$34-205$

## CANADA

DEPARTMENT OF TRADE AND COMMERG: DOMINICN BUREAU OF STATISTICS CHRTBUS OF INDUSTRY GENERA1 MANUTACTURES ERANCH

## REPORT

ON THE
COTTONTEK HRE INDUSTRIES
IN
CAAVADA
1934

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NOTE: - 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.

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

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

Reports were received from 104 establishments in 1934, the same number as in the preceding year, The provincial location of these establishments is shown in table 1 for both years.

The manufacturing operations of the cotton textile group of industries experienced increased activity during 1934, and all sections excepting the cotton thread industry showed considerable improvement in comparison with 1933. The gross value of production in the cotton textile group amounted to $\$ 70,275,980$, an increase of $\$ 11,815,200$ or 20.0 per cent in 1934. The capital investment also increased by $\$ 450,891$ or 0.5 per cent to $\$ 83,071,083$, while the total number of employees increased by 2,144 or 11,9 per cent to 20,029. The combined salaries and wages in 1934 amounted to $\$ 15,407,351$, also an increase of $\$ 2,185,622$ or 16.5 per cent. The cost of materials used rose by 26.5 per cent or $\$ 7,899,422$ to a total of $\$ 37,689,370$, while the value added by manufacture, amounting to $\$ 31,269,085$, showed a gain of $\$ 3,915,778$ or 144 . 3 per cent.

The variations in the principal statistics in 1934 compared with 1933 are shown in the following table, by industries.

| Industries | Capital Invested | $\begin{gathered} \text { Em- } \\ \text { ployees } \end{gathered}$ | Salaries and Wages | Cost of Materials Used | Gross Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | No. | \$ | \$ | \$ |  |
| Cotton yarn andcloth |  |  |  |  |  |  |
| Cotton thread. | - 532,508 | - 38 | + 40,960 | $+449,823$ | + 514,964 | + 65,241 |
| Cotton and wool waste | $+94,841$ | 1. 63 | 35,500 | + 290,942 | + 372,072 | $+81,130$ |
| Cotton batting and wadding . | + 25,603 | + 14 | $+15,304$ | $+111,405$ | + 200,308 | $+88,903$ |
| Cotton textiles noe.s. ...... | $+396,114$ | + 94 | + 74,866 | + 371,686 | + 600,994 | + 229,308 |

THE COTTON TEXTILE TNDUSTRIES IN CANADA, 1934.

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 necessary 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 table 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 1934 was $\$ 43,308,281$ as compared with a valuation of $\$ 37,781,311$ in 1933. This represents 62.7 per cent and 64.6 per cent of the total value of the output in the respective years. The all cotton fabrics produced had a value of $\$ 35,017,874$ in 1934 and $\$ 32,780,191$ in 1933 . Grey cotton was valued at $\$ 13,496,205$ in 1933 and $\$ 13,418,632$ in 1934 . It should be noted, however, that $65,957,602$ yards of this grey cotton went to other mills as part of their raw materials to be further processedinto printed or dyed cotton.

Yams spun for sale in 1934 had a valuation of $\$ 9,100,603$ and $\$ 6,416,875$ in 1933. Blankets to the value of $\$ 1,558,384$ were produced in 1934 as compared with El, 215,428 in the preceding year. The output of tapes and webbing, elastio and nonelastic, had a value of $\$ 1,380,203$ in 1934 and $\$ 1,225,502$ in 1933. In table 4 will be found the valuation of all other items which could be shown, together with the quantity wherever possible.

The principal material used in this industry is raw cotton, and in 1934 its consumption was $130,361,987$ pounds with a laid down cost of $817,571,956$ or an average price of 135 cents per pound. In 1934 the quantity used was 116,777,886 pounds costing $\$ 12,604,328$ or an average of 10,8 cents per pound. Some $\$ 3,936,085$ was spent in 1934 for cotton yarn not made in the establishment, and in 1933 this ب̣ost was $\$ 2,481,697$. In 1934 grey or unbleached cotton fabrics to the extent of $65,957,602$ yards worth $6,656,169$ were consumed, while in 1933 its consumption amounted to $74,261,073$ yards valued at $\$ 6,522,869$. The cost of dyes and colours increased from $\$ 1,073,647$ in 1933 to $\$ 1,179,610$ in 1934. All other items which can be shown are included in table 5.

The total capital invested in this industry increased by 8450,891 in 1934 in comparison with 1933. Fixed capital showed a decrease of $\$ 1,382,390$, which is due in part to charges for depreciation, but the working capital showed an increase of \$1,833,281.

The imports of cotton and its manufactures increased from a value of $\$ 26,472,612$ in 1933 to $\$ 35,318,017$ in 1934. The United States and the United Kingdom were tho principal sources of supply, and the value of their shipments to Canada in 1934 were about 22 and 10 million dollars respectively. Table 8 shows the imports in detail.

Exports of cotton and its products are relatively small, but in 1934 showed an increase of $\$ 737,563$ over the exports of the previous year. The total value of the exports in 1934 emounted to $\$ 2,318,432$. The principal items of exports include cotton fabrics, rags, duck, clothing and underwear. Table 9 shows these items in detail.

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934。

Table 1. - Location of Mills of Cotton Textile Group of Industries, 1933 and 1934.

| Provinces | Cotton Yam and Cloth |  | Cotton <br> Thread |  | Cotton and Wool Waste |  | Cotton <br> Batting and Wadding |  | ${ }^{x}$ Cotton Textiles, n.e.s |  | All <br> Cotton <br> Textile <br> Mills |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 |
|  | No. | No. | NO. | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| CANADA | 37 | 36 | 6 | 5 | 15 | 17 | 5 | 5 | 41 | 41 | 104 | 104 |
| Nova Scotia ....... | 1 | 1 | - | - | - | - | - | - | - | - | 1 | 1 |
| New Brunswick ..... | 4 | 4 | - | - | - | - | - | - | - | - | 4 | 4 |
| Quebec............ | 16 | 16 | 4 | 3 | 5 | 5 | 2 | 2 | 19 | 21 | 46 | 47 |
| Ontario .......... | 16 | 15 | 2 | 2 | 8 | 10 | 3 | 3 | 20 | 19 | 49 | 49 |
| Manitoba .......... | - | - | - | - | - | - | - | - | 1 | - | 1 | - |
| Alberta .......... | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 |
| British Columbia . | - | - | - | - | 2 | 2 | - | - | - | - | 2 | 2 |

XProduction in the cotton textiles, $n_{0} e_{0} s$. Includes comforters, curtains and curtain material, bedspreads, quilted goods, pillows and cushions, munners, scarves and drapes, couch and mattress covers, tailors' supplies, mbber thread, tapes and webbing, elastic, aprons, gaiters and spats.

Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1924.1934.

| Year | Estab-lishments | Capital <br> Invested | Employees | Salaries and Wages | Cost of Materials Used | Gross <br> Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NO. | \$ | No. | \$ | \$ | \$ | \$ |
| 1924 | 70 | 91,213,829 | 19,893 | 13,750,513 | 48,688,920 | 78,978,051 | 30,289,131 |
| 1925 | 71 | 92,560,724 | 22,010 | 15,749,341 | 50,493, 102 | 82,326,210 | 31,833,108 |
| 1926 | 75 | 92,127,387 | 22,010 | 16,816,512 | 50,659,985 | 87,131,029 | 36,471,044 |
| 1927 | 77 | 94,229,260 | 23,175 | 18,867,621 | 45,665,476 | 87,548,356 | 41,882,880 |
| 1928 | 79 | 100,452,297 | 23,449 | 19,481,407 | 51,555,246 | 91,480,532 | 39,925,286 |
| 1929 | 80 | 104,985,047 | 22,087 | 18,550,186 | 49,980,812 | 90,079,956 | 40,099,144 |
| $1930{ }^{\text {x }}$ | 77 | 87,589,707 | 18,590 | 14,561,949 | 33,088,200 | 58,587,366 | 25,499,166 |
| 1931 | 93 | 82,183,112 | 17,577 | 13,987,990 | 26,210,708 | 50,986,932 | 24,776,224 |

[^0]Table 2. - Principal Statistics of the Cotton Textile Group of Industries, 1924-1934. - (Concl: d.).

