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CANADA

 DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS CENSUS OF INDUSTRY

REPOKI<br>on the<br>HOSIERY, KNIT COOLS<br>and<br>FABRIC GLOVE INDUSTRY

in
CANADA
1927

Section I Hosiery and Knit goods

II Fabric glovea

Published by Authority of the Hon. James Malcolm, M.P.,
Minister of Trade and Commerce

## OTTAWA

NOTE. - Ane statistics published in the present statement include only the statistics of such manufacturing establishments as make Hosiery, Knitted goods and Fabric gloves as their principal product. The statistics relating to specific products are therefore not to be regarded as comprehensive, as products like, Hosiery and Knitted goons and Fabric gloves are also found as secondary products 0 ?


## DEPARTVENT OF TRADE AND COMMERCE

## DCAINION BUREAU OF STAIISTICS

CEITSUS OF INDUSTRY
OTMATA, CNADA

[^0]HOSIERY, KNIT GOODS AND FABRIU GLOVE INDUSTRIES ITN CAITADA, 1927.

Ottawa, February, 1929.- A report is herewith presented on the Hosiery, Knit Goods and Fabric Glove Industries in Canada during the calendar year 1927. This report has been divided into 2 sections viz: (I) Hosiery and Enit Goods and (2) Fabric Gloves. In the former there were 159 establishments located as follows:Ontario 107: Quebec 34; Mianitoba 6; Saskatchewan 1; Alberta 3; British Columbia 4; Nova Scotia 3; and New Brunswick 1. Statistics for the last two provinces have been combined and are shown as "Other Provinces", whilst those for Saskatchewan have been combined with Alberta. In the latter section reports were received fran 9 establishments, 5 of which were in Ontario; 2 in Quebec and 2 in British Columbia. It has been necessary to combine statistics for the last tro provinces also, in order to prevent disclosure of information concerning individual establishments.

## Size of Establishments

In view of the tendency towards concentration in industrial enterprise, a series of tables has been prepared presenting in a threefold way the size of establishments in the Hosiery and Knit Goods industry, measured by (a) capital investment, (b) gross value of production and (c) the number of persons employed, all within certain specifica groups or limitations, for the calendar years 1926 and 1927. The tables further indicate the movement of capital, production and employment within the industry.

In 1926 the number of establishments reporting was 158 with a total capital investment of $\$ 50,195,226$, a gross value of production of $\$ 52,373,441$ and a total employment of $\$ 15,835$. Fifty-two establishments had a capital investment of $\$ 4+, 078,471$ or 87.8 per cent of the total capital investment and an average investruent per establishment of $\$ 847,663$. In gross value of production, fiftyfive establishments had a total production of $\$ 45,658,411$, or 87.2 per cent of the total value of production, and an average output per establishment of $\$ 830,335$. In employment, 42 establishments had 12,636 persons on the pay-roll, or 79.8 per cent of the total employment, with an average employment of 301 per establishment.

In 1927 the number of establishments reporting was 159 with a total capital investment of $\$ 55,511,978$, a gross value of production of $\$ 53,928,107$ and a total employment of $\mathbf{1 6 , 7 3 2}$. Fifty-three establishments had a capital investment of $\$ 48,855,546$ or 88 per cent of the total capital investment and an average investment per establishment of $\$ 921,803$.

Fifty-nine establishments had a gross value of production of $\$ 47,567.101$ or 88.2 per cent of the total valve of production, and an average output per establishment of $\$ 806,222$. In amployment 42 establishments had 13,396 persons on the pay-roll or 80 per cent of the total employment and an average of 319 per establishment.
a* (a) Capital investod in establi shenents. Erouped hacording to value, 1926 and 1927.

(b) Gross value of production in establishments grouped according to value, 1926 and 1927.

| Groups of Values | 1927 |  |  | 1926 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estab inshments | Gross value of production | Average <br> value <br> per estab- <br> lishment | Estab lishments | Gross value of production | ```Avrage value per estab- li shment``` |
|  | No. | \$ | + | No. | \$ | + |
| Under \$50,000 <br> $\$ 50,000$ to under $\$ 100,000$ <br> $\$ 100,000$ to under $\$ 200,000$ <br> $\$ 200,000$ to under $\$ 500,000$ <br> $\$ 500,000$ to under $\$ 1,000,000$ <br> $\$ 1,000,000$ and over | 51 | 1,186,937 | 23.273 | 54 | 1,255,252 | 23,245 |
|  | 25 | 1,886,770 | 75,471 | 26 | 1,890,598 | 72,715 |
|  | 24 | 3,287,299 | 136,971 | 23 | 3,559,180 | 154, 147 |
|  | 24 | 6,950,688 | 289,612 | 21 | 6,465,249 | 307,869 |
|  | 22 | 16,582,036 | 758,274 | 21 | 15,522,075 | 739,146 |
|  | 13. | 23.234 .372 | 1.841 .106 | 13 | 23,681,087 | 1,821,522 |
| Total | 159 | $53,928,107$ | 339,171 | 158 | 52,373,441 | 331,478 |

(c) Amployees in establishments by numbers and groups, 1926 and 1927.

| Groups of omployees | 1227 |  |  | 1926 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estab-lishments | Number of employees | Average number of amployees per estab il shment | Estab- <br> lish- <br> pents | Nuober of employees | Average number of employees per estabIi shment |
|  | No. | ivo. | To. | Ho. | No. | No. |
| Under 20 employees 20 to under 50 50 to under 100 100 to under 200 200 to under 500 500 and over <br> Total | 55 | 519 | 9.4 | 59 | 597 | 10.1 |
|  | 41 | 1,360 | 33.2 | 36 | 1,150 | 31.9 |
|  | 21 | 1,457 | 69.4 | 21 | 1,452 | 69.1 |
|  | 12 | 1,707 | 142.3 | 18 | 2,650 | 147.2 |
|  | $22$ | 6,280 | $285.5$ | 17 | 5.155 | 303.2 |
|  |  | 5.409 | $675.1$ |  | 4.831 | 690.1 |
|  | 159 | 16.732 | 10\%. 2 | 158 | 15,835 | 100.2 |

HOSTLTA, KNTT GUODS AHD FABRIC JLOV INDUSTRIES IN UANADA, 1927.

## Principal Statistics

A surmary of the principal statistics for each section of the industry is presented by provinces in Table l(a) and (b) for the calendar year 1927.

Table 1 (a).- Principal Statistics of Hosiery and Knit Goods Industry by provinces, 1927.


## Principal Statistics - Cono

Table l(b).- Principal statistics of the fabric glove industry by provinces, 1927.

| Principal Statistics |  | CAISDA | Ontario | Other Provinces I/ |
| :---: | :---: | :---: | :---: | :---: |
| Establiskments | No. | 9 |  | 4 |
| Capital | \$ | 1,340,099 | 736,746 | 603,353 |
| Fiployees on salaries - |  |  |  |  |
| Female | No. | 16 |  | 5 |
| Salaries | + | 71,424 | 51,042 | 20,382 |
| Wage-earners (average nuwber) - |  |  |  |  |
| Male <br> Female | No. | 101 341 | 51 210 |  |
| Tages | \$ | 325,717 | 194,013 | 131, $\mathrm{FO}_{4}$ |
| Outside plece-workers - |  |  |  |  |
| Male | No. |  |  |  |
| Female | No. | 312 | 312 | - |
| Amcunt paid | \$ | 4,659 | 4,569 |  |
| Cost of fuel and electricity | \$ | 15,616 | 9,498 | 6,118 |
| Power installation - |  |  |  |  |
| Units | No. | $\begin{array}{r}46 \\ \hline 80\end{array}$ | 19 | 27 |
| Capacity | H. P. |  |  | $92$ |
| Cost of materials | \$ | 560,085 | 312,321 | 247, 764 |
| Gross value of products | \$ | 1,294,288 | 696,805 | 597,483 |
| Net value of products | \$ | 734,203 | 384, 484 | 349,719 |

1/ Inciudes:- Quebec 2, British Columbia 2.

