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## CANADA

DOMINION BUREAU OF STATISTICS

CENSUS OF MERCHANDISING AND SERVICE ESTABLISHMENTS

WHOLESALE TRADE

IN

CANADA AND THE PROVINCES

1938

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Minister of Trade and Commerce.

## OTTAWA

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## CENSUS OF MERCERDISING AND SEEVTCE EETABLISFMENTS

Whalesala Tracie in Canada, 1938

Total sales of Canadiar wholosaic trading houses declined 4.2 per cont in $2938^{\circ}$ from 2937 according to the Census of Morchandising and Service Establishments, Dominion Bureau of Statistics. After a four year period of substantial anmual increases, sales of wholesale establishments declined from $\$ 1,352,212,000$ in 1937 to \$1,295,969,000 in 1938. Sales indexes on the 1930 base declined to 94.6 for 1938 efter having reached the peak of 98.7 for 1937. Indexes for other years succeeding 1930 are: 81.6 for $1931,68.7$ for $1932,65.7$ for $1933,74.7$ for 1934, 78.9 for 1935 and 86.2 for 1936.

Only five groups increased in sales in 1938 over 1937. Amusement, photographic and sporting goods showed the largest increase, rising 10.0 per cent in 1938 over 1937 and reporting sales of $44,251,000$ for 1938 against $43,865,000$ for 1937. Other groups registered the following increases: automotive, 5.5 per cent; tobacco and confectionery, 4.4 per cent; petroleum products, 2.4 per cent and drugs and drug sundries, 0.3 per cent. Except for these groups, downward trends were general. The industrial and building groups reported the following decreases: metals and motal work, 23.1 per cent, lumber and builaing materials, 14.0 per cent; plumbing and heating equipment and supplies, 9.1 por cent; machinery, equipment and supplies, 4.5 per cent and electrical, 3.0 por cent. The price index of building and construction materials on the 1930 base deciined from 103.9 in 1937 to 98.1 in 1938, 5.6 per cent lower than in the preceding year. Just how much of the change in value of wholesale sales is due to the change in the wholesale price levels cannot be readily dotermined. Further reference to the prico factor as it affects the trend in dollar sales will be made iatter on in this report.

Staple lines of consumers goods decreased from 1937 as follows: leatinar and louthar goods, 16.8 per cent; dry goods and apparel, 10.4 per cent; coal and coke, 9.0 per cont; furniture and house furnishings, 7.6 por cent; hardware, 6.5 per cent; jewellery and optical goods, 5.7 per cent; foods, 3.5 per cent and paper and paper products, 1.6 per cent.

The first table shows a decrease of 3.5 per cent in the sales of food wholesalars for 1938, the now index standinf at 95.3. The whole group shows a general doclino. Staple lines of groceries declined only 2.0 per cent while meats and fish deoreased by 3.2 per cent. Dairy and poultry products showod the largest decline when the index fell from 99.8 in 1937 to 90.7 in 1938, a decrease of 9.7 per cent. Fruits and vegetables lost 4.6 per cent, the indox receding from 92.7 in 1937 to 88.5 in 1938.

[^0]$(1930=100)$

| Kind of Business | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | $\begin{aligned} & \text { Per ont } \\ & \text { Change, } \\ & 1938 / 37 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { Wholosale Salcs: }}{\text { Foods ............... }}$ | 100.0 | 83.4 | 70.6 | 69.8 | 78.1 | 82.2 | 89.3 | 98.7 | 95.3 | - 3.5 |
| Groceries . | 100.0 | 87.7 | 79.4 | 82.4 | 87.8 | 90.8 | 97.3 | 105.2 | 103.1 | - 2.0 |
| Dairy and poultry products .......... | 100.0 | 81.4 | 69.4 | 66.0 | 66.5 | 74.4 | 83.8 | 99.8 | 90.1 | -9.7 |
| Fruits and <br> vogetables ....... | 100.0 | 83.5 | 70.1 | 63.7 | 72.9 | 76.2 | 84.0 | 92.7 | 88.5 | - 4.6 |
| fish. | 100.0 | 78.4 | 59.6 | 57.9 | 71.5 | 76.6 | 83.4 | 93.3 | 90.3 | -3.2 |
| Wholesale Prices: |  |  |  |  |  |  |  |  |  |  |
| Foods, boverages and tobacco $\qquad$ | 100.0 | 75.6 | 66.1 | 68.5 | 74.9 | 75.6 | 78.8 | 87.2 | 82.8 | - 5.0 |

While the commodity content of tho sales and price indexes is not idontical, the price index does give some idea of the extent to which variations in the dollar value of sales are due to price changes. During the poriod, 1930 - 1933, the dollar value of sales for food wholesalers doclined approximatoly 30 per cent, the index of sales for the latter yoar on the 1930 base standing at 69.8. The wholesale price index declined 31.5 per cent during the same puriod, indicating that the drop in dollar value was largely due to prioe movements. On the othor hand, dollar sales increased 41.4 per cent in 1937 over the low point reached in 1933, whereas the index of prices rose only 27.3 per cent, thus indicating a considerable expansion in the physical volume of goods sold. All this expansion took place during the interval, 1933-1936, the percentage increase in dollar sales in 1937 over 1936 just paralleling the gain in wholesale prices. In 1938 the wholesale sales index dropped to 95.3 , while tho wholesale price index doclined to 82.8. In this case, the dollar value of sales decreased 3.5 per cent while price levels declined by 5.0 per cent indicating that thore was no appreciable change in the volume of goods sold.

Indexes of Total Salus, by Provinces

| Division | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | Per cent Change, 1938/37 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lanada | 100.0 | 81.6 | 68.7 | 65.7 | 74.7 | 78.9 | 86.2 | 98.7 | 94.6 | - 4.2 |
| Prince Edward Island . | 100.0 | 83.5 | 57.2 | 62.0 | 70.7 | 70.6 | 83.8 | 83.9 | 74.7 | - 11.0 |
| Nova Scotia ........... | 100.0 | 85.6 | 73.5 | 70.6 | 80.5 | 84.0 | 91.2 | 102.3 | 96.9 | - 5.3 |
| New Brunswick | 100.0 | 85.9 | 68.9 | 65.7 | 73.9 | 77.7 | 84.9 | 98.7 | 94.1 | - 4.6 |
| Quebec | 100.0 | 83.7 | 69.4 | 65.9 | 74.7 | 77.7 | 84.7 | 100.2 | 93.1 | - 7.1 |
| Ontario | 100.0 | 84.4 | 70.9 | 68.9 | 79.4 | 83.3 | 91.5 | 105.1 | 99.4 | - 5.4 |
| Manitoba | 100.0 | 77.7 | 68.5 | 65.1 | 73.8 | 80.9 | 88.3 | 101.4 | 102.8 | - 1.4 |
| Saskatchewan | 100.0 | 66.2 | 59.5 | 53.8 | 59.4 | 65.6 | 70.9 | 70.8 | 74.8 | + 5.7 |
| Alberta $\qquad$ | 100.0 | 74.6 | 67.2 | 62.3 | 69.3 | 72.9 | 79.3 | 86.6 | 89.0 | + 2.8 |
| British Columbia ..... | 100.0 | 81.9 | 04.8 | 63.5 | 71.6 | 77.7 | 84.9 | 97.2 | 93.8 | - 3.5 |

The above teble siows the indexes and percentage changes in wholesale sales for Canada and the provincus sincs 1930. Increasos are general in the Prairio

Provinces. Saskatchowan sales are $\$ 67,459,000$ for 1938, an increase of 5.7 per cent over 1937 when sales of $\$ 63,838,000$ were reported. Alberta shows the next largest increase, 1938 sales boing 2.8 per cent higher than those of 1937 with total sales now reaching $\$ 88,433,000$. The increase in Manitobs is reported as 1.4 per cent in 1938 over 1937. The sales increases in the Prairie Provinces are largely affected by a decided increase in sales of farm machinery and the relative firmness of the food group.