| Year and Industries | Estab- <br> 1ish- <br> ments | Capital <br> Invested | $\begin{gathered} \text { Em- } \\ \text { ployees } \end{gathered}$ | Salaries and Wages | Cost of Materials Used | Gross <br> Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \$ | \$ |
| $\text { TOTAL } \frac{1932}{\ldots \ldots}$ | 95 | 79,785,322 | 16,818 | 13,161,177 | 22,188,896 | 45,351,012 | 23,162,116 |
| Cotton yarn and cloth ${ }^{\mathrm{X}} \ldots \ldots$. | 35 | 72,504,504 | 15,092 | 11,684,979 | 19,158,046 | 38,555,370 | 19,397,324 |
| Cotton thread............... | 5 | 3,375,702 | 648 | 596,037 | 1,110,383 | 3,186,524 | 2,076,141 |
| Cotton and wool waste | 13 | 709,452 | 208 | 169,994 | 618,521 | 1,038,824 | 420,303 |
| Cotton batting and wadding .. | 6 | 1,297,062 | 119 | 149,488 | 279,338 | 590,933 | 311,595 |
| Cotton textiles, n.e.s..... | 36 | 1,898,602 | 751 | 560,679 | 1,022,608 | 1,979,361 | 956,753 |
| TOTAL | 104 | 82,620,192 | 17,885 | 13,221,729 | 29,789,948 | 58,460,780 | 28,670,832 |
| Cotton yarn and cloth ${ }^{\text {x }} \ldots \ldots 00$ | 37 | 75,422,396 | 16,095 | 11,749,286 | 26,456,914 | 51,179,628 | 24,722,714 |
| Cotton thread ..........n.... | 6 | 3,434,383 | 651 | 594,889 | 1,096,062 | 3,294,444 | 2,198,382 |
| Cotton and wool waste ..0.0.0. | 15 | 848,975 | 219 | 196,268 | 741,274 | 1,282,445 | 541,171 |
| Cotton batting and wadding . | 5 | 1,218,962 | 116 | 133,751 | 265,356 | 528,986 | 263,630 |
| Cotton textiles, no.s. $\mathrm{S}_{0}$. 0.0 | 41 | 1,695,476 | 804 | 547,535 | 1,230,342 | 2,175,277 | 944,935 |
| TOTAL ...... | 104 | 83,071,083 | 20,029 | 15,407,351 | 37,689,370 | 70,275,980 | 32,586,610 |
| Cotton yarn and cloth ${ }^{\bar{x}} \ldots \ldots$ | 36 | 75,889,237 | 18,106 | 13,768,278 | 33,132,480 | $61,306,490$ |  |
| Cotton thread.............. | 5 | 2,901,875 | 613 | 635,849 | 1,545,885 | 3,809,408 | $2,263,523$ |
| Cotton and wool waste ...... | 17 | 943,816 | 282 | 231,768 | 1,032,216 | 1,654,517 | $622,301$ |
| Cotton batting and wadding .o. | 5 | 1,244,565 | 130 | 149,055 | $376,761$ | 729,294 | $352,533$ |
| Cotton textiles, $\mathrm{n}_{0} \mathrm{e}_{0} \mathrm{~s}_{0} \ldots \ldots$. | 41 | 2,091,590 | 898 | 622,401 | 1,602,028 | 2,776,271 | 1,174,243 |

[^1]
## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 3.- Comparison of Principal Statistics of the Cotton Textile Group of Industries, 1933 and 1934.

| Iterss | 1933 | 1934 | $+$ | Increase <br> Decrease |
| :---: | :---: | :---: | :---: | :---: |
| Establishments reporting .... No. | 104 | 104 |  | - |
| Capital invested ............. \$ | 82,620,192 | 83,071,083 | + | 450,891 |
| Employees on salaries -- |  |  |  |  |
| Total .................. No. | 826 | 884 | + | 58 |
| Male .o................N.N. | 614 | 654 | + | 40 |
| Female .................. No, | 212 | 230 | + | 18 |
| Total salaries .... | 1,581,409 | 1,675,667 | + | 94,258 |
| Employees on wages - |  |  |  |  |
| Monthly average ......... No. | 17,059 | 19,145 | + | 2,086 |
| Male ................... Na. | 10,175 | 11,922 | + | 1,747 |
| Female ................... No. | 6,884 | 7,223 | $+$ | 339 |
| Total wages ............ | 11,640,320 | 13,731,684 | + | 2,091,364 |
| Power Equipment - 73 |  |  |  |  |
| Units ..................No. |  |  | - |  |
| Horse-power capacity ... H.P. | $109,642$ | $107,703$ | - | 1,939 |
| Cost of fuel and electricity. \$ | 1,933,407 | 2,111,289 | + | 177,882 |
| Cost of materials used ....... \$ | 29,789,948 | 37,689,370 | + | 7,899,422 |
| Gross value of production ...s | 58,460,780 | 70,275,980 | $+$ | 11,815,200 |
| Value added by manufacture .. | 28,670,832 | 31,269,085 | + | 2,598,253 |

Table 4. - Total Production in the Cotton Textile Group of Industries, 1933 and 1934.

| Principal Products | 1933 |  |  |  |  | Selling Value at Factory |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quan | tity | Selling Value at Factory | Quan | tity |  |
|  | Lb. | Lin. $\mathrm{Id}^{\text {d }}$ | \% | Lb. | Lin. Yd. | \$ |
| FABRICS - |  |  |  |  |  |  |
| All Cotton |  |  |  |  |  |  |
|  | 40,662,426 | 145,587,598 | 13,496,205 | 36,925,126 | 135,620,892 | 13,418,632 |
| Bleached .................. | 8,625,865 | 34,609,249 | $4,005,576$ | $9,641,783$ | 38,158,521 | 4,201,561 |
| Printed and coloured Yarn dyed and piece dyed | 30,799,664 | 112,960,273 | 15,278,410 | 35,579,422 | $121,483,602$ | $17,397,882$ |
| Cotton and wool combinations |  | (2) |  | 216,723 | 309,974 | 162,190 |
| Cotton and artificial silk combinations - |  |  |  |  |  | a |
|  |  |  |  |  |  | $407,712$ |
| Bleached and printed .....) |  |  |  | 319,586 | $1,741,344$ | $374,935$ |
| Coloured - yarns dyed and ) piece dyed | 1,83?,924 | 10,047,798 | 2,839,184 | 864,458 | 5,313,235 | 1,316,069 |
| All Artificial Silk - <br> Grey, bleached and printed ) Coloured |  |  |  | $\begin{array}{r} 521,636 \\ 484 ; 892 \end{array}$ | $\begin{aligned} & 2,854,782 \\ & 2,503,899 \end{aligned}$ | $\begin{aligned} & 823,825 \\ & 774,773 \end{aligned}$ |
| Drapery, tapestries and other upholstering material ....... | - 1 | 598,834 | 410,722 | - | 971,369 | 705,114 |
| Sheeting and sheets |  | (3) |  | - | - | 1,141,472 |
| Pillow cotton and pillow slips | - | - | 229,540 | - | - | 300,117 |
| Towelling and towels | - | - | 897,139 | - | - | 947,059 |
| Other fabrics .................. | - | - | 624,535 | - | $-$ | 1,337,141 |
| TOTAL FABRICS ............. | - | - | 37,781, 311 | - | - | 43,308,281 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 4. - Production in the Cotton Textile Group of Industries, 1933 and 1934. (Cont'd.)

| Principal Products | Unit of Measure | 19 | 33 | 19 | 34 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Selling <br> Value at <br> Factory | Quantity | Selling Value at Factory |
|  |  |  | \$ |  | $\$$ |
| Cheesecloth, processed | - | - | 133,124 | - | 73,253 |
| Bedspreads - - - |  |  |  |  |  |
| Artificial silk and |  |  |  |  |  |
| Other .............. | n | 192 | 4,624 | 10,740 | 17,496 |
| Blankets ................ | Pairs | 796,879 | 1,215,428 | 950,343 | 1,558,384 |
| Mattress covers ......... | Dozen | 5,010 | 39,509 | 4,322 | 31,799 |
| All other covers, couch, |  |  |  |  |  |
| Curtains, cotton ....... | Pairs | 421,006 | 221,912 | 521,475 | 262,501 |
| Comforters - |  |  |  |  |  |
| Cotton | Number | 38,370 | 69,640 | 52,373 | 95,798 |
| Down.. |  | 7,593 | 66,690 | 12,350 | 70,566 |
| Wool and other | " | , | 50,166 | 6,412 | 27,919 |
| Pillows and cushions - |  |  |  |  |  |
| Feather and down ..... | Pairs | 9,090 | 16,774 | No. 30,947 | 62,226 |
| Kapok | Dozen | 4,825 | 44,430 | " 51,324 | 54,598 |
| All other | _- | - | 1,998 | " 1,281 | 1,077 |
| Bags, all kinds | - | - | 15,812 | - | 11,829 |
| Tailors' supplies - |  |  |  |  |  |
| Fronts, pads, etc.... | - | - | 415,168 | - | 529,982 |
| Yarms spun for sale - <br> All cotton - |  |  |  |  |  |
| Grey <br> Bleached and | Pounds | 17,671,076 | 4,822,403 | 22,179,518 | 6,922,752 |
| mercerized | " |  |  |  |  |
| Coloured | " | 4,215,309 | 1,444,585 | 4,522,009 | $1,808,165$ |
| Cotton and wool <br> combinations . |  |  |  |  |  |
| Grey and coloured | " | 151,955 | 78,231 | 364,516 | 216,676 |
| Other yarns, not |  |  |  |  |  |
| Thread, cotton ......... | - | - | 3,219,231 |  | 3,689,873 |
| Twine and cordage ...... | Pounds | 1,653,055 | 460,693 | 1,930,339 | 595,266 |
| Waste, cotton ......... | " | 13,219,937 | 372,869 | 14,484,313 | 467,756 |
| Waste, all other ...... | " | 11,759,590 | 691,484 | 13,903,657 | 929,535 |
| Absorbent cotton, batts, <br> batting, felt and wadding, mainly of cotton |  |  |  |  |  |
| Rags and wipers ....... | Pounds | 3,959,881 | 363,022 | 5,205,112 | 578,101 |
| Tapes and webbing. | - |  | 1,225,502 |  | 3 |


