## $33-204$



に．R R NRT on th：

LEATHER GIOVE \＆MITT INDUSTRY

$$
\begin{gathered}
\text { in } \\
\text { CANADA } \\
1929
\end{gathered}
$$

Publithed by Authority of the Hon．H．11．Stevens，siP． Minister of Trade and Commerce

Census of Induetry fepcris:
The Leathe: Industis
Leather Boote and Shoes; Boot and Shoe Findinge
Lether Glovee and Mitte
Hartuess sat Sadd?err; Jeather Belting; Trunks and Valises; feather coods, n.e.s.

Wonthly Faport of the Production of Boots and Shoes
Irtemal Irade Reporta:
Prices of hides, Jeather and leather goods, contained in the Montily and Anman Reports on Prices and Price Indexer.
nxtarial Trade Reports:

Imports and exports of lenther and mamufactures of leather, contained in the qiarterly and Arrual Reports of the Trade of Canada, and ir the Eviletin on Canadian Trade in Farm Products.

Montilly Bulletin O: Iypoits and Pxports of Footwear (E.T.P.B. No. 110).
Monthly Sumary of the Trade of Canada.

# DEPARTIGMT OE TRADE ATD COMAERCE DOMINIOIT BUREAU OF STATISIICS <br> OITATA - CATADA 

Animal Products Statistics Branch
Dominion Statistician:
R. H. Coats, B.A., F.S.S. (Hon.), T.R.S.C. Onief, Animal Products Statistics Branch:

TIE LMATHER GLOVE AND MITT INDUSTRY IN CANADA, 1929.

## INTRODUCIION

The leather glove and mitt industry of Canads had shown macleed proguess during the years 1924 to 1928, but in 1929 it receded slightly from its high xsoord of 1528. It was still, homever, in advance of the years preceding 1923.

Establishments. - The number of establishments in operction in 1929 wac 49, located by provinces as follows: Quebec, 17; Ontario, 27; Manitoba, 3; Alberta, 1; and 3ritish Columbia, 1. Compared with the preceding year, Ontario had one establishment less, while a nev establishment was reported for Alberta. The other provinces remained the same as in 1928. Quebec with its 17 establishments contributed 54 per cent of the উotal value of output, and Ontarlo with 27 plants, 31 per cent. Manitoba, Alberta and British Columbia made up the remaining 15 per cent.
amoriviec a
Production. - The total quantity of gloves, mittens and zauntiets manufactured in 1929 518,641 doz. pair compared with 528,707 in 1928 and 466,467 in 1927. The total value of output of the industry in 1929 was $\$ 4,932,534$, compared with $\$ 5,368,956$ in 1928 and $\$ 4,873,191$ in 1927. The total value for 1929 is divided as follows: dress Eloves, mittens and gauntlets, $\$ 1,812,837$; working gloves, mittens and eauntlets, $\$ 2,896,815$; other products, $\$ 220,255$; and amount received for custom work, $\$ 2,627$. Product in sizes for men accounts for 84 per cent of the total value in the classification of dress gloves, etc., and 92 per cent in the classification of rorking gloves. Prices generally in 1929 were below those of 1928. In the classification of aress gloves, etc., the iten of "men's, lined" shows an average price per dozen oair in 1929 of $\$ 14.32$, compared with $\$ 14.60$ in 1928 , and "men's, unlined" an averafe price of $\$ 15.30$ per dozen pair, compared with \$19.51. Under the head of working sloves, etc., the item of "men's, lined" shows an average price per dozen pair of $\$ 8.20$, compared with $\$ 9.54$ in 1928, and "men's, unlined" an average of $\$ 7.84$, compared with $\$ 8.14$.

The classification of gloves, mittens and gauntlets according to the kind of leather used in their manufacture shows sheepskin to have had a total of 126,725 doz. pair; horsehide and pigskin are combined and show a totel of 148,529 doz. pair, and cowhide accounts for 90,201 doz. pair. Horsehide and pigskin are used chiefly in the manufacture of workine Eloves, etc., while sheepskin is used for both classes, but in greater proportion in the manufacture of dress gloves.

The tables which follow show (1) quantity and value of product for the years 1921 to 1929, and (2) quantity and value of product, by items, for the years 1927 to 1929. Production according to the kinds of leather entering into the manufacture of the goods is shown in table 10 , page 8.

