behind production during the period. Of 15 materials covered, sales of

2 building products were up. Sales of cement from the producer level were 12 per cent higher than in the first quarter, 1951 and shipments of hot water storage tanks rose 65 per cent. Decreases in sales of the remaining 13 commodities ranged from 11 per cent in the case of gypsum wallboard to 75 per cent for outlet boxes. In relation to production during the period, factory sales were lower by from 1 per cent to 65 per cent for 11 of the 15 items.

Reflecting the lag in producer sales during the first quarter, 1952, factory stocks of 14 of the 15 materials were higher at the end of March, 1952 than at the end of March, 1951. Stocks of products in the electrical wire and wiring devices and sanitary ware groups were from 3 to 17 times greater in the case of electrical products, and from 5 to 11 times greater in the case of the sanitary ware group at the end of March, 1952 than a year earlier. In the plumbing and heating equipment and clay products groups, stocks were from 70 per cent to almost 3 times higher in March, 1952 than in March, 1951.

## Exports

Of the 10 building materials for which export data are available, 3 registered increases and the remainder decreases in the first quarter, 1952, as compared with the corresponding period, 1951.

Wood fibre insulating board was the only item in the lumber and lumber products group to show an increase, and exports more than doubled in volume. Decreases in foreign sales of the other commodities in this group, including sawn lumber, wood shingles, wood laths and hardwood flooring, ranged between 5 and 72 per cent of the quantities shipped in the first three months, 1951. Sawn lumber exports to the United States, the principal lumber market, declined 34 per cent to 460 million board feet in the first quarter, 1952 and shipments to the United Kingdom at 220 million board feet were 7 per cent higher than in the first quarter, 1951.

Exports of building brick and cement showed increases during the first 3 months of 1952, rising 25 per cent in the case of building brick and 8 times for cement. Foreign shipments of paints, pigments and varnishes, gypsum plaster and common colorless window glass were lower than in the first quarter of 1951.

## Imports

Imports of building materials were at a reduced level in the first quarter, 1952 from the corresponding period of 1951 . Of the fifteen materials reviewed, imports of 11 materials were lower and 4 items registered increases.

Imports of common colorless window glass which is the principal building material purchased from abroad totalled 8.4 million square feet in the first quarter of 1952 as compared with 11.2 million square feet in the first quarter, 1951. Cement imports which have been significant in past years declined 66 per cent to 63 thousand barrels in the first three months of 1952 . Other building materials registering decreases included sanitary ware, gypsum plaster, builders hardware, building brick, paints, pigments and varnishes, warm air furnaces, domestic heating boilers and cast-iron radiators.

Slight increases in shipments in the first 3 months of 1952 were shown in hardwood flooring, wall board building board, mineral wool and electric hot water heaters.

## Production, Imports and Exports of Rolling Mill Products

The production of pig iron and steel ingot moved up 6 per cent to 649,000 tons and 928,000 tons respectively, during the first quarter, 1952 as compared with the corresponding period in 1951.

Rolling mill products representing mostly the intermediate stage in processing steel ingot to steel shapes for use by domestic processors, rose by 23 per cent to 1.1 million tons as compared with 913,000 tons for the first quarter of 1951. Imports of iron and steel products rose by 58 per cent to 473,000 tons. Exports of finished rolling mill products remained at a low level of 16,000 tons, but represented an increase of 3,000 tons over the first quarter, 1951.

## Shipments of Primary Iron and Steel Shapes

Shipments of primary iron and steel shapes from Canadian mills to domestic consuming industries, exclusive of producers' interchange, totalled 788,300 tons in the first quarter of 1952 , an increase of 9,700 tons or 1.2 per cent above total shipments in the first quarter, 1951. The "building construction" industry absorbed 97 thousand tons or 12 per cent of total shipments in the first three months of 1952, as compared with 101 thousand tons or 13 per cent of the total for the corresponding period in 1951. Building construction received 4 per cent less steel during the period than in the first quarter of 1951.

Three of the remaining steel consuming catcgories received smaller shipments during the first quarter, 1952, and three received larger shipments than during the corresponding quarter in 1951. The automotive industries registered the greatest decrease with receipts of 45 thousand tons, a fall of 26 per cent from 1951, followed by container, and wholesaler and warehouse groups which decreased 13 per cent to 65 thousand and 45 thousand tons respectively. The miscellaneous group received the largest increase in shipments, their receipts rising by 17 per cent to 204 thousand tons. Merchant trade products group shipments increased by 7 per cent to 110 thousand tons, followed by the railway car shops group which received 170 thousand tons, or 3 per cent more than during the corresponding three months in 1951.

## Production, Sales and Stocks of Iron and Steel Building Materials

Output of only two of the six iron and steel building materials reviewed in the first quarter, 1952, showed an increase over the tonnages registered for the corresponding quarter in 1951. Galvanized sheets showed the larger increase, rising by 18 per cent to 30,800 tons, while wire nails and spikes rose by 8 per cent to 23,800 tons.

Production of steel pipe and fittings fell by 7 per cent to 40,800 tons, followed by structural steel which dropped by 16 per cent to 46,100 tons. Output of castiron pressure pipe and fittings fell by one-third to 25,700 tons, and the largest decrease was registered by cast-iron soil pipe and fittings which was down by almost one-half to 7,800 tons.

Sales from the producer level of steel pipe and fittings during the first three months of 1952 showed a decrease of 22 per cent from the tonnage sold during the first three months of 1951 , declining to 35,400 tons, and sales of cast-iron soil pipe and fittings at 6,100 tons was lower by 56 per cent. Sales of wire nails and spikes totalled 21,700 tons as against 21,600 tons a year earlier.

Stocks at the producer level during the quarter showed increases over the corresponding quarter of 1951. Stocks of steel pipe and fittings rose by 9 per
cent to 15,200 tons, while stocks of cast-iron soil pipe and fittings increased by 67 per cent rising to 5,000 tons. The largest increase was registered by wire nails and spikes, stocks of which increased more than three times the level of the first quarter, 1951, to 18,200 tons.

## Imports and Exports of Iron and Steel Building Materials

Imports of iron and steel building materials continued to increase in the first quarter, 1952. For the first time since 1950, skelp imports increased in the first quarter, 1952 , rising 20 per cent to 39,100 tons from 32,700 in the first quarter, 1951. Structural steel imports at 80.7 thousand tons and imports of wire nails at 2.1 thousand tons were more than half again the quantity purchased from abroad in the first three months of 1951. Imports of galvanized sheets marked up the smallest gain of 2.6 per cent, rising to 1,900 tons during the period under review.

Canada is on balance a net importer of iron and steel building materials, and exports of these products constitute token shipments for the most part. Exports of structural steel totalled 1.5 thousand tons during the first quarter, 1952, about 3 times higher than in the comparable period of 1951. Foreign sales of steel pipe and tubing doubled in the period to 800 tons and cast-iron soil pipe at 300 tons was at the same level in the first quarter, 1952 as a year earlier. Nails exports totalled 3 tons or one-half the total for the same period a year earlier.

## SECTION 6.-BUILDING LABOUR <br> (See Tables 55-65)

The number employed in the construction industry during the week of March 1, 1952 according to the Labour Force Survey of the Dominion Bureau of Statistics, totalled 295 thousand workers or 7,000 less than in the corresponding period in 1951.

The decrease in construction employment as indicated by the survey is associated with a decline in house-building activity in areas where construction tradesmen were not being absorbed in industrial and engineering projects. In March, 1952 residential dwellings under construction at 37,300 units, were 12,000 units less than in March, 1951.

Reflecting some concentration of construction operations in large industrial and engineering projects during the first three months of 1952, employment in firms with 15 or more employees was higher for the period than in the first quarter, 1951. Monthly employment of these firms averaged 126 thousand workers during the first quarter, 1952, an increase of 8 per cent from an average of 117 thousand in the same period of 1951. In line with higher hourly wage rates (see p. 25) and an emphasis on employment of skilled tradesmen, average weekly earnings of construction mechanics increased 17 per cent to $\$ 52.84$ in firms of 15 or more employees during the first quarter, 1952.

Labour income of all construction workers rose more rapidly in the first quarter, 1952 than total labour income. Labour income of construction workers increased 29 per cent to $\$ 179$ million in the first quarter, 1952, while total labour income during the same period rose 15 per cent to $\$ 2.5$ billion from the first quarter, 1951.

## The Labour Market

The number of persons without jobs and seeking work in the construction industry as reported by the Labour Force Survey at March 1, 1952 was 53,000, an increase of 8,000 or 18 per cent from the number without jobs a year earlier.

Supplementary evidence on unemployment in the construction industry during the early months of 1952 is provided by data from the National Selective Service. Registrations of unplaced tradesmen in construction trades at National Selective Service Offices increased 34 per cent from an average of 50,000 in the first four months of 1951 to an average of 66,900 in the first four months of 1952. Unfilled vacancies for building tradesmen, representing the demand side of the market mainly in areas removed from pools of construction workers, remained at relatively the same level in the first four months of 1952 as a year earlier. Unfilled vacancies averaged 2,100 construction workers during the first four months of 1952 as compared with 2,000 workers in the same period of 1951.

## Supply of Construction Workers

Immigration of skilled construction workers numbered 1,900 in the first quarter, 1952, compared with 1,000 workers in the corresponding period of 1951. Carpenters, electricians and bricklayers continued to represent the majority of immigrant construction tradesmen numbering 700, 300, and 400 respectively, in the first quarter, 1952.

The number of construction trade apprentices in training under the Federalprovincial scheme totalled 5,500 in March, 1952, the same number in training a year earlier.


## Strikes in the Building and Building Materials Industries and in All Industries

During the first three months of 1952 wage negotiations were carried out in the construction industry with relatively little working time lost through strikes. Working days lost through strikes in the construction industry totalled 600 as compared with 1,200 days lost in the first quarter, 1951. In the building material industries the situation was even more improved. In these industries there were no new or existing strikes during the first quarter, 1952 as compared with four strikes involving 10,000 working days lost in the first quarter, 1951. In all industries strikes in the process of settlement numbered 63 in the first quarter, 1952 as against 62 strikes in the same period a year earlier, but working days lost totalled 189,000 in the first three months of 1952 as compared with 51,000 days lost in the corresponding period of 1951.

## Employment and Earnings in the Building Material Industries

Reflecting some contraction in output of building materials, employment in building material firms with 15 or more employees averaged 111,000 in the first quarter, 1952, a decline of 4 per cent from the average a year earlier. Average weekly earnings of employees in these larger firms rose 9 per cent from an average of $\$ 48$ per week in the first quarter, 1951 to an average of $\$ 52$ per week in the first quarter, 1952.

## Non-Seasonal Layoffs in Building Material Establishments

With some slackening in the rate of output of building materials during the early months of 1952, non-seasonal layoffs in building material producing industries increased slightly during the first four months of 1952. The number of employees laid off for non-seasonal reasons in these industries during the period totalled 1,600 as compared with 900 released in the first four months of 1951.

The number released owing to "lack of orders" during the period showed a considerable increase to 1,000 workers from 200 workers in the same period of 1951. The softening in the lumber market was responsible for most of the lay-offs in this category with lesser numbers of workers affected in builders' hardware and roofing firms as sales of these products declined. "Lack of material" was a determining factor in lay-offs of 124 employees in the first four months of 1952 as against 400 workers a year earlier; and "other reasons" in the form of fires and high operating costs accounted for 400 releases in the 1952 period as against 300 a year earlier.

## SECTION 7.--BUILDING COSTS

(See Tables 66-69)
House-building costs as measured by wholesale prices of building materials and wage rates of construction tradesmen remained stable during the first four months of 1952. A decline in prices of some building materials during the period was offset by a rise in wage rates of construction mechanics (see below).

At the end of April, 1952 the combined index of wholesale prices of residential building materials and wage rates in construction trades stood at 259 $(1939=100)$ fractionally higher than at December, 1951 and 5 per cent above the level at the end of April, 1951. This rise of 5 per cent during the period

April, 1951 to April, 1952 was entirely accounted for by an increase of 17 per cent in construction wage rates, while material prices declined 1 per cent (see Figure 3).

## Residential Building Material Prices

As supplies of building materials continued to improve in relation to the requirements of the present construction program, declines in prices of some building materials overbalanced fractional rises in prices of others. In line with this development, the general level of prices of materials declined in the first. four months of 1952 continuing the trend set in the last quarter of 1951. In April, 1952 the combined index of residential building materials stood at 279 $(1939=100), 4$ points below the index at December, 1951 and 2 points less than at April, 1951.

The main impetus to the decline in the combined index has been the softening in prices of lumber and its products. The lumber products group index at 397 in April, 1952 was 10 points below the level at December, 1951 and 12 points less than at April, 1951. Other group indexes moving downward during the early months of 1952 were electrical equipment and fixtures and roofing materials.

Three group indexes remained stable in the first four months of 1952 including cement, gravel and sand, paint and glass and plumbing and heating equipment. The remaining three groups comprising brick, tile and stone, lath, plaster and insulation materials and "other materials" moved up slightly over the period.

## Wage Rates in the Construction Trades

General increases in wage rates were negotiated for construction tradesmen

during the first four months of 1952. The index for all construction workers (including holiday pay allowances) reached $231(1939=100)$ at the end of April, 1952, an increase of 4 per cent above the level at December, 1951 and 17 per cent higher than at the end of April, 1951. Largest gains in average hourly wages from April, 1951 to April, 1952 were made by sheet metal workers and painters with increases of 18 and 20 per cent respectively. Unskilled construction workers followed with a rise of 17 per cent and carpenters and electricians gained 14 per cent. Average wages of brick layers and plumbers increased 12 per cent and 10 per cent respectively over the 12 -month period.

## Rent, the Cost-of-Living and General Wholesale Prices

Following a slight upward adjustment in rentals of residential property in 1951 when a controlled relaxation was authorized mainly in the provinces of Ontario and Quebec, the rent index showed little change in the March survey of rents. In March, 1952 the index stood at $141(1939=100)$, an increase of 1 point over the index in November, 1951 the previous survey month, and 8 points or 6 per cent above the index at March, 1951.

The cost-of-living index which measures changes in the combined average of selected consumer and household goods and services, reached a peak of 188 for $1951(1939=100)$ in November, 1951. By April, 1952 the index at 186 was 7 points or 4 per cent above the level at April, 1951. The decrease of 2 points in the index from November, 1951 to April, 1952 marked the first reverse in the upward movement of the cost-of-living index since 1939.

The index of wholesale prices of all commodities comprising 296 items stood at 228 in April, 1952 the lowest level for the index since December, 1950 and 18 points less than in July, 1951 when it reached 246, the post-war peak.

# SECTION 8.-BUILDING INDUSTRY 

(See Tables 70-72)

## Bankruptcies in the Construction Industry, Building Materials Industry and All Industries

The total number of bankruptcies increased markedly in the first quarter, 1952 from the same period in 1951, with lesser increases taking place in the construction industry and building materials industries. Bankruptcies in the construction industry involved 46 firms in the first quarter, 1952 averaging $\$ 18,400$ in defaulted liabilities per firm. This compares with 33 bankruptcies in the first quarter, 1951 which averaged $\$ 18,200$ in defaulted liabilities per firm. In the building material industries the number of failures increased from 6 in the first quarter, 1951 to 9 in the first quarter, 1952. Defaulted liabilities averaged $\$ 35,000$ per firm for both periods.

Business failures in all industries increased 73 per cent from 242 in the first quarter, 1951 to 419 in the first quarter, 1952. Indicating a higher incidence of bankrupticies in smaller firms during the first quarter, 1952, average liabilities per firm in this period amounted to $\$ 15,000$ as against an average of $\$ 25,000$ per firm a year earlier.

## Common Stock Prices

The index of stock prices of common shares of sixteen building material companies averaged 281 for the first four months of 1952 as compared with an average of 259 for the first four months of 1951. Although the index average
for the four months of 1952 was higher than the comparable average in 1951 , the trend of market values was downward in 1952 in contrast to a rising trend in the early months of 1951. In 1952, the index of building material companies moved from 286 in January to 269 in April, and in 1951 rose from 249 in January to 265 in April. The index of common stock prices of eighty-two industrial stocks traced a similar pattern, averaging 198 in the first four months of 1952 as against a corresponding average of 180 in 1951, with the trend moving in opposite directions during the periods compared.

Financial Statistics, Ten Real Estate Companies, 1945-1950
Reflecting increasing annual income from residential property during the period 1945 to 1950, consolidated statements of ten real estate companies indicate a steady improvement in financial position for these firms.

Net operating revenue has shown a rising trend from $\$ 101,000$ in 1945 to $\$ 172,000$ in 1950 or an increase of 69 per cent. At the same time the operating ratio of expense to revenue has remained close to 56 per cent over the period.

Funded debt in the form of bonds has been reduced from $\$ 2.3$ million in 1945 to $\$ 1.7$ million in 1950 or 26 per cent. With the decrease in bonds outstanding and increases in annual net income during the period, bond interest charges represented a smaller claim on net operating revenue in 1950 than in 1945. In 1945, bond interest charges were equal to net operating revenue while in 1950 bond interest charges amounted to one-half of net operating revenue.

A further indication of the improved financial position of these companies is shown in the proportion of total liabilities to total assets. In 1945 total liabilities represented 90 per cent of total assets and in 1950 total liabilities were valued at 60 per cent of total assets.

Although the financial structure of these companies has strengthened during the period under review, part of this is accounted for by the reorganization of 3 of the companies in years prior to 1945 when annual bond interest charges were reduced.

## PART II

## TABULAR MATERIAL*

SECTION 1
POPULATION TRENDS
Table 1.- Net Family Formation, Canada, 1945 - March, 1952.
(In Thousands)

| Period | Marriages | Deaths to Married Persons | Divorces ${ }^{(1)}$ | Net Migration of Married Females | $\underset{\text { Formation }^{(2)}}{\text { Net }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 108.0 | 48.6 | 5.1 | $+5.0$ | 59.3 |
| 1946 | 134.1 | 48.6 | 7.7 | +29.7 | 107.5 |
| 1947 | 127.3 | 49.9 | 8.2 | +6.2 | 75.4 |
| 1948 | 123.3 | 51.5 | 6.9 | +18.0 | 83.0 |
| 1949 | 123.9 | 53.0 | 5.9 | +12.1 | 77.1 |
| 1950 |  |  |  |  |  |
| 1st Quarter | 14.9 | $14.2{ }^{(3)}$ | - | + 1.8 | $1.2^{(3)}$ |
| 2nd Quarter | 33.6 | $13.7{ }^{(3)}$ | - | + 2.6 | $21.2{ }^{(3)}$ |
| 3rd Quarter | 44.8 | $12.6{ }^{(3)}$ | - | + 8 | $31.7{ }^{(3)}$ |
| 4th Quarter | 31.4 | $13.4{ }^{(3)}$ | - | + 1.6 | $15.1{ }^{(3)}$ |
| Total, 1950 | 124.7 | $53.9{ }^{(3)}$ | 5.2 | $+6.8$ | $69.2{ }^{(3)}$ |
| 1951 |  |  |  |  |  |
| 1st Quarter | 17.0 | $14.7{ }^{(3)}$ | - | $+3.5$ | $4.5{ }^{(3)}$ |
| 2nd Quarter | 32.0 | $13.5{ }^{(3)}$ | - | + 8.1 | $25.3{ }^{(3)}$ |
| 3rd Quarter | 45.0 | $12.3{ }^{(3)}$ | - | $+6.5$ | $37.9{ }^{(3)}$ |
| 4th Quarter | 34.1 | $14.3{ }^{(3)}$ | - | +9.6 | $28.1{ }^{(3)}$ |
| Total, 1951 | 128.1 | $54.8{ }^{(3)}$ | 5.2 | +27.7 | $95.8{ }^{(3)}$ |
| 1952 1 1st Quarter | 16.8 | $13.2{ }^{(4)}$ | - | + 6.9 | 9.2 |

Quarterly data not available.
(2) Quarterly estimates include an allowance for divorces.
(3) Revised.
(4) Estimated.

Table 2.- Number of Births by Sequence of Arrival, Canada, 1945 - March, 1952.

| Period | Sequence of Child |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First |  | Second |  | Third |  | Fourth and Over |  | Total ${ }^{(1)}$ |
|  | Number | Per cent of Total | Number | Per cent of Total | Number | Per cent of Total | Number | Per cent of Total | Number |
| 1945 | 79,688 | 28.9 | 67,037 | 24.3 | 42,406 | 15.4 | 86,662 | 31.4 | 275,793 |
| 1946 | 98,310 | 31.0 | 78,758 | 24.8 | 48,185 | 15.2 | 91,884 | 29.0 | 317,137 |
| 1947 | 113,536 | 33.0 | 85,651 | 24.9 | 51,730 | 15.0 | 93,639 | 27.1 | 344,556 |
| 1948 | 98,452 | 29.6 | 86,366 | 26.0 | 52,938 | 15.9 | 94,626 | 28.5 | 332,382 |
| 1949 | 97,836 | 27.8 | 93,633 | 26.6 | 58,848 | 16.7 | 101,426 | 28.9 | 351,743 |
| 1950 | 96,139 | 26.9 | 93,884 | 26.2 | 62,142 | 17.4 | 105,698 | 29.5 | 357,864 |
| 1951 ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |
| 1st Quarter | 23,062 | 26.9 | 22,462 | 26.2 | 14,919 | 17.4 | 25,291 | 29.5 | 85,734 |
| 2nd Quarter | 26,266 | 26.9 | 25,582 | 26.2 | 16,990 | 17.4 | 28,805 | 29.5 | 97,643 |
| 3rd Quarter | 25,015 | 26.9 | 24,364 | 26.2 | 16,181 | 17.4 | 27,433 | 29.5 | 92,993 |
| 4th Quarter | 24,787 | 26.9 | 24,142 | 26.2 | 16,033 | 17.4 | 27,183 | 29.5 | 92,145 |
| Total, 1951 | 99,130 | 26.9 | 96,550 | 26.2 | 64,123 | 17.4 | 108,712 | 29.5 | 368,515 |
| $\begin{aligned} & \text { 1952(s) } \\ & \text { 1st Quarter } \end{aligned}$ | 23,593 | 26.9 | 22,979 | 26.2 | 15,262 | 17.4 | 25,874 | 29.5 | 87,708 |

[^1]Table 3.-Number of Births, Deaths, Marriages, Divorces and Total Porulation,
Canada, ${ }^{(1)} 1945$ - March, 1952.

| Period | Births | Deaths | Marriages | Divorces ${ }^{(2)}$ | Population (000) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 288,730 | 113,414 | 108,031 | 5,076 | 12,055 |
| 1946 | 330,732 | 114,931 | 134,088 | 7,683 | 12,268 |
| 1947 | 359,094 | 117,725 | 127,311 | 8,199 | 12,527 |
| 1948 | 347,307 | 119,384 | 123,314 | 6,881 | 12,799 |
| 1949 | 366,139 | 124,047 | 123,877 | 5,934 | 13,423 |
| 1950 |  |  |  |  |  |
| 1st Quarter. | 88,682 | 32,941 | 14,933 | - |  |
| 2nd Quarter. | 96,734 | 31,685 | 33,549 | - | 13,688 |
| 3rd Quarter | 96,922 | 28,632 | 44,843 | - |  |
| 4th Quarter | 88,240 | 30,391 | 31,408 | - |  |
| Total, 1950. | 370,578 | 123,649 | 124,733 | 5,208 | - |
| $1951{ }^{(8)}$ |  |  |  |  |  |
| January. | 29,210 | 10,662 | 6,176 | - |  |
| February | 27,672 | 11,214 | 5,468 | - |  |
| March. | 31,385 | 12,482 | 5,394 | - | - |
| 1st Quarter. | 88,267 | 34,358 | 17,038 | - |  |
| April. | 32,707 | 11,619 | 7,775 | - |  |
| May. | 33,088 | 10,440 | 9,924 | - |  |
| June. | 34,740 | 9,238 | 14,317 | - | 13,984 |
| 2nd Quarter | 100,535 | 31,297 | 32,016 | - |  |
| July. | 32,490 | 9,104 | 16,756 | - |  |
| August | 33,745 | 10,155 | 13,992 | - |  |
| September | 29,520 | 8,686 | 14,254 | - | - |
| 3rd Quarter | 95,755 | 27,945 | 45,002 | - |  |
| October. | 34,618 | 10,395 | 14,184 | - |  |
| November | 30,346 | 10,677 | 10,958 | - |  |
| December. | 29,891 | 11,329 | 8,925 | - | - |
| 4th Quarter | 94,855 | 32,401 | 34,067 | - |  |
| Total, 1951. | 379,412 | 126,001 | 128,123 | 5,163 | 一 |
| $1952{ }^{(3)}$ |  |  |  |  |  |
| January | 29,612 | 11,088 | 5,054 | - | - |
| February | 28,887 | 9,746 | 6,481 | - | - |
| March. | 31,922 | 10,092 | 5,217 | - |  |
| 1st Quarter | 90,421 | 30,926 | 16,752 | - | - |

[^2]Table 4.-Number of Immigrants to Canada, by Sex, Marital Status and Age Grōup,
1945 - March, 1952.

| 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 | 22,271 | 28,862 | 51,133 | 20,406 | 23,653 | 44,059 | 39,415 | 33,266 | 72,681 | 11,718 | 10,793 | 22,511 | 95,192 |
| 1950 | 16,026 | 24,943 | 40,969 | 15,221 | 17,690 | 32,911 | 30,684 | 24,163 | 54,847 | 10,285 | 8,748 | 19,033 | 73,880 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,302 | 1,935 | 3,237 | 1,179 | 1,221 | 2,400 | 2,546 | 1,792 | 4,338 | 691 | 608 | 1,299 | 5,637 |
| February | 1,926 | 2,999 | 4,925 | 1,712 | 1,781 | 3,493 | 3,798 | 2,554 | 6,352 | 1,127 | 939 | 2,066 | 8,418 |
| March | 2,971 | 4,267 | 7,238 | 2,265 | 2,355 | 4,620 | 5,555 | 3,252 | 8,807 | 1,683 | 1,368 | 3,051 | 11,858 |
| 1st Quarter | 6,199 | 9,201 | 15,400 | 5,156 | 5,357 | 10,513 | 11,899 | 7,598 | 19,497 | 3,501 | 2,915 | 6,416 | 25,913 |
| April | 3,510 | 5,096 | 8,606 | 2,765 | 2,816 | 5,581 | 6,678 | 3,915 | 10,593 | 1,928 | 1,666 | 3, 594 | 14,187 |
| May | 4:840 | 7,341 | 12,181 | 3,963 | 4,106 | 8,069 | 9, 253 | 5,522 | 14,775 | 2,928 | 2,547 | 5,475 | 20,250 |
| June | 4,737 | 7,396 | 12,133 | 3,614 | 3,678 | 7,292 | 9,634 | 5,147 | 14,781 | 2,499 | 2,145 | 4,644 | 19,425 |
| 2nd Quarter | 13,087 | 19,833 | 32,920 | 10,342 | 10,600 | 20,942 | 25,565 | 14,584 | 40,149 | 7,355 | 6,358 | 13,713 | 53,862 |
| July | 4,934 | 7,299 | 12,233 | 3,721 | 3,678 | 7,399 | 9,757 | 5,189 | 14,946 | 2,476 | 2,210 | 4,686 | 19,632 |
| August | 4,584 | 6,576 | 11, 160 | 3,128 | 2,946 | 6,074 | 9,038 | 4,343 | 13,381 | 2,122 | 1,731 | 3,853 | 17,234 |
| September | 3,452 | 4,900 | 8,352 | 2,368 | 2,503 | 4,871 | 6,952 | 3,589 | 10,541 | 1,400 | 1,282 | 2,682 | 13,223 |
| 3 rd Quarter | 12,970 | 18,775 | 31,745 | 9,217 | 9,127 | 18,344 | 25,747 | 13,121 | 38,868 | 5,998 | 5,223 | 11,221 | 50,089 |
| October | 5,564 | 8,510 | 14,074 | 4,287 | 4,226 | 8,513 | 11,432 | 6,161 | 17,593 | 2,642 | 2,352 | 4,994 | 22,587 |
| November | 5,651 | 8,535 | 14,186 | 4,196 | 3,855 | 8,051 | 11,721 | 5,983 | 17,704 | 2,465 | 2,068 | 4,533 | 22,237 |
| December | 4,574 | 7,243 | 11,817 | 3,826 | 4,031 | 7,857 | 9,432 | 5,787 | 15,219 | 2,385 | 2,070 | 4,455 | 19,674 |
| 4th Quarter | 15,789 | 24,288 | 40,077 | 12,309 | 12,112 | 24,421 | 32,585 | 17,931 | 50,516 | 7,492 | 6,490 | 13,982 | 64,498 |
| Total, 1951 | 48,045 | 72,097 | 120,142 | 37,024 | 37,196 | 74,220 | 95,796 | 53,234 | 149,030 | 24,346 | 20,986 | 45,332 | 194,362 |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 3,217 | 4,680 | 7,897 | 2,510 | 2,722 | 5,232 | 6,452 | 3,957 | 10,409 | 1,445 | 1,275 | 2,720 | 13,129 |
| February | 2,665 | 3,567 | 6,232 | 2,302 | 2,434 | 4,736 | 4,665 | 3,306 | 7.971 | 1,567 | 1,430 | 2,997 | 10,968 |
| March | 4,622 | 6,569 | 11,191 | 3,803 | 3,646 | 7,449 | 8,750 | 5,306 | 14,056 | 2,441 | 2,143 | 4,584 | 18,640 |
| 1st Quarter | 10,504 | 14,816 | 25,320 | 8,615 | 8,802 | 17,417 | 19,867 | 12,569 | 32,436 | 5,453 | 4,848 | 10,301 | 42,737 |

Table 5.- Number of Emigrants ${ }^{(1)}$ From Canada, by Sex, Marital Status and Age Group, 1945 - March, 1952.

| Period | Total | Married Females ${ }^{(2)}$ | Children under 18 Years ${ }^{(2)}$ |
| :---: | :---: | :---: | :---: |
| 1945. | 22,500 | - | - |
| 1946. | 33,900 | - | - |
| 1947. | 35,000 | - | - |
| 1948. | 34,800 | 6,700 | 6,200 |
| 1949. | 34,100 | 8,300 | 7,100 |
| 1950 |  |  |  |
| 1st Quarter. | 6,100 | 1,600 | 1,300 |
| 2nd Quarter. | $8,100^{(3)}$ | 2,000 | 2,000 |
| 3rd Quarter. | $8,900{ }^{(3)}$ | 2,500 | 2,000 |
| 4th Quarter. | $8,200^{(3)}$ | 2,300 | 2,000 |
| Total, 1950 | $31,300^{(3)}$ | 8,400 | 7,300 |
| 1951 |  |  |  |
| 1st Quarter. | 5,500 ${ }^{(3)}$ | 1,700 | 1,600 |
| 2nd Quarter. | 7, $300{ }^{(3)}$ | 2,200 | 2,400 |
| 3rd Quarter. | 9,700 ${ }^{(3)}$ | 2,700 | 2,900 |
| 4th Quarter ${ }^{(4)}$. | $8,300{ }^{(3)}$ | 2,700 | 2,700 |
| Total, 1951. | 30,800 ${ }^{(3)}$ | 9,300 | 9,600 |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter }{ }^{(4)} \text {.. } \end{aligned}$ | 5,500 | 1,700 | 1,600 |

(1) Estimated.
(2) Not available prior to 1948.
(3) Revised.
(4) Preliminary.

Table 6.- Number of Immigrants to and Emigrants from Canada, by Country,

| Period | United Kingdom |  | United States |  | Other Countries |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Immigration | Emigration | Immigration | Emigration | Immigration | Emigration | Immigration | Emigration |
| 1945. | 14,600 | 5,100 | 6,400 | 15,800 | 1,700 | 1,600 | 22,700 | 22,500 |
| 1946. | 51,400 | 9,100 | 11,500 | 22,000 | 8,800 | 2,800 | 71,700 | 33,900 |
| 1947. | 38,800 | 7,900 | 9,400 | 24,100 | 15,900 | 3,000 | 64,100 | 35,000 |
| 1948. | 46,000 | 7,200 | 7,400 | 24,600 | 72,000 | 3,000 | 125,400 | 34,800 |
| 1949. | 22,200 | 7,600 | 7,600 | 23,400 | 65,300 | 3,100 | 95,100 | 34,100 |
| 1950 |  |  |  |  |  |  |  |  |
| w 1st Quarter. | 2,300 | 900 | 1,300 | 4,600 | 10,900 | 600 | 14,500 | 6,100 |
| O. 2nd Quarter. | 4,500 | 1,600 | 1,800 | 6,000 | 16,500 | 600 | 22,800 | 8,200 |
| 3rd Quarter. | 3,000 | 2,500 | 2,600 | 5,500 ${ }^{(1)}$ | 11,300 | 800 | 16,900 | 8,800 (1) |
| 4th Quarter. | 3,600 | 2,000 | 1,900 | $5,400{ }^{(1)}$ | 14,100 | 800 | 19,600 | 8,200 ${ }^{(1)}$ |
| Total, 1950 | 13,400 | 7,000 | 7,600 | 21,500 ${ }^{(1)}$ | 52,800 | 2,800 | 73,800 | $31,300^{(1)}$ |
| 1951 |  |  |  |  |  |  |  |  |
| 1st Quarter. | 4,300 | 800 | 1,600 | $4,200{ }^{(1)}$ | 20,000 | 500 | 25,900 | 5,500 ${ }^{(1)}$ |
| 2nd Quarter. | 9,800 | 900 | 2,100 | 5,700 ${ }^{(1)}$ | 42,000 | 600 | 53,900 | 7,300 ${ }^{(1)}$ |
| 3rd Quarter. | 7,800 | 2,100 | 2,300 | 7,000 ${ }^{(1)}$ | 40,000 | 600 | 50,100 | 9,700 (1) |
| 4th Quarter. | 9,200 | 900 | 1,700 | 6,800 ${ }^{(1)}$ | 53,600 | 600 | 64,500 | $8,300{ }^{(1)}$ |
| Total, 1951. | 31,100 | 4,700 | 7,700 | 23,700 ${ }^{(1)}$ | 155,600 | 2,300 | 194,400 | 30,800 ${ }^{(1)}$ |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter. } \end{aligned}$ | 8,900 | $800^{(2)}$ | 1,600 | $4,200^{(2)}$ | 32,200 | $500^{(2)}$ | 42,700 | 5,500 ${ }^{(2)}$ |

[^3]Section 2
HOUSE-BUILDING ACTIVITY
Table 7.- Number of New Dwellings Started, Completed, and Under Construction, Canada ${ }^{(1)}, 1945$ - April, 1952.

| Type of Unit and Period | Starts | Completions | Under Construction (At End of Period) ${ }^{(2)}$ |
| :---: | :---: | :---: | :---: |
| Dwellings in New Structures and Conversions ${ }^{(8)}$ 1945 1946 1947 1948 1949 1950 1951 | $\begin{array}{r} \text {-(4) }^{(4)} \\ 81,276 \\ 95,340 \\ 93,931 \\ 95,270 \\ 72,079 \end{array}$ | $\begin{aligned} & 48,470 \\ & 67,194 \\ & 79,231 \\ & 81,243 \\ & 91,655 \\ & 91,754 \\ & 84,810 \end{aligned}$ | -( $^{(4)}$ - $^{(4)}$ -(4) $^{(4)}$ -( $^{(4)}$ |
| Dwellings in New Structures 1945 1946 1947 1948 1949 | $\begin{array}{r} \text { - }_{(4)}^{(4)} \\ 74,263 \\ 90,194 \\ 90,509 \end{array}$ | $\begin{aligned} & 42,488 \\ & 60,454 \\ & 72,218 \\ & 76,097 \\ & 88,233 \end{aligned}$ | $\begin{gathered} -(6) \\ 40,170 \\ 42,215 \\ 56,456 \\ 59,503 \end{gathered}$ |
| 1950 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter | $\begin{array}{r} 9,015 \\ 33,134 \\ 29,796 \\ 20,586 \end{array}$ | $\begin{aligned} & 17,873 \\ & 18,095 \\ & 23,463 \\ & 29,584 \end{aligned}$ | $\begin{aligned} & 50,161 \\ & 63,634 \\ & 69,957 \\ & 59,443 \end{aligned}$ |
| Total, 1950 | 92,531 | 89,015 | - |
| 1951 <br> January <br> February <br> March <br> 1st Quarter <br> April <br> May <br> June <br> 2nd Quarter <br> July <br> August <br> September <br> 3rd Quarter <br> October <br> November December 4th Quarter | $\begin{array}{r} 2,771 \\ 2,966 \\ 4,064 \\ 9,801 \\ 7,451 \\ 11,699 \\ 9,514 \\ 28,664 \\ 6,123 \\ 7,461 \\ 5,538 \\ 19,122 \\ 4,977 \\ 3,798 \\ 2,217 \\ 10,992 \end{array}$ | $\begin{array}{r} 6,950 \\ 6,712 \\ 5,859 \\ 19,521 \\ 5,688 \\ 6,876 \\ 6,609 \\ 19,173 \\ 4,926 \\ 7,183 \\ 7,002 \\ 19,111 \\ 8,164 \\ 8,842 \\ 6,499 \\ 23,505 \end{array}$ | $\begin{gathered} 55,261 \\ 51,534 \\ 49,294 \\ - \\ 51,090 \\ 55,903 \\ 58,615 \\ - \\ 59,766 \\ 59,867 \\ 58,382 \\ - \\ 55,180 \\ 50,449 \\ 47,488 \end{gathered}$ |
| Total, 1951 | 68,579 | 81,310 | - |
| 1952 January February March 1st Quarter April | $\begin{aligned} & 1,705 \\ & 2,008 \\ & 3,555 \\ & 7,268 \\ & 7,127 \end{aligned}$ | $\begin{array}{r} 5,017 \\ 4,442 \\ 3,607 \\ 13,066 \\ 5,325 \end{array}$ | 44,161 <br> 37,312 <br> 37,259 $38,814$ |

[^4]Table 8.- Number of New Permanent Dwellings Started By Urban and Rural Areas, Canada, 1947 - May, 1952.

| Period | Urban |  |  | Rural |  |  | Total <br> Non-farm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $5,000$ <br> Population and Over | Under $5,000$ | Sub-total | Non-farm | Farm | Sub-total |  |
| 1947 | 45,824 | 13,586 | 59,410 | 12,628 | 2,225 | 14,853 | 72,038 |
| 1948 | 57,671 | 12,026 | 69,697 | 15,687 | 4,810 | 20,497 | 85,384 |
| 1949 | 58,370 | 9,743 | 68,113 | 17,565 | 4,831 | 22,396 | 85,678 |
| 1950 |  |  |  |  |  |  |  |
| 1st Quarter | 7,903 | 255 | 8,158 | 769 | 88 | 857 | 8,927 |
| 2nd Quarter | 24,191 | 2,667 | 26,858 | 4,875 | 1,401 | 6,276 | 31,733 |
| 3rd Quarter | 20,991 | 2,852 | 23,843 | 4,267 | 1,686 | 5,953 | 28,110 |
| 4th Quarter | 15,514 | 1,518 | 17,032 | 2,707 | 847 | 3,554 | 19,739 |
| Total, 1950 | 68,599 | 7,292 | 75,891 | 12,618 | 4,022 | 16,640 | 88,509 |
| 1951 |  |  |  |  |  |  |  |
| January | 2,337 | 112 | 2,449 | 322 | 0 | 322 | 2,771 |
| February | 2,406 | 0 | 2,406 | 532 | 28 | 560 | 2,938 |
| March | 3,298 | 279 | 3,577 | 415 | 72 | 487 | 3,992 |
| 1st Quarter | 8,041 | 391 | 8,432 | 1,269 | 100 | 1,369 | 9,701 |
| April | 5,889 | 213 | 6,102 | 1,132 | 217 | 1,349 | 7,234 |
| May | 7,513 | 1,313 | 8,826 | 2,141 | 732 | 2,873 | 10,967 |
| June | 6,386 | 562 | 6,948 | 1,599 | 967 | 2,566 | 8,547 |
| 2nd Quarter | 19,788 | 2,088 | 21,876 | 4,872 | 1,916 | 6,788 | 26,748 |
| July | 4,174 | 896 | 5,070 | 824 | 229 | 1,053 | 5,894 |
| August | 3,916 | 374 | 4,290 | 2,324 | 847 | 3,171 | 6,614 |
| September | 3,698 | 973 | 4,671 | 537 | 330 | 867 | 5,208 |
| 3rd Quarter | 11,788 | 2,243 | 14,031 | 3,685 | 1,406 | 5,091 | 17,716 |
| October | 3,564 | 229 | 3,793 | 891 | 293 | 1,184 | 4;684 |
| November | 2,624 | 196 | 2,820 | 673 | 305 | 978 | 3,493 |
| December | 1,569 | 385 | 1,954 | 182 | 81 | 263 | 2,136 |
| 4th Quarter | 7,757 | 810 | 8,567 | 1,746 | 679 | 2,425 | 10,313 |
| Total, 1951 | 47,374 | 5,532 | 52,906 | 11,572 | 4,101 | 15,673 | 64,478 |
| 1952 |  |  |  |  |  |  |  |
| January | 1,310 ${ }^{(1)}$ | $201{ }^{(1)}$ | 1,511 | 122 | 72 | 194 | 1,633 |
| February | 1,668 ${ }^{(1)}$ | $64^{(1)}$ | 1,732 | 203 | 73 | 276 | 1,935 |
| March | 3,043 ${ }^{(1)}$ | $202{ }^{(1)}$ | 3,245 | 289 | 21 | 310 | 3,534 |
| 1st Quarter | 6,021 | 467 | 6,488 | 614 | 166 | 780 | 7,102 |
| April | 5,862 | 301 | 6,163 | 892 | 72 | 964 | 7,055 |
| May | 7,866 | -- ${ }^{(2)}$ | $\square^{(2)}$ | - (2) | -(2) | - ${ }^{(2)}$ | - ${ }^{(2)}$ |

(1) Revised.
(2) Not yet available.