A ccmparative statement of the products of both sections of the industry, by groups of comodities, is given in the following table for the calendar years 1926 and 1927.

| Classified groups of products | Unit of | 1927 |  | 1926 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quentity | Selling Value | Quantity | Sel2ing Value |
|  |  | Quantit | - | Quentity | ¢ |
| Hosiery, all kinds | doz.pr. | 3,903,104 | 18,972,365 | 3,849,677 | 18,170,598 |
| Underwear combination | dozen | 654,972 | 7,826,595 | 522,824. | 6,643,85? |
| Underwear separate | " | 2,070,461 | 11,849,364 | 1,983,808 | 12,135,368 |
| Yarns, all kinds | 1 b . | 2,386,885 | 1,991,154 | 2,007,719 | 1,957.043 |
| Other initted or woven goods | - | - | 12,031,065 |  | 11,812,161 |
| Gloves, knitted and fabric | doz.pr. | 279,918 | 1,385,01' | 311,455 | 1,545,135 |
| All other products | - | - | $1,166,838$ |  | 1.310,293 |
| Total | - | - | 55,222,395 |  | 53,675,759 |

## Procigetion

The quantity and selling value at the factory of the various products of the industry during lg2.7 are given in table 2 for the Duthion anc the provinces. Hosiery: silk or silk mixed and silk fuil fashioned raike fizs in value of production with $\$ 7,474,25$ ? f fcllowed in order $b_{j}$ underwear, seperses, ail cotinn, with a value of
 worstaj, with a velue of $\$ 4,252,085$, and unjermear in : asomation, ali cotten with


 cent whilst line remining provinces accornt fo.: the =atnim; 6, 87 per eent, The statistics relating to tow Brunstick and MJva Scotio hore beon combinci throughout tho tables of this reprit in order the infowation regarding indivdual establishments may not be divalcee.

| Articles manuf actured |  | CAIADA |  | ive cotia anc New-Brunswick $1 /$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Silling | Quantity | Selling Value |
|  |  |  | ¢ |  | - |
| Hosiery - |  |  |  |  |  |
| Wcollen and worsted | Doz. | 1,056,661 | 4,252,085 | 77,914 | 243,220 |
| Merino or mixed | - | 495.95.5 | 2,264, +74 | , |  |
| mercerized | " | 108:241 | 290, 416 | - |  |
| Cotton | " | 682:982 | 1:583,754 | - |  |
| Artificial silk | * | 7¢7.795 | 3.003 .042 | - | - |
| Silk or silk mixed | " | $525:-57$ | 3,674,458 | - | - |
| Silk, full fashioned | " | 302,164 | 3,839,794 | - |  |
| All other | " | 7,37? | 52,568 |  |  |
| Underwear, combination - |  |  |  |  |  |
| lierino or mixed | " | 95,754 | 1:911,091 | 12,299 | 404, 360 |
| All wool | " | -8.93i4 | 943.971 | 9,472 | 228, 9145 |
| All cotion | 1 | 404, 443 | 3, 752, 784 | 25,307 | 336,084 |
| Artificial silk | " | 10.261 | 1,097,545 | - | - |
| Silk or sill mixed | " | 9,570 | 117.,60'4 | - |  |
| Underwear, separate - |  |  |  |  |  |
| Merino or mixeã | " | 224, 02.7 | 2.032,296 | 2, ${ }^{3}, 841$ | 339,375 |
| All wool | " | 135.975 | 1.661.131 | 28.935 | [47, $77 \times 12$ |
| All cotton | " | 1,536,169 | $5,054.316$ | 37:526 | 215,810 |
| Artificial siIk | " | 165.007 | 1,956 E'30 | 14, 000 | 248,500 |
| Woollen yarns for sale | L8. | 718,659 | 431:386 | 24,376 | 25,501 |
| Worsted yarns for sale | Ub, | 1,449, +05 | 1,453,472 |  | ¢, |
| Cotton and merino yarns for sale | Ib, | 218, 241 | 106,295 | - | - |
| Gloves and mittens | Doz。 | 20.218 | 300:49? | - | - |
| Legging and gai ter | " | 74.465 | 104:800 | - | - |
| Hoods, scaifs, nubias, cans, etc. | ${ }^{\text {i }}$ | 57. 207 | 302:559 | $\square$ | - |
| Fancy knit goods, wristers, bootees, etc. | " | 16,49? | 110.554 | - | - |
| Jersey suits | " | 10:902 | 375,104 | - | - |
| Sweaters, cardican, jackets, etc. | " | 250. 592 | 5.228,083 | 122 | 4,509 |
| Sweater suits and dresses | , | 57.879 | 2,016,283 | 323 | 15:090 |
| Bathing suits | I' | 25, 49 | 555.685 | - | - |
| Blankets |  | 3?,120 | 255:316 | - | - |
| Artificiel cilk knit goods | TC, | 568,759 | 654.231 | - | - |
| Knitted ar $n_{0}$ \% (value only) |  |  | 875. 560 |  | - |
| Jersey cioth and stockinette | Ya, | $1,302,147$ | $=, 098.854$ | 885 | 3,410 |
| Astraikhan and similar fabrics |  | 31.590 | 25.527 | 8,090 | 11, 72.1 |
| Boot and shoe lining anul folts | $33^{2}$ | $12.5,597$ | 78.225 | - | - |
| Wufflers | Toz . | E. 548 | -3,27 | - | - |
| Neckwear, knitted and other | 11 | 2\% 1i\% | 1.55,679 | - | - |
| Mackinaw cloth | YC, | 72.000 | EC, 800 |  | - |
| All other produsts (velue only) | - |  | 635,889 | - | - |
| Amount reccivec. for contract and custem rorle (value onlor) | - |  | 500.265 | - | $=$ |
| Total Selljef value if Products |  |  | 5\% 32.810 |  | 2,524,303 |

[^1]Production - Contid.
Table 2. - Production of hosiery and knit goods, by provinces, 122].