| Table 40 |
| :--- | :--- | :--- |

1/ It should be noted that in $1934,65,957,602$ yards of this grey cotton went to other mills for further processing into printed or dyed cotton. See table 5, materials used.
(2) Included in "other fabrics".
(3) Included in "all cotton" and "other fabrics"。

Table 5. - Total Materials Used in the Cotton Textile Group, 1933 and 1934.

| Principal Materials | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  | \% |  | \$ |
| Cotton - |  |  |  |  |  |
| Raw ................... | Pounds | 116,777,886 | 12,604,328 |  | 17,571,956 |
| Linters | " | $1,573,017$ | 61,393 | $1,486,873$ | 57,586 |
| Cotton संaste, not made by <br> plant reporting ........ " 10,135,749 606,784 10,360,232 731,257 |  |  |  |  |  |
| Wool, raw, scoured, etc.。 | " | 30,751 | 7,550 | 256,707 | 96,503 |
| Wool and wool waste | " | 217,463 | 63,735 | 180,326 | 79,710 |
| Waste, other | " | 9,080,568 | 250,699 | 9,627,402 | 351,291 |
| Fibres, all other | " | 40,865 | 15,920 | 66,374 | 20,401 |
| Absorbent cotton, wadding, batts, etc. .... | " | 210,438 | 41,251 | 163,153 | 35,533 |
| Yams, domestic, not made by plant reporting - |  |  |  |  |  |
| All cotton - |  |  |  |  |  |
| Grey ... | " |  |  | $9,252,241$ | $2,572,375$ |
| Coloured .......... | " | 7,310,358 | 2,072,369 | $322,261$ | $134,885$ |
| Grey, coloured and mercerized ......... | " |  |  | 1,078,016 | 645,841 |
| Other Specified - |  |  |  |  |  |
| Artificial silk | " | 1,102,956 | 932,928 | 1,326,655 | 1,117,921 |
| Real silk | " | 3,575 | 24,189 | 10,155 | 33,603 |

Table 5y - Total Materials Used in the Cotton Textile Group, 1933 and 1934. - (Cont'd.)
$1933 \quad 1934$


Fabrics, domestic, not
made by plant reporting -
All Cotton -
Grey ................. Yards
All Artificial Silk
and Artificial Silk
Mixed -
Grey and coloured .o Pounds
Fabrics, Other, Not
Specified --

| Cotton, not specified. | Yards | 2,310,347 | 351,706 | 3,169,084 | 334,498 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cheeseclotb .......... | - |  | 60,942 | , | 73,899 |
| Surgical gauzes | Yards | 2,844,666 | 31,630 | 1,583,954 | 26,592 |
| Silk and satin | " | 103,665 | 47,411 | 631,256 | 82,066 |
| Artificial silk | " | 30,941 | 13,567 | 561,425 | 72,266 |
| Silk and silk mixtures | " | 38,200 | 7,155 | 40,200 | 15,300 |
| Linen | " | 234,000 | 28,900 | 397,497 | 56,370 |
| Canvas, all kinds .... | " | 673,850 | 142,611 | 1,276,170 | 216,437 |
| Fubber, etc. | " | 15,483 | 4,186 | 17,529 | 4,080 |
| All other ............. | - | - | 79,277 | - | 102,8:0 |
| ubber thread | Pounds | 275,018 | 195,200 | 256,999 | 186,715 |
| read, other | - | - | 29,383 | - | 27,720 |
|  | Pounds | 4,513,737 | 203,131 | 5,487,165 | 265,4?5 |
| pers, cotton, and other | " | 3,418,304 | 174,645 | 5,745,301 | 504,6\% |
| lt, all kinds | - | - | 35,622 | - | 18,18; |
| apes, binding, etc.... | - | - | 34,311 | - | 36,748 |
| thers and down | Pounds | 119,936 | 18,159 | 158,240 | 39,299 |
|  | " | 85,408 | 10,760 | 76,072 | 11,896 |
| tarch and size mix ..... | " | 8,224,908 | 422,201 | 9,373,337 | 452,876 |
| terials | - | - | 1,073,647 | - | 1,179,610 |
| leaching materials ..... |  |  | 828,406 | - | 133,018 |
| emicals, oils, etc. | - |  | 828,406 | - | 1,047,748 |

THE COTTON TEXTILE INDUSTRTES IH CANADA, 1934.

| Principal Materials | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  | \$ |  | \$ |
| Spools, tubes and spool wood | - | - | 134,151 | -- | 185,366 |
| Wire frames, etc. .......... | - | - | 21,337 | - | 21,588 |
| All other materials ........ | - | - | 1,120,994 | - | 483,752 |
| Packing and shipping material | - | - | 504,092 | - | 470,998 |
| TOTAL COST OF |  |  |  |  |  |
| MATERIALS USED ............. | - | - | 29,789,948 | - | 37,689,370 |

Table 6。 - Capital Invested in the Cotton Textile Group, 1927-1934.

| Year | $\begin{aligned} & \text { Fixed } \\ & \text { Capital } \end{aligned}$ | Working Capital |  |  | Total Capital |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Land, buildings, fixtures, machinery, tools, etc. | Materials   <br> on hand,  Cash, bills <br> Stocks in Inventory and accounts <br> process, value of receivable, <br> Fuel and finished Prepaid <br> Mis- products expenses, <br> cellaneous on hand etc. <br> supplies,   <br> etc.   |  |  |  |
|  | \$ | \$ | 6 | 8 | \$ |
| 1927 | 60,202,066 | 17,27 |  | 16,750,095 | 94,229,260 |
| 1928 | 61,202,849 | 23,24 |  | 16,007,971 | 100,452,297 |
| 1929 | 62,461,003 | 21,260 |  | 21,263,643 | 104,985,047 |
| 1930 | 57,817,543 | 16,20 |  | 13,568,981 | 87,589,70? |
| 1931 | 55,419,331 | 8,000,789 | 5,163,612 | 13,599,380 | 82,183,112 |
| 1932 | 57,014,559 | 8,027,465 | 4,996,308 | 9,746,990 | 79,785,322 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 6. - Capital Invested in the Cotton Textile Group. 1927-1934. - (Concl'd.)
Fixed
Capital.

| Year and Industries | Land, buildings, fixtures, machinery, tools, etc. | Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc. | Inventory value of finished products on hand | Cash, billa and accounts receivable, Prepaid expenses, etc. | Total Capital |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 | \$ | \% | \$ | \$ | \$ |
| TOTAL ...... | 53,787,932 | 8,673,424 | 4,457,174 | 15,701,662 | 82,620,192 |
| Cotton yarn and cloth | 50,862,223 | 7,387,257 | 3,640,433 | 13,532,483 | 75,422,396 |
| Cotton thread. | 1,006,269 | 603,427 | 495,494 | 1,329,193 | 3,434,383 |
| Cotton and wool waste ........ | 464,822 | 176,478 | 73,484 | 134,191 | 848,975 |
| Cotton batting and wadding | 763,129 | 209,589 | 95,285 | 150,959 | 1,218,962 |
| $\begin{aligned} & \text { Cotton textiles, } \\ & \text { noe.s. } \end{aligned}$ | 691,489 | 296,673 | 152,478 | 554,836 | 1,695,476 |
| 1934 |  |  |  |  |  |
| TOTAL ......0 | 52,405,542 | 11,846,543 | 5,446,863 | 13,372,135 | 83,071,083 |
| Cotton yam and cloth | 49,301,624 | 10,269,338 | 4,635,407 | 11,682,868 |  |
| Cotton thread. | 1,028,241 | 785,598 | 439,724 | 648,312 | $2,901,875$ |
| Cotton and wool waste …....。 | 489,625 | 21.0,340 | 103,957 | 139,894 | 943,816 |
| Cotton batting and wadding $:$ | 743,688 | 232,616 | 99,794 | 168,467 | 1,241,565 |
| Cotton textiles, nes. | 842,364 | 348,651 | 167,981 | 732,594 | 2,091,590 |