Table 9.- Number of New Permanent Dwellings Completed By Urban and Rural Areas, Canada, 1947 - April, 1952

| Period | Urban |  |  | Rural |  |  | Total Non-farm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 5,000 \\ \text { Population } \\ \text { and Over } \end{gathered}$ | $\begin{gathered} \text { Under } \\ 5,000 \end{gathered}$ | Sub-total | Non-farm | Farm | Sub-total |  |
| 1947 | 44,452 | 7,304 | 51,756 | 16,091 | 4,371 | 20,462 | 67,847 |
| 1948 | 48,006 | 10,029 | 58,035 | 14,204 | 3,858 | 18,062 | 72,239 |
| 1949 | 60,262 | 8,611 | 68,873 | 14,133 | 5,227 | 19,360 | 83,006 |
| $\begin{aligned} & 1950 \\ & \text { 1st Quarter } \end{aligned}$ |  |  |  |  |  |  |  |
|  | 13,261 | 1,893 | 15,154 | 2,325 | 394 | 2,719 | 17,479 |
| 2nd Quarter | 14,085 | 1,553 | 15,638 | 1,856 | 601 | 2,457 | 17,494 |
| 3rd Quarter | 16,161 | 2,004 | 18,165 | 4,307 | 991 | 5,298 | 22,472 |
| 4th Quarter | 19,340 | 2,225 | 21,565 | 5,960 | 2,059 | 8,019 | 27,525 |
| Total, 1950 | 62,847 | 7,675 | 70,522 | 14,448 | 4,045 | 18,493 | 84,970 |
| 1951 |  |  |  |  |  |  |  |
| January | 5,859 | 293 | 6,152 | 670 | 128 | 798 | 6,822 |
| February | 5,437 | 27 | 5,464 | 1,186 | 62 | 1,248 | 6,650 |
| March | 4,833 | 266 | 5,099 | 744 | 16 | . 760 | 5,843 |
| 1st Quarter | 16,129 | 586 | 16,715 | 2,600 | 206 | 2,806 | 19,315 |
| April | 4,806 | 292 | 5,098 | 541 | 49 | 590 | 5,639 |
| May | 5,169 | 111 | 5,280 | 1,248 | 348 | 1,596 | 6,528 |
| June | 5,157 | 234 | 5,391 | 1,077 | 141 | 1,218 | 6,468 |
| 2nd Quarter | 15,132 | 637 | 15,769 | 2,866 | 538 | 3,404 | 18,635 |
| July | 3,842 | 300 | 4,142 | 635 | 149 | 784 | 4,777 |
| August | 4,881 | 401 | 5,282 | 1,219 | 682 | 1,901 | 6,501 |
| September | 4,810 | 198 | 5,008 | 1,415 | 579 | 1,994 | 6,423 |
| 3rd Quarter | 13,533 | 899 | 14,432 | 3,269 | 1,410 | 4,679 | 17,701 |
| October | 6,173 | 401 | 6,574 | 1,182 | 408 | 1,590 | 7,756 |
| November | 5,846 | 787 | 6,633 | 1,401 | 808 | 2,209 | 8,034 |
| December | 4,354 | 910 | 5,264 | 936 | 299 | 1,235 | 6,200 |
| 4th Quarter | 16,373 | 2,098 | 18,471 | 3,519 | 1,515 | 5,034 | 21,990 |
| Total, 1951 | 61,167 | 4,220 | 65,387 | 12,254 | 3,669 | 15,923 | 77,641 |
| 1952 |  |  |  |  |  |  |  |
| January | 3,804 ${ }^{(1)}$ | $456{ }^{(1)}$ | 4,260 | 619 | 138 | 757 | 4,879 |
| February | 3,796 | 146 | 3,942 | 452 | 48 | 500 | 4,394 |
| March | 3,058 | 230 | 3,288 | 292 | 27 | 319 | 3,580 |
| 1st Quarter | 10,658 | 832 | 11,490 | 1,363 | 213 | 1,576 | 12,853 |
| April | 4,265 | 450 | 4,715 | 546 | 64 | 610 | 5,261 |

(1). Revised.

Table 10.- Number of New Permanent Dwellings Completed, By Type of Unit, Canada, 1947 - April, 1952.

| Period | One Family | Two Family | Row Houses | Apartments | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 58,778 | 5,310 | 608 | 3,694 | 3,828 | 72,218 |
| 1948 | 61,787 | 4,560 | 1,607 | 7,836 | 307 | 76,097 |
| 1949 | 68,966 | 7,309 | 485 | 11,050 | 423 | 88,233 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 13,002 | 1,876 | 6 | 2,936 | 53 | 17,873 |
| 2nd Quarter | 13,909 | 1,370 | 36 | 2,746 | 34 | 18,095 |
| 3rd Quarter | 18,187 | 2,022 | 0 | 3,250 | 4 | 23,463 |
| 4th Quarter | 23,587 | 2,108 | 103 | 3,608 | 178 | 29,584 |
| Total, 1950 | 68,685 | 7,376 | 145 | 12,540 | 269 | 89,015 |
| 1951 |  |  |  |  |  |  |
| January | 5,023 | 744 | 0 | 1,166 | 17 | 6,950 |
| February | 4,587 | 876 | 40 | 1,195 | 14 | 6,712 |
| March | 4,410 | 674 | 74 | 685 | 16 | 5,859 |
| 1st Quarter | 14,020 | 2,294 | 114 | 3,046 | 47 | 19,521 |
| April | 4,064 | 572 | 82 | 953 | 17 | 5,688 |
| May | 5,103 | 662 | 76 | 1,021 | 14 | 6,876 |
| June | 5,260 | 538 | 50 | 703 | 58 | 6,609 |
| 2nd Quarter | 14,427 | 1,772 | 208 | 2,677 | 89 | 19,173 |
| July | 3,675 | 524 | 34 | 659 | 34 | 4,926 |
| August | 5,318 | 770 | 59 | 1,000 | 36 | 7,183 |
| September | 5,213 | 628 | 80 | 1,044 | 37 | 7,002 |
| 3rd Quarter | 14,206 | 1,922 | 173 | 2,703 | 107 | 19,111 |
| October | 6,161 | 574 | 24 | 1,400 | 5 | 8,164 |
| November | 6,986 | 476 | 7 | 1,370 | 3 | 8,842 |
| December | 4,566 | 530 | 59 | 1,344 | 0 | 6,499 |
| 4th Quarter | 17,713 | 1,580 | 90 | 4,114 | 8 | 23,505 |
| Total, 1951 | 60,366 | 7,568 | 585 | 12,540 | 251 | 81,310 |
| 1952 |  |  |  |  |  |  |
| January | 4,239 | 300 | 0 | 478 | 0 | 5,017 ${ }^{(1)}$ |
| February | 3,273 | 316 | 0 | 853 | 0 | 4,442 |
| March | 2,522 | 338 | 0 | 747 | 0 | 3,607 |
| 1st Quarter | 10,034 | 954 | 0 | 2,078 | 0 | 13,066 |
| April | 3,733 | 488 | 6 | 1,098 | 0 | 5,325 |

(1) Revised.

Table 11.- Distribution of New Completed Dwellings Unsold, By Number of Months Unsold, And Average Number of Months Unsold, Metropolitan Areas and Other Major Cities, ${ }^{(1)}$

Canada, 1950 - March, 1952.

| Period | Number of Months Unsold |  |  |  |  |  |  |  | Total Number of New Completed Dwellings Unsold | Average <br> Number of Months Unsold |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-3 |  | 4-6 |  | 7-9 |  | 10-13 |  |  |  |
|  | $\begin{array}{\|c} \text { Number } \\ \text { of } \\ \text { Dwellings } \end{array}$ | Per Cent | Number of Dwellings | Per Cent | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Dwellings } \end{gathered}$ | Per Cent | Number of Dwellings | Per Cent |  |  |
| 1950 |  |  |  |  |  |  |  |  |  |  |
| January | 327 | 68 | 89 | 19 | 45 | 9 | 17 | 4 | 478 | 3.5 |
| February | 443 | 71 | 104 | 17 | 55 | 9 | 21 | 3 | 623 | 3.0 |
| March | 434 | 70 | 97 | 16 | 54 | 9 | 29 | 5 | 614 | 3.5 |
| April | 332 | 62 | 122 | 23 | 47 | 9 | 34 | 6 | 535 | 3.8 |
| May | 290 | 51 | 195 | 34 | 43 | 8 | 38 | 7 | 566 | 4.3 |
| June | 330 | 63 | 119 | 23 | 36 | 7 | 35 | 7 | 520 | 3.7 |
| July | 298 | 64 | 101 | 22 | 38 | 8 | 30 | 6 | 467 | 3.7 |
| August | 218 | 55 | 115 | 29 | 34 | 9 | 33 | 7 | 400 | 4.0 |
| September | 121 | 41 | 120 | 40 | 28 | 10 | 26 | 9 | 295 | 4.6 |
| October | 163 | 67 | 34 | 14 | 16 | 7 | 30 | 12 | 243 | 3.8 |
| November | 233 | 74 | 36 | 11 | 22 | 7 | 25 | 8 | 316 | 3.5 |
| December | 239 | 78 | 32 | 10 | 13 | 5 | 20 | 6 | 304 | 3.1 |
| Annual Average | 286 | 64 | 97 | 22 | 36 | 8 | 28 | 6 | 447 | 3.7 |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| January | 187 | 71 | 46 | 18 | 13 | 5 | 16 | 6 | 262 | 3.4 |
| February | 120 | 62 | 43 | 22 | 15 | 8 | 16 | 8 | 194 | 3.6 |
| March | 104 | 60 | 37 | 21 | 14 | 8 | 18 | 10 | 173 | 4.0 |
| April | 83 | 59 | 29 | 21 | 13 | 9 | 15 | 11 | 140 | 4.2 |
| May | 129 | 75 | 23 | 13 | 8 | 5 | 13 | 7 | 173 | 3.3 |
| June | 169 | 83 | 17 | 8 | 6 | 3 | 11 | 6 | 203 | 3.0 |
| July | 214 | 86 | 15 | 6 | 7 | 3 | 13 | 5 | 249 | 2.8 |
| August | 234 | 82 | 32 | 12 | 10 | 3 | 11 | 3 | 287 | 2.8 |
| September | 344 | 87 | 36 | 9 | 8 | 2 | 9 | 2 | 397 | 2.6 |
| October | 531 | 87 | 64 | 10 | 6 | 1 | 10 | 2 | 611 | 2.5 |
| November | 867 | 91 | 78 | 7 | 8 | 1 | 9 | 1 | 958 | 2.4 |
| December | 1,045 | 90 | 108 | 9 | 13 | 1 | - | - | 1,166 | 2.3 |
| Annual Average | 336 | 84 | 44 | 11 | 10 | 2 | 12 | 3 | 401 | 2.8 |
| 1952 |  |  |  |  |  |  |  |  |  |  |
| January | 983 | 80 | 214 | 17 | 24 | 2 | 3 | 1 | 1,224 | 2.7 |
| February | 936 | 63 | 492 | 34 | 32 | 2 | 4 | 1 | 1,464 | 3.2 |
| March | 879 | 66 | 391 | 29 | 57 | 4 | 6 | 1 | 1,333 | 3.3 |

(1) For coverage see p.117.

Table 12.- Gross and Net Residential Capital Formation, Canada, 1945 - March, 1952. (Millions of Dollars)

| Period | Gross Capital Formation |  |  |  | Capital Consumption |  |  | Net Capital Formation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Construction | $\begin{gathered} \text { Major } \\ \text { Improvements } \\ \text { and } \\ \text { Alterations } \end{gathered}$ | Supplementary Costs | Total | Deprecia- tion | Accidental Damages | Total |  |
| 1945. | 268.7 | 16.9 | 5.7 | 291.3 | 194.4 | 5.9 | 200.3 | 91.0 |
| 1946. | 390.2 | 21.8 | 8.1 | 4201 | 210.6 | 6.0 | 216.6 | 203.5 |
| 1947. | 506.1 | 33.6 | 10.5 | 550.2 | 241.1 | 5.6 | 246.7 | 303.5 |
| 1948. | 628.7 | 39.0 | 13.2 | 680.9 | 285.5 | 6.8 | 292.3 | 388.6 |
| 1949. | 726.8 | 48.2 | 16.3 | 791.3 | 313.2 | 7.8 | 321.0 | 470.3 |
| $1950{ }^{(1)}$ |  |  |  |  |  |  |  |  |
| 1st Quarter. | 146.7 | 11.2 | 3.6 | 161.5 | 80.5 | 2.1 | 82.6 | 78.9 |
| 2nd Quarter | 181.3 | 14.8 | 3.6 | 199.7 | 82.6 | 2.1 | 84.7 | 115.0 |
| 3rd Quarter. | 224.4 | 17.0 | 4.7 | 246.1 | 87.8 | 2.2 | 90.0 | 156.1 |
| 4th Quarter. | 230.3 | 17.6 | 5.9 | 253.8 | 89.6 | 2.3 | 91.9 | 161.9 |
| Total, 1950. | 782.7 | 60.6 | 17.8 | 861.1 | 340.5 | 8.7 | 349.2 | 511.9 |
| 1951 |  |  |  |  |  |  |  |  |
| 1st Quarter. | $162.0^{(1)}$ | $14.1{ }^{(1)}$ | 4.4 | $180.5^{(1)}$ | 97.7 | 2.2 | 99.9 |  |
| 2nd Quarter. | $215.7{ }^{(1)}$ | $18.8{ }^{(1)}$ | 4.9 | $239.4{ }^{(1)}$ | 101.7 | 2.2 | 103.9 | $135.5^{(1)}$ |
| 3rd Quarter. | $204.5{ }^{(1)}$ | $17.8{ }^{(1)}$ | 4.7 | $227.0^{(1)}$ | 103.3 | 2.2 | 105.5 | $121.5^{(1)}$ |
| 4th Quarter. | $186.8^{(1)}$ | $16.3{ }^{(1)}$ | 4.2 | 207.3(1) | 111.3 | 2.4 | 113.7 | $93.6{ }^{(1)}$ |
| Total, 1951. | 769.0 | 67.0 | 18.2 | 854.2 | 414.0 | 9.0 | 423.0 | 431.2 |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter } \end{aligned}{ }^{(2)} \text {. }$ | 118.9 | 10.3 | 3.2 | 132.4 | 112.0 | 2.4 | 114.4 | 18.0 |

(1) Revised.
(2) Preliminary.

Table 13.-Expenditures on New Construction, Major Improvements, Repair and Maintenance, Residential ànd Other Construction, and Gross National Expenditure, Canada,

1945 - March, 1952


Revised.
Revised.

Table 14.- New Residential Construction,
Building Permits Issued in 204 Municipalities, Canada, 1945 - March, 1952.

| Period | Value of Residential Construction Building Permits Issued (Millions of Dollars) |  |  | Number of New Dwellings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New <br> Construction | Additions, Alterations and Repairs | Total | $\begin{aligned} & \text { Apartments } \\ & \text { and } \\ & \text { Flats } \end{aligned}$ | All Other Dwellings | 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 | 276.3 | 23.1 | 299.5 | 6,473 | 44,838 | 51,311 |
| 1949 | 328.4 | 26.3 | 354.7 | 9,895 | 45,395 | 55,290 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 48.3 | 4.1 | 52.4 | 2,031 | 6,146 | 8,177 |
| 2nd Quarter | 157.8 | 11.6 | 169.4 | 4,489 | 20,066 | 24,555 |
| 3 rd Quarter | 109.2 | 10.2 | 119.4 | 2,242 | 14,071 | 16,313 |
| 4th Quarter | 73.2 | 8.5 | 81.7 | 2,548 | 8,680 | 11,228 |
| Total, 1950 | 388.5 | 34.4 | 422.9 | 11,310 | 48,963 | 60,273 |
| 1951 |  |  |  |  |  |  |
| January | 14.0 | 1.3 | 15.3 | 314 | 1,731 | 2,045 |
| February | 17.7 | 1.4 | 19.1 | 601 | 2,011 | 2,612 |
| March | 29.9 | 1.9 | 31.8 | 703 | 3,365 | 4,068 |
| 1 st Quarter | 61.6 | 4.6 | 66.2 | 1,618 | 7,107 | 8,725 |
| April | 43.0 | 3.7 | 46.7 | 1,018 | 4,797 | 5,815 |
| May | 45.4 | 4.4 | 49.8 | -921 | 5,461 | 6,382 |
| June | 33.8 | 3.7 | 37.5 | 670 | 4,375 | 5,045 |
| 2nd Quarter | 122.2 | 11.8 | 134.0 | 2,609 | 14,633 | 17,242 |
| July | 28.4 | 3.8 | 32.2 | 895 | 3,580 | 4,475 |
| August | 25.7 | 3.2 | 28.9 | 490 | 3,060 | 3,550 |
| September | 19.4 | 3.1 | 22.5 | 489 | 2,273 | 2,762 |
| 3rd Quarter | 73.5 | 10.1 | 83.6 | 1,874 | 8,913 | 10,787 |
| October | 22.4 | 3.1 | 25.5 | 501 | 3,322 | 3,823 |
| November | 16.7 | 2.1 | 18.8 | 455 | 1,787 | 2,242 |
| December | 10.2 | 1.2 | 11.4 | 412 | 1,173 | 1,585 |
| 4th Quarter | 49.3 | 6.4 | 55.7 | 1,368 | 6,282 | 7,650 |
| Total, 1951 | 306.6 | 32.9 | 339.5 | 7,469 | 36,935 | 44,404 |
| 1952 |  |  |  |  |  |  |
| January | 8.2 | 1.0 | 9.2 | 297 | 975 | 1,272 |
| February | 14.2 | 1.4 | 15.6 | 493 | 1,625 | 2,118 |
| March | 23.1 | 1.8 | 24.9 | 694 | 2,501 | 3,195 |
| 1st Quarter | 45.5 | 4.2 | 49.7 | 1,484 | 5,101 | 6,585 |

Table 15. - New Residential Construction, Construction Contracts Awarded, Canada, 1945 - May, 1952.

| Period | Value of New Residential Construction Contracts Awarded (Millions of Dollars) |  |  | Number of New Dwellings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apartments | All Other Residential Dwellings | Total | Apartments ${ }^{\text {1/ }}$ | 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 | 30.1 | 342.9 | 373.1 | 3,730 | 62,500 | 66,230 |
| 1949 | 69.5 | 394.9 | 464.4 | 8,165 | 64,247 | 72,412 |
| 1950 |  |  |  |  |  |  |
| 1 st Quarter | 9.7 | 64.8 | 74.5 | 1,134 | 9,291 | 10,425 |
| 2nd Quarter | 14.0 | 146.9 | 160.9 | 1,600 | 22,096 | 23,696 |
| 3rd Quarter | 18.4 | 160.6 | 179.0 | 1,997 | 24,027 | 26,024 |
| 4th Quarter | 17.2 | 110.1 | 127.3 | 1,819 | 15,759 | 17,578 |
| Total, 1950 | 59.3 | 482.4 | 541.7 | 6,550 | 71,173 | 77,723 |
| 1951 |  |  |  |  |  |  |
| January | 2.8 | 13.2 | 16.0 | 290 | 1,888 | 2,178 |
| February | 2.1 | 22.9 | 25.0 | 209 | 3,159 | 3,368 |
| March | 5.6 | 26.4 | 32.0 | 566 | 3,564 | 4,130 |
| 1st Quarter | 10.5 | 62.5 | 73.0 | 1,065 | 8,611 | 9,676 |
| April | 8.4 | 41.4 | 49.8 | 835 | 5,278 | 6,113 |
| May | 7.5 | 44.5 | 52.0 | 729 | 6,112 | 6,841 |
| June | 6.7 | 43.5 | 50.2 | 647 | 6,206 | 6,853 |
| 2nd Quarter | 22.6 | 129.4 | 152.0 | 2,211 | 17,596 | 19,807 |
| July | 4.8 | 39.0 | 43.8 | 454 | 6,020 | 6,474 |
| August | 1.9 | 33.2 | 35.1 | 185 | 5,095 | 5,280 |
| September | 2.4 | 27.6 | 30.0 | 225 | 4,276 | 4,501 |
| 3 r Q Quarter | 9.1 | 99.8 | 108.9 | 864 | 15,391 | 16,255 |
| October | 3.2 | 26.2 | 29.4 | 299 | 4,083 | 4,382 |
| November | 7.3 | 39.7 | 47.0 | 692 | 4,903 | 5,595 |
| December | 3.1 | 23.8 | 26.9 | 294 | 2,970 | 3,264 |
| 4th Quarter | 13.6 | 89.7 | 103.3 | 1,285 | 11,956 | 13,241 |
| Total, 1951 | 55.8 | 381.4 | 437.2 | 5,425 | 53,554 | 58,979 |
| 1952 |  |  |  |  |  |  |
| January | 5.2 | 14.8 | 20.0 | 489 | 1,861 | 2,350 |
| February | 4.3 | 13.4 | 17.8 | 409 | 1,622 | 2,029 |
| March | 6.9 | 23.3 | 30.2 | 650 | 3,158 | 3,808 |
| 1st Quarter | 16.4 | 51.5 | 68.0 | 1,548 | 6,641 | 8,187 |
| April | 8.4 | 34.5 | 42.9 | 792 | 3,199 | 3,991 |
| May | 7.4 | 35.2 | 42.6 | 694 | 4,073 | 4,767 |

(1) Estimated.

PUBLICLY-ASSISTED HOUSE BUILDING
Table 16. - Number of Dwellings in New Structures Started, Publicly-Initiated, and Privately-Intiated, With and Without Federal Government Financial Assistance, Canada, 1947 - March, 1952.

(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 guarantees.
(2) For the period 1947 - 1952 includes direct Government housing and privately-initiated housing with Government financial assiatance.

Table 17.-Lending Operations Under the National Housing Act, 1944, (1) Number and Amount of Gross Loans Approved and Number of Dwellings Financed, Canada, February, 1945 - May, 1952.

(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. Data for 3rd. Quarter 1951, and subsequent periods include housing loans under the special provisions for defence worker and for non-defence worker houses built with agreed end sales price.
(2) Figures shown are gross, i.e. total loans app
(3) Covers period February 1 to December 31.
(5) Revised.

Table 18.- Lending Operations Under The National Housing Act, 1944, Number and Amount of Loans Approved For Non-Defence Worker Houses Built With Agreed Sale or Contract Price, and Number of Dwellings Financed, Canada, October, 1951 - May; 1952.

| Period | Number of Loans ${ }^{(1)}$ | Number of Dwellings ${ }^{(1)}$ | $\begin{gathered} \text { Amount } \\ \text { of } \\ \text { Loans } \\ (\$ 000) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 1951 |  |  |  |
| October. | - | - | - |
| November | 46 | 56 | 402 |
| December. | 498 | 505 | 4,029 |
| Total.... | 544 | 561 | 4,431 |
| $1952{ }^{(1)}$ |  |  |  |
| January... | 1,021 | 1,052 | 8,717 |
| February ${ }^{(2)}$. | 864 | 888 | 7,113 |
| March.... | 1,263 | 1,276 | 10,573 |
| 1st Quarter. | 3,148 | 3,216 | 26,403 |
| April ${ }^{(8)}$. | 1,334 | 1,347 | 11,081 |
| May ${ }^{(3)}$. | 2,180 | 2,240 | 18,108 |
| Total Gross Loans, October, 1951 May, 1952. | 7,206 | 7,364 | 60,023 |

(1) Figures shown are gross, i.e. total loans approved with no allowance for cancellations, reinstatements and adjustments.
(2) Revised.
(3) Preliminary.

Table 19.- Lending Operations Under The National Housing Act, 1944, Gross Loans Approved by Type of Loan,
Canada, First Quarters, 1951 and 1952.


Table 20.- Lending Operations Under The National Housing Act, 1944, ${ }^{(1)}$
Analysis of Gross Loans Approved, Showing Number and Amount of Loans, Number of Dwellings, Average Estimated Cost Lending Value, Amount of Loan, Floor Area, and Construction Cost per Square Foot, by Type of Dwelling, Canada,

First Quarters, 1951 and 1952.

| Type of Dwelling | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Dwellings } \end{gathered}$ | Amount of Loans (\$000) | Average Estimated Costs |  |  |  | Average |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Land <br> \$ | Construction | Other <br> \$ | Total <br> \$ | Lending Value <br> \$ | Loan <br> \$ | Finished Floor Area (Sq. Ft.) | Construction Cost per Sq. Ft. |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |
| Single 1-Storey | 3,258 | 3,258 | 22,611 | 1,012 | 8,916 | 292 | 10,220 | 7,739 | 6,940 | 1,010 | 8.83 |
| Single $11 / 2$-Storey: Finished | 1,178 | 1,178 | 8,871 | 1,100 | 9,231 | 325 | 10,656 | 8,921 | 7,532 | 1,214 | 7.60 |
| Unfinished | 1,463 | 1,163 | 3,092 | 1,189 | 8,388 | 249 | 10,656 9,426 | 8,863 | 6,679 | 1,843(2) | 6.49 |
| Single 2-Storey | 517 | 517 | 4,135 | 1,187 | 10,559 | 391 | 12,137 | 9,798 | 7,999 | 1,347 | 7.84 |
| Semi-Detached | 199 | 209 | 1,547 | 1,009 | 9,340 | 392 | 10,741 | 9,115 | 7,400 | 1,214 | 7.69 |
| Duplex | 76 | 152 | 782 | 522 | 7,618 | 244 | 8,384 | 6,328 | 5,125 | 1,108 | 6.88 |
| Triplex | 10 | 30 | 155 | 871 | 9,086 | 461 | 10,418 | 6,724 | 5,164 | 1,116 | 8.14 |
| Double Duplex | 167 | 342 | 1,898 | 708 | 7,729 | 301 | 8,738 | 6,772 | 5,550 | 1,090 | 7.09 |
| Row House | 3 | 103 | , 533 | 302 | 6,609 | 23 | 6,934 | 6,126 | 5,202 | 952 | 6.94 |
| Apartment | 81 | 1,670 | 9,572 | 458 | 6,523 | 501 | 7,485 | 6,957 | 5,732 | 870 | 7.50 |
| Total | 5,952 | 7,922 | 53,199 | 874 | 8,440 | 345 | 9,659 | 8,087 | 6,714 | 1,033 | 7.96 |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |
| Single 1-Storey | 2,671 | 2,671 | 21,094 | 1,152 | 9,387 | 353 | 10,892 | 10,203 | 7,897 | 1,018 | 9.22 |
| Single $1 / 2$-Storey: Finished | 701 | 701 | 5,942 | 1,290 | 9,851 | 435 | 11,576 | 10,883 | 8,477 | 1,196 | 8.24 |
| Unfinished | 208 | 208 | 1,530 | 1,985 | 8,618 | 302 | 9,905 | 10,430 | 7,356 | 1,820 ${ }^{(2)}$ | 6.41 |
| Single 2-Storey | 436 | 436 | 3,918 | 1,244 | 10,748 | 423 | 12,415 | 11,852 | 8,985 | 1,277 | 8.41 |
| Semi-Detached | 155 | 163 | 1,375 | 1,228 | 9,762 | 410 | 11,400 | 10,723 | 8,435 | 1,140 | 8.56 |
| Duplex | 22 | 44 | 226 | 665 | 7,785 | 271 | 8,721 | 6,921 | 5,130 | 1,050 | 7.42 |
| Triplex | 4 | 12 | 61 | 667 | 8,029 | 275 | 8,971 | 6,458 | 5,058 | 1,006 | 7.98 |
| Double Duplex | 105 | 214 | 1,268 | 765 | 8,017 | 325 | 9,107 | 7,787 | 5,926 | 1,049 | 7.64 |
| Row House | 1 |  | 1, 34 | 900 | 8,750 | 205 | 9,855 | 7,117 | 5,693 | 1,015 | 8.62 |
| Apartment | 68 | 1,378 | 7,494 | 528 | 7,067 | 523 | 8,118 | 6,976 | 5,439 | 911 | 7.76 |
| Total | 4,371 | 5,833 | 42,942 | 1,005 | 8,914 | 406 | 10,325 | 9,509 | 7,362 | 1,031 | 8.64 |

(1) Excluding Ioan approvals under Sections 9 and 9a
(1) Total floor area including unfinished portion averaged $1,292 \mathrm{sq}$. ft . in 1951 and $1,304 \mathrm{sq}$. ft . in 1952

Table 21. - Operations Under The National Housing Act, 1944, Home Extension Loan Guarantees Approved, Canada, April, 1946 - March, 1952.

| Period | Number of Loans | Number of New Dwellings | Amount <br> $\$$ | Average Loan per New Dwelling \$ |
| :---: | :---: | :---: | :---: | :---: |
| 1946 | 25 | 48 | 76,315 | 1,590 |
| 1947 | 11 | 16 | 30,775 | 1,923 |
| 1948 | 3 | 4 | 7,000 | 1,750 |
| 1949 | 0 | - | - | - |
| 1950 | 1 | 2 | 5,000 | 2,500 |
| 1951 | 0 | - | - | - |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter } \end{aligned}$ | 1 | 1 | 3,000 | 3,000 |
| Total, April, 1946 March, 1952 | 41 | 71 | 122,090 | 1,720 |

Table 22.- Operations Under The National Housing Act, 1944, Rental Insurance Plan, Net Number of Projects, Dwellings and Total Estimated Cost, Approved with Loans Under The N.H.A. and With Conventional Loans,

Canada, July, 1948 - May, 1952.

| Period | With Loans Under The N.H.A. |  |  | With Conventional Loans |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Projects | Number of Units | Estimated Cost ( $\$ 000$ ) | Number of Projects | Number of Units | Estimated Cost ( $\$ 000$ ) | Number of Projects | Number of Units | Estimated Cost (\$000) |
| 1948 | 1 | 50 | 303 | 35 | 1,938 | 14,182 | 36 | 1,988 |  |
| 1949 | 58 | 6,158 | 41,443 | 60 | 1,562 | 12,425 | 118 | 7,720 | 53,868 |
| 1950 | 33 | 3,337 | 24,037 | 21 | 974 | 7,787 | 54 | 4,311 | 31,824 |
| 1951 |  |  |  |  |  |  |  |  |  |
| 1st Quarter | 6 | 133 | 1,089 | 3 | 174 | 1,497 | 9 | 307 | 2,586 |
| 2nd Quarter | 4 | 296 | 2,917 | -- | - | - | 4 | 296 | 2,917 |
| 3rd Quarter | - | 4 | 37 | - | - | - | - | 4 | 37 |
| 4th Quarter | - | -96 | -666 | 1 | 238 | 1,838 | 1 | 142 | 1,171 |
| Total, 1951 | 10 | 337 | 3,377 | 4 | 412 | 3,334 | 14 | 749 | 6,711 |
| 1952 ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |
| January | 1 | 40 | 325 | - | - | - | 1 | 40 | 325 |
| February | 1 | 55 | 441 | - | 44 | 353 | 1 | 99 | 794 |
| March | 3 | 508 | 3,984 | 1 | 78 | 644 | 4 | 586 | 4,628 |
| 1st Quarter | 5 | 603 | 4,750 | 1 | 122 | 997 | 6 | 725 | 5,747 |
| April <br> May | 4 3 | 330 396 | $\begin{array}{r} 2,487 \\ 3,361 \end{array}$ | 1 | 30 | 230 | 5 3 | 360 396 | $\begin{aligned} & 2,717 \\ & 3,361 \end{aligned}$ |
| Total, July 1948 May, 1952 | 114 | 11,211 | 79,783 | 122 | 5,038 | 38,955 | 236 | 16,249 | 118,713 |

(1) Preliminary.

Table 23. - 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 Gross Projects Approved, Canada, July, 1948 - May, 1952.

(1) Covers period July to December.

Table 24. - Federal-Provincial Housing Projects Under Section 35 of the National Housing Act, 1944, Canada,

1950 - March, 1952

| Period | Number of <br> Projects for Which Contracts Awarded | Number of Dwellings |  |  |  | Total Expenditures ${ }^{(1)}$ (\$000) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | For Which Contracts Awarded | Started | Completed | Under Construction (at End of Period) | Housing | Land Acquisition and Other | Total |
| 1950 |  |  |  |  |  |  |  |  |
| 1st Quarter | - | - | - | - | - | - | - | - |
| 2nd Quarter | 1 | 140 | - | - | - | - | - | - |
| 3rd Quarter | - | - | 140 | - | 140 | 44 | - | 44 |
| 4th Quarter | - | - | - | - | 140 | 512 | 23 | 535 |
| Total, 1950 | 1 | 140 | 140 | - | - | 556 | 23 | 579 |
| 1951 |  |  |  |  |  |  |  |  |
| January | - | - | - | - | 140 | 37 | - | 37 |
| February | - | - | - | - | 140 | - | - |  |
| March | - | - | - | 8 | 132 | 81 | 46 | 127 |
| 1st Quarter | - | - | - | 8 | - | 118 | 46 | 164 |
| April | 1 | 88 | - | 16 | 116 | 56 | - | 56 |
| May | - | - | - | 32 | 84 | 64 | - | 64 |
| June | - | -88 | 4 | 28 | 60 | 60 | - | 60 |
| 2nd Quarter | 1 | 88 | 4 | 76 | - | 180 | - | 180 |
| July | - | - | 12 | 24 | 48 | 4 | - | 4 |
| August | - | - | 72 | 32 | 88 | 185 | - | 185 |
| September | - | - | - | 56 | 88 | 3 | - | 3 |
| 3rd Quarter | - | - | 84 | 56 | - | 192 | - | 192 |
| October | - | - | - | - | 88 | 120 | 7 | 127 |
| November | 2 | 355 | 69 | - | 157 | 119 | 55 | 124 |
| December | - | - | 34 | - | 191 | 216 | 55 | 271 |
| 4th Quarter | 2 | 355 | 103 | - | - | 455 | 67 | 522 |
| Total, 1951 | 3 | 443 | 191 | 140 | - | 945 | 113 | 1,058 |
| 1952 |  |  |  |  |  |  |  |  |
| January | - | - | 52 | - | 243 | 147 | 11 | 158 |
| February | - | - | 45 | 12 | 276 | 238 | 7 | 245 |
| March | - | - | 26 | 28 | 274 | 325 | 55 | 380 |
| 1st Quarter | - | - | 123 | 40 | - | 710 | 73 | 783 |
| Total, June, 1950 March, 1952 | 4 | 583 | 454 | 180 | - | 2,211 | 209 | 2,420 |

(1) Covers both Federal and provincial government shares. Data on housing include expenditures on the housing portion of combined housing and land assembly projects.

Table 25.-Federal-Provincial Land Assembly Projects Under Section 35 of The National Housing Act, 1944, Canada, 1950 - March, 1952.

| Period | Progress of Land Assembly Projects |  |  |  |  |  |  |  |  | Total Expenditure (\$000) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Started ${ }^{(1)}$ |  |  | Improvements Completed |  |  |  | Under Construction (At End of Period) |  |  |
|  | Number of Projects | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Lots } \end{aligned}$ | Number of Acres | Number of Projects | Number of Lots |  |  | Number of Projects | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Lots } \end{aligned}$ |  |
|  |  |  |  |  | Completed | Sold ${ }^{(2)}$ | Unsold (At End of Period) |  |  |  |
| $\begin{aligned} & 1950 \\ & \text { 1st Quarter } \end{aligned}$ | - | - | - | - | - | - | - | $\rightarrow$ | - | - |
| 2nd Quarter | - | - | - | - | - | - | - | - | - | - |
| 3rd Quarter | 1 | $819^{(3)}$ | $224{ }^{(2)}$ | - | - | - | - | 1 | 819(3) | 53 |
| 4th Quarter | $3^{(3)}$ | 1,263 ${ }^{(3)}$ | $368{ }^{(3)}$ | - | - | - | - | $4^{(3)}$ | 2,082 ${ }^{(3)}$ | 228 |
| Total, 1950 | $4^{(3)}$ | 2,082 ${ }^{(3)}$ | $592{ }^{(3)}$ | - | - | - | - | - | - | 281 |
| $\begin{aligned} & 1951 \\ & \text { 1st Quarter } \end{aligned}$ | - | - | - | - | - | - | - | $4^{(3)}$ | 2,082 ${ }^{(3)}$ | 146 |
| 2nd Quarter | - | - | - | -(3) | 325 | $\rightarrow$ | - | 4 | 1,757 ${ }^{(3)}$ | 151 |
| 3rd Quarter | - | - | - | - | 135 | 77 | 383 | 4 | 1,622 ${ }^{(3)}$ | 463 |
| 4th Quarter | - | - | $\cdots$ | -- | - | 98 | 285 | 4 | 1,622 ${ }^{(3)}$ | 841 |
| Total, 1951 | - | - | - | -(3) | 460 | 175 | - | - | - | 1,601 |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter } \end{aligned}$ | 2 | 809 | 207 | - | 60 | 52 | 293 | 6 | 2,431 | 154 |

(1) Includes Ottawa, Windsor, St. Thomas and London, Ontario, for 1950 and St. John's, Newfoundland and Trail, British Columbia, for 1952.
(2) Includes acceptances of offers to purchase.
(3) Revised.