| Articles manuf actured |  | Quebec |  | Ontario |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Selling Value | Quantity | Selline Value |
| Hosiery - |  |  |  |  |  |
| Woollen and worsted | doz. | 222,801 | 896,052 | 751,278 | 3,090,906 |
| Merino or mixed. | " | 175,855 | 436,845 | 320,101 | 1,827,529 |
| Mercerized | " |  |  | 108,241 | 290,416 |
| Cotton | \% | 24.937 | 58,896 | 658,045 | 1,524,858 |
| Silk or silk mixed. | " | 120,756 | 730,343 | 394,611 | 2,904,115 |
| Artificial silk | " | 31,317 | 135,205 | 696,478 | 2,866,837 |
| Silk full fashioned | " | 170.131 | 2,262,491 | 132,033 | 1,577,303 |
| All other | H | 5,425 | 21,825 | 1,887 | 30,743 |
|  |  |  |  |  |  |
| Merino or mixed <br> All mool | doz. | 22,178 | $\begin{array}{r} 309,358 \\ 8,112 \end{array}$ | $\begin{aligned} & 61,287 \\ & 28,722 \end{aligned}$ | $\begin{array}{r} 1,19 i, 363 \\ 706,914 \end{array}$ |
| All cotton | " | 46,329 | 508,035 | 332,807 | 2,918,265 |
| Artificial silk | " | 14,158 | 101,235 | 92,103 | 996,310 |
| Silk or silk mixed | " | 3,510 | 90,804 | 6,050 | 20,800 |
| Underwear, separate |  |  |  |  |  |
| lierino or mixed | doz. | 65,487 | 334,958 | 135:599 | 1,357,963 |
| All wool |  | 7,432 | 38,839 | 99,506 | 1,174,520 |
| All cotton | " | 151,613 | 795,235 | 1,347,030 | 5,043,271 |
| Artificial silk | " | 7,432 | 38,839 | 143,575 | 1,669,491 |
| Woollen yarns for sale | " | 401,263 | 200,631 | 293,000 | 205,254 |
| Worsted yarns for sale | Lb. | 694, 1.08 | 578,647 | 755,297 | 874,825 |
| Cotton and merino yarns for sale |  | 5,841 | 21,023 | 213,000 | 85, 273 |
| Gloves and mittens | doz. | 39,459 | 109,008 | 49,759 | 191,489 |
| Leggings and gaiters |  | 11,772 | 75:067 | 2,696 | 29,733 |
| Hoods, scarfs, nublas, caps, etc. |  | 15,037 | 65,504 | 40,117 | 226,954 |
| Fancy knit goods, wristers, bontees, etc. | " |  |  | 16,497 | 110,554 |
| Jersey suits | " | 2,011 | 1+1, 132 | 38,887 | 333.602 |
| Sweaters, cardigan jackets, etc. | " | 83,016 | 1,211,043 | -56,743 | 3,230,630 |
| Steater suits and dresses | " | 18,269 | 691,184 | 31,859 | 1,114,288 |
| Bathing suits | " | 952 | 15.717 | 22,385 | 384,554 |
| Blankets | " |  |  | 37,180 | 258,316 |
| Artificial silk knit goods | yd. | 6,873 | 4, 468 | 568,759 | 649,763 |
| Knitted outerwear, $\mathrm{n}_{0} \mathrm{~s}$. (value only) | - | - | 822, 349 | - | 53.217 |
| Jersey cloths and stockinette | " | 711.548 | 519,828 | 586,799 | 575:616 |
| Astraitian and similar fabrics | " |  | - | 9,500 | 13,800 |
| Boot and shoe linings and felts | Lb. | - | - | 115,597 | 78,226 |
| Mufflers | doz. | - | - - | 6,548 | 58,277 |
| Neckwear, knitted and other |  | 4,191 | 10,730 | 24,922 | 147.949 |
| diacki naw cloth | yd. | 72,000 | 86,800 | - |  |
| All other products (value only) | - | - | 561,363 | - | 124. 526 |
| Amount received for contract and custom work (value only) | $\sim$ | - | 6,863 | - | 493.402 |
| Total Selling Value of Products | - | - | 11,789,739 | - | 38,437:946 |

Production - Contld.
Table 2. - Production of Hosiery and Kilt Goods, by provinces, 1927-Contld.



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 $20: 45 \%$ : $65.08=$ $\qquad$




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$$

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4 \\
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\end{array}
$$




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## $-8$ <br> HOSIERY, KNIT GOODS AND FABRIC GLOVE INDUSTRIES IN CANADA, JA27. <br> SECTION I. - HOSIERY AND KNIT GOODS

## Capital Investment

The total capital investment in the Hosiery and Knit goods section of the industry is shown by classes and provinces in Table 3 for the calendar year 1927. Fixed capital, which comprises the value of land, buildings and machinery and tools amounted to $\$ 25,306,746$ in 1926 as compared with $\$ 27,020,807$ in 1927. This amount is practically one half of the total capitalization. Working capital which included materials and stocks on hand, cash, trading and operating accounts, etc. totalled $\$ 28,491,171$ of which materials and stocks represented $\$ 16,077,562$ and cash, trading and operating accounts, etc. $\$ 12,413,609$. The province of Ontario providad 70.38 per cent of the total investment amounting to $\$ 39,068,186$, Quebec being next with $\$ 11,739,878$ or 21.15 per cent, whilst the remaining provinces contributed $\$ 2: 703,914$ or 8.47 per cent.

Table 3.- Capital invested by classes and provinces, 1927.

| Provinces | Estab-lishments | Fixed Capital Land, buildings machinery and tools | Working Capital |  | Total Capital |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Materials and stocks on hand, stocks in process, etc. | Cash, trading and operating accounts, etc. |  |
|  | No. | \$ | \$ | \$ | \$ |
| CANADA | 159 | 27,020,807 | 16,077.562 | 12,413,609 | 55,511,978 |
| Ontario | 107 | 19,830,823 | 11,658,553 | 7,568,810 | 39,068,186 |
| Quebec | 34 | 5,790,675 | 3,431.532 | 2,517,671 | 11,739,878 |
| Manitoba | 6 | 299,191 | 160.139 | 71,396 | 530,726 |
| Alberta and Saskatchewan | 4 | 20,632 | 15,703 | 14,335 | 50,670 |
| Britiah Columbia | 4 | 108,176 | 172,600 | 55,409 | 336,185 |
| Nova Scotia and New Brunswick | 4 | 971,310 | 629,035 | 2,185,988 | 3,786,333 |

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& \text { 20 ? . . }
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THE HOSIERY, KNIT GOODS AND FABRIC GLOVE INDUSTRIES IN CANADA, 1927.
SACTION 1 - HOSIERY AND KNIT GOODS

## Employment Statistics

Statistics of employment in the Hosiery and Knit Goods industry are presented in a series of tables as follows:- Table 4 Employees classified by number, sex and remuneration, 1927. Table 5 - Employment of wage-earners by months, 1927 and Table 6 - . Vorking time of plants and employees, 1927.

Table 4 - Employees, salaries and wages:- The number of salaried emplcyees increased in 1927 by 43 whilst the amount of salaries paid increased by $\$ 298,270$. The number of wage-earners increased during 1927 by 854 and the amount paid for wages by 9606,984 . Piece-workers outside the establishments increased by 38 in number and by 8852 in payment for work done.


## SECION I - HOSIERY AND KNIT GOODS

Employment Statistics - Cont'd.

Mmployment by months. - The number of wage earners employed during each month of the year is shown in Table 5 by sex. The months of highest employment in 1927 mere October, November and December each with a total employment of 15,957, 16,055 and 15,874 respectively, whilst those of lowest employment were August, January and July with respective totals of $15,168,15,366$ and 15,482 . The percentage rates of employment by sex were approximately 70 per cent for females and 30 per cent for males. The average employment by months in the tables of this report id the sum of the averages of individual plants based on the months in actual operation and not the average for the celendar year.

Table 5. - Employment by Nonths and Sex. $192 \%$.

| Months | Males | Bemales | Total |
| :--- | :---: | :---: | :---: |
|  | No. | No. | No. |
| January | 4,661 | 10,705 | 15,366 |
| Hebruary | 4,751 | 10,867 | 15,618 |
| March | 4,752 | 11,112 | 15,864 |
| April | 4,801 | 11,072 | 15,873 |
| May | 4,762 | 10,932 | 15,694 |
| June | 4,739 | 10,907 | 15,646 |
| July | 4,699 | 10,783 | 15,482 |
| Aucust | 4,581 | 10,587 | 15,168 |
| September | 4,680 | 10,804 | 15,484 |
| October | 4,875 | 11,082 | 15,957 |
| Novamber | 4,848 | 11,207 | 16,055 |
| December | 4,865 | 11,008 | 15,874 |
| Total amployment by months | 57,015 | 131,066 | 188,081 |
| Average employment by | 4,773 | 10,944 |  |

Torking time of plants and employees. - The operating time of plants in the Dominion is shown in table 6 according to (a) full time, (b) part time and (c) idle, whilst the hours of labour of employees are shown by the number of hours worked per day or shift and per week. The operating time of plants whether on full or part time fell from an average of 285.56 days in 1926 to 283.78 days in 1927, a net decrease per plant of 1.88 days. Hours worked by cmployees show little variation when compared with 1926 when the hours per week totalled 48.94 as compared with 48.44 in 1927. These differences indicate little change in labour conditions in the industry during 1927.