The remainder of the provinces reported ducreasod salos. Prince Edward Island reported the graatost percentage decline, sales of $\$ 5,614,000$ for 1938, being 11.0 per cent below the 1937 figure. Quebic, which reported sales of $\$ 386,953,000$ in 1937, dropped to $\$ 359,637,000$ in 1938, a decreasc of 7.1 per cent. Ontario, which exporienced a large increase in 1937, declined 5.4 per cont in 1938 from 1937, and now reporte sales of $468,781,000$. Nova Scotia is next with sales of $45,010,000$ in 1938, 5.3 per cont lower than in 1937, when sales were $47,516,000$. New Brunswick decreased 4.6 per cent in 1938 over 1937 with sales declining to $\$ 36,067,000$. British Columbia reports the smallost deorcase in salcs in 1938 whero $123,239,000$ are shovm, a loss of 3.5 per cent from the preceding year.

## Maritime Provinces

Sales of wholesale trading houses in the Maritime Provinces are $\$ 86,691,000$, for 1938 , a decrease of 5.4 per cont over 1937, when sales were reported at $\$ 91,629,000$. Only throe of the more important groups registerod gains: the automotive group with sales in 1938 of $\$ 1,564,000$, farm supplies with $\$ 314,000$ and tobacco and confectionery with $\$ 1,471,000$ rose 4.3 per cent, 3.4 per cent and 1.0 per cont respectively in 1938 over 1937. Excopt for these gains, declines wore goneral. The dry goods and apparel group decreased from $\$ 3,082,000$ in 1937 to $\$ 2,697,000$ in 1938, a change of 12.5 per cent. Hardware, now ruporting sales of $\$ 6,179,000$, dropped 11.9 per cont. Petroleum products ducreased 8.6 per cent over 1937 with salos of $\$ 19,299,000$ in that yoar to $\$ 17,639,000$ in 1938. The food group reported sales of $\$ 46,849,000$ in 1938 against $\$ 48,027,000$ in 1937, a declino of 2.5 per cont.

## Quobec

Quebec, after registoring the largest percentage gain in 1937 over the preceding year for any province, dropped 7.1 per cent in 1938 whon sales of $\$ 359,637,000$ are shown. Although there was a general tendency in most eroups to fall below the 1937 peak, five groups showed increases. The petroleum products group was relatively stable, posting an increase of 0.8 por cent over 1937 and now reaching a total of $840,322,000$. Tobacco and confectionery had a substantial gain of 7.4 per cent with sales in 1538 of $\$ 9,222,000$ against $\$ 8,587,000$ in 1937. The autonotive group, which reported sales of $3,126,000$ in 1937 , rose 5.6 per cent to $43,300,000$ in 1938 .

Still within 3.0 per cent of the 1930 base figure, the food group reported sales of $\$ 147,173,000$ in 1933 , a decrease of 5.6 per cont from the preceding year. Within the group the following declines were registered: dairy and poultry products, 13.5 per cont with 1938 sales of $\$ 31,873,000$; fruit and vegotables, 6.9 per cent and sales of $\$ 23,228,000$; staple grocerios, 3.4 per cent and sales of $\$ 45,284,000$. Muats and fish showed the smallest decrease when sales duclined 1.1 per cent to a 1938 sales figure or $446,788,000$. Other important groups which showed marked declines in 1538 over 1937 are: metals and metal vrork, 29.1 per cent; machinery, equipment and supplios, 18.3 per cent; plumbing and heating equipmont and supplics, 17.5 por cent; electrical, 12.6 per cent; dry goods and apparcl, 10.6 per cent; coal and coke, 9.1 per cent and hardware, 7.1 por cent.

Ontario

Wholesale sales ir Ontario dropped from $495,682,000$ in 1937 to $\$ 468,781,000$ in 1938, a decrease of 5.4 per cent, and now within 1.0 per cent of the 1930 figure which stood at ${ }^{4} 471,618,000$. Indexes for the intervoning years are: 84.4 for 1931, 70.9 for 1932, 68.9 for 1933, 79.4 for 1934, 83.3 for $1935,91.5$ for 1936 and 105.1 for 1937.

Inoroasos wure rogistorod in some groups as follows: amusement, photographic and sporting goods, 10.0 por cont; automotive, 4.3 per cont; drugs and drug sundries, 1.9 par cont; oloctrical, 1.6 per cent; potroloum products, 2.4 per cent and tobacco and confectionery, 4.0 per cont.

The food group declined 3.5 per cent from salos of $\$ 162,051,000$ in 1937 to salos of $156,435,000$ in 1938. Dairy and poultry products showed an increase or 6.5 per cont over 1937. Otherwise decreases were goneral, fruits and vegetables declining 5.5 per cent, meats and fish, 5.2 por cont and groceries, 2.1 por cent.

Other groups which suffored substantial losses together with percentage declines from 1937 are lumbor and building matorials, 22.1 per cont; metals and motal work, 19.3 per oent; machinery, equipment and supplios, 12.9 por oont; dry goods and apparel, 10.2 por cent; coal and coke, 8.9 per cont and hardware, 8.6 per cent.

Prairio Provinces

Continuing the gencrally upward trend prevalent since the depression yoar of 1933, the Prairio Provincos reported an increase in sales in 1938 of 3.0 per cent over 1937. Salos now stand at $\$ 257,621,000$ for 1938 compared with $\{250,228,000$ in 1937.

The food group presented very little change, declining only 0.9 per cont in 1938 over 1937. The total sales of this group are $\$ 113,486,000$ or nearly half the total sales of all groups. Within the group, yoarly increases were registered as follows: dalry and poultry products, 1.4 per cont and fruits and vegetables, 0.8 per cent. Meats and fish declined 3.3 per cent and groceries eased off 0.5 per cent to $063,263,000$ in 1938.

The machinery, equipment and supplies group made an important gain of 20.2 per cont with sales in 1938 of $\$ 18,825,000$. This was largely due to the large increaso in salos of farm machinery which rose 38.6 per cent in 1938 over 1937. Other prominent groups which registored incroases were: automotive, 11.6 por cent; petroleum products, 10.5 per cont; lumber and building materials, 9.7 per cent; drugs and drug sundries, 5.6 per cent and tobacco and confectionery, 4.2 por cont. The following groups roported declinos as follows: dry goods and apparel, 9.2 per cont; leather and leather 500 d s, 8.3 por cent and hardware, 0.1 per cont.

Sritish Columbia

Wholesale sales in British Columbia decreased 3.5 per cent in 1938 over 1937. Sales in 1937 were $\$ 127,720,000$ while those in 1938 were $\$ 123,239,000$. Indexes for the years subsequent to 1930 are: 81.9 for 1931, 64.8 for $1932,63.5$ for 1933, 71.6 for 1934, 77.7 for 1935, 84.9 for $1936,97.2$ for 1937 and 93.8 for 1938.

The food group, with sales of $53,347,000$ in 1937 and $51,203,000$ in 1938, deelined an even 4.0 per cont. Decreases within the group are general with the maximum decline coming in the fruit and vegatable section, which dropped 9.4 per cent. Meats and fish, grocerics and dairy and poultry products deciined 3.7 per cont, 2.7 per cent and 2.0 per cent respoctively.

