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## CANADA <br> DEPARTMENT OF TRADE AND COMMERCE

 DOMINION BUREAU OF STATISTICS

## CENSUS OF INDUSTRY

## GENERAL MANUFACTURES BRANCH

## REPORT

ON THE

## 



## COTTON TEXTILE INDUSTRIES

## IN

CANADA

1936

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NOTES - The statistics published in this report include only the statistics of those manufacturing establishments which have as their principal products cotton articles, or articles with cotton as the chief component material. Statistics relating to specific products are, therefore, not to be regarded as comprehensive for similar products are also to be found as secondary ones in other industries.

# DFPARTMENT OF TRADE AND COMEMERGE <br> DOAINION BUREAU OF STATTSTICS <br> GENERAL MANUFACTURES BRANCH <br> OTTANA - CANADA 

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## SECTION I THE COTCON TEXTILE INDUSTRIES IN CANADA, 1936.

This industry is divided into six sections; (1) general review of the industry as a whole, (2) cotton yarn and cloth, (3) cotton thread, (4) cotton and wool waste, (5) cotton batting and wadding, and (6) cotton goods, n.e.s. The last named industry comprises all manufactures, the chief component of which is cotton, and which cannot be properly classified under any of the other sections.

Reports were received from 106 establishments in 1936, being the same as in the preceding year. The provincial distribution of these establishments is shown in table 1 for both years.

The gross value of production in the cotton textile group amounted to $\$ 75,413,189$, an increase of $\$ 6,495,840$ or over 9 per cent as compared with the previous year: The capital investment increased by $\$ 1,707,750$ or aver 2 per cent, to $\$ 79,610,629$, while the total number of emplnyees decreased by 24 or 0.1 per cent, to 20,224 . The combined salaries and wages in 1936 amounted to $\$ 16,256,130$, being an increase of $\$ 1224,718$ or 8 per cent. The cost of materials used rose by over 9 per cent or $\$ 3,697,524$ to a total of $\$ 42,313,122$.

In order to show production in this industry in adequate detail and at the same time avoid disclosing the operations of individual establishments, it has been found necossary to group the output of the five individual industries, and this has been done in table 4. The same procedure has been applied to materials which are shown in tiable 5, and no other detailed lists of either products or materials are shown in this report

Fabrics of cotton and cotton mixtures comprised the principal output, in this industry. Their value in 1936 was $\$ 46,305,371$, as compared with a valuation of $\$ 41,664,985$ in 1935. This represents 61.4 per cent and 60.5 per cent of the tatal value of the output in the respective years. The all cotton fabrics produced had a value of $\$ 36,510,625$ in 1936, and $\$ 33.412,099$ in 1935 . Grey cotton was valued at $\$ 15.841 .47$ ? in 1936 and $\$ 13,526,209$ in 1935 . It should be noted, however, that $75,522.973$ yards of this grey cotton went to other mills as part of their raw materials to be fluether processed into printed or dyed cotton.

Yarrs spun for sale in 1936 had a valiation of $\$ 10,216,458$ and $\$ 8.931,242$ in 1935, Blankets to the vulue of $\$ 2,147,057$ were produced in 1936 as compared with $\$ 1,897,631$ in the preceding year. The output of tapes and webbing, elastic and non elastic, had a value of $\$ 1,298,463$ in 1936 and $\$ 1,470,613$ in 1935. In table 4 will be found the valuation of all other items which could be show, together with the quantity wherever possible.

The princtpal material used in this industry is raw cotton, and in 1936 its consumption was $134,508,777$ pounds, with a laid down cost of $\$ 19,104,853$ or an

## THE COTION TEXTLLE IMDUSTRIES IN CANADA 1236.

average price of 14 cents per pound. In 1935 the quantity used was $125,785,846$ pounds costing $\$ 17,485,651$ or an average of 13,9 cents per pound. $\$ 2,942,353$ was spent in 1936 for cotton yarn, and in 1935 this cost was $\$ 2,612,303$. In 1936 grey or unbleached cotton fabrios to the extent of $75,522,973$ yards worth $\$ 6,744,627$ ware consumed. while in 1935 this consumption amounted to $69,862.835$ yards valued at $\$ 6,457,672$. The cost of dyes, bleaches and chemicals increased from $\$ 2,406,370$ in 1935 to $\$ 2,426,555$ in 1986, All other items which can be show are inciuded in table 5.

The total capital invested in this industry increased by $\$ 1,707,750$ in 1936 in comparison with 1955. Fixed capital showed a deciine of $\$ 371,106$, but the working capital increased to $\$ 2,078,856$

The imports of cotton and its manufactures increased from a value of $\$ 33_{y} 377,112$ in 1935 to $\$ 39,785_{v} 269$ in 1956 . Table 8 shows the imports in detail. Exports of cotton and its products are relatively small, but in 1936 showed an increase of $\$ 461,129$ over the exports of the previous year. The total value of the exports in 1936 amounted to $\$ 3,020,668$. The principal items of export include cotton fabrics, rags, duck, clothing and underwear. Table 9 shows these items in detall.

Table 1. - Loeation of Mills of Cotton Textle Group of Industries, 1935 and 1936.

| Provinces | Cotton <br> Yarn <br> and <br> Cloth |  | Cotton Thread |  | Cotton and Wool Waste |  | Cotton Batting and Wadding |  | *otton Textiless n.e.s. |  | All <br> Cotton Textile Mills |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1935 | 1936 | 1935 | 1.936 | 1935 | 1936 | 1935 | 1.936 | 1935 | 1936 |
|  | No. | No. | No. | No. | No. | No. | No. | No. | No | No | No. | No. |
| CANADA ........ | 35 | 35 | 5 | 5 | 17 | 16 | 5 | 5 | 44 | 45 | 106 | 106 |
| Nova Scotia | 1 | 1 | = | $=$ | $\sim$ | $\cdots$ | - | $\cdots$ | - | - | 1 | 1 |
| New Brunswlck ...... | 4 | 4 | - | - | - | $\square$ | - | $\square$ | - | . | 4 | 4 |
| Quebec.............. | 15 | 14 | 3 | 3 | 5 | 5 | 2 | 2 | 21 | 24 | 46 | 48 |
| Ontar10 | 15 | 16 | 2 | 2 | 9 | 8 | 3 | 3 | 22 | 21 | 51 | 50 |
| Alberta | - | - | ... | - | 4 | - |  | - | 1 |  | 1 | - |
| British Columbia... | $\cdots$ | $\cdots$ | $=$ | - | 5 | 3 | $=$ | $=$ | - | - | 3 | 3 |

${ }^{\text {PPoduction in the "cotton textiles, n.e. includes comforters, curtains and }}$ curtain material, bodspreads, quilted goods: pillows and cushions, muff beds, runners, scarves and drapes, couch and mattress covers, tallors' supplies, rubber thread, tapes and webbing, garters, elastic, aprons, gaiters and spats, suspenders, powder puffs, etc.

## THE COTMON TEXTILE IKDUSTRIES IN CANADA 1936.

Table 2. . Principal Statistics of the Cotton Textile Group of Industries, 1924 to 1936.

| Year and Industries | $\begin{aligned} & \text { Estab- } \\ & \text { 118h- } \\ & \text { ments } \end{aligned}$ | Capital <br> Invested | $\stackrel{\text { En }}{\text { ployees }}$ | Salaries and Mages | Cost of Materials Used | Gross Value of Production |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | * | No. | \$ | \$ | \$ |
| 1924 | 75 | 91,215,829 | 19,893 | $13,750,515$ | 48,688,920 | 78,978,051 |
| 1925 | 71 | 92,560,724 | $22_{8} 010$ | 15,749,341 | 50,493,102 | 82,326,210 |
| 1926 | 75 | 92, $1277_{7} 387$ | 22,018 | 16,816,512 | 50,659, 985 | 87,151,029 |
| 1927 | 77 | 94,229,260 | $25_{2} 175$ | 18,867,621 | $45,665,476$ | 87,548,356 |
| 1928 | 79 | 100,452, 297 | $23_{8} 449$ | 19,481,407 | $51,555,246$ | 91,480,532 |
| 1929 | 80 | 104,985,047 | 22,087 | $18,550,186$ | 49, 980,812 | 90,079,956 |
| $1930{ }^{\text {x }}$ | 77 | 87,589,707 | 18,590 | 14, 561,949 | 33, 088,200 | 58,587,366 |
| $1932^{\text {X }}$ | 93 | $82,183,112$ | 17.577 | 15,987,990 | 26, 210, 708 | 50,986,932 |
| $1932^{x}$ | 95 | $79,785,322$ | 16,818 | 15,161,177 | $22,188,896$ | 45,351, 012 |
| $1933^{x}$ | 104 | 82,620,192 | 17,885 | 13,221,729 | 29,789,948 | $58,460,780$ |
| $\frac{1.93}{\text { TOTAL }} 4$ | 104 | $85,071,085$ | 20,029 | 15, 407, 351 | 57,689,370 | 70,275,980 |
| Cotton yarn and cloth ${ }^{\mathrm{x}}$ | 36 | 75,889,237 | 18,106 | 13, 768,278 | 33,132,480 | 61,306,490 |
| Cotton thread... | 5 | 2,901,875 | 615 | 635,849 | $1_{8} 54.5,885$ | 3,809,408 |
| Cotton and wool waste | 17 | 943,816 | 282 | 251,768 | 1,032,216 | 1,654,517 |
| Cotton batting and wadding ... | 5 | $1,244,565$ | 130 | 1439055 | 376,761 | 729,294 |
| Cotton textiles. no. s . | 41 | 2,091,590 | 898 | 622,401 | 1,602;028 | 2,776,271 |
| $\frac{193}{\text { TOTAL }} 5$ | 106 | $77,902,879$ | 20,248 | 15,031,412 | 38; 615; 498 | 68,917,349 |
| Cotton yarn and cloth ${ }^{\mathbf{x}}$ | 35 | 70, 741, 615 | 18,121 | 13,206,265 | 53, 689, 873 | $59,378,664$ |
| Cotton thread ... | 5 | 2,804,903 | 696 | 632,564 | $1_{8} 558,525$ | 3,675,177 |
| Cotton and wool waste | 17 | 840,796 | 298 | 250,802 | 1,170,112 | 1,841,202 |
| Cotton batting and wadding ... | 5 | $1.231 ; 907$ | 145 | 176,809 | 489, 855 | 889,664 |
| Cotton textiles, n.e.s. | 44 | 2, 283,660 | 988 | 764,972 | 1.,707,133 | 3,132,642 |
| $\frac{1936}{\text { TOTAL }}$ | 106 | $79,610,629$ | 20, 224 | 16, 256,150 | 42,313:122 | 75,413.189 |
| Cotton yarn and cloth ${ }^{x}$ | 35 | $71.564,646$ | 17.910 | 14,218, 231 | 37,042,911 | $65,635,365$ |
| Cotton thread | 5 | $2.930_{2} 430$ | 774 | 739,227 | $1,502,341$ | 3,411,208 |
| Cotton and wool waste | 16 | 825,562 | 288 | 255,283 | 1,092. 236 | 1,675,772 |
| Cotton batting and wadding ... | 5 | 1,298,859 | 147 | 182532 | 599, 899 | 962,787 |
| Cotton textiles $\text { nes. } . \ldots \ldots$ | 45 | 2.991,132 | 1,105 | 860, 857 | 2,075,735 | 3,728,057 |

[^0]THE COTTON TEXTILE INDUSTRIES IN CANADA, 1936.