Table 7. - Employees by Sex and Remuneration and by Provinces in the Cotton Textile Group, 1933 and 1934.

|  | CANADA | Quebec | Ontario | Other Provinces |
| :---: | :---: | :---: | :---: | :---: |
| 2.353 |  |  |  |  |
| Salarioc mployees - |  |  |  |  |
| Tutri .................. No. | 826 | 516 | 260 | 50 |
| Male . ................. No. | 614 | 409 | 166 | 39 |
| Female . . . . . . .......... No. | 212 | 107 | 94 | 11 |
| Total salaries ........ \$ | 1,581,409 | 1,034,883 | 452,011 | 94,51.5 |
| Wage-earners .. |  |  |  |  |
| Monthly Average ........ No. | 17,059 | 11,173 | 4,638 | 1,248 |
| Male .................... No. | 10,175 | 6,851 | 2,615 | 709 |
| Female ................. No. | 6,884 | 4,322 | 2,023 | 539 |
| Total wages ............ \$ | 11,640,320 | 7,692,303 | 3,096,642 | 851,375 |
| All Employees - |  |  |  |  |
| Total ..................... No. | 17,885 | 11,689 | 4,898 | 1,298 |
| Male . . . . . . . . . . . . . . . No. No. | 10,789 | 7,260 | 2,781 | 748 |
| Female .................. No. | 7,096 | 4,429 | 2,117 | 550 |
| Total salaries and wages \$ | 13,221,729 | 8,727,186 | 3,548,653 | 945,890 |
| 1934 |  |  |  |  |
| Salaried Employees - |  |  |  |  |
| Total .................. No. | 884 | 577 | 259 | 48 |
| Male . . . . . . . . . . . . . . . No. | 654 | 456 | 160 | 38 |
| Female .................. No. | 230 | 121 | 99 | 10 |
| Total salaries ......... \$ | 1,675,667 | 1,087,415 | 492,734 | 95,518 |
| Wage-eamers - |  |  |  |  |
| Monthly Average ........ No. |  |  |  |  |
| Male ................... No. | 11,922 | 7,857 | 3,171 | 894 |
| Female ................ No. | 7,223 | 4,605 | 2,107 | 511 |
| Total wages ........... \$ | 13,731,684 | 8,775,954 | 3,950,010 | 1,005,720 |
| All mployees - |  |  |  |  |
| Total .................. No. |  | 13,039 |  |  |
| Male .................... No. | 12,576 | 8,313 | 3,331 | 932 |
| Female ................ No. | 7,453 | 4,726 | 2,206 | 521 |
| fotal salaries and wages \$ | 15,407,351 | 9,863,369 | 4,442,744 | 1,101,238 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8, .. Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Iears 1933 and 1934.

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | * |  | \$ |
| Raw cotton, not further manufactured than ginned - |  |  |  |  |  |
| United Kingdom $\mathrm{N}_{\text {a }}$ | Pounds | 14,604 | 3,759 | 441,613 | 66,353 |
| United States | " | 116,780,223 | 11,479,147 | 136,204,225 | 17,282,898 |
| British India | " | 10,012 | 857 | 51,041 | 5,371 |
| Egypt ..... | " | 2,862,252 | 371,275 | 6,771,531 | 1,047,897 |
| Other Countries .. | 1 | , | - | 7,080 | 1,102 |
| TOTAL ........ | $\pi$ | 119,667,091 | 11,855,038 | 143,475,490 | 18,403,621 |

Cotton linters, not further manufactured than ginned

| United Kingdom $\ldots 0$ | Pounds | 148,092 | 953 | - | - |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| United States $\ldots \ldots$ | $"$ | $6,453,647$ | 194,561 | $4,891,460$ | 254,252 |
| Other Countries $\ldots$ | $"$ | 400 | 77 | 107,831 | 5,868 |
| TOTAL $\ldots \ldots .0$ | $"$ | $6,602,139$ | 195,591 | $4,999,291$ | 260,120 |

Linters of short
fibres of cotton, bleached, when imported by manufacturers of paper to be used in their own factories in the manufacture of blotting paper or other grades of paper -

| United Kingdom ... | Pounds |
| :--- | :---: |
| United States |  |
| Other Countries ... | $n$ |
| TOTAL $\ldots . . . . .$. | $n$ |


| 13,988 <br> 147,382 <br> 2,227 | 1,085 <br> 9,335 <br> R83 | 128,496 | 10,288 |
| ---: | ---: | :---: | ---: |
| 163,597 | 10,703 | 128,496 | 10,288 |

Carded sliver wholly of
cotton, not bleached, coloured nor impregnated; cotton fibres, bleached or coloured, $\mathrm{n}_{\circ}$ o. $\mathrm{p}_{\circ}$ -

United Kingdom 0so Pounds United States .... "

| $-213,294$ |  |  |  |
| :--- | :--- | :--- | :--- |
| 213,294 | 37,198 | 351,209 | 68,023 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Contid.)


Rovings, yarns and warps, wholly of cotton, not more advanced than singles, to be used in factories in the manufacture of knitted goods Unitod Kingdom

Pounds

| 385,518 | 112,262 | 381,648 | 121,225 |
| ---: | ---: | ---: | ---: |
| 46,491 | 12,704 | 26,242 | 5,551 |
| 432,009 | 124,966 | 407,890 | 126,776 |

Rovings, yarns and warps, wholly of cotton, including threads, generelly used for sewing, stitohing, packaging and other purposes, n.o. $p_{0}$ -

United Kingdom
United States
Other Countries
TOTAL

Pounds
"
"
"

| 185,544 | 73,335 | 383,908 | 120,552 |
| ---: | ---: | ---: | ---: |
| 166,776 | 71,776 | 128,476 | 72,540 |
| 6,087 | 6,262 | 4,875 | 10,232 |
| 358,407 | 151,373 | 517,259 | 203,324 |

Crochet and lonitting cotton, n $0, p_{\text {. }}$

| United Kingdom .......... | Pounds | 9,616 | 4,701 | 827 | 926 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States ............? | " | 3,008 | 2,439 | 6,584 | 5,491 |
| France 0.................. | " | 10,561 | 34,916 | 10,481 | 41,635 |
| Other Countries | " | 214 | 170 | 401 | 585 |
| TOTAL ............... | 1 | 23,399 | 42,22.6 | 18,293 | 48,637 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Cont'd.)

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | § |  | \$ |
| Cords and twine, cotton, n,o.p. | - |  |  |  |  |
| United Kingdom ........... | Pounds | 46,350 | 8,720 | 72,365 | 14,218 |
| United States. | " | 30,235 | 10,875 | 13,639 | 7,080 |
| Other Countries .......... | " | 278 | 199 | 104 | 276 |
| TOTAL | " | 76,863 | 19,794 | 86,108 | 21,574 |

Sewing cotton thread on spools -

United Kingdom
Pounds

| 5,991 | 7,058 | 8,948 | 9,664 |
| ---: | ---: | ---: | ---: |
| 9,819 | 12,030 | 11,489 | 14,407 |
| 371 | 453 | 65 | 127 |
| 16,181 | 19,541 | 20,502 | 24,198 |

Cotton yarns, wholly or partially covered with metallic strip, generally known as tinsel thread -

| United ningdom | Pounds |
| :---: | :---: |
| United States ............ |  |
| Other Countries | " |
| POTA | $\pi$ |


| 62 | 54 | 224 | 271 |
| ---: | ---: | ---: | ---: |
| 4,130 | 5,137 | 14,444 | 18,218 |
| 405 | 581 | 5,589 | 9,465 |
| 4,597 | 5,772 | 20,257 | 27,954 |

Yarns and warps, wholly of cotton, mercerized, number 40 and finer, imported by manum facturers to be further manufactured in their own factories -

| United Kingdom | Pounds |
| :---: | :---: |
| United States |  |
| TOTAL | " |


| 542,405 | 435,558 | 479,187 | 382,464 |
| ---: | ---: | ---: | ---: |
| 118,729 | 93,017 | 53,192 | 40,422 |
| 861,134 | 528,575 | 532,579 | 402,891 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Cont'd.)