Table 26.-Land Assembly Projects Under Section 11 B of the National Housing Act, 1944,
Canada, 1947 - March, 1952.

| Period | Progress of Land Assembly Projects |  |  |  |  |  |  |  |  | Total Expenditure$\$ 000$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Started |  |  | Improvements Completed |  |  |  | Under Construction <br> (At End of Period) |  |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Projects } \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Lots } \end{aligned}$ | Number of Acres | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Projects } \end{aligned}$ | Number of Lots |  |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Projects } \end{aligned}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Lots } \end{gathered}$ |  |
|  |  |  |  |  | Completed | Sold or Optioned | Not <br> Optioned or Sold <br> (At End of Period) |  |  |  |
| $\begin{array}{r} 1947 \\ 1948 \\ \times \quad 1949 \end{array}$ | $\begin{aligned} & 4 \\ & 1 \\ & 1 \end{aligned}$ | $\begin{array}{r} 910 \\ 91 \\ 534 \end{array}$ | $\begin{array}{r} 199 \\ 11 \\ 150 \end{array}$ | - | $\stackrel{-}{872}$ | $\begin{aligned} & \overline{-} \\ & 872 \end{aligned}$ | $\overline{6} 63$ | 4 5 6 | $\begin{array}{r} 910 \\ 1,001 \\ 663 \end{array}$ | $1,14 \overline{\overline{1}} .0^{(1)}$ |
| 1950 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter | 1 - - | $417^{(2)}$ - - | 90 - - | 1 | 63 325 190 631 | $\begin{array}{r} 63 \\ 325 \\ 190 \\ 60 \\ \hline \end{array}$ |  | 6 6 6 6 |  | 56.3 113.1 113.1 87.5 |
| Total, 1950 | 1 | $417^{(2)}$ | 90 | 1 | 1,209 | 638 | - | 6 | - | 392.1 |
| 1951 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter | - - - | - | - - - | - | - - - | $\begin{aligned} & 92 \\ & 66 \\ & 51 \\ & 14 \\ & \hline \end{aligned}$ | $\begin{aligned} & 360^{(2)} \\ & \left.294^{(2)}\right) \\ & \left.343^{(2)}\right) \\ & 229^{(2)} \end{aligned}$ | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 3 \end{aligned}$ | $\begin{aligned} & 360^{(2)} \\ & 294^{(2)} \\ & 343^{(2)} \\ & 229{ }^{(2)} \end{aligned}$ | $\begin{array}{r} 60.3 \\ 33.7 \\ 239.3 \\ 196.9 \end{array}$ |
| Total, 1951 | - | - | - | - | - | 223 | - | 3 | - | 530.2 |
| 1952 1st Quarter | - | - | - | - | - | 3 | 226 | 3 | 226 | 6.4 |

(1) Includes expenditures made in 1947 and 1948.
(2) Revised.

Table 27.- Veterans' Rental Housing Projects By Central Mortgage and Housing Corporation, ${ }^{(1)}$ Number of New Dwellings Started, Completed, and

Under Construction, and Expenditure, Canada, 1941 - March, 1952.


(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 28 (see p. 58).
(4) Excluding $\$ 1,255,000$ expended in $1949, \$ 1,148,000$ expended in 1950 and $\$ 740,367$ expended in 1951 recoverable from municipalities.

Table 28.- Veterans' Rental Housing Projects by Central Mortgage and Housing Corporation, ${ }^{(1)}$ Construction Under Contract, by Units, Canada, 1945 - April, 1952.

| As at Date of Reporting Closest to End of Month | Construction Under Contract |  |  |
| :---: | :---: | :---: | :---: |
|  | Number |  |  |
|  | Projects | Dwellings | Supplementary Buildings |
| 1945-March..... June. . . . September. December. | 11 7 37 60 | 558 602 4,276 5,524 | 4 4 1 1 |
| 1946-March.... June. . . September. December. | 59 83 78 80 | 5,288 5,675 5,513 4,660 | 1 0 5 9 |
|  | 72 61 87 98 | 2,873 3,451 6,332 6,486 | 6 6 7 7 |
| $\begin{array}{r} \text { 1948-March.... } \\ \text { June. .... } \\ \text { September. } \\ \text { December.. } \end{array}$ | 88 90 107 104 | 4,698 6,410 8,442 7,745 | 8 4 0 0 |
| 1949-March.... June. . . . September. December.. | 84 48 65 51 | 5,940 4,028 4,677 4,077 | 4 4 4 1 |
| 1950-March.... June. . . September. December. | 37 45 30 10 | 3,081 2,264 1,282 913 | 1 1 0 0 |
| 1951-January . | 9 | 827 | 0 |
| February | 9 | 743 | 0 |
| March. | 9 | 621 | 0 |
| April. . | 9 | 548 | 0 |
| May. | 9 | 501 | 0 |
| June...... | 4 | 438 | 0 |
| July. . . . | 4 | 418 | 0 |
| August. . . | 3 | 380 | 0 |
| September. | 3 | 330 | 0 |
| October... | 2 | 282 | 0 |
| November. | 3 | 246 | 0 |
| December. | 4 | 314 | 0 |
| 1952-January. | 4 | 288 | 0 |
| February. | 8 | 371 | 0 |
| March... | 8 | 343 | 0 |
| April ${ }^{(2)}$. | 8 | 343 | 0 |

(1) Operations during 1945-1947 conducted by Wartime Housing Limited.
(2) Number of municipalities in which projects were in progress at April, 1952, total 3.

Table 29.- Veterans' Rental Housing Projects by Central Mortgage and Housing Corporation, Dwellings Under Contract, by Twenty-Three Stages of Construction, Canada, March, 1949 - 1952.

| Item | Stage of Construction Yet to be Completed | Number of Dwellings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mar. 1949 | Mar. 1950 | Mar. 1951 | Mar. 1952 |
| 1. | Excavation . | 1,285 | 383 | 0 | 134 |
| 2. | Foundation. | 1,450 | 453 | 0 | 160 |
| 3. | Water and Sewer under Building. | 2,646 | 867 | 107 | 318 |
| 4. | Framing. | 1,645 | 703 | 80 | 216 |
| 5. | Doors, frames and window sash. | 1,787 | 626 | 55 | 296 |
| 6. | Chimneys. | 2,568 | 608 | 32 | 266 |
| 7. | Roofs shingled | 1,955 | 691 | 44 | 277 |
| 8. | Plumbing roughed in | 2,320 | 749 | 74 | 287 |
| 9. | Wiring roughed in | 2,704 | 893 | 54 | 318 |
| 10. | Insulation | 3,042 | 1,126 | 105 | 323 |
| 11. | Wall and ceiling board and taping. | 3,536 | 1,434 | 386 | 328 |
| 12. | Finished flooring laid | 3,657 | 1,571 | 460 | 328 |
| 13. | Exterior finish, including siding and trim. | 2,860 | 1,407 | 323 | 311 |
| 14. | Porches. | 3,411 | 1,364 | 449 | 328 |
| 15. | Interior trim. | 4,208 | 1,749 | 465 | 328 |
| 16. | Interior painting. | 5,260 | 2,725 | 584 | 333 |
| 17. | Hardware. | 5,133 | 2,480 | 581 | 332 |
| 18. | Plumbing fixtures. . . . . . . . . . . . . . . | 5,025 | 2,463 | 570 | 328 |
| 19. | Electrical work complete. . . . . . . . . . | 5,393 | 2,585 | 599 | 332 |
| 20. | Exterior painting. . . . . . . . . . . . . . . . | 8,615 | 3,858 | 785 | 328 |
| 21. | Water and sewer to main. | 2,852 | 1,304 | 13 | 328 |
| 22. | Electrical services connected. . | 5,497 | 2,558 | 571 | 328 |
| 23. | Final inspection. | 5,940 | 3,087 | 621 | 343 |

Table 30.- 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, 1952.

| 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 |
| $\begin{aligned} & 1947 \\ & \text { June } \\ & \text { December } \end{aligned}$ | 28,074 30,392 | . 5 | 42 799 | - 1 | 28,116 31,191 | .5 .6 | 2,098 2,079 | - | 30,214 33,270 | . 5 |
| $\begin{aligned} & 1948 \\ & \text { June } \\ & \text { December } \end{aligned}$ | 33,260 33,900 | .8 .3 | 1,142 1,388 | . 1 | 34,402 35,288 | . 7 | 2,013 1,827 | - | 36,415 37,115 | . 7 |
| $\begin{gathered} 1949 \\ \text { a June } \\ \text { a December } \end{gathered}$ | 37,461 38,367 | . 6 | 1,642 1,768 | . 7 | 39,103 40,135 | . 6 | 1,512 1,213 | .9 .8 | 40,615 41,348 | . 7 |
| $\begin{aligned} & 1950 \\ & \text { June } \\ & \text { Decemter } \end{aligned}$ | 38,667 36,002 | . 4 | 1,768 1,767 | .7 .5 | 40,435 37,769 | . 1 | 975 745 | 3.1 .9 | 41,410 38,514 | . 4 |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| January | 35,403 | . 6 | 1,762 | . 3 | 37,165 | . 6 | 646 | 1.2 | 37,801 | . 6 |
| February | 34,495 | . 6 | 1,762 | . 4 | 36,257 | . 6 | 550 | 1.0 | 36,807 | . 6 |
| March | 33,548 | . 6 | 1,762 | . 9 | 35,310 | . 6 | 535 | . 2 | 35,845 | . 7 |
| April | 32,129 | . 5 | 1,761 | . 6 | 33,890 | . 5 | 510 | 11 | 34,400 | . 6 |
| May | 30,793 | . 6 | 1,761 | . 6 | 32,554 | 6 | 481 | . 6 | 33,035 | . 6 |
| June | 28,649 | . 5 | 1,760 | 1.1 | 30,409 | . 5 | 453 | . 6 | 30,862 | . 5 |
| July | 27,336 | . 5 | 1,760 | 1.4 | 30,096 | . 6 | 344 | 1.4 | 29,440 | . 2 |
| August | 25,073 | . 5 | 1,760 | 1.4 | 26,933 | . 4 | 322 | 1.5 | 27,255 | . 6 |
| September | 24,440 23,887 | . 5 | 1,760 1,760 | . 9 | 26,200 | . 5 | 300 | 1.3 | 26,500 | . 5 |
| October November | 23,887 23,283 | . 5 | 1,760 1,760 | .6 3 | 25,697 25,043 | .6 5 | 258 | 1.1 .8 | 25,905 25,284 | . 5 |
| December | 22,689 | . 5 | 1,760 | . 3 | 24,449 | 5 | 225 | - | 24,674 | . 4 |
| 1952 |  |  |  |  |  |  |  |  |  |  |
| January | 22,418 | . 5 | 1,760 | . 3 | 24,178 | . 5 | 165 | . 6 | 24,343 | . 5 |
| February | 22,101 | . 4 | 1,760 | . 3 | 23,861 | . 4 | 156 | 1.2 | 24,017 | -4 |
| March | 21,792 | . 4 | 1,760 | . 3 | 23,552 | . 4 | 93 | - | 23,645 | . 4 |

Table 31.-Armed Service Married Quarters, Construction Operations by Central Mortgage and Housing Corporation, ${ }^{(1)}$ Number of Dwellings Started, Completed and Under Construction, and Actual Expenditures,

Canada, January, 1949 - March, 1952.


(1) The construction operations in respect to the 1949 prograrn 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 33, Housing in Canada, First Quarter, 1952, p. 69.
(2) Not shown are 497 units in remote areas, 220 of which were completed in 1950 by the Construction Division, C.M.H.C. and 277 units completed in 1951 by Defence Construction Limited.

Table 32.- Construction of New Schools by Central Mortgage and Housing Corporation for the Department of National Defence, Number of Schools for Which Contracts have been Awarded, Started and
Completed, and Expenditures, Canada, 1950 - March, 1952.

| Period | Number of Schools |  |  |  | Total Expenditure (\$000) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For which Contracts Awarded | Started | Completed | Under Construction (at end of Period) | Schools | Land Acquisition and Other | Total |
| 1950 | 20 | 19 | - | 19 | 1,665 | 18 | 1,683 |
| $1951$ <br> 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter | - | $\frac{2}{1}$ | 二 | 21 21 22 9 | 1,706 1,193 1,545 1,205 | 16 12 54 165 | 1,722 1,205 1,599 1,370 |
| Total, 1951 | 3 | 3 | 13 | - | 5,649 | 248 | 5,897 |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter } \end{aligned}$ | - | - | 5 | 4 | 357 | 30 | 387 |

Table 33.- Housing Operations and Other Construction Operations By Defence Construction Limited, Canada, November, 1950 - April, 1952.

| Period | Residential Construction |  |  |  | Other Construction |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Dwellings |  |  | Expenditure (\$000) | Contracts <br> Awarded |  | Expen- <br> diture (\$000) | Contracts Awarded ${ }^{(2)}$ |  | Expenditure (\$000) |
|  | For Which Contracts Awarded | Started | Completed |  |  |  |  |  |  |  |
|  |  |  |  |  | Number | $\underset{(\$ 000)}{\text { Amount }}$ |  | Number | $\underset{(\$ 000)}{\text { Amount }}$ |  |
| Prior to Nov. $1950{ }^{\text {s }}$ | 315 | -(1) | - ${ }^{(1)}$ | 3,748 | 123 | 37,880 | 16,452 | 123 | 43,380 | 20,200 |
| Nov.- Dec., 1950 | 160 | -(1) | 0 | 327 | 26 | 11,403 | 944 | 26 | 11,454 | 1,271 |
| Total, 1950 | 475 | - (1) | - ${ }^{1}$ | 4,075 | 26 | 49,283 | 17,396 | 149 | 54,834 | 21,471 |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| January | 30 | 51 | - | 153 | 23 | 6,180 | 1,978 | 23 | 6,649 | 2,131 |
| March | 195 325 | 14 103 | - | 625 1.129 | 15 8 | 2,852 2,062 | 2,223 2,384 | 15 | 6,779 7,098 | 2,848 |
| 1st Quarter | 550 | 168 | - | 1,907 | 46 | 11,094 | 6,585 | 46 | 20,526 | 8,492 |
| April | - | 3 | - | 2,734 | 22 | 10,613 | 3,090 | 22 | 10,613 | 5,824 |
| May | 105 | 67 | - | 1,351 | 38 | 39, 254 | 2,388 | 38 | 40,256 | 3,739 |
| June | - | 138 | - | , 948 | 25 | 11,743 | 2,937 | 25 | 11,748 | 3,885 |
| 2nd Quarter | 105 | 208 | - | 5,033 | 85 | 61,610 | 8,415 | 85 | 62,617 | 13,448 |
| July | - | 86 | - | 1,210 | 36 | 27,583 | 6,028 | 36 | 27,587 | 7,238 |
| August | - | 54 | - | 1,002 | 38 | 11,274 | 7,408 | 38 | 11,462 | 8,410 |
| September | 4 | 54 | 36 | 1,249 | 41 | 7,356 | 9,101 | 41 | 7,409 | 10,350 |
| 3rd Quarter | 4 | 194 | 36 | 3,461 | 115 | 46,213 | 22,537 | 115 | 46,458 | 25,998 |
| October | 100 | 70 | - | 903 | 56 | 13,359 | 10,555 | 56 | 13,685 | 11,458 |
| November | - 6 | 67 | 10 | 791 | 43 | 12,011 | 11,879 | 43. | 12,011 | 12,670 |
| December | 65 | 71 | 37 | 1,044 | 17 | 12,590 | 13,652 | 17 | 14,058 | 14,696 |
| 4th Quarter | 165 | 208 | 47 | 2,738 | 116 | 37,960 | 36,086 | 116 | 39,754 | 38,824 |
| Total, 1951 | 824 | $778{ }^{(4)}$ | $83^{(5)}$ | 13,139 | 362 | 156,877 | 73,623 | 362 | 169,355 | 86,762 |
| 1952 |  |  |  |  |  |  |  |  |  |  |
| January | - | - | 38 | 805 | 25 | 6,941 | 10,899 | 25 | 6,941 | 11,704 |
| February | - | - | 49 | 277 | 22 | 11,287 | 11,571 | 22 | 11,287 | 11,846 |
| March | - | 43 | 24 | 598 | 43 | 21,519 | 12,425 | 43 | 21,519 | 13,019 |
| 1st Quarter | - | 43 | 111 | 1,680 | 90 | 39,747 | 34,895 | 90 | 39,747 | 36,103 |
| April | - | 17 | 32 | 185 | 28 | 20,363 | 15,174 | 28 | 20,363 | 15,369 |
| Total, November 1950 -Apri1, 1952 | 984 | 838 | 226 | 15,331 | 506 | 228,390 | 124,636 | 506 | 240,919 | 139,971 |

(1) Not yet available.
(2) Data shown are net of cancellations, reinstatements and adjustments.
(3) Data represent number and value of contracts taken over from Canadian Commercial Corporation.
(4) Includes 374 units started in defence projects which are in addition to starts shown in Table 21, Annual Report, 1951, C.M.H.C. p. 87.

The remaining 404 units were started in remote areas.
(5) Represents units completed in remote areas, 20 of which were in Manitoba and 63 in the Yukon. Excluded are 277 units completed in remote areas as shown in Table 33, Housing in Canada, First Quarter, 1952, p. 69.

Table 34. - Housing Operations by Central Mortgage and Housing Corporation for the Department of Defence Production, Number of Contracts Awarded and Dwellings for which Contracts have been Awarded, Number of Dwellings Started, Completed, and Under Construction, and Expenditures, Canada, 1951-March, 1952.

| Period | Contracts Awarded |  | Number of Dwellings |  |  | Expenditures ( $\$ 000$ ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number of Dwellings | Started | Completed | Under Construction (At end of Period) | Construction | Land and Other Outlay | Total |
| ${ }_{\text {f }}^{1951} 1 \text { Quarter.. }$ | - | - | - | - | - | - | - | - |
| 2nd Quarter. | 1 | 65 | 15 | - | 15 | - | - | - |
| 3rd Quarter. | 2 | 65 | 65 | - | 80 | - | - | - |
| 4th Quarter. | - | - | 11 | 32 | 59 | 535 | 49 | 584 |
| Total, 1951. | 3 | 130 | 91 | 32 | - | 535 | 49 | 584 |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter. . } \end{aligned}$ | - | - | 39 | 48 | 50 | 571 | 2 | 573 |

Table 35.- Construction Operations Under the Veterans' Land Act, 1942, Number of New Dwellings Started, Completed and Under Construction, and Expenditure, by Type of Project, Canada, September 23, 1943 -- March, 1952.

| Type of Project | Number of Dwellings |  |  | Expenditure on Dwellings Completed, Current Construction, Repairs and Other Services ${ }^{(1)}$ (\$000) |
| :---: | :---: | :---: | :---: | :---: |
|  | Started | Completed | Under Construction (At End of Period) |  |
| 1. Small Holdings <br> Sub-Division Projects: <br> Sept. 1943 - Dec. 1950 <br> 1951 <br> 1st Quarter <br> 2nd - 4th Quarters | 2,673 - | 2,673 - | - - - | $23,042$ <br> 122 |
| Total, 1951 | - | - | - | - |
| $1952$ | - | - | - | - |
| 2. Small Holldings <br> Individual Projects: <br> Sept. 1943 - Dec. 1950 1951 <br> 1st Quarter <br> 2nd - 4th Quarters | $\begin{array}{r} 8,280 \\ 102 \\ 1,391 \end{array}$ | $\begin{array}{r} 5,987 \\ 483 \\ 1,320 \end{array}$ | $\begin{aligned} & 2,293 \\ & 1,912 \\ & 1,983 \end{aligned}$ | $\begin{array}{r} 43,257 \\ 2,559 \\ 6,694 \end{array}$ |
| Total, 1951 | 1,493 | 1,803 | - | 9,253 |
| $1952 \text { 1st Quarter }$ | 64 | 480 | 1,567 | 1,751 |
| 3. Full-Time Farming Projects: <br> Sept. 1943 - Dec. 1950 1951 <br> 1st Quarter <br> 2nd - 4th Quarters | $\begin{array}{r} 1,090 \\ 21 \\ 182 \end{array}$ | $\begin{array}{r} 863 \\ 57 \\ 124 \end{array}$ | $\begin{aligned} & 227 \\ & 191 \\ & 249 \end{aligned}$ | $\begin{array}{r} 6,186 \\ 342 \\ 711 \end{array}$ |
| Total, 1951 | 203 | 181 | - | 1,053 |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter } \end{aligned}$ | 9 | 45 | 213 | 122 |
| 4. Other Projects: <br> Sept. 1943 - Dec. 1950 1951 <br> 1st Quarter <br> 2nd - 4th Quarters | $\begin{array}{r} 1,392 \\ 29 \\ 120 \end{array}$ | $\begin{array}{r} 1,827 \\ 46 \\ 135 \end{array}$ | $\begin{aligned} & 265 \\ & 248 \\ & 233 \end{aligned}$ | $\begin{array}{r} 4,645 \\ 132 \\ 298 \end{array}$ |
| Total, 1951 | 149 | 181 | - | 530 |
| ${ }^{1952} \text { st Quarter }$ | 17 | 27 | 223 | 83 |
| 5. All Projects: <br> Sept. 1943 - Dec. 1950 1951 <br> 1st Quarter <br> 2nd - 4th Quarters | $\begin{array}{r} 13,445 \\ 152 \\ 1,693 \end{array}$ | $\begin{array}{r} 10,650 \\ 586 \\ 1,599 \end{array}$ | $\begin{aligned} & 2,785 \\ & 2,351 \\ & 2,465 \end{aligned}$ | $\begin{array}{r} 77,130 \\ 3,155 \\ 13,981 \end{array}$ |
| Total, 1951 | 1,845 | 2,165 | - | 17,136 |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter } \end{aligned}$ | 90 | 552 | 2,003 | 1,967 |

(1) see p. 121.

Table 36.- Lending Operations Under The Canadian Farm Loan Act, 1927, Canada, 1929 - March, 1952.

| Period | Residential Construction |  |  |  | Other Purposes |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Structures |  | Alteration and Improvement of Existing Structures |  |  |  |  |  |
|  | Number of Loans | Amount of Loans (\$000) | Number of Loans | Amount of Loans (\$000) | Number of Loans | $\begin{aligned} & \text { Amount } \\ & \text { of } \\ & \text { Loans } \\ & (\$ 000) \end{aligned}$ | Number of Loans ${ }^{(1)}$ | $\begin{gathered} \text { Amount } \\ \text { of } \\ \text { Loans } \\ (\$ 000) \end{gathered}$ |
| $\begin{aligned} & \text { May } 1,1929 \\ & \text { Mar. } 31,1945 \\ & 1945(8) \\ & 1946 \\ & 1947 \\ & 1948 \\ & 1949 \end{aligned}$ | - ${ }^{(2)}$ | - ${ }^{(2)}$ | -(2) | -(2) | - ${ }^{(2)}$ | - ${ }^{(2)}$ | 26,832 | 54,694 |
|  | 53 | 48 | 25 | 10 | 794 | 1,973 | 26,832 | 2,031 |
|  | 57 | 49 | 49 | 25 | 1,299 | 3,311 | 1,309 | 3,386 |
|  | 57 | 58 | 49 | 18 | 1,222 | 3,191 | 1,227 | 3,267 |
|  | 62 | 85 | 145 | 66 | 1,813 | 4,663 | 1,828 | 4,814 |
|  | 86 | 148 | 162 | 73 | 1,958 | 5,158 | 1,989 | 5,379 |
| 1950 |  | 12 | 16 | 2 | 253 | 678 | 255 | 692 |
| 1st Quarter | 9 |  |  |  |  |  |  |  |
| 2nd Quarter | 15 | 34 | 25 | 13 | $\begin{array}{r} 297 \\ 725 \end{array}$ | 7161.785 | 303 | 763 |
| 3 rd Quarter | 30 | 57 | 63 |  |  |  | 735 | 1,868 |
| 4th Quarter | 17 | 20 | 57 | 21 | 609 | 1,584 | 612 | 1,625 |
| Total, 1950 | 71 | 123 | 161 | 62 | 1,884 | 4,763 | 1,905 | 4,948 |
| 1951 |  |  |  |  |  |  |  |  |
| January | 5 | 7 | 13 | 4 | 154 | 406 | 156 | 418 |
| February | 2 | 7 | 2 | 1 | 48 | 135 | 48 | 142 |
| March | 1 | 2 | 1 | 0 | 16 | 40 | 16 | 42 |
| 1st Quarter | 8 | 16 | 16 | 5 | 218 | 581 | 220 | 602 |
| April | 1 | 2 | 4 | 2 | 28 | 89 | 28 | 93 |
| May | 6 | 17 | 3 | 2 | 81 | 231 | 83 | 250 |
| June | 6 | 14 | 10 | 6 | 167 | 512 | 170 | 532 |
| 2nd Quarter | 13 | 33 | 17 | 10 | 276 | 832 | 281 | 875 |
| July | 9 | 24 | 16 | 5 | 221 | 612 | 223 | 640 |
| August | 18 | 31 | 12 | 9 | 184 | 511 | 190 | 551 |
| September | 5 | 11 | 8 | 6 | 121 | 327 | 123 | 344 |
| 3rd Quarter | 32 | 66 | 36 | 20 | 526 | 1,450 | 536 | 1,535 |
| October | 5 | 7 | 10 | 4 | 173 | 492 | 173 | 503 |
| November | 4 | 9 | 6 | 2 | 192 | 550 | 193 | 561 |
| December | 2 | 5 | 4 | 2 | 129 | 381 | 129 | 388 |
| 4th Quarter | 11 | 21 | 20 | 8 | 494 | 1,423 | 495 | 1,452 |
| Total, 1951 | 64 | 136 | 89 | 43 | 1,514 | 4,286 | 1,532 | 4,464 |
| 1952 |  |  |  |  |  |  |  |  |
| January | 1 | 3 | 1 | 2 | 81 | 239 | 83 | 245 |
| February | 0 | 0 | 1 | 2 | 41 | 123 | 41 | 125 |
| March | 1 | 4 | 0 | 0 | 34 | 97 | 35 | 101 |
| 1st Quarter | 2 | 7 | 2 | 4 | 156 | 459 | 159 | 471 |
| Total, 1929 March, 1952 | - | - | - | - | - | - | 37,585 | 83,454 |

[^5]Table 37.- Lending Operations Under The Farm Improvement Loans Act, 1944,
Canada, March, 1945 - March, 1952.

| Period | Residential Construction |  |  |  | Other Purposes |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Structures |  | Alteration and Improvement of Existing Structures |  |  |  |  |  |
|  | 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) | Number of Loans | $\begin{aligned} & \text { Amount } \\ & \text { of } \\ & \text { Loans } \\ & (\$ 000) \end{aligned}$ |
| $1945{ }^{(1)}$ | 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 | 434 | 637 | 904 | 791 | 43,447 | 44,459 | 44,785 | 45,887 |
| 1950 |  |  |  |  |  |  |  |  |
| 1st Quarter | 55 | 81 | 73 | 66 | 10,202 | 10,284 | 10,330 | 10,431 |
| 2nd Quarter | 169 | 270 | 293 | 264 | 17,228 | 15,961 | 17,690 | 16,495 |
| 3rd Quarter ${ }^{2}$ | 144 | 223 | 268 | 246 | 17,975 | 22,325 | 18,387 | 22,784 |
| 4th Quarter ${ }^{2}$ | 143 | 224 | 333 | 274 | 12,090 | 13,199 | 12,566 | 13,707 |
| Total, 1950 ${ }^{(2)}$ | 511 | 798 | 967 | 850 | 57,495 | 61,769 | 58,973 | 63,417 |
| 1951 |  |  |  |  |  |  |  |  |
| January | 32 | 52 | 28 | 35 | 811 | 904 | 871 | 991 |
| February | 17 | 39 | 28 | 26 | 2,831 | 3,386 | 2,876 | 3,451 |
| March | 54 103 | 85 176 | 103 159 | 93 154 | 5,003 8,645 | 5,143 9,433 | 5,160 8,907 | 5,321 9,763 |
| April ${ }^{(8)}$ | 49 | 73 | 93 | 91 | 8,403 | 8,687 | 8,539 | 8,851 |
| May ${ }^{(2)}$ | 65 | 103 | 119 | 120 | 9,814 | 9,883 | 9,993 | 10,106 |
| June ${ }^{(8)}$ | 103 | 171 | 168 | 166 | 6,429 | 6,350 | 6,711 | 6,687 |
| 2nd Quarter | 217 | 347 | 380 | 377 | 24,646 | 24,920 | 25,243 | 25,644 |
| July | 90 | 137 | 157 | 140 | 5,982 | 6,477 | 6,229 | 6,754 |
| August | 62 | 100 | 117 | 120 | 11,180 | 14,046 | 11,359 | 14,266 |
| September | 27 | 43 | 77 | 78 | 8,331 | 11,115 | 8,435 | 11,236 |
| 3rd Quarter | 179 | 280 | 351 | 338 | 25,493 | 31,638 | 26,023 | 32,256 |
| October | 42 | 69 | 87 | 77 | 6,715 | 8,446 | 6,844 | 8,592 |
| November | 25 | 37 | 95 | 79 | 4,668 | 5,328 | 4,788 | 5,444 |
| December | 21 | 35 | 83 | 72 | 3,175 | 3,554 | 3,279 | 3,661 |
| 4th Quarter | 88 | 141 | 265 | 228 | 14,558 | 17,328 | 14,911 | 17,697 |
| Total, 1951 | 587 | 944 | 1,155 | 1,097 | 73,342 | 83,319 | 75,084 | 85,360 |
| 1952 |  |  |  |  |  |  |  |  |
| January | 11 | 20 | 52 | 49 | 2,871 | 3,401 | 2,934 | 3,470 |
| February | 24 | 36 | 50 | 44 | 3,573 | 4,140 | 3,647 | 4,220 |
| March | 12 | 22 | 77 | 80 | 5,208 | 5,837 | 5,297 | 5,939 |
| 1st Quarter | 47 | 78 | 179 | 173 | 11,652 | 13,378 | 11,878 | 13,629 |
| Total, 1945 March, 1952 | 2,901 | 4,060 | 4,774 | 4,060 | 252,863 | 260,927 | 260,538 | 269,046 |

(1) Covers period March 1 to December 31.
(2) Estimated.

Table 38. - Operations Under The Quebec Housing Act, ${ }^{\text {(1) }}$ Number and Amount of Loans Approved, Number of Dwellings Involved, and Provincial

Commitments, January, 1948 - March, 1952.

| Period | Loans Approved |  | Provincial Commitment |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Dwellings } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\underset{(\$ 000)}{\text { Amount }}$ | $\begin{aligned} & \text { Total } \\ & (\$ 000) \end{aligned}$ | Average per Loan \$ |  |
| January, 1948-December, 1949 | 2,175 | 11,546 | 3,554 | 1,634 | 2,527 |
| 1950 |  |  |  |  |  |
| 1st Quarter | 933 | 5,329 | 1,748 | 1,874 | 1,040 |
| 2nd Quarter | 861 | 4,869 | 1,450 | 1,684 | 1,003 |
| 3 rd Quarter | 841 | 5,077 | 1,512 | 1,798 | 1,017 |
| 4th Quarter | 1,549 | 10,219 | 3,073 | 1,984 | 1,852 |
| Total, 1950 | 4,184 | 25,494 | 7,783 | 1,860 | 4,912 |
| 1951 |  |  |  |  |  |
| January | 283 | 1,753 | 512 | 1,809 | 329 |
| February | 281 | 2,046 | 622 | 2,213 | 446 |
| March | 1,168 | 8,308 | 2,610 | 2,235 | 1,335 |
| 1st Quarter | 1,732 | 12,107 | 3,744 | 2,162 | 2,110 |
| April | 280 | 2,019 | 578 | 2,064 | 419 |
| May | 590 | 4,249 | 1,121 | 1,900 | 725 |
| June | 377 | 2,873 | , 978 | 2,593 | 467 |
| 2nd Quarter | 1,247 | 9,141 | 2,677 | 2,146 | 1,611 |
| July | 281 | 2,164 | 671 | 2,389 | 344 |
| August | 387 | 2,806 | 824 | 2,129 | 483 |
| September | 170 | 1,252 | 380 | 2,234 | 203 |
| 3rd Quarter | 838 | 6,222 | 1,875 | 2,237 | 1,030 |
| October | 253 | 1,314 | 323 | 1,278 | 293 |
| November | 551 | 3,689 | 1,106 | 2,007 | 661 |
| December | 618 | 4,860 | 1,510 | 2,442 | 732 |
| 4th Quarter | 1,422 | 9,863 | 2,939 | 2,067 ${ }^{(2)}$ | 1,686 |
| Total, 1951 | 5,239 | 37,333 | 11,235 | 2,144 | 6,437 |
| 1952 |  |  |  |  |  |
| January | 397 | 2,905 | 837 | 2,108 | 461 |
| February | 625 | 4,351 | 1,402 | 2,243 | 723 |
| March | 1,365 | 9,399 | 2,882 | 2,111 | 1,522 |
| 1st Quarter | 2,387 | 16,655 | 3,121 | 2,145 | 2,706 |
| Total, January, 1948 - March, 1952 | 13,985 | 91,028 | 27,693 | 1,972 | 16,582 |

[^6]REAL ESTATE LENDING
Table 39.- Gross Mortgage Loans on Real Estate Approved by Lending Institutions, by Type of Loan,
Canada, 1947 - March, 1952.

| Period | Non-Farm Residential Real Estate |  |  |  |  |  | Non-Farm Other Real Estate |  |  |  | Farms |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New Construction |  |  | Existing Property |  |  | New Construction |  | Existing Property |  |  |  |  |  |
|  | Number of Loans | Number of Dwellings | Amount of Loans (\$000) | Number of Loans | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Dwellings } \end{gathered}$ | Amount of Loans (\$000) | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Amount of Loans ( $\$ 000$ ) | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Loans } \end{gathered}$ | Amount of Loans (\$000) | Number of Loans | Amount of Loans (\$000) | Number of Loans | Amount of Loans (\$000) |
| 1947 | 20,264 | 26,411(1) | 109, 167 | 22,515 | 34,413 | 88,083 | 1,126 | 28,487 | 1,609 | 37,782 | 1,704 | 7,254 | 47,218 | 270,773 |
| 1948 | 29,635 | 37,436 | 173,604 | 24,539 | 38, 320 | 98, 878 | 1,213 | 35,279 | 1,961 | 45,087 | 1,738 | 7,275 | 59,086 | 360,123 |
| 1949 | 34,207 | 43,025 | 212,178 | 23,549 | 35,554 | 96,992 | 1,042 | 36,912 | 1,578 | 40,451 | 1,579 | 6,916 | 61,955 | 393,446 |
| 1950 | 45,824 | 55,358 | 310,157 | 25,825 | 37,846 | 116,152 | 1,023 | 47,617 | 1,728 | 42,335 | 1,550 | 7,068 | 75,950 | 523,326 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 3,194 | 3,969 | 22,864 | 1,835 | 2,960 | 9,292 | 111 | 3,708 | 130 | 4,235 | 131 | 667 | 5,401 | 40,766 |
| February | 2,549 | 2,911 | 18,177 | 1,959 | 3,074 | 9,782 | 66 | 3,766 | 141 | 6,358 | 95 | 588 | 4,810 | 38,671 |
| March | 3,397 | 4,533 | 28,080 | 2,402 | 3,501 | 11,455 | 103 | 5,666 | 141 | 3,121 | 142 | 778 | 6,185 | 49,100 |
| \% 1st Quarter | 9,140 | 11,413 | 69,121 | 6,196 | 9,535 | 30,529 | 280 | 13,140 | 412 | 13,714 | 368 | 2,033 | 16,396 | 128,537 |
| April | 3,811 | 4,845 | 30,105 | 2,395 | 3,330 | 11,669 | 90 | 5,597 | 159 | 3,797 | 167 | 875 | 6,622 | 52,043 |
| May | 3,646 | 4,379 | 28,087 | 2,460 | 3,632 | 12,872 | 88 | 2,858 | 145 | 3,163 | 149 | 779 | 6,488 | 47,759 |
| June | 2,602 | 3,105 | 19,532 | 2,156 | 3,070 | 10,566 | 49 | 2,540 | 116 | 3,611 | 110 | 554 | 5,033 | 36,803 |
| 2nd Quarter | 10,059 | 12,329 | 77,724 | 7,011 | 10,032 | 35,107 | 227 | 10,995 | 420 | 10,571 | 426 | 2,208 | 18,143 | 136,605 |
| July | 2,345 | 2,977 | 17,938 | 2,041 | 2,729 | 8,883 | 60 | 1,664 | 138 | 2,948 | 75 | 327 | 4,659 | 31,760 |
| August | 2,304 | 2,929 | 16,959 | 1,947 | 2,610 | 8,224 | 37 | 2,037 | 125 | 2,325 | 84 | 357 | 4,497 | 29,902 |
| September | 1,920 | 2,352 | 14,221 | 1,584 | 2,114 | 6,934 | 60 | 1,941 | 71 | 1,199 | 65 | 252 | 3,700 | 24,547 |
| 3rd Quarter | 6,569 | 8,258 | 49,118 | 5,572 | 7,453 | 24,041 | 157 | 5,642 | 334 | 6,472 | 224 | 936 | 12,856 | 86,209 |
| October | 2,008 | 2,600 | 15,650 | 1,791 | 2,564 | 8,938 | 56 | 2,353 | 85 | 1,710 | 125 | 585 | 4,065 | 29,236 |
| November | 1,618 | 2,162 | 13, 869 | 1,515 | 2,315 | 7,780 | 39 | 1,277 | 99 | 2,297 | 102 | 633 | 3,373 | 25,856 |
| December | 1,309 | 1,748 | 11,429 | 1,145 | 1,593 | 5,575 | 41 | 1,368 | 83 | 6,100 | 88 | 404 | 2,666 | 24,876 |
| 4th Quarter | 4,935 | 6,510 | 40,948 | 4,451 | 6,472 | 22,293 | 136 | 4,998 | 267 | 10,107 | 315 | 1,622 | 10, 104 | 79,968 |
| Total, 1951 | 30,703 | 38,510 | 236,911 | 23,230 | 33,492 | 111,970 | 800 | 34,775 | 1,433 | 40,864 | 1,333 | 6,799 | 57,499 | 431,319 |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,750 | 2,344 | 13,629 | 1,317 | 1,765 | 6,516 | 33 | 1,224 | 111 | 2,724 | 79 | 307 | 3,290 | 24,400 |
| February | 1,638 | 2,714 | 15,983 | 1,577 | 2,276 | 7,184 | 52 | 1,968 | 141 | 4,955 | 96 | 570 | 3,504 | 30,660 |
| March | 2,571 | 3,499 | 23,221 | 1,713 | 2,616 | 8,883 | 44 | 2,118 | 119 | 2,875 | 125 | 838 | 4,572 | 37,935 |
| 1st Quarter | 5,959 | 8,557 | 52,833 | 4,607 | 6,657 | 22,583 | 129 | 5,310 | 371 | 10,554 | 300 | 1,715 | 11,366 | 92,995 |