Table 3.- Comparison of Principal Statistics of the Cotton Textile Goup of Industries, 1935 and 1936.

| Items | 1935 | 1936 | + Increase Decrease |
| :---: | :---: | :---: | :---: |
| Estahlishments reporting ......... Nio. | 106 | 106 | $\sim$ |
| Canital invested .................. \% | 77,902,879 | 79,610,629 | +1,707,750 |
| Fmployees on salaries - |  |  |  |
| Total . . . . . . . . . . . . . . . . . . . No. | 894 | 975 | + 81 |
| Male ......................... No. | 657 | 718 | + 61 |
| Female $\qquad$ No. | 237 | 257 |  |
| Total salaries | 1,731,667 | 2,082,193 | + 350,526 |
| Employees on wages |  |  |  |
| Monthly average . . . . . . . . . . No. |  |  |  |
| Male . . . . . . . . . . . . . . . . . . . . No. | 12,038 | 12,074 | + 36 |
| Female . . . . . . . . . . . . . . . . . . No. | 7,316 | 7,175 | - 141 |
| mutal nages . . . . . . . . . . . . . . \% | 13,299,745 | 14,173,937 | + 874,192 |
| Pover Equipnent -- |  |  |  |
|  |  |  |  |
| Horse-power capacity ......... H. P | $116,006$ | $116,470$ | $+\quad 464$ |
| Cost of fuel and electricity ..... \% | 2,021,470 | 2,113,161 | + 91,691 |
| Cost of metterials used ........... | 38,615,498 | 42,313,122 | $+3,697,624$ |
| Gross value of production ....... \& | 68,917,349 | 75, 413, 189 | +6,495,840 |

Table 4. - Total Production in the Cotton Textile Groun of Industries, 1935 and 1936.

| Principal Products | 1935 |  |  | 1936 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity |  | Selling <br> Value at <br> Factory | Quantity |  | Selling Value at Factory |
| FABRICSAll Cotton - PoundsCineal Yards |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Grey 1/ | 36,975, 268 | $133,479,962$ | 13,526,209 | 45,748, 439 | $1.50,215,045$ | $15,841,477$ |
| Bleached .............. | 7,325,220 | 32,254,784 | 3,717,968 | $7.090,337$ | $31,519,185$ | $3,430,306$ |
| Printed and coloured <br> Yarn dyed and piece dyed..... | 31,200,092 | 114.298,541 | 16,167,922 | $34,450,645$ | 120,254,896 | 17,238,842 |
| Cotion and wool mixtures | 122,725 | 123,357 | 66,430 | 251,992 | 289,650 | 130,883 |
| Cotton and artificial silk mixtures Grey |  |  |  |  |  |  |
| Grey <br> Bleached and printed | $\begin{aligned} & 626,901 \\ & 221,691 \end{aligned}$ | $\begin{array}{r} 3,368,130 \\ 935,084 \end{array}$ | $\begin{aligned} & 661,635 \\ & 239,445 \end{aligned}$ | ( 227,743 | 1,054;492 | 203,448 |
| Coloured - <br> Yam dyed and piece dyed..... | 544,586 | 1.987.047 | 663. 379 | 602,042 | 1.689,569 | 561,679 |
| All Artificial Silk - |  |  |  |  |  |  |
| Grey, bleached and printed. Coloured yarn dyed and piece | 444, 7.38 | 2,307,332 | 646,336 | 637,534 | 3,016,647 | 846,402 |
| dyed <br> Other | 799,683 | $\begin{aligned} & 4,763,967 \\ & 1,077,330 \end{aligned}$ | $\begin{gathered} 1,325,678 \\ 225,071 \end{gathered}$ | 1,310,931 | $\begin{aligned} & 6,306,531 \\ & 4,699,254 \end{aligned}$ | $\begin{array}{r} 1,826,539 \\ 994,291 \end{array}$ |
| Drapery, tapestries and other upholstering material ..... |  | 1,132,377 | 728,217 | - | 1,583,838 | 908,442 |
| Sheeting and sheets | - | - | 1,257,856 | - | - | 1,637,586 |
| Pillow cotton and pillow slips. | - |  | 424,350 | - | - | 524,438 |
| Towelling and towels | - | - | 1,030,121 | - | - | 1,171,558 |
| Other fabrics | $\sim$ | - | 984,368 | - | - | 989,480 |
| TOTAL FABRICS | - | - | 41,564,985 | - | - | 46,305,371 |

[^1]
## THE COTTON TEXTILE TNDUSTRTES IN CANADA, 1936.

Table 4, - Total Production in the Cotton Textile Group of Industries, 1935 and 1936 - (Continued).


THE COTTON TEXTILE INDUSTRIES IN CANADA. 1956.

Table 4. - Total Production in the Cotton Textile Group of Industries, 1935 and 1936 - (Concluded).


1/ It should be noted that in $195675,522,973$ yards of this grey cotton went to other mills for further processing into printed or dyed cotton. See table 5, meterials used.

Table 5. - Total Materials Used in the Cotton Textile Group, 1935 and 1936.

| Prinodpal Materials | Unit of Measure | 1955 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  | \$ |  | \$ |
| cotton |  | 125,785,846 | 17,485,651 | 134,508,777 | 19,104,853 |
| Linters | Pound | $\begin{array}{r}1,485,607 \\ \hline\end{array}$ | 17,485,651 | 1,924,702 | 126,248 |
| Waste |  | 12,580,683 | 900,411 | 13,308,215 | 1,134,367 |
| Wool, raw, scoured, etc.. | " | 115,022 | 46,205 | 68,875 | 55,588 |
| Wool tops, waste, tc. .. | , | 221, 78 | 61,061 | 307,589 | 107,566 |
| Naste, other |  | $11,998,492$ | 459,760 | 10,611,356 | 433, 358 |
| Fibres, all other ....... | * | 66,821 | 17,108 | 343,758 | 90,520 |
| Absorbent ootton, wadding, batts, tc. .. | * | 250,785 | 40,986 | 222,352 | 39,722 |
| Yarns, domestic |  |  |  |  |  |
| Grey .. | * | 7,485,136 | 2,278,271 | 8,075,993 | 2,625,381 |
| Coloured .......... | * | 784,515 | 514,502 | 736,852 | 295,268 |
| Bleached and mercer. ized | * | 30,649 | 19,730 | 37,442 | 23,704 |
| Artificial silk | * | 2,407,141 | 1,662,742 | 2,582,519 | 1.700,225 |
| Other | . | 25,418 | 7,790 | 98,694 | 71,004 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA. 1936.

Table 5. - Total Materials Used in the Cotton Textile Group, 1935 ans 1936 - (Continued).


## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1936.

Table 5. Total Materials Used in the Cotton Textile Group, 1935 and 1936 - (Concluded).

| Principal Materials | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  |  |  | \$ |
| All other materials ......... | - | - | 975.282 | - | 1,321,638 |
| packing and shipping materials........ | - |  | 634.904 |  | 760,964 |
| TOTAL COST OF MATERIALS <br> USED |  |  | 38,615,498 |  | 42,313,122 |

Table 6. Capital Invested in the Cotton Textile Group, 1927 to 1936.

| Year | Fixed Capital | Working Capital. |  | Total <br> Capital |
| :---: | :---: | :---: | :---: | :---: |
|  | Present value of land, buildings, fixtures, machinery, tools, etc. | Inventory value of materials on hand, Stocks in process, finished products, Fuel and Miscellaneous supplies, etc. | Cash, trading and operating accounts, etc. |  |
|  | \$ | \$ | \$ | \$ |
| 1927 | 60,202,066 | 17,277,099 | 16,750,095 | 94,229,260 |
| 1928 | 61, 202,849 | 23,241,477 | 16,007,971 | 100,452,297 |
| 1929 | 62,461,003 | $21.260,401$ | $21,263,643$ | 104,985, 047 |
| 1930 | 57, 817, 543 | 16,203, 185 | 13, 568,981 | 87,589,707 |
| 1931 | $55,419,331$ | 13, 164,401 | 13,599,380 | 82,183,112 |
| 1932 | 5 ?, 014,559 | 13,023,773 | 9,746,990 | 79, 785, 322 |
| 1933 | $53,787,932$ | 13.130,598 | 15. 701, 662 | 82,620,192 |
| 1934 | $52.405,542$ | 17,293,406 | 13,372,135 | 83,071,083 |

Table 6. - Capital Invested in the Cotton Textile Group, 1927 to 1936 - (Concluded)


Table 7. - Pmployees by Sex and Remuneration and by Provinces in the Cotton Textile Group, 1935 and 1936.

|  | CANADA | Quebec | Ontario | Other Provinces |
| :---: | :---: | :---: | :---: | :---: |
| 2935 |  |  |  |  |
| Salaried mployees ... |  |  |  |  |
| Total ......................No. | 894 | 559 | 296 | 39 |
| Male . . . . . . . . . . . . . . . . . . . . No. | 657 | 441 | 137 | 29 |
| Female . . . . . . . . . . . . . . . . . No. | 237 | 118 | 109 | 10 |
| Total salaries . . . . . . . . . . \$ | 1,731,667 | 1,108,581 | 548,752 | 74,334 |
| Wage earners - |  |  |  |  |
| Monthly average .............N. | 19,354 | 12,597 | 5,375 | 1,382 |
| Male .........................No. | 12,038 | 7,900 | 3,297 | 841 |
| Female | 7,316 | 4,697 | 2,078 | 541 |
| Total wages . . . . . . . . . . . . . \% | 1.3,299, 745 | 8,518,835 | 3,797,786 | 983,124 |
| All Employees |  |  |  |  |
| Total . . . . . . . . . . . . . . . . . . . No = | 20,248 | 13, 156 | 5,671 | 1,421 |
| Male . . . . . . . . . . . . . . . . . . . No. | 12,695 | 8,341 | 3,484 | 870 |
| Female . . . . . . . . . . . . . . . . . No | 7,553 | 4,815 | 2,187 | 551 |
| Total salaries and wages ...\$ | 15,031,412 | 9,627,416 | 4,346,538 | 1.057 .458 |
| 1936 |  |  |  |  |
| Salamed Employees - |  |  |  |  |
| Total . . . . . . . . . . . . . . . . . . . No. | 975 | 640 | 298 | 37 |
| Male . . . . . . . . . . . . . . . . . . . No. | 718 | 495 | 196 | 27 |
| Female . . . . . . . . . . . . . . . . . . No. | - 257 | 145 | 102 | 10 |
| Total salaries ........... \% | 2,082,193 | 1,439,775 | 569,885 | 72,533 |
| Wage earners - |  |  |  |  |
| Monthly average . .............No. | 19,249 | 12,435 | 5,506 | 1,308 |
| Male .......................................... | 12,074 | 7,925 | 3,348 | 801 |
| Female | 7,175 | 4,510 | 2,158 | $507$ |
| Total wages ............... \$ | 14,173,937 | 8,998,599 | 4,174,381 | 1,000,957 |
| All Enployees - |  |  |  |  |
| Total . . . . . . . . . . . . . . . . . . No. | 20,224 | 13.075 | 5,804 | 1,345 |
| Male . . . . . . . . . . . . . . . . . . No. | 12,792 | 8,420 | 3,544 | 828 |
| Female | 7,432 | 4,655 | 2,260 | $517$ |
| Total salaries and wages ...\$ | 16,256,130 | 10,438,374 | 4,744,266 | 1,073,490 |

Tabie 8. - Imports of Cotton and Its Manufactures; Calendar Years 1935 and 1936


Table 8. - Imports of Cotton an Its Manufactures, Calendar Years 1935 and 1936 - (Continued)

| Articles Imported | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
| Cotton yams, wholly or partially covered with metallic strip, generally knom as tinsel thread | Pound | 18,384 | $\$$ 22,503 | 57,985 | $\$$ 32,406 |
| Yarns and warps, wholly of cotton, mercerized, number 40 and finer, imported by manufacturers to be further manufactured in their own factories | n | $487,720$ | 387,840 | 700,687 | 544, 768 |
| Cotton sewing thread, yarm and crochet, knitting, darning and embroidery yam, in hanks, imported by manufacturers for manufacturing or spooling cotton sewing thread and crochet, knitting, darning and embroidery cottons exclusively in their own factories... | " | 543,437 | 277,912 | 545,589 | 274,491 |
| Yarns and warps, wholly of cotton, number 80 and finer, two-ply, gassed, of a class or kind not made in Canada, for use exclusively in the production of woven fabrics .......... | $\pi$ | 23,885 | 29,639 | 20,075 | 28,177 |
| Yarns, wholly of cotton, number 40 and finer, not more advanced than singles, when imported by manufacturers for use exclusively in their om factories in the manufacturing of cotton sewing thread | \% | 1,372,906 | 590,597 | 1,302,469 | 585,228 |
| Yarns and warps, wholly of cotton number 40 and finer, when imported by manufacturers of mercerized cotton yarns, for use exclusively in the manufacture of mercerized cotton yarms in their own factories ......... | 1 | 1,292,594 | 737,515 | $1,164,782$ | 684,345 |
| Yarns, wholly of cotton, coarser than number 40 , but exceeding number 20 , not more advanced than singles, when imported by manufacturers for use exclusively in their own factories in the manufacturing of cotton sewing thread and crochet, knitting, darning and embroidery cottons ............... | $\pi$ | 165,779 | 61,948 | 142,403 | 55,522 |