1. Quantity and Value of Product, 1921-1929.

| Year | Doz. pair | Total Value of output |
| :---: | :---: | :---: |
| 1921 | 209,788 | $2,69^{\$ 2}, 816$ |
| 1922 | 279,631 | 3,375,728 |
| 1923 | 356,372 | 3,864,662 |
| 1924 | 309,764 | 3,202,556 |
| 1925 | 348,028 | 3,513,661 |
| 1926 | 387.347 | 3,609,277 |
| 1927 | 466,467 | 4,873,191 |
| 1928 | 528,707 | 5,368,956 |
| 1929 | 518,641 | 4,932,534 |

## $4$

Quantity and Value of Products, 1927, 1928 and 1929.


[^0]Capital. - The industry in 1929 had a total capital of $\$ 3,543,170$, of which $\$ 1,015,304$ is credited to land, bulldings and macrinery; \$1,493, ©21 to materials and products on hand, stocks in process, etc.; and $\$ 1.07 \%, 505$ to cash and operating accounts. The total capital shows a reductior of $\$ 302,573$ tran the preceding year.

Imployees and Salaries and Tazes. .. Only a slight bacrease from 1928 is shown in the number of employees, and this decrease is in the rumiver of female employees. In Topg the total number of employees $7 a s 1,705$, comprising 787 male and 918 female - mployees, compared with 776 mals and $0+5$ female employees in 1923. The total salaried - mployees in 1929 numbered 209 compareI with 217 in 1928 , and the wage-earners, 1,496 compared with 1,504 . The saiaries and wages paid in 1929 totalled $\$_{1,}+05,800$, of which the salaried employees received $\$ 336,175$ and the wase-sarners, $\$ 1,069,625$. The monthly - employment of wase-earners in 1929 was at its height in November, when 1,682 persons mere on the pay-roll: the month of lowest cmployment was January, with 1,224. A fairly steady rate of increase was maintained from January to Novernber, with a slightly reduced staff in December, The arerage number of hours per day normally worked by wage earners in 1929 was sligntly greater than in the preceding year, the figures for the two years being as follots: 1929, averace 8.9 houns; 1928, average 8.6 hours. The classification of wage-earners according io number of hours worked per day in month of highest employment shows 478 in the group of those working 8 hours or less per day; 706 working 9 hours; 445 working 10 hours: and 130 working ovei 10 hours. This last group of 139 compares witin a total of only 11 in the corresponding group of 1928.

Materials Used. - The principal kinds of laather used in the menufacture of gloves, mittens and gauntlets during the year 1.920 were sheepskin. With 2 total cost Velue of \$707,865; horsenice, with \$501.543; cowhide, with \$434.293; deerskin, with $\$ 280,972$; muleskin, with $\$ 226,658$; and pigskin, with $\$ 173,446$. Other kiads of leather used were kid and lamb skins, moose and elk hides, and dogskin. Tine total velue of all leatier and miscellaneous materials used in 1929, was $\$ 2,847.839$, compared with $\$ 3,150,01$ in 1928. Smaller quantities fheepskin, horsehtde and pigskin were used in this industry in 1929 than in the preceding year, bui larger quantities are recorded for all of the other kinds of leather. Average prices in 1929 were lower than in 1928 for most kinds of leather used, the exception being Jigstin, which advanced from 20 cents por square foot in 1928 :o 22 cents in 1929.

## IMPORTS AND EXPORTS

Imports and exports of leather gloves and mitts in 1929 both show increases over the preceding year, the former an increase of 42 pe: cent and the latter of $65 \frac{1}{2}$ per cent.

Imports. - Tie total value of leather gloves and mitts imported into Canada during tie calendar year 1929 was $\$ 1.38,379$ : of which goocs from France accounted for $\$ 749,263$, or 54 per cent, from 3elgium, $\$ 285,816$ or 20 per cent, and from the United Kingdom $\$ 159,567$ or 11 per cent. Other countries which sent this commodity to Canada in 1929 were the United States, Austria, Czecho-Slovakia, Germany, Italy, Newfoundland, Norway and Switzerland.

Exports. - Canada's export trade in anate gioves has grown considerably during the past few years, but it has not yet attained a position of imoortance. In 1929 the total value of products of the Canadian leather glove industry amounted to $\$ 63,911$, compared with $\$ 38,561$ in 1928 and $\$ 23,862$ in 1927. The cinief customer is the United Kirgdom which took, in 1929, gooss to the value of $\$ 26,132$, or 72 per cent of tire total value of the exports. Other countries to which Canadian made leathe glores were sent in 1929 include the United States, Belgium, Britisi India, China, Colombia, France, Netherlands, Newfoundland, New Zealand, St. Pierre and Miquelon, and Switzerland.

## GENEAL TABLES

The general tables of the report give statistics of the inoustry in detail, by provinces; also imports and exports by countries. The names and aduresses of the operators of the factories are contained in the ist appendod.