[^7]Table 40.-Gross Mortgage Loans Approved on New Non-Farm Housing Construction, By Type of Lending Institution, And by Type of Dwelling, Canada, 1947 - March, 1952.

| Period | Life Insurance Companies |  |  |  |  | Trust Companies |  |  |  |  | Loan Companies |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single Units |  | Multiple Units |  |  | Single Units |  | Multiple Units |  |  | Single Units |  | Multiple Units |  |  |
|  | Number of Loans | $\begin{gathered} \text { Amount } \\ (\$ 000) \end{gathered}$ | Number of Loans | Number of Units | Amount (\$000) | Number of Loans | Amount (\$000) | Number of Loans | Number of Units | $\underset{(\$ 000)}{\text { Amount }}$ | Number of Loans | Amount $(\$ 000)$ | Number of Loans | Number of Units | Amount $(\$ 000)$ |
| 1947 | 14,365 ${ }^{(1)}$ | 67,724 | 1,301 | 6,055 | 20,463 | 893 | 3,093 | 129 | 412 | 860 | 2,973 | 11,657 | 340 | 1,214 | 3,300 |
| 1948 | 20,912 | 108,562 | 2,103 | 8,149 | 32,355 | 1,643 | 7,802 | 112 | 409 | 922 | 3,762 | 15,322 | 450 | 1,432 | 3,484 |
| 1949 | 24,311 | 136,737 | 1,959 | 8,865 | 36,435 | 1,836 | 8,982 | 81 | 258 | 755 | 4,504 | 19,235 | 515 | 1,583 | 3,577 |
| 1950 | 35,516 | 223,003 | 2,538 | 10,311 | 46, 165 | 1,347 | 6,892 | 179 | 491 | 1,362 | 4,870 | 22,819 | 643 | 1,895 | 5,534 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 2,568 | 15,993 | 218 | 919 | 4,525 | 101 | 582 | 20 | 46 | 146 | 238 | 1,294 | 17 | 55 | 147 |
| February | 2,099 | 14,531 | 139 | 435 | 1,917 | 50 | 298 | 6 | 15 | 34 | 215 | 1,123 | 29 | 77 | 207 |
| March | 2,708 | 18,672 | 206 | 1,215 | 6,474 | 106 | 695 | 11 | 41 | 94 | 313 | 1,668 | 38 | 123 | 361 |
| 1st Quarter | 7,375 | 49,196 | 563 | 2,569 | 12,916 | 257 | 1,575 | 37 | 102 | 274 | 766 | 4,085 | 84 | 255 | 714 |
| April | 3,056 | 21,742 | 200 | 1,051 | 5,173 | 121 | 680 | 22 | 56 | 172 | 323 | 1,670 | 52 | 165 | 391 |
| May | 2,859 | 20,536 | 226 | 816 | 4,068 | 172 | 1,304 | 13 | 40 | 87 | 308 | 1,528 | 25 | 65 | 172 |
| June | 2,040 | 14,454 | 146 | 593 | 2,612 | 78 | 531 | 9 | 22 | 57 | 281 | 1,537 | 22 | 52 | 134 |
| 2nd Quarter | 7,955 | 56,732 | 572 | 2,460 | 11,853 | 371 | 2,515 | 44 | 118 | 316 | 912 | 4,735 | 99 | 282 | 697 |
| July | 1,743 | 12,245 | 115 | 611 | 2,964 | 114 | 599 | 15 | 32 | 101 | 250 | 1,312 | 25 | 66 | 158 |
| August | 1,704 | 11,761 | 155 | 562 | 2,458 | 76 | 501 | 20 | 44 | 139 | 234 | 1,164 | 43 | 191 | 366 |
| September | 1,541 | 10,774 | 132 | 496 | 2,193 | 52 | 288 | 6 | 15 | 20 | 139 | 586 | 22 | 61 | 150 |
| 3rd Quarter | 4,988 | 34,780 | 402 | 1,669 | 7,615 | 242 | 1,388 | 41 | 91 | 260 | 62.3 | 3,062 | 90 | 318 | 674 |
| October | 1,586 | 11,061 | 130 | 684 | 3,284 | 71 | 327 | 12 | 23 | 83 | 187 | 800 | 19 | 46 | 66 |
| November | 1,230 | 9,508 | 111 | 579 | 2,811 | 80 | 396 | 7 | 12 | 47 | 131 | 635 | 20 | 54 | 105 |
| December | 1,016 | 8,053 | 124 | 512 | 2,516 | 42 | 231 | 3 | 4 | 19 | 106 | 461 | 14 | 61 | 114 |
| 4th Quarter | 3,832 | 28,622 | 365 | 1,775 | 8,611 | 193 | 954 | 22 | 39 | 149 | 424 | 1,896 | 53 | 161 | 285 |
| Total, 1951 | 24,150 | 169,330 | 1,902 | 8,473 | 40,995 | 1,063 | 6,432 | 144 | 350 | 999 | 2,725 | 13,778 | 326 | 1,016 | 2,370 |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,409 | 9,404 | 122 | 641 | 3,102 | 39 | 188 | 10 | 35 | 89 | 129 | 537 | 25 | 64 | 209 |
| February | 1,213 | 9,660 | 106 | 1,051 | 4,505 | 46 | 244 | 6 | 17 | 42 | 210 | 1,069 | 40 | 144 | 275 |
| March | 2,032 | 15,861 | 131 | , 982 | 4,939 | 70 | 474 | 2 | 8 | 20 | 268 | 1,441 | 45 | 118 | 318 |
| 1st Quarter | 4,654 | 34,925 | 359 | 2,674 | 12,546 | 155 | 906 | 18 | 60 | 151 | 607 | 3,047 | 110 | 326 | 802 |

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

Table 40.- Gross Mortgage Loans Approved on New Non-Farm Housing Construction, By Type or Lending Institution, And By Type of Dwelling, Canada, 1947 - March, 1952 - Concluded.

| Period | Fraternal Societies ${ }^{(1)}$ |  |  |  |  | Fire Insurance Companies |  |  |  |  | All Lending Institutions ${ }^{(3)}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single Units |  | Multiple Units |  |  | Single Units |  | Multiple Units |  |  | Single Units |  | Multiple Units |  |  |
|  | Number of Loans | $\underset{(\$ 000)}{\text { Amount }}$ | Number of Loans | Number of Units | Amount (\$000) | Number of Loans | Amount (\$000) | Number of Loans | Number of Units | Amount (\$000) | Number of Loans | Amount (\$000) | Number of Loans | Number of Units | Amount (\$000) |
| 1947 | 103 | 549 | 143 | 355 | 1,313 | 2 | 37 | 15 | 39 | 171 | 18,336(3) | 83,060 | 1,928 | 8,075 | 26,107 |
| 1948 | 380 | 2,134 | 256 | 684 | 2,757 | 4 | 26 | 13 | 61 | 240 | 26,701 | 133,846 | 2,943 | 10,735 | 39,758 |
| 1949 | 658 | 3,768 | 284 | 881 | 2,255 | 38 | 183 | 21 | 91 | 250 | 31,347 | 168,905 | 2,860 | 11,678 | 43,273 |
| 1950 | 545 | 3,065 | 161 | 348 | 1,156 | 18 | 101 | 7 | 17 | 60 | 42,296 | 255,880 | 3,528 | 13,062 | 54,277 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 27 | 145 | 5 | 15 | 33 | - | - | - | - | - | 2,934 | 18,013 | 260 | 1,035 | 4,851 |
| February | 4 | 22 | 7 | 16 | 44 | - | - | - | - | - | 2,368 | 15,974 | 181 | , 543 | 2,202 |
| March | 3 | 37 | 12 | 24 | 78 | - | - | - | - | - | 3,130 | 21,073 | 267 | 1,403 | 7,007 |
| 1st Quarter | 34 | 204 | 24 | 55 | 155 | - | - | - | - | - | 8,432 | 55,060 | 708 | 2,981 | 14,060 |
| April | 16 | 87 | 21 | 57 | 190 | - | - | - | - | - | 3,516 | 24,179 | 295 | 1,329 | 5,926 |
| May | 7 | 31 | 36 | 112 | 361 | - | - | - | - | - | 3,346 | 23,399 | 300 | 1,033 | 4,688 |
| June | 16 | 127 | 7 | 20 | 64 | 3 | 15 | - | - | - | 2,418 | 16,664 | 184 | , 687 | 2,868 |
| 2nd Quarter | 39 | 245 | 64 | 189 | 615 | 3 | 15 | - | - | - | 9,280 | 64,242 | 779 | 3,049 | 13,482 |
| July | 76 | 466 | 7 | 85 | 93 | - | - | - | - | - | 2,183 | 14,622 | 162 | 794 | 3,316 |
| August | 41 | 270 | 30 | 76 | 291 | 1 | 8 | - | - | - | 2,056 | 13,704 | 248 | 873 | 3,255 |
| September | 12 | 71 | 16 | 36 | 139 | - | - | - | - | - | 1,744 | 11,719 | 176 | 608 | 2,502 |
| 3rd Quarter | 129 | 807 | 53 | 197 | 523 | 1 | 8 | - | - | - | 5,983 | 40,045 | 586 | 2,275 | 9,073 |
| September | 3 | 30 | - | - | - | - | - | - | - | - | 1,847 | 12,217 | 161 | 753 | 3,433 |
| November | 14 | 77 | 25 | 62 | 292 | - | - | - | - | - | 1,455 | 10,615 | 163 | 707 | 3,255 |
| December | 3 | 23 | 1 | 4 | 13 | - | - | - | - | - | 1,167 | 8,770 | 142 | 581 | 2,659 |
| 4th Quarter | 20 | 130 | 26 | 66 | 305 | - | - | - | - | - | 4,469 | 31,602 | 466 | 2,041 | 9,347 |
| Total, 1951 | 222 | 1,386 | 167 | 507 | 1,598 | 4 | 23 | - | - | - | 28,164 | 190,949 | 2,539 | 10,346 | 45,962 |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 12 | 67 | 4 | 15 | 33 | - | - | - | - | - | 1,589 | 10,196 | 161 | 755 | 3,433 |
| February | 9 | 55 | 8 | 24 | 133 | - | - | - | - | - | 1,478 | 11,028 | 160 | 1,236 | 4,955 |
| March | 16 | 111 | 7 | 5 | 57 | - | - | - | - | - | 2,386 | 17,887 | 185 | 1,113 | 5,334 |
| 1st Quarter | 37 | 233 | 19 | 44 | 223 | - | - | - | - | - | 5,453 | 39,111 | 506 | 3,104 | 13,722 |

(2) The sum total of lending operations on single and multiple units. by all lending institutions is shown in column 2 to 4 of Table 39 .
(3) Includes one loan approved for 2 single units and one for 21 single units.

Table 41.- Number of Mortgages Registered and Discharged, Greater Toronto Area and Province of Ontario, 1945 - March, 1952.

| Period | Mortgages Registered |  | Mortgages Discharged |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Greater <br> Toronto | Ontario | Greater <br> Toronto | Ontario |
| 1945 | 17,638 | 52,517 | 17,667 | 57,539 |
| 1946 | 22,289 | 69,048 | 21,770 | 66,341 |
| 1947 | 24,095 | 73,543 | 22,485 | 64,744 |
| 1948 | 29,527 | 86,754 | 23,301 | 66,067 |
| 1949 | 39,093 | 104,403 | 25,483 | 68,336 |
| 1950 |  |  |  |  |
| 1st Quarter | 8,148 | 21,492 | 5,956 | 16,021 |
| 2nd Quarter | 10,977 | 28,954 | 7,167 | 19,277 |
| 3rd Quarter | 11,370 | 29,991 | 6,763 | 18,191 |
| 4th Quarter | 11,275 | 29,740 | 7,403 | 19,911 |
| Total, 1950 | 41,770 | 110,177 | 27,289 | 73,400 |
| 1951 |  |  |  |  |
| 1st Quarter | 8,792 | 23,173 | 6,373 | 17,220 |
| 2nd Quarter | 12,510 | 32,947 | 8,028 | 21,677 |
| 3 rd Quarter | 10,360 | 27,305 | 6,659 | 17,751 |
| 4th Quarter | 9,983 | 26,312 | 6,871 | 18,562 |
| Total, 1951 | 41,645 | 109,737 | 27,931 | 75,410 |
| 1952 1 st Quarter | 8,278 | - ${ }^{(1)}$ | 6,418 | - ${ }^{(1)}$ |

(1) Not yet available.

## Section 5 <br> BUILDING MATERIALS

Table 42.-- Indexes of Production of Construction Materials, by Lumber, Other Construction Materials, and Total, and Index of Domestic Disappearance of Construction Materials Excluding

$$
\text { Lumber, Canada, } 1945 \text { - March, } 1952 .
$$

$(1939=100)$

| Period | Production |  |  | Domestic <br> Disappearance |
| :---: | :---: | :---: | :---: | :---: |
|  | Lumber | Other Construction Materials | Total |  |
| 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. | 134.2 | 236.3 | 158.2 | 227.4 |
| 1949. | 133.4 | 262.5 | 168.0 | 269.5 |
| 1950. | 152.3 | 272.8 | 182.0 | 295.0 |
| 1951 ${ }^{(1)}$ |  |  |  |  |
| January. | 132.2 | 286.3 | 170.4 | 288.3 |
| February | 146.6 | 268.3 | 176.7 | 272.9 |
| March. | 153.9 | 293.1 | 188.3 | 316.6 |
| April. | 122.9 | 300.3 | 166.9 | 324.5 |
| May. | 182.3 | 322.1 | 216.8 | 349.9 |
| June. | 248.3 | 304.9 | 261.9 | 326.3 |
| July. | 228.1 | 285.3 | 241.9 | 299.2 |
| August | 210.7 | 305.1 | 233.8 | 325.5 |
| September | 167.7 | 286.5 | 197.0 | 300.0 |
| October | 145.0 | 259.1 | 173.2 | 259.3 |
| November. | 102.9 | 217.6 | 131.0 | 228.9 |
| December. | 96.1 | 157.2 | 111.2 | 141.6 |
| Annual Average. | 161.4 | 273.8 | 189.1 | 286.1 |
| $1952{ }^{(1)}$ |  |  |  |  |
| January. | 126.7 | 172.7 | 137.9 | 175.7 |
| February. | 147.9 | 185.4 | 157.0 | 188.1 |
| March. . | 163.8 | 188.1 | 169.5 | 197.8 |

(1) Preliminary.

Table 43. - Production of Selected Building Materials, Canada, 1945 - March, 1952.
(In Units Specified)

| Period | Lumber and Lumber Products |  |  | Gypsum Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sawn <br> Lumber ${ }^{(1)}$ | Hardwood Flooring ${ }^{(2)}$ | Wood Fibre <br> -Building Board | Gypsum Wallboard | Gypsum | Gypsum Plaster ${ }^{(1)}$ |
|  | $\begin{aligned} & \text { Millions } \\ & \text { of } \\ & \text { Ft. B.M. } \end{aligned}$ | Thousands of Sq. Ft. | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Sq. Ft. } \frac{1}{2}{ }^{\prime \prime} \mathrm{B} . \end{gathered}$ | Millions of Sq. Ft. | Millions of Sq. Ft. | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ |
| 1945 | 4,514.2 | - | 164.7 | 134.0 | 59.9 | 67.1 |
| 1946 | 5,083.3 | 41,318 | 161.8 | 203.4 | 75.0 | 97.3 |
| 1947 | 5,877.9 | 52,250 | 203.1 | 213.7 | 111.1 | 119.7 |
| 1948 | 5,908.8 | 66,007 | 220.7 | 237.7 | 153.0 | 137.1 |
| 1949 | 5,915.4 | 79,500 | 227.7 | 230.6 | 174.0 | 160.8 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 1,204.5 | 19,400 | 45.7 | 60.9 | 48.7 | 35.9 |
| 2nd Quarter | 1,681.4 | 19,200 | 52.6 | 55.3 | 55.8 | 41.3 |
| 3rd Quarter | 2,205.5 | 20,400 | 58.9 | 49.3 | 55.7 | 46.2 |
| 4th Quarter | 1,403.6 | 28,800 | 70.1 | 61.9 | 58.7 | 45.1 |
| Total, 1950 | 6,495.0 | 87,800 | 227.3 | 227.4 | 218.9 | 168.5 |
| 1951 |  |  |  |  |  |  |
| January | 461.3 | 6,450 | 23.8 | 20.1 | 20.8 | 14.7 |
| February | 509.8 | 7,144 | 22.6 | 18.8 | 21.6 | 12.8 |
| March ${ }^{\text {M }}$ Quarter | 1,510.0 | 8,056 21,650 | 26.0 72.4 | 18.8 59.5 | 62.8 | 15.4 42.9 |
| April | 419.8 | 6,861 | 24.5 | 20.1 | 21.6 | 15.5 |
| May | 636.9 | 6,570 | 26.0 | 19.0 | 20.1 | 15.7 |
| June | 813.3 | 6,437 | 22.9 | 19.2 | 22.3 | 16.0 |
| 2nd Quarter | 1,870.0 | 19,868 | 73.4 | 58.3 | 64.0 | 47.2 |
| July | 747.3 | 7,364 | 24.5 | 12.5 | 15.8 | 12.4 |
| August | 696.3 | 7,479 | 27.0 | 23.7 | 19.4 | 16.2 |
| September | 554.3 | 8,629 | 24.4 | 21.0 | 16.1 | 14.2 |
| 3rd Quarter | 1,997.9 | 23,472 | 75.9 | 57.2 | 51.3 | 42.8 |
| October | 479.3 | 8,206 | 27.4 | 18.9 | 17.7 | 16.0 |
| November | 360.4 | 6,107 | 24.7 | 20.0 | 15.1 | 13.7 |
| December | 317.7 | 5,197 | 18.6 | 16.3 | 12.3 | 7.6 |
| 4th Quarter | 1,157.4 | 19,510 | 70.7 | 55.2 | 45.1 | 37.3 |
| Total, 1951 | 6,535.3 | 84,500 | 292.4 | 230.2 | 223.2 | 170.2 |
| 1952 |  |  |  |  |  |  |
| January | 418.8 | 5,480 | 21.3 | 17.2 | 17.2 | 14.1 |
| February | 488.9 | 5,800 | 21.1 | 16.0 | 15.5 | 16.1 |
| March | 541.5 | 5,720 | 23.3 | 21.0 | 14.2 | 18.5 |
| 1st Quarter | 1,449.2 | 17,000 | 65.7 | 54.2 | 46.9 | 48.7 |

[^8](2) Data for 1945 are not available (see p. 122).

Table 43. - Production of Selected Building Materials, Canada, 1945 - March, 1952 - Continued. (In Units Specified)

| Period | Plumbing and Heating Equipment |  |  |  |  | Builders'(1) Hardware |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Warm } \\ \text { Air } \\ \text { Furnaces } \end{gathered}$ | Domestic Heating Boilers | Cast-Iron Radiators | Hot Water Storage Tanks | Electric Hot Water Tank Heaters |  |
|  |  | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | Thousands of Sq. Ft. | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | \$000 |
| 1945 | 35.2 | 13.6 | 7,179.1 | 128.8 | 57.2 | 4,328.5 |
| 1946 | 46.6 | 14.3 | 8,006.9 | 138.4 | 76.6 | 5,596.8 |
| 1947 | 54.3 | 18.1 | $8,726.7$ | 157.7 | 121.0 | 5,903.9 |
| 1948 | 64.3 | 18.2 | 8,585.7 | 190.0 | 146.7 | 9,766.8 |
| 1949 | 80.7 | 15.5 | 7,200.0 | 192.2 | 185.2 | 10,090.4 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 15.1 | 4.8 | 1,842.6 | 50.0 | 53.5 | 2,437.3 |
| 2nd Quarter | 15.3 | 4.5 | 1,474.3 | 38.6 | 59.4 | 2,166.9 |
| 3rd Quarter | 26.1 | 4.5 | 1,531.9 | 43.6 | 54.5 | 2,307.6 |
| 4th Quarter | 30.7 | 6.1 | 1,839.9 | 49.4 | 55.6 | 2,719.2 |
| Total, 1950 | 87.3 | 19.9 | 6,688.7 | 181.6 | 223.0 | 9,631.0 |
| 1951 |  |  |  |  |  |  |
| January | 7.2 | 2.2 | 770.3 | 13.2 | 20.3 | 1,001.7 |
| February | 8.1 | 2.1 | 594.9 | 9.0 | 28.7 | 1,000.1 |
| March 1st Quarter | 8.1 23.4 | 2.3 6.6 | 472.7 $1,837.9$ | 14.2 36.4 | 25.3 74.3 | $1,068.0$ $3,069.8$ |
| April | 7.6 | 2.2 | 735.2 | 13.3 | 26.7 | 1,065.0 |
| May | 7.6 | 2.4 | 813.4 | 17.3 | 24.7 | 1,084.7 |
| June | 5.4 | 1.7 | $\begin{array}{r}807.3 \\ \hline 85\end{array}$ | 11.8 | 31.7 | 1,032.3 |
| 2nd Quarter | 20.6 | 6.3 | 2,355.9 | 42.4 | 83.1 | 3,182.0 |
| July | 4.8 | 1.0 | 383.3 | 5.8 | 25.6 | 856.9 |
| August | 7.2 | 1.1 | 537.0 | 16.2 | 19.8 | 773.8 |
| September | 7.5 | 1.2 | 475.3 | 15.8 | 20.2 | 834.8 |
| 3rd Quarter | 19.5 | 3.3 | 1,395.6 | 37.8 | 65.6 | 2,465.5 |
| October | 9.5 | 1.3 | 655.5 | 13.5 | 27.8 | 847.7 |
| November | 4.2 | . 8 | 607.2 | 13.0 | 22.3 | 950.9 |
| December | 3.1 | . 5 | 293.8 | 13.1 | 15.2 | 754.3 |
| 4th Quarter | 16.8 | 2.6 | 1,556.5 | 39.6 | 65.3 | 2,552.9 |
| Total, 1951 | 80.3 | 18.8 | 7,145.9 | 156.2 | 288.3 | 11,270.2 |
| 1952 |  |  |  |  |  |  |
| January | 3.2 | . 8 | 463.2 | 22.4 | 15.3 | 850.4 |
| February | 5.0 | . 6 | 362.4 | 21.8 | 12.0 | 914.7 |
| March | 3.7 | . 6 | 500.6 | 18.7 | 15.0 | 901.7 |
| 1st Quarter | 11.9 | 2.0 | 1,326.2 | 62.9 | 42.3 | 2,666.8 |

(1) Data for 1950 and 1951 are estimated (see p. 123).

Table 43. - Production of Selected Building Materials, Canada, 1945 - March, 1952 - Continued.
(In Units Specified)

| Period | Electrical Wire and Wiring Devices ${ }^{(1)}$ |  |  |  | Mineral Wool ${ }^{(2)}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single Pole Switches | Duplex Receptacles | Outlet <br> Boxes | NonMetallic Sheathed Cable | Batts | Granulated and Loose |
|  | ```Thousands``` | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | Thousands of Units | Millions of Feet | Millions of Sq. Ft. | Millions of <br> $\mathrm{Cu} . \mathrm{Ft}$. |
| 1945 | - | - | - | - | 34.4 | 5.4 |
| 1946 | 1,808.7 | 1,392.8 | 1,272.3 | 45.4 | 54.8 | 10.1 |
| 1947 | 2,344.6 | 2,121.2 | 5,794.5 | 67.0 | 82.3 | 9.8 |
| 1948 | 2,627.5 | 2,202.4 | 9,190.4 | 81.1 | 93.4 | 10.1 |
| 1949 | 2,058.4 | 1,995.0 | 6,798.8 | 87.2 | 137.8 | 14.8 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 513.7 | 383.9 | 1,038.3 | 24.8 | 27.6 | 3.2 |
| 2nd Quarter | 495.6 | 410.9 | 627.0 | 21.1 | 33.9 | 2.8 |
| 3rd Quarter | 537.2 | 489.1 | 1,138.6 | 29.4 | 46.6 | 3.8 |
| 4th Quarter | 641.0 | 555.8 | 1,233.7 | 32.5 | 42.7 | 4.3 |
| Total, 1950 | 2,187.5 | 1,839.7 | 4,037.6 | 107.8 | 150.8 | 14.1 |
| 1951 |  |  |  |  |  |  |
| January | 213.7 | 205.1 | 317.5 | 11.3 | 14.4 | 1.0 |
| February | 182.2 | 182.4 | 290.0 | 11.4 | 10.8 | . 9 |
| March | 182.7 | 159.1 | 382.4 | 11.1 | 11.7 | . 6 |
| 1st Quarter | 578.6 | 546.6 | 989.9 | 33.8 | 36.9 | 2.5 |
| April | 206.5 | 161.9 | 324.3 | 10.6 | 11.8 | . 7 |
| May | 220.7 | 241.2 | 375.2 | 8.4 | 11.9 | . 8 |
| June | 163.3 | 229.1 | 248.7 | 8.7 | 12.4 | . 9 |
| 2nd Quarter | 590.5 | 632.2 | 948.2 | 27.7 | 36.1 | 2.5 |
| July | 186.5 | 150.9 | 194.9 | 5.4 | 13.2 | . 9 |
| August | 141.6 | 145.1 | 416.7 | 5.7 | 14.9 | 1.0 |
| September | 144.3 | 109.4 | 424.1 | 3.5 | 13.5 | 1.2 |
| 3rd Quarter | 472.4 | 405.4 | 1,035.7 | 14.6 | 41.6 | 3.1 |
| October | 169.9 | 140.5 | 492.0 | 4.3 | 15.9 | 1.4 |
| November | 150.0 | 130.8 | 418.8 | 5.4 | 12.5 | 1.3 |
| December | 118.2 | 87.3 | 281.4 | 5.6 | 6.7 | . 8 |
| 4th Quarter | 438.1 | 368.6 | 1,192.2 | 15.3 | 35.1 | 3.5 |
| Total, 1951 | 2,079.6 | 1,952.8 | 4,166.0 | 91.4 | 149.7 | 11.6 |
| 1952 |  |  |  |  |  |  |
| January | 149.7 | 132.0 | 266.0 | 5.9 | 9.6 | 1.0 |
| February | 164.3 | 81.3 | 216.8 | 8.1 | 7.9 | . 7 |
| March | 135.2 | 169.3 | 196.1 | 7.3 | 8.1 | 5 |
| 1st Quarter | 449.2 | 382.6 | 678.9 | 21.3 | 25.6 | 2.2 |

[^9]Table 43. - Production of Selected Bullding Materials, Canada, 1945 - MARCH, 1952 - Continued.
(In Units Specified)

| Period | Cement and Cement Products |  |  | Sanitary Ware |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cement | Concrete <br> Blocks ${ }^{(1)}$ | Cement Pipe and Tile ${ }^{(1)}$ | Bath Tubs | Sinks ${ }^{(1)}$ | Wash <br> Basins ${ }^{(1)}$ |
|  | Millions of Barrels of 350 lbs . | Millions of Blocks | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Units } \end{gathered}$ | Thousands of Units | Thousands of Units |
| 1945 | 7.8 | - | -- | 56.3 | - |  |
| 1946 | 10.7 | 31.7 | 94.8 | 57.9 | 103.7 | 78.6 |
| 1947 | 12.2 | 39.8 | 134.7 | 81.1 | 120.7 | 91.7 |
| 1948 | 14.0 | 50.2 | 159.3 | 102.1 | 139.6 | 109.7 |
| 1949 | 16.1 | 48.2 | 117.1 | 132.5 | 192.0 | 140.8 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 3.6 | 10.4 | 25.1 | 41.7 | 40.7 | 49.9 |
| 2nd Quarter | 4.1 | 21.0 | 39.4 | 32.9 | 44.8 | 55.5 |
| 3 rd Quarter | 4.5 | 24.3 | 34.3 | 29.4 | 42.3 | 43.3 |
| 4th Quarter | 4.5 | 19.6 | 32.8 | 35.1 | 38.9 | 52.4 |
| Total, 1950 | 16.7 | 75.3 | 131.6 | 139.1 | 166.7 | 201.1 |
| 1951 |  |  |  |  |  |  |
| January | 1.3 | 5.8 | 10.9 | 14.0 | 15.6 | 16.7 |
| February | 1.3 | 5.0 | 9.4 | 11.2 | 9.0 | 17.7 |
| March | 1.4 | 6.2 | 16.5 | 12.1 | 11.3 | 20.0 |
| 1st Quarter | 4.0 | 17.0 | 36.8 | 37.3 | 35.9 | 54.4 |
| April | 1.5 | 6.8 | 20.6 | 11.7 | 14.2 | 18.9 |
| May | 1.5 | 8.0 | 23.4 | 13.2 | 11.8 | 20.6 |
| June | 1.4 | 9.4 | 25.3 | 13.1 | 11.9 | 19.7 |
| 2nd Quarter | 4.4 | 24.2 | 69.3 | 38.0 | 37.9 | 59.2 |
| July | 1.5 | 7.8 | 20.8 | 8.8 | 7.0 | 15.3 |
| August | 1.5 | 7.8 | 27.4 | 10.5 | 9.7 | 17.1 |
| September | 1.5 | 6.5 | 22.9 | 8.5 | 7.9 | 15.4 |
| 3rd Quarter | 4.5 | 22.1 | 71.1 | 27.8 | 24.6 | 47.8 |
| October | 1.5 | 6.8 | 25.0 | 13.4 | 7.4 | 14.3 |
| November | 1.5 | 5.7 | 19.1 | 7.4 | 7.6 | 12.5 |
| December | 1.2 | 3.7 | 13.3 | 3.6 | 3.3 | 7.6 |
| 4th Quarter | 4.2 | 16.2 | 57.4 | 24.4 | 18.3 | 34.4 |
| Total, 1951 | 17.1 | 79.5 | 234.6 | 127.5 | 116.7 | 195.8 |
| 1952 |  |  |  |  |  |  |
| January | 1.3 | 2.7 | 14.4 | 5.4 | 11.0 | 7.7 |
| February | 1.4 | 3.3 | 16.2 | 6.6 | 3.0 | 8.3 |
| March | 1.5 | 4.3 | 18.8 | 6.7 | 7.6 | 9.1 |
| 1st Quarter | 4.2 | 10.3 | 49.4 | 18.7 | 21.6 | 25.1 |

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

Table 43.- Production of Selected Building Materials, Canada, 1945 - March, 1952 - Concluded.
(In Units Specified)

| Period | Clay Products |  |  |  | Asphalt Products |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Building <br> Brick ${ }^{(1)}$ | Flue <br> Linings ${ }^{(2)}$ | Vitrified Sewer Pipe ${ }^{(2)}$ | Structural Tile | Asphalt Shingles ${ }^{(3)}$ | Tar and Asphalt Felts |
|  | Millions of Bricks | Thousands of Feet | Thousands of Feet | $\begin{array}{\|c\|} \hline \text { Thousands } \\ \text { of } \\ \text { Tons } \end{array}$ | Thousands of Squares | Thousands of Tons |
| 1945 | 190.9 | - | - | 90.2 | 1,432.2 | 29.5 |
| 1946 | 274.1 | 940.1 | 3,055.9 | 134.4 | 1,982.6 | 38.1 |
| 1947 | 295.4 | 1,025.0 | 3,959.1 | 150.2 | 2,085.6 | 46.7 |
| 1948 | 316.7 | 1,197.6 | 5,066.7 | 157.3 | 2,040.3 | 45.3 |
| 1949 | 338.0 | 1,213.0 | 4,363.0 | 172.5 | 2,531.0 | 39.9 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 68.1 | 353.7 | 1,022.8 | 40.2 | 409.5 | 9.0 |
| 2nd Quarter | 91.5 | 246.7 | 1,164.5 | 47.0 | 786.9 | 11.5 |
| 3rd Quarter | 106.6 | 361.6 | 1,313.2 | 52.7 | 1,017.1 | 13.2 |
| 4th Quarter | 99.5 | 347.8 | 1,400.4 | 44.1 | 589.5 | 14.8 |
| Total, 1950 | 365.7 | 1,309.8 | 4,900.9 | 184.0 | 2,803.0 | 48.5 |
| 1951 |  |  |  |  |  |  |
| January | 29.8 | 122.7 | 315.8 | 13.8 | 150.2 | 3.9 |
| February | 24.2 | 117.9 | 434.2 | 12.2 | 191.6 | 3.8 |
| March | 28.4 | 152.5 | 340.3 | 14.4 | 204.9 | 5.2 |
| 1st Quarter | 82.4 | 393.1 | 1,090.3 | 40.4 | 546.7 | 12.9 |
| April | 30.3 | 97.5 | 299.3 | 12.5 | 221.3 | 5.3 |
| May | 37.1 | 95.9 | 304.1 | 17.1 | 284.9 | 5.0 |
| June | 36.7 | 111.2 | 325.3 | 18.6 | 264.7 | 4.2 |
| 2nd Quarter | 104.1 | 304.6 | 928.7 | 48.2 | 770.9 | 14.5 |
| July | 37.9 | 128.9 | 366.2 | 19.1 | 256.6 | 3.4 |
| August | 36.8 | 104.6 | 323.4 | 18.8 | 282.6 | 4.3 |
| September | 33.5 | 144.5 | 315.8 | 16.8 | 230.5 | 3.6 |
| 3rd Quarter | 108.0 | 378.0 | 1,005.4 | 54.7 | 769.7 | 11.3 |
| October | 35.5 | 149.1 | 323.9 | 18.5 | 229.5 | 3.7 |
| November | 31.8 | 129.0 | 301.6 | 15.4 | 125.4 | 3.8 |
| December | 24.3 | 112.0 | 293.8 | 14.6 | 63.8 | 2.6 |
| 4th Quarter | 91.6 | 390.1 | 919.3 | 48.5 | 418.7 | 10.1 |
| Total, 1951 | 386.1 | 1,465.8 | 3,943.7 | 191.8 | 2,506.0 | 48.8 |
| 1952 |  |  |  |  |  |  |
| January | 22.9 | 71.0 | 288.6 | 13.3 | 116.6 | 2.2 |
| February | 19.3 | 72.8 | 376.0 | 16.1 | 132.8 | 3.0 |
| March | 20.5 | 48.4 | 391.8 | 17.5 | 115.4 | 3.4 |
| 1st Quarter | 62.7 | 192.2 | 1,056.4 | 46.9 | 364.8 | 8.6 |

[^10]Table 44. - Sales and Stocks of Selected Building Materials, Canada,
1949 - March, 1952.
(In Units Specified)

| Period | Plumbing and Heating Equipment |  |  |  |  |  | Sanitary Ware |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic Heating Boilers |  | Hot Water Storage Tanks |  | Electric <br> Hot Water Tank <br> Heaters |  | Bath Tubs |  | Sinks |  |
|  | Thousands of Units |  | Thousands of Units |  | Thousands of Units |  | Thousands of Units |  | Thousands of Units |  |
|  | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period |
| $\begin{aligned} & 1949 \\ & 1950 \end{aligned}$ | 14.7 18.8 | . 7 | 196.1 180.1 | 1.2 | 160.3 199.3 | 18.1 | 129.5 | 1.2 | 186.6 | 12.1 |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| January | 1.9 | 1.2 | 14.8 | 1.1 | 18.4 | 16.7 | 14.0 | 1.2 | 14.7 | 10.8 |
| - February | 1.8 | 1.5 | 8.8 | 1.5 | 24.7 | 17.4 | 11.6 | . 9 | 12.6 | 8.2 |
| $\bigcirc$ March | 2.0 | 1.6 | 14.2 | 1.5 | 22.1 | 18.8 | 11.3 | 1.5 | 11.3 | 9.0 |
| 1st Quarter | 5.7 | - | 37.8 |  | 65.2 | - | 36.9 | - | 38.6 |  |
| April | 1.6 | 2.4 | 13.2 | 1.5 | 21.6 | 22.4 | 11.4 | 1.8 | 14.3 | 8.0 |
| May | 1.2 | 3.5 | 18.1 | . 7 | 19.3 | 23.5 | 12.3 | 2.6 | 10.2 | 9.1 |
| June ${ }^{\text {2nd Quarter }}$ | 1.3 4.1 | 4.0 | 12.0 43.3 | . 5 | 24.5 65.4 | 25.6 | 10.7 34.4 | 4.9 | 8.3 32.8 | 12.2 |
| July | 1.4 | 4.1 | 5.8 | . 5 | 16.0 | 33.8 | 6.9 | 6.8 | 4.7 | 16.1 |
| August | 1.3 | 3.9 | 15.8 | 1.0 | 14.5 | 36.1 | 8.6 | 8.4 | 7.8 | 17.9 |
| September | 1.4 | 3.6 | 15.3 | 1.5 | 16.0 | 38.7 | 6.6 | 10.2 | 5.5 | 20.3 |
| 3rd Quarter | 4.1 | - | 36.9 | - | 46.5 | - | 22.1 | - | 18.0 | - |
| October | 1.7 | 3.6 | 14.1 | . 8 | 16.9 | 45.6 | 6.3 | 11.3 | 6.4 | 21.2 |
| November | 1.3 | 3.2 | 12.2 | 1.7 | 14.6 | 50.7 | 4.6 | 14.0 | 4.6 | 24.3 |
| December | . 6 | 3.2 | 12.6 | 2.2 | 9.6 | 54.1 | 3.9 | 13.2 | 3.3 | 24.4 |
| 4th Quarter | 3.6 | - | 38.9 | - | 41.1 | - | 14.8 | - | 14.3 | - |
| Total, 1951 | 17.5 | - | 156.9 | - | 218.2 | - | 108.2 | - | 103.7 | - |
| 1952 |  |  |  |  |  |  |  |  |  |  |
| January | . 7 | 3.2 | 23.6 | 1.8 | 15.1 | 51.8 | 5.4 | 14.5 | 6.2 | 23.1 |
| February | . 7 | 3.2 | 21.3 | 2.3 | 11.3 | 51.0 | 5.9 | 15.1 | 5.2 | 21.0 |
| March | . 7 | 3.0 | 17.3 | 2.4 | 13.7 | 50.0 | 5.6 | 16.9 | 9.5 | 30.9 |
| 1st Quarter | 2.1 | - | 62.2 | - | 40.1 | - | 16.9 | - | 20.9 | - |