Table 8. - Imports of Cotton and Its Manufactures Calendar Years 1935 and 1936 - (Continued)

| Articles Imported | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Kapok | Cwt. | 6,065 | -59,689 | 7,287 | 76,049 |
| Batts, batting and wadding of cotton n.o.p. | Pound | 288, 611 | 58,921 | 322,651 | 64,057 |
| Batts, batting and wadding of vegetable fibres, n. 0 . po | $\cdots$ | 3.413 | 297 | 3,512 | 540 |
| Batts, batting and wadding, n.o p. ..... | " | 3,909 | 594 | 6,765 | 1,808 |
| Garnetted material obtained by disintegrating yarns or fabrics, prepared for use, n.o.p ; wiping rags and wiping waste, n 0. p. waste portions of unused fabrics machine-cleaned waste, riop.; not to include remnants nor mill ends, n.0.p.... | * | 943,967 | . 92.947 | 3,806,833 | 249s963 |
| Rags and waste of any material unfit for use without further manuracture, nots to include used garments nor waste portions of unused fabries |  | 201.976 | 1.063.131 | $3,806,838$ 260.779 | 249\%:63 1. 575368 |
| Waste portions of unused fabries or used garments, imported by manufacturers to be used exclusively for disintegrating or for marnufacture into wiping rags n.o.p. in their own factories | CWE. | 201,975 222,549 | $1.063,131$ 856,495 | 260,779 261,337 | $1,575,368$ $1,036,249$ |
| Surgical dressings, antiseptic or aseptic, including absorbent cotton. lint, lamb"s wool. tow, jute, oakum, woven fabrics of cotton weighing not more than $7 \frac{1}{2}$ pounds per 100 square yards, whether imported singly or in combination one with another, but not stitched or otherwise manufactured; sanitary napkins |  |  | 234,726 | 261,337 | $1,086,240$ 259,956 |
| Woven fabrics, wholly of cotton, not bleached, mercerized nor coloured, n.o. p. | Pound | 5* 274,227 | 1, 456, 849 | 5.294,515 | 1,532,700 |
| Canton flannels, sheetings, napped or unnapped and pillow cotton; plain shirtings, cambrics. longcloths, nainsooks flannelettes and saxonies; not coloured |  | $5_{s} 274,2 \pi 7$ | 1,456,849 | $5.294,515$ | 1,532,700 |
| Towelling in the meb, now coloured | " | 8,466 | 3,359 | 12,387 | 49615 |

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1935 and 1936 .- (Continued)

| Articles Importod | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
| Voiles, scrims. Victoria lawns, plain, striped or checked lawns, India linens, muslins, plain, checked or striped, fancy shirtings, piqués, cords, diaper and jaconets, not coloured | Pound | 84,783 | $\$$ 44,301 | 37,103 | $\$$ 21,220 |
| Woven fabrics, wholly of cotton, bleached or mercerized, $n_{0} 0_{0} p_{0}$ not coloured | " | 1,762,017 | 918,689 | 2,087,519 | 1,018,371 |
| Woven fabrics of cotton, printed, n.o.p. ....... | \% | 2,652,204 | 1,558,517 | 2,655,058 | 1,532,614 |
| Woven fabrics of cotton, piece dyed, nuoup.... | * | 4,706,018 | 2,550,822 | 5,582,950 | 2,846,983 |
| Woven fabrics of cotton, yam dyed, n.o.p. .... | " | 1,176,550 | 632,466 | 1.472,023 | 773,879 |
| Woven fabrics, wholly of cotton, composed of yarns of counts of 100 or more, including all such fabries in inch the average of the count of warp and weft yarns is 100 or more.. | " | 294,478 | 424,200 | 339,339 | 445,721 |
| Woven fabrics, wholly of cotton, with cut pile, n.o.p. (velveteens and corturoys) | $\pi$ | 596,180 | 529,325 | 651,092 | 557,577 |
| Woven fabrics of cotton, not coloured, imported exclusively for the manufacture of typewnter ribbons | - | - | 60,798 | , | 64,592 |
| Woven fabrics, wholly of cotton, imported for use as billiard cloth | Pound | 12 | 37 | 841 | 726 |
| Knitted fabrics, wholly of cotton, in the web, imported by manufacturers of rubber boots and shoos for use exclusively in the manufacture of such articles in their own factories ...... | - | - | 3,193 | - | 20,107 |
| Enbroideries and laces, mholly of cotton, not coloured, imported by manufacturers for use exclusively in the manufacture of clothing |  |  |  |  |  |
| in their own factories .................... | - | - | 89,118 | - | 74,617 |
|  | Pound | 4,670 | 13,932 | 9,168 | 16,955 |
| Lacos, bobbinet, nets and netting, n.o.p., wholly of cotton | $n$ | 432,946 | 562,160 | 436,943 | 494,213 |

Table 8. - Imports of Cotton and Its Manufactures, Calendar Years 1935 and 1936 - (Continued).

| Articles Imported | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  |  |  | $\$$ |
| White cotton bobbinet, plain, in the web ....... | Yard | 139,124 | $19,857$ | 112,360 | $18,061$ |
| Boot, shoe, shirt and stay laces of cotton ..... | Pound | 3,310 | 2,416 | 13,592 | 6,023 |
| Fringes and tassels, cotton ......................... | " | 3,640 | 4,330 | 4,322 | 4,962 |
| Blouses and shirtwaists, cotton ................... | " | 2,754 | 14,566 | 2,071 | 9,274 |
| Collars and cuffs, cotton ...... | " | 2,442 | 8,087 | 2,346 | 7,229 |
| Corsets of cotton | n | 612 | 1,378 | 466 | 1,127 |
| Gloves of cotton | - | - | 686,879 | - | 566,771 |
| Socks and stockings, cotton | Doz.Pr. | 1,060 | 3,168 | 2,141 | 7,296 |
| Shirts, not knitted, cotton ..................... | Pound | 10,761 | 17,732 | 17,911 | 29,921 |
| Underwear, cotton, knitted ....................... | " | 33,983 | 32,119 | 62,334 | 50,732 |
| Cotton clothing, n.o.p. .. | " | 294,749 | 420,631 | 478,310 | 640,904 |
| Bags, seamless, cotton | " | 11,948 | 3,083 | 37,460 | 10,736 |
| Bags, cotton, n.0.n. | $\pi$ | 121,177 | 38,268 | 84,659 | 28,567 |
| Belting of cotton, for machinery ............... | - | - | 39,758 | - | 48,129 |
| Blankets of cotton, not to include automobile or steamer mags nor similar articles .......... | Pound | 15,523 | 5,435 | 6,909 | 2,871 |
| Braided candlo-wick, with or without wire centre, or braided taper-wick with or withour wire centre, for use only in the manufacture of wax candles or wax tapers ............. | - | , | 10,697 | 6, | 9,262 |
| Curtains, cotton, n.o.p. ...................... | Pound | 395,739 | 309,909 | 439,556 | 326,206 |
| Diapers, tray cloths, bath mats, wash cloths, table cloths, napkins, dresser scarves, consisting of moven fabrics, wholly of cotton ... | \% | 432,909 | 271,776 | 559,617 | 524,848 |
| Duck, seamless cotton, in circular form, or a class or kind not made in Canada, for use in the manufacture of hose pipe ................... | - |  | 77,388 |  | 81,331 |
|  | Pound | 491,485 | 592,515 | 525,993 | 607,252 |
| Ladder tapes and braided cords, when imported by manufacturers for use exclusively in the manufacture of Venctian blinds in their om factories |  |  | 6,370 | - - | 11,813 |
| Mantle stocking for gas light ................... | - | - | 11,345 | - | 7,550 |

Table 8 - Tmports of Cotton ana Tha Marafactures Calendar Years 1935 and 193f (Conclided).


Table 9... Exports of cotion and Its Manufactures. Caiendar Years 1935 and 1936.

| Articles Exported | Urit of Naasure | 3935 |  | 7936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Cotion maste | CNt. | 865 | 5,002 | 3.093 | 18.942 |
| Rags |  | 201. 328 | 745,221 | 177.302 | 900,577 |
| Bags, of cotton. jute, etc. |  |  | 196,470 | - | 122.345 |
| Cotton luack .. | Vard | 390, 354 | 147. 731 | 342,161 | 152,676 |
| Cotton fabrics, other |  | 2.563, 773 | 885,947 | 5,54i, 424 | 1, 074,945 |
| cotton underwear. |  | , | 98.359 | 5,54. 1 | 117.186 |
| Cotton clothing n.o.p. | - | - | 219.280 | - | 543, 744 |
| cotton manufactires of. n.o. | - | - | 259529 | - | 290, 255 |
| TOTAL Value of exports |  |  | 2. 559,539 | - | 3,020, 568 |

SECIION 2 - THE COTTON YARN AND CLQTH INDUSTRY IN CANADA, 1936.
In 1936 reports were received from thirty five establishments whose principal output consisted of woven cotton fabrice and ootton yarns, this being the same number reporting in the previous year.

A general expanston occurred in the manufacturing operations of this industry in 1936, and most of the items of principal interest showed increases in comparison with 1935. The gross value of products reported was $\$ 65 y 635,365$, an increase of $\$ 6,256,701$ or 10,5 per cent. The amount of capital invested in the industry was $\$ 71,564,646$, also an increase of $\$ 823,033$ or 1.2 per cent Employment was given to 17910 persons, a decrerse of $211_{s}$ but their salaries and wages, amounting to $\$ 14,218,231$ increased by $\$ 1,011,966$ or 7,6 per cent. The cost of all materials used was $\$ 3$ ? 042,911 , an increase of $\$ 3,353,038$ or 10 per cent.

The provincial distribution of the thirty five establishments reporting in 1956 was: queboc fourteon. Ontario sixteen. New Brunswick four, and Nova Scotia one.

The principal items of production in this industry are "fabrics of all cotton" and "cotton and mixtures". The output of all cotton fabrics had a value of $\$ 36,510,625$ in 1936, and the quantity was 87,289421 pounds or $301,989,126$ lineal years. The 1935 production was $75,500,580$ pounds or $280,033_{3} 287$ yards valued at $\$ 33,412,099$. Grey cotton headed the list th a production of $45,748,439$ pounds or $150,215,045$ lineal yards worth $\$ 15,841,477$ in 1936 , and $36,975,268$ pounds or $133,479,962$ yards valued at $\$ 13,526,209$ in 1935. Bleached cotton was produced to the extent of $7,090,337$ pounds or $31,519,185$ yards worth $\$ 3,430,306$ in 1936, against $7,325,220$ pounds or $32,254,784$ yards worth $\$ 3,717,968$ in 1935 .

Mixed fabrics of cotton and other fibres, including grey, bleached, printed and coloured cotton and mixtures were produced tc the extent of $1,081,777$ pounds or $3,033,711$ yards valued at $\$ 896,010$ in 1936 , and $1,515,903$ pounds or $6,413,618$ yards worth $\$ 1,630,889$ in 1935 . All other fabrics, including all artificial silk, curtain and drapery material, tapestries and upholstering materials, cheesecloth, sheeting and pillow cotton ete amounted to $\$ 7,455,371$ in 1936 and $\$ 5,518,582$ in 1935. The production for sale of grey cotton yarns in 1936 was $23,936,401$ pounds, valued at $\$ 7,601,537$. compared with $19,851,768$ pounds with a value of $\$ 6,384,668$ in 1935. Cotton blankets to the value of $\$ 1,849,936$ were produced in 1936, while in 1955 this production was valued at $\$ 1,753,032$.

The principal raw material used in this industry is raw cotton, and in $1936133,979,264$ pounds costing $\$ 19,054,590$ were consumed. In 1935 the consumption was $125,584,789$ pounds worth $\$ 17,465,945$. Cotton Jarn was another important material used, 8,846,763 pounds worth $\$ 2,941,211$ being consumed in 1936, compared with $8,298,049$ pounds costing ${ }_{\$ 2,}^{2}, 612,215$ in 1935. The cost of grey cotton fabric was \$6,744,627.

All articles of production and all materials used in the cotton textile group of industries are shown in detail in tables 4 and 5 .

## SECTION 2. <br> THE COTTON YARN AND CLOTH INDUSTYY IN CANADA, 1936.

The total capital invested in 1936 showed an Increase of $\$ 823,033$. The fixed capital decreased by $\$ 874,929$. There was an increase in the cash account, bills and accounts receivable, etc., to the extent of $\$ 1,233,549$. The capital invested in raw and finished products, fuel and miscellaneous supplies also increesed by $\$ 464,413$.

By referring to table 13 , it wlll be observed that twenty one of the thirty five establishments reporting accounted for $\$ 59,655,290$ or 90.9 per cent of the total value of production, and that twenty five establishments supplied $\$ 69,186,111$ or 96,7 per cent of the total capital investment, while fourteen establishments furnished employment to 13,797 or 77.0 per cent of the total number employed.

The average number of wage earners decreased by 208 in 1936 and in that year the month of maximum employment was December with 18,611 wage earners, while September wi th 15,906 was the minimum. In 1935 December with 19,280 was the maximun and August with 16,512 the minimum.