Some of the more important groups recording declines are as follows: dry goods and apparel, 11.9 por cent; machincry, equipment and supplios, 10.6 pur cont; automotive, 4.6 per cont; lumbor and building materials, 3.5 per cent and drugs and drug sundries, 1.8 per cont. Tobacco and confectionery with its gain of 2.5 per cent, plumbing and heating cquipment and supplies with 1.9 per cent and petroleum products with 1.8 por cent registerad the prominent increases within the province.

In the period 1930 to 1938 the dollar value of wholesale sales was affectod not only by changes in the physical volume of goods distributed but also by changes in the prices of commodities. Accurate masurement of the relative influences of these two factors cannot be made bucause sales are reported by kinds of business and not by commodities and also because the woighting of price indexes constructed is based on total estimated consumption rather than on the proportions of different commodities sold through wholesale trading houses. Nevertheloss, the general tronds in wholesale prices and dollar volume of sales give some indication of the relative movements in the physical volume of goods handled. The total salcs of wholesale firms and the indexes of value of sales and of prices for the period 1930 to 1938 are as follows:

| Year | Sales | Indexes (1930-100) |  |
| :---: | :---: | :---: | :---: |
|  |  | Sales | Prices Consumers' Goods) |
|  | \% |  |  |
| 1930 | 1,370,066,000 | 100.0 | 100.0 |
| 1931. | 1,118,364,000 | 81.6 | 85.3 |
| 1932 | 940,558,000 | 68.7 | 79.8 |
| 1933. | 900,496,000 | 65.7 | 79.6 |
| 1934 . | 1,023,296,000 | 74.7 | 83.0 |
| 1935. | 1,080,742,000 | 78.9 | 82.4 |
| 1936. | 1,181,543,000 | 86.2 | 83.7 |
| 1937. | 1,352,212,000 | 98.7 | 89.1 |
| 1938 .. | 1,295,969,000 | 94.6 | 86.5 |

A somewhat clearer indication of relative movements in price and volume is given by prioe indexes in somo of the leading linos of wholesale trade.

Index Numbers of Vinolesale Prices
$(1930=100)$

|  | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumers' Goods, Total | 100.0 | 85.3 | 79.8 | 79.6 | 83.0 | 82.4 | 83.7 | 89.1 | 86.5 |
| Foods, beverages, tobacco ... | 100.0 | 75.6 | 66.1 | 58.5 | 74.9 | 75.6 | 78.8 | 87.2 | 82.8 |
| Coal ........ | 100.0 | 99.5 | 96.5 | 91.6 | 91.7 | 91.2 | 91.2 | 90.1 | 92.6 |
| Drugs and pharmaceutical chemicals ................... | 100.0 | 91.6 | 83.5 | 70.9 | 72.9 | 71.7 | 72.7 | 74.1 | 72.8 |
| Other Goods - |  |  |  |  |  |  |  |  |  |
| Buidling and construction materials ................ | 100.0 | 90.2 | 85.0 | 86.2 | 90.9 | 89.4 | 93.9 | 103.9 | 98.1 |
| Choricals und allied products | 100.0 | 93.4 | 90.4 | 87.6 | 87.5 | 85.2 | 84.1 | 87.8 | 86.1 |
| Hardware | 100.0 | 97.9 | 96.0 | 94.2 | 94.9 | 95.1 | 93.8 | 97.8 | 97.9 |
| Petroleum and its products | 100.0 | 86.9 | 88.8 | 89.0 | 90.8 | 89.2 | 87.4 | 88.2 | 86.0 |

In constructing an annual index of wholesale sales, the chief objective has boen to derive the most representative measure of the tread from year to year in wholesale trado and particularly in pre-retail businoss. For this roason, it has been necessary to make some alterations in the classifications used in the decennial consus and to omit cortain groups from the annual survey. Cortain adjustment in the figures shown in the results of the doconnial census have also been nocessary to bring the data for subsoquent years to a comparable basis. Tho more important revisions made in the 1930 figures wore for drugs and drug sundries (Maritimes and Prairies), groceries (Ontario, Pralries and Dritish Columbia), fruits and vegetables (Prairies), and plumbing and heating equipnont and supplies (Quebec and Prairies).

In the main, the current consus is confined to Tholosalers Proper with tho exception of dealers in meats and petroloum products. In the case of meats, the sales of packing houses as well as of wholesale branches are now included and the entire group of petroloum products is now taken. A detailed doscription of the classificntions usesd in the annual oonsus will be found in the consus caport for 1933.

Metinci of Construeting Indexes of Rholesale sales

The figures for 1930 shown in this roport are taken from the results of the complete Census of Merchandising and Sorvice Establishmonts taken in 1931 in connection with the Seventh Docennial Consus, for which returns wore received from all trading establishrents in the country giving details regarding the business transacted in the proceding year. Whilc the census of 1931 covered evory firm, the annual census is more limited in its scope and includes only those wholesalers proper with sales of $\$ 100,000$ or more in 1930 togothur with some largo firms which have commenced oporations sinco that year. The ruports received for the annual consus aro used in determining the trend in wholosale business from year to year. The trend value is then applicd to the total salus for the baso yoar 1930 in order to arrive at the most probable value of total business for each ycar. It should, thereforo, be understood that the sales figures shown in this ruport for years subsequent to 1930 do not refer only to those establishments from which reports are annually secured but are the most gocurate estimates possible of the total wholesale trade, including both contributing and non-contributing flrms. The method makes no allowance for contraction or expansion in the total number of firms operating in the wholesale field, with the result that the indexes cannot fully reflect the total extent of the fluctuation in sales from year to year.