Table 44. - Sales and Stocks of Selected Building Materials, Canada,
1949 - MARCH, 1952 - Continued.
(In Units Specified)

| Period | Gypsum Products |  |  |  |  |  | Clay Products |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gypsum Wallboard |  | Gypsum Lath |  | Gypsum Plaster |  | Building Brick |  | Flue Linings |  |
|  | Millions of Sq. Ft. |  | Millions of Sq. Ft. |  | Thousands of Tons |  | Millions of Bricks |  | Thousands of Feet |  |
|  | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period |
| 1949 | 228.4 | 1.2 | 176.4 | . 7 | 190.3 | . 9 | 315.2 | 30.1 | 1,190.5 | 35.9 |
| 1950 | 226.0 | - | 217.6 | - | 195.3 | - | 361.6 | - | 1,295.5 | - |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| January | 20.0 | 2.7 | 20.5 | 2.3 | 16.8 | 1.1 | 28.3 | 23.7 | 106.1 | 37.2 |
| February | 18.3 | 3.2 | 20.9 | 2.9 | 15.0 | 1.0 | 23.5 | 23.6 | 102.8 | 48.2 |
| ¢ March | 21.8 | 2.0 | 21.0 | 2.3 | 17.8 | 1.1 | 27.9 | 23.2 | 166.2 | 34.5 |
| - 1st Quarter | 60.1 | - | 62.4 | - | 49.6 | - | 79.7 | - | 375.1 | - |
| April | 19.5 | 2.6 | 21.5 | 2.4 | 17.9 | 1.2 | 27.2 | 25.4 | 95.9 | 36.0 |
| May | 19.1 | 2.5 | 20.8 | 1.7 | 18.2 | 1.2 | 35.7 | 25.1 | 92.4 | 39.5 |
| June | 19.2 | 2.4 | 22.2 | 1.7 | 18.7 | 1.1 | 35.2 | 25.4 | 106.1 | 44.7 |
| 2nd Quarter | 57.8 | - | 64.5 | - | 54.8 | - | 98.1 | - | 294.4 | - |
| July | 13.2 | 1.7 | 15.0 | 2.5 | 15.0 | . 5 | 34.9 | 27.2 | 131.2 | 43.3 |
| August | 23.3 | 2.1 | 19.5 | 2.4 | 18.9 | . 8 | 34.5 | 28.3 | 104.7 | 43.2 |
| September | 20.3 | 2.8 | 16.4 | 2.0 | 16.3 | . 9 | 30.2 | 28.5 | 119.8 | 67.9 |
| 3 rd Quarter | 56.8 | - | 50.9 | - | 50.2 | - | 99.6 | - | 355.7 | - |
| October | 19.2 | 2.5 | 17.7 | 2.0 | 18.5 | 1.0 | 34.8 | 29.4 | 128.3 | 88.7 |
| November | 19.8 | 2.8 | 15.4 | 1.7 | 16.0 | 1.0 | 26.9 | 33.2 | 95.6 | 122.1 |
| December | 16.5 | 2.6 | 11.4 | 2.5 | 8.8 | 1.0 | 16.4 | 38.1 | 76.8 | 157.3 |
| 4th Quarter | 55.5 | - | 44.5 | - | 43.3 | - | 78.1 | - | 300.7 | - |
| Total, 1951 | 230.2 | - | 222.3 | - | 197.9 | - | 355.5 | - | 1,325.9 | - |
| 1952 |  |  |  |  |  |  |  |  |  |  |
| January | 17.0 | 2.9 | 14.1 | 2.9 | 13.8 | . 9 | 20.2 | 42.9 | 75.3 | 152.9 |
| February | 16.3 | 2.6 | 15.3 | 3.2 | 13.8 | . 9 | 20.6 | 42.1 | 69.3 | 156.4 |
| March | 20.1 | 3.5 | 14.1 | 3.3 | 15.6 | 1.3 | 22.9 | 38.7 | 97.7 | 110.4 |
| 1st Quarter | 53.4 | - | 43.5 | - | 43.2 | - | 63.7 | - | 242.3 | - |

Table 44. - Sales and Stocks of Selected Building Materials, Canada, 1949 - March, 1952 - Concluded.
(In Units Specified)

| Period | Electrical Wire and Wiring Devices |  |  |  |  |  | Cement |  | Mineral Wool Batts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single Pole Switches |  | Outlet Boxes |  | Non-Metallic Sheathed Cable |  |  |  |  |  |
|  | Thousands of Units |  | Thousands of Units |  | Millions of Feet |  | Millions of Barrels of 350 lbs . |  | Millions of Sq. Ft. |  |
|  | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period |
| 1949 | 2,151.3 | 60.0 | 6,582.0 | 152.7 | 85.2 | 1.4 | 15.9 | . 8 | 130.6 | 2.0 |
| 1950 | 2,268.9 | - | 4,001.9 | - | 106.8 | - | 16.6 | - | 148.3 | - |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| January | 226.5 | 57.6 | 260.0 | 36.4 | 11.3 | 1.7 | . 9 | 1.1 | 13.3 | 2.7 |
| $\infty \quad$ February | 202.0 | 37.8 | 281.7 | 45.7 | 9.9 | 2.2 | . 9 | 1.4 | 10.5 | 3.0 |
| $\stackrel{\infty}{\infty}$ March | 193.6 | 27.0 | 392.2 | 35.9 | 10.9 | 2.5 | 1.4 | 1.5 | 11.3 | 3.4 |
| 1st Quarter | 622.1 | - | 933.9 | - | 32.1 | - | 3.2 | - | 35.1 | - |
| April | 179.9 | 46.6 | 330.0 | 30.2 | 9.4 | 3.6 | 1.5 | 1.4 | 12.2 | 3.0 |
| May | 213.4 | 60.9 | 366.8 | 38.7 | 6.7 | 5.3 | 1.9 | 1.0 | 11.4 | 3.5 |
| June | 150.6 | 68.2 | 252.7 | 34.7 | 7.6 | 6.3 | 1.7 | . 7 | 12.4 | 3.5 |
| 2nd Quarter | 543.9 | - | 949.5 | - | 23.7 | - | 5.1 | - | 36.0 | - |
| July | 160.0 | 94.5 | 179.1 | 50.5 | 4.9 | 6.8 | 1.6 | . 7 | 12.6 | 4.2 |
| August | 109.4 | 127.6 | 351.8 | 115.3 | 5.2 | 7.4 | 1.8 | . 4 | 15.0 | 4.0 |
| September | 153.1 | 118.8 | 426.1 | 113.2 | 5.0 | 5.9 | 1.5 | . 4 | 14.5 | 3.0 |
| 3rd Quarter | 422.5 | - | 957.0 | - | 15.1 | - | 4.9 | - | 42.1 | - |
| October | 125.2 | 162.0 | 432.1 | 141.8 | 5.8 | 4.4 | 1.6 | . 2 | 14.9 | 4.0 |
| November | 99.5 | 214.9 | 492.0 | 217.0 | 6.2 | 3.6 | 1.3 | . 4 | 12.7 | 3.8 |
| December | 78.4 | 255.6 | 249.2 | 252.3 | 4.3 | 4.8 | . 8 | . 9 | 7.2 | 3.2 |
| 4th Quarter | 303.1 | - | 1,173.3 | - | 16.3 | - | 3.7 | - | 34.8 | - |
| Total, 1951 | 1,991.6 | -- | 4,013.7 | - | 87.2 | - | 16.9 | - | 148.0 | - |
| 1952 |  |  |  |  |  |  |  |  |  |  |
| January | 103.0 | 296.7 | 61.9 | 480.9 | 6.1 | 4.8 | . 9 | 1.4 | 9.2 | 3.6 |
| February | 111.8 | 357.9 | 90.4 | 434.2 | 7.8 | 5.0 | 1.2 | 1.6 | 8.7 | 3.8 |
| March | 98.2 313 | 404. 1 | 84.0 236.3 | 618.4 | 4.8 18.7 | 7.5 | 1.5 | 1.5 | 8.1 26.0 | 3.7 |
| 1st Quarter | 313.0 | - | 236.3 | - | 18.7 | - | 3.6 | - | 26.0 | - |

Table 45. - Imports of Seleoted Bulding Materials, Canada, 1945 - March, 1952.
(In Units Specified)

| Period | Lumber and Lumber Products |  | Sanitary Ware |  | Cement |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hardwood Flooring | Wallboard Building Board | Bath <br> Tubs | Closets, Sinks and Basins |  |
|  | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Feet } \end{gathered}$ | $\begin{aligned} & \text { Millions } \\ & \text { of } \\ & \text { Sq. Ft. } \frac{1}{2}^{\prime \prime} \mathrm{B} \end{aligned}$ | (\$000) | (\$000) | Thousands of Barrels of 350 lbs . |
| 1945 | 702 | 12.1 | 7 | 254 | 32.7 |
| 1946 | 404 | 18.7 | 206 | 535 | 350.1 |
| 1947 | 1,157 | 39.9 | 1,044 | 205 | 1,248.6 |
| 1948 | 8 | 18.3 | 231 | 83 | 1,120.7 |
| 1949 | 8,258 | 95.5 | 493 | 374 | 2,284.0 |
| 1950 |  |  |  |  |  |
| 1st Quarter | 1,813 | 8.3 | 80 | 97 | 24.6 |
| 2nd Quarter | 1,431 | 4.8 | 162 | 134 | 188.3 |
| 3rd Quarter | 2,173 | 8.7 | 153 | 118 | 636.2 |
| 4th Quarter | 1,584 | 12.0 | 165 | 202 | 537.1 |
| Total, 1950 | 7,001 | 33.8 | 560 | 551 | 1,386.2 |
| 1951 |  |  |  |  |  |
| January | 771 | 1.6 | 98 | 60 | 48.4 |
| February | 328 | 1.0 | 33 | 72 | 35.9 |
| March | 883 | 2.0 | 108 | 109 | 101.0 |
| 1st Quarter | 1,982 | 4.6 | 239 | 241 | 185.3 |
| April | 1,032 | 2.2 | 81 | 134 | 202.0 |
| May | 1,000 | 2.7 | 111 | 163 | 284.0 |
| June | , 820 | 1.7 | 91 | 76 | 217.9 |
| 2nd Quarter | 2,852 | 6.6 | 283 | 373 | 703.9 |
| July | 972 | 1.4 | 86 | 58 | 388.5 |
| August | 1,048 | 2.6 | 46 | 73 | 403.2 |
| September | 920 | 1.7 | 34 | 35 | 309.7 |
| 3rd Quarter | 2,940 | 5.7 | 166 | 166 | 1,101.4 |
| October | 813 | 1.9 | 66 | 73 | 169.8 |
| November | 683 | 2.2 | 63 | 56 | 131.1 |
| December | 430 | 2.1 | 24 | 35 | 36.1 |
| 4th Quarter | 1,926 | 6.2 | 153 | 164 | 336.8 |
| Total, 1951 | 9,700 | 23.1 | 841 | 944 | 2,327.4 |
| 1952 |  |  |  |  |  |
| January | 558 | 2.4 | 9 | 27 | 15.3 |
| February | 958 | 1.9 | 46 | 45 | 12.9 |
| March | 621 | 1.7 | 20 | 38 | 34.4 |
| 1st Quarter | 2,137 | 6.0 | 75 | 110 | 62.6 |

Table 45. - Imports of Selected Building Materials, Canada, 1945 - March, 1952 - Continued.
(In Units Specified)

| Period | Building Brick | Mineral Wool | Gypsum Plaster | Builders' Hardware | Paints, Pigments and Varnishes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of Bricks | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Sq. Ft. } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | (\$000) | (\$000) |
| 1945 | 1.4 | 5,993 | 2.9 | 490 | 8,660 |
| 1946 | 1.1 | 7,822 | 7.6 | 653 | 9,436 |
| 1947 | 8.9 | 5,775 | 10.1 | 969 | 13,441 |
| 1948 | 8.3 | 74 | 10.0 | 1,076 | 14,276 |
| 1949 | 21.9 | 112 | 8.7 | 1,218 | 13,867 |
| 1950 |  |  |  |  |  |
| 1st Quarter | 1.9 | 6 | 1.0 | 317 | 3,840 |
| 2nd Quarter | 5.2 | 10 | 2.5 | 355 | 4,386 |
| 3rd Quarter | 5.5 | 75 | 9.0 | 292 | 4,743 |
| 4th Quarter | 4.1 | 48 | 9.9 | 519 | 5,194 |
| Total, 1950 | 16.7 | 139 | 22.4 | 1,483 | 18,213 |
| 1951 |  |  |  |  |  |
| January | 1.5 | 22 | . 9 | 201 | 1,979 |
| February | 1.5 | 39 | . 9 | 156 | 1,555 |
| March | 1.5 | 12 | 1.6 | 204 | 2,110 |
| 1st Quarter | 4.5 | 73 | 3.4 | 561 | 5,644 |
| April | 2.0 | 26 | 1.9 | 177 | 2,120 |
| May | 1.8 | 27 | 1.8 | 208 | 1,881 |
| June | 1.8 | 20 | 1.3 | 158 | 1,808 |
| 2nd Quarter | 5.6 | 73 | 5.0 | 543 | 5,809 |
| July | 1.9 | 3 | 1.1 | 140 | 1,683 |
| August | 1.9 | 12 | 1.0 | 125 | 1,563 |
| September | 1.4 | 92 | 1.8 | 127 | 1,450 |
| 3rd Quarter | 5.2 | 107 | 3.9 | 392 | 4,696 |
| October | 1.6 | 28 | 2.4 | 165 | 1,700 |
| November | 1.1 | 36 | . 6 | 121 | 1,717 |
| December | 1.1 | 35 | . 4 | 113 | 1,259 |
| 4th Quarter | 3.8 | 99 | 3.4 | 399 | 4,676 |
| Total, 1951 | 19.1 | 352 | 15.7 | 1,895 | 20,825 |
| 1952 |  |  |  |  |  |
| January | . 9 | 37 | . 4 | 112 | 1,588 |
| February | . 5 | 50 | . 5 | 106 | 1,130 |
| March | . 7 | 39 | . 5 | 145 | 1,276 |
| 1st Quarter | 2.1 | 126 | 1.4 | 363 | 3,994 |

Table 45. - Imports of Selected Building Materials, Canada, 1945 - March, 1952 - Concluded.
(In Units Specified)

| Period | Plumbing and Heating Equipment |  |  |  | Common Colourless Window Glass |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Warm Air <br> Furnaces | Domestic Heating Boilers | Cast <br> Iron Radiators | Electric Hot Water Tank Heaters ${ }^{(1)}$ |  |
|  | Units | (\$000) | Sq. Ft. | Units | $\begin{aligned} & \text { Millions } \\ & \text { of } \\ & \text { Sq. Ft. } \end{aligned}$ |
| 1945 | 334 | 35 | 280 | - | 39.8 |
| 1946 | 1,542 | 133 | 7,595 | - | 43.7 |
| 1947 | 2,506 | 319 | 43,824 | ] | 70.2 |
| 1948 | 7 | 16 | 0 | 3,214 | 96.3 |
| 1949 | 522 | 33 | 3,339 | 1,285 | 64.6 |
| 1950 |  |  |  |  |  |
| 1st Quarter | 52 | 2 | 1,545 | 556 | 11.0 |
| 2nd Quarter | 83 | 7 | 1,340 | 701 | 18.0 |
| 3rd Quarter | 200 | 10 | 4,259 | 800 | 18.1 |
| 4th Quarter | 700 | 35 | 13,610 | 630 | 21.4 |
| Total, 1950 | 1,035 | 54 | 19,754 | 2,687 | 68.5 |
| 1951 |  |  |  |  |  |
| January | 380 | 6 | 3,843 | 164 | 3.5 |
| February | 73 | 11 | 7,436 | 288 | 3.8 |
| March | 149 | 12 | 1,741 13,020 | 227 679 | 3.9 11.2 |
| 1st Quarter | 602 | 29 | 13,020 | 679 | 11.2 |
| April | 67 | 31 | 5,125 | 646 | 7.9 |
| May | 246 | 18 | 2,292 | 1,053 | 6.4 |
| June | 272 | 5 | 1,348 | 1,499 | 6.8 |
| 2nd Quarter | 585 | 54 | 8,765 | 3,198 | 21.1 |
| July | 204 | 6 | 1,479 | 600 | 7.5 |
| August | 84 | 17 | 3,290 | 697 | 7.5 |
| September | 212 | 13 | 1,482 | 646 | 6.8 |
| 3rd Quarter | 500 | 36 | 6,251 | 1,943 | 21.8 |
| October | 344 | 6 | 0 | 863 | 5.8 |
| November | 223 | 7 | 72 | 566 | 5.9 |
| December | 41 | 8 | 700 | 765 | 3.7 |
| 4th Quarter | 608 | 21 | 772 | 2,194 | 15.4 |
| Total, 1951 | 2,295 | 140 | 28,808 | 8,014 | 69.5 |
| 1952 |  |  |  |  |  |
| January | 35 | 6 | 76 | 372 | 3.6 |
| February | 35 | 9 | 0 | 225 | 3.1 |
| March | 108 | 11 | 11,607 | 487 | 1.7 |
| 1st Quarter | 178 | 26 | 11,683 | 1,084 | 8.4 |

(1) Data for the period 1945-1947 are not available.

Table 46. - Exports of Selected Building Materials,
Canada, 1945 - March, 1952.
(In Units Specified)

| Period | Lumber and Lumber Products |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sawn Lumber | Hardwood Flooring | Wood Fibre Insulating Board | Wood Shingles | Wood Laths |
|  | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Ft. B.M. } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Feet } \end{gathered}$ | $\begin{gathered} \text { Millions } \\ \text { of } \\ \text { Sq. Ft. } \frac{1}{2} / \mathrm{B} \end{gathered}$ | Thousands of Squares | Thousands of Laths |
| 1945 | 2,000.5 | 544 | 45.3 | 1,651 | 25,981 |
| 1946 | 2,083.3 | 106 | 36.1 | 1,775 | 26,193 |
| 1947 | 2,735.0 | 50 | 51.1 | 2,051 | 41,700 |
| 1948 | 2,467.7 | 25 | 40.2 | 2,353 | 55,513 |
| 1949 | 2,188.7 | 611 | 30.4 | 2,121 | 77,157 |
| 1950 |  |  |  |  |  |
| 1 st Quarter | 604.4 | 1,118 | 3.1 | 548 | 13,195 |
| 2nd Quarter | 860.7 | 3,212 | 3.9 | 786 | 20,664 |
| 3rd Quarter | 1,151.2 | 6,398 | 4.7 | 841 | 35,228 |
| 4th Quarter | 946.2 | 5,406 | 5.9 | 748 | 27,070 |
| Total, 1950 | 3,562.5 | 16,135 | 17.6 | 2,924 | 96,157 |
| 1951 |  |  |  |  |  |
| January | 263.1 | 1,166 | 1.2 | 221 | 3,889 |
| February | 240.4 | 783 | 1.7 | 232 | 4,600 |
| March | 296.2 | 839 | 2.2 | 282 | 4,553 |
| 1st Quarter | 799.7 | 2,788 | 5.1 | 735 | 13,042 |
| April | 303.2 | 681 | 2.2 | 290 | 4,926 |
| May | 285.7 | 519 | 7.0 | 222 | 4,530 |
| June | 265.4 | 430 1.630 | 3.2 | 155 | 7,563 |
| 2nd Quarter | 854.3 | 1,630 | 12.4 | 667 | 17,019 |
| July | 318.4 | 435 | 6.8 | 182 | 9,413 |
| August | 315.4 | 349 | 8.6 | 204 | 8,428 |
| September | 282.0 | 215 | 6.0 | 228 | 7,270 |
| 3rd Quarter | 915.8 | 999 | 21.4 | 614 | 25,111 |
| October | 318.1 | 278 | 6.0 | 251 | 7,648 |
| November | 285.9 | 201 | 4.8 | 190 | 7,548 |
| December | 259.3 | 244 | 5.4 | 132 | 3,573 |
| 4th Quarter | 863.3 | 723 | 16.2 | 573 | 18,769 |
| Total, 1951 | 3,433.1 | 6,140 | 55.1 | 2,589 | 73,941 |
| 1952 |  |  |  |  |  |
| January | 224.6 | 258 | 3.0 | 145 | 2.661 |
| February | 250.6 | 280 | 3.3 | 177 | 2,950 |
| March | 281.1 | 252 | 5.1 | 201 | 2,852 |
| 1st Quarter | 756.3 | 790 | 11.4 | 523 | 8,463 |

Table 46.- Exports of Selected Building Materials,
Canada, 1945 - March, 1952 - Concluded.
(In Units Specified).

| Period | Cement | Building Brick | Common Colourless Window Glass | Gypsum Plaster | Paints, <br> Pigments and <br> Varnishes |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of Barrels of 350 lbs . | Millions of Bricks |  |  |  |
|  |  |  | Sq. Ft. | Tons | \$000 |
| 1945 | 281.9 | 3.7 | 15,251 | 447 | 3,973 |
| 1946 | 114.4 | 6.1 | 4,301 | 969 | 4,407 |
| 1947 | 88.0 | 4.2 | 93,149 | 1,423 | 7,346 |
| 1948 | 73.0 | 4.9 | 57,959 | -744 | 6,235 |
| 1949 | 19.2 | 4.3 | 931 | 163 | 3,604 |
| 1950 |  |  |  |  |  |
| 1st Quarter | 0 | . 1 | 200 | 37 | 1,229 |
| 2nd Quarter | 9 | . 6 | 400 | 56 | 630 |
| 3rd Quarter | 20.4 | 1.2 | 92 | 9 | 928 |
| 4th Quarter | 2.6 | . 9 | 225,700 | 0 | 1,238 |
| Total, 1950 | 23.9 | 2.8 | 226,392 | 102 | 4,025 |
| 1951 |  |  |  |  |  |
| January | 0 | . 1 | 289,856 | 0 | 310 |
| February | 0 | . 1 | 40,400 | 0 | 339 |
| March | . 1 | . 2 | 34,260 | 26 | 514 |
| 1st Quarter | . 1 | . 4 | 364,516 | 26 | 1,163 |
| April | 0 | . 2 | 55,880 | 25 | 631 |
| May | . 3 | . 3 | 53,496 | 0 | 669 |
| June | . 4 | . 4 | 0 | 52 | 695 |
| 2nd Quarter | . 7 | . 9 | 109,376 | 77 | 1,995 |
| July | . 2 | . 4 | 61,900 | 1 | 848 |
| August | . 1 | . 5 | 0 | 3 | 841 |
| September | . 2 | . 6 | 0 | 9 | 850 |
| 3rd Quarter | . 5 | 1.5 | 61,900 | 13 | 2,539 |
| October | . 3 | . 3 | 13,330 | 25 | 810 |
| November | . 9 | . 2 | 15,900 | 3 | 829 |
| December | . 1 | . 5 | 3,000 | 26 | 662 |
| 4th Quarter | 1.3 | 1.0 | 32,230 | 54 | 2,301 |
| Total, 1951 | 2.6 | 3.8 | 568,022 | 170 | 7,998 |
| 1952 |  |  |  |  |  |
| January | . 1 | . 4 | 0 | 1 | 448 |
| February | . 3 | 0 | 5,000 | 6 | 310 |
| March | . 4 | . 1 | 5,00 | 1 | 379 |
| 1st Quarter | . 8 | . 5 | 5,000 | 8 | 1,137 |

Table 47.- Production of Pig Iron and Steel Ingot and Estimated Domestic Disappearance of Rolling Mill Products,

Canada, 1945 - March, 1952.
(Thousands of Net Tons)

| Period | Pig Iron | Steel Ingot ${ }^{(1)}$ | Rolling Mill Products ${ }^{(1)}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Production from |  | Exports | Domestic Disappearance |
|  |  |  | Canadian Ingot ${ }^{(2)}$ | Imports |  |  |
| 1945 | 1,786 | 2,761 | 1,985 | 789 | 40 | 2,734 |
| 1946 | 1,404 | 2,253 | 1,606 | 721 | 36 | 2,291 |
| 1947 | 1,973 | 2,855 | 2,052 | 906 | 51 | 2,907 |
| 1948 | 2,130 | 3,087 | 2,212 | 939 | 239 | 2,912 |
| 1949 | 2,163 | 3,090 | 2,195 | 1,157 | 161 | 3,191 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 527 | 821 | 580 | 188 | 25 | 743 |
| 2nd Quarter | 582 | 827 | 576 | 279 | 13 | 842 |
| 3rd Quarter | 595 | 801 | 547 | 284 | 11 | 820 |
| 4th Quarter | 612 | 847 | 565 | 326 | 20 | 872 |
| Total, 1950 | 2,316 | 3,296 | 2,268 | 1,077 | 68 | 3,277 |
| 1951 |  |  |  |  |  |  |
| 1st Quarter | 615 | 875 | 627 | 299 | 13 | 913 |
| 2nd Quarter | 643 | 888 | 644 | 432 | 17 | 1,059 |
| 3 rd Quarter | 626 | 802 | 592 | 434 | 11 | 1,015 |
| 4th Quarter | 669 | 880 | 627 | $458{ }^{(3)}$ | 12 | 1,073 ${ }^{(3)}$ |
| Total, 1951 | 2,553 | 3,445 | 2,490 | 1,623 ${ }^{(3)}$ | 53 | 4,060 ${ }^{(3)}$ |
| $\begin{aligned} & 1952 \\ & \text { 1st Quarter } \end{aligned}$ | 649 | 928 | 664 | 473 | 16 | 1,121 |

(1) Excludes castings and forgings (see p. 125).
(2) This production is calculated as 72.5 per cent of Canadian ingot production on the basis of an average overall loss of 27.5 per cent in conversion from ingot to finished product (see p. 125).
(3) Revised.

Table 48. - Shipments of Primary Iron and Steel Shapes to Consuming Industries,
Canada, 1946 - March, 1952.
(In Thousands of Tons)

| Period | Building Construction | Railway and Railway Car Shops | Containers | Merchant Trade ${ }^{(1)}$ Products | Wholesalers and Warehouses | Automotive Industries | Miscellaneous ${ }^{(1)}$ | Net Total Domestic Shipments | Producers Interchange | Export Shipments | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946 | 189.6 | 411.6 | 164.4 | 226.8 | 261.6 | 84.0 | 434.4 | 1,772.4 | 453.6 | 145.2 | 2,371.2 |
| 1947 | 273.6 | 463.2 | 171.6 | 250.8 | 331.2 | 138.0 | 556.8 | 2,187.6 | 806.4 | 168.0 | 3,162.0 |
| 1948 | 295.2 | 556.8 | 196.8 | 313.2 | 321.6 | 139.2 | 556.8 | 2,379.6 | 926.4 | 2436 | 3,549.6 |
| 1949 | 362.7 | 534.6 | 205.6 | 351.3 | 354.9 | 150.2 | 529.6 | 2,488.7 | 953.8 | 219.5 | 3,662.0 |
| 1950 | 357.6 | 500.8 | 262.0 | 358.0 | 314.3 | 200.1 | 621.5 | 2,614.3 | 1,400.3 | 218.8 | 4,233.4 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |
| January | 35.8 | 55.5 | 26.6 | 38.5 | 29.3 | 18.5 | 56.3 | 260.5 | 143.5 | 6.6 | 410.6 |
| February | 30.1 | 53.5 | 24.1 | 28.1 | 28.4 | 21.0 | 55.1 | 240.3 | 122.1 | 4.2 | 366.6 |
| March | 34.8 | 55.8 | 23.6 | 35.7 | 30.1 | 21.6 | 63.4 | 265.0 | 150.1 | 2.0 | 417.1 |
| 1st Quarter | 100.7 | 164.8 | 74.3 | 102.3 | 87.8 | 61.1 | 174.8 | 765.8 | 415.7 | 12.8 | 1,194.3 |
| April | 28.5 | 57.2 | 24.8 | 35.1 | 30.1 | 24.9 | 62.7 | 263.3 | 145.5 | 2.1 | 410.9 |
| May | 36.4 | 55.6 | 28.3 | 35.2 | 30.6 | 29.2 | 65.5 | 280.8 | 161.6 | 3.1 | 445.5 |
| June | 34.3 | 49.8 | 26.1 | 34.4 | 28.3 | 21.4 | 71.4 | 265.7 | 135.5 | 3.4 | 404.6 |
| 2nd Quarter | 99.2 | 162.6 | 79.2 | 104.7 | 89.0 | 75.5 | 199.6 | 809.8 | 442.6 | 8.6 | 1,261.0 |
| July | 31.9 | 44.6 | 25.2 | 30.5 | 21.6 | 23.5 | 62.1 | 239.4 | 131.6 | 2.8 | 373.8 |
| August | 27.1 | 41.8 | 26.7 | 34.8 | 24.5 | 16.1 | 63.7 | 234.7 | 146.2 | 10.4 | 391.3 |
| September | 27.8 | 41.7 | 24.1 | 33.0 | 21.4 | $17.5^{(2)}$ | 58.8 | $224.3{ }^{(2)}$ | 138.2 | 10.4 | $372.9^{(2)}$ |
| 3rd Quarter | 86.8 | 128.1 | 76.0 | 98.3 | 67.5 | $57.1^{(2)}$ | 184.6 | $698.4^{(2)}$ | 416.0 | 23.6 | 1,138.0 ${ }^{(2)}$ |
| October | 36.6 | 29.3 | 24.3 | 38.1 | 26.8 | 20.4 | 85.1 | 260.6 | 136.2 | 9.0 | 405.8 |
| November | 31.6 | 36.1 | 21.7 | 34.9 | 32.2 | 20.1 | 96.3 | 272.9 | 132.6 | 10.2 | 415.7 |
| December | 28.7 | 34.9 | 25.9 | 34.2 | 22.8 | 15.7 | 79.2 | 241.4 | 137.7 | 6.1 | 385.2 |
| 4th Quarter | 96.9 | 100.3 | 71.9 | 107.2 | 81.8 | 56.2 | 260.6 | 774.9 | 406.5 | 25.3 | 1,206.7 |
| Total, 1951 | 383.6 | 555.8 | 301.4 | 412.5 | 326.1 | $249.9{ }^{(2)}$ | 819.6 | 3,048.9 ${ }^{(2)}$ | 1,680.8 | 70.3 | 4,800.0 ${ }^{(2)}$ |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |
| January | 34.9 | 54.5 | 21.7 | 38.0 | 23.7 | 15.5 | 66.3 | 254.6 | 158.7 | 12.0 | 425.3 |
| February | 28.8 | 64.1 | 22.5 | 34.1 | 24.9 | 16.9 | 66.6 | 257.9 | 148.8 | 3.6 | 410.3 |
| March | 33.1 | 51.1 | 20.7 | 37.5 | 28.1 | 12.7 | 71.4 | 254.6 | 152.4 | 5.6 | 412.6 |
| 1st Quarter | 96.8 | 169.7 | 64.9 | 109.6 | 76.7 | 45.1 | 204.3 | 767.1 | 459.9 | 21.2 | 1,248.2 |

[^11]Table 49. - Production of Selected Iron and Steel Building Materials, Canada, 1945 - March, 1952.
(In Units Specified)

| Period | Structural Steel | Galvanized Sheets | Steel Pipe and Fittings | Wire Nails and Spikes | Cast-Iron <br> Soil Pipe and Fittings | Cast-Iron Pressure Pipe and Fittings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ | $\begin{gathered} \text { Thousands } \\ \text { of } \\ \text { Tons } \end{gathered}$ |
| 1945 | 150.2 | 61.6 | 139.3 | 70.0 | 20.8 | 45.9 |
| 1946 | 115.5 | 56.1 | 96.3 | 58.9 | 25.1 | 65.2 |
| 1947 | 161.2 | 89.2 | 90.4 | 77.4 | 32.5 | 77.7 |
| 1948 | 172.9 | 99.1 | 102.6 | 86.8 | 45.7 | 93.4 |
| 1949 | 180.2 | 97.5 | 164.2 | 88.5 | 47.6 | 91.5 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 36.5 | 24.4 | 33.2 | 21.1 | 10.6 | 22.2 |
| 2nd Quarter | 38.8 | 23.9 | 29.1 | 22.3 | 11.6 | 16.5 |
| 3rd Quarter | 39.5 | 25.3 | 42.6 | 19.8 | 12.7 | 15.3 |
| 4th Quarter | 43.2 | 25.5 | 47.2 | 22.1 | 18.4 | 33.5 |
| Total, 1950 | 158.0 | 99.1 | 152.1 | 85.3 | 53.3 | 87.5 |
| 1951 |  |  |  |  |  |  |
| January | 20.6 | 8.6 | 14.3 | 7.8 | 5.1 | 13.5 |
| February | 16.7 | 7.9 | 15.0 | 6.6 | 4.7 | 11.7 |
| March | 17.9 | 9.7 | 14.5 | 7.6 | 5.4 | 13.4 |
| 1st Quarter | 55.2 | 26.2 | 43.8 | 22.0 | 15.2 | 38.6 |
| April | 17.2 | 9.6 | 14.8 | 7.1 | 5.5 | 11.3 |
| May | 20.9 | 10.4 | 14.7 | 8.2 | 5.8 | 10.9 |
| June | 17.6 | 9.3 | 11.5 | 7.9 | 5.6 | 10.7 |
| 2nd Quarter | 55.7 | 29.3 | 41.0 | 23.2 | 16.9 | 32.9 |
| July | 13.3 | 9.8 | 10.8 | 6.5 | 3.1 | 6.5 |
| August | 14.7 | 9.9 | 15.4 | 6.9 | 4.6 | 10.9 |
| September | 13.9 | 8.8 | 14.9 | 7.1 | 4.1 | 10.1 |
| 3rd Quarter | 41.9 | 28.5 | 41.1 | 20.5 | 11.8 | 27.5 |
| October | 20.8 | 9.2 | 14.0 | 8.6 | 3.8 | 11.7 |
| November | 25.2 | 10.3 | 13.8 | 8.6 | 3.5 | 11.5 |
| December | 16.6 | 9.1 | 9.3 | 7.4 | 2.2 | 8.2 |
| 4th Quarter | 62.6 | 28.6 | 37.1 | 24.6 | 9.5 | 31.4 |
| Total, 1951 | 215.4 | 112.6 | 163.0 | 90.3 | 53.4 | 130.4 |
| 1952 |  |  |  |  |  |  |
| January | 11.1 | 10.3 | 9.7 | 8.1 | 2.2 | 9.4 |
| February | 18.6 | 9.5 | 13.2 | 8.2 | 2.4 | 8.6 |
| March | 16.4 | 11.0 | 17.9 | 7.5 | 3.2 | 7.7 |
| 1st Quarter | 46.1 | 30.8 | 40.8 | 23.8 | 7.8 | 25.7 |

Table 50. - Sales and Stoces of Selected Iron and Steel Building Materials, Canada, 1949 - March, 1952

| Period | Steel Pipe and Fittings |  | Wire Nails and Spikes |  | Cast-Iron Soil Pipe and Fittings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of Tons |  | Thousands of Tons |  | Thousands of Tons |  |
|  | Sales | Stocks at End of Period | Sales | Stocks at End of Period | Sales | Stocks at End of Period |
| 1949 | 189.3 | 17.6 | 91.5 | 5.6 | 41.4 | 6.0 |
| 1950 |  |  |  |  |  |  |
| 1st Quarter | 36.2 | 30.1 | 19.6 | 7.6 | 6.1 | 12.6 |
| 2nd Quarter | 60.1 | 30.1 | 21.6 | 8.8 | 11.9 | 5.7 |
| 3rd Quarter | 62.2 | 29.2 | 21.1 | 8.4 | 14.6 | 3.0 |
| 4th Quarter | 50.8 | 22.4 | 22.2 | 9.4 | 16.2 | 4.6 |
| Total 1950 | 209.3 | - | 84.5 | - | 48.8 | - |
| 1951 |  |  |  |  |  |  |
| January | 15.7 | 13.9 | 7.0 | 5.5 | 4.9 | 2.5 |
| February | 14.7 | 14.4 | 6.9 | 5.8 | 4.2 | 2.9 |
| March | 14.7 45.1 | 14.0 | 7.7 21.6 | 6.0 | 4.7 13.8 | 3.0 |
| April | 14.9 | 13.9 | 6.9 | 7.0 | 4.4 | 3.7 |
| May | 16.9 | 11.5 | 8.4 | 9.1 | 4.7 | 4.2 |
| June | 12.6 | 10.4 | 8.1 | 9.9 | 4.7 | 4.3 |
| 2nd Quarter | 44.4 | - | 23.4 | - | 13.8 | - |
| July | 10.1 | 11.0 | 6.9 | 10.5 | 3.2 | 3.9 |
| August | 13.0 | 13.3 | 6.8 | 11.6 | 3.6 | 4.5 |
| September | 12.7 | 15.4 | 6.9 | 12.6 | 3.3 | 4.8 |
| 3rd Quarter | 35.8 | - | 20.6 | - | 10.1 | - |
| October | 16.1 | 13.3 | 8.1 | 14.0 | 3.0 | 3.8 |
| November | 14.2 | 13.1 | 8.3 | 14.4 | 2.4 | 4.4 |
| December | 11.7 | 11.5 | 6.3 | 14.9 | 1.4 | 4.8 |
| 4th Quarter | 42.0 | - | 22.7 | - | 6.8 | - |
| Total 1951 | 167.3 | - | 88.3 | - | 44.5 | - |
| 1952 |  |  |  |  |  |  |
| January | 10.1 | 7.1 | 6.5 | 17.4 | 1.7 | 4.6 |
| February | 10.1 | 9.9 | 7.3 | 18.2 | 2.0 | 4.5 |
| March | 15.2 | 15.2 | 7.9 | 18.2 | 2.4 | 5.0 |
| 1st Quarter | 35.4 | - | 21.7 | - | 6.1 | - |