Table 10. -. Principal Statistics, 1924 to 1936.

| Year and Provinces | Estab lishments | Capital <br> Invested | Em- ployees | Salaries and Wages | Cost of <br> Materials <br> Used | Gross Value of Production |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \$ |
| 1924 | 35 | 82,752,025 | 18,380 | 12,264,523 | 43, 274,245 | 69,984,875 |
| 1925 | 37 | 83, 610, 686 | 20,497 | 14,285,586 | 44,793,622 | 72,781,517 |
| 1926 | 38 | $83.439,179$ | 20,923 | 15,229,006 | 44, 265, 529 | 76,274,257 |
| 1927 | 39 | 84,927, 745 | 21, 383 | 17, 146,927 | 39, 297, 188 | 75, 818, 876 |
| 1928 | 38 | 90,960, 011 | 21.615 | 17.688, 791 | 44,704,779 | $79,219,582$ |
| 1929 | 36 | 95, 542,319 | 20,221 | $16,671,787$ | 43,133,575 | 78,241,765 |
| 1930 | 33 | $78,542,804$ | 16,999 | 13,004,793 | 27,975,574 | 48,692,878 |
| 1931 | 34 | 74,023, 179 | 15, 802 | 12,362,032 | 22,231, 449 | 43,136,423 |
| 1932 | 35 | 72.504,504 | 15,092 | 11, 684,979 | $19,158,046$ | 38,555,370 |
| 1933 | 37 | $75,422,396$ | 16,095 | 11, 749,286 | $26,456,914$ | 51,179,628 |
| 1934 |  |  |  |  |  |  |
| CANADA | 36 | 75, 889,237 | 18,106 | 13,768,278 | 33,132,480 | 61,306,490 |
| Quebec | 16 | 51, 489, 212 | 11.812 |  |  | 42,463,877 |
| Other Provinces | 20 | $24,400,025$ | 6,294 | 4,923,133 | 8,968,864 | 18,842,613 |
| 1935 |  |  |  |  |  |  |
| CANADA | 35 | 70.741, 613 | 18:121 | 13,206,265 | 35,689, 873 | 59,378,664 |
| Quebec | 15 | 46.380, 393 | 11.848 | 8,549,162 | 24.829,092 | 41,660,189 |
| Other Provinces | 20 | 248361220 | 6,273 | 4,657,103 | 8,860,781 | 17,718,475 |
| 1936 |  |  |  |  |  |  |
| CANADA | 35 | $71,564,646$ | 17,910 | 14,218,231 | 37,042,911 | 65,635,365 |
| Quebec | 14 | $46,843,842$ | 11,603 | 9,172,969 | 26, 855,843 | 45, 534, 135 |
| Other Provinces | 21 | 24, 720,804 | 6,307 | 5,045,262 | 10,187,068 | 20,101,230 |

## THE COTTON YARN AND CLOTH INDUSTRY IN CANADA 1236.

Table 11. - Comparison of Principal Statistics, 1935 and 1936

| Items | 1935 | 1836 | + Trorease <br> - Decrease |
| :---: | :---: | :---: | :---: |
| Establishments reporting ..........No. | 35 | 35 | - |
| Capital invested .................. \$ | 70,742, 513 | $71,564,646$ | $+823,033$ |
| Employees on salaries .- |  |  |  |
| Total . ..........................No. | 567 | 564 | 3 |
| Male ...............................No. | 423 | 422 | 1 |
| Female .............................. | 1.44 | 142 | - 2 |
| Total salaries ................ ${ }^{\text {\% }}$ | 3. .163 .749 | $1,390,549$ | + 226,800 |
| Employees on wages - |  |  |  |
| Monthly average . . . . . . . . . . . . No. | 17,554 | 17,346 | - 208 |
| Male ........................... No. | 11,294 | 11,265 | - 29 |
| Female ........................No. | 6,260 | 6,081 | - 179 |
| Total wages ................... $\$$ | 12,042,516 | $12,827=682$ | + 785,166 |
| Power equipment - |  |  |  |
|  <br> Horse-power capacity ..................... | $\begin{array}{r} 8,841 \\ 110,656 \end{array}$ | $\begin{array}{r} 9,740 \\ 110,963 \end{array}$ | $\begin{array}{r} 899 \\ +\quad 307 \end{array}$ |
| Cost of fuel and electricity ..... \$ | 18876,331 | 1,955,949 | + 79,618 |
| Cost of materials used.......... \$ | $33,689,873$ | 37,042,911 | +3,353,038 |
| Gross value of production ........\$ | 59, 378,664 | $65,635,365$ | +6,256,701 |

THE COTION YARN AND GOTH INDUSTRY IN CANADA, 1956.

Table 12. . Capital Invested, 1927 to 1936.


THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1936.

Table 13. - Size of Establighments. 1935 and 1936.

| Establishments having a value of Production of: | 1935 |  |  | 1956 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estab- <br> 1ish ments | Total. Froduction | Average Preduetion per Estats lishment | Estab 118h ments | Total Production | Average Production per Estab11 shment, |
| Under $\$ 500,000 \ldots$. $\$ 500,000$ to under $\$ 1,000,000$ $\$ 1,000,000$ and over TOTAL AND AVERAGE | No. | \$ | \$ | No. | \$ | \$ |
|  | 11 | 3. 574.6778 | 324,971 | 9 | 2,371.360 | 263,484 |
|  | 3 21 | $2,609,009$ $53,194,977$ | $\begin{array}{r} 869,670 \\ 2 \quad 533,094 \end{array}$ | 5 21 | $3,608,715$ $59.655,290$ | $\begin{array}{r} 721,743 \\ 2,840,728 \end{array}$ |
|  | 35 | 59,378,664 | 1,696,533 | 35 | $65,635,365$ | 1.875,296 |
| Establitshments having a Capital Investment of: | Estab Iish ments | Total Capital | Atrerage capital. per Estab 1ishment | Estab lish ments | Total Capital | Average Capital per Estiab lishment |
| Under \$500,000. $\$ 500,000$ to under $\$ 1,000,000 \ldots . .$ <br> $\$ 1,000,000$ and over <br> TOTAL AND AVERAGE | No, | $\$$ | \$ | No, | \$ | \$ |
|  | 10 | 2,588,380 | 258, 838 | 10 | 2, 378,535 | 237.953 |
|  | $\begin{array}{r} 3 \\ 22 \end{array}$ | $2,374,272$ $65.778,961$ | $\begin{array}{r} 791,424 \\ 2.989,953 \end{array}$ | $\begin{array}{r} \text { 2) } \\ 23) \end{array}$ | 69,186,111 | 2, 76\%,444 |
|  | 35 | $70.741,813$ | 2.021,189 | 35 | $71,564,646$ | 2,044,704 |
| Establishments having an Average Employment of: | Estab. 1ish ments | Total <br> mployers | Average Enployees per Estab tishment | Estab <br> J.1.sh <br> ments | Total Enployees | Average Erployrees per Estab lishment |
| 50 to under 100 employees <br> 100 to under 200 employees 200 to under 500 employees <br> 500 employees and over | No. | No | No. | No. | No. | No. |
|  | 5 | 303 | 60. | 5 | 222 | 44.4 |
|  | 6 | 710 | 123.3 | 6 | 729 | 121.5 |
|  | 11 | 3.785 | 344. 0 | 10 | 3.162 | 316.2 |
|  | 13 | 13.293 | 1,022.5 | 14 | 13,797 | 985.5 |
| TOTAL AND AVERAGE | 85 | 18.121 | 517.8 | 35 | 17.910 | 511.7 |

Table 14. ... Employees by Sex and Remuneration, 1935 and 1936.

|  | 1.935 | 1936 |
| :---: | :---: | :---: |
| Salaried Employees - |  |  |
| Total .................................. No. | 567 | 564 |
|  | 423 | 422 |
| Frmale ................................. No. | 144 | 142 |
| Total salaries ......................... | 1.163 .749 | 1,390,549 |
| Wage eamers - |  |  |
| Monthly average ......................... No. | 17,554 | 17,346 |
| Male ..........0.0.0. .................... No. | 11,294 | 11,265 |
| Fremale ................................. No. | 6.260 | 6,081 |
| Total wages ........................... | 12,042,516 | 12.827.682 |
| A) 1 Employees - |  |  |
| Total .................................... No. |  |  |
|  | 11, 717 | $11,687$ |
| Female .....................n............. No | 6.404 | $6223$ |
| Total salaries and wages ............... \$ | $13,206,265$ | 14,218,251 |

Table 15. Monthly Employment of Wage earners, 1934 to 1936.

| Months | 1934 |  |  | 1935 |  |  | 1936 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No: | No. | No. | No. |
| January | 10,175 | 5,760 | 15.915 | 11,110 | 5,955 | 17.065 | 11:489 | 6.072 | 17. 561 |
| February | 11,053 | 6,224 | 17.277 | 11. 261 | 6,012 | $17 \bigcirc 273$ | 11.162 | 5,986 | 17.148 |
| March | 11,602 | 6,391 | 17.993 | 11. 276 | 6,004 | 17.280 | 10,834 | 5;835 | 16,669 |
| April | 11.917 | 6535 | 18,452 | 1.0,981 | 5,934 | 16,915 | 10,772 | 5,945 | 16.717 |
| May | 11,581 | 6, 448 | 18,029 | 10,996 | 5,988 | 15,984 | 11. 442 | 6,022 | 17.464 |
| June | 11,606 | 6.428 | 18,034 | 11,472 | 6,072 | 17,544 | 11. 348 | 5,963 | 17.311 |
| July | 11,406 | 6,304 | 17.710 | 11,734 | 6,066 | 17,800 | 11. 347 | 6, 028 | 17,375 |
| August | 11.365 | 6. 267 | 17,632 | 10.214 | 6. 298 | 16,512 | 11. 111 | 6,085 | 17.196 |
| September | 10,930 | 6. 1.30 | 17.060 | 10,669 | 6. 453 | 17,122 | 10,198 | 5. 708 | 15,906 |
| October | 11,276 | 6, 195 | 17.467 | 11. 347 | 6. 780 | 18,127 | 11. 300 | 6, 283 | 17,583 |
| November | 11,105 | 6.196 | 17.301 | 11.941 | 6. 783 | 18, 724 | 12,047 | 6, 535 | 18,582 |
| December | 11,039 | 6,074 | 17.113 | 12. 504 | 6.776 | 19.280 | 12.130 | 6. 481 | 18,611 |
| MONTHLY <br> AVERAGE | 11.257 | 6,249 | 17.506 | 11.:294 | 6, 260 | 17,554 | 11,265 | 6,081 | 17,346 |

THE COTTON YARN AND CLOTH INDUSTRY IN CANADA 1936.

Tabie 16. Number of Nage earners in Months of Highest Employment and Theix Regular Hours of Work in 1935 and 1936.

| Number of Hours Worked per Week | Number of Employees |  | Number of Hours Worked per Week | Number of Enployees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 |  | 1935 | 1936 |
| 40 hours or less | 148 | 176 | 51. 53 hours | 806 | 249 |
| 41-43 hours.. | 86 | 143 | 54 hours | 13 | - |
| 44 hours | 4 | 41 | 55 hours | 11.429 | 10,803 |
| 45.47 hours | 369 | 407 | 56.59 hours | 164 | 85 |
| 48 hours | 2,794 | 3,044 | 60 hours and over | 1.075 | 1,107 |
| 49.50 hours | 3,834 | 3,564 |  |  |  |

The above table does not include overtime.