|  | Unit of Measure | 19 | 3 | 1 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Articles Imported |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Cotton sewing thread, yarm and crochet, knitting, darning and embroidery yarn, in hanks, imported by manufacturers for manufacturing or spooling cotton sewing thread and crochet, knitting, darning and embroidery cottons exclusively in their own |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| factories - 507426 249, $/ 77$ |  |  |  |  |  |
| United Kingdom | Pounds | 458,698 | 262,309 | 507,426 | 249,777 |
| United States | " | 99,641 | 63,667 | 40,532 | 23,295 |
| TOTAL | " | 558,339 | 325,976 | 547,958 | 273,072 |
|  |  |  |  |  |  |
| Yarns and warps, wholly of |  |  |  |  |  |
| cotton, number 80 and finer, |  |  |  |  |  |
| two-ply, gassed, of a class |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Pounds |  |  | 20,604 | 29,231 |
| United States .... | , |  | 19,082 | 35 | 49 |
| TOTAL | " | 13,782 | 19,992 | 20,639 | 29,280 |
| Yarns, wholly of cotton, |  |  |  |  |  |
|  |  |  |  |  |  |
| advanced than singles, when |  |  |  |  |  |
| imported by manufacturers for |  |  |  |  |  |
| use exclusively in their own |  |  |  |  |  |
|  |  |  |  |  |  |  |
| manufacturing of cotton |  |  |  |  |  |
| sewing thread - |  |  |  |  |  |
| United Kingdoia United States | Fuonds | 1,075,134 | 448,873 | 1,353,131 |  |
| United States |  | 7,612 | 5,291 |  | 48 |
| TOTAL | " | 1,082,746 | 454,164 | 1,353,166 | 588,073 |

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Cont'd.)

| Articles Imported | Unit of Measure | 19 | 33 | 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
| Yarns and warps, wholly of cotton number 40 and finer, when imported by manufacturers of mercerized cotton yams, for use exclusively in the manufacture of mercerized cotton yarns in their own factories - | Pounds | \$ |  | - | \$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  | - |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| United Kingdom |  |  |  |  |  |
| United States |  | 1,068,177 | 499,058 | $7,862$ | $3,604$ |
| TOTAL |  | 1,512,992 | 791,389 | 1,055,731 | 561,623 |

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 -

| United Kingdom | Pounds |
| :---: | :---: |
| United States |  |
| TOTAL | " |


| 74,442 | 27,250 | 104,822 | 117 |
| :---: | :---: | ---: | ---: | | 40,997 |
| ---: |
| - |

Kapok -


| - | - | - | - |
| ---: | ---: | ---: | ---: |
| 3,536 | 37,414 | 3,087 | 34,829 |
| 1,893 | 15,376 | 2,460 | 22,354 |
| 5,429 | 52,790 | 5,547 | 57,183 |

Batts, batting and wadding of cotton, $n, 0, p_{0}$ -

| United Kingdom | Pounds |
| :---: | :---: |
| United States |  |
| Other Countries | " |
| TOTAL |  |


| 30,229 | 8,716 | 21,464 | 5,570 |
| ---: | ---: | ---: | ---: |
| 176,745 | 32,376 | 218,979 | 42,741 |
| 7,324 | 1,522 | 5,829 | 1,585 |
| 214,298 | 42,614 | 246,272 | 49,896 |

Table 8. .. Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934 - (Cont'd.)

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | * |  | \$ |
| Batts, batting and wadding of vegetable fibres, noo.p. . |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United States ............ | P | 18,753 | 2,599 | 1,774 | 415 |
| Other Countries | " | 81.6 | 359 | 1,11.2 | 145 |
| TOTAL | H | 19,769 | 2,986 | 2,986 | 572 |
| Batts, batting and wadding, n.o.p. |  |  |  |  |  |
| United Kingdom United States | Pounds | 570 523 | 127 125 | 2,025 | $\begin{gathered} 482 \\ 11 \end{gathered}$ |
| TOTAL | " | 1,093 | 252 | 2,030 | 493 |
|  |  |  |  |  |  |
| disintegrating yarns or fabrics, prepared for use, n. o. $p_{\circ}$; |  |  |  |  |  |
| wiping rags and wiping waste, |  |  |  |  |  |
| unused fabrics, machine-cleaned |  |  |  |  |  |
|  |  |  |  |  |  |  |
| waste, $n .0 . p_{0}$, not to include remnants nor mîll ends, $\mathrm{n} \circ \mathrm{D}, \mathrm{p}$. |  |  |  |  |  |
| United Kingdom | Pounds | 126,251 | 24,476 | 125,110 | 23,960 |
| Unfted States | " | 839,315 | 55,235 | 1,177,578 | 80,192 |
| Japan | " | 95,535 | 10,653 | 11,140 | 1,032 |
| Netherlands | " |  |  | 67,414 | 2,600 |
| British India | " | - | $\cdots$ | 39,672 | 1,000 |
| TOTAL | " | 1,061,101 | 90,364 | 1,420,914 | 108,784 |
| Rags and waste of any material. |  |  |  |  |  |
| unfit for use wi.thout further |  |  |  |  |  |
| manufacture, not to include |  |  |  |  |  |
| portions of unused fabrics, |  |  |  |  |  |
|  |  |  |  |  |  |  |
| n,o,p. - |  |  |  |  |  |
| United Kingdom | Cwto | 32,037 | 84,523 | 31,685 | 131,343 |
| United States | " | 111,438 | 554,831 | 151,864 | 739,982 |
| Australia | " | 1,692 | 34,487 | 1,576 | 41,984 |
| Belgium | " | 1,545 | 8,677 | , 216 | 2,562 |
| Japan | " | 15,113 | 45,262 | 14,562 | 69,225 |
| Other Countries | " | 9,553 | 14,987 | 11,900 | 27,039 |
| TOTAL 2000000.000 .0 | " | 171,378 | 742,767 | 211,803 | 1,012,135 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA，1934．

Table 8．．．Imports of Cotton and Its Manufactures，by Principal Countries， Calendar Years 1933 and 1934。－（Cont＇d。）

| Articles Imported | Unit of Measure | 1.9 | 3 | 19 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \％ |  | \＄ |
| Waste portions of unused fabrics or used garments， fmported by manufacturers to be used exclusively for disintegrating or for manufacture into wi．ping rags，$n .0 . p_{0}$ ，in their own factories－ |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United Kingdom | Cwt． | 11，230 | 15，588 | 5，298 | 50，138 |
| United States ．．．．．．．．． | ， | 71，008 | 251，598 | 120，455 | 407，720 |
| Australia ．．．．．．．．．．．．．． | ＂ | 733 | 12，887 | 247 | 7，440 |
| Belgium＝0．0．．．．．．0．0．0 | ＂ | 4，182 | 24，299 | 3，884 | 32，017 |
| Japan | ＂ | 1，160 | 5，578 | 2，205 | 4，264 |
| Netherlands ．．．．．．．．．．．．s | ＂ | 12，726 | 6］， 335 | 13，223 | 61，64！ |
| Other Countries ．．．．．．．。 | ＂ | 27 | 170 | 1，055 | 7，718 |
| TOTAL 03000000.0 | ＂ | 101，066 | 371，455 | 146，367 | 570，943 |

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 mannfactured； sanjtary rapkins


Woven fabriss，wholly of cotton，not bleached， mercerized nor coloured， $\mathrm{n}, 0, \mathrm{p}$ 。

| United Kingdom | Pounds | 1，982，480 | 661，668 | 2，740，641 | 855，258 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | ＂ | 3，237，092 | 793，936 | 2，707，555 | 752，247 |
| Belgium | ＂ | 14，281 | 6，441 | 120 | 243 |
| Switgerland | ＂ | 4，365 | 5，971 | 607 | 1，191 |
| Other Comutries | ＂ | 7，330 | 3，037 | 9，473 | 6，018 |
| TOTAL | ＂ | 5，245，548 | 1，471，053 | 5，458，396 | 1，614，957 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Cont'd.)

| Articles Imported | Unit of Measure | 1933 |  | 1 | 34 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quanti.ty | Value | Quantity | Value |
|  |  |  | \% |  | \$ |
| ```Canton flannels, sheetings, napped or unnapped and pillow cotton; plain shirtings, cambrics, longcloths, nainsooks, flannelettes and saxonies; not coloured -``` |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United Kingdom ........ | Pounds | 216,927 | 86,778 | 293,781 | 119,141 |
| United States | " | 11,731 | 7,696 | 11,581 | 6,806 |
| Other Countries | " | - | - | 148 | 74 |
| TOTAL | " | 228,658 | 94,474 | 305,510 | 126,021 |

Towelling in the web, not coloured
United Kingdom ............ Pound
United States

TOTAL
"

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 -


| 8,761 | 6,631 | 36,529 | 20,230 |
| ---: | ---: | ---: | ---: |
| 231 | 272 | 1,572 | 1,316 |
| 291 | 498 | 160 | 210 |
| 9,283 | 7,401 | 38,261 | 21,756 |