| Province and Kind of Business | Total Net Sales |  |  |  | Indexes of Sales$(1930=100.0)$ |  |  |  |  |  |  |  |  | $\begin{gathered} \hline \text { Per cent } \\ \text { Change } \\ 1938 / 1937 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1930 \\ \text { (Actual) } \end{gathered}$ | 1933 | 1937 | 1938 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 |  |
|  | \$ | \$ | \$ | \% |  |  |  |  |  |  |  | 193 | 193 |  |
| Prince Edward Island | 7,518,000 | 4,662 | 6,308 | 5,614 | 100.0 | 83.5 | 57.2 | 62.0 | 70.7 | 70.6 | 83.8 | 83.9 | 74.7 | - 11.0 |
| Nova Scotia | 46,464,000 | 32,812 | 47,516 | 45,010 | 100.0 | 85.6 | 73.5 | 70.6 | 80.5 | 84.0 | 91.2 | 102.3 | 96.9 | - 5.3 |
| New Brunswick | 38,320,000 | 25.192 | 37,805 | 36,067 | 100.0 | 85.9 | 68.9 | 65.7 | 73.9 | 77.7 | 84.9 | 98.7 | 94.1 | - 4.6 |
| Quebec | 386,229,000 | 254,696 | 386,953 | 359,637 | 100.0 | 83.7 | 69.4 | 65.9 | 74.7 | 77.7 | 84.7 | 100.2 | 93.1 | - 7.1 |
| Ontario | 471,618,000 | 324,828 | 495,682 | 468,781 | 100.0 | 84.4 | 70.9 | 68.9 | 79.4 | 83.3 | 91.5 | 105.1 | 99.4 | 5.4 |
| Manitoba | 98,960,000 | 64,461 | 100,367 | 101,729 | 100.0 | 77.7 | 68.5 | 65.1 | 73.8 | 80.9 | 88.3 | 101.4 | 102.8 | + 1.4 |
| Saskatchewan | 90,210,000 | 48,555 | 63,838 | 67,459 | 100.0 | 66.2 | 59.5 | 53.8 | 59.4 | 65.6 | 70.9 | 70.8 | 74.8 | + $+\quad 5.7$ |
| Alberta | 99,333,000 | 61,872 | 86,023 | 88,433 | 100.0 | 74.6 | 67.2 | 62.3 | 69.3 | 72.9 | 79.3 | 86.6 | 89.0 | + 2.8 |
| British Columb | 131,414,000 | 83.418 | 127,720 | 123,239 | 100.0 | 81.9 | 64.8 | 63.5 | 71.6 | 77.7 | 84.9 | 97.2 | 93.8 | - 3.5 |
| CANADA, TOTAL | 1,370,066,000 | 900,496 | 1,352,212 | 1,295,969 | 100.0 | 81.6 | 68.7 | 65.7 | 74.7 | 78.9 | 86.2 | 98.7 | 94.6 | - 4.2 |
| Amusement, photo. \& sport. goods | 4,278,000 | 2,464 | 3,865 | 4,251 | 100.0 | 82.9 | 67.7 | 57.6 | 64.0 | 68.6 | 78.4 | 90.3 | 99.4 | $+10.0$ |
| Automotive ..................... | 20,990,000 | 13.473 | 21,256 | 22,426 | 100.0 | 84.3 | 65.3 | 64.2 | 74.4 | 80.6 | 89.9 | 101.3 | 106.8 | $+5.5$ |
| Chemicals and paints | 8,387,000 | 7,743 | 11,695 | 10,554 | 100.0 | 84.1 | 74.7 | 92.3 | 108.0 | 117.5 | 127.6 | 139.4 | 125.8 | - 9.8 |
| Drues and drue sundri | 27,973,000 | 22,139 | 29,554 | 29,645 | 100.0 | 96.3 | 85.2 | 79.1 | 83.4 | 88.7 | 95.2 | 105.7 | 106.0 | + 0.3 |
| Coal and coke | 50,252,000 | 42,881 | 59,836 | 54,449 | 100.0 | 87.9 | 83.9 | 85.3 | 101.6 | 103.9 | 110.9 | 119.1 | 108.4 | - 9.0 |
| Dry goods and apparel | 102,358,000 | 64.396 | 86,822 | 77,793 | 100.0 | 79.0 | 65.3 | 62.9 | 71.6 | 73.7 | 77.3 | 84.8 | 76.0 | - 10.4 |
| Electrical | 22,982,000 | 9.973 | 25,775 | 25,001 | 100.0 | 78.4 | 52.2 | 43.4 | 56.6 | 65.0 | 83.4 | 112.2 | 108.8 | - $\quad 3.0$ |
| Farm supplies | 16,037,000 | 8,719 | 14,955 | 13,207 | 100.0 | 87.2 | 64.8 | 54.4 | 67.6 | 69.5 | 65.4 | 93.3 | 82.4 | - 11.7 |
| Foods | 540,820,000 | 377,670 | 533,948 | 515,146 | 100.0 | 83.4 | 70.6 | 69.8 | 78.1 | 82.2 | 89.3 | 98.7 | 95.3 | - 3.5 |
| Furniture and house furnishings. | 13,632,000 | 7,293 | 12,255 | 11,319 | 100.0 | 76.7 | 58.0 | 53.5 | 64.2 | 69.0 | 74.6 | 89.9 | 83.0 | - 7.6 |
| General merchandise | 13,478,000 | 8,668 | 15,023 | 14,801 | 100.0 | 78.1 | 69.0 | 64.3 | 76.1 | 82.3 | 95.6 | 111.5 | 109.8 | - $\quad 1.5$ |
| Hardware ............... | 65,943,000 | 38,025 | 66,118 | 61,852 | 100.0 | 76.5 | 59.4 | 57.7 | 70.1 | 74.7 | 85.0 | 100.3 | 93.8 | - 6.5 |
| Jewellery and optical goods .... | 10,858,000 | 6,935 | 13,561 | 12,782 | 100.0 | 85.8 | 67.8 | 63.9 | 77.3 | 89.4 | 104.8 | 124.9 | 117.7 | - $\quad 5.7$ |
| Leather and leather goods ...... | 7,377,000 | 5,325 | 7,956 | 6,620 | 100.0 | 76.8 | 67.2 | 72.2 | 80.9 | 88.3 | 92.9 | 107.8 | 89.7 | - 16.8 |
| Lumber and building matorials .. | 51,872,000 | 18,912 | 41,982 | 36,114 | 100.0 | 73.8 | 4.1 | 36.5 | 47.9 | 53.2 | 66.0 | 80.9 | 69.6 | - 14.0 |
| Machinery, equipment \& supplies. | 59,321,000 | 21,789 | 54,101 | 51,678 | 100.0 | 55.1 | 40.7 | 36.7 | 47.4 | 56.9 | 66.9 | 91.2 | 87.1 | - 4.5 |
| Metals and metal work Paper and paper produc | $14,059,000$ $22,42,000$ | 6,817 | 17,861 | 13.728 | 100.0 | 71.2 | 52.0 | 48.5 | 69.4 | 79.1 | 91.2 | 127.0 | 97.6 | - 23.1 |
| Paper and paper produc Petroleum products ... | $22,462,000$ $230,169,000$ | 17,263 163,315 | 24,103 218,419 | 23.715 | 100.0 | 92.7 | 82.3 | 76.9 | 85.2 | 89.5 | 94.8 | 107.3 | 105.6 | - 1.6 |
| Plumb \& heat. equip. \& supplies | 14,512,000 | 5,508 | 11,704 | 10,638 | 100.0 | 75.5 | 4.0 | 71.0 | 76.5 | 77.5 | 82.2 | 94.9 | 97.2 | + 2.4 |
| Tobacco and confectionery | 45,870,000 | 32,165 | 47,167 | 49.247 | 100.0 | 89.1 | 76.5 | 70.1 |  | 1 | 92.6 | 102.8 | 73.3 | - 9.1 |
| Waste materials | 10,118,000 | 6,335 | 14,936 | 8,758 | 100.0 | 78.7 | 52.3 | 62.6 | 83.1 | 96.1 | 126.7 | 147.6 | 86.6 | +4.4 -41.4 |
| All other | 16,318,000 | 12,688 | 19,320 | 18,534 | 100.0 | 86.2 | 79.6 | 77.8 | 85.7 | 93.0 | 102.1 | 118.4 | 113.6 | - 4.4 |