Table 17. ... Power Equipment. 1935 and 1936

| Classes of Power | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of Units | Manufacturers Rating of Horse power Capayity | Number of Units | Manufacturers? <br> Rating of Horse-power Capacity |
| Steam engines and steam turbines <br> In use <br> Idle | $\begin{array}{r} 25 \\ 5 \end{array}$ | $\begin{aligned} & 6,602 \\ & 1,650 \end{aligned}$ | $\begin{array}{r} 23 \\ 7 \end{array}$ | $\begin{aligned} & 5,722 \\ & 2,655 \end{aligned}$ |
| ```Hydraulic turbines or water wheels In use .............) Idle``` | $\begin{array}{r} 9 \\ 28 \end{array}$ | $\begin{aligned} & 7,850 \\ & 9_{\varepsilon}, 300 \end{aligned}$ | $\begin{aligned} & 12 \\ & 27 \end{aligned}$ | $\begin{array}{r} 12,200 \\ 8,000 \end{array}$ |
| Electric motors operated by purchased power In use Idle | $\begin{array}{r} 8,519 \\ 255 \end{array}$ | $\begin{array}{r} 81.803 \\ 3.451 \end{array}$ | $\begin{array}{r} 9,328 \\ 343 \end{array}$ | $\begin{array}{r} 17.601 \\ 4.785 \end{array}$ |
| TOTAL POWER USED IN MANUFACTURING | 8 ¢, 841 | 110,656 | 9, 740 | 110963 |

## 



| Whases of Powor | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of Units | Manufacturers ${ }^{\prime}$ Rating of Horse power Capacity | Number of Units | Manufacturers: Rating of Horse power Capacity |
| Quctric motors operated oy power generated by the establishment In use [.dle | $\begin{array}{r} 1,251 \\ 82 \end{array}$ | $\begin{array}{r} 13,875 \\ 405 \end{array}$ | $\begin{array}{r} 1,152 \\ 68 \end{array}$ | $\begin{array}{r} 10,002 \\ 363 \end{array}$ |
| Potal Electric Mutors . ....... | 10,107 | 99,534 | 10,891 | 92,751 |
|  | 136 | 24.332 | $\begin{array}{r} 100 \\ 6 \end{array}$ | $\begin{array}{r} 22,108 \\ 1,126 \end{array}$ |

Table 28. - Consump tion of Fuet and Electronty, 1935 and 1956.

| Stacs of Puel | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cust Value at Factory | Quantity | Cost Value at. Factory |
| Coal <br> Bituminous <br> Cosie. <br> Se:oline <br> cas:, manufactured and natiral <br> Other fuel | $\begin{aligned} & \text { Ton } \\ & (2,000 \mathrm{lb} .) \\ & \text { Imp. Gal. } \\ & \text { M cu.ft. } \end{aligned}$ | $\begin{array}{r} 112,815 \\ 1,657 \\ 31,403 \\ 9,985 \end{array}$ | $\begin{array}{r} \$ \\ 641,394 \\ 6,270 \\ 5,525 \\ \\ 2,711 \\ 108 \end{array}$ | $\begin{array}{r} 113,687 \\ 2,795 \\ 36,183 \\ 1,460 \end{array}$ | $\begin{array}{r} 4 \\ 670,924 \\ 13,419 \\ 5,938 \\ 1,395 \end{array}$ |
| TORAG Dost of wues |  |  | 655,008 | - | 691,676 |
| Neaturicity purchased (including survice chazges) ....... | Kw. H. |  | 1,220,323 |  | 1,264,273 |
| TOTAL COST OF FIEL <br> AND RLECTRICITY |  |  | 1,876,331 |  | 1,955,949 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA 1936.

## SECTION 30 THR COTTON THREAD INDUSTRY TN CANADA 1936

In 1936 repcrts were received from five establishments whose chief output consisted of cotton thread. Three of these were losated ir Quebec and two in Ontario. The capital invested was $\$ 125,527$ higher the employees numbered seventy elght more than in 1935. The combinad salary and wage bill was $\$ 106663$ larger These five plants reported a capital investment of $\$ 2.930,430$, they furnished employment to 774 persons who recelved $\$ 739227$ in salaries and wages, and manufac: tured goods with a selling value at the factory of $\$ 3,411,208$. The materials used had a value of $\$ 1,502,341$ 。

Threads of cotton silk and artificial silk are the main items of pro duction in this industry. In 1936 these were valued at $\$ 3.37 .694$ compared with $\$ 3,640,318$ in 1935 .

Yarns of cotton, silk and artificial silk are the principal materials used. In 1936 2,232.136 pounds worth $\$ 1.175486$ were consumed and in 1935 the consumption was $2,229,034$ pounds costing \$1 200,911

Table 19 Principal Statistins, 1924 to 1936

| Year | Estab <br> 11.sh <br> ments | Capital <br> Invested | Fm plcyees | Sajartes and Wages | cost of Materials Used | Gross <br> Value of Production |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \$ |
| 1924 | 5 | 4.496, 274 | 717 | 574.805 | 1.967.975 | 3,651.784 |
| 1925 | 5 | 4.596 366 | 708 | 660.527 | 2.036,552 | 3.921.862 |
| 1926 | 5 | 4.154658 | 774 | 686. 858 | 2,360,350 | $4,538,217$ |
| 1927 | 5 | 4.279:408 | 778 | 717,872 | 2;094,749 | 4,640,536 |
| 1928 | 5 | 4.357.721 | 752 | 688.355 | 1.969,340 | 4.464 .981 |
| 1929 | 6 | 4,190,130 | 780 | 689.239 | 2.025.955 | 4.321. 584 |
| 1930 | 7 | 4. 21.4075 | 696 | 638.915 | 1,577.661 | 3.816 868 |
| 1931 | 5 | 4.036.204 | 650 | 612.938 | 1.299.332 | 3,308,520 |
| 1932 | 5 | 3.375,702 | 648 | 596.037 | 1.110.383 | 3.186, 524 |
| 1933 | 6 | 3 434.383 | 651 | 594,889 | 1,096,062 | $3.294,444$ |
| 1934 | 5 | 2. 901.875 | 613 | 635.849 | 1.545 .885 | 3.809, 408 |
| 1935 | 5 | 2. 804.903 | 696 | 632. 564 | 1,558,525 | 3,675,177 |
| 1936 | 5 | 2.930:430 | 774 | 739.227 | ], 502,341 | 3, 411208 |

Table 20. - Comparison of Principal Statistics, 1935 and 1936.

| I tems | 1935 | 1936 | + Increase <br> - Decrease |
| :---: | :---: | :---: | :---: |
| Establishment, reporting ............ No. | 5 | 5 |  |
| Capital invested . . . . . . . . . . . . . . . . \$ | 2,804,903 | 2,930,430 | + 125,527 |
| Employees on salaries Total | 102 | 187 |  |
| Male ..................0.0.0.0.0.0.0.0.0.0. No. | 76 | 142 | + 66 |
| Female | 26 | 45 | + 19 |
| Total salaries | 173,482 | 291,060 | $+117,578$ |
| Employees on wages - . |  |  |  |
| Montrly average ........................... | 594 181 | 587 188 | $-\quad 7$ $+\quad 7$ |
|  | 413 | 399 | - 11 |
| Total wages ............................. ${ }_{\text {W }}$ | 459,082 | 448,167 | - 10,915 |
| Pover aquipment <br> Units | 338 | 362 |  |
| Horse power capacity .......... Ho P. | 1,895 | 1,987 | + 92 |
| Cost of fuel and electricity ........ \$ | 64,008 | 73,378 | + 9,370 |
| Cost of materials used............... $\$$ | 1,558,525 | 1,502,341 | - 56,184 |
| Gross value of production ........... \$ | 3,675,177 | 3,411,208 | 263,969 |

## THE COTTON THREAD INDUSTRY IN CANADA. 1936.

Table 21. - Capital Invested, 1927 to 1936.

| Year | Fixed Capital | Working Capital. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Present value of land, buildings, fixtures machinery tools, etc. | Inventory value of Materials on hand, Stocks in process, Finished products, Fuel and Miscellaneous supplies, etc. | Cash, trading and operating accounts | Total <br> Capital |
|  | \$ | \$ | \$ | \$ |
| 1927 | 1,801,687 | 1,699,383 | 778,333 | 4,279,408 |
| 1928 | 1,690,694 | 1,959,867 | 707,160 | 4,357,721 |
| 1929 | 1,689,357 | 1,734,887 | 765,886 | 4,190,130 |
| 1930 | 1, 733, 785 | $1,478,505$ | 1,001,787 | 4,214,075 |
| 1931 | 1,763,777 | 1,204,647 | 1,067,780 | 4,036,204 |
| 1932 | 1,090,577 | 1,043,384 | 1,241,741 | 3,375,702 |
| 1933 | 1,006,269 | 1,098,921 | 1,329,193 | 3,434,383 |
| 1934 | 1,028,241 | 1,225,322 | 648,312 | 2,901,875 |
| 1935 | 1,011,485 | 1,263,607 | 529,811 | 2,804,905 |
| 1936 | 1,114,194 | 1,296,972 | 518,964 | 2,930,430 |

Table 22. - Fmployees by Sex and Remuneration, 1935 and 1936.


## THE COTTON THREAD INDUSTRY IN CANADA, 1936.

Table 23. - Monthly Enployment of Wage earners, 1934 to 1936.

| Months | 1934 |  |  | 1935 |  |  | 1936 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No, | No. | No. | No. |
| January | 140 | 365 | 503 | 175 | 402 | 577 | 182 | 412 | 594 |
| February | 144 | 359 | 503 | 175 | 407 | 582 | 178 | 413 | 591 |
| March | 147 | 367 | 514 | 178 | 411 | 589 | 182 | 405 | 587 |
| April | 247 | 367 | 514 | 183 | 4.12 | 595 | 183 | 407 | 590 |
| May | 148 | 377 | 525 | 182 | 410 | 592 | 184 | 401 | 585 |
| June | 150 | 396 | 546 | 178 | 413 | 591 | 181 | 402 | 583 |
| July | 150 | 396 | 546 | 179 | 411 | 590 | 205 | 394 | 599 |
| August | 151 | 390 | 547 | 187 | 416 | 603 | 206 | 390 | 596 |
| Septernber | 150 | 392 | 542 | 182 | 417 | 599 | 206 | 393 | 599 |
| October | 150 | 392 | 542 | 180 | 419 | 599 | 182 | 389 | 571 |
| November | 152 | 391 | 543 | 185 | 418 | 605 | 180 | 389 | 569 |
| December | 151. | 390 | 547 | 186 | 418 | 604 | 184 | 383 | 567 |
| MONTHIY AVERAGE | 148 | 382 | 530 | 181 | 413 | 594 | 188 | 399 | 587 |

Table 24. . Number of Wage eamers in Months of Highest Employmert and Their Regular Hours of Work in 1935 and 1936.

| Number of Hours Worked per Weak | Number of Employees |  | Number of Hours Worked per Week | Number of Bmployees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 |  | 1955 | 1936 |
| 40 hours or less | 4 | 10 | 51.53 hours | 2 |  |
| 41-43 hours | 26 | 3 | 54 hours | 8 | - |
| 44 hours | 98 | 101 | 55 hours | - |  |
| 45.47 hours | 20 | 2 | 56-59 hours | 4 | 7 |
| 48 hours | 2 | 409 | Bo hours and over |  |  |
| 49-50 hours | 450 | 77 |  |  |  |

The above table does not include overtime.

THE COMTON THREAD INDUSTRY IN CANADA. 1936.

Table 25. - Power Equipment, 1935 and 1936.

| Classes of Power | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of Units | Manufacturers? <br> Rating of Hor we pormer Capaci ty | Number of Units | Manufacturers" <br> Rating of Horse-power Capacity |
| Electric motors operated by purchased power - <br> In use $\qquad$ <br> Idle $\qquad$ | $\begin{array}{r} 336 \\ 2 \end{array}$ | 19885 10 | $\begin{array}{r} 347 \\ 15 \end{array}$ | $\begin{array}{r} 1,880 \\ 107 \end{array}$ |
| TOTAL POWER USSSD IN MANUFACTURING | 338 | 1.895 | 362 | 1,987 |
|  | 4 | 775 | $\begin{aligned} & 2 \\ & 2 \end{aligned}$ | $\begin{aligned} & 275 \\ & 500 \end{aligned}$ |

Table 26. - Consumption of Fuel and Electricity, 1935 and 1936.

| Kinds of Fuel | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
| Coal - <br> Bituminous ... <br> Anthracite ... <br> Other fuel | $\begin{gathered} \text { Ton } \\ \left(2000 \mathrm{Lb}_{\mathrm{s}}\right) \end{gathered}$ | 3.027 14 | $\begin{array}{r} \$ \\ 17.349 \\ 39 \\ 9.064 \end{array}$ | 3,529 7 | $\begin{array}{r} \$ \\ 24,022 \\ 32 \\ 9.488 \end{array}$ |
| TOTAL COST OF FUEM | $\cdots$ | - | 26,452 | - | 33,542 |
| Electricity purchased (including servicé charges) ......... | Kw. $\mathrm{H}_{5}$ | 2,473,389 | 37,556 | 2,507,288 | 39.836 |
| TOTAL COST OF FUEL AND ELECTRICITY. |  | - | 64,008 | - | 73,378 |

## THB COTTON TEXTILE INDUSTRIES IN CANADA, 1936.

## SFCTION 4. = THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1936.

Sixteen establishments engaged in the cotton and mool waste industry reported their operations in 1936, being one less than in the preceding year. A gross value of production of $\$ 1,675,772$, a decrease of $\$ 165,430$ or 9 per cent over 1935 was recorded. The amount of capital invested in the industry decreased by 615,234 or 1.8 per cent, to $\$ 825,562$. 288 persons were given employment, ten less than in 1935, but were paid $\$ 255,283$, an increase of $\$ 4,481$ or 1.7 per cent over the preceding year. The cost of materials used fell from \$1,170,112 in 1935 to $\# 1,032,2 \pi 6$.

Washed and sterilized rags and wipers was the principal single item of output in this industry. In 1936 these were produced to the extent of $5,976,505$ pounds valued at $\$ 629,148$, compared with $5,995,290$ pounds valued at $\$ 646,285$ in 1935. Waste of cotton, jute, etc.., totalled 11,983,751 pounds worth $\$ 799,673$ in 1936, and $14,720,848$ pounds valued at $\$ 1,072,448$ in 1935.