Woven fabrics, wholly of cotton, bleached or mercerlized, noo.po, not coloured -

| United Kingdom | Pounds | 1,295,365 | 648,455 | 1,391,219 | 712,579 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | " | 456,398 | 238,615 | 425,761 | 240,788 |
| Switzerland | " | 56,709 | 103,032 | 59,953 | 126,046 |
| Other Countries | " | 6,330 | 4,158 | 8,512 | 7,459 |
| TOTAL | " | 1,814,802 | 994,260 | 1,885,445 | 1,086,872 |

## THE COITON TEXTILE INDUSTRIES IN CANADA, 1934.

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
| Woven fabrics of cotton, printed, $n, 0 . p_{0}$ - |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United Kingdom ........ | Pounds | 1,657,722 | 997,342 | 1,916,099 | 1,126,571 |
| United States | , | 441,014 | 410,194 | 367,602 | 371,172 |
| Belgium ................. | " | 50,691 | 20,886 | 52,413 | 27,591 |
| Italy ................ | " | 24,527 | 16,214 | 5,899 | 4,976 |
| Switzerland ........... | " | 16,132 | 32,828 | 11,104 | 31,175 |
| Other Countries ....... | " | 30,081 | 19,397 | 21,453 | 14,890 |
| TOTAL | " | 2,220,167 | 1,496,861 | 2,374,570 | 1,576,375 |

Woven fabrics of cotton,
piece dyed, noo.po -

| United Kingdom | Pounds |
| :---: | :---: |
| United States | " |
| Belgium | " |
| Czechoslovakia | " |
| Italy | \% |
| Netherlands | " |
| Switzerland | " |
| Other Countries | \% |
| TOTAL ... |  |


| $2,344,182$ | $1,249,468$ | $3,092,401$ | $1,624,993$ |
| ---: | ---: | ---: | ---: |
| 566,577 | 353,590 | 494,932 | 388,193 |
| 314,449 | 122,316 | 353,003 | 165,132 |
| 86,878 | 35,803 | 51,791 | 24,075 |
| 186,031 | 70,534 | 66,653 | 27,060 |
| 21,319 | 12,864 | 29,077 | 19,361 |
| 27,516 | 51,057 | 24,989 | 65,604 |
| 28,317 | 17,666 | 58,185 | 35,828 |
| $3,575,269$ | $1,913,298$ | $4,171,031$ | $2,350,246$ |

Woven fabrics of cotton, yarn dyed, $\mathrm{n}_{\mathrm{o}} \mathrm{c}, \mathrm{p}$.

United Kingdom
Pounds
United States
Belgium
"

Italy
Other Countres 00000
Other Countries ........。 TOTAL

| 328,934 | 194,655 | 602,447 | 318,379 |
| ---: | ---: | ---: | ---: |
| 153,931 | 89,757 | 75,522 | $5 I, 941$ |
| 85,157 | 38,272 | 69,597 | 30,076 |
| 46,362 | 18,989 | 37,016 | 25,488 |
| 14,288 | 10,098 | 18,834 | 14,897 |
| 628,672 | 351,771 | 803,416 | 440,781 |

Woven fabrics, wholly of cotton, composed of yarns of counts of 100 or more, including all such fabrics in which the average of the count of warp and weft jarns is 100 or more -

United Kingdom ..........
United States ..........
Other Countries
TOTAL

| Pounds | 16,370 | 25,224 | 188,488 | 292,113 |
| :---: | ---: | ---: | ---: | ---: |
| $\#$ | 205 | 174 | 468 | 360 |
| $\#$ | 275 | 436 | 1,009 | 1,726 |
| $"$ | 16,850 | 25,834 | 189,963 | 294,199 |

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries,
Calendar Years 1933 and 1934. - (Cont'd。)

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Woven fabrics, wholly of cotton, with cut pile, n.o.p. (velveteens and corduroys) - |  |  |  |  |  |
| United Kingdom | Pounds | 452,434 | 321,341 | 518,802 | 420,133 |
| United States | , | 58,597 | 39,941 | 26,264 | 25,789 |
| Belgium | " | 18,626 | 11,831 | 9,662 | 6,850 |
| Japan ....................... | , | 15,238 | 10,609 | 5,044 | 3,408 |
| Other Countries .......... | " | 5,879 | 5,003 | 5,448 | 5,532 |
| TOTAL ................. | " | 550,774 | 388,725 | 565,220 | 461,712 |

Woven fabrics of cotton, not coloured, imported exclusively for the manufacture of typewriter ribbons -

United Kingdon
United States
Other Countries
TOTAL

- 40,309

50,431

- 12,684

14,036

- 53,730

64,467
Woven fabrios, wholly of ootton, imported for use as billiard cloth. (From April 1, 1935) -

United Kingdom ............. Pounds

| 209 | 355 | 45 | 133 |
| :--- | :--- | :--- | :--- |
| 209 | 355 | 45 | 133 |

Knitted fabrics, wholly of ootton, in the web, imported by manufacturers of rubber boots and shoes for use exclusively in the manufacture of such articles in their ow factories -
United Kingdom .............. ..

United States ................ -
TOTAL .................. -

| - | 2,270 | - | - |
| :---: | ---: | :---: | :---: |
| - | 848 | - | 1,140 |
| - | 3,118 | - | 1,140 |

Table 8。 - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Cont'd.)

|  | Unit of Measure | 19 | 3 | 1 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Articles Imported |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Embroideries and laces, wholly of cotton, not coloured, imported by manufacturers for use exclusively in the manufacture of clothing |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| in their own factories - |  |  |  |  |  |
| United Kingdom ......... | - | - | 9,108 | - | 17,542 |
| United States | - | - | 4,215 | - | 3,654 |
| France | - | - | 8,412 | - | 23,799 |
| Switzerland | - | - | 11,977 | - | 11,811 |
| Other Countries ........ | - | - | 2,412 | - | 1,424 |
| TOTAL ............. | - | - | 36,124 | - | 58,230 |
| Embroideries, cotton, noo.p.- |  |  |  |  |  |
| United Kingdom ......... | Pounds | 1,508 | 2,665 | 1,282 | 1,696 |
| United States . | " | 894 | 2,469 | 387 | 1,496 |
| Switzerland | " | 7,310 | 19,700 | 5,130 | 18,631 |
| Other Countries | \% | 553 | 1,742 | 761 | 2,400 |
| TOTAL | " | 10,265 | 26,576 | 7,560 | 24,223 |

Laces, bobbinet, nets and netting, $n, 0 . p_{n}$, wholly of cotton -

| United Kingdom | Pounds |
| :---: | :---: |
| United States | " |
| China . . | \% |
| France | 1 |
| Cermany |  |
| Switzerland | " |
| Other Countries | " |
| TOTAL |  |


| 274,058 | 299,216 | 352,102 | 410,386 |
| ---: | ---: | ---: | ---: |
| 8,730 | 19,078 | 9,148 | 21,483 |
| 2,982 | 9,007 | 4,029 | 13,468 |
| 60,127 | 179,306 | 51,418 | 152,645 |
| 1,704 | 3,583 | 1,090 | 2,783 |
| 7,443 | 16,584 | 4,556 | 10,777 |
| 1,801 | 3,740 | 870 | 2,190 |
| 356,845 | 530,514 | 423,213 | 613,732 |

White cotton bobbinet, plain, in the web


| 108,999 | 17,926 |  |  |
| ---: | ---: | :---: | :---: |
| 535 | 96 | 137,932 | 21,758 |
| 109,534 | 18,022 | 137,932 | 21,758 |

Table 8. . Imports of Cotton and I.ts Manufactures, by Principal Countries, Calendar Years 1953 and $1934 .-$ (Cont' d.)

