$$
\begin{aligned}
& \frac{1}{1 \cdot 1} 34-D-21 \\
& c_{\gamma}^{\gamma 2 x} 34-D-21
\end{aligned}
$$



OILED \& WATERPROOF CLOTHING INDUSTRY
in
CANADA
1925

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

OTTAWA
1927

$$
\begin{aligned}
& 687.1 \\
& C 16 \\
& 1925
\end{aligned}
$$

NOTE. The statistics published in the present statement include only the statistics of such manufacturing establishments as make Oiled \& Waterproof Clothing as their principal products. The statistics relating to specific products are therefore not to be regarded as comprehensive as products like oiled \& Waterproof Clothing are also found a. secondary products of the Rubber goods industry

Dominion Statistician: Z. Coats, B, I.S.S. (Hon.), F.R.S.C.
Chief, Census of Industry: J. C. Macphersor.

## OILID AD ATMPROOF OGOTEINC INDUSISY TI CAIMDA, 1925.

Ottawa, April, 1927.- 1 report is heremi presented on the oiled and waterproo cootnine induitry in Canala during the calendar year 1925. Reports were received from 12 establishments anc. Were located by provinces as follows,- quebec 5 , Nova Scotia 4, Cntario 3.

## Principal Statistics

A sumary of the principal statistics of the industry is given by provinces in Table 1.

Table 1.- Principal Statistics, by provinces, 1925.

|  |  | CINADA | Quebec | Nova <br> Scotia | Ontario |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments | Ho. | - 12 |  |  | 3 |
| Capital | \$ | 972,541 | 390,850 | 62,019 | 519,672 |
| Employees on salaries - Male | No. |  |  |  |  |
| Female | No. |  |  | 1 | - |
| Employees on wages (avge.No.) - Mala |  | 87,444 | 51,647 50 | 7,200 9 | 28,597 26 |
| Employees on wages (avge.No.) - Male | $\begin{aligned} & \text { Nol } \\ & \text { No. } \end{aligned}$ | 85 93 | $\begin{aligned} & 50 \\ & 30 \end{aligned}$ | $\begin{aligned} & 9 \\ & 9 \end{aligned}$ | $\begin{aligned} & 26 \\ & 54 \end{aligned}$ |
| Wages | \$ | 163.742 | 93,535 | 7,877 | 62,330 |
| Cutside piece workers - inale | No. |  |  |  | - |
| Fema? e | 10. | 2 | - | 2 | - |
| Amount paid | \$ | 455 | 147. | 308 | - |
| Cost of fuel | \$ | 10,273 | 950 | 955 | 8,368 |
| Fower employed - units | No. |  | 8 | 3 | 9 |
| - capacity | H.P. | 178 |  | 11 | 89 |
| Cost of materials | \$ | 496.393 | 306,624 | 33,172 | 156,597 |
| Gross value of products |  | 990,895 | 52,,491 | 54,232 | 307,172 |
| Net value of products | \$ | 494,502 | 322,8671 | 21,060 | 150,575 |

Proauction
The quantity and value of the principal products of the industry is shom by provinces in Table 11 for the calendar year 1925. The total value of all products in 1924 was $\$ 1,130,145$ whilst the gmount reported for the period covered by this report was $\$ 990,895$, a decrease of $\$ 139,250$ or 12.3 per cent.