Table 51. - Imports and Exports of Selected Iron and Steel Building Materials,
Canada, 1945 - March, 1952.
(In Units Specified)

| Period | Imports |  |  |  | Exports |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Structural Steel | Wire Nails | Galvanized Sheets | Skelp | Structural Steel | Wire Nails and Spikes | Cast-Iron Soil Pipe | Steel Pipe and Tubing |
|  | Thousands of Tons | Tons | Tons | Tons | Thousands of Tons | Tons | Tons | Tons |
| 1945 | 68.8 | 71 | 22,963 | 129,982 | 9.3 | 813.6 | 506 | - |
| 1946 | 99.5 | 680 | 15,331 | 54,385 | 7.8 | 1,270.5 | 157 | 3,158 |
| 1947 | 183.2 | 4,146 | 7,895 | 60,190 | 4.4 | 31.9 | 207 | 184 |
| 1948 | 194.3 | 6,315 | 7,047 | 60,783 | 10.5 | 1,854.1 | 658 | 2,812 |
| 1949 | 198.1 | 13,305 | 15,268 | 140,897 | 10.3 | 494.8 | 998 | 16,806 |
| 1950 |  |  |  |  |  |  |  |  |
| 1st Quarter | 36.3 | 475 | 1,625 | 34,088 | . 3 | 0 | 532 | 2,377 |
| 2nd Quarter | 39.0 | 1,094 | 1,817 | 43,416 | . 7 | . 2 | 279 | 2,157 |
| 3rd Quarter | 40.5 | , 835 | 1,573 | 35,499 | . 4 | . 3 | 252 | 2, 897 |
| 4th Quarter | 54.6 | 1,068 | 2,095 | 54,111 | . 8 | 1.9 | 302 | 422 |
| Total, 1950 | 170.4 | 3,471 | 7,110 | 167,114 | 2.2 | 2.4 | 1,366 | 5,853 |
| 1951 |  |  |  |  |  |  |  |  |
| January | 18.2 | 440 | 615 | 14,425 | . 2 | 5.2 | 103 | 210 |
| February | 15.2 | 587 | 498 | 8,607 | 0 | 0 | 112 | 157 |
| March | 19.2 | 337 | 700 | 9,639 | . 2 | 1.2 | 78 | 17 |
| 1st Quarter | 52.6 | 1,364 | 1,813 | 32,671 | . 4 | 6.4 | 293 | 384 |
| April | 27.0 | 772 | 593 | 12,240 | . 3 | . 1 | 90 | 0 |
| May | 34.7 | 2,285 | 1,032 | 8,943 | . 2 | . 4 | 126 | 295 |
| June | 26.6 | 1,022 | . 692 | 11,581 | . 2 | 0 | 88 | 407 |
| 2nd Quarter | 88.3 | 4,079 | 2,317 | 32,764 | . 7 | . 5 | 304 | 702 |
| July | 28.9 | 954 | 657 | 19,757 | . 2 | 0 | 42 | 310 |
| August | 29.1 | 1,018 | 708 | 11,704 | . 3 | . 7 | 34 | 16 |
| September | 31.5 | 785 | 556 | 10,563 | . 4 | 21.7 | 81 | 47 |
| 3rd Quarter | 89.5 | 2,757 | 1,921 | 42,024 | . 9 | 22.4 | 157 | 373 |
| October | 36.4 | 910 | 634 | 19,777 | . 7 | 1.5 | 24 | 166 |
| November | 32.3 | 484 | 763 | 11,782 | . 2 | . 6 | 24 | 0 |
| December | 29.6 | 507 | 326 | 8,272 | . 4 | 5.4 | 135 | 54 |
| 4th Quarter | 98.3 | 1,901 | 1,723 | 39,831 | 1.3 | 7.5 | 183 | 220 |
| Total, 1951 | 328.7 | 10,101 | 7,774 | 147,290 | 3.3 | 36.8 | 937 | 1,679 |
| 1952 |  |  |  |  |  |  |  |  |
| January | 43.9 | 952 | 596 | 14,235 | . 3 | 0 | 86 | 103 |
| February | 31.3 | 740 | 768 | 10,501 | . 4 | 3.4 | 191 | 0 |
| March | 5.5 | 453 | 496 | 14,356 | . 8 | 0 | 33 | 682 |
| 1st Quarter | 80.7 | 2,145 | 1,860 | 39,092 | 1.5 | 3.4 | 310 | 785 |

Table 52. - Volume of Selected Building Materials Unloaded ${ }^{(1)}$ At Railway Stations in Canada, 1945 - March, 1952.
(In Thousands of Tons)

| Period | Lumber, Timber, Box, Crate and Cooperage Material ${ }^{(3)}$ | Gravel, Sand and Crushed Stone | $\begin{gathered} \text { Lime } \\ \text { and } \\ \text { Plaster } \end{gathered}$ | Brick and Artificial Stone | Cement | $\begin{gathered} \text { Sewer } \\ \text { Pipe } \\ \text { and } \\ \text { Drain Tile } \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 3,622 | 3,954 | 411 | 401 | 837 | 57 | 9,282 |
| 1946 | 3,907 | 4,717 | 469 | 500 | 1,173 | 66 | 10,832 |
| 1947 | 4,395 | 5,868 | 554 | 619 | 1,314 | 84 | 12,834 |
| 1948 | 4,391 | 6,386 | 624 | 619 | 1,580 | 93 | 13,693 |
| 1949 | 4,111 | 5,500 | 628 | 564 | 2,012 | 83 | 12,898 |
| 1950 |  |  |  |  |  |  |  |
| 1st Quarter | 838 | 545 | 149 | 110 | 335 | 11 | 1,988 |
| 2nd Quarter | 1,013 | 1,788 | 169 | 153 | 598 | 21 | 3,742 |
| 3rd Quarter | 1,221 | 2,144 | 167 | 160 | 457 | 27 | 4,176 |
| 4th Quarter | 1,263 | 1,589 | 182 | 169 | 413 | 20 | 3,636 |
| Total, 1950 | 4,335 | 6,066 | 667 | 592 | 1,803 | 79 | 13,542 |
| 1951 |  |  |  |  |  |  |  |
| January | 309 | 248 | 55 | 53 | 100 | 5 | 770 |
| February | 326 | 210 | 51 | 42 | 113 | 4 | 746 |
| March | 411 | 287 | 61 | 63 | 162 | 6 | 990 |
| 1st Quarter | 1,046 | 745 | 167 | 158 | 375 | 15 | 2,506 |
| April | 391 | 453 | 66 | 68 | 196 | 8 | 1,182 |
| May | 375 | 671 | 84 | 64 | 202 | 10 | 1,406 |
| June | 419 | 774 | 75 | 63 | 181 | 10 | 1,522 |
| 2nd Quarter | 1,185 | 1,898 | 225 | 195 | 579 | 28 | 4,110 |
| July | 454 | 844 | 61 | 74 | 178 | 17 | 1,628 |
| August | 390 | 867 | 63 | 65 | 201 | 10 | 1,596 |
| September | 314 | 793 | 57 | 60 | 171 | 8 | 1,403 |
| 3rd Quarter | 1,158 | 2,504 | 181 | 199 | 550 | 35 | 4,627 |
| October | 357 | 929 | 62 | 65 | 152 | 9 | 1,574 |
| November | 323 | 328 | 58 | 66 | 119 | 6 | 900 |
| December | 247 | 259 | 46 | 47 | 90 | 4 | 793 |
| 4th Quarter | 927 | 1,616 | 166 | 178 | 361 | 19 | 3,267 |
| Total, 1951 | 4,316 | 6,763 | 739 | 730 | 1,865 | 97 | 14,510 |
| 1952 |  |  |  |  |  |  |  |
| January | 214 | 217 | 47 | 50 | 94 | 2 | 624 |
| February | 241 | 215 | 49 | 44 | 128 | 3 | 680 |
| March | 316 | 270 | 56 | 43 | 173 | 4 | 862 |
| 1st Quarter | 771 | 702 | 152 | 137 | 395 | 9 | 2,166 |

[^12]Table 53.-Employment and Weekly Payrolls in The Building Material Industries, Canada, ${ }^{(1)} 1946$ - March, 1952.

| Period | Number of Persons Employed | Aggregate Weekly Payroll (\$000) | Average Weekly Earnings \$ |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1946 \\ & \text { Annual Average } \end{aligned}$ | 84,203 | 2,704 | 32.11 |
| $\begin{aligned} & 1947 \\ & \text { Annual Average } \end{aligned}$ | 97,787 | 3,439 | 36.09 |
| $\begin{aligned} & 1948 \\ & \text { Annual Average } \end{aligned}$ | 104,916 | 4,165 | 39.69 |
| $\begin{aligned} & 1949 \\ & \text { Annual Average } \end{aligned}$ | 109,401 | 4,726 | 43.32 |
| 1950-January February March April May June July August September October November December |  | 4,386 4,568 4,759 4,861 4,959 5,066 5,433 5,697 5,742 5,952 5,891 5,722 | $\begin{aligned} & 41.65 \\ & 44.39 \\ & 45.26 \\ & 45.52 \\ & 45.62 \\ & 44.26 \\ & 45.32 \\ & 46.58 \\ & 46.40 \\ & 48.03 \\ & 48.51 \\ & 48.50 \end{aligned}$ |
| Annual Average | 114,379 | 5,253 | 45.84 |
| 1951-January <br> February <br> March <br> April <br> May <br> June <br> July <br> August <br> September October November December |  | 5,229 5,718 5,798 5,963 6,278 6,295 6,600 6,616 6,661 6,708 6,524 6,569 | 45.30 48.99 49.47 49.81 52.20 50.29 51.72 51.66 52.36 53.98 51.86 56.58 |
| Annual Average | 121,530 | 6,247 | 51.40 |
| $\begin{array}{r} \text { 1952- January } \\ \text { February } \\ \text { March }^{(2)} \end{array}$ | $112,145$ <br> 108,989 <br> 110,514 | $\begin{aligned} & 5,410 \\ & 5,771 \\ & 6,057 \end{aligned}$ | $\begin{aligned} & 48.24 \\ & 52.95 \\ & 54.81 \end{aligned}$ |

[^13]Table 54.- Non-Seasonal Layoffs in Building Material Producing Industries, Number of Establishments and Number of Employees

By Reason for Layoff, Canada, March, 1948 - April, 1952.

| Period | Number of Establishments | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Employees } \end{gathered}$ | Number of Employees by Reason for Layoff |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Lack of Orders | Lack of Material | Other ${ }^{(1)}$ |
| $\begin{aligned} & 1948(2) \\ & 1949 \end{aligned}$ | $\begin{aligned} & 68 \\ & 69 \end{aligned}$ | $\begin{aligned} & 6,842 \\ & 3,644 \end{aligned}$ | $\begin{aligned} & 1,678 \\ & 2,339 \end{aligned}$ | $\begin{aligned} & 933 \\ & 296 \end{aligned}$ | $\begin{aligned} & 4,231 \\ & 1,009 \end{aligned}$ |
| 1950 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter | $\begin{array}{r} 12 \\ 16 \\ 9 \\ 20 \end{array}$ | $\begin{array}{r} 790 \\ 946 \\ 458 \\ 1,161 \end{array}$ | $\begin{array}{r} 347 \\ 273 \\ 28 \\ 695 \end{array}$ | $\begin{array}{r} 328 \\ 145 \\ 240 \\ 87 \end{array}$ | $\begin{aligned} & 115 \\ & 528 \\ & 190 \\ & 379 \end{aligned}$ |
| Total, 1950 | 57 | 3,355 | 1,343 | 800 | 1,212 |
| $1951$ <br> January <br> February March 1st Quarter | 4 3 2 9 | 387 105 80 572 | -25 -25 | 262 40 30 332 | 125 40 50 215 |
| April May June 2nd Quarter | 6 5 1 12 | 341 282 40 663 | 158 157 40 355 | $\begin{array}{r}60 \\ 125 \\ \hline 185\end{array}$ | $\stackrel{123}{-123}$ |
| July <br> August <br> September <br> 3rd Quarter | 2 7 8 17 | 84 338 361 783 | 75 <br> 135 <br> 210 | 9 120 75 204 | 7 218 151 369 |
| October November December 4th Quarter | 5 5 10 20 | 198 223 $408{ }^{(3)}$ $829{ }^{(3)}$ | 61 $766^{(3)}$ $2088^{(3)}$ $3455^{(3)}$ | 35 139 $62^{(3)}$ 236 236 | 102 $8^{(3)}$ $1388^{(3)}$ $2488^{(3)}$ |
| Total, 1951 | 58 | $2,847{ }^{(3)}$ | $935{ }^{(3)}$ | $957{ }^{(3)}$ | $955{ }^{(3)}$ |
| $1952$ <br> January February March 1st Quarter | 10 3 9 22 | 807 114 301 1,222 | $753(3)$ 50 121 924 | - <br> 64 <br> 60 <br> 124 | $\overline{54}^{(3)}$ 174 |
| April | 5 | 359 | 95 | - | 264 |

(1) See p. 126 .

Covers period March - December only.
(3) Revised.

## SECTION 6

BUILDING LABOUR
Table 55.-Employment, ${ }^{(1)}$ Unemployment, and The Labour Force By Industry, Construction, Non-Agricultural and All Industries, Canada, 1945 - March, 1952.
(In Thousands)

| Period | Persons Employed |  |  |  | Persons Unemployed |  |  | Labour Force |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Construction |  | NonAgricultural Industries | All Industries | Construction Industry | NonAgricultural Industries | All <br> Industries | Construction Industry | NonAgricultural Industries | All Industries |
|  | Occupation ${ }^{2}$ | Industry |  |  |  |  |  |  |  |  |
| 1945 | - | 145 | 3,277 | 4,411 | - | 70 | 72 | $\stackrel{\square}{7}$ | 3,347 | 4,483 |
| 1946 | - | 241 | 3,428 | 4,702 | 8 | 123 | 126 | 249 | 3,551 | 4,828 |
| 1947 | - | 254 | 3,658 | 4,821 | 8 | 89 | 91 | 262 | 3,747 | 4,912 |
| 1948 | 260 | 295 | 3,762 | 4,949 | 7 | 80 | 82 | 302 | 3,842 | 5,030 |
| 1949 | 350 | 350 | 3,895 | 5,018 | 16 | 101 | 103 | 366 | 3,996 | 5,121 |
| 오 1950 <br> March 4 <br> June $3^{(3)}$ <br> August 19 <br> November 4 |  |  |  |  |  |  |  |  |  |  |
|  | 260 | 263 | 3,856 | 4,796 | 74 | 301 | 312 | 337 | 4,157 | 5,108 |
|  | 353 | 343 | 4,010 | 5,083 | 33 | 148 | 150 | 376 | 4,167 | 5,233 |
|  | 380 363 | 380 366 | 4,070 4,115 | 5,221 5,084 | 16 22 | 101 | 103 117 | 396 388 | 4,171 4,227 | 5,324 |
| Annual Average | 339 | 338 | 4,029 | 5,055 | 36 | 165 | 169 | 374 | 4,194 | 5,225 |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| March 3 | 298 | 302 | $4,110^{(4)}$ | 4,944 ${ }^{(4)}$ | 45 | 167 | $170{ }^{(4)}$ | 347 | 4,275 ${ }^{(4)}$ |  |
| June 2 | 329 | 357 | 4,231 | 5,172(4) | 14 | 84 | $83^{(4)}$ | 371 | 4,315 | 5,255(4) |
| August 18 | 359 317 | 396 367 | 4,255 | 5,266 ${ }^{\text {5 }} 110$ | 12 19 | 76 95 | ${ }^{777^{(1)}}$ | 408 386 | 4,331 4,330 | 5, 5,210 (4) |
| November 3 | 317 | 367 | 4,235 | 5,110 | 19 | 95 | 100 | 386 | 4,330 | 5,210 |
| Annual Average | 326 | 355 | 4,208 ${ }^{(4)}$ | $5,123{ }^{(4)}$ | 22 | 105 | 107 (4) | 378 | $4,313^{(4)}$ | 5,230 ${ }^{(4)}$ |
| $\begin{aligned} & 1952 \\ & \text { March } 1 \end{aligned}$ | 283 | 295 | 4,142 | 4,967 | 53 | 205 | 212 | 348 | 4,347 | 5,179 |

(1) Data for the period 1945-1949 relate to week ending nearest June 1, (see p. 127).
(2) Not available prior to August. 1947.
(4) Revied.

Table 56.- Employment in The Construction Industry, Percentage Distribution of Construction Workers, by Number of Hours Worked per Week,

Canada, March, 1949 - March, 1952.

| Week Ending | Percentage of Workers, by Number of Hours Worked per Week |  |  |  |  | Average Number of Hours Worked ${ }^{(1)}$ | Total Number of Hours Worked per Week (In <br> Thousands) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than 15 | 15-34 | 35-44 | 45-54 | More than 54 |  |  |
| 1949 |  |  |  |  |  |  |  |
| March 5 | 8.4 | 7.2 | 46.0 | 33.2 | 5.2 | 40 | 9,840 |
| June 4 | 3.4 | 4.8 | 41.5 | 38.6 | 11.7 | 44 | 15,136 |
| August 20 | 4.1 | 5.1 | 40.6 | 38.0 | 12.2 | 44 | 15,708 |
| October 29 | 4.0 | 7.2 | 44.0 | 36.9 | 7.9 | 42 | 13,650 |
| Annual Average | 4.7 | 5.9 | 42.8 | 37.0 | 9.6 | 43 | 13,674 |
| 1950 |  |  |  |  |  |  |  |
| March 4 | 12.4 | 11.9 | 45.9 | 25.4 | 4.4 | 36 | 9,324 |
| June 3 | 3.7 | 5.5 | 48.5 | 34.8 | 7.5 | 42 | 14,154 |
| August 19 | 4.0 | 5.9 | 45.2 | 35.1 | 9.8 | 43 | 16,168 |
| November 4 | 3.3 | 7.2 | 47.8 | 33.9 | 7.2 | 44 | 15,928 |
| Annual Average | 5.8 | 7.6 | 46.8 | 32.3 | 7.2 | 41 | 13,694 |
| $\begin{aligned} & 1951 \\ & \text { March } \end{aligned}$ | 10.8 | 7.8 | 46.2 | 30.1 | 5.1 | 38 | 11,248 |
| June 2 | 3.1 | 6.3 | 48.0 | 31.8 | 10.8 | 43 | 15,136 |
| August 18 | 5.2 | 7.2 | 44.7 | 30.8 | 12.1 | 42 | 16,338 |
| November 3 | 4.4 | 10.0 | 50.4 | 28.3 | 6.9 | 41 | 14,700 |
| Annual Average | 5.9 | 7.8 | 47.3 | 30.2 | 8.7 | 41 | 14,355 |
| $\begin{aligned} & 1952 \\ & \text { March } \end{aligned}$ | 11.9 | 7.8 | 48.1 | 25.8 | 6.4 | 38 | 11,249 |

[^14]Table 57.- Employment and Weerly Payrolls in The Building Industry and Indexes of Employment in The Bulding and Non-Agricultural Industries, Canada, ${ }^{(1)}$ 1945 - March, 1952.

| Period ${ }^{(2)}$ | Building Industry |  |  | Indexes of Employment$(1939=100)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Persons Employed | Aggregate Weekly Payroll (\$000) | Average Weekly Earnings |  |  |
|  |  |  |  |  |  |
|  |  |  |  | Building <br> Industry | Non- <br> Agricultural Industries |
| 1945 | 44,932 | 1,533 | 34.03 | 149.1 | 147.0 |
| 1946 | 65,386 | 2,230 | 33.97 | 213.3 | 146.0 |
| 1947 | 88,124 | 3,322 | 37.41 | 179.1 | 158.3 |
| 1948 | 100,726 | 4,192 | 41.41 | 311.8 | 165.0 |
| 1949 | 115,453 | 5,133 | 44.37 | 340.9 | 165.5 |
| 1950-January | 109,639 | 4,382 | 39.97 | 322.1 | 163.8 |
| February | 101,977 | 4,551 | 44.62 | 299.5 | 158.3 |
| March | 99,650 | 4,613 | 46.29 | 292.7 | 157.9 |
| April | 104,414 | 4,883 | 46.77 | 306.4 | 159.0 |
| May | 109,970 | 5,184 | 47.14 | 322.7 | 159.7 |
| June | 121,543 | 5,577 | 45.88 | 356.7 | 166.0 |
| July | 130,865 | 6,107 | 46.67 | 384.0 | 170.8 |
| August | 135,397 | 6,301 | 46.54 | 397.2 | 172.5 |
| September | 138,804 | 6,533 | 47.07 | 407.2 | 174.1 |
| October | 137,033 | 6,596 | 48.13 | 401.7 | 177.1 |
| November | 136,706 | 6,636 | 48.54 | 400.0 | 178.1 |
| December | 133,935 | 6,481 | 48.39 | 391.9 | 179.2 |
| Annual Average | 121,661 | 5,653 | 46.33 | 356.8 | 168.0 |
| 1951-January | 120,165 | 5,080 | 42.73 | 347.8 | 175.3 |
| February | 115,891 | 5,667 | 49.22 | 338.0 | 172.3 |
| March | 114,303 | 6,850 | 49.77 | 334.6 | 172.3 |
| April | 115,812 | 5,634 | 48.51 | 339.7 | 173.3 |
| May | 124,116 | 6,319 | 50.92 | 363.0 | 175.6 |
| June | 132,701 | 6,686 | 50.23 | 398.2 | 180.3 |
| July | 140,040 | 7,359 | 52.32 | 415.4 | 183.6 |
| August | 144,193 | 7,705 | 53.22 | 427.5 | 184.3 |
| September | 152,114 | 8,273 | 54.39 | 449.2 | 185.4 |
| October | 152,268 | 8,571 | 56.29 | 449.7 | 186.5 |
| November | 151,721 | 8,453 | 55.72 | 448.1 | 186.4 |
| December ${ }^{(3)}$ | 146,824 | 8,347 | 56.85 | 432.9 | 186.6 |
| Annual Average | 134,147 | 7,077 | 52.76 | 395.3 | 180.1 |
| 1952 |  |  |  |  |  |
| January | 125,969 | 5,935 | 47.11 | 368.9 | 181.0 |
| February | 126,077 | 7,299 | 58.36 | 368.5 | 177.8 |
| March ${ }^{(4)}$ | 124,660 | 7,366 | 59.09 | 364.3 | 177.9 |

(1) As reported by employers with 15 or more employees. Revised series (see p. 128).
(2) Data for the period 1945-1949 represent annual averages.
(3) Revised.
(4) Preliminary.

Table 58.- Number of Hourly Wage-Earners, Average and Total
Number of Hours Worked Per Weez, Average Hourly and
Weerly Earnings, Building Industry, Canada, ${ }^{(1)}$
1945 - March, 1952.

| Period | $\begin{aligned} & \text { Number of } \\ & \text { Hourly } \\ & \text { Wage-Earners }{ }^{2} \end{aligned}$ | Average <br> Number of Hours Worked Per Week | Total Number of Hours Worked Per Week (Thousands) | Average Hourly Earnings (Cents) | Average Weekly $\underset{\$}{\text { Earnings }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 |  |  |  |  |  |
| Annual Average | 33,770 | 41.6 | 1,364 | 79.4 | 32.68 |
| 1946 | 52,899 | 40.4 | 2,057 | 82.7 | 32.28 |
| 1947 Annual Average | 52,899 | 40.4 | 2,057 | 82.7 | 32.28 |
| Annual Average | 72,738 | 40.5 | 2,867 | 91.4 | 35.67 |
| 1948 |  |  |  |  |  |
| Annual Average | 82,341 | 40.8 | 3,296 | 101.6 | 40.26 |
| Annual Average | 93,756 | 40.1 | 3,764 | 107.9 | 43.27 |
| 1950 Annual Average | 98,507 | 39.6 | 3,907 | 113.3 | 44.85 |
| 1951-January | 95,484 | 33.7 | 3,237 | 118.7 | 40.00 |
| February | 92,131 | 39.2 | 3,613 | 121.2 | 47.51 |
| March | 90,218 | 39.4 | 3,544 | 122.1 | 47.99 |
| April | 92,117 | 37.9 | 3,492 | 122.5 | 46.43 |
| May | 100,314 | 39.7 | 3,985 | 124.0 | 49.23 |
| June | 111,647 | 38.7 | 4,211 | 125.9 | 48.72 |
| July | 115,777 | 40.0 | 4,653 | 127.7 | 51.08 |
| August | 120,127 | 40.7 | 4,887 | 127.9 | 52.06 |
| September | 127,894 | 40.9 | 5,232 | 131.0 | 53.58 |
| October | 127,217 | 41.6 | 5,291 | 133.8 | 55.66 |
| November | 126,791 | 40.7 | 5,164 | 134.9 | 54.90 |
| December ${ }^{(8)}$ | 122,524 | 41,3 | 5,063 | 135,7 | 56.04 |
| Annual Average | 110,188 | 39.6 | 4,364 | 127.1 | 50.27 |
| 1952 |  |  |  |  |  |
| January | 101,497 | 32.3 | 3,276 | 136.2 | 43.99 |
| February | 102,012 | 40.8 | 4,157 | 138.8 | 56.63 |
| March ${ }^{(4)}$ | 101,098 | 41.6 | 4,203 | 139.4 | 57.99 |

[^15]Table 59.- Labour Income in The Construction Industry and Total Labour Income, Canada,

1945 - March, 1952.

| Period | Construction Labour Income \$ Millions |  | Total Labour Income \$ Millions |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Current Dollars | Constant Dollars | Current Dollars | Constant Dollars |
| 1945. | 232 | 197 | 4,953 | 4,208 |
| 1946. | 303 | 249 | 5,323 | 4,320 |
| 1947 | 411 | 308 | 6,221 | 4,660 |
| 1948. | 498 | 326 | 7,170 | 4,695 |
| 1949. | 571 | 360 | 7,752 | 4,890 |
| 1950 |  |  |  |  |
| 1st Quarter | 119 | 75 | 1,903 | 1,192 |
| 2nd Quarter | 150 | 93 | 2,017 | 1,244 |
| 3rd Quarter. | 176 | 106 | 2,133 | 1,284 |
| 4th Quarter. | 167 | 99 | 2,218 | 1,318 |
| Total, 1950. | 612 | 373 | 8,271 | 5,038 |
| 1951 |  |  |  |  |
| January. | 47 | 28 | 730 | 429 |
| February. | 46 | 27 | 733 | 425 |
| March... | 46 | 26 | 745 | 421 |
| 1st Quarter. | 139 | 81 | 2,208 | 1,275 |
| April. | 53 | 30 | 763 | 426 |
| May. | 59 | 33 | 792 | 442 |
| June. | 64 | 35 | 821 | 453 |
| 2nd Quarter. | 176 | 98 | 2,376 | 1,321 |
| July . | 68 | 37 | 827 | 448 |
| August. | 71 | 38 | 833 | 447 |
| September. | 74 | 40 | 848 | 453 |
| 3rd Quarter. | 213 | 115 | 2,508 | 1,348 |
| October. | 73 | 39 | 855 | 456 |
| November. | 71 | 38 | 857 | 455 |
| December. | 55 | 29 | 837 | 445 |
| 4th Quarter. | 199 | 106 | 2,549 | 1,356 |
| Total, 1951. | 727 | 400 | 9,641 | 5,300 |
| 1952 |  |  |  |  |
| January | 59 | 31 | 833 | 441 |
| February. | 59 | 31 | 846 | 450 |
| March... | 61 | 33 | 852 | 457 |
| 1st Quarter. | 179 | 95 | 2,531 | 1,348 |

Table 60. - Unfilled Vacancies and Unplaced Applicants in Construction Trades,
Canada, December, 1944 - April, 1352.

| As at Date of Reporting Closest to ${ }^{(1)}$ End of Month | Bricklayers |  | Carpenters |  | Painters |  | Plasterers |  | Plumbers and Pipe Fitters |  | Other Skilled and Semi-Skilled Construction Workers |  | Total Skilled and Semi-Skilled Construction Workers |  | Unskilled Construction Workers |  | Total Construction Workers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1944-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 | 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 |
| 1946 | 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 |
| 1947 | 622 | 174 | 1,928 | 4,263 | 296 | 1,769 | 175 | 40 | 351 | - 508 | 338 | 610 | 3,710 | 7,363 | 4,41F | 4,858 | 8,129 | 12,221 |
| 1948 | 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 |
| 1949 | 223 | 564 | 542 | 10,049 | 206 | 2,413 | 181 | 122 | 137 | 917 | 128 | 1,269 | 1,417 | 15,400 | 1940 | 10,096 | 2,357 | 25,496 |
| 1950 | 238 | 789 | 479 | 13,772 | 161 | 3,021 | 109 | 140 | 137 | 1,207 | 131 | 1,908 | 1,255 | 20,936 | 1,368 | 12,848 | 2,623 | 33,785 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 58 | 1,357 | 163 | 23,261 | 39 | 6,084 | 17 | 541 | 69 | 1,289 | 47 | 3,191 | 393 | 35,723 | 328 | 19,866 | 721 | 55,589 |
| February | 86 | 1,536 | 206 | 24,863 | 63 | 5,554 | 19 | 566 | 41 | 1,529 | 50 | 3,202 | 475 | 37,250 | 559 | 20,182 | 1,034 | 57,432 |
| March | 124 | 1,368 | 342 | 23,491 | 79 | 4,356 | 32 | 545 | 116 | 1,631 | 75 | 2,992 | 768 | 34,383 | 944 | 19,622 | 1,712 | 54,005 |
| April | 137 | 786 | 856 | 14,375 | 370 | 1,893 | 53 | 278 | 159 | 1,321 | 218 | 1,678 | 1,793 | 20,331 | 2,643 | 12,325 | 4,436 | 32,656 |
| May | 169 | 463 | 1,158 | 6,686 | 508 | , 627 | 63 | 137 | 184 | 782 | 260 | -931 | 2,342 | 9,626 | 3,452 | 6,188 | 5,794 | 15,814 |
| June | 241 | 309 | 1,225 | 4,198 | 434 | 504 | 53 | 107 | 225 | 756 | 310 | 492 | 2,488 | 6,366 | 2,279 | 4,816 | 4,767 | 11,182 |
| July | 210 | 266 | 1,405 | 3,201 | 194 | 572 | 63 | 81 | 161 | 509 | 268 | 490 | 2,301 | 5,119 | 2,223 | 3,826 | 4,524 | 8,945 |
| August | 238 | 255 | 1,488 | 2,914 | 172 | 691 | 46 | 102 | 205 | 415 | 337 | 500 | 2,486 | 4,877 | 2,628 | 3,351 | 5,114 | 8,228 |
| September | 305 | 258 | 1,709 | 3,200 | 181 | 950 | 66 | 97 | 195 | 369 | 322 | 428 | 2,778 | 5,302 | 4,130 | 3,303 | 6,908 | 8,605 |
| October | 189 | 375 | 1,183 | 4,790 | 97 | 2,150 | 39 | 196 | 185 | 432 | 142 | 666 | 1,835 | 8,609 | 1,644 | 4,955 | 3,479 | 13,564 |
| November | 125 | -823 | 436 | 8,837 | 48 | 3,945 | 14 | 574 | 163 | 680 | 94 | 1,493 | 880 | 16,352 | 713 | 9,069 | 1,593 | 25,421 |
| December | 35 | 1,830 | 350 | 17,990 | 30 | 5,428 | 1 | 962 | 95 | 1,106 | 435 | 2,535 | 946 | 29,851 | 446 | 16,199 | 1,392 | 46,050 |
| Annual Average | 160 | 802 | 877 | 11,484 | 185 | 2,730 | 39 | 349 | 150 | 902 | 214 | 1,550 | 1,624 | 17,816 | 1,832 | 10,309 | 3,456 | 28,124 |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 27 | 2,932 | 155 | 28,498 | 25 | 6,987 | 9 | 1,328 | 175 | 1,666 | 261 | 2,408 | 670 | 45,279 | 476 | 25,096 | 1,146 | 70,375 |
| February | 26 | 3,197 | 346 | 29,706 | 61 | 6,678 | 8 | 1,217 | 115 | 1,872 | 160 | 3,986 | 716 | 46,656 | 498 | 27,447 | 1,214 | 74,103 |
| March | 79 | 3,071 | 559 | 28,676 | 99 | 5,872 | 45 | 1,067 | 143 | 2,066 | 217 | 2,806 | 1,142 | 43,558 | 1,154 | 28,736 | 2,296 | 73,285 |
| April | 164 | 1,988 | 670 | 20,737 | 264 | 3,232 | 15 | 616 | 146 | 1,769 | 462 | 2,603 | 1,721 | 30,945 | 1,961 | 19,057 | 3,682 | 50,002 |

(1) Data for period 1945-1949 are annual averages.

Table 61.- Number of Male Workers in Construction Trades Applying for Unemployment Insurance Benefits and Establishing Benefit Years, Canada,

$$
1945 \text { - March, } 1952 .
$$

| Period | Bricklayers | Carpenters | Painters | Plasterers | Plumbers | Electricians | Other Construction Workers ${ }^{(1)}$ | Total Construction Workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 410 | 7,588 | 4,333 | 81 | 1,550 | 2,761 | 842 | 17,565 |
| 1946 | 316 | 11,814 | 5,618 | 150 | 1,804 | 2,682 | 1,249 | 23,633 |
| 1947 | 367 | 13,067 | 5,207 | 152 | 1,648 | 1,884 | 1,300 | 23,625 |
| 1948 | 1,375 | 24,425 | 7,728 | 411 | 2,796 | 2,561 | 4,988 | 44,284 |
| 1949 | 2,793 | 37,479 | 11,042 | 1,358 | 4,290 | 4,405 | 8,096 | 69,463 |
| 1950 | 2,620 | 35,038 | 9,708 | 1,452 | 4,752 | 3,978 | 7,922 | 65,470 |
| 1951 |  |  |  |  |  |  |  |  |
| January | 706 | 9,151 | 2,315 | 387 | 765 | 442 | 1,960 | 15,726 |
| February | 700 | 7,349 | 1,262 | 413 | 755 | 469 | 1,268 | 12,216 |
| March | 181 | 1,797 | 298 | 103 | 478 | 249 | 395 | 3,501 |
| 1st Quarter | 1,587 | 18,297 | 3,875 | 903 | 1,998 | 1,160 | 3,623 | 31,443 |
| April | 392 | 4,226 | 658 | 230 | 749 | 363 | 861 | 7,479 |
| May | 92 | 752 | 131 | 53 | 303 | 190 | 189 | 1,710 |
| June | 67 | 468 | 232 | 26 | 186 | 141 | 116 | 1,236 |
| 2nd Quarter | 551 | 5,446 | 1,021 | 309 | 1,238 | 694 | 1,166 | 10,425 |
| July | 48 | 609 | 258 | 31 | 182 | 203 | 158 | 1,489 |
| August | 50 | 516 | 299 | 25 | 134 | 146 | 162 | 1,332 |
| September | 51 | 745 | 426 | 33 | 89 | 165 | 164 | 1,673 |
| 3rd Quarter | 149 | 1,870 | 983 | 89 | 405 | 514 | 484 | 4,494 |
| October | 117 | 1,498 | 1,068 | 98 | 182 | 167 | 347 | 3,477 |
| November | 356 | 3,743 | 2,044 | 398 | 335 | 235 | 1,035 | 8,146 |
| December | 827 | 6,905 | 2,125 | 486 | 520 | 257 | 1,604 | 12,724 |
| 4th Quarter | 1,300 | 12,146 | 5,237 | 982 | 1,037 | 659 | 2,986 | 24,347 |
| Total, 1951 | 3,587 | 37,759 | 11,116 | 2,283 | 4,678 | 3,027 | 8,259 | 70,709 |
| 1952 |  |  |  |  |  |  |  |  |
| January | 1,108 | 9,158 | 2,178 | 597 | 887 | 535 | 1,950 | 16,413 |
| February | 884 | 7,064 | 1,351 | 449 | 920 | 546 | 1,392 | 12,606 |
| March | . 638 | 4,643 | +809 | 292 | 853 | + 465 | 1,001 | 8,701 |
| 1st Quarter | 2,630 | 20,865 | 4,338 | 1,338 | 2,660 | 1,546 | 4,343 | 37,720 |

(1) Comprises foremen, inspectors, managers, structural iron workers, and other construction occupations.

Table 62.-Vocational and Apprenticeship Training in Construction Trades, By Number in Training, Canada, March, 1947 - March, 1952. ${ }^{(1)}$

| Trade and Type of Training | $\begin{gathered} \text { Mar. } 31, \\ 1947 \end{gathered}$ | $\begin{gathered} \text { Mar. 31, } \\ 1948 \end{gathered}$ | $\begin{gathered} \text { Mar. } 31, \\ 1949 \end{gathered}$ | $\begin{gathered} \text { Mar. } 31, \\ 1950 \end{gathered}$ | $\begin{gathered} \text { Mar. } 31, \\ 1951 \end{gathered}$ | $\begin{gathered} \text { Mar. } 31, \\ 1952 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bricklaying |  |  |  |  |  |  |
| Vocational. | 460 | 151 | 3 | 0 | 0 | 0 |
| Apprenticeship. | 463 | 682 | 477 | 357 | 359 | 341 |
| Sub-total... | 923 | 833 | 480 | 357 | 359 | 341 |
| Carpentry |  |  |  |  |  |  |
| Vocational. | 919 | 194 | 16 | 0 | 0 | 0 |
| Apprenticeship | 1,302 | 1,550 | 1,226 | 1,015 | 1,048 | 959 |
| Sub-total. | 2,221 | 1,744 | 1,242 | 1,015 | 1,048 | 959 |
| Painting and Decorating |  |  |  |  |  |  |
| Vocational. . . . | 157 | 13 | 0 | 0 |  | , |
| Apprenticeship. | 323 | 261 | 197 | 157 | 186 | 151 |
| Sub-total. | 480 | 274 | 197 | 157 | 186 | 151 |
| Plastering |  |  |  |  |  |  |
| Vocational. | 57 | 10 | 1 | 0 | 0 | 0 |
| Apprenticeship. | 182 | 263 | 233 | 253 | 255 | 271 |
| Sub-total... | 239 | 273 | 234 | 253 | 255 | 271 |
| Plumbing and Steam Fitting |  |  |  |  |  |  |
| Vocational. . . | 351 | 63 | ${ }^{4}$ | 0 | 0 | ${ }^{0}$ |
| Apprenticeship. | 1,297 | 1,580 | 1,710 | 1,661 | 1,446 | 1,653 |
| Sub-total. | 1,648 | 1,643 | 1,714 | 1,661 | 1,446 | 1,653 |
| Electrical |  |  |  |  |  |  |
| Vocational. | 740 | 168 | 36 | 0 | 0 | 0 |
| Apprenticeship. | 1,212 | 1,328 | 1,269 | 1,324 | 1,435 | 1,475 |
| Sub-total. | 1,952 | 1,496 | 1,305 | 1,324 | 1,435 | 1,475 |
| Sheet Metal |  |  |  |  |  |  |
| Vocational. | 122 | 20 | 0 | 0 | 0 | 0 |
| Apprenticeship. | 558 | 616 | 576 | 569 | 624 | 623 |
| Sub-total. . | 680 | 636 | 576 | 569 | 624 | 623 |
| All Trades |  |  |  |  |  |  |
| Vocational. | 2,806 | 619 | 60 | 0 | 0 | 0 |
| Apprenticeship. | 5,337 | 6,280 | 5,688 | 5,336 | 5,353 | 5,473 |
| Total....... | 8,143 | 6,899 | 5,748 | 5,336 | 5,353 | 5,473 |

(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 63.- Immigration of Construction Workers, By Trade, Canada,
1945 - March, 1952.

| Period | Bricklayers and Masons | Carpenters | Painters | Plasterers | Plumbers | Electricians | Sheet <br> Metal Workers | Total Skilled Construction Workers | Semi-Skilled and <br> Unskilled Construction Workers | Total Construction Workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 8 | 264 | 30 | 2 | 31 | 65 | 45 | 445 | 0 | 445 |
| 1946 | 21 | 267 | 80 | 8 | 64 | 169 | 24 | 633 | 51 | 684 |
| 1947 | 164 | 778 | 241 | 55 | 164 | 653 | 141 | 2,196 | 671 | 2,867 |
| 1948 | 454 | 1,281 | 348 | 122 | 234 | 827 | 161 | 3,427 | 3,075 | 6,502 |
| 1949 | 413 | 809 | 225 | 76 | 141 | 581 | 72 | 2,317 | 969 | 3,286 |
| 1950 |  |  |  |  |  |  |  |  |  |  |
| 1st Quarter | 61 | 121 | 28 | 8 | 9 | 83 | 13 | 323 | 48 | 371 |
| 2nd Quarter | 79 | 190 | 61 | 12 | 37 | 121 | 12 | 512 | 208 | 720 |
| 3rd Quarter | 53 | 115 | 32 | 9 | 22 | 78 | 2 | 311 | 95 | 406 |
| 4th Quarter | 110 | 213 | 53 | 8 | 30 | 87 | 13 | 514 | 97 | 611 |
| Total, 1950 | 303 | 639 | 174 | 37 | 98 | 369 | 40 | 1,660 | 448 | 2,108 |
| 1951 |  |  |  |  |  |  |  |  |  |  |
| January | 13 | 58 | 15 | 3 | 9 | 63 | 8 | 169 | 24 | 193 |
| February | 55 | 107 | 26 | 4 | 16 | 81 | 2 | 291 | 38 | 329 |
| March | 120 | 182 | 48 | 14 | 31 | 121 | 10 | 526 | 60 | 586 |
| 1st Quarter | 188 | 347 | 89 | 21 | 56 | 265 | 20 | 986 | 122 | 1,108 |
| April | 118 | 15 | 56 | 15 | 43 | 121 | 21 | 389 | 86 | 475 |
| May | 146 | 307 | 113 | 26 | 57 | 200 | 40 | 889 | 109 | 998 |
| June | 179 | 357 | 106 | 23 | 55 | 196 | 27 | 943 | 176 | 1,119 |
| 2nd Quarter | 443 | 679 | 275 | 64 | 155 | 517 | 88 | 2,221 | 371 | 2,592 |
| July | 206 | 342 | 108 | 19 | 64 | 219 | 56 | 1,014 | 201 | 1,215 |
| August | 175 | 273 | 92 | 14 | 54 | 236 | 30 | 874 | 60 | 934 |
| September | 149 | 239 | 70 | 4 | 43 | 190 | 6 | . 701 | 45 | . 746 |
| 3rd Quarter | 530 | 854 | 270 | 37 | 161 | 645 | 92 | 2,589 | 306 | 2,895 |
| October | 286 | 416 | 121 | 14 | 103 | 404 | 34 | 1,378 | 73 | 1,451 |
| November | 316 | 485 | 112 | 24 | 126 | 377 | 42 | 1,482 | 58 | 1,540 |
| December | 186 | 306 | 89 | 10 | 61 | 242 | 24 | ,918 | 43 | , 961 |
| 4th Quarter | 788 | 1,207 | 322 | 48 | 290 | 1,023 | 100 | 3,778 | 174 | 3,952 |
| Total, 1951 | 1,949 | 3,087 | 956 | 170 | 662 | 2,450 | 300 | 9,574 | 973 | 10,547 |
| 1952 |  |  |  |  |  |  |  |  |  |  |
| January | 102 | 169 | 68 | 8 | 38 | 103 | 24 | 512 | 31 | 543 |
| February | 99 | 177 | 52 | 7 | 24 | 68 | 13 | 440 | 17 | 457 |
| March | 223 | 351 | 90 | 20 | 53 | 145 | 22 | 904 | 121 | 1,025 |
| 1st Quarter | 424 | 697 | 210 | 35 | 115 | 316 | 59 | 1,856 | 169 | 2,025 |

(1) Estimated from fiscal year figures.