Under the heading of materials used, the consumption of waste of all kinds in 1936 was $11,760,468$ pounds, costing $\$ 493,379$, compared with $13,569,031$ pounds worth $\$ 517,452$ in 1935 . $6,106,762$ pounds of wipers worth $\$ 393,937$ were also used in 1936, as against 4,747,658 pounds costing \$274,087 in 1935. Other materials used included mop yams, rags and clippings, cheesecloth and wooden handles.

Table 27. - Principal Statistics, 1924 to 1936.

| Year | Estab-lishments | Capital <br> Invested | Enployees | Salaries and Wages | Cost of Materials Used | $\begin{aligned} & \text { Gross } \\ & \text { Value of } \\ & \text { Production } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \$ |
| 1924 | 7 | 1,283,584 | 273 | 259,567 | 1,692,607 | 2,394,525 |
| 1925 | 7 | 1,325,849 | 274 | 271,348 | 1,712,775 | 2,452,488 |
| 1926 | 8 | 1,192,898 | 270 | 261,004 | 1,830,029 | 2,390,198 |
| 1927 | 7 | 1,088,826 | 276 | 265,107 | 1,651,843 | 2,296,367 |
| 1928 | 7 | 1,148,423 | 311 | 312,145 | 1,914,870 | 2,585,246 |
| 1929 | 7 | 1,122,818 | 264 | 297,919 | 1,936,230 | 2,645,184 |
| 1930 | 7 | 1,041,227 | 186 | 176,934 | 1,143, 574 | 1,494,501 |
| 1931 | 14 | 813,063 | 204 | 194,693 | 898,609 | 1,285,120 |
| 1932 | 13 | 709,452 | 208 | 169,994 | 618,521 | 1,038, 824 |
| 1933 | 15 | 848,975 | 219 | 196,268 | 741,274 | 1,282,445 |
| 1934 | 17 | 943,816 | 282 | 231, 768 | 1,032,216 | 1,654,517 |
| 1335 | 17 | 840,796 | 298 | 250,802 | 1,170,112 | 1,841,202 |
| 1936 | 16 | 825,562 | 288 | 255,283 | 1,092,236 | 1,675,772 |

## THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1936.

Table 28. - Comparison of Principal Statistics, 1935 and 1936.


## THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1936.

Table 29. ... Capital Invested, 1927 to 1936.

| Year | Fixed Capital. | Working Capital |  | Total <br> Capital |
| :---: | :---: | :---: | :---: | :---: |
|  | Present Value of land, buildings, fixtures, machinery, tools, etc, | Inventory value of materials on hand, Stocks in process, Finished products, Fuel and Miscallaneous supplies, tc. | Cash, truding and oporating accounts, etc. |  |
|  | \$ | \$ | \$ | \$ |
| 1927 | 476,921 | 361,014 | 250,891 | 1,088,826 |
| 1928 | 539,072 | 385,019 | 224,332 | 1,148, 425 |
| 1929 | 507,190 | 404,552 | 211,076 | 1,122,818 |
| 1930 | 498,133 | 360,056 | 183,038 | 1,041,227 |
| 1931 | 407,800 | 303,752 | 101,511 | 813,063 |
| 1932 | 381,851 | 236,500 | 91,101 | 709, 452 |
| 1933 | 464,822 | 249,962 | 134.191 | 848.975 |
| 1934 | 489,625 | 314,297 | 139.894 | 943,816 |
| 1935 | 398,947 | 285,733 | 156,116 | 840,796 |
| 1936 | 363,987 | 334,089 | 127,486 | 825,562 |

Table 30. Enployees by Sox and Remuneration, 1935 and 1936.


THE COTTON AND WOOL WASTE INDUSTRY IN CANADA. 1936.

Table 31. - Monthly Employment of Wage earners, 1934 to 1936.

| Months | 1934 |  |  | 7935 |  |  | 1936 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. | No, | No. | No. |
| January | 129 | 81 | 210 | 147 | 85 | 232 | 147 | 85 | 232 |
| February | 130 | 83 | 213 | 148 | 85 | 233 | 149 | 86 | 235 |
| March | 148 | 84 | 232 | 157 | 88 | 245 | 148 | 90 | 238 |
| Apri.l | 148 | 89 | 237 | 145 | 87 | 232 | 152 | 86 | 238 |
| May | 150 | 91 | 241 | 155 | 86 | 241 | 151 | 84 | 235 |
| June | 139 | 93 | 232 | 158 | 88 | 246 | 152 | 90 | 242 |
| July | 143 | 85 | 228 | 156 | 91 | 24.7 | 155 | 91 | 246 |
| August........... | 132 | 86 | 218 | 154 | 89 | 243 | 150 | 90 | 240 |
| Soptember | 135 | 93 | 228 | 1.55 | 92 | 247 | 153 | 86 | 239 |
| October. | 126 | 85 | 211 | 161 | 90 | 251 | 155 | 89 | 244 |
| November | 130 | 88 | 218 | 163 | 98 | 261 | 153 | 87 | 240 |
| December | 128 | 84 | 212 | 155 | 93 | 248 | 147 | 88 | 235 |
| MONTHLY AVERAGE. | 137 | 88 | 225 | 156 | 91 | 247 | 152 | 88 | 240 |

Table 32. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1935 and 1936.

| Number of Hours Worked per Week | Number of Enployees |  | Number of Hours Worked per Week | Number of Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 |  | 1935 | 1936 |
| 40 hours or less | 10 | 20 | 51-53 hours | 1 | 12 |
| 41-43 hours | 5 | 16 | 54 hours | 8 | 1 |
| 44 hours | 98 | 79 | 55 hours | 15 | 20 |
| 45-47 hours | 28 | 21 | 5659 hours | 22 | 33 |
| 48 hours | 23 | 29 | 60 hours and over | 11 | 2 |
| 49-50 hours. | 55 | 36 |  |  |  |

The above table does not include overtime.

Table 33. - Power Equipment, 1935 and 1936.

| Mrasses of Power | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number <br> of Units | Manufacturers' Rating of Horse-power Capacity | Number of Units | Manufacturers' Rating of Horse-power Capacity |
| Steam engines and steam turbines $\qquad$ | 1 | 22 |  |  |
| Meetric motors operated by purchased power $\qquad$ <br> Idle $\qquad$ | 76 | 1,791 | $\begin{aligned} & 38 \\ & 18 \end{aligned}$ | 1,148 413 |
| TOTAI, POWER USED IN MANUFACTURING | 77 | 1,813 | 56 | 1,561 |
|  | 12 | 961 | 11 2 | $\begin{aligned} & 628 \\ & 120 \end{aligned}$ |

Table 34. - Consumption of Fuel and Electricity, 1985 and 1956.

| Kinds of Friel | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  | \$ |  | \$ |
| Coal <br> Bituminous | $\begin{gathered} \text { Ton } \\ (2000 \mathrm{lb} .) \end{gathered}$ | 2,363 | 14,774 |  | 12,500 |
| coke ........ |  | 2,363 | -4,789 | 1,907 | 12,500 |
| Fuel or diesel oil | Gall ${ }^{\text {n }}$ | 50,835 | 2,563 | 47,755 | 2,420 |
| Gasoline | 1 | , | , | 11,600 | 585 |
| Tornt cose Of ruet | - | -. | 17,926 | - | 15,567 |
| Elootrjuty murslissec luding service urges) $\qquad$ | Kw. H, | 873,339 | 15,560 | 371,879 | 1.4,685 |
| TOTAL COST OF FUEL AND ELECTRICITY |  | - | 33,486 | - | 30,252 |

THE COITON TEXTUE INDUSTRIES IN CANADA, 1236.

SECTION 5. - THE COTTON BATTING AND WADDING INDUSTRY IN CANADA. 1936.

Operations in the batting and wading industry displayed considerable improvement in 1936. Five establishents reported their activities, the same number as in 1935. They had a gross value of production of $\$ 962,787$, an increase of $\$ 73,123$ or 8 per cent over the previous year. The amount of capital invested, $\$ 1,298,859$ showed an increase of $\$ 66,952$ or 5 per cent. Employment was provided for 147 persons, or two more than in 1935 , and the combined salaries and wages paid, $\$ 182,532$ also increased by $\$ 5,723$ or 3 per cent. The cost of materials used was $\$ 599,899$, which was $\$ 110,044$ or 22 per cent more than in 1935.

No single item of production can be shown in this industry without disclosing the operations of individual establishments. The production has, therefore, been grouped with other like articles wherever possible, and is shom in table 4. The same procedure was applied to materials used which are show in table 5.

March and May were the months of highest employment, when 136 wageearners were employed, while August was the month of lowest employment with 113 wage-earners. In 1935 May with 135 was highest and March with 111 the lowest.

Table 35. -. Principal Statistics, 1924 to 1936.

| Year | Estab lishments | Capital <br> Invested | Em- <br> ployees | Salaries and Wages | Cost of Materials Used | Gross Value of Production |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \$ |
| 1924 | 6 | 1,739,529 | 237 | 279,772 | 1,033,748 | 1,595,149 |
| 1925 | 7 | 2,104,062 | 259 | 265, 128 | 1,024.459 | 1,771,676 |
| 1926 | 8 | 2,461,898 | 320 | 358,662 | 1, 218,331 | 2,404, 251 |
| 1927 | 8 | 2, 885,031 | 349 | 421, 558 | 1,522,462 | 3,095,304 |
| 1928 | 8 | 2,822,676 | 311. | 427,201 | 1,734,335 | 3.197.649 |
| 1929 | 8 | 2,765,650 | 305 | 418,265 | 1. 623.288 | 2.711,855 |
| 1950 | 8 | 2,665,952 | 270 | 347. 126 | 1,447, 880 | 2,934,695 |
| 1931 | 6 | 1,366,925 | 125 | 156,719 | 402,152 | 721,782 |
| 1932 | 6 | 1,297,062 | 119 | 149. 488 | 279,338 | 590,933 |
| 1933 | 5 | 1,218,962 | 116 | 133. 751 | 265,356 | 528,986 |
| 1934 | 5 | 1,244,565 | 130 | 149,055 | 376,761 | 729,294 |
| 1935 | 5 | 1,231,907 | 145 | 176,809 | 489,855 | 889,664 |
| 1936 | 5 | 1,298,859 | 147 | 182,532 | 599,899 | 962,787 |
|  |  | $\cdots$ |  |  |  |  |

Table 36. - Comparison of Principal Statistics, 1935 and 1936.


## THE COTTON BATTING AND WADIING INDUSTRY IN CANADA. 1936.

Table 37. -. Capital Invested, 1927 to 1936.

| Year | Fixed Capital | Working Capital |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Present Value of land. buildirgs. fixtiures. machinery, tools, etc | Inventory value of Materiels on hand, Stocks in process, Finished product.gs Fliel and Miscellaneous supplies etc. | Cash, trading and operating accounts, eto. | Total <br> Capital |
|  | \$ | \# | \$ | $\$$ |
| 1927 | 1.368,439 | 651,621 | 864,971 | 2, 885,031 |
| 1928 | 1,083,272 | 775,036 | 964,368 | 2,822,676 |
| 1929 | 1,095,763 | 798,421 | 871.466 | 2,765,650 |
| 1930 | 1,195,465 | 669,014 | 801,473 | 2,665,952 |
| 1931 | 798.957 | 348,830 | 219.138 | 1.366,925 |
| 1932 | 783.906 | 323,875 | 189,281 | 1,297,062 |
| 1933 | 763.129 | 304,874 | 150,959 | 1,218,962 |
| 1934 | 743,688 | 332,410 | 168,467 | 1,244,565 |
| 1935 | 776,623 | 276,985 | 178,299 | 1,231,907 |
| 1936 | 801,553 | 344,315 | 152,991 | 1,298,859 |

Table 38. Employees by Sex and Remuneration 1935 and 1936.

|  | 1935 | 1936 |
| :---: | :---: | :---: |
| Selaried Employees - |  |  |
| Totel .............................. No. | 23 | 22 |
| Male ........ ................ No, | 17 | 16 |
| Female ..................................... | 6 | 6 |
| Total salaries .................. | $63_{*} 578$ | 65,647 |
| Wage earners |  |  |
| Monthly average ..................... No. |  |  |
| Male . ......................n.......... No: | 106 | $10 \%$ |
|  | 16 | 18 |
| Total. wages . . . . . . . . . . . . . . . . . . . . . \$ | 113231 | 116.885 |
| All Employees |  |  |
| Total ......0.0.0.............. No, Non | 145 |  |
| Male $20.0000000 .000 \cdot \ldots 00 \ldots \ldots 0 \ldots 0$ No, | 1.23 | 123 |
| Female Total salaries and wages ..................... | 22 | 24 |
| Total salaries and wages ............ | 176,809 | 182,532 |