Table 11. - Production by provinces - 1925.

| Princioal Products | $C H T A D A$ |  | Quebec |  | Noya Scotia |  | Ontario |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2uan. | Value | Quan. | Value | Quan. | Value | 2uan. | Value |
| Waterproof clothing Doz. | 8,071 | 216,097 | - | - | - | - | 8,071 | 216,097 |
| Oiled clothing | , | 132:955 | - | 42,999 | - | 40, 794 | 8, | 49,181 |
| Raincoats, Nk . .... and cloaks |  | 4.90.555 | - | 476,591 | - | - | - | 13,964 |
| Cloth coats, all kinds No. | $5-600$ | 93,245 | 5.600 | 93,46 | - | - | - |  |
| Waterproof duck Yds. | 32,400 | 27,179 | - |  | - |  | 38,400 | 27.179 |
| All other products | - | 28:357 | - | 14,168 | - | 13,438 | - | 751 |
| Amount received for custom work | - | 2.495 | - | 2,4.96 | - | - | - | - |
| TORAL | - | 990, 895 | - | 625,494 |  | 54,23 | - | 307,172 |

## Capital Investment

The amount of capital employed in the industry during the calendar year iye5 is given by provinces in Table 111. The total canitalization fell from $\$ 1,051,174$ in 1924 to $\$ 972,541, / \overline{\text { an }}$ decrease of $\$ 78,633$ over tho two tear period. To the total capital investment the orovince of Ontario contributed $\$ 599,672$ or 53.4 per cent, whilst quebec accounted for $\$ 390,850$ or 40.1 per cent, Nova Scotia being responsible for the balance of $\$ 62,019$ or 6.5 per cent.

Table 112.- Capital employed by provincos, 1925.

| Provinces | $\begin{aligned} & \frac{\text { Fixed Capital }}{\text { Iond, buildings, }} \\ & \text { machinery and } \\ & \text { tools } \end{aligned}$ | Noricing Can Naterials on hand, stocks in process etc. | ital <br> Cash, trading and operating accounts, etc. | Total Capital |
| :---: | :---: | :---: | :---: | :---: |
| CANADA | 366,303 | 433,931 | 172,307 | 972,541 |
| Ontario | 181,317 | 276,436 | 61,919 | 519,672 |
| Quebec | 155,169 | 133,, 48 | 101,933 | 390,850 |
| Nova Scotia | 29,817 | 23,747 | 8,455 | 62,019 |

## Fmployees, Salaries and Wafes

The number of persons employed in the industry during the calendar year 1925 is given in Table IV by (a) classes of employment, (b) sex and (c) salary and wage payments. The total number of employees fell from 254 in 1924 to 230 in 1925, a decrease of 24. There was also a corresponding decrease in the total payroll, the amount paid in 1924 being $\$ 262,588$, whilst the amount reported for 1925 was $\$ 251,641$, a decrease of $\$ 10,947$ over the two year period.

Table IV.- Employees, Salaries and Wages, 1925.

| Classes of Emoloyment | $\begin{array}{r} \text { Male } \\ \text { No. } \\ \hline \end{array}$ | $\begin{gathered} \text { Female } \\ \text { No. } \end{gathered}$ | Salaries and Mages \$ |
| :---: | :---: | :---: | :---: |
| Employees on salaries <br> Employees on wages (sverage number) <br> Cutside piece workers | $\begin{array}{r} 34 \\ 35 \\ 1 \end{array}$ | $\begin{array}{r} 15 \\ 93 \\ 2 \\ \hline \end{array}$ | $\begin{array}{r} 87,444 \\ 163,742 \\ 455 \\ \hline \end{array}$ |
| TOTAL | 120 | 110 | 251,641 |

## Other Bmployment Statistics

The number of days the factories were in operation during the calendar year 1925 together with the number of hours per day or shift and per week normally worked by wage-carners will be found in Table $V(a)$. The number of wage-earners employed during the same period is given by sex and by months in Table $\nabla(b)$. Employment reached its maximum in October with 211 whilst the minimum number reported was 149 in the month of July.

Table V(a).- Days in Operation and Hours Worked, 1925.

Establishments in operation

Days in operation on full time
Dajs in pperation on part time
Days idle
Hours worked by wage-carners per day or shift
Hours worked by mage-earners oer week

| 12 |  |
| :---: | ---: |
| Total | Average per <br> establishment |
| 2,704 | 225.3 |
| 550 | 45.8 |
| 394 | 32.9 |
| 1.902 | 8.3 |
| 552 | 46.0 |

OIIED AD TATERPROOE CLOTHING INDUSTRY IN CANADA, 1925.
Qther Employment Statistics - contd.
Table $V(b)$. Tage-earners by Konths, 1925.