Table 6. Working time of olants and anoloyees, 1927.

| Establishments reporting |  |  |
| :--- | :--- | :--- |
|  | Totals | Average per plant |
|  |  |  |
| Days plants were operating - | 40,984 | 257.75 |
| On full time | 4,137 | 2.02 |
| On part time | 3,215 | 20.22 |
| Idle |  |  |
| Hours worked by employees - | 1,402 | 8.82 |
| Per day or shift | 7.701 | 48.44 |
| Per week |  |  |

HOSIERY, KNIT COODS AND FABRIC GLOVE INDUSTRIES IN CANADA, 1927

> SECIOI I - HOSIRRY AND KIII GOODS
> Employment Statistics - Cont'd.

The number and the percentage of wage-earners in month of highest employment working specified hours per day is shown in table 9, for Canada and the provinces. From a study of the table it will be seen that in the hosiery and knit goods industry the hours of labour predominating were 10 hour day in Nova Scotia, Quebec and New Brunswick, the 9 hour day in Ontario and the 8 hour day in Alberta, Saskatchewan and British Columbia. The percentage of vagemearners in the Dominion working 8 hours per day or less was 19.35, for those working 9 hours 57.91 whilst for those working 10 hours and over per day it was 22.74.

Table 9.- Hours worked by wagemearners in months of highest employment, 1927.

| Provinces | Wage-earners in months of highest employment working per day of |  |  |  | Percentage of wage-earners working per day of |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8 hours or less | $9$ hours | $\begin{aligned} & \frac{10}{10} \\ & \text { hours } \end{aligned}$ | Over 10 hours | 8 hours or less | $\begin{aligned} & 9 \\ & \text { hours } \end{aligned}$ | $\frac{10}{10}$ | Over 10 hours |
|  | 150. | No. | No. | No. | No. | No. | No. | ivo. |
| caliata | 3,431 | 10,270 | 3,759 | 275 | 19.35 | 57.91 | 21.19 | 1.55 |
| Nova Scotia and New Brunswick | - | 408 | 431 | - | - | 48.63 | 51.37 |  |
| Quebec | 124 | 1,517 | 2,271 | 121 | 3.07 | 37.62 | 56.31 | 3.00 |
| Ontario | 3,045 | 8.241 | 1,056 | 140 | 24.40 | 66.02 | 8.46 | 1.12 |
| Lanitoba | 87 | 77 | 1 | 14 | 48.60 | 43.01 | . 57 | 7.82 |
| Alberta and |  |  |  |  |  |  |  |  |
| Saskatchewan | 28 | 2 | - |  | 93.33 | 6.67 | - | - |
| British Columbia | 147 | 25 | - | - | 85.47 | 14.53 | - | - |

The number of hours worked per day in the month of highest employment and the standard working hours per week are shown by provinces in Table 10. It should be noted that thilst the statistics relating to hours of labour in colums 1,2 and 3 are based on figures compiled for the month of highest employment, those in column 4 and 5 represent the total and average of standard weekly hours of labour for the number of establishments reporting to the Burearu For this reason the relation between daily and weekly hours of labour is to som extent impaired. The average daily hours of labour on the above basis was for the Dominion 9.04, whilst the average standard weekly hours worked out at 48.44 per plant.

| Provinces | Total daily hours and number of wageearners in month of highest employment |  |  | Standard working hours fer week |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total hours | Total Tage earners | Average hours per day per wage-earner | Total | Average |
|  | No. | No. | NO. | No. | No. |
| CATJADA | 160,356 | 17.735 | 9.04 | 7,701 | 48.44 |
| Nova Scotia and ivew Brunswick | 7,982 | 839 | 9.51 | 217 | 54.25 |
| Quebec | 38,626 | 4,033 | 9.58 | 1,700 | 50.00 |
| Ontario | 110,559 | 12,482 | 8,86 | 5,134 | 47.98 |
| Mani to be | 1,546 | 179 | 8,63 | 275 | 45.83 |
| Alberta and |  |  |  |  |  |
| Saskatchewan | 242 | 30 | 8.07 | 191 | 47.75 |
| British Columbia | 1,401 | 172 | 8.15 | 184 | 46.00 |

# $-12-$ <br> <br> HOSIERY, KNIT GOODS AND FABRIC GLOVE INDUSTRIES IN CAIADA, $1927!$ <br> <br> HOSIERY, KNIT GOODS AND FABRIC GLOVE INDUSTRIES IN CAIADA, $1927!$ SECTION I - HOSIERY AND KNIT GOODS 

 SECTION I - HOSIERY AND KNIT GOODS}

## Equipment of Plants

Table 7 shows the equipment of the plants reported during 1927 wi th comparative figures for 1926. The large difference in frame spinning spindles in 1927 is explained by the transfer of 10,000 spindles to the cotton textile industry.

Table 7. - Equipment in the hosiery and knitting mills, 1926 and 1927.

| Classes of equipment | 1926 | 1927 |
| :---: | :---: | :---: |
| Sets of cards | 228 | 232 |
| Mule spindles | 69,559 | 66,605 |
| Frame spindles | 44,514 | 34,432 |
| Doubling and twisting spindles | 9,083 | 8,521 |
| Sewing machínes | 4,558 | 5,194 |
| Knitting machines, power | 13.449 | 13,787 |
| Enitting machines, hand | 386 | 465 |
| Loopers | 234 | 240 |
| Winders | 75 | 61 |
| All other equipment $1 /$ | 238 | 278 |

1/ Includes 197 looping and welting machines, 11 clocking machines, 4 twisters, 3 loms, 3 pickers and 60 other miscellaneous in 1927.

## Materials used

The quantity and cost value of the principal materials used during 1927 are shown in Table 8, for the Dominion as a whole. The total cost of all materials used in 1927 was $\$ 27,709,745$, a decrease from 1926 of $\$ 1,021,788$ due to a fall in the cost prices of the principal materials. Yarns of various kinds formed the principal item of materials used, the cost baing $\$ 19,451,787$ or 70.2 per cent of the total cost of all materials.

| Materials | Unit | Quantity | Cost Value at Factory |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Cotton, raw Wool, raw | $1{ }^{10}$ | 3,743,629 | 657,489 |
| Thrown silk, raw | ${ }^{\prime}$ | $4.00,316$ | $1,694,905$ 621,980 |
| Yarns - |  |  |  |
| Cotton | 16. | 9,734,843 | 4,223,252 |
| Tool |  | 4,088,754 | 3,361,773 |
| Worsted | " | 3,831,896 | 4,317,405 |
| Merino | 1 | 640,514 | 577,673 |
| Silk | " | 462,117 | 2,347.105 |
| Artificial silk (rayon) | " | 2,370,049 | 3,064,952 |
| Silk and wool | " | 7,245 | 12,821 |
| Silk, mixed | " | 249,719 | 412,322 |
| Mercerized yarn | " | 1,218,849 | 1,097,831 |
| Other hosiery and underwear yarns | " | 39,609 | 36,653 |
| Cotton waste | " | 1,718,546 | 247,621 |
| Hool waste and noils | " | 1,147,786 | 255,154 |
| Tops | " | 2,332,474 | 1,556,916 |
| Shoddy, mungo and wool extract | ${ }^{\prime \prime}$ | 877,294 | 116,581 |
| Sateens and other fancy cloths | yd. | 584, 799 | 116,629 |
| Cotton piece goods |  | 1,296,052 | 170,516 |
| Elastic sebbing and cord (value only) | - | - | 147,176 |
| Thread, buttons and fasteners (value only) | - | - | 707,044 |
| Laces, braids and trimmings (value only) | - | - | 282,849 |
| Leathers (value only) | - | - | 171,500 |
| All other piece goods | - | - | 98,836 |
| Soaps | 1 b . | 841,109 | 75,472 |
| Dyestuffs, chemicals (value only) | - | , | 425,104 |
| All other materials (value only) | - | - | 98,990 |
| Containers (value only) | - | - | 813.196 |
| Total cost of Materials | - | - | 27,709.745 |