The Leather Glove and Mitt Industry, Canada.

1. Principal Statistics of the Leather Glove and Mitt Industry, 1929.

|  | $\begin{aligned} & \text { Estab- } \\ & \text { lish- } \\ & \text { ments } \end{aligned}$ | Capital <br> Invested | mmoloyees |  | Cost of <br> Materials <br> Used | Value of products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Provinces |  |  | No. | Salarles and 7 Tages |  |  |
|  | No. | \$ |  | \$ | \$ | \$ |
| Quebec | 17 | 2,944,848 | 1,031 | 801,494 | 1,605,839 | 2,656,253 |
| ontario | 27 | 1,043,830 | 466 | 423,753 | 817,818 | 1,522,491 |
| Minitoba | 3) |  |  |  |  |  |
| 3ritish Columbia | 1) | 554,452 | 208 | 180,553 | 424,182 | 753,790 |
| rotal | 49 | 3,543,130 | 1,705 | 1,405,800 | 2,847,839 | 4,932,534 |

2. Capital Invested, 1929.

| Provinces | Land, <br> Buildinss and <br> Machinery | Materials and products on hand, stocks in process, etc. | Cash <br> and <br> operating <br> accounts | Total Capital |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ | \$ |
| Quebec | 460,662 | 841,532 | 642,654 | 1,944, 848 |
| ontario | 388,689 | 378,536 | 276,605 | 1,043,830 |
| Manitoba Alberta |  |  |  |  |
| Alberta Britisi Columbia) | 166,453 | 273,753 | 114,246 | 554,452 |
| TOTAL | 1,015,804 | 1,493,821 | 1,033,505 | 3,543,130 |

3. Time in Operation, 1929.

| Provinces | Estab-Iishments | Days in operation on <br> full or <br> part time | $\begin{aligned} & \text { Days } \\ & \text { idle } \end{aligned}$ | Average days in operation |
| :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. |
| Quebec | 27 | 5,051 | 117 | 297.1 |
| ontario | 27 | 7.628 | 580 | 282.5 |
| Manttoba | 3) |  |  |  |
| Alberta | 1) |  |  |  |
| Eritish Columbia | 1) | 1,446 | 74 | 289.2 |
| total | 49 | 24,125 | 771 | 288.2 |

4. Employees and Salaries and Tages, 1929.

|  | Salaried Employees |  |  | Wage-earners |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Provinces | Male | Female | Total <br> Salaries | Male | Female | Total <br> Wages |
|  | No. | No. | \$ | No. | No. | + |
| Quebec | 102 | 34 | 205,719 | 327 | 569 | $595,715$ |
| Ontario | 27 | 25 | 79,965 | 213 | 211 | $343,788$ |
| Aloerta ) |  |  |  |  |  |  |
| British Columbia) | 27 | 5 | 50,491 | 92 | 84 | 130,062 |
| motal | 155 | 54 | 336,175 | 632 | 864 | 1,069,625 |

- $5-$

The Leather Glove and Mitt Industry, Canada.
5. Number of Wage-Earners, by months, 1929.

6. Number of Eours Normally Worked by Wage-earners, 1929.

| Provinces | Total <br> Hours <br> worked <br> per day | Total <br> Fours <br> worked <br> per week | Average hours per day | Average <br> hours <br> per week |
| :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. |
| Quebec | 8,186 | 45,817 | 9.1 | 51.1 |
| Onterio | 3.716 | 20.724 | 8.7 | 48.9 |
| Manitoba ? |  |  |  |  |
| Alberta ) |  |  |  |  |
| British Columbia) | 1,478 | 8,104 | 8.4 | 46.0 |
| TOMAL | 13.380 | 74,645 | 8.9 | 49.9 |

7. Hours of Work of Wage-Earners in Month of Highest Employment, 1929.

| Provinces | Estab-11shments | Number of wage-earners working in month of highest employment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 8 hours or less per day | 9 hours | 10 hours | Over 10 hours |
|  | No. | NO. | No. | 170. | NO. |
| Quebec | 17 | 156 | 499 | 297 | 122 |
| Ontario | 27 | 191 | 136 | 148 | 17 |
| Manitoba | 3) |  |  |  |  |
| Alberte | 1) |  |  |  |  |
| 3ritish Columbia | 1) | 131 | 71 | - | - |
| TOTAL | 49 | 478 | 706 | 445 | 139 |

The Leather Glove and Mitt Industry, Canada.
8. Power Equipment of Establislments, 1929.