| Kind of Business | $1930$ | (Estimate | al Net S | es Dollars | Indexes of Sales$(1930=100.0)$ |  |  |  |  |  |  |  |  | $\begin{aligned} & \hline \hline \text { Per cent } \\ & \text { Change, } \\ & 1938 / 1937 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Actual) | 1933 | 1937 | 1938 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 |  |
| Total | 92,302,000 | 62,666 | 91,629 | 86,691 | 100.0 | 85.6 | 70.3 | 67.9 | 77.0 | 80.3 | 88.0 | 99.3 | 93.9 | - 5.4 |
| Automotive | 1,609,000 | 975 | 1,499 | 1.564 | 100.0 | 75.3 | 62.7 | 60.6 | 65.4 | 75.0 | 83.0 | 93.2 | 97.2 | + 4.3 |
| Drugs and drug sundries | 2,112,000 | 1,445 | 1,860 | 1,765 | 100.0 | 92.6 | 82.5 | 68.4 | 72.4 | 73.0 | 77.5 | 88.1 | 83.6 | + 4.3 $-\quad 5.1$ |
| Coal and coke | 561,000 | 448 | 533 | 490 | 100.0 | 94.9 | 87.2 | 79.9 | 82.4 | 85.4 | 90.7 | 95.0 | 87.3 | - 8.1 |
| Dry goods and apparel Farm supplies ...... | 3,665,000 | 2,171 | 3,082 | 2,697 | 100.0 | 78.6 | 62.4 | 59.2 | 67.0 | 71.7 | 76.2 | 84.1 | 73.6 | - 12.5 |
| Farm supplies Foods | 792,000 $49,380,000$ | 31, 576 | 787 1.8 .027 | 814 46.819 | 100.0 | 88.7 | 75.4 | 72.7 | 87.3 | 81.0 | 92.7 | 99.4 | 102.8 | + 3.4 |
| Foods ..... Groceries | 49,380,000 | 34,685 | 48,027 29,048 | 46,849 | 100.0 | 84.6 | 70.0 | 70.2 | 78.0 | 80.4 | 87.9 | 97.3 | 94.9 | - 2.5 |
| Dairy and poultry products | 1,857,000 | 21,717 1,083 | 29,048 | 28,411 | 100.0 | 86.3 | 77.0 | 79.6 | 86.6 | 88.5 | 96.0 | 106.5 | 104.1 | - 2.2 |
| Fruits and vegetables | 7,218,000 | 4,049 | 6,051 | 1,398 5,900 | 100.0 | 56.3 79.7 | 56.3 | 58.3 | 60.5 | 70.2 | 72.8 | 85.7 | 75.3 | - 12.1 |
| Weats and fish | 13,023,000 | 7.836 | 11,337 | 11,140 | 100.0 | 87.9 | 63.1 | 60.2 | 69.8 | 72.3 | 77.4 | 83.8 87.1 | 81.7 85.5 | $-\quad 2.5$ $-\quad 1.7$ |
| Furniture and house furnishings | 984,000 | 563 | 885 | 833 | 100.0 | 90.6 | 63.2 | 57.2 | 69.7 | 71.4 | 77.2 | 89.9 | 84.7 | - 5.9 |
| General merchandise | 1,330,000 | 870 | 1,291 | 1,232 | 100.0 | 76.1 | 63.2 | 65.4 | 74.6 | 79.5 | 95.7 | 97.1 | 92.6 | - 4.6 |
| Hardware | 8,082,000 | 4,607 | 7.014 | 6,179 | 100.0 | 84.0 | 60.2 | 57.0 | 67.8 | 67.5 | 76.6 | 86.8 | 76.5 | - 11.9 |
| Jewellery and optical goods. | 307,000 | 221 | 332 | 324 | 100.0 | 87.3 | 73.3 | 72.0 | 83.7 | 87.9 | 94.1 | 108.1 | 105.5 | - 2.4 |
| Lumber and building materials ..... | 1,544,000 | 512 | 1,163 | 923 | 100.0 | 84.3 | 41.7 | 33.2 | 47.7 | 50.1 | 59.3 | 75.3 | 59.8 | - 20.6 |
| lachinery, equipment and supplies . | 1,786,000 | 701 | 1,410 | 1,190 | 100.0 | 64.9 | 49.8 | 39.2 | 52.2 | 54.0 | 66.5 | 78.9 | 66.6 | - 15.6 |
| Paper and paper products ......... | 924,000 | 678 | 934 | 936 | 100.0 | 90.2 | 80.3 | 73.4 | 84.6 | 84.7 | 90.7 | 101.1 | 101.3 | $+\quad 0.2$ |
| Petroleum products ...... | 15,641,000 | 11,918 | 19,299 | 17,639 | 100.0 | 93.2 | 82.4 | 76.2 | 89.0 | 97.3 | 104.2 | 123.4 | 112.8 | - 8.6 |
| Tobacco and confteotionery ......... | 1,628,000 | 1,053 | 1,456 | 1.471 | 100.0 | 89.1 | 72.7 | 64.7 | 71.0 | 71.1 | 78.8 | 89.4 | 90.4 | + 1.0 |
| All other | 1,957,000 | 1,243 | 2,057 | 1.785 | 100.0 | 83.0 | 64.8 | 63.5 | 70.8 | 76.7 | 89.5 | 105.1 | 91.2 | - 13.2 |

Table 4.--QUEBEC - Total Sales and Sales Indexes by Kinds of Business

| Kind of Business | $\begin{gathered} 1930 \\ \text { (Actual) } \end{gathered}$ | (Estimated ${ }^{\text {Tota }}$ | 1 Net Sa in 000 1937 | $\underline{\text { es Dollar }}$ | Indexes of Sales$(1930=100)$ |  |  |  |  |  |  |  |  | Per cent <br> Change <br> $1930 / 37$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\text { (Actual) }}{\text { \% }}$ | $\frac{1933}{\$}$ | $\frac{1937}{8}$ | $\frac{1938}{\$}$ | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 |  |
| Total | 386,229,000 | 254,696 | 386,953 | 359.637 | 100.0 | 83.7 | 69.4 | 65.9 | 74.7 | 77.7 | 84.7 | 100.2 | 93.1 | - 7.1 |
| Amusement, photographic \& sporting goods. Automotive | 787,000 | 491 | 796 | 862 | 100.0 | 88.5 | 78.8 | 62.4 | 70.2 | 72.9 | 93.6 | 1 |  |  |
| Chemicals and paints | 3,690,000 | 2,140 | 3,126 | 3,300 | 100.0 | 79.8 | 59.3 | 58.0 | 60.4 | 61.1 | 72.2 | 84.7 | 89.4 | + 5.6 |
| Drugs and drug sundries | 9,159,000 | 4,042 6,869 | , 526 | 5,808 | 100.0 | 86.4 | 77.8 | 97.4 | 121.8 | 130.7 | 144.9 | 157.3 | 140.0 | - 11.0 |
| Coal and coke .... | 26,712,000 |  | 337 | 8,154 | 100.0 | 93.7 | 81.4 | 75.0 | 76.4 | 79.8 | 81.6 | 91.0 | 89.0 | - 2.2 |
| Dry goods and apparel | 45,5,69,000 | 27,701 | 39,231 | 23,960 35,085 | 100.0 100.0 | 85.8 | 81.9 | 78.0 | 90.2 | 87.2 | 87.6 | 98.7 | 89.7 | - 9.1 |
| Electrical .......... | 5,935,000 | 27,701 2,748 | 39,231 7.383 | 35,085 | 100.0 | 79.2 | 63.4 | 60.8 | 70.7 | 74.0 | 77.8 | 86.1 | 77.0 | - 10.6 |
| Farm supplies | 4,959,000 | 3,099 | 7,383 | 5,605 | 100.0 100.0 | 82.5 | 56.3 | 46.3 | 62.8 | 66.9 | 86.6 | 124.4 | 108.7 | - 12.6 |
| Foods ....... | 151,570,000 | 107,397 | 155,966 | 5,605 | 100.0 100.0 | 85.7 | 68.6 | 62.5 | 70.4 | 72.6 | 78.0 | 110.4 | 113.0 | + 2.4 |
| Groceries | 49,991,000 | 37,807 | 46,881 | 7.173 | 100.0 | 85.1 | 72.3 | 70.9 | 77.0 | 80.9 | 89.7 | 102.9 | 97.1 | - 5.6 |
| Dairy and poultry products ........... | 37,018,000 | 24.432 | 36,847 | 31,873 | 100.0 | 86.7 | 74.7 | 75.6 | 77.2 | 78.4 | 84.1 | 93.8 | 90.6 | - 3.4 |
| Fruits and vegetables ................ | 23,193,000 | 16,235 | 24,950 | 31,873 23,228 | 100.0 100.0 | 82.3 88.9 | 70.3 | 66.0 | 64.1 | 72.3 | 83.4 | 99.5 | 86.1 | - 13.5 |
| Meats and fish .............. | 41,368,000 | 28,923 | 47,288 | 46,788 | 100.0 | 83.6 | 67.8 | 69.9 | 80.1 | 84.0 | 91.5 | 107.6 | 100.2 | - 6.9 |
| Furniture and house furnishings ......... General merchandjse ................... | 5,561,000 | 2,881 | 5.582 | 5,202 | 100.0 | 77.9 | 57.9 | 50.9 | 63.9 | 90.0 | 101.0 | 1114.3 | 113.1 | - 1.1 |
| eral merchandise ......................................................................... | 4,740,000 | 2,455 | 3,849 | 3,522 | 100.0 | 72.2 | 59.6 | 51.8 | 59.8 | 60.0 | 66.8 | 81 | 91.9 | - 6.8 |
| Hardware .................... | 15,213,000 | 8,687 | 14,984 | 13,920 | 100.0 | 81.0 | 61.5 | 57.1 | 66.7 | 70.0 | 79.2 | 98.5 | 74.3 | - 8.5 $-\quad 7.7$ |
| dewellery and optical goods ............... | 3,427,000 | 2,167 | 3,4,87 | 3,229 | 100.0 | 87.5 | 72.9 | 63.2 | 73.9 | 83.0 | 91.0 | 101.8 | 94.2 | - 7.1 |
| Luiber and building materials | $3,054,000$ $13,4,40,000$ | 1.909 | 2,981 | 2,221 | 100.0 | 76.2 | 61.4 | 62.5 | 66.6 | 75.2 | 76.3 | 97.6 | 72.7 | - 25.5 |
| Machinery, equipment and supplies ......... | $13,440,000$ $14,767,000$ | 4,271 5,323 | 9,395 12,591 | 8,243 10,282 | 100.0 | 72.1 | 40.8 | 31.8 | 41.8 | 43.7 | 52.3 | 69.9 | 61.3 | - 12.3 |
| Metals and metal work ........... | 14, 424,000 | 5,323 4,178 | 12.591 9.551 | 10,282 6,781 | 100.0 100.0 | 64.8 | 40.3 | 36.0 | 44.5 | 49.8 | 58.4 | 85.3 | 69.6 | - 18.3 |
| Paper and paper products | 6,009,000 | 4,178 4.405 | 9,551 | 6,781 6,24 | 100 | 70.1 | 53.3 | 49.6 | 68.5 | 73.6 | 83.3 | 113.4 | 80.5 | - 29.0 |
| Petroleum products. | 37,398,000 | 28,759 | 40,002 | 6,245 | 100.0 | 92.0 | 79.2 | 73.3 | 82.4 | 87.7 | 91.8 | 106.2 | 123.9 | - 2.1 |
| Plumbing and heating equipment \& supplies | 5,431,000 | 2,113 | 40,002 4,532 | 40,32 | 100.0 | 95.4 | 85.8 | 76.9 | 88.9 | 85.2 | 87.2 | 107.0 | 1207.8 | $+0.8$ |
| Tobacco and confectionery | 8,292,000 | 5,804 | 8,587 | 9.22 | 100.0 | 77.5 | 45.9 | 38.9 | 47.3 | 50.9 | 61.5 | 83.4 | 68.8 | - 17.5 |
| All other ................................... | 7,842,000 | 6.422 |  | 10,309 | 100.0 | 91.0 | 76.9 | 70.0 | 72.4 | 80.5 | 87.0 | 103.6 | 111.2 | + 7.4 |
|  |  | 6,422 | 11,835 | 10,309 | 100.0 | 85.1 | 75.1 | 81.9 | 95.4 | 109.4 | 127.0 | 150.9 | 131.5 | - 12.9 |