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HOSIERY, KNIT GOODS AND FABRIC GLOVE INDUSIRIES ITI CANADA, 1927. SECTION I - HOSITRY AND KNIT GOODS

## Fuel Statistics

The quantity and cost value of the various kinis of fuel used in this section of the industry is given in Table 9 for the calendar year 192\% Out of a total expenditure for all fuel of $\$ 530,760$ - coal of all kinis accumbed for $\$ 433,857$ or 92.10 per cent, coke tal: s second place with $\$ 19,091$ whinst gas occupies thi rd position with $\$ 12,550$. The number of boilers inctaijed for all purposes during 1927 was 132 with a boiler horsepower capacity of 12.589.

Table $90-$ Frel consumption. 1927.

| Kinds of fuel | Unit of measure | Quantity | Cost Value |
| :---: | :---: | :---: | :---: |
| Bituminous coal | ton | 68,420 | 463,302 |
| Anthracite coal | " | 4,104 | 25,509 |
| Lignt te coal | 11 | 4 | 46 |
| Coke | " | 3,570 | 19,091 |
| Gasoline | gallon |  | $6$ |
| Oil (fuel) | " | 61,970 | j,650 |
| Wood | cord | 464 | 3.085 |
| Gas | m. c.ft. | 21,859 | 12,550 |
| Other fuel |  |  |  |
| Total | - | - | 530,760 |

## Power Installation

The power installed in the industry is given in table 10 for the calender year 1927, by (a) classes of power, (b) number of units in each class and (c) horse power capacity according to manufasturers' ratingo Ilectricity is again the principal motive power employed with a total installation of 1,725 motors generatiuc: 10,075 horse power. The total cost of electricity purchased for forer and other purposes in 1927 amounted to $\$ 172,068$ as compared with an expenditure of $\$ 170,503$ in 1926 。

Table 10.~ Power installation. 1927.

| Classes of Power | Number of Uni ts | Horse Pomer Capacity |
| :---: | :---: | :---: |
| Steam engines and turbines | 28 | 3,219 |
| Oil, gas and gasoline engines | 38 | 1,209 |
| Hydraulic turbines or water wheels | 26 | 2,388 |
| Electric motors, operated by purchased power | 1,585 | 2,03? |
| Total Power used in manufacturing | 1.677 | 15.848 |
| Nectric motors operated by power generated at the factory | 140 | 1,043 |
| Total Electric motors | 1,725 | 10,.75 |
| TOTAL POWFR INSTALIATION | 1:817 | 26,891 |

## HOSIFRY, KNIT GOODS AND FABRIC GLOVE INDUSTRIES IN CANADA, 1927. SECIION I - HOSIERY AND KNI GOODS <br> Imports and Exports

The quantity and value of raw or partly manufactured materials and wholly manufactured articles of hostery undervear and other knitted goods imported into Canada for consumption during the calendar year 1927 is given in Table 11. The value of knitted articles, the produce of Canada, exported fram Canada during the same period is shown in table 12. The total value of raw; partly manufactured and fully manufactured goods imported for consumption during the calendar year was $\$ 17.534 .343$ of which the United Kingdan supplied $\$ 7,876,715$, the United States $\$ 6,354,663$ and all other countries $\$ 3,302,965$. Of the total imports, materials in the raw state were valued at $\$ 4,915,409$, in the partly manufactured state at $\$ 5.879,393$, whilst goods in the fully manufactured condition were valuod at $\$ 6,739,541$.

Table 11.- Imports of raw, partly manufactured materials and
manuf avtured knitted goods, 1927.

| Articles Imported | Uni ted Kingdom |  | United States |  | Other Countries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | Quan- | Value | Quantity | Talue |
| Yarns, woollen and worsted 1b. | 3,108,338 | 3,297,308 | 9,606 | 20,564 | 174,960 | 225,585 |
| Yarns, knitting, hosiery, etc. dyed or not, n.o.p. lb. | 129.630 | 67.933 | 546,260 | 205,812 | 6,700 | 5,589 |
| Silk, ram, or as reeled from the cocoon | 144 |  | 680,026 | 3,815,970 | 200,143 | 1,098,468 |
| Yarns, threads, and filaments of artificial silk, not coloured | 45,845 | 65,976 | 175,826 | 436,541 | 1,346,793 | 1,278,743 |
| Yarns, threads. etc. of artificial silk, coloured or not | 7,553 | 10,242 | 2,590 | 5,416 | 36,669 | 46,988 |
| Woollen and worsted yarns, b. 0.0 . | 179,490 | 206,054 | 9,122 | 4,071 | 1,873 | 2,471 |
| Socks and stockings - |  |  |  |  |  |  |
| Cotton Silik dozepron $\pi$ | $\begin{array}{r} 20,993 \\ 3,389 \end{array}$ | $\begin{aligned} & 52,520 \\ & 30,012 \end{aligned}$ | $\begin{aligned} & 529,951 \\ & 60,637 \end{aligned}$ | $\begin{aligned} & 867,202 \\ & 524,468 \end{aligned}$ | $44,612$ | $\begin{aligned} & 61,428 \\ & 58,140 \end{aligned}$ |
| Silk, artificial | 10,689 | 55, 822 | 24,522 | 67,519 | 3,552 | 25,338 |
| \$001 | 555,369 | 2,403,307 | 16,182 | 58,948 | 4,111 | 29,005 |
| Undershirts and drawers Cottor |  | 161990 |  |  |  |  |
| Silk |  |  |  |  | - | 1,122 |
| Wool | - | 341,524 | - | 12,440 | - | 16,553 |
| Knitted goods of wool, |  | 830,576 |  |  |  |  |
| Whitted goods of every |  |  |  |  |  |  |
| description | - | 497.173 | - | 177,038 |  | 205,135 |
| Total |  | 2.876.715 |  | 6,354, 663. |  | 302,965 |

The value of Canadian manufactured goods exported during the calendar year 1927 was $\$ 176,086$. Of this total $\$ 164.991$ or 93.7 per cent had its destination within the British Impire.

Table 12.- Exports of knitted goods, by countries, 1927.

|  | United Kingdom | United States | Other Countries |
| :--- | :---: | :---: | :---: |
|  | $\$$ | $\$$ | $\$$ |
| Underwear, cotton |  |  |  |
| Underwear, woollon | 32,995 | 2,036 | 102,949 |
| Total | - | 32,995 | 3,195 |



## Size of Establishments

The size of establishments in the Fabric glove industry, owing to the limited number of plants reporting, and having regard for the divulging of individual statistics, is for these reasons necessarily not so complete as in the hosiery and knit goods industry.

Of the nine establishments reporting in 1927, five concerns had a capital investment of $\$ 50,000$ or less whilst the remaining four had a capital exceeding $\$ 100,000$ and upvards. The average capital investment in the 9 establishents being $\$ 149,000$ as compared with an average for 9 establishments in 1926 of $\$ 157,099$. In gross value of production in 1927 five plants had a total output under $\$ 100,000$ whilst the remaining four had an output ranging from $\$ 100,000$ to under $\$ 1,000,000$ the average output per plant being $\$ 143,810$ as compared with $\$ 144,702$ in 1926.