9. Materials Used, 1929.

| Zind |  | Quebec | Ontario | Maritoba, <br> Alberta <br> and <br> British <br> Colunia | Cenada |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sheepskin | $\text { sq. } f t .$ | $\begin{array}{r} 3,143,068 \\ 555,019 \end{array}$ | $\begin{aligned} & 824,075 \\ & 126,964 \end{aligned}$ | $\begin{array}{r} 179,259 \\ 25,883 \end{array}$ | $\begin{array}{r} 4,146,402 \\ 707,856 \end{array}$ |
| Horsehide | sq. ft. | $\begin{array}{r} 1,089,446 \\ 191,318 \end{array}$ | $\begin{aligned} & 968,584 \\ & 181,703 \end{aligned}$ | $\begin{aligned} & 631,524 \\ & 128,522 \end{aligned}$ | $\begin{array}{r} 2,589,554 \\ 501,543 \end{array}$ |
| Cowhide | sq. ft. | $\begin{array}{r} 1,358,665 \\ 237,978 \end{array}$ | $\begin{array}{r} 1,035,245 \\ 159,161 \end{array}$ | $\begin{array}{r} 251,663 \\ 37,154 \end{array}$ | $\begin{array}{r} 2,645,573 \\ 434,293 \end{array}$ |
| Pigskin | sq. ft . | $\begin{aligned} & 305,464 \\ & 103.584 \end{aligned}$ | $\begin{array}{r} 205,143 \\ 35,523 \end{array}$ | $\begin{array}{r} 254,128 \\ 34,339 \end{array}$ | $\begin{aligned} & 764.735 \\ & 173.446 \end{aligned}$ |
| Deerskin | sq. ft. | $\begin{aligned} & 645,266 \\ & 189,287 \end{aligned}$ | $\begin{array}{r} 136,840 \\ 30,938 \end{array}$ | $\begin{array}{r} 271,126 \\ 60,747 \end{array}$ | $\begin{array}{r} 1,053,232 \\ 280,972 \end{array}$ |
| Kid and lamo skins | $\text { sq. }_{\$} \mathrm{ft}$ | $\begin{aligned} & 41,636 \\ & 11,481 \end{aligned}$ | $\begin{aligned} & 34,696 \\ & 11,346 \end{aligned}$ | $\begin{aligned} & 63,772 \\ & 12,103 \end{aligned}$ | $\begin{array}{r} 140,104 \\ 34,930 \end{array}$ |
| Muleskin | $\mathrm{sq}_{\$} \mathrm{ft} .$ | $\begin{array}{r} 1,306,595 \\ 90,934 \end{array}$ | $\begin{array}{r} 1,158,611 \\ 93,278 \end{array}$ | $\begin{array}{r} 512,090 \\ 42,445 \end{array}$ | $\begin{array}{r} 2,977,296 \\ 226,558 \end{array}$ |
| $1200 \operatorname{senide}$ | $\underset{\$}{\text { sq. }} \mathrm{ft} .$ | - | $\begin{array}{r} 10,200 \\ 1,650 \end{array}$ | - | $\begin{array}{r} 10,200 \\ 1,650 \end{array}$ |
| Elk hide | $\underset{\$}{\text { sq. }} \text { ft. }$ | - | $\begin{array}{r} 1,000 \\ 176 \end{array}$ | $\begin{aligned} & 71,258 \\ & 13,302 \end{aligned}$ | $\begin{aligned} & 72,258 \\ & 13,478 \end{aligned}$ |
| Dogskin | $\underset{\$}{s q} .$ | - | $\begin{array}{r} 5,843 \\ 862 \end{array}$ | - | $\begin{array}{r} 5,843 \\ 862 \end{array}$ |
| Other hides and skins | $\mathrm{sq}_{\$} \mathrm{ft} .$ | $\begin{array}{r} 145,974 \\ 16,597 \end{array}$ | $\begin{array}{r} 427,651 \\ 30,187 \end{array}$ | - | $\begin{array}{r} 573.625 \\ 55.784 \end{array}$ |
| Splits | $\mathrm{sq}_{\$} \mathrm{ft} .$ | $\begin{array}{r} 44,352 \\ 3,610 \end{array}$ | $\begin{array}{r} 176,012 \\ 23,407 \end{array}$ | $\begin{array}{r} 413,123 \\ 29,058 \end{array}$ | $\begin{array}{r} 633,487 \\ 56,075 \end{array}$ |
| Otiler materials | \$ | 206,031 | 113,623 | 40,628 | 360,282 |
| total value | \$ | 1,605,839 | 817,818 | 424,282 | 2,847,839 |

The Leather Glove and Mitt Industry, Canada.
10. Quantity and Value of Products, 1929.