Table 5.--ONTARIO - Total Sales and Sales Indexes by Kinds of Business

| Kind of Business | $\begin{gathered} 1930 \\ \text { (Actual) } \end{gathered}$ | (Estimated | $\frac{\text { Net Sal }}{\text { in } 000}$ | Dollar | $\begin{aligned} & \text { Indexes of Sales } \\ & (1930=100) \end{aligned}$ |  |  |  |  |  |  |  |  | Per cent <br> Change <br> $1938 / 37$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\$$ |  | \& | \$ | 930 | 1931 | 1932 | 1933 | 1934 | 1935 | 11936 | 11937 | 1938 |  |
|  | 471,618,000 | 324,828 | 495,682 | 468,781 | 100.0 | 84.4 | 70.9 | 68.9 | 79.4 | 83.3 | 91.5 | 105.1 | 99.4 | 1 -5.4 |
| Amusement, photographic \& sporting goods | 2,764,000 | 1,553 | 2,318 |  | 100 |  |  |  |  |  |  |  |  |  |
| Chemicals an | 8,414,000 | 5,690 | 9,195 | 9,587 | 100.0 | 89.9 | 68.8 |  |  |  |  | 83.9 | 92.3 | + 10.0 |
| Drugs and drug sundries | 2,951,000 | 2,626 | 3,796 | 3.428 | 100.0 | 80.8 | 71.8 | 89.0 | 95.6 | 106.6 | 115.1 | 128.6 | 113.9 | $+4.3$ |
| Coal and coke ........ |  | 8,181 | 12,207 | 12,439 | 100.0 | 102.4 | 91.4 | 89.0 | 97.5 | 106.8 | 119.0 | 132.8 | 3 | $+\quad 4.3$ $+\quad 9.7$ |
| Dry goods and apparel | 35,047,000 |  | ,151 | 25,646 | 100.0 | 93.6 | 92.1 | 106.2 | 133.8 | 141.2 | 158.8 | 164.1 | 149.5 | 8 |
| Electrical .. | 11,124,000 |  | 29,072 | 26,104 | 100.0 | 81.2 | 66.4 | 65.4 | 72.8 | 73.7 | 74.9 | 83.0 | 74.5 | 1 $-\quad 8.9$ $-\quad 10.2$ |
| Farm supplies | 8,634,000 | 4,839 4,317 | 12,527 | 12,727 | 100.0 | 79.0 | 47.8 | 43.5 | 54.8 | 62.5 | 80.3 | 112.6 | 114.4 | -10.2 $+\quad 1.6$ |
| Foods ..... | 167,966,000 | 116,770 | 162,051 | 5,477 | 100.0 | 92.2 | 62.8 | 50.0 | 67.1 | 65.8 | 58.1 | 87.3 | 63.4 | $+\quad 1.6$ -27.3 |
| Groceries ................ | $65,111,000$ | 55,590 | 67,764 | 156,435 66,346 | 100.0 700.0 | 84.2 | 71.1 | 69.5 | 80.9 | 83.7 | 89.7 | 96.5 | 93.1 | - 3.5 |
| Dairy and poultry products | $7,120,000$ | 4,464 | 6,864 | 66,340 7,310 | 100. | 88.2 | 81.9 | 85.4 | 93.1 | 94.8 | 99.6 | 104.1 | 101.9 | - 2.1 |
| Fruits and vegetables | 32,456,000 | 22,362 | 31,236 | 29,518 | 100. | 82 | 65.8 | 62.7 | 70.2 | 77.7 | 82.1 | 96.4 | 102.7 | + 6.5 |
| Meats and fish .............. | 63,279,000 | 34,354 | 56,187 | 53,261 | 100.0 |  | 73.9 59.2 | 68.9 | 79.9 | 81.3 | 91.1 | 96.2 | 90.9 | - 5.5 |
| Murniture and house furnishings | 4,517,000 | 2,593 | 3,835 | 3,536 | 100.0 | 75.2 | 59.2 59.8 | 54.3 | 70.1 | 74.2 | 79.7 | 88.8 | 84.2 | 5.2 |
| General merchandi | 4,453,000 | 3,219 | 6,357 | 6,541 | 100.0 | 82.5 | 74.1 | 57.4 72.3 | 80 | 63.6 | 72.6 | 34.9 | 78.3 | 7.8 |
| Jewellery and optical goods | 16,261,000 | 8,749 | 16,438 | 15,024 | 100.0 | 75.6 | 55.4 | 53.8 | 65.6 | 71.1 | 117.4 | 142.8 | 146.9 | + 2.9 |
| Lumber and building materials |  | 3,343 | 7,692 | 7,138 | 100.0 | 84.0 | 62.7 | 61.8 | 76.8 | 91.2 | 112.7 | 101.1 | 92 | - 8.6 |
| Machinery, equipment and supplies | 24,818,000 |  | 21,750 | 16,945 | 100.0 | 73.3 | 41.4 | 34.4 | 47.9 | 54.9 | 69.6 | 87.4 | 131.7 | 7.6 $-\quad 72.1$ |
| Metals and metal work ...... |  |  | 20,013 | 17,423 | 100.0 | 73.6 | 58.9 | 52.2 | 65.5 | 75.2 | 88.7 | 115.6 | 100.6 | - 12.9 |
| Paper and paper products | 4.602,000 | 1,997 | 6,725 | 5.427 | 100.0 | 68.5 | 48.8 | 43.4 | 65.5 | 83.2 | 100.8 | 11.6 .1 | 117.9 | - 12.9 |
| Petroleum products. | 79,226,000 |  | 9,887 | 9,462 | 100.0 | 91.6 | 80.5 | 76.2 | 84.8 | 88.8 | 93.3 | 105.4 | 100.8 | - 19.3 |
| Plumbing \& heating equipment \& supplies. | 4,669,000 | 2,003 | 88,762 4,311 | 90,005 4,070 | 100.0 100.0 | 87.4 | 85.9 | 84.3 | 87.4 | 86.6 | 93.4 | 112.0 | 113.6 | -1.3 $+\quad 1.4$ |
| Tobacco and confectionery ............. | 22,271,000 | 15,657 | 4,311 24,020 | 4,070 24,981 | 100.0 100.0 | 85.5 93.0 | 50.2 | 42.9 | 55.6 | 61.5 | 73.0 | 92.3 | 87.2 | - 5.6 |
| Waste materials | $6,464,000$ | 1,1,169 | 10,266 | 24,981 5,616 | 100.0 100.0 | 93.0 83.0 | 79.5 | 70.3 | 79.9 88.3 | 87.5 | 93.6 | 107.9 | 112.2 | $+4.0$ |
| All other ...................................... | 8,915,000 | 6,465 | -8,775 | 8,616 | 100.0 100.0 | 83.0 84.1 | 54.5 | 64.5 | 88.3 | 101.0 | 134.1 | 158.8 | 86.9 | - 45.3 |
|  |  |  | 8,775 | 0,220 | 100.0 | 84.1 | 76.9 | 72.5 | 75.8 | 82.3 | 88.6 | 98.4 | 92.2 | - 6.3 |