In the number of persons employed in 1927 five plants had less than 50 employees each whilst the other four hãd from 50 to under 200 amployees per plant, the average for the nine plants being 54 in 1927 as compared with 71 in 1926 for nine plants.

## Production

The quantity and value of fabric gloves manufactured during the calendar year 1926 is Eiven by provinces in table 1. There was a slight decline in the value of production over the mount reported for the previous year - the total value in 1926 being $\$ 1,302,318$, whilst for the period covered by this report the amount was $\$ 1,294,288$, or a decrease of $\$ 8,030$.

|  | CANADA |  | Ontario |  | Quebec and Br. Columbia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quan. | Value | Quan. | Value | Quan. | Value |
|  |  | \$ |  | - |  | \$ |
| Dress gloves, lined and unlined, men's, women's, and children's doz.pr. | 93,783 | 957,344 | 44,019 | 1432,818 | 49,764 | 524,526 |
| Working gloves, mittens amd gauntlets |  |  |  |  |  | 524,526 |
| lined and unlined, men's and boys ${ }^{\prime \prime}$ | 96.917 | 127,173 | 39,047 | 54,216 | 57.870 | 72,957 |
| All other products | 9.917 | 2092711 | , | 209,271 | , |  |
| Total | - | 1,294,288 | $=$ | 596.805 | $=$ | 597.483 |

## Capital Investment

The capital invested in this section of the industry is shown by provinces for the calendar year 1927 in Table 2. Out of a total capitalization of $\$ 1,340,099$ - the province of Ontario contributed $\$ 736,746$ or nearly 55 per cent.

| Provinces | Fixed Capital | Norking Capital |  | Total Capital |
| :---: | :---: | :---: | :---: | :---: |
|  | Land, buildings, machinery, fixtures and tools | Materials on hand, stocks in process, etc. | Cash, trading and operating accounts etc. |  |
| CANADA | $\begin{gathered} \$ \\ 693,801 \end{gathered}$ | $454,764$ | $\begin{gathered} \$ \\ 191,534 \end{gathered}$ | $\begin{gathered} \$ \\ 1,340,099 \end{gathered}$ |
| Ontario <br> Other Provinces | $\begin{aligned} & 368,064 \\ & 325,737 \\ & \hline \end{aligned}$ | $\begin{aligned} & 274.099 \\ & 180.655 \end{aligned}$ | $\begin{aligned} & 94,583 \\ & 96,951 \end{aligned}$ | $\begin{aligned} & 736,746 \\ & 603,353 \end{aligned}$ |

## Fmployees, Salaries and Wages

The number of persons amployed in the industry during the calendar year 1927 is given by provinces in Table 3 by (a) classes of amployment, (b) sex and (c) salary and wage payments. The number of omployees decreased from 1926 by 154 and the amount paid in salaries and wages by $\$ 40,944$.

Table 3.- Employees, salaries and wages, 1927.

|  | Employees on Salaries |  |  | Employees on Nages |  |  | Outside Piece Workers |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M. |  | $\begin{aligned} & \text { Salar- } \\ & \text { ies } \end{aligned}$ | Ne. | F. | Wages |  | F. | Amount <br> Paid | M. |  | Salaries and Wages |
| CANADA | 27 | 16 | $\$$ | 101 | 341 | $\begin{gathered} \$ \\ 325,717 \end{gathered}$ | - | 312 | $\frac{\$}{4,669}$ | 128 | 669 | $\begin{gathered} \$ \\ 401,810 \end{gathered}$ |
| Ontario <br> Other Province | 19 | 11 | $\begin{array}{r} 51,042 \\ 20,382 \end{array}$ | 51 50 | 210 131 | $\begin{aligned} & 194,013 \\ & 131,704 \end{aligned}$ | - | 312 | 4,669 | 70 58 | $\begin{aligned} & 533 \\ & 136 \end{aligned}$ | $\begin{aligned} & 249,724 \\ & 152.086 \end{aligned}$ |



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## HOSIERY, KNIT GOODS AND FABRIC GLOVE INTUSTRIES IN CANADA, 1927 SEDTION II - FABRIC GLOVES

## Other mployment Statistics

The number of days the establishments were in operation during the calendar year 1926 together with the number of hours per day eod per week normally worked by wage-earners is given in table 4. The number of wage-earners amployed during the same period is given by sex and by months in Table 5(a). Bmployment reached its maximum in February and March with totals of 487 and 501 respectively, whilst the minimum number reported was 385 in the month of September. The average amployment by months in table $5(a)$ is the sum of the averages of individual plants based on the months of actual operation and not for the calendar year.

Table 4. - Days in operation and hours worked, 1927.
Number of establishments in operation

Number of days in operation on full time
Number of days $i n$ operation on part time
Number of days idle
Hours worked by wagemearners per day or shift Hours worked by wage-earners per week

| 8 |  |
| :---: | :---: |
| Total | Average per <br> establi shment |
| 2,003 | 250.38 |
| 293 | 36.62 |
| 136 | 17.00 |
| 68 | 8.50 |
| 378 | 47.25 |



The number and percentage of wage-earners in month of highegt amployment working specified hours is shown in table $5(b)$ for Canada and the provinces. From this table it will be noted that the percentage of wage-earners is highest in the group working 9 hours per day in both the Dominion and the provinces. Ontario shoms greater variation in the working day than the other provinces there being 27.22 per cent working 8 hours. .59 per cent working 10 hours and 11.24 per cent working over 10 hours.

| Provinces | Wage-earners in month of highest employment working per day of |  |  |  | Percentage of wage-earners working - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 8 \text { hours } \\ & \text { or less } \end{aligned}$ | $\begin{gathered} 9 \\ \text { hours } \end{gathered}$ | $\begin{aligned} & 10 \\ & \text { hours } \end{aligned}$ | Over 10 hours | 8 hours or less | $9$ <br> hours | $\begin{gathered} 10 \\ \text { hours } \end{gathered}$ | Over 10 hours |
| CANADA | 98 | 409 | 2 | 38 | 17.91 | 74.77 | .37 | 6.95 |
| Ontario | 92 | 206 | 2 | 38 | 27.22 | 60.95 | . 59 | 11.24 |
| Quebec and |  |  |  |  |  |  |  |  |
| British Columbia | 6 | 203 | - | - | 2.87 | 97.13 | - | - |

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HOSIERY, KNIT GOODS AID FABRIC GIDVE IHDUSTRIES IN CANADA, 1927

## SECTIQN II - FABRIC GIOVES

Other Brployment Statistics - Cont ${ }^{1}$.
The hours worked per day in the month of highest smployment and the standard working hours per week are shown by provinces in Table 5(c). It should be noted that the statistice relating to hours of labour in column 1, 2 and 3 are based on figures compiled for the month of highest employment, whist those in columns 4 and 5 represent the total standard weekly hours of labour for the number of establishments reporting to the Bureau.

The average daily hours of labour computed on the above basis was for the Dominion 8.93 whilst the average weekly hours worked out a.t 47.25 per establishment.

| Provinces | Total hours worked per day and number of wage-earners in month of highest employment |  |  | Standard morking hours per week |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total hours | Total wageearners | Average hours per day per wage-earner | Total | Average |
| CANADA | 4,884 | 547 | 8.93 | 378 | 47.25 |
| Ontario | 3,009 | 338 | 8.88 | 197 | 48.75 |
| Quebec and British Columbia | 1,875 | 209 | 8.97 | 181 | 45.25 |

## Materials Used

Table 6 gtves the total cost of all maierials used in the industry during the calendar year 1927 as $\$ 560,085$. Of this amount the province of Onterio was accountable for $\$ 312,321$, the balance being contributed by the provinces of Quebec and British Columbia.