Table 64.- Emigration of Skilled Construction Workers, By Trade, Canada,
1948 - March, 1952. ${ }^{(1)}$

| Period | Bricklayers and Masons | Carpenters | Painters | Plasterers | Plumbers | Electricians | Sheet <br> Metal <br> Workers | Other Skilled Construction Workers | Total Skilled Construction Workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 118 | 366 | 112 | 30 | 85 | 141 | 54 | 48 | 954 |
| 1949 | 63 | 297 | 122 | 28 | 80 | 133 | 43 | 49 | 815 |
| 1950 |  |  |  |  |  |  |  |  |  |
| 1st Quarter | 15 | 66 | 22 | 10 | 16 | 23 | 7 | 12 | 171 |
| 2nd Quarter | 17 | 82 | 25 | 10 | 19 | 23 | 14 | 10 | 200 |
| 3rd Quarter | 22 | 62 | 22 | 14 | 17 | 30 | 11 | 16 | 194 |
| 4th Quarter | 21 | 66 | 32 | 14 | 11 | 27 | 12 | 8 | 191 |
| Total, 1950 | 75 | 276 | 101 | 48 | 63 | 103 | 44 | 46 | 756 |
| 1951 |  |  |  |  |  |  |  |  |  |
| January | 3 | 17 | 7 | 1 | 2 | 5 | 5 | 2 | 42 |
| February | 1 | 16 | 7 | 2 | 2 | 5 | 1 | 2 | 36 |
| March | 0 | 14 | 11 | 2 | 9 | 4 | 6 | 3 | 49 |
| 1st Quarter | 4 | 47 | 25 | 5 | 13 | 14 | 12 | 7 | 127 |
| April | 2 | 29 | 5 | 4 | 3 | 7 | 4 | 2 | 56 |
| May | 6 | 24 | 5 | 1 | 8 | 14 | 1 | 2 | 61 |
| June | 20 | 0 | 4 | 1 | 0 | 7 | 2 | 40 | 74 |
| 2nd Quarter | 28 | 53 | 14 | 6 | 11 | 28 | 7 | 44 | 191 |
| July | 3 | 27 | 11 | 3 | 4 | 6 | 2 | 1 | 57 |
| August | 4 | 25 | 3 | 2 | 5 | 6 | 6 | 2 | 53 |
| September | 4 | 37 | 12 | 7 | 9 | 11 | - | 3 | 83 |
| 3rd Quarter | 11 | 89 | 26 | 12 | 18 | 23 | 8 | 6 | 193 |
| October | 5 | 38 | 7 | 6 | 10 | 8 | 1 | 3 | 78 |
| November | 4 | 36 | 10 | 3 | 10 | 12 | - | 1 | 76 |
| December ${ }^{(2)}$ | 2 | 25 | 12 | 6 | 15 | 13 | 2 | - | 75 |
| 4th Quarter ${ }^{(2)}$ | 11 | 99 | 29 | 15 | 35 | 33 | 3 | 4 | 229 |
| Total, 1951 ${ }^{(2)}$ | 54 | 288 | 94 | 38 | 77 | 98 | 30 | 61 | 740 |
| 1952 ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |
| January | 2 | 15 | 5 | 0 | 2 | 5 | 5 | 2 | 36 |
| February | 2 | 15 | 5 | 2 | 2 | 5 | 0 | 2 | 33 |
| March | 0 | 15 | 10 | 2 | 5 | 5 | 5 | 2 | 44 |
| 1st Quarter | 4 | 45 | 20 | 4 | 9 | 15 | 10 | 6 | 113 |

(1) Data are preliminary (see p. 129)

Preliminary.

Talbe 65.-Strikes and Lockouts in The Building Industry, The Building Material Industries,
And In All Industries, Canada, 1945 - March, 1952.

| Period | The Building Industry |  |  |  | Building Material Industries |  |  |  | All Industries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Strikes | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Estab- } \\ \text { lishments } \end{gathered}$ | Number of Workers | Time Lost in Working Days | Number of Strikes | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Establish- } \\ \text { ments } \end{gathered}$ | Number of Workers | Time Lost in Working Days | Number of Strikes | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Estab- } \\ \text { lishments } \end{gathered}$ | Number of Workers | Time Lost in Working Days |
| 1945 | 5 | 12 | 325 | 2,848 | 17 | 19 | 2,687 | 10,703 | 197 | 418 | 96,068 | 1,457,420 |
| 1946 | 12 | 76 | 892 | 6,535 | 23 | 232 | 39,684 | 1,459,840 | 228 | 1,299 | 139,474 | 4,516,393 |
| 1947 | 32 | 391 | 6,057 | 44,262 | 25 | 33 | 3,037 | 1, 58,049 | 236 | 1,173 | 104,120 | 2, 397,340 |
| 1948 | 18 | 257 | 3,322 | 39,546 | 11 | 15 | 1,189 | 7,405 | 154 | 674 | 42,820 | 885,793 |
| 1949 | 13 | 211 | 3,602 | 41,120 | 10 | 11 | , 890 | 11,420 | 137 | 542 | 51,437 | 1,063,667 |
| 1950 | 12 | 101 | 2,258 | 28,836 | 19 | 24 | 7,295 | 69,344 | 161 | 345 | 192,153 | 1,389,039 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 3 | 12 | 88 | 192 | 0 | - | - $\overline{360}$ | - | 17 | 32 | 6,253 | 16,763 |
| February | 3 | 22 | 180 | 920 155 | 2 | 6 | 2,360 | 9,445 | 18 | 49 | 4,508 | 18,878 |
| March | 1 | 1 | 24 | 155 | 2 | 2 | 120 | 385 | 27 | 42 | 4,754 | 15,135 |
| April | 0 | $\rightarrow$ | - | - | 3 | 3 | 434 | 480 | 19 | 27 | 2,647 | 9,673 |
| May | 4 | 3 | 1,008 | 3,655 | 10 | 12 | 1,309 | 7,497 | 39 | 52 | 6,560 | 34,902 |
| June | 3 | 4 | 936 | 8,070 | 7 | 11 | 503 | 3,230 | 32 | 59 | 13,641 | 128,150 |
| July | 5 | 114 | 1,975 | 24,975 | 3 | 5 | 440 | 3,350 | 32 | 145 | 9,470 | 119,413 |
| August | 6 | 62 | 2,056 | 17,980 | 1 | 1 | 20 | , 350 | 38 | 100 | 25,272 | 219,473 |
| September | 4 | 64 | 763 | 7,162 | 1 | 1 | 393 | 5,500 | 31 | 148 | 8,637 | 105,235 |
| October | 2 | 20 | 230 | 460 | 1 | 1 | 8 | 24 | 28 | 106 | 6,388 | 49,318 |
| November | 0 | - | - | - | 3 | 3 | 801 | 1,080 | 18 | 29 | 8,617 | 38,315 |
| December | 0 | - | - | - | 0 | - | - | 1,080 | 21 | 27 | 12,587 | 117,045 |
| Total, $1951{ }^{(1)}$ | 31 | 302 | 7,260 | 63,569 | 33 | 45 | 6,388 | 31,341 | 320 | 816 | 109,334 | 872,300 |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1 | 3 | 7 | 65 | 0 | - | - | - | 15 | 18 | 5,749 | 75,760 |
| February | 1 | 3 | 7 | 10 | 0 | - | - | - | 22 | 110 | 13,048 | 47,603 |
| March | 2 | 2 | 70 | 565 | 0 | - | - | - | 26 | 88 | 5,204 | 65,502 |

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

Section 7

## BUILDING COSTS

Table 66.- Indexes of Wholesale Prices of Residential Bcilding Materials, and Composite Index of All
Construction Materials, Canada, 1945 - April, 1952.
$(1939=100)$

| Period | Lumber and its Products | Cement, Gravel and Sand | Brick, Tile and Stone | Paint and Glass | Lath, Plaster and Insulation Materials | Roofing Materials | Plumbing and Heating Equipment | 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 | 142.0 |
| 1946 | 192.7 | 108.5 | 124.5 | 148.4 | 104.8 | 140.4 | 123.5 | 114.2 | 120.8 | 151.0 | 150.4 |
| 1947 | 230.7 | 116.8 | 137.3 | 174.5 | 107.9 | 165.5 | 141.0 | 143.9 | 136.7 | 176.4 | 185.6 |
| 1948 | 291.5 | 130.1 | 147.2 | 188.3 | 117.4 | 193.6 | 163.4 | 165.8 | 155.1 | 212.6 | 218.2 |
| 1949 | 307.2 | 135.1 | 155.3 | 184.8 | 119.0 | 185.1 | 174.9 | 169.3 | 167.2 | 222.9 | 224.7 |
| 1950 | 332.1 | 139.6 | 168.4 | 179.8 | 117.4 | 226.1 | 177.8 | 180.2 | 173.2 | 237.1 | 245.1 |
| 우 1951-January | 380.1 | 145.1 | 180.2 | 199.2 | 125.3 | 240.2 | 186.9 | 193.0 | 186.6 | 263.5 | 274.2 |
| February | 389.2 | 145.4 | 181.4 | 200.1 | 125.3 | 250.3 | 188.4 | 193.0 | 195.6 | 268.7 | 281.8 |
| March | 400.9 | 149.3 | 181.4 | 198.8 | 127.4 | 251.3 | 198.9 | 193.0 | 195.6 | 276.2 | 285.8 |
| April | 408.5 | 148.3 | 187.0 | 204.5 | 127.4 | 247.0 | 202.4 | 1949 | 199.1 | 280.7 | 288.1 |
| May | 412.7 | 149.8 | 187.0 | 204.0 | 127.4 | 238.2 | 203.4 | 205.2 | 200.0 | 283.0 | 288.3 |
| June | 411.1 | 148.8 | 187.0 | 205.3 | 127.5 | 216.9 | 206.7 | 215.6 | 200.0 | 282.7 | 284.5 |
| July | 411.1 | 148.8 | 187.0 | 204.5 | 127.5 | 214.0 | 207.9 | 216.3 | 208.5 | 283.3 | 284.1 |
| August | 411.1 | 152.7 | 187.0 | 205.3 | 127.5 | 216.9 | 209.4 | 215.0 | 208.5 | 283.9 | 284.7 |
| September | 411.1 | 153.2 | 187.1 | 205.3 | 127.5 | 216.9 | 211.1 | 215.0 | 210.1 | 284.4 | 285.5 |
| October | 411.1 | 152.2 | 188.5 | 205.3 | 127.5 | 214.1 | 211.1 | 215.0 | 210.1 | 284.3 | 285.7 |
| November | 407.8 | 152.2 | 188.5 | 205.3 | 127.5 | 211.2 | 211.1 | 215.0 | 211.5 | 282.8 | 283.8 |
| December | 406.8 | 154.3 | 188.5 | 204.0 | 127.5 | 211.3 | 211.6 | 214.9 | 212.3 | 282.6 | 283.8 |
| Annual Average | 405.1 | 150.0 | 185.9 | 203.5 | 127.1 | 227.4 | 204.1 | 207.2 | 203.2 | 279.7 | 284.2 |
| 1952-January | 404.9 (1) | 157.8 | 188.5 | 203.6 | 127.5 | 202.6 | $210.6{ }^{(1)}$ | 213.7 | $212.3^{(1)}$ | $281.4^{(1)}$ | $283.6^{(1)}$ |
| February | 403.8 | 158.4 | 188.5 | 206.3 | 127.5 | 214.2 | 210.6 | 210.8 | 212.3 | 281.4 | 283.9 |
| March | 401.2 | 158.4 | 198.0 | 205.5 | 127.5 | 211.3 | 210.3 | 206.6 | 212.3 | 280.3 | 282.5 |
| April | 396.9 | 157.6 | 198.0 | 204.2 | 129.9 | 208.3 | 210.6 | 203.5 | 217.4 | 278.8 | 280.6 |

(1) Revised.

Table 67. - Indexes of Average Hourly Wage Rates in Construction Trades and in All Industries, Canada, ${ }^{(1)}$
1945 - April, 1952.
$(1939=100)$

| Period | Bricklayers | Carpenters | Painters | Plasterers | Plumbers | Electricians | Sheet Metal Workers | Unskilled Construction Workers | All Construction Workers | All <br> Construction Workers (Including Holiday Pay Allowances) | All <br> Industries (Including Holiday Pay Allowances) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 122.4 | 131.4 | 131.4 | 125.7 | 124.9 | 129.0 | 125.3 | 150.5 | 131.1 | 132.0 | 151.5 |
| 1946 | 134.0 | 144.4 | 143.1 | 136.1 | 137.0 | 141.9 | 141.8 | 160.0 | 143.9 | 145.1 | 156.5 |
| 1947 | 154.1 | 156.4 | 150.8 | 150.0 | 148.4 | 148.6 | 154.4 | 173.7 | 155.0 | 158.6 | 177.7 |
| 1948 | 172.7 | 176.1 | 172.4 | 178.1 | 171.3 | 171.7 | 169.6 | 197.4 | 176.3 | 180.4 | 200.3 |
| 1949 | 178.0 | 182.7 | 183.7 | 1845 | 182.2 | 179.2 | 177.0 | 203.6 | 184.2 | 188.4 | 209.8 |
| 1950 | 180.7 | 190.6 | 189.4 | 189.5 | 184.9 | 184.5 | 186.4 | 211.6 | 190.6 | 195.0 | 217.1 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |
| - January | 182.9 | 195.4 | 196.6 | 194.2 | 187.9 | 189.3 | 191.2 | 216.0 | 195.3 | 199.8 | 227.3 |
| - February | 182.9 | 195.4 | 196.6 | 194.2 | 187.9 | 189.3 | 191.2 | 216.0 | 195.3 | 199.8 | 228.3 |
| March | 183.4 | 196.3 | 196.6 | 194.6 | 189.7 | 193.2 | 191.2 | 221.3 | 195.3 | 199.8 | 230.7 |
| April | 184.9 | 197.9 | 196.6 | 194.6 | 194.1 | 194.6 | 191.2 | 221.3 | 196.8 | 201.3 | $233.5{ }^{(2)}$ |
| May | 194.1 | 204.5 | 205.3 | 195.9 | 195.8 | 196.2 | 197.5 | 222.0 | 201.3 | 205.9 | $236.3^{(2)}$ |
| June | 194.1 | 213.1 | 210.2 | 199.5 | 200.9 | 203.4 | 202.5 | 230.3 | 208.0 | 212.7 | $239.1^{(2)}$ |
| July | 201.5 | 218.7 | 212.5 | 201.3 | 206.0 | 204.7 | 206.4 | 239.6 | 213.5 | 218.3 | $241.9^{(2)}$ |
| August | 201.5 | 220.0 | 218.5 | 207.3 | 206.6 | 212.9 | 208.9 | 247.4 | 217.0 | 221.8 | $244.7{ }^{(2)}$ |
| September | 201.5 | 220.2 | 219.0 | 208.0 | 206.6 | 212.9 | 213.4 | 247.4 | 217.2 | $222.2{ }^{(2)}$ | $246.3{ }^{(2)}$ |
| October | 201.5 | 220.2 | 219.0 | 208.0 | 210.0 | 214.9 | 213.4 | 247.4 | $217.5^{(2)}$ | $222.5^{(2)}$ | $247.7^{(2)}$ |
| November | 202.3 | 220.2 | 221.8 | 208.1 | 210.0 | 214.9 | 213.5 | 247.4 | $217.6^{(2)}$ | $222.6^{(2)}$ | $249.8{ }^{(2)}$ |
| December | 202.3 | 220.2 | 222.1 | 208.1 | 210.0 | 214.9 | 214.3 | 247.4 | $217.6^{(2)}$ | $222.6{ }^{(2)}$ | $251.4^{(2)}$ |
| Annual Average | 194.4 | 210.2 | 209.6 | 201.2 | 200.5 | 203.4 | 202.9 | 233.6 | $207.7^{(2)}$ | $212.4{ }^{(2)}$ | $239.8^{(2)}$ |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |
| January | 202.3 | 220.2 | 222.1 | 208.4 | 210.0 | 215.6 | 214.3 | 247.4 | $219.0^{(2)}$ | $225.1^{(2)}$ | $252.9{ }^{(2)}$ |
| February | 202.5 | 220.6 | 223.2 | 208.7 | 210.5 | 215.7 | 217.6 | 247.6 | 219.4 | 225.5 | 254.3 |
| March | 202.7 | 220.8 | 224.2 | 208.9 | 211.1 | 215.7 | 217.6 | 247.7 | 219.4 | 225.5 | 256.4 |
| April | 207.0 | 225.8 | 235.3 | 217.0 | 213.7 | 222.7 | 225.7 | 259.8 | 224.6 | 230.9 | 259.2 |

[^16]Table 68.- 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 - April, 1952.

$$
(1939=100)
$$

| Period | Residential Building Materials and Wage Rates ${ }^{(1)}$ | All <br> Construction <br> Materials and <br> Wage Rates ${ }^{(1)}$ | All <br> Commodities | Cost of Living | Rent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | 139.2 | 137.8 | 133.2 | 117.7 | 108.0 |
| 1946 | 148.0 | 148.2 | 140.0 | 121.8 | 108.6 |
| 1947 | 168.3 | 174.3 | 164.6 | 133.5 | 112.4 |
| 1948 | 195.2 | 202.4 | 195.0 | 152.7 | 116.3 |
| 1949 | 207.3 | 208.4 | 199.9 | 158.4 | 118.5 |
| 1950-January | 208.2 | 209.5 | 200.6 | 158.6 | 120.4 |
| February | 208.2 | 211.1 | 201.6 | 159.2 | 120.4 |
| March | 208.0 | 212.0 | 203.1 | 161.3 | 127.8 |
| April | 210.3 | 214.8 | 204.1 | 161.6 | 127.8 |
| May | 212.8 | 217.7 | 206.4 | 161.6 | 127.8 |
| June | 217.1 | 223.4 | 210.9 | 163.0 | 127.8 |
| July | 221.6 | 227.9 | 213.7 | 165.0 | 130.0 |
| August | 223.4 | 230.0 | 217.4 | 166.0 | 130.0 |
| September | 228.8 | 237.1 | 224.4 | 167.3 | 130.5 |
| October | 230.8 | 235.5 | 221.8 | 168.2 | 130.5 |
| November | 232.0 | 234.7 | 224.2 | 168.2 | 131.4 |
| December | 233.0 | 236.4 | 227.0 | 168.6 | 131.4 |
| Annual Average | 219.5 | 224.2 | 212.9 | 164.1 | 128.0 |
| 1951-January | 236.8 | 243.1 | 234.2 | 170.0 | 131.4 |
| February | 239.8 | 247.5 | 240.4 | 172.6 | 131.4 |
| March | 244.3 | 249.9 | 243.7 | 177.0 | 132.6 |
| April | 247.5 | 251.9 | 244.2 | 179.1 | 132.6 |
| May | 250.9 | 254.0 | 243.9 | 179.3 | 132.6 |
| June | 253.5 | 254.6 | 244.7 | 181.4 | 134.7 |
| July | 256.6 | 256.6 | 246.2 | 184.8 | 134.7 |
| August | 258.0 | 258.5 | 243.4 | 186.1 | 134.7 |
| September | 258.4 | 259.0 | 242.0 | 187.0 | 137.5 |
| October | 258.5 | 259.4 | 241.5 | 187.6 | 137.5 |
| November | 257.9 | 258.5 | 241.0 | 188.4 | 139.5 |
| December | 257.9 | 258.5 | 239.5 | 188.3 | 139.5 |
| Annual Average | 251.7 | 254.3 | 242.0 | 181.8 | 134.9 |
| 1952-January | $258.0^{(2)}$ | 259.2 | $238.7^{(2)}$ | 188.7 | 139.5 |
| February | 258.1 | 259.5 | 234.5 | 188.0 | 139.5 |
| March | 257.4 | 258.7 | 232.7 | 186.3 | 140.9 |
| April | 258.8 | 259.9 | 227.8 | 185.9 | 140.9 |

[^17]Table 69.- Percentage Distribution of New Completed Dwellings by Number of Months Under Construction, and Average Number of Months Under Construction, by Month of Completion, Canada, 1946 - March, 1952.

| PeriodofCompletion | Number of Months under Construction ${ }^{(1)}$ |  |  |  |  | Average <br> Number of Months under <br> 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 | 18 | 34 | 29 | 11 | 8 | 7.0 |
| 1950 | 17 | 37 | 26 | 10 | 10 | 7.2 |
| 1951 |  |  |  |  |  |  |
| January | 13 | 38 | 39 | 1 | 9 | 7.1 |
| February | 4 | 36 | 44 | 3 | 13 | 8.0 |
| March | 3 | 39 | 39 | 8 | 11 | 8.1 |
| April | 7 | 34 | 44 | 10 | 5 | 7.6 |
| May | 5 | 25 | 49 | 14 | 7 | 8.5 |
| June | 13 | 21 | 45 | 12 | 9 | 7.7 |
| July | 28 | 19 | 36 | 10 | 7 | 6.8 |
| August | 27 | 27 | 21 | 13 | 12 | 7.2 |
| September | 21 | 47 | 11 | 12 | 9 | 6.5 |
| October | 17 | 54 | 13 | 9 | 7 | 6.3 |
| November | 19 | 45 | 17 | 3 | 16 | 7.1 |
| December | 14 | 41 | 33 | 2 | 10 | 7.0 |
| Annual Average | 14 | 35 | 33 | 8 | 10 | 7.3 |
| 1952 |  |  |  |  |  |  |
| January ${ }^{(2)}$ | 10 | 37 | 30 | 6 | 17 | 8.2 |
| February | 1 | 21 | 44 | 17 | 17 | 8.7 |
| March | 1 | 22 | 47 | 15 | 15 | 8.4 |

[^18]
## Section 8

## BUILDING INDUSTRY

Table 70.- Bankruptcies in The Construction Industry, Building Materlal Industries, And In All Industries, Canada, 1945 - March, 1952.

| Period | Construction Industry |  |  | Building Material Industries |  |  | All Industries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Bankruptcies ${ }^{(1)}$ | $\begin{aligned} & \text { Assets } \\ & (\$ 000) \end{aligned}$ | Liabilities $(\$ 000)$ | Number of Bankruptcies ${ }^{(1)}$ | $\begin{aligned} & \text { Assets } \\ & (\$ 000) \end{aligned}$ | $\begin{gathered} \text { Liabilities } \\ (\$ 000) \end{gathered}$ | Number of Bankruptcies ${ }^{(1)}$ | Assets $(\$ 000)$ | $\begin{gathered} \text { Liabilities } \\ (\$ 000) \end{gathered}$ |
| 1945 | 56 | 248 | 645 | 12 | 105 | 290 | 264 | 1,650 | 3,792 |
| 1946 | 35 | 358 | 580 | 3 | 41 | 56 | 269 | 3,411 | 5,984 |
| に 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 | 68 | 1,158 | 1,775 | 55 | 2,550 | 3,281 | 1,045 | 18,616 | 27,058 |
| 1950 | 148 | 1,601 | 2,879 | 40 | 728 | 1,328 | 1,275 | 20,757 | 32,113 |
| $1951{ }^{(2)}$ |  |  |  |  |  |  |  |  |  |
| 1st Quarter | 33 | 384 | 602 | 6 | 125 | 210 | $242^{(2)}$ | 3,830 ${ }^{(2)}$ | 6,109(2) |
| 2nd Quarter | 36 | 252 | 687 | 4 | 52 | 73 | $275{ }^{(2)}$ | 4,047 ${ }^{(2)}$ | 7,115 ${ }^{(2)}$ |
| 3 rd Quarter | 24 | 239 | 525 | 6 | 733 | 920 | $397{ }^{(2)}$ | 3,533 ${ }^{(2)}$ | 7,203(2) |
| 4th Quarter | 45 | 477 | 871 | 12 | 1,168 | 1,564 | $435{ }^{(2)}$ | 7,884 ${ }^{(2)}$ | 12,312 ${ }^{(2)}$ |
| Total, 1951 | 138 | 1,352 | 2,685 | 28 | 2,078 | 2,767 | 1,349 ${ }^{(2)}$ | 19,294 ${ }^{(2)}$ | 32,739 ${ }^{(2)}$ |
| 1952 1 st Quarter | 46 | 417 | 848 | 9 | 190 | 328 | 419 | 3,792 | 6,285 |

(1) See p. 131.

Table 71.- Indexes of Stock Prices of Common Shares of Sixteen Building Material Companies and Eighty-Two Industrial Companies,

Canada, 1945 - April, 1952.
$(1939=100)$

| Period | Sixteen Building Material 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. | 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 |
| May. | 180.1 | 136.2 |
| June. | 183.5 | 138.3 |
| July. | 171.0 | 131.0 |
| August. | 189.9 | 145.8 |
| September. | 199.4 | 152.7 |
| October. . . | 216.2 | 157.6 |
| November. | 215.0 | 156.5 |
| December. . | 219.3 | 158.3 |
| Annual Average...... | 189.1 | 139.9 |
| 1951-January. | 249.0 | 169.7 |
| February. | 264.2 | 184.2 |
| March. . | 256.0 | 180.9 |
| April.. | 265.4 | 185.4 |
| May. . | 268.8 | 184.5 |
| June. | 262.1 | 180.3 |
| July. | 269.2 | 181.8 |
| August.. | 282.6 | 191.3 |
| September | 314.1 | 203.3 |
| October. | 311.1 | 207.8 |
| November | 289.6 | 196.1 |
| December. | 295.0 | 198.0 |
| Annual Average . | 277.3 | 188.6 |
| 1952-January ${ }^{(1)}$. | 286.4 | 205.4 |
| February. | 294.0 | 202.3 |
| March | 275.8 | 194.2 |
| April... | 269.3 | 189.8 |

(1) Revised.

Table 72.-Financial Statistics, Consolidated Statements of Ten Real Estate Companies, Canada, 1945 - 1950. (In Dollars)
PROFIT STATISTICS


OPERATING RATIOS

|  | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Operating Expense to Operating Revenue |  |  |  |  |  |  |
| (a) Excluding Depreciation | 56.5 | 59.0 | 61.9 | 56.9 | 60.6 | 55.6 |
| (b) Including Depreciation | 78.5 | 80.1 | 78.0 | 72.9 | 77.2 | 72.9 |
| 2. Gross Operating Revenue to Fixed Assets | 17.1 | 17.7 | 18.8 | 20.1 | 24.7 | 21.8 |
| 3. Number of Times Bond Interest Earned | 1.1 | 1.0 | 1.5 | 1.7 | 1.6 | 2.2 |
| 4. Total Liabilities to Total Assets | . 9 | 9 | . 8 | 8 | 8 | . 6 |

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 <br> CHARTS

FIGURE 1.-PRODUCTION OF TWELVE SELECTED BUILDING MATERIALS, CANADA, QUARTERLY, 1948-1952.
Chart based on data shown in Tables 43 and 49.
FIGURE 2.-INDEXES OF EMPLOYMENT BY INDUSTRY, CONSTRUCTION, NONFARM AND TOTAL, CANADA, QUARTERLY, OCTOBER, 1949-MARCH, 1952.

Chart based on data shown in Table 55.
FIGURE 3.-INDEXES OF RESIDENTIAL BUILDING MATERIAL PRICES, WAGE RATES OF CONSTRUCTION WORKERS AND COMBINED INDEX OF MATERIAL PRICES AND WAGE RATES, CANADA, JANUARY, 1948APRIL, 1952.
Chart based on data shown in Tables 66-68.

## PART II <br> TABULAR MATERIAL

TABLE 1.-NET FAMILY FORMATION, CANADA, 1945-MARCH, 1952.
Net family formation is the total number of new families formed minus the number of existing families dissolved. The number of families formed is taken as the sum of marriages and married female immigrants. Dissolutions represent the sum of deaths to married persons, emigration of married females and divorces.

Data on marriages for the period 1945-1951, deaths to married persons for the period 1945-1949 and data on divorces for the period 1945-1951, obtained by courtesy the Vital Statistics Section, Division of Social Welfare, D.B.S. Quarterly data on deaths to married persons during 1951 estimated by the Economic Research Department, C.M.H.C., on the basis of total deaths during the corresponding periods of 1950. Quarterly data on divorces during 1949-1951 have been averaged from annual totals and will be revised when actual data become available.

TABLE 2.-NUMBER OF BIRTHS BY SEQUENCE OF ARRIVAL, CANADA, 1945MARCH, 1952.
Data obtained by courtesy the Vital Statistics Section, Division of Social Welfare, D.B.S. Total births in this table do not equal total births in Table 3 as in this table illigitimate and still births are excluded.
TABLE 3.-NUMBER OF BIRTHS, DEATHS, MARRIAGES, DIVORCES AND TOTAL POPULATION, CANADA, 1945-MARCH, 1952.
Population data for 1951 represent the census count for that year. Data for births, deaths and marriages for the period 1945-1952 and divorces for the period 1945-1951, obtained by courtesy the Vital Statistics Section, Division of Social Welfare, D.B.S.

TABLE 4.-NUMBER OF IMMIGRANTS TO CANADA, BY SEX, MARITAL STATUS AND AGE GROUP, 1945-MARCH, 1952.
Data compiled by courtesy of D.B.S. from data supplied by the Immigration Branch, Department of Citizenship and Immigration.

TABLE 5.-NUMBER OF EMIGRANTS FROM CANADA, BY SEX, MARITAL STATUS AND AGE GROUP, 1945-MARCH, 1952.
Figures for the period 1948 to 1951 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. For the period July, 1948, to December, 1950, basic data have been revised in accordance with Statistics of Emigration from Canada, D.B.S. Reference Paper No. 26, May, 1951. All data are provisional and subject to adjustment following the 1951 Census.

Estimates of total emigration 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 for the period 1945 to June, 1951. Data were also available on the number of Canadian immigrants entering the United Kingdom during the period 1945 to September, 1951 as obtained from periodic issues of the British Board of Trade Journal. An allowance was made for emigration to other countries. Estimates for 1950 and 1951 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.

Data for 1952 are estimated by the Economic Research Department C.M.H.C. on the basis of emigration for the first quarter, 1951 and are provisional.
TABLE 6.-NUMBER OF IMMIGRANTS TO AND EMIGRANTS FROM CANADA, BY COUNTRY, 1945-MARCH, 1952.
Data compiled by the Economic Research Department, C.M.H.C. Sources are the same as for Tables 4 and 5 .
TABLE 7.-NUMBER OF NEW DWELLINGS STARTED, COMPLETED, AND UNDER CONSTRUCTION, CANADA, 1945-APRIL, 1952.
Sources of data shown in Table 7 are as follows:
1945 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-April, 1952 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-April, 1952 are based on the results of a nationwide 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 April, 1952, does not equal the number shown as under construction at the end of 1951 plus starts less completions during the first 4 months of 1952. 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 8.-NUMBER OF NEW PERMANENT DWELLINGS STARTED BY URBAN AND RURAL AREAS, CANADA, 1947-MAY, 1952.
The data on dwellings started in metropolitan areas and in other cities and towns with population of 5,000 and over are obtained by direct count by C.M.H.C. Dwellings started in other areas are estimates prepared by D.B.S. based on sample surveys. Sources of data are:

1947 Data compiled by the Economic Research Department, C.M.H.C., from figures supplied by the Public Finance Statistics Division, D.B.S.
1948-1949 Data obtained from monthly issues Housing Bulletin, D.B.S.
1950-April, 1952 Data obtained from monthly issues New Residential Construction, D.B.S. May, 1952 Statistical Department, C.M.H.C.
TABLE 9.-NUMBER OF NEW PERMANENT DWELLINGS COMPLETED BY URBAN AND RURAL AREAS, CANADA, 1947-APRIL, 1952.
Sources are the same as for Table 7.
TABLE 10.-NUMBER OF NEW PERMANENT DWELLINGS COMPLETED, BY TYPE OF UNIT, CANADA, 1947-APRIL, 1952.
1947 Data 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-April, 1952 Sources are the same as for Table 7.
TABLE 11.-DISTRIBUTION OF NEW COMPLETED DWELLINGS UNSOLD, BY NUMBER OF MONTHS UNSOLD, AND AVERAGE NUMBER OF MONTHS UNSOLD, METROPOLITAN AREAS AND OTHER MAJOR CITIES, CANADA, 1950-MARCH, 1952.
Data based on reports compiled by the Statistical Department, C.M.H.C.
TABLE 12.-GROSS AND NET RESIDENTIAL CAPITAL FORMATION, CANADA, 1945-MARCH, 1952.
Data for this publication for the years 1945-1948 were obtained from Residential Real Estate in Canada, by O. J. Firestone, University of Toronto Press, 1951, Tables 77 and 78, pp. 281 and 283. Annual data shown in Residential Real Estate for 1949 were preliminary and have been revised. The quarterly estimates for 1950 and 1951 were made by the Economic Research Department, C.M.H.C. Data for 1949-1952 include an allowance for Newfoundland.

Gross residential capital formation represents an estimate of expenditures on new construction, on major improvements and alterations to existing structures. It includes also supplementary house-building expenses of installed non-moveable equipment and payments for professional land and repair services such as architectural and legal fees.

Capital consumption represents an estimate of depreciation and accidental losses to the stock of residential capital such as may be caused by fire, flood, or storm.

Both gross residential capital formation and gross capital consumption are net of raw land and relate to the value of assets created by construction activity only.

Information on the services and methods of estimation may be found in detail in Residential Real Estate, pp. 418-430.

TABLE 13.-EXPENDITURES ON NEW CONSTRUCTION, MAJOR IMPROVEMENTS, REPAIR AND MAINTENANCE, RESIDENTIAL AND OTHER CONSTRUCTION, AND GROSS NATIONAL EXPENDITURE, CANADA, 1945-MARCH, 1952.
Data for "other" construction for the period 1945-1950 obtained from Private and Public Investment in Canada 1926-1951, Department of Trade and Commerce, Ottawa, p. 151. Annual data shown in Private and Public Investment in Canada for 1951 were preliminary and have been revised by the Economics Division, Department of Trade and Commerce.

For the period 1945-1952 housing data estimated by the Economic Research Department, C.M.H.C.

Data on gross national expenditure for the period 1945-1951 obtained from National Accounts, Income and Expenditure, 1926-1950, Research and Development Division, D.B.S. and National Accounts, Income and Expenditure, 1951, D.B.S.

TABLE 14.-NEW RESIDENTIAL CONSTRUCTION, BUILDING PERMITS ISSUED IN 204 MUNICIPALITIES, CANADA, 1945-MARCH, 1952.
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,

1952, provided by courtesy the Construction Statistics Section, Census of Industry and Merchandising Division, D.B.S. The number of new dwelling units includes conversions.

Data for May-November 1948, January-April 1949, and November-December 1950, based on returns from 203 municipalities, December 1951, 202 municipalities. Data for January, February and March, 1952, based on returns from 203, 202 and 199 municipalities.
TABLE 15.-NEW RESIDENTIAL CONSTRUCTION, CONSTRUCTION CONTRACTS AWARDED, CANADA, 1945-MAY, 1952.
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 Tbe 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 66.
TABLE 16.-NUMBER OF DWELLINGS IN NEW STRUCTURES STARTED, PUB-LICLY-INITIATED, AND PRIVATELY-INITIATED, WITH AND WITHOUT FEDERAL GOVERNMENT FINANCIAL ASSISTANCE, CANADA, 1947-MARCH, 1952.
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, the Federal-provincial housing projects and units built under the Capital Assistance provisions of the Department of Defence Production. Privately-initiated housing with Federal Government financial assistance in the form of loans, covers 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 temporary units by the Department of National Defence, are excluded.