| Kind of Business | $\begin{gathered} 1930 \\ \text { (Actual) } \end{gathered}$ | $\frac{\text { Total }}{\frac{\text { Estimated }}{1933}}$ | Net Sale in 000 1937 | Dollars | Indexes of Sales$(1930=100.0)$ |  |  |  |  |  |  |  |  | Per cent <br> Change <br> $1938 / 37$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1933 | 1937 | 1938 | 1930 | 1931 | 1332 | 1933 | 1934 | 19351 | 1936 | 1937 | 1938 |  |
| Total | 288,503,000 | 174,888 | 250,228 | 257,621 | 100.0 | 73.0 | 65.2 | 60.6 | 67.7 | 73.4 | 79.8 | 86.7 | 89.3 | + 3.0 |
| Automotive | 5,239,000 | 3,436 | 5,454 | 6,085 | 100.0 | 83.1 | 67.1 | 65.6 | 79.2 | 89.1 | 98.3 | 104.1 | 116.1 | + 11.6 |
| Chemicals and paints | 398,000 | 210 | 290 | 274 | 100.0 | 64.8 | 54.6 | 52.6 | 63.0 | 66.0 | 66.8 | 72.9 | 68.8 | - 5.5 |
| Drues and drug sundries | 4,098,000 | 3,000 | 3.593 | 3.794 | 100.0 | 91.3 | 81.2 | 73.2 | 74.1 | 78.2 | 84.3 | 87.7 | 92.6 | $+\quad 5.6$ |
| Coal and coke ......... | 5,705,000 | 3,298 | 4,708 | 4,298 | 100.0 | 79.7 | 68.2 | 57.8 | 60.5 | 72.7 | 78.7 | 82.5 | 75.3 | - 8.7 |
| Dry goods and apparel | 13,407,000 | 8,859 | 11,427 | 10,374 | 100.0 | 75.9 | 72.4 | 66.1 | 75.0 | 74.2 | 81.4 | 85.2 | 77.4 | - 9.2 |
| Electrical | 2,285,000 | 1,074 | 2,224 | 2,393 | 100.0 | 70.4 | 52.8 | 47.0 | 59.5 | 72.1 | 91.4 | 97.3 | 104.7 | + 7.6 |
| Farm supplies | 1,463,000 | 614 | 986 | 1,146 | 100.0 | 61.9 | 57.4 | 42.0 | 50.4 | 72.1 | 45.9 | 67.4 | 78.3 | $+16.2$ |
| Foods | 113,932,000 | 81,173 | 114,557 | 113,486 | 100.0 | 80.8 | 71.4 | 71.2 | 79.0 | 85.9 | 93.0 | 100.5 | 99.6 | - 0.9 |
| Groceries | 54,970,000 | 49,171 | 63,608 | 63.263 | 100.0 | 88.2 | 86.3 | 89.5 | 95.4 | 102.1 | 109.9 | 115.7 | 115.1 | - 0.5 |
| Dairy and poultry products | 1,205,000 | 970 | 1,708 | 1,732 | 100.0 | 92.8 | 73.8 | 80.5 | 112.5 | 118.0 | 118.8 | 141.7 | 143.7 | + 1.4 |
| Fruits and vegetables | 26,711,000 | 14.825 | 21,441 | 21,613 | 100.0 | 83.9 | 65.0 | 55.5 | 63.0 | 66.1 | 73.2 | 80.3 | 80.7 | + 0.8 |
| Meats and fish ..................... | 31,046,000 | 16,207 | 27,800 | 26,878 | 100.0 | 64.4 | 50.3 | 52.2 | 62.5 | 73.0 | 79.2 | 89.5 | 86.6 | - 3.3 |
| Furniture and house furnishings ....... | 1,277,000 | , 5,96 | 759 | 747 | 100.0 | 63.2 | 50.4 | 46.7 | 54.5 | 56.1 | 57.1 | 55.4 | 58.5 | - 1.6 |
| General merchandise | 2,739,000 | 1,986 | 3,295 | 3,295 | 100.0 | 32.1 | S0. 0 | 72.5 | 86.4 | 97.9 | 109.5 | 120.3 |  |  |
| Hardware ... | 16,073,000 | 10,351 | 15,346 | 15,331 | 100.0 | 71.2 | 66.8 | 64.4 | 78.6 | 82.8 | 90.5 | 95.5 | 95.4 | - 0.1 |
| Jewellery and optical goods ........... | 1,127,000 | 791 | 1,334 | 1,363 | 100.0 | 86.6 | 72.0 | 70.2 | 85.1 | 97.8 | 111.4 | 118.4 | 120.9 | + 2.2 |
| Leather and leather goods ............. | 1,759,000 | 1,726 | 2,276 | 2,087 | 100.0 | 86.9 | 94.5 | 98.1 | 110.9 | 112.2 | 118.7 | 129.4 | 110.6 | - 0.3 |
| Lumber and building materials ... | 5,700,000 | 3,225 | 5,037 | 5,526 | 100.0 | 70.3 | 56.0 | 56.6 | 71.6 | 72.1 | 82.7 | 88.4 | 96.9 | + 9.7 |
| Machinery, equipment and supplies ..... | 21,130,000 | 4,893 | 15,659 | 18,825 | 100.0 | 30.5 | 25.4 | 23.2 | 31.9 | 44.7 | 51.6 | 74.1 | 89.1 | $+20.2$ |
| Paper and paper products .............. | 3,527,000 | 2,927 | 3.936 | 4,093 | 100.0 | 92.5 | 90.2 | 83.0 | 90.3 | 94.2 | 102.1 | 111.6 | 116.0 | + 4.0 |
| Petroleum products ...................... | 75,078,000 | 38,365 | 47,393 | 52,369 | 100.0 | 69.6 | 61.0 | 51.1 | 53.9 | 56.3 | 60.5 | 63.1 | 69.8 | $+10.5$ |
| Plumbing \& heating equipment \& supplies | 2,604,000 | . 740 | 1,387 | 1,430 | 100.0 | 57.5 | 32.8 | 28.4 | 35.5 | 40.6 | 47.0 | 53.3 | 54.9 | + 3.1 |
| Tobacco and confectionery | 8,791,000 | 6,400 | 8,369 | 8.720 | 100.0 | 79.6 | 70.5 | 72.8 | 78.6 | 83.3 | 88.9 | 95.2 | 99.2 | + 4.2 |
| All other ..... | 2,171,000 | 1,224 | 2,198 | 1,985 | 100.0 | 75.0 | 59.7 | 56.4 | 64.7 | 76.2 | 90.0 | 101.2 | 91.4 | - 9.7 |