Table 6.- Materials used, 1927.

| Kind of materials | Unit | Quantity | Cost Value |
| :---: | :---: | :---: | :---: |
| Cotton yarns | 16. | 26,067 | 26,407 |
| Wooilen yarns |  | 8,800 | 4,488 |
| Stik yarns | " | 17,755 | 118, 787 |
| Artificial silk yarns |  | 24,535 | 49.454 |
| Silk fabrics | , | 18,510 | 167,892 |
| Cotton and woollen fabrics | yd. | 222,089 | 46,226 |
| Buttons and fasteners (value only) |  | - | 14,879 |
| Elastic webbing (value only) | - | - | 1,678 |
| All other materials (value only) | - | - | 93,191 |
| Cartons, cases, labels, etc. (value only) | - | - | 37,083 |
| Total cost of materiais | - | - | 560,085 |












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## HOSIERT. KNIT GOODS AND FABRIC GIOVE INDUSTRIES IN CANADA, 1927. SECIION II - FABRIC GLOVES

## Fuel Statistics

The quantity and cost value of the various kinds of fuel used in the industry during the calender year 1927 is given in table 6 . Ooal of all kinds is the principal item of fuel consumed with a total expenditure of $\$ 11,013$ which is equivalent to 97.2 per cent of the total fuel costs. The cost of electricity purchased in 1927 was $\$ 4,288$ as compared with on outlay of $\$ 3,244$ in 1926.

| Kinds of fuel | Unit of measure | Quantity | Cost Value |
| :---: | :---: | :---: | :---: |
| Bì tuminous-coal | ton | 1,330 | 10,653 |
| Anthracite coal | 11 |  | 360 |
| Tood | cord | 30 | 300 |
| Gas (artificial or natural) | m. $\mathrm{c} . \mathrm{fl}_{\text {c }}$ | 20 | 15 |
| Electricity purchased | , | - | 4. 288 |
| Total Fuel and Electricity | - | - | 15.616 |

## Pomerinstallation

The power utilized in this section of the industry during the calendar year 1927 is given in Table 7. by (a) classes of power, (b) number of units in each class and (c) horse power capacity according to manufacturers' rating. The only power reported as used by the industry was electric With a total of 189 horse power.

|  | Table Te- Fower Instalation, 1927. |  |
| :---: | :---: | :---: | :---: |
| Classes of Power | Number of <br> Uni ts | Horse Power <br> Capacity |
| Electric motors operated by purchased power | 46 | 189 |

## Imports and Exports

The value of fabric gloves imported into and exported from Canada during the calendar year 1926 is given in table 8 . Of the imports accredited to other countries Germany alone contributed $\$ 489,509$ and France $\$ 139.677$. The total value of imports in 1926 amounted to $\$ 1,314,655$. The total value of Canadian produce exported during the calendar year was $\$ 234,835$ of which $\$ 204.316$ was destined for Australia and $\$ 26,822$ to New Zealand. The increase in the value of exports oxer 19\%. was $\$ 134,864$ or nearly 135 per cent.

| Articles | Irmoorts |  |  | Exports |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Uni ted Kingdom | United States | Other Countries | United Kingdam | Uni ted States | Other Oquntries |
|  | \$ | \$ | \$ | \$ | \$ | \$ |
| Gloves and mitts, knitted, cut from fabric, etc. | 593,058 | 107,025 | 871,622 | - | - |  |
| Gloves and mittens (textile) n. o. po |  |  | - | - | 526 | 202, 777 |
| Total | 593.068 | 107.025 | 872,622 | - | 526 | 202,777 |



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# Manufactures of Hosiery and Xnit Ooods, 1927. 

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## NOVA SCOTTA -

Kerr \& Lynch
Nova Scotia Textiles Ltd.
Stanfields Limited

## Eureka

Windsor
Truro

## New Brunswick -

Atlantic Ünderwear Itd.
Church st., Koncton, Fox 362

## Quebec

Acme Glove Works Ita.
The Butterfly Hosiory Co. Itd.
Caradian U.S. Knitting Co.
Celtic Kritting Co. Itd.
Thadie Dalcourt
Daminion Knitting Co.
The Duval Hosiery $二 t d$.
Empire Knitting Co.
The Fainer Knitting Mills Ltd.
Gargray Knitting Co.
Glovers-Craft Ltd.
G.E. Hanson

Miller Knitting Mills Ltd.
Julius Kayser \& Co. Ltd.
The Knit-ta-Fit Manufacturing $C_{0}$.
Knitters Ltd.
H. N. Biron

The Massey Knitting Co.
Pageau Freres
Permans Limited, Mill No. 5
Permans Limited, Mill No. 8
Regent Knitting Mills Itd.
Regent Knitting Mills Ltd.
Schnaibere Sport Knitting
Tabah \& Freres
Canadian Silk Products Ltd.
Grover Knitting Mills
Joseph Emile Pqquette
Victory Hosiery Mills Lid.
Goodwear Hosiery wills
Sunbeam Hosiery Ltd.
J. H. Lemire

The Victory Knitting Mills Ltd.
Rose-Knit CO.

Joliette
Drumondville
8t. Hyacinthe
78 Murgeon St., Montreal
St. Felix de Valois
5\& Il St. Faul St., Joliette
466 Beaublen E., Montreal
4361 de Eulli on, Niontreal
1417 St. Lamrence Blvd., Nontreal
7383 De Laroche, Nontreal
15 Savoie Lane, Montreal
68 Front St., Eull
2010 St. Lawrence Blvd., Montreal
Sherbrooke
2025 Parthenais St., Montreal
Marieville
Nicolet
2074 Beaudry, Montreal
1313 Ontario E., Montreal
Coaticook
St. Hyaci $n$ the
4050 St . Lawrence Blvd., Montreal
St. Jerome
4200 St. Lawr ence Blvd., Montreal
55 Notre Dame St., Jollette
332 Wellington St., Sherbrooke
52 Nazareth, Montreal
106 Leduc St., Hull
St. Hyacinthe
166 Laporte Ave., Montreal.
718 Notre Dame N., Nontreal
St. André Avellíg
185 Notre Dame E., Montreal
$107 l_{t}$ St. Lawrence Blvd., iifontreal

## ONTARIO

Aborley Knitting Mills Lta.
Albion Knitting Co. Itd.
Allen Bros. Co. Itd.
allen Silk Mills Itt.
The Almonte Knitting Co. Itd.
Amal gramated Knitters Ltd.
Arkora Woollen \& Kinitting Mills
Ashley Sweater Co.
Avon Knit Limited
R.in. Ballantyne Limitad

Bates $k$ Innes Limited
Norman G. E. Barnes
Beaurit Mills Ita.
Dupont Textiles Itda.
E. E. Paquette \& Sons

Richmand Hasiery Ltd.

510 King W., Toronto 2
Cor. Fark \& Cedar Sts. Peterborough
883 Dundas E., Toronto 8.
883 Dundas, Toronto 8
Almonte
Port Hope
Arkona
294 Front St., Belleville
82 Erie St., Stratford
Front and North Sts., Stratford
Carleton Place
Bracebridge
358 Adelaide T., Toronto
Cor. Christie \& Dupont Sts., Toronto it
311 Dundas St., Woodstock
349 Ridout St., London


## Name

ONTARIO - Contld.

Serviss Knitting Works
British Knitwear Co.
A. Burritt \& Co. Ltd.