Data on "publicly-assisted housing starts" for 1950 and 1951 as shown in this table differ from those shown in the 1950 and 1951 issues of Mortgage Lending in Canada, C.M.H.C., Table 36, under the title "Dwellings Started and Completed by Principal Source of Financing and Province, Canada". The latter table includes starts of dwellings constructed for Government employees but excludes dwellings started, on which double depreciation benefits have been extended. This table on the other hand, excludes starts on dwellings built for Government employees and includes dwellings built under the double depreciation assistance. An additional difference between data in the two tables is due to the fact that only permanent dwellings are covered in this
table whereas starts on temporary dwellings are included in Table 36 of the above mentioned issues of Mortgage Lending in Canada.

TABLE 17.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, NUMBER AND AMOUNT OF GROSS LOANS APPROVED AND NUMBER OF DWELLINGS FINANCED, CANADA, FEBRUARY, 1945MAY, 1952.
Data compiled by the Statistical Department, C.M.H.C.
TABLE 18.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, NUMBER AND AMOUNT OF LOANS APPROVED FOR NONDEFENCE WORKER HOUSES BUILT WITH AGREED SALE OR CONTRACT PRICE, AND NUMBER OF DWELLINGS FINANCED, CANADA, OCTOBER, 1951-MAY, 1952.
Data compiled by the Statistical Department, C.M.H:C.
TABLE 19.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, GROSS LOANS APPROVED BY TYPE OF LOAN, CANADA, FIRST QUARTERS 1951 AND 1952.
Data compiled by the Statistical Department, C.M.H.C.
TABLE 20.-LENDING OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, ANALYSIS OF GROSS LOANS APPROVED, SHOWING NUMBER AND AMOUNT OF LOANS, NUMBER OF DWELLINGS, AVERAGE ESTIMATED COST, LENDING VALUE, AMOUNT OF LOAN, FLOOR AREA, AND CONSTRUCTION COST PER SQUARE FOOT, BY TYPE OF DWELLING, CANADA, FIRST QUARTERS 1951 AND 1952.
Data compiled by the Statistical Department, C.M.H.C.
TABLE 21.-OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, HOME EXTENSION LOAN GUARANTEES APPROVED, CANADA, APRIL, 1946-MARCH, 1952.
Data compiled by the Mortgage and Real Estate Division, C.M.H.C.
TABLE 22.-OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, RENTAL INSURANCE PLAN, NET NUMBER OF PROJECTS, DWELLINGS, AND TOTAL ESTIMATED COST APPROVED WITH LOANS UNDER THE N.H.A. AND WITH CONVENTIONAL LOANS, CANADA, JULY, 1948-MAY, 1952.
Data compiled by the Statistical Department, C.M.H.C. on a net basis. As a result allowances for cancellations, adjustments and reinstatements have been made in the month they were reported and negative figures may appear in a particular month, during which there were more cancellations reported than approvals made.

Whereas the data under the heading "Loans under N.H.A." comprise all Rental Insurance projects with N.H.A. loans approved at time of compilation, the data under the classification "with conventional loans" are residual and in addition to Rental Insurance. Projects without N.H.A. loans may include cases where an N.H.A. Ioan may be approved in a subsequent quarter. The distribution between N.H.A. loans and conventional loans are preliminary for the last quarter shown and are subject to revision in the Third Quarter, 1952 issue of Housing in Canada.
TABLE 23.-OPERATIONS UNDER THE NATIONAL HOUSING ACT, 1944, RENTAL INSURANCE PLAN, AVERAGE NUMER OF ROOMS, FLOOR AREA, ESTIMATED COST, AND MAXIMUM MONTHLY RENT PER UNIT, FOR GROSS PROJECTS APPROVED, CANADA, JULY, 1948MAY, 1952.
Data compiled by the Statistical Department, C.M.H.C.
TABLE 24.--FEDERAL-PROVINCIAL HOUSING PROJECTS UNDER SECTION 35 OF THE NATIONAL HOUSING ACT, 1944, CANADA, 1950-MARCH, 1952.

Data compiled by the Economic Research Department C.M.H.C. from reports
prepared by the Statistical Department, C.M.H.C.
Data on expenditures are from the records of the Accounting Division, C.M.H.C.
TABLE 25.--FEDERAL-PROVINCIAL LAND ASSEMBLY PROJECTS UNDER SECTION 35 OF THE NATIONAL HOUSING ACT, 1944, CANADA, 1950-MARCH, 1952.
Data compiled by the Economic Research Deparment C.M.H.C. from reports supplied by the Statistical Department and Accounting Division, C.M.H.C.

The construction work involved in each project varies from one to another but in general a complete land assembly project includes surveying of roads and lots, installation of main and lateral sewers, water mains and hydrants, the ditching, grading, gravelling and surfacing of roads and driveways, the installations of street lights and filling and grading of grounds. The completion of improvements means that the lots are ready for sale but not necessarily sold.

TABLE 26.-LAND ASSEMBLY PROJECTS UNDER SECTION 11B OF THE NATIONAL HOUSING ACT, 1944, CANADA, 1947-MARCH, 1952.
Data compiled by the Property Management Department, Mortgage and Real Estate Division, C.M.H.C.
TABLE: 27.-VETERANS' RENTAL HOUSING PROJECTS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, NUMBER OF NEW DWELLINGS STARTED, COMPLETED, AND UNDER CONSTRUCTION, AND EXPENDITURE, CANADA, 1941-MARCH, 1952.
Data to the end of 1946 compiled by Wartime Housing Limited.
Financial data for 1947-December, 1951 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 1949-1952 by the Statistical Department, C.M.H.C.

TABLE 28.-VETERANS' RENTAL HOUSING PROJECTS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, CONSTRUCTION UNDER CONTRACT, BY UNITS, CANADA, 1945-APRIL, 1952.
Data to the end of 1948 compiled by the Program Section, Construction Division, and for 1949-April, 1952 by the Statistical Department, C.M.H.C.
TABLE 29.-VETERANS' RENTAL HOUSING PROJECTS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, DWELLINGS UNDER CONTRACT, BY TWENTY-THREE STAGES OF CONSTRUCTION, CANADA, MARCH, 1949-1952.
Data compiled by the Statistical Department, C.M.H.C.
TABLE 30.-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, 1952.
Data compiled by Statistical Department from data supplied by the Property Management Section, Mortgage and Real Estate Division, C.M.H.C.
TABLE 31.-ARMED SERVICE MARRIED QUARTERS, CONSTRUCTION OPERATIONS BY CENTRAL MORTGAGE AND HOUSING CORPORATION, NUMBER OF DWELLINGS STARTED, COMPLETED AND UNDER CONSTRUCTION, AND ACTUAL EXPENDITURES, CANADA, JANUARY, 1949-MARCH, 1952.
Data compiled by the Statistical Department, C.M.H.C.
TABLE 32.--CONSTRUCTION OF NEW SCHOOLS BY CENTRAL MORTGAGE AND HOUSING CORPORATION FOR THE DEPARTMENT OF NATIONAL DEFENCE, NUMBER OF SCHOOLS FOR WHICH CONTRACTS HAVE BEEN AWARDED, STARTED AND COMPLETED, AND EXPENDITURES, CANADA, 1950-MARCH, 1952.
Data compiled by the Economic Research Department, C.M.H.C., from reports prepared by the Statistical Department, C.M.H.C.

Data on expenditures are from the records of the Accounting Division, C.M.H.C.
TABLE 33.-HOUSING OPERATIONS AND OTHER CONSTRUCTION OPERATIONS BY DEFENCE CONSTRUCTION LIMITED, CANADA, NOVEMBER, 1950-APRIL, 1952.
Data compiled by the Statistical Department, C.M.H.C.
TABLE 34.-HOUSING OPERATIONS BY CENTRAL MORTGAGE AND HOUSING CORPORATION FOR THE DEPARTMENT OF DEFENCE PRODUCTION, NUMBER OF CONTRACTS AWARDED, AND DWELLINGS FOR WHICH CONTRACTS HAVE BEEN AWARDED, NUMBER OF DWELLINGS STARTED, COMPLETED, AND UNDER CONSTRUCTION, AND EXPENDITURES, CANADA, 1951-MARCH, 1952.
Data compiled by the Statistical Department and Accounting Division, C.M.H.C.
TABLE 35 -CONSTRUCTION OPERATIONS UNDER THE VETERANS' LAND ACT, 1942, NUMBER OF NEW DWELLINGS STARTED, COMPLETED AND UNDER CONSTRUCTION, AND EXPENDITURE, BY TYPE OF PROJECT, CANADA, SEPTEMBER 23, 1943-MARCH, 1952.
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 on expenditures for 1950 -March, 1952 are not comparable with data for previous years as excess costs borne by the veterans and certain improvements included in previous years are not available for 1950-March, 1952.
TABLE 36.-LENDING OPERATIONS UNDER THE CANADIAN FARM LOAN ACT, 1927, CANADA, 1929-MARCH, 1952.
Data obtained by courtesy of the Canadian Farm Loan Board, Deparment of Finance.
TABLE 37.-LENDING OPERATIONS UNDER THE FARM IMPROVEMENT LOANS ACT, 1944, CANADA, MARCH, 1945-MARCH, 1952.
Data obtained by courtesy of the Supervisor, The Farm Improvement Loans Act, Department of Finance.

TABLE 38.-OPERATIONS UNDER THE QUEBEC HOUSING ACT, NUMBER AND AMOUNT OF LOANS APPROVED, NUMBER OF DWELLINGS INVOLVED, AND PROVINCIAL COMMITMENTS, JANUARY, 1948MARCH, 1952.
Data obtained by courtesy of the Quebec Farm Credit Bureau.
TABLE 39.-GROSS MORTGAGE LOANS ON REAL ESTATE APPROVED BY LENDING INSTITUTIONS, BY TYPE OF LOAN, CANADA, 1947MARCH, 1952.
Data compiled by the Economic Research Department, C.M.H.C. from monthly reports submitted by 114 lending institutions comprising 40 life insurance companies, 36 trust companies, 21 loan companies, 8 fire insurance companies, and 9 fraternal societies. These companies advanced 93 per cent of the total cash disbursements on mortgage loan account for Canadian real cstate made by all companics of these types in 1951.
TABLE 40-GROSS MORTGAGE LOANS APPROVED ON NFW NON-FARM HOUSING CONSTRUCTION, BY TYPE OF LENDING INSTITUTION, AND BY TYPE OF DWELLING, CANADA, 1947-MARCH, 1952.
Data compiled by Economic Research Department, C.M.H.C. Source is the same as for Table 39.

TABLE 41.-NUMBER OF MORTGAGES REGISTERED AND DISCHARGED, GREATER TORONTO AREA AND PROVINCE OF ONTARIO, 1945-MARCH, 1952.
Data compiled by the Economic Research Department, C.M.H.C. The number of mortgages registered, Greater Toronto Area, 1945-March, 1952 were obtained from the Toronto Registry Office, York East and West Registry Offices and Toronto and York Land Titles Office.

The number of mortgages discharged, Greater Toronto Area, 1945-December, 1951, 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 in the Province of Ontario reflect mortgage activity as recorded in the 65 registry and 16 land titles offices of the province. Data for the 65 registry offices and one land titles office are based on original records made available by courtesy of the Inspector of Legal Offices, Province of Ontario. Coverage of the remaining 15 land titles offices were obtained by means of a sample survey of the mortgage registrations and discharges during the month of September, 1950, recorded in 10 land titles offices. This information was used in conjunction with the data mentioned above to produce estimates for the province as a whole. For further details of the sample survey see Mortgage Lending in Canada, 1950, p. 100.

TABLE 42.-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, 1952.
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 measurc 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 1945, and on 41 materials for the period 1946-March, 1952. The lumber index in the production series is shown separately because of its heavy weight in relation to the other materials.
TABLE 43.-PRODUCTION OF SELECTED BUILDING MATERIALS, CANADA, 1945-MARCH, 1952.
Sources of data for building materials listed in Table 43 are as follows:
Sawn Lumber:
1945-1949 Annual issues The Lumber Industry in Canada, D.B.S.
1950-March, 1952 Monthly issues Production, Shipments and Stocks on Hand of Sawmills, D.B.S.

Hardwood Flooring:
1946-March, 1952 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 Building Board:
1945-1948 By courtesy of the Forest Products Statistics Section, D.B.S.
1949-March, 1952 Monthly issues Rigid Insulating Board Industry, D.B.S.
Building Brick: Data relate to face and common clay brick.
1945-March, 1952 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-December, 1951, shown in Canadian Statistical Review, D.B.S. represent production of these firms only.
Flue Linings:
1946-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Vitrified Sewer Pipe:
1946-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Structural Tile:
1945-March, 1952 Monthly issues of Report on Clay Products Made from Canadian Clays, D.B.S.

Mineral Wool Batts:
1945-1949 Annual issues The Stone Industry in Canada, D.B.S.
1950-March, 1952 Monthly issues Mineral Wool, D.B.S.
Granulated and Loose Mineral Wool:
1945-1949 Annual issues The Stone Industry in Canada, D.B.S.
1950-March, 1952 Monthly issues Mineral Wool, D.B.S.
Cement:
1945-1949 Annual issues The Cement Manufacturing Industry in Canada, D.B.S.
1950-March, 1952 Monthly issues Cement, D.B.S.
Concrete Blocks:
1945-1947 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.
1948-March, 1952 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, 1952 Monthly issues Concrete Building Blocks and Cement Pipe, D.B.S.
Single Pole Switches:
1946-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Duplex Receptacles:
1946-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Outlet Boxes:
1946-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Non-Metallic Sheathed Cable:
1946-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Gypsum Wallboard:
1945-1949 Annual issues The Gypsum Industry in Canada, D.B.S.
1950-March, 1952 Monthly issues Production, Sbipments and Stocks of Gypsum Products, D.B.S.

Gypsum Lath:
1945-1949 Annual issues The Gypsum Industry in Canada, D.B.S.
1950-March, 1952 Monthly issues Production, Sbipments and Stocks of Gypsum Products, D.B.S.

Gypsum Plaster:
1945-1949 Annual issues The Gypsum Industry in Canada, D.B.S.
1950-March, 1952 Estimates prepared by the Economic Research Department, C.M.H.C.
Production data shown in monthly issues of Production, Sbipments 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.

1946-1949 Annual issues The Hardware, Tools and Cutlery Industry in Canada, D.B.S.
1950-March, 1952 Estimates prepared by Economic Research Department, C.M.H.C. based on factory sales reported to D.B.S. by firms accounting for about 98 per cent of total sales in 1949.
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:
1945-1949 The Heating and Cooking Apparatus Industry, Canada, 1949, D.B.S.
1950-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Domestic Heating Boilers:
1945-1949 Annual issues The Heating and Cooking Apparatus Industry, Canada, D.B.S.
1950-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Cast-Iron Radiators:
1945-1949 Annual issucs The Heating and Cooking Apparatus Industry, Canada, D.B.S.
1950-March, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Hot Water Storage Tanks:
1945-1949 Annual issucs The Sheet Metal Products Industry in Canada, D.B.S.
1950-March, 1952. By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Electric Hot Water Tank Heaters:
1945-1948 Annual issucs The Electrical Apparatus and Supplies Industry in Canada, D.B.S.
1949 The Heating and Cooking Apparatus Industry, Canada, 1949, D.B.S.
1950-March, 1952 Estimates prepared by the Economic Research Department, C.M.H.C. based on returns made to I.B.S. from firms accounting for about 86 per cent of production in 1949.
Asphalt Shingles:
1945-1947 Asphalt Roofing Industry, January, 1949, D.B.S.
1949-1950 Asphalt Roofing Industry, January, 1951, D.B.S.
1951-March, 1952 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 Aspbalt Roofing Industry, March, 1948, D.B.S.
1948-March, 1952 Monthly issues Aspbalt Roofing Indistry, I.B.S.
TABLE 44.-SALES AND STOCKS OF SELECTED BUILDING MATERIALS, CAN ADA, 1949-MARCH, 1952.
Data based on monthly reports supplied by courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

TABLE 45.-MPORTS OF SELECTED BUILDING MATERIALS, CANADA, 1945MARCH, 1952.
Data obtained from monthly issues of Trade of Canada-lmports Entered for Consumption, Department of Trade and Commerce.

The data on wallboard building board for the period $1945-1947$ include insulating board. The data for the period 1948-December, 1950 exclude insulating board as the Emergency Exchange Conservation Act which was in effect from 1948 to December 31, 1950 prohibited the importation of this type of building board.

TABLE 46.-EXPORTS OF SELECTED BUILDING MATERIALS, CANADA, 1945MARCH, 1952.
Data obtained from monthly 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 47.-PRODUCTION OF PIG IRON AND STEEL INGOT AND ESTIMATED DOMESTIC DISAPPEARANCE OF ROLLING MILL PRODUCTS, CANADA, 1945-MARCH, 1952.
Data on production of domestic pig iron and steel ingots obtained from Iron and Steel and Their Products in Canada, 1943-1945, D.B.S. for 1945, and for subsequent periods from annual issues of The Primary Iron and Steel Industry in Canada, D.B.S., and monthly issues of Primary Iron and Steel, D.B.S. Annual and quarterly revisions for the period 1945-1951 have been made by the Steel Division, Department of Defence Production. Data on production of rolling mill products made from Canadian ingot are estimated by applying a conversion factor of .725 to steel ingot processed in Canada. The conversion factor of .725 allows for the estimated weight loss involved in turning iron and steel shapes out of the ingot form. Data on imported rolling mill products are derived by reducing the total of imported steel, including ingots, by the estimated production loss sustained in processing its ingot content.

Domestic disappearance of rolling mill products is the sum of domestic production and imports less exports.

The volume of rolling mill products being made available to Canadian consuming industries as indicated in "domestic disappearance" exceeds that of "net total domestic shipments" of primary iron and stecl shapes from Canadian rolling mills as shown in Table 48. This difference is accounted for by the fact that a portion of imports of primary iron and steel shapes is shipped direct to consuming industries without being processed in Canadian mills. Another factor is that data on production of rolling mill products from Canadian ingot as shown in this table do not show actual production but represent output of iron and steel shapes that would be forthcoming from current ingot production.

TABLE 48.-SHIPMENTS OF PRIMARY IRON AND STEEL SHAPES TO CONSUMING INDUSTRIES, CANADA, 1946-MARCH, 1952.
Data obtained from monthly issues of Canadian Statistical Review, D.B.S. Monthly revisions during 1951, provided by the Steel Division, Department of Defence Production.

The classification "Merchant Trade Products" refers to items produced in integrated mills and covers wire and wire products. The "miscellaneous" category includes all steel used in the following: agricultural and other farm implements, machinery and tools, mining and lumbering industries, pressing, forming and stamping industries, public works and utilities, shipbuilding and steel specifically marked for National Defence purposes. During the year 1949 the amount of stecl used for National Defence purposes amounted to .3 per cent of the total miscellaneous category. The classification "Producers' Interchange" represents the amount of steel shipped to producers' own plants or to other plants within the primary industry for further processing e.g. black sheet to galvanizing department; hot rolled bars to make railway track material. See also explanatory note to Table 47.

TABLE 49.-PRODUCTION OF SELECTED IRON AND STEEL BUILDING MATERIALS, CANADA, 1945-MARCH, 1952.
Cast-Iron Soil Pipe and Fittings:
$1945 \quad$ Iron and Steel and Their Products in Canada, 1943-1945, D.B.S.
1946-March, 1952 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, 1952 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, 1952 By courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

Structural Steel:
1945-March, 1952 By courtesy the Steel Division, Department of Defence Production. 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.
1946-1949 The Hardware Tools and Cutlery Industry in Canada, 1949, D.B.S.
1950-March, 1952 Monthly issues Nails, Tacks and Staples, D.B.S.
Galvanized Sheets:
1945 Iron and Steel and Their Products in Canada, 1943-1945, D.B.S.
1945-1949 Primary Iron and Steel Products, December issues, 1945-1949, D.B.S.
1950-March, 1952 Monthly issues, Primary Iron and Steel, D.B.S.
TABLE 50.-SALES AND STOCKS OF SELECTED IRON AND STEEL BUILDING MATERIALS, CANADA, 1949-MARCH, 1952.
Data based on monthly reports supplied by courtesy the Mining, Metallurgical and Chemical Statistics Section, D.B.S.

TABLE 51.-IMPORTS AND EXPORTS OF SELECTED IRON AND STEEL BUILDING MATERIALS, CANADA, 1945-MARCH, 1952.
Data on imports obtained from monthly issues of Trade of Canada-Imports Entered for Consumption, Department of Trade and Commerce.

Data on exports obtained from monthly issues of Trade of Canada-ExportsCanadian Produce, Deparment of Trade and Commerce.

TABLE 52.-VOLUME OF SELECTED BUILDING MATERIALS UNLOADED AT RAILWAY STATIONS IN CANADA, 1945-MARCH, 1952.
1945-1948 Data obtained from annual issues of Summary of Montbly Railway Traffic Reports, D.B.S.
1949-March, 1952 Data obtained from issues of Monthly Traffic Report of Railways of Canada, D.B.S.
This series replaces the data on "Movement by Rail of Building Materials" appearing in Housing in Canada, prior to the October, 1950, issue which were based on freight loadings at stations in Canada. Whereas the present series covers only freight unloaded for domestic use, thereby including imports and excluding exports, the former series covered freight loaded at Canadian stations and thereby included exports and excluded imports. The present series more closely reflects the use of materials by the construction industry in Canada.

TABLE 53.-EMPLOYMENT AND WEEKLY PAYROLLS IN THE BUILDING MATERIAL INDUSTRIES, CANADA, 1946-MARCH, 1952.
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, tile, 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, gypsum products, asbestos building materials, sanitary ware, mineral wool, sand and gravel.
TABLE 54.-NON-SEASONAL LAYOFFS IN BUILDING MATERIAL PRODUCING INDUSTRIES, NUMBER OF ESTABLISHMENTS AND NUMBER OF EMPLOYEES BY REASON FOR LAYOFF, CANADA, MARCH, 1948APRIL, 1952.
Data obtained by courtesy the Economics and Research Branch, Department of Labour.

The figures are compiled on the basis of information submitted through day to day layoff reports and monthly summary reports made by local offices of the National Employment Service. Layoffs that are occasioned by normal seasonal factors are excluded from the compilation as far as possible. For the most part, reports are not received for layoffs involving less than ten workers or for those of less than two weeks' duration.

The layoffs cover manufacturing industries only, and are classified by their cause into three categories: lack of orders; lack of material; and other. The category "other" to a large extent represents non-economic factors such as flood and fire, but it includes some factors that are at least partly economic such as bankruptcies, strikes, and plant closures for repairs or retooling. The latter factors however do not directly reflect the immediate demand and supply conditions of the businesses concerned. The factors which have an immediate bearing on the supply side (lack of material) and on the demand side (lack of orders) of the businesses concerned are shown separately.

TABLE 55.-EMPLOYMENT, UNEMPLOYMENT, AND THE LABOUR FORCE BY INDUSTRY, CONSTRUCTION, NON-AGRICULTURAL AND ALL INDUSTRIES, CANADA, 1945-MARCH, 1952.
Data for 1945 on employment and unemployment in non-agricultural industries and for the Canadian labour force obtained from Canadian Labour Force Estimates, 1931-1950, Reference Paper No. 23, 1951, Labour and Prices Division, D.B.S. Data on employment in the construction industry for 1945 prepared by the Economic Research Department, C.M.H.C. from estimates of paid-workers in the construction industry as contained in Canadian Labour Force Estimates 1931-1950, p. 18.

The data in this table for the period 1946-1950 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 for this period 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 55 includes engineering as well as building construction, whereas Table 60 covers the building industry only.

The industry classification used in Table 55 is that contained in the Standard Industrial Classification Manual, D.B.S. and has the business of the establishment as a basis whereas the Occupational class shown is based on the Standard Summary of Occupational 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. The Province of Manitoba was excluded from the June Labour Force Survey, 1950, because of flood conditions. To achieve comparability with preceding periods in this series the Labor and Prices Division, D.B.S. made estimates of the probable Manitoba components for non-agricultural industries and the Canadian labour force and included them with data appearing in the Canadian Labour Force Estimates 1931-1950. Estimates of the Manitoba component of the construction industry at June, 1950, were prepared by the Economic Research Department, C.M.H.C. and were included with the data provided in the Labour Force Survey, June, 1950.

## TABLE 56.-EMPLOYMENT IN THE CONSTRUCTION INDUSTRY, PERCENTAGE DISTRIBUTION OF CONSTRUCTION WORKERS, BY NUMBER OF HOURS WORKED PER WEEK, CANADA, MARCH, 1949-MARCH, 1952.

Data based on a distribution of employed male construction workers by number of hours worked per week, provided by courtesy the Special Surveys Division, D.B.S. The average number of hours worked per week is shown to indicate overall seasonal variations and longer term trends. It is calculated from a frequency distribution, somewhat more detailed than that shown in this table, on the assumption that the mid-point of each class interval is representative of the group falling therein. The averages shown are subject to sampling error and should be interpreted with caution. The total number of hours worked per week represents the product of the average number of hours worked per week and the number of male workers employed in the construction industry.

TABLE 57.-EMPLOYMENT AND WEEKLY PAYROLLS IN THE BUILDING INDUSTRY AND INDEXES OF EMPLOYMENT IN THE BUILDING AND NON-AGRICULTURAL INDUSTRIES, CANADA, 1945-MARCH, 1952.
Data represent new series compiled by the Employment Section of the Labour and Prices Division, D.B.S. from reports made by employers with 15 or more employees. Indexes of employment in the building industry for the period 1945-1946 obtained by courtesy the Employment Section of the Labour and Prices Division, D.B.S.; for the period 1947-1950 from Employment, Payrolls and Average Weekly Earnings, 1947-1950, 1951, Employment Section of the Labour and Prices Division, D.B.S. and for 1951-1952 from monthly issues of Employment and Payrolls, D.B.S. Indexes of employment in the non-agricultural industries for the period 1945-1946 obtained from Employment, Payrolls and Average Weekly Earnings, 1936-1946, with Index Numbers of Employment, 1921 1938, 1951, Employment Section of the Labour and Prices Division, D.B.S.; for the period 1947-1950 from Employment, Payrolls and Average Weekly Earnings, 1947-1950, 1951, D.B.S. and for 1951-1952 from monthly issues of Employment and Payrolls, D.B.S.

Data for the period 1945-1949 obtained from annual issues of Annual Review of Employment and Payrolls, Employment Section of the Labour and Prices Division, D.B.S.; monthly data for 1950 from The Employment Situation, D.B.S. and for 1951-1952 from monthly issues of Employment and Payrolls, D.B.S.

Data on average weekly earnings in the building industry for the period 1945-1946 obtained by courtesy of the Employment Section of the Labour and Prices Division, D.B.S., for the period 1947-1950 from Employment, Payrolls and Average Weekly Earnings 1947-1950, and for 1951-1952 from monthly issues of Employment and Payrolls, D.B.S.

Data on the aggregate weekly payroll in the building industry are the product of the number of persons employed and the average weekly earnings.
TABLE 58.-NUMBER OF HOURLY WAGE-EARNERS, AVERAGE AND TOTAL NUMBER OF HOURS WORKED PER WEEK, AVERAGE HOURLY AND WEEKLY EARNINGS, BUILDING INDUSTRY, CANADA, 1945-MARCH, 1952.
Data compiled by the Employment Statistics Section, D.B.S., from reports made by employers with 15 or more cmployees. 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 57.

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, et:.
TABLE 59.-LABOUR INCOME IN THE CONSTRUCTION INDUSTRY AND TOTAL LABOUR INCOME, CANADA, 1945-MARCH, 1952.
Data for the period 1945-1950 obtained from National Accounts, Income and Expenditure, 1926-1950, 1951, Research and Development Division, D.B.S. Monthly data for 1951-1952 obtained from Estimates of Labour Income, D.B.S.

A series on total construction outlay is shown in Table 13 and a comparison of the two series shows trends that are similar but not identical. There are two reasons for some variation in trend. First, the labour component of construction expenditure does not vary exactly as the other components because of changes in labour output per man hour and different rates of change in wage rates and construction material prices or management and overhead expenses. Second, in the case of labour income estimates a different coverage of the construction industry is made than for estimates of total construction expenditure. Whereas Table 13 is intended to cover all construction expenditures, the estimates in Table 59 do not include: 1) expenditures by unincorporated own account contractors and builders, 2) construction outlay by railway and telephone companies, 3) repair and maintenance construction outlay on force account by nonconstruction companies, 4) construction outlay by Federal, provincial or municipal governments.

TABLE 60.-UNFILLED VACANCIES AND UNPLACED APPLICANTS IN CONSTRUCTION TRADES, CANADA, DECEMBER, 1944-APRIL, 1952.
Compiled by the Unemployment Insurance Section, Labour and Prices Division, D.B.S., based on weekly reports submitted by local offices of the Unemployment Insurance Commission.

TABLE 61.-NUMBER OF MALE WORKERS IN CONSTRUCTION TRADES APPLYING FOR UNEMPLOYMENT INSURANCE BENEFITS AND ESTABLISHING BENEFIT YEARS, CANADA, 1945-MARCH, 1952.
Data compiled by the Unemployment Insurance Statistics Section, D.B.S.
A person who has made at least 180 contributions into the Unemployment Insurance Fund, during the two year period immediately preceding a claim for benefits and has made 60 contributions in the year preceding the claim or 45 contributions in the 6 months preceding the claim establishes a benefit year. The series on the number of male workers in the construction industry applying for unemployment insurance benefits is supplementary to data shown in Tables 55 and 60 .

The chief limitations of the data in Table 61 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; from January 1, 1948, to June 30, 1950, salaried personncl earning less than $\$ 3,120$ have come under the Act and since July 1, 1950, the ceiling of insurability for salaried employees is raised from $\$ 3,120$ to $\$ 4,800$ a year; 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 62.-VOCATIONAL AND APPRENTICESHIP TRAINING IN CONSTRUCTION TRADES, BY NUMBER IN TRAINING, CANADA, MARCH, 1947MARCH, 1952.
Data compiled by the Vocational Training Branch, Department of Labour.
TABLE 63.-IMMIGRATION OF CONSTRUCTION WORKERS, BY TRADE, CANADA, 1945-MARCH, 1952.
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 64.-EMIGRATION OF SKILLED CONSTRUCTION WORKERS, BY TRADE, CANADA, 1948-MARCH, 1952.
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 construction workers only, with no separate information available on semi-skilled and unskilled construction workers who are lumped with "general labour". The monthy 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 to December, 1951. Data for 1952 estimated by the Economic Research Department, C.M.H.C.

TABLE 65.-STRIKES AND LOCKOUTS IN THE BUILDING INDUSTRY, THE BUILDING MATERIAL INDUSTRIES, AND IN ALL INUSTRIES, CANADA, 1945-MARCH, 1952.
Data obtained from monthly issues of The Labour Gazette, Department of Labour.

TABLE 66.-INDEXES OF WHOLESALE PRICES OF RESIDENTIAL BUILDING MATERIALS, AND COMPOSITE INDEX OF ALL CONSTRUCTION MATERIALS, CANADA, 1945-APRIL, 1952.
Revised composite index of wholesale prices of all construction materials obtained from Wholesale Price Indexes 1913-1950 D.B.S. and monthly issues of Prices and Price Indexes D.B.S. These indexes replace the series formerly published the first quarter, 1951 and preceding issues of Housing in Canada on wholesale prices of construction materials in general. For differences between this index and that published in previous issues of Housing in Canada see Wholesale Price Indexes 1913-1950, D.B.S. p. 4.

Indexes of wholesale prices of residential building materials obtained from Prices and Price Index Numbers of Residential Building Materials, March, 1948, D.B.S. and from Prices and Price Indexes, April, 1951, D.B.S. Indexes are converted from a 1935-1939 to a 1939 base. The composite index in this 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, 1952. At April, 1952, the index for residential materials stood at 279 on the 1939 basc, the same level as the construction material index at that date.

The purpose of these group indexes is to reflect the average movement of prices of building materials having a characteristic use. In interpreting these indexes certain qualifications should be observed before drawing general conclusions from them. First, the price of each building material in a group rises or falls either independently of the other or possibly in an inter-related fashion depending on the extent of their homogeneity. Changes in prices of cach material may also ozcur at varying rates from another. Consequently a group index provides no information with respect to price changes experienced by a specific building material within a group. Attention is drawn to Price Index Numbers of Residential Building Materials 1926 to 1948, Labour and Prices Division, D.B.S., March 1949, which sets out in detail the building materials comprising each group. Secondly, though the indexes are designed, by applying appropriate weighting techniques, to express national averages of price changes, they may be modified by regional cost differentials. This problem of regional differentials in housing construction costs is treated at length in Chapters 1 and 2, Manpower and Material Requiremonts for a Housing Program in Canada, Department of Reconstruction and Supply, Ottawa, 1946.

TABLE 67.-INDEXES OF AVERAGE HOURLY WAGE RATES IN CONSTRUCTION TRADES AND IN ALL INDUSTRIES, CANADA, 1945-APRIL, 1952.

## Data obtained from the Department of Labour.

Indexes for the individual trades other than sheet metal workers, obtained by courtesy of the Economics and Research Branch for the years 1945-1950 and for the months of March and September, 1951. Monthly interpolations on these indexes for the year 1951 and January, 1952 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 1950 . The weights used in calculating the index for all construction workers in these interpolations are based on the value of the on-site labour for 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 1945-1951 do not properly represent annual averages as they are based on surveys relating to pay periods which vary somewhat from year to year. The indexes for 1945 relate to October; 1946, December; 1947, July; 1948 and 1949, September; 1950 and 1951, March and September.

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 1945-1950 and by courtesy of the Industrial Relations Board for 1951 and 1952.

The index for all industries was estimated by the Economic Research Department, C.M.H.C., on the basis of the General Average Index as contained in annual issues of Wages and Hours of Labour in Canada, Department of Labour, for the years 19451949 and as supplied by courtesy of the Economics and Research Branch for March and September, 1950 and 1951. Monthly interpolations on this index for the year 1950 and first quarter 1951 were made on the basis of average hourly earnings in principal industries as published in monthly issues of Man Hours and Hourly Earnings, D.B.S. weighted by relative employment weights in these industries as contained in monthly issues of The Employment Situation, D.B.S. Monthly index numbers for the last three quarters, 1951, estimated by the Economic Research Department on the basis of trend during 1949 and 1950.

The indexes for both all construction workers and all industries, including holiday pay allowances, include a percentage allowance to cover holiday pay assessments effective in most cities in Canada.

TABLE 68.-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-APRIL, 1952.
Composite index of residential building material wholesale prices and wage rates in the construction trades is based on the composite material index shown in Table 66 and the index of wage rates of all construction workers, including holiday pay allowances, shown in Table 67. Composite index of all construction material whosesale prices and wage rates in the construction trades is based on the composite material index obtained from Wbolesale Price Indexes 1913-1950, D.B.S. and monthly issues of Prices and Price Indexes D.B.S., and the index of wage rates of all construction workers, including holiday pay allowances, shown in Table 67. 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.

Revised index of wholesale prices of all commodities obtained from Wholesale Price Indexes 1913-1950 D.B.S. and monthly issues of Prices and Price Indexes D.B.S. For differences between this index and that published in Housing in Canada, First Quarter, 1951, and previous issues, see Wholesale Price Indexes 1913-1950 D.B.S. p. 4.

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

TABLE 69.--PERCENTAGE DISTRIBUTION OF NEW COMPLETED DWELLINGS BY NUMBER OF MONTHS UNDER CONSTRUCTION, AND AVERAGE NUMBER OF MONTHS UNDER CONSTRUCTION, BY MONTH OF COMPLETION, CANADA, 1946-MARCH, 1952.
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 1950-March, 1952 obtained from monthly issues of New Residential Construction, D.B.S.

TABLE 70.-BANKRUPTCIES IN THE CONSTRUCTION INDUSTRY, BUILDING MATERIAL INDUSTRIES, AND IN ALL INDUSTRIES, CANADA, 1945-MARCH, 1952.
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 70 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 70.

The series on building materials industry 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 71.-INDEXES OF STOCK PRICES OF COMMON SHARES OF SIXTEEN BUILDING MATERIAL COMPANIES AND EIGHTY-TWO INDUSTRIAL COMPANIES, CANADA, 1945-APRIL, 1952.
Data for period 1945-1946 obtained from Prices and Price Indexes, December, 1946, D.B.S.

Data for 1947-April, 1952 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 1950-April, 1952.
(3) Data converted from a 1935-1939 to a 1939 base.
'TABLE 72.-FINANCIAL STATISTICS, CONSOLIDATED STATEMENTS OF TEN REAL ESTATE COMPANIES, CANADA, 1945-1950.
Special compilation by the Economic Research Department, C.M.H.C., based on data obtained from annual issues of Real Estate Securities, The Financial Post Corporation Service, Toronto.

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[^0]:    (1) Chapter 38, 1952, Statutes of Alberta.

[^1]:    (1) For difference between data shown on Table 2 and those shown in Table 3 see p. 115. (2) Preliminary.

[^2]:    (1) Excluding Yukon and Northwest Territories throughout and Newfoundland for the period 1945-1948.
    (2) Monthly data not available.
    (3) Preliminary.

[^3]:    (1) Revised.
    (2) Estumated.

[^4]:    (1) Excluding Yukon and Northwest Territories for the period 1945-1951 and Newfoundland for the period 1945-48.
    (2) Total atarts less completions do not equal the number of units under construction because of adjustments (see p. 116).
    (3) Eatimated.
    (4) Not available.

[^5]:    (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.

[^6]:    (1) An Act to Improve Housing Conditions, Chapter 6, 12 George VI, Slatules of the Province of Quebec, as amended.
    (2) Revised.

[^7]:    (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 40 because in two instances some loans covered several single dwellings (see footnotes 1, page 70, and 3, page 71, of Table 40).

[^8]:    1) Data for 1950 and 1951 are estimated (see p. 122).
[^9]:    (1) Data for 1945 are not available.
    (2) Data for 1945 are factory sales.

[^10]:    (1) Data on production of Building Brick for the period 1949-1951 are estimated (see p. 122).
    (2) Data for 1945 are not available.
    (3) Includes Siding.

[^11]:    (1) For details see p. 125.
    (2) Revised.

[^12]:    (1) For source and explanatory note see p. 126.
    (2) Includes plywood.

[^13]:    (1) As.reported by employers with 15 or more employees.
    (2) Preliminary.

[^14]:    (1) For qualitative note (see p. 127).

[^15]:    (1) As reported by employers with 15 or more employees.
    (2) Refers to employees paid by the hour.
    (3) Revised.
    (4) Preliminary.

[^16]:    (1) For source and details of compilation (see p. 130).

    Revised.

[^17]:    (1) For weighting and method of compilation (see p. 131).
    (2) Revised.

[^18]:    (1)

    Not available for 1946 and 1947.
    (2) Revised.