I/ Moccasins are also found among the products of the boot and shoe industry.

The Leather Glove and Mit Industry, Canada.
10. Quantity and Value of Products, 1929.


I/ Noccasins are also found as a product of the boot and shoe industry.

The Leather Glove and Mitt Industry, Canada.

Imports and Exports
(Compiled by the External Trade Branch)
11. Imports into Canada, for consumption, of Leather Gloves and Mitts during the calendar years, 1927,1928 and 1929.

| Countries from which <br> Imported | 1927 | 1928 | 1929 |
| :--- | :---: | :---: | :---: |
| Gloves and Mitts of Leather - | $\$$ | $\$$ | $\$$ |
| United Kingdom | 180,354 | 144,743 | 159,567 |
| United States | 15,602 | 16,539 | 16,774 |
| Avstria | - | 328 | 159 |
| Belgium | 115,295 | 185,969 | 286,816 |
| Czecho-Slovakia | 3,826 | 17,400 | 46,440 |
| France | 47,798 | 534,834 | 749,263 |
| Gemany | 49,503 | 57,921 | 81,048 |
| Italy | 13,379 | 15,213 | 40,765 |
| Jaran | 28 | 53 | - |
| Newfoundiand | 136 | 218 | 69 |
| Norway | - | - | 163 |
| Switzerland | 2,988 | 2,178 | 7,315 |
| $\quad$ IOTAL | 854,009 | 975,396 | $1,388,379$ |

12. Exports of Leather Gloves and Mitts, the produce of Canada, during the calendar years, 1927, 1928 and 1929.


## QUESEC

## Acme Glove Works, Ltd. <br> 251 Vitre St. E.

317 Notre Dame St. E.
179 st. Georges St.
51 Marie de I'Incarnation St.
186 Desfosses
1896 Orleans St.
15 Savoie Lane
3457 St. Lawrence Blvd.
Knitters, Ltd.
La Garterie Canadienne, Iimitee
Migner, C. E.
Montreal Glove Forks
Ferrin Glove Co. (Canada) Ltd.
Plants at Loretteville and Montreal St. Lawrance Glove Torks,

Paul Febert, Prop.
28 Montcalm St.
1610 St. Lawrence Blvd.
437 Mayor St.

535 st. Valier St.

## ONTARIO

2174 Dundas St. TV.
King St. $\mathrm{T}_{\mathrm{T}}$
Talbot St.
191 Queen St. E.
633 Tastern Ave.
63 需illiam St. E.
982 Yonge St.
14 Main St.
1171 Dundas St. W.
Josephine St.
Main St.
154 Pearl st.
75 Queen St. S.
158 Funter St.
253 King St. E.
Cor. Queen \& Duke Sts.
325 st. Johns Ramd
40 Ontario St. S.
Robe \& Clothing Co. Ltd. , The
Shorey's Glove Works, R. R.
Simcoe Mitt \& Glove Co. Ltd.
Smitil Glove Co.
Stewart Glove and Leather Torks
Storey Glove Co. Itd.
Superior Glove Torks, J. A. Mowat, Prop.
Taterloo Glove Mfg. Co. Ltd., The
Tright \& Son, H. W.
Broad St.
Pond \& Water Sts.
132 Melville st.
Victoria St.
Bower Ave.
Main St.
98 Bb St. I.
81 Lake St.

## MATIMOBA

Leather Products, Ltd.
Northland Rnitting Co. Ltd.
Testern Glove Torks, Ltd.

Treen, Georse
117 Bannatyne Ave. E.
618 Arlincton St.
McDermot \& Adelaide Sts.

## ALBIRTA

10223 102nd St.

Montreal

Nontreal
Three Rivers
Quebec
Quebec
Montreal
Montreal
Montreal
Ma:ieville
Ste.-Anne de
la Perade
Quebec
Nontreal
Mont real

Quebec

Toronto 3
3owmanville
Picton
Poronto
Toronto 8
Taterloo
Toronto
Dundas
Eoronto
Wingham
Acton
Toronto
Kitchener
Eamilton
Acton
Kitchener
Taterloo
Toronto
Kitcinener
Brockville
Sime œ
Dundas
Tincham
Acton
Acton
Taterloo
Pembroke

Tinnipeg
Tinnipeg
Tinnipeg

Edmonton

## BRIMTSE COLUMBIA

Matsom Etd., Jom
227 2nd Ave. E.
Tancolver.


[^0]:    I/ See table 10, pp 7 and 8 for production of gloves, mittens and geuntlets by kinds of leather.

    2/ Moccasins are also found among the products of the boot and shoe industry.