| Articlee Imported | Unit of Measure | 1933 |  | -1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantíty | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Boot, shoe, shirt and stay laces of cotton - |  |  |  |  |  |
| United Kingdom ............ | Pounds | 414 | 658 | 167 | 186 |
| United States ............. | " | 747 | 686 | 309 | 486 |
| Belgium | " | 4,906 | 2,409 | 271 | 171 |
| Other Countries .......... | " | 565 | 320 | 1,058 | 666 |
| TOTAL | " | 6,632 | 4,073 | 1,805 | 1,509 |
| Fringes and tassels, cotton - |  |  |  |  |  |
| United Kingdom .0........0.0. | Pounds | 2,085 | 1,745 | 2,384 | 2,157 |
| United States ............. | " | 2,099 | 2,606 | 2,948 | 3,915 |
| Other Countries .......... | " | 168 | 239 | - | - |
| TOTAL ............... | " | 4,352 | 4,590 | 5,332 | 6,072 |
| Blouses and shirtwaists, cotton - |  |  |  |  |  |
| United Kingdom ............ | Pounds | 27 | 98 | 92 | 179 |
| United States ............. | " | 1,579 | 4,770 | 1,857 | 7,364 |
| Other Countries | " | 550 | 5,606 | 334 | 4,233 |
| TOTAL ................. | " | 2,156 | 10,474 | 2,283 | 11,776 |
| Collars and cuffs, cotton - |  |  |  |  |  |
| United Kingdom ............. | Pounds | 1,677 | 5,019 | 1,653 | 4,659 |
| United States | " | 158 | 555 | 408 | 1,496 |
| Other Countries | " | 337 | 1,050 | 52 | 617 |
| TOTAL | " | 2,172 | 6,624 | 2,113 | 6,772 |
| Corsets of cotton -- |  |  |  |  |  |
| United Kingdom .........0.0 | Pounds | 242 | 237 | 66 | 61 |
| United States ............. | " | 3,897 | 10,193 | 3,648 | 11,853 |
| Other Countries .......... | " | 892 | 5,282 | 217 | 1,469 |
| TOTAL 000000.00000 | " | 5,031. | 1.5,712 | 3,931 | 13,383 |
| Gloves of cotton - |  |  |  |  |  |
| United Kingdom........... | - | - | 15,794 | - | 19,498 |
| United States ............ | - | - | 2,461 | - | 1,845 |
| Czechoslovakia ........... | - | - | 188,290 | - | 1.56,864 |
| France ................... | - | - | 6,376 | - | 6,837 |
| Germany ................... | - | - | 330,145 | - | 436,402 |
| Other Countries .......... | - | - | 1,696 | - | 3,799 |
| TOTAL ............... | - | - | 544,762 | - | 625,245 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8, - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934, - (Cont'd.)

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Socks and stockirigs, cotton - |  |  |  |  |  |
| United Kingdom .......... | Doz。 Pro | 1,821 | 6,777 | 1,041 | 4,037 |
| United States .......... | " | 47 | 153 | 74 | 299 |
| Germany | " | 331 | 704 | 1,033 | 1,992 |
| Other Countries | " | 463 | 1,226 | 168 | 1,455 |
| TOTAL .............. | " | 2,662 | 8,860 | 2,316 | 7,783 |

Shirts, not knitted, cotton -
United Kingdom ............
United States
Other Countries
Pounds

| 1,440 | 4,654 | 4,376 | 8,813 |
| ---: | ---: | ---: | ---: |
| 3,529 | 4,530 | 3,585 | 5,844 |
| 598 | 290 | 20 | 121 |
| 5,567 | 9,474 | 7,981 | 14,778 |

Underwear, cotton, knitted -
United Kingdom
Pounds
United States ............. "
Czechoslovakia ............ "
Japan ..................... "
Other Countries .......... "
TOTAL
"

Cotton clothing, noo.p. -

| United Kingdom | Pounds |
| :---: | :---: |
| United States |  |
| France ... | " |
| Germany | " |
| Switzerland | \% |
| Italy , | n |
| Japan | n |
| Other Countries | \% |
| TOTAL |  |


| 76,021 | 102,053 | 118,277 | 147,292 |
| ---: | ---: | ---: | ---: |
| 65,708 | 124,037 | 69,709 | 178,950 |
| 2,535 | 19,592 | 2,680 | 15,403 |
| 3,733 | 5,485 | 3,950 | 7,482 |
| 3,142 | 6,467 | 1,568 | 6,255 |
| 7,452 | 4,679 | 937 | 1,111 |
| 4,579 | 3,498 | 10,093 | 7,902 |
| 15,104 | 19,037 | 4,310 | 12,340 |
| 178,274 | 284,848 | 211,524 | 376,735 |

Bags, seamless, cotton -
United Kingdom ............. Pounds
United States
"
Other Countries
"
TOTAL
"

Bags, cotton, noo. po -
United Kingdon $\ldots \ldots \ldots .$.
United States
Other Countries
TOTAL

| 4,220 | 2,288 | 2,884 | 1,615 |
| ---: | ---: | ---: | ---: |
| 33,977 | 13,900 | 38,710 | 15,348 |
| 14,203 | 3,223 | 13,357 | 3,303 |
| 52,400 | 19,411 | 54,951 | 20,266 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934。

Table 8. . Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934。- (Cont'd.)

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Belting of cotton, for machinery - |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United States ........... | - | -. | 16,435 |  | 16,656 |
| Other Countries ....... | - | - | - | - | 367 |
| TOTAL ............ | - |  | 22,888 | - | 28,713 |
| Blankets of cotton, not to include automobile or steamer rugs nor similar articles - |  |  |  |  |  |
| United Kingdom 0000000 | Pounds | 1,678 | 621 | 4,219 | 1,781 |
| United States ......... | P | 1,393 | 778 | 3,308 | 1,973 |
| Other Countries ........ | " | 190 | 13 | 257 | 162 |
| TOTAL ............. | " | 3,261 | 1,412 | 7,784 | 3,916 |
| Braided candle-wick, with or without wire centre, or braided taper-wick with or without wire centre, for use only in the manufacture of |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United Kingdom , 0000000 |  | - | 1,682 | - | 2,414 |
| United States .0....... | - | - | 7,462 | - | 7,409 |
| Other Countries ........ | - | - | 1,649 | - | 2,301 |
| TOTAL .............. | - | - | 10,793 | - | 12,124 |
| Curtains, cotton, noo.po - $0^{0}$ |  |  |  |  |  |
| United Kingdom | Pounds | 201,688 | 155,376 | 317,622 | 233,928 |
| United States ${ }_{\text {Switzerland }}$ | \% | 22,552 | 26,851 | 3,267 | 5,012 |
| Switzerland | $\square$ | 48,015 6,414 | 78,630 9,741 | 23,480 3,870 | 48,824 4,809 |
| TOTAL $\ldots \ldots 0 . . . . \ldots$ | " | 278,699 | 270,598 | 348,239 | 292,573 |

## THE COTTON TEXTILF INDUSTRIES IN CANADA, 1934.

Table 8. . Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Cont'd.)

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Diapers, tray cloths, bath mats, wash cloths, tablecloths, napkins, dresser scarves, consisting of woven fabrics, wholly of cotton |  | - |  |  |  |
| United Kingdom 00000000 | Pounds | 88,616 | 46,815 | 231,178 | 118,254 |
| United States ............. | " | 7,076 | 5,841 | 13,940 | 12,447 |
| China | " | 11,005 | 12,711 | 17,579 | 23,661 |
| Germany | " | 2,213 | 8,815 | 2,626 | 8,915 |
| Japan an.........o........ | " | 4,414 | 2,997 | 6,257 | 4,878 |
| Other Countries $\ldots \ldots .0$. | " | 16,688 | 21,612 | 20,875 | 21,324 |
| TOTAL | " | 130,012 | 98,791 | 292,455 | 189,479 |

Duck, seamless cotton, in circular form, of a class or kind not made in Canada, for use in the manufacture of hose pipe...

United Kingdom
United States
TOTAL
Handkerchiefs, cotton -

| United Kingdom | Pounds |
| :---: | :---: |
| United States | " |
| China ... | " |
| France | " |
| Switzerland | " |
| Austria ...... | " |
| Other Countries | " |
| TOTAL | " |


| 298,210 | 324,536 | 361,838 | 384,338 |
| ---: | ---: | ---: | ---: |
| 1,018 | 2,300 | 838 | 1,779 |
| 7,524 | 13,969 | 15,203 | 28,446 |
| 492 | 4,021 | 323 | 2,322 |
| 31,339 | 120,696 | 14,048 | 49,405 |
| 5 | 30 | 3,170 | 9,099 |
| 1,055 | 5,699 | 3,128 | 9,361 |
| 339,643 | 471,251 | 398,548 | 484,750 |

Ladder tapes and braided cords, when imported by manufacturers for use exclust.vely in the manufacture of Venetian blinds in their own factortes -

United Kingdom 000000000
United States ................
TOTAL

|  | - | 1,799 | - | 2,677 |
| :---: | :---: | :---: | :---: | :---: |
|  | - | 1,799 | - | 2,677 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 8. - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Cont'd。)

| Articles Imported | unit of Measure | 1 | 3 | 19 | 34 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  | - \$ |  | - \$ |  |
| Mantle stocking for gas light - <br> United States ............. - $\quad$ - 12,422 - 603 |  |  |  |  |  |
| TOTAL | - | - | 12,422 | - | 6,603 |
| Quilts and counterpanes of cotton - |  |  |  |  |  |
| United Kingdom ........... | Pounds |  |  |  |  |
| United States ............ | " | 54,877 | 28,437 | 51,818 | $45,661$ |
| China | " | 9,764 | 9,491 | 5,213 | 5,525 |
| Italy ...................... | " | 7,662 | 2,308 | 8,155 | 4,790 |
| Other Countries .......... | " | 6,873 | 7,541 | 9,803 | 9,877 |
| TOTAL ................ | " | 163,355 | 94,873 | 238,613 | 141,691 |