Table 39. - Monthly Employment of Wage earners, 1934 to 1936.

| Months | 1934 |  |  | 1935 |  |  | 1936 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Fermale | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| January | 80 | 23 | 103 | 99 | 14 | 113 | 105 | 16 | 121 |
| February | 82 | 25 | 107 | 106 | 18 | 124 | 107 | 18 | 125 |
| March | 91 | 25 | 116 | 100 | 11 | 111 | 116 | 20 | 136 |
| April | 102 | 25 | 127 | 117 | 12 | 129 | 114 | 21 | 135 |
| May . | 106 | 26 | 132 | 121 | 14 | 135 | 119 | 17 | 136 |
| June | 104 | 25 | 129 | 107 | 16 | 123 | 105 | 17 | 122 |
| July | 89 | 25 | 114 | 101 | 18 | 119 | 99 | 16 | 115 |
| August . | 81 | 22 | 103 | 97 | 16 | 113 | 95 | 18 | 113 |
| September | 85 | 19 | 104 | 101 | 16 | 117 | 103 | 18 | 121 |
| october | 95 | 20 | 115 | 108 | 18 | 126 | 106 | 18 | 124 |
| November | 94 | 22 | 116 | 108 | 20 | 128 | 108 | 18 | 126 |
| December | 98 | 22 | 120 | 107 | 18 | 125 | 107 | 15 | 122 |
| MONTHLY AVERAGE. | 92 | 23 | 115 | 106 | 16 | 122 | 107 | 18 | 125 |

Table 40. - Number of Wage eamers in Months of Highest Employment and Their Regular Hours of Work in 1935 and 1936.

| Number of Hours Worked per Week | Number of Employees |  | Number of Hours Worked per Week | Number of Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 |  | 1935 | 1936 |
| 40 hours or less. | 3 | 14 | 51-53 hours | 12 | 11 |
| 4143 hours | 13 | 4 | 54 hours |  | 8 |
| 44 hours | 10 | 6 | 55 hours | 17 | 18 |
| 45.47 hours | 2 | 5 | 56-59 hours | 29 | 18 |
| 48 hours | 2 | 2 | 60 hours and over | 5 | 6 |
| 49. 50 hours | 52 | 52 |  |  |  |

The above table does not include overtine.

Table 41. - Power Equipment, 1935 and 1936.

| Classes of Power | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number <br> of Units | Manufacturers' Rating of Horse power Capacity | Number of Units | Manutacturers Rating of Horse-poner Capacity |
| Electric motors operated by purchased power -. <br> In use $\qquad$ <br> Idle $\qquad$ | 51 | 637 | $\begin{array}{r} 65 \\ 4 \end{array}$ | $\begin{array}{r} 691 \\ 75 \end{array}$ |
| TOTAL PONER USED IN MANUFACTURTNG ... | 51 | 637 | 69 | 766 |
| ```Boiler installation - In use .................) Idle``` | 2 | 200 | 3 | $\begin{aligned} & 232 \\ & 100 \end{aligned}$ |

Table 42. - Consumption of Fuel and Electricity, 1935 and 1936.

| Kinds of Fuel | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quentity | Cost Value at Factory | Quantity | Cost Value at Factory |
| Coal Bituminous ...... | $\begin{gathered} \text { Ton } \\ \text { (2000 Lb.) } \\ \text { Imp. Gal. } \end{gathered}$ | $\begin{array}{r} 930 \\ 1,527 \end{array}$ | $\begin{array}{r} 5,240 \\ 160 \end{array}$ | $\begin{array}{r} 994 \\ \mathrm{Z}, 350 \end{array}$ | $\begin{array}{r} 5,668 \\ 138 \end{array}$ |
| TOTAL CUST OF FUTEL | - |  | 5,400 | - | 5,806 |
| Flectricity purchased (including service charges) ......... | Kw. H. | 882,397 | 11,704 | 971.996 | 11,404 |
| TOTAL COST OF FUEL AND ELECTRTCITY ......... | - | - | 17,104 | - | 17,210 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA 1936

## SECTION 6. - THE COTTON TEXTILES. NE E. INDUSTRY IN CANADA. 1936.

In this section of the cotton textile industries are grouped all estab11 shments using basic raw materials of which cotton is the chief component, and which cannot properly be classified in other sections.

The gmss value of production reported by forty five establishrents in 1936 was $\$ 3,728,05$, an increase of $\$ 595,415$ or 19 per cent over the previous year. Capital investment amounted to $\$ 2,991,132$, an increase of $\$ 707,472$ or 31 per cent more than in 1935. Fmployment was given to 1 , 105 persons, 117 more than in the previous year, and the total payroll rose from $\$ 764,972$ in 1935 to $\$ 860,857$, an incrense of $\$ 95,885$ or 125 per cent. The cost of all materials used also increased from $\$ 1,707,133$ to $\$ 2,075,735$, an increase of $\$ 368,602$, equivalent to 21.5 per cent.

Twenty-four of the forty five establishments reporting were located in Quebec, and twenty one in Ontario. The total number reporting was one more than in the previous year.

While the articles produced in this industry are many and diversified, very few of them can be shown without divilging information concerning the oper ations of less than three establishments. The principal items were tapes and webbing, elastic and non-elastic $\$ 778,712$, tailors' supplies $\$ 720$, 016, curtains and curtain materials $\$ 447$. 227 , comforters, all kinds, $\$ 349,622$, and pillows, all kinds, $\$ 117,155$. other important items manufactured which cannot be show were: curtain and drapery materials, aprons, gaiters and spats, garters and suspenders, mattress, table and furniture covers, garment and shopping bags, powder puffs and muff beds.

Some of the principal materials used were: fabrics; cotton, artificial silk, etc., $\$ 1,224,721$; yarns, cotton, and other, $\$ 331,800$; thread, mubber and other, $\$ 132,512$, and f'elt, all kincs, $\$ 21,861$. Other items included in materinls used were: oilcloth, mubber covered fabric, wadding, shoddy and batts, waste, tapes, bindings, etc., kapok, feathers and dovm.

In 1936 the value of production of twenty establishments was $\$ 3,375,286$ or 90 per cent of the total output, 12 establishments contributed $\$ 2,474,420$ or 83 per cent of the totel capital invested, and olghteen establishments employed 940 persons, being 85 per cent of the total number employed.

The number of wage-earners increased by 114 in 1936. Male workers accounted for sixty one and female workers for fifty lhree. The month of highest employment in 1936 was November when 1,078 persons were engaged, and January with 869 was the lowest. The month of maximum erployment in 1935 was October, with 957, and the minimum recorded was ?59 in March.

## THE COTTON TEXTILES, N.E.S. INDUSTRY IN CANADA, 1936.

Table 43. - Principal Statistics, 1924 to 1936.


## THE COTTON TEXTILES, N.E.Sen INDUSTRY IN CANADA, 1936.

Table 44. - Comparison of Principal Statistics, 1935 and. 1936.

| Items | 1935 | 1936 | + Increase <br> - Decrease |
| :---: | :---: | :---: | :---: |
| Establishraents reporting . ......... No. | 44 | 45 | + 1 |
| Capital invested .................. | 2,283,660 | 2,991,132 | + 707,472 |
| Employees on salaries - |  |  |  |
| Total .......................... No. | 151 | 154 | + 3 |
| Male .......................... No. | 107 | 103 | - 4 |
| Total salaries .................................. | 238,534 | 244,730 | $\begin{aligned} & +\quad 6,196 \\ & +\quad \end{aligned}$ |
| Employees on wages - |  |  |  |
| Monthly average . . . . . . . . . . . No. | 837 | 951 | + 114 |
| Total wages | 526,438 | 616,127 | + 89,689 |
| Power equipment - |  |  |  |
| Units . . . . . . . . ............... . No. | 1,346 | 1,383 |  |
| Horse-power capacity .......... H.P. | 1,005 | 1,193 | + 188 |
| Cost of fuel and electricity ...... \$ | 30,541 | 36,372 | + 5,831 |
| Cost of materials used . ........... \$ | 1,707,133 | 2,075,735 | $+368,602$ |
| Gross value of production ......... \$ | 3,132,642 | 3,728,057 | + 595,415 |

THE COTTON TEXTILES, N.E.S. INDUSTRY IN CANADA, 1936.

Table 45. - Capital Invested, 1927 to 1936.


Table 46. - Size of Establishments, 1935 and 1936.

| Establishments having a Value of Production of: | 1935 |  |  | 1936 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estab <br> 11sh- <br> ments | Total Production | Average Production per Establishment | Estab Iish ments | Total Production | Average Production per Establishment |
| Under $\$ 50,000 \ldots .$. <br> $\$ 50,000$ to under $\$ 100,000 \ldots \ldots .$ <br> \$100,000 and over <br> TOTAI. AND AVERRAGE. | No. | \$ | \$ | No. | 4 | \$ |
|  | 27 | 402,806 | 14,919 | 25 | 352,771 | 14,111 |
|  | $\begin{aligned} & 8 \\ & 9 \end{aligned}$ | 607,236 $2.122,600$ | $\begin{array}{r} 75,904 \\ 235,844 \end{array}$ | $\begin{array}{r} 9 \\ 11 \end{array}$ | $\begin{array}{r} 671,441 \\ 2,703,845 \end{array}$ | $\begin{array}{r} 74,605 \\ 245,804 \end{array}$ |
|  | 44 | 3,132,64.2 | 71,196 | 45 | 3,728,057 | 82,846 |
| Establishments having a Capital Investment of: | Estrab. <br> 1ish <br> ments | Total Capital | Average Capital per Estab li.shment | Estab1ish ments | Total Capital | Average Capital per Establishment |
| Under \$50,000 ...... $\$ 50,000$ to under $\$ 100,000 \ldots .$. $\$ 100,000$ and over .. <br> TOTAI, AND AVERAGE. | No. | \# | \$ | No. | \% |  |
|  | 34 | 474,752 | 13,963 | 33 | 516, 712 | 15,558 |
|  | $\begin{aligned} & 4 \\ & 6 \end{aligned}$ | $\begin{array}{r} 291,297 \\ 1,517,611 \end{array}$ | $\begin{array}{r} 72,821 \\ 252,935 \end{array}$ | $\begin{aligned} & 5 \\ & 7 \end{aligned}$ | $\begin{array}{r} 370,348 \\ 2,104,072 \end{array}$ | $\begin{array}{r} 74,070 \\ 300,582 \end{array}$ |
|  | 44 | 2.283,660 | 51,901 | 45 | 2,991,132 | 66,470 |
| Establishments having an Average Employment of: | $\begin{aligned} & \text { Fistah } \\ & \text { lish } \\ & \text { ments } \end{aligned}$ | T'otal Employees | Average Employees per Establishment | Estab lishments | Total <br> Employees | Average Emplnyees per Estab lishment |
| Under 20 employees. . 20 to under 50 employees <br> 50 employees and over | No. | No | No. | No. | No. | No. |
|  | 29 | 193 | 6.6 | 27 | 165 | 6.1 |
|  | 10 | 291 | 29.1 | 12 | 337 | 28.1 |
|  | 5 | 504 | 100.8 | 6 | 603 | 100.5 |
| TOTAL AND AVERAGE. | 44 | 988 | 22.5 | 45 | 1,105 | 24.6 |

## THE COTTON TEXTILES, NEES. INDUSTRY IN CANADA, 1936.

Table 47. - Employees by Sex and Remuneration, 1935 and 1936.

|  | 1935 | 1936 |
| :---: | :---: | :---: |
| Salaried Employees - |  |  |
| Total . ............................. No. | 151 | 154 |
| Male . . . . . . . . . . . . . . . . . . . . . . . . . No. | 107 | 103 |
| Female . . . . . . . . . . . . . . . . . . . . . . . . No | 14 | 51 |
| Total salaries .................... ${ }_{\text {* }}$ | 238,534 | 244,730 |
| Wage-earners - |  |  |
| Monthly average . . . . . . . . . . . . . . . . No. | 837 | 951 |
| Male ................................. No. | 301 | 362 |
| Female . ........................... No. | 536 | 589 |
| Total wages . .................. . . . . \$ | 525,438 | 616,127 |
| All Employees |  |  |
| Total . . . . . . . . . . . . . . . . . . . . . . . . No. | 988 | 1,105 |
| Male . ............................. No. | 408 | 465 |
| Female . . . . . ........................ . No. | 580 | 640 |
| Total salaries and wages ......... \$ | 764,972 | 860,857 |

Table 48. - Monthly Employment of Wage-eamers, 1934 to 1936.