(a) No change

Table 7.--BIITISH COLUMBIA - Total Sales and Sales Indexes by Kinds of Business

| Kind of Business | $1930$ | $\frac{\text { Total }}{\text { (Estimate }}$ | Net Sales | f Dollars | Indexes of Sales$(1930-100.0)$ |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Per Cent } \\ & \text { Change } \\ & 1938 / 37 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ctual) | 1933 | 1937 | 1938 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 |  |
| Total | 141,414,000 | 83.418 | 127,720 | 123,239 | 100.0 | 81.9 | 64.8 | 63.5 | 71.6 | 77.7 | 84.9 | 97.2 | 93.8 | 3.5 |
| Automotive | 2,038,000 | 1,232 | 1,982 | 1,890 | 100.0 | 79.2 | 59.5 | 60.5 | 70.0 | 72.0 | 85.6 |  |  |  |
| Chemicals and paints .. | 875,000 | - 852 | 1,067 | 1,029 | 100.0 | 92.8 | 78.9 | 97.4 | 105.2 | 114.9 | 115.2 | 97.3 121.9 | 92.7 117.6 | $\begin{aligned} & -\quad 4.6 \\ & -\quad 3.6 \end{aligned}$ |
| Drues and drug sundries | 3,410,000 | 2,644 | 3.557 | 3,493 | 100.0 | 95.3 | 85.1 | 77.5 | 105.2 | 86.2 | 115.2 92.2 | 1124.3 | 102.4 |  |
| Dry goods and apparel Electrical | 4,670,000 | 2,759 | 4,010 | 3.533 | 100.0 | 70.6 | 56.9 | 59.1 | 65.3 | 70.7 | 79.1 | 85.9 | 102.4 75.7 | $-11.9$ |
| Electric <br> Foods .. | 3,415,000 | 1,205 | 3,366 | 3,161 | 100.0 | 74.5 | 58.5 | 35.3 | 49.0 | 64.3 | 81.8 | 98.6 | 92.6 | - 6.1 |
| Groceries | 27,972,000 | 37,045 | 53,347 | 51,203 | 100.0 | 81.0 | 63.6 | 64.9 | 70.7 | 75.4 | 80.7 | 92.0 | 88.3 | - 4.0 |
| Dairy and poultry products | 1,571,000 | 20,151 | 28,214 | 27,414 | 100.0 | 88.3 | 70.3 | 76.1 | 80.2 2 | 83.4 | 91.4 | 106.5 | 103.6 | - 2.7 |
| Fruits and vegetables | 9,521,000 |  | 1,048 | 1,615 | 100.0 | 84.1 | 77.2 | 78.7 | 78.3 | 79.6 | 85.6 | 104.9 | 102.8 | - 2.0 |
| Meats and fish ..... | 20,393,000 | 10,553 | 15,247 | 7,464 4,680 | 100.0 | 75.4 | 59.5 | 59.9 | 65.4 | 74.6 | 76.5 | 86.5 | 78.4 | - S.1t ъ |
| Furniture and house furnishing | 1,193,000 | 660 | 1,194 | 1,001 | $100 . \mathrm{C}$ | 79.9 | 55.6 | 51.7 | 60.2 | 64.5 | 68.4 | 174.8 | 72.0 | . 3.7 |
| Jewellery and optical goods. | 585,000 | 413 | 716 | 728 | 100.0 | 89.7 |  | 70.6 | 84.3 | 94.9 | 89.0 | 100.1 | 3, 9 | - 15 |
| Lumber and building materials ... | 6,310,000 | 2,345 | 4,637 | 4.477 | 100.0 | 79.6 | 73.7 51.9 | 70.6 37.2 | 84.3 39.8 | 94.9 | 104.8 67.3 | 73.5 | 191.4 | + $\quad 17$ |
| Machinery, equipment and supplies | 4,321,000 | 1,838 | 4,428 | 3,958 | 100.0 | 64.4 | 40.2 | 42.5 | 58.5 | 68.9 | 87. 8 | $73 \cdot 5$ 1025 | 71.0 | - 3.5 |
| Metals and metal work .. | 867,000 | 552 | 1,376 | 1,331 | 100.0 | 94.9 | 56.6 | 63.6 | 99.3 |  |  |  |  |  |
| Paper and paper products | 2,619,000 | 2,103 | 2,967 | 2,979 | 100.0 | 99.8 | 86.0 | 80.3 | 96.3 | 107.2 91.5 | 114.6 98.2 | 158.7 113.3 | 153.5 113.7 | $-3: 3$ |
| Petroleum products . .................... | 22,826,000 | 17.485 | 22,963 | 23,376 | 100.0 | 92.3 | 80.9 | 76.6 | 86.5 84.2 | 91.5 89.4 | 98.2 91.5 | 113.3 100.6 | 113.1 102.4 | $\begin{array}{r} +\quad 0.4 \\ +\quad 1.8 \end{array}$ |
| Plumbing \& heating equipment \& supplies | 1,209,000 | 412 | 1,098 | 1,119 | 100.0 | 64.5 | 34.4 | 34.1 | 38.9 | 51.2 | 67.0 | 100.6 90.8 | 102.4 92.0 | $\begin{array}{r} +\quad 1.8 \\ +\quad 1.9 \end{array}$ |
| Tobacco and confectionery .............. | 4,888,000 | 3,251 | 4,735 | 4,853 | 100.0 | 85.0 | 74.2 | 66.5 | 73.3 | 80.3 | 86.7 | 96.9 | 99.3 | +1.8 $+\quad 2.5$ |
| All other | 14,216,000 | 8,022 | 16,277 | 15,108 | 100.0 | 73.4 | 52.3 | 56.4 | 72.7 | 80.4 | 93.7 | 114.5 | 106.3 | - 7.2 |

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[^0]:    Wote: This report is restricted to eghlar wholesale merchants and does not include the business of such types as manufacturers' agents, manufacturers' sales cranches, commission agerts, brekers, etc., which would be included in wholesale trads in its broader sancs.