Materials Used
The total cost of all materials used in the industry during the calendar yoar 1925 was $\$ 496,393$. Of this amount Ontario was accountable for $\$ 156,597$. Quebec, $\$ 306,624$ and Nova Scotia $\$ 33,172$. For the period covered by this report manufacturers of oiled and waterproof clothine wore not required to furnish dotails of the various kinds and quantities of materials used in this industry.

## Fuel Consumption

The quantity and cost value of all fucl consumed in the industry during the calondar yoar 1925 is shom in Table VI. The total expenditure for all fuel rose from $\$ 9,102$ in 1924 to $\$ 10,273$ in 1925, an increasc of $\$ 1,171$. Bituminous coal again occupies the premier position with $\$ \tilde{0}, 7 \uparrow 3$ whilst anthracite coal follows next with $\$ 950$ and gas takes third place with $\$ 545$.

Table VI.- Fuel Consumption, 1925.

| Kinds of fuel | Unit of measure | Quantity | Cost Value |
| :---: | :---: | :---: | :---: |
|  |  |  | \$ |
| Bituminous coal | ton | 1,307 | 8,773 |
| Anthracite coal | , | 100 | 950 |
| Mood | cord | 1 | 5 |
| Gas | $\mathrm{m} . \mathrm{c} . \mathrm{ft}$. | 536 | 545 |
| TOTAL | - | - | 10,273 |

## Power Installation

The power installed in the industry during the calendar year 1925 is given in Table VII by (a) classes of pomer, (b) number of units in each class and (c) horseporcer capacity according to manufacturers' rating.

Table VII.- Poner Installation, 1925.
$\left.\begin{array}{l|c|c}\hline \text { Classes of power } & \text { Number of } & \text { Horse-pover } \\ \text { Units }\end{array}\right]$

## Importso and Exports

The valuc of the various kinds of oiled and natorproot ctothang bmoutod-into Canada for consumption during the calendar year 1925 will be found ia Table VIII(a). The value of clothing, the produce of Canada, uxperted during the same period is emivor in Tebie VIII(b).

$$
\text { Table サIII(a). tmports by Couitries, } 1925 .
$$

| Articles irported | Inited <br> Kingdom | United <br> States | Other <br> Countries |
| :---: | :---: | :---: | :---: |
| Clothing made waterprocf with |  |  |  |
| india rubber |  |  |  |
| Oiled cloting and oilcd hats |  |  |  |
| ToIAL |  |  |  |

Table VIII(b). Exports, by Countries, 1925.

| Articles exported | United <br> Kingdom | United <br> States | Other <br> Countries |
| :--- | :--- | :--- | :--- |
| Slothing, rubber, including materproofed | 7,302 | 1,451 | 38,433 |

## NOUA SCOTIA

J. T. Creaser Co. Itã.
d. W. Hopkins
W. C. Nickerson

Eagar S. Wilson

## QUEBEC

Fels, Ltd.
Glasgor Rubbor Co. Of Canada
J. Gedeon Houde

National Rubbor Co. of Canada
The Somit Rubber Co. (Chas. Samit)

## ONIARIO

Scythes se Co. Itd.
Toronto Waterproof Meg. Co.
Tover Canadian, Itd.

Ia Have
Crowell's
Main St., Clarks Harbor
Crowell's

92 Phillips Place Blde., Montreal
198 St. Catherine St. W., Montreal
129 rue St. Dominique, Quebec
207 St. Catherine St. T., Montreal
338 St. Urbain St., Montreal.

Guelph
49 Simcoe St., Toronto
1149 King St. W., Toronto.