| Months | 1934 |  |  | 1935 |  |  | 1936 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No: | No. | No. | No. | No. |
| January .......... | 261 | 422 | 683 | 279 | 484 | 763 | 343 | 526 | 869 |
| February ......... | 277 | 421 | 698 | 284 | 497 | 781 | 347 | 540 | 887 |
| March .... | 288 | 451 | 739 | 277 | 482 | 759 | 355 | 547 | 902 |
| April | 291 | 459 | 750 | 282 | 482 | 764 | 347 | 551 | 893 |
| May . | 285 | 471 | 756 | 287 | 489 | 776 | 352 | 558 | 910 |
| June | 285 | 481 | 766 | 299 | 507 | 806 | 358 | 550 | 908 |
| July | 283 | 451 | 734 | 297 | 521 | 818 | 347 | 547 | 894 |
| August | 284 | 444 | 728 | 306 | 545 | 851 | 348 | 577 | 925 |
| September | 282 | 516 | 798 | 320 | 585 | 905 | 371 | 632 | 1,003 |
| October. | 299 | 545 | 844 | 327 | 630 | 957 | 377 | 674 | 1,051 |
| November | 300 | 569 | 869 | 333 | 620 | 953 | 387 | 691 | 1,078 |
| December | 290 | 532 | 822 | 319 | 593 | 912 | 382 | 650 | 1,032 |
| MONTHLY AVERAGE. | 288 | 481 | 769 | 301 | 536 | 837 | 362 | 589 | 951 |

## THE COTYON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1936.

Table 49. - Number of Wage-earners in Months of Highest Employment and Their Regular Hours of Work in 1935 and 1936.

| Number of Hours Worked per Week | Number of Employees |  | Number of Hours Worked per Week | Number of Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 |  | 1935 | 1936 |
| 40 hours or less ... | 46 | 28 | 51-53 hours | 50 | 14 |
| 41.43 hours | 31 | 35 | 54 hours | 1 | 6 |
| 44 hours . . . . . . . . | 166 | 159 | 55 hours | 300 | 322 |
| 45-47 hours | 90 | 92 | 56-59 hours | 24 | 12 |
| 48 hours | 140 | 260 | 60 hours and over | 22 | 10 |
| 4950 hours ....... | 1.69 | 198 |  |  |  |

The above table does not include overtime.

Table 50. - Power Equipment, 1935 and 1936.

| Classes of Power | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number: of Units | Manufacturers' <br> Rating of Horse - porrer Capacity | Number of Units | Manufacturers' <br> Rating of Horse-power Capacity |
| Steam engines . . . . . . . . . | - |  | 2 | 150 |
| Electric motors operated by purchased power - <br> In use $\qquad$ <br> Idle $\qquad$ | $\begin{array}{r} 1,337 \\ 9 \end{array}$ | $\begin{array}{r} 1,002 \\ 3 \end{array}$ | $\begin{array}{r} 1,362 \\ 19 \end{array}$ | $\begin{array}{r} 1,016 \\ 27 \end{array}$ |
| TOTAL POVER USED IN MANUFAGTURING | 1,346 | 1,005 | 1,383 | 1,193 |
| Boiler installation | 6 | 365 | 6 | 320 |

## THE COTTON TEXTILES, N.E.S., INDUSTRY IN CANADA, 1936 e

Table 51. - Consumption of Fuel and Electricity, 1935 and 1936.

| Kinds of Fuel | Unit of Measure | 1935 |  | 1936 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cust Value at Factory |
|  |  |  |  |  | \$ |
| Coal <br> Bituminous <br> ........... <br> Anthracite $\qquad$ | $\binom{\text { Ton }}{(2000 \mathrm{Lb}}$ | 1,376 45 | 8,804 460 | 1,739 364 | 11,036 2,834 |
| Coke ....... | " | 40 | 400 | 33 | 397 |
| Fuel or diesel oil .... | Imp. Gal. | 5,627 | 605 | 5,996 | 632 |
| Wond . . . . . . . . . . . . . . . | Cord | 1 | 9 | 1 | 8 |
| Gas, manufactured and natural ............... | M cu. ft. | 4,024 | 2,902 | 18,384 | 2,179 |
| Other fuel ............ |  |  | 155 | - |  |
| TOTAL COST OF FUET . | - | - | 13,335 | - | 17,086 |
| Electricity purchased (including service charges) ............ | Kw. H. | 1,068,491 | 17,206 | 1,173,24. | 19,286 |
| TOTAL COST OF FUEL <br> AND ELECTRICITY ... |  | -- | 30,541 | - | 36,372 |

## MHE COTION TEXTILE INDUSTRTES IN CANADA 1936.

## MANUFACTURERS OF COTTON YARN AND CLOTH

## NOVA SCOTIA

Cosmos Trnperial Mills Limited.

## NEW BRUNSWICK

Canadiar Cottons Limited,
Canadian Cottons Limited,
Cormwall \& York Cotton Mills Co. Ltd.
QUEBEC
Dominion Textile Company Limited,
Dominion Textile Compeny Limited, Dominion Textile Company Limiteds (Colonial Branch),
Dominior Textile Compariy Limited. (Hochelaga Branch),
Dominion Textile Company Linited. (Merchants Branch),
Dominion Textile Compary Limited, (Mount Royal Branch),
Dominion Textile Company Limited, (Sherbrooke Branch),
Drummondville Cotton Company Limited,
Esmond Mills Limited. The,
Goodyear Cotton Company of Canada Lita
Montreal Cottons Limited,
Wabasso Cotton Company Limited, (Shawinigan Div.),
Wabasso Cotton Company Limf.ted, (Mercerising Div),
Wabasso Cotton Company Limited,

Marysville.
Mill town.
Wall \& Erin Streets, Saint John.

Montmorency Falls.
4790 St. Ambroise Street, Montreal.
3340 Notre Dame Street E, Montreal.
3970 St. Ambroise Street, Montreal.
5524 St, Patrick Street, Montreal.
Sherbrooke.
Drummondville.
225 St. Charles Street, Granby.
St. Hyacinthe.
Dufferin Road, Valleyfield.
Shawinigan Falls.
Three Rivers.
St. Maurice Street, Three Rivers.

ONTARIO
Canadian Cottons Limited, (Canada Mili.), Cornwall.
Canadian Cottions Limited; (Dundas Mill), Cormall.
Canadian Cottons Limited, (Stormont Mill),
Powdrell \& Al exander of Canada Limited,
Dominion Fabrics Limited,
Stauffer Dobbie Limited,
Canadian Cottons Limited, Cosmos Imperial Millis Limited, Glendale Spinning Mills Limit,ed, Hamilton Cotton Company Limited, Moodie, J. R. Gompany Limited,

Avalon Fabrics Limited,
Curl Brothers Textiles (Canada),
Trent Cotton Company Limited,
Dominion Yarns Limi.ted,
Empire Cotton Mills Limited,

Cornwall.
425 Fourth Street W., Cornwall. Dunnville.
Water Street N. GaIt
429 James Street North Hamilton.
Sherman Street N., Hamilton.
Glendale Avenue, Hamilton.
304 Mary Street N. Hamilton
Corner Wilson \& Sanford Aves.,
Hamil tor.
700 Erie Street, Stratford.
80 Nel son Street, Toronto.
Trenton.
Cor Queen \& Hagar Sts. Welland.
Queen \& Hagar Sts., Welland.

## MANUFACTURERS OF COTTON THREAD

## QUEBEC

Canadian Spool Cotton Company, Cotton Threads Limited, Independent Thread Mills,

Bell Thread Company Limited, Eaton, The T., Company Limited,

421 Pie IX Bouleverd, Montreal. 1625 Delorimier Ave., Montreal. 914 Ohanneville St., Montreal.

## ONTARIO

Cor. Huron St. \& Minto Ave., Hamil ton. 190 Yonge Street, Toronto.

MANUFACTURERS OF COTTON AND YOOL VIASTE AND WIPING RAGS

## QUEBEC

261 Queen Street, Montreal.
933 St. Elizabeth Street, Montreal.
622 St. Maurice St., Montreal.
217 Common Street W., Montreal.
21 Nazareth Street, Montreal.

## ONTARIO

31-33 Jarvis Street, Brantford. 143 Wellington Street, Brantford. 1993 Clark Avenue, Niagara Falls. 79-81 Portland Street, Toronto. 30 Erin Street, Toronto. Browns Ave。 \& Paton Road, Toronto. 871 0ld Weston Road, Toronto. 112 Mercer Street, Windsor.

## BRITISH COLUMBIA

Dominion Wiping Rag Manufacturing Co. Ltd。, 823 Powell Street, Vancouver.

Imperial Wiping Rag Company, National Waste Manufacturing Co, Ltd., 1875 Pandora Street, Vancouver.

## MANUFACTURERS OF COTTON BATTING AND WADDING

QUEBBC

Dominion Wadding Company Limited, Smith \& Nephew Limited,

120 Vinet Street, Montreal. 378 St. Paul Street West, Montreal

## ONTARIO

Guelph Felt Company Limited,
York Road, Guelph.
Bauers Limited,
Windsor Bedding Company Limited, 1700 Langlois St., Windsor.

## MANUFACTURERS OF COTTON TEXTILES, N.E.S.

## QUEBEC

Granby Elastic Web Limited, Artistic Lamp Shade Manufacturing Co, Ltd., Art Linen Manufacturing Company Limited, Baker, B.,

Granby.
5456 St. Lawrence Blvd., Montreal.
4067 St. Lawrence Blvd., Montreal.
3611 St. Lawrence Blvd., Montreal.

## THE COTION TEXTILE INDUSTRIES IN CANADA, 1936.

## MANUFACTURARS OF COTTON TEXTILES, N.E.S. - (Concluded)

## QUEBEC - (ConcIuded)

Canada Muff Bed Company, Canada Pad \& Sponging Incorporated, Canadian Lastex Limited, Canadian Novelty Purse Manufacturing Co., Canadian Pompom Manufacturing Company, Chicopee Manufacturing Co. of Canada Ltd., Crescent Comforter Manufacturing Company, De Luxe Comforter Manufacturing Company, Fast Nap Company of Canada Incorporated,
Gaby Muff Bed Manufacturing Company, Glenvood Products Limited,
Heitner, Solomon,
Ideal Perfect Pad Limited, Imperial Quilt Manufacturing Company, Montreal Feather \& Down Company, Montreal quilting Company Limited, Reliable Curtain Manufacturing Company, Williams Textiles Incorporated, Donahue Corporation of Canada Limited, Russell Manufacturing Company Linited,

3609 St. Lawrence Blvd., Montreal. 460 St. Catherine St. W., Montreal. 1665 Notre Dame Street E., Montreal. 736 Notre Dame Street $\pi .$, Montreal. 420 Lagauchetiere Street, Montreal. 2155 Pius IX Boulevard, Montreal. 5354 St. Lawrence Blvd., Montreal. 4156 St. Lawrence Blvd., Montreal. 4067 St. Lawrence Blvd., Montreal. 660 St. Catherine St. W., Montreal. 261 St. Catherine St. W., Montreal. 3814 St. Lawrence Blvd., Montreal. 961 Inspector Street, Montreal. 2075 St. Lawrence Blvd., Montreal. 809 William Street, Montreal. 524 Guy Street, Montreal. 4316 St. Lawrence Blvd., Montreal. 641 St. James Street W., Montreal. St. Hyacinthe.
St. Johns.

Unity Endless Belt Works, Peterboro Elastic Company, Art Draperies Company, Canada Comforter Company, Canadian Chenille Company Limited, Columbia Products Company Limited, Coon, Wm. A., \& Company, Diamond Buff Company, Hambly Wilson Limited, Maple Leaf Feather \& Down Company, National Pad Limited, Perfect Coat Front Company, Prime \& Rankin Limited, Service Hat Lining Company, Talbot \& Talbot, Textile Decorators, Tobias, L. C., Company Limited, Toronto Feather \& Down Company Limited, Twix Products Company, White, James, Lederer Manufacturing Co. of Canada Ltd.,

356 Wellington Street, Ottawa. Peterboro.
115 King Street East, Toronto.
736 Dundas Street East, Toronto. 103 Bathurst Street, Toronto. 84 Wellington Street W., Toronto.
39 Lombard Street, Toronto.
15 Saunders Avenue, Toronto.
79 Wellington Street W., Toronto 2.
188 Dundas Street W0, Toronto.
240 Richmond Street W., Toronto.
129 Spadina Avenue, Toronto.
74 York Street, Toronto 2.
55 York Street, Toronto.
952 Queen Street $\pi_{0}$, Toronto 3.
21 Jarvis Street, Toronto.
31 Terauley Street, Toronto 2. 2154 Dundas Street $W$., Toronto 3. 32-34 Front Street W. , Toronto. 627 Durie Street, Toronto 9。 357 Pitt Street E。, Windsor.
N

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[^0]:    ${ }^{x}$ Does not include figures for oflcloths and linoleums which previous to 1930 were included with "cotton yarn and cloth".

[^1]:    See page 7 for footnote