Campbell's Hosiery Co.
Canadian Knitted Silk Fabrics Ltd.
Chipman Holton Knitting Co. Ltd.
The Chipman Hol ton Knitting Co. Itd.
The Circle Bar Knitting Co. Ltd.
The Circle Bar Knitting Co. Itd.
The Olinton Knitting Co. Itd.
Durham Textiles Itd.
Cobourg Knit Wear Ltd.
Henry Davis \& Co. Itd.
Dods Knitting Co. Ltd.
Duds Knitting Co. Itd.
Damini on Knitting Mills Ltd.
Dufferin Knitting Mills
Durdas Knitting Lills
The Fagle Knitting Co. Ltd.
The Eaton Knitting Co. Ltd.
Excelsior Knitting Mills (J.T. Tooà)
J. G. Field \& Son

The Galt Knitting Co.
Goderich Knitting Co. Ltd.
D. Graham Sons \& Co.
D. Graham Sons \& Co.

Hall Knit Kraft Itd.
Harvey Knitting Co. Itd.
Holeproof Hosiery Co. of Canada Ltd. Hosiers Ltd.
Houlding \& Coleman Itd.
Ideal Knitting ixills Ltd.
The Jemes Horn Knitting Co. Ltd.
Jersey's Limited
Lander Bros. Ltd.
Lavoie Knitters
London Hosiery Mills Ltd.
F. Longdon \& Co. Canada Itad

Tr. R. incCar tney
Manurehy \& Co.
Brampton Knitting Mill
ifcleod Hosiery Co.
diason Knitting Co.
inelroge Knitting Co.
Mercury Mills Ltd.
Model Knitting kills
lonarch Knitting CO.
Nonarch Knitting Co.
Monarch Knitting Co.
Norfcik Knitters
Ontario Silknit Ltd.
The Oxford Knitting Co. Ltd.
Parsmore Novelty Knitting Co.
Prospect Knitting Co.
Pilliam Peard.
Permans Limited Will No. 1
No. 2
" No. 3
" No. 11
$\pi$ No. 13 U. Dept.
No. 13 H . Dept.

Address

Cardinal
Simcoe
Mitchell
19 King St., London
$720-4$ Bathurst St., Poronto $\psi$
122 Mary St., Hamilton
Welland
Kincardine
Owen Sound
Olinton
Barmanville
Cobours
253-259 Spedina Ave., Toranto 2
Al ton
Orangeville
311416 Dundas \%., Toranto 9
Collingwaod.
Dundas
31 Main St., Hamilton
Hamilton
114 St. Clair. Chatham
Tavistock
Galt
Goderich
Collingwood
Inglewood
$165^{\frac{1}{2}}$ King E., Toronto

## Woode tock

203-213 Bathurst St. London
16 Vansittart Ave., Wcodstock
489 College, Toronto 4
460 Richmond $T_{0}$. Toronto 2

## Iindsay

455 King N. $_{0}$, Toronto 2
Guelph
Hastings
London, Adelaide \& Salisbury Sts.
145 Wellington W., Toronto 2
41 London Rd. W., Guelph
Euttonville
Br ampton
17 King St., London
Acton
Glen Williams
Oumberland \& Balsam Aves., Eamilton
162 John St., Toronto 2
Dunnville
St. Thamas
St. Catharines
Port Dover
Cor. Wellington \& 24 Spadina, Toronto 2
Woods tock
259 College, Toronto
41 Stuart West, Hemilton
22 Dickson, Galt
Paris
Paris
Paris
Alronte
London
London
St. Catharines

APPENDIX "A"
Manufactures of Hosiery and Knit Goodse 1227 - Contld

## Name

## OntaRIO - Concluded.

The P.K. Mills Listowel
The Robe \& Clothing Co. Itt.
J. M. Robertson Knitting Co. Itd.

Royal Knitting Co. Itd.
Royal Knitting $\mathrm{Co}_{\text {. }}$
Geo. T. Saket
The Schofield Woollen Co. Ltd.
Scott Enitting Co.
Joseph Simpson Sons Ltd.
The Star Knitting Mills Ca. Itd.
Stevenson Harris Co.
Stocking and Yorn Shops Lid.
The Code Felt \& Knitting Co. Itd.
Tease Knitting Co
Thomas Warren Knitting Co. Ltdo
Toronto Hosiery Co. Itd.
Nova Knit Co.
Tru Knit Mills Ltd.
The C. Turnbull Co. of Galt Itd. Venus Sily Hosiery Mills Ltd.
Tarren Bros.
Watson Manufacturing Co.
(Subsidiary of Permens Ltd. Mill No. 10)
Wentworth Knitting Co.
The Tilliams Trow Knitting Co. Ltd.
York Knitting Mills Ltd.
Zimmer Knit Limited
Canadian Consolidated Folt Co. Lta.
Supersilk Hosiery Ltd.

## MANTTOBA

Daminion Knitting Co.
Northland Knitting CO. Itd.
Rice Knitting Co. Itd.
Standard Knitting Co.
Fort Garry Knitting Mills Itd.
Winnipeg Knitting Mills
At-72
L. 7. Caldwell \& Co. Ltd.

Calgary Knitting Co.
Madsen Brose Knitting Co.

## MRITISH COLTMBIA

Nelson Knitting Co.
Pride of the West Knitting Mills Ltd.
Universel Kritting Co.
Burrard Knitting Mills Ltd.

## SASKATCHETWAN

## Address

Listorel
Kitchener
129 Spadina Ave., Foronto 2
41 Norrich St., Guelph
260 Spedina Ave, Toronta $\varepsilon$
764 Bathurst, Poronto 4
372 Centre St., Oehama
24 Ryerson Ave, Taronto 2
8-12 Berkeley St., Toronto 2
92 Sherbourne St., Toronto 2
Clinton
14 West St.. N゙., Orillia
Perth
895 Lansdowne Ave, Toronto 4
359 Spadina Ave, Toronto 2
1093-1107 Queen $W_{6}$, Toronto 3
$215 \mathrm{St}_{\mathrm{t}}$ Paul St., St. Catharines
Cor. Catharine \& Burlington Sts.
Earilton
104 Water St. N., Galt
259 Spadina Ave., Toronto 2
$215 \mathrm{St}_{\mathrm{t}}$ Paul St., St. Catharines
Brantford
594 Ottama $3 t_{\text {. }}, \mathrm{N}_{0}$, Eamilton
125 \#rie St., Stratford
993 Queen St. W., Toranto 3
330 Dundurn St. Hemilton
Ki tchener
700 Richmend St*, Lonson

245 McDermot Ave, Winnipeg
618 Arlingtor, Winnipeg
165 Selkik Ave., Winnipeg
387 Dufferin Ave, Winnipeg
McDermot \& Adelaide Sts., Winnipeg 301 Nokomis, Winnipeg

210 Ninth Ave. W., Calgary
111 - 2nd Ave. E., Calgary
It. Park

Union St., Nelson
800 Beatty St. . Vancouver
303 Pender $W_{0}$. Vancouver
78 - E. - 2nd Ave. , Vancouver

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$\therefore \therefore \cdot \square \cdot \square$
-22.

> Aptrotx "3"
> Manufactures of Fabric Gloves, 1227.

Name

Address

## 2UEB.C

5.3. Glove Co. Ltd.

The Julus Kayser \& Co. Itd.
Qumario
Griffin Gloves Limited
Iiagara silk Co. Itd.
The Pase-Leboevi Co. Itd.
Waterford Glove Torks
St. Oatharines Sllk iillis Ltd.

## DRI IISE COLTMBIA

7. Kohara
D. Paterson Glove Co.
236 Princess Ave., Vancouver
159 Cordova T., Vancouver

Beebe
Frontenac st., Sherbrooke

370 Richmond T., Foronto 2
33 Park Ave. E., Brantford
Tecumseh
Faterford
243-247 Church St., St. Catharines


[^0]:    Dominion Statistician: R. F. Coats, B.A., F.S.S. (Hon.), F.R.S.C. Chief. Census of Industry: J. C. Macpherson

[^1]:    1) Includes Niova Scotia 3, Nem Erunswick दo
[^2]:    (14)

[^3]:    