Sheets and pillow cases of cotton, plain -

United Kingdom ............ Pounds
United States
China
Azores and Madelra
Other Countries
TOTAL

Towels, cotton -
United Kingdom
United States
Other Countries
TOTAL

Pounds
n
M
"

| 637,519 | 205,386 | 838,028 | 264,405 |
| ---: | ---: | ---: | ---: |
| 88,821 | 39,788 | 64,507 | 37,983 |
| 5,594 | 3,649 | 5,718 | 5,269 |
| 731,934 | 248,823 | 908,253 | 307,657 |

Table 8。 - Imports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934. - (Concl'd.)

| Articles Imported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Articles made from woven |  |  |  |  |  |
| fabrics and all textile |  |  |  |  |  |
| manufactures, wholly or |  |  |  |  |  |
|  |  |  |  |  |  |
| composed wholly of |  |  |  |  |  |
| cotton, $n, 0 . p$. ${ }^{\text {a }}$ ( |  |  | 91 209 |  |  |
| United Kingdom .....0 | Pounds | 131,974 | 91,209 |  | 99,090 |
| United States ...... | " | 267,077 | 208,765 | $260,956$ | 221,074 |
| Belgium ........... | " | 5,730 | 3,522 | 6,018 | 4,186 |
| China. | " | 7,326 | 7,709 | 5,717 | 5,957 |
| Czechoslovakia ..... | " | 4,951 | 4,245 | 2,431 | 1,657 |
| France ............. | " | 3,889 | 6,166 | 2,188 | 3,094 |
| Germany ............. | " | 9,149 | 12,588 | 7,462 | 11,529 |
| Switzerland ........ | " | 3,175 | 5,332 | 1,822 | 3,357 |
| Other Countries .... | 11 | 15,474 | 14,149 | 15,605 | 20,133 |
| TOTAL ......... | " | 448,745 | 353,685 | 452,798 | 370,077 |

TOTAL VALUE OF IMPORTS . - $\quad$ - $26,472,612 \quad$ 35,318,017

Table 9, - Exports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934.

| Articles Exported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Cotton waste - |  |  |  |  |  |
| United States ......... | Cwt。 | - | - | 34 | 114 |
| Newfoundland ........... | " | 97 | 628 | 101 | 640 |
| Other Countries ........ | " | 21 | 186 | 27 | 254 |
| TOTAL ...000.0.... | " | 118 | 814 | 162 | 1,068 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United States ............ |  | 104,109 | 310,165 | 62,563 | 239,001 |
| Belgium ................. | " | 306 | 1,754 | 6,676 | 12,944 |
| France | " | 801 | 6,396 | 441 | 5,036 |
| France ${ }_{\text {Germany }}$ | " | 785 1,313 | 5,295 | 1,396 522 | 15,890 5,269 |
| Other Countries | " | 1,624 | 6,892 | 1,918 | 9,987 |
| TOTAL | " | 118,260 | 407,693 | 78,947 | 327,002 |

THE COTTON TEXTILE INDUSTRTES IN CANADA，1934．

Table 9。－Exports of Cotton and Its Manufactures，by Principal Countries， Calendar Years 1933 and 1934．－（Cont＇d．）

| Articles Exported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \＄ |  | \＄ |
| Bags of cotton，jute，etc．－ |  |  |  |  |  |
| United Kingdom ．．．．．．． | － | － | 30，035 | －－ | 16，708 |
| United States ．．．．．．．． | －－ | － | 520 | － | 240 |
| British Guiana | －－ | － | 2，074 | － | 1，352 |
| Belgium ． | － | －． | 25，368 | － | 10，469 |
| Germany | － | － | 3，582 | － |  |
| Netherlands | －－－ | － | 13，254 | － | 54，584 |
| St．Pierre and Miquelon | n | － | 1，594 | － | 36 |
| Other Countries ．．．．．． | － | － | 7，693 | － | 5，850 |
| TOTAL | － | － | 84，120 | － | 89，239 |
| Cotton duck－ |  |  |  |  |  |
| United Kingdom | Yards | 48，537 | 18，679 | 83，508 | 34，241 |
| United States | ＂ | 2，408 | 2，012 | 60 | 17 |
| Australia | ＂ | 47，255 | 19，273 | 22，338 | 8，768 |
| British Honduras | 。 | 6，885 | 1，536 | 18，511 | 5，708 |
| British West Indies ．．． |  | 52，395 | 11，464 | 53，022 | 13，741 |
| Hong Kong | －＂ | 8，846 | 2，029 | － | － |
| Newfoundland | －${ }^{\prime \prime}$ | 30，765 | 24，596 | 27，020 | 43，072 |
| New Zealand | ＂ | 15，111 | 5，401 | 18，903 | 7，578 |
| Colombia | ＂ | 18，633 | 6，701 | 36，174 | 14，667 |
| Other Countries | － | 59，179 | 16，875 | 142，523 | 43，746 |
| TOTAL | －＂ | 290，014 | 108，566 | 402，059 | 171，538 |
| Cotton fabrics，other－ |  |  |  |  |  |
| United Kingdom ．．．． | Yards | 83，146 | 23，919 | 83，235 | 23，686 |
| United States | ， | 222，792 | 80，328 | 2，001 | 266 |
| Australia | －＂ | 908，477 | 364，931 | 2，233，437 | 969，281 |
| New Zealand | ＂ | 71，772 | 4，522 | 160，938 | 22，204 |
| Argentina | － | 166，231 | 59，966 | － |  |
| Italy | －＂ | 11，680 | 1，752 | 8，900 | 1，335 |
| Mexico | －＂ | 35，254 | 13，234 | 272，164 | 121，643 |
| Other Countries． | － | 37，148 | 5，067 | 59，842 | 10，370 |
| TOTAL | 。 | 1，536，500 | 553，71，9 | 2，820，517 | 1，148，785 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 19340

Table 9.- Exports of Cotton and Its Manufactures, by Principal Countries, Calendar Years 1933 and 1934.- (Concl'd。)

| Articles Exported | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \$ |
| Cotton underwear - |  |  |  |  |  |
| United Kingdom ....... | - | - | 18,285 | - | 34,570 |
| United States ........ | - | - | 9 | - | 50 |
| British Guiana ….... | - | - | 1,818 |  | 1,865 |
| British South Africa. | - | - | 28,122 | - | 14,130 |
| British West Indies ... | - - | - | 7,678 | - | 10,826 |
| Hong Kong wo......... | - | - | 894 | - | 1,498 |
| Newfoundland ......... | - | - | 17,235 | - | 23,068 |
| New Zealand .......... | - | - | 4,257 | - | 2,747 |
| St Pierre and Miquelon | n | - | 2,208 | - | 2,743 |
| Other Countries ,..... |  | - | 5,009 | - | 3,916 |
| TOTAL ........... | - | - | 85,515 | - | 95,413 |
| Cotton clothing, noo.po-. |  |  |  |  |  |
| United Kingdom ....... | - | - | 15,819 | - | 37,720 |
| United States ........ | - | - | 815 | - | - 216 |
| British South Africa. | - | - | 2,911 | - | 5,928 |
| British riest Indies 0 | - | - | 5,595 | - | 18,720 |
| Newfoundland ........... | - | - | 15,665 | - | 49,583 |
| St. Pierre and Miquelon | n | - | 3,283 | - | 5,348 |
| Other Countries ...... | - | - | 7,478 |  | 17,980 |
| TOTAL | - | - | 51,566 | - | 135,495 |
| Cotton, manufactures of, n, o. $\mathbf{p}_{\text {。 }}$ - |  |  |  |  |  |
|  |  |  |  |  |  |  |
| United Kingdom | - | - | 140,889 | - | 253,613 |
| United States | - | - | 1,490 | - | 4,724 |
| Australia | - | - | 91,627 | - | 29,113 |
| British South Africa, | - | - | 2,794 | - | 5,339 |
| British West Indies 0 | - | - | 4,901 | - | 5,642 |
| Newfoundland .......... | - | - | 7,895 | - | 15,293 |
| New Zealand | - | - | 13,984 | - | 18,233 |
| Argentina $0 \ldots 30 \ldots 00000$ | -- | - | 10,708 | - | 229 |
| Mexico 2 200000000 | - | - | 3,109 | - | 4,875 |
| Peru ................... | - | - | 615 | - | 721 |
| St. Pierre and Miquelon | n | - | 1,979 | - | 1,163 |
| Other Countries .n.o.. | - | - | 8,885 | - | 10,647 |
| TOTAL $\ldots \ldots \ldots . . \ldots$ | - | - | 288,876 | - | 349,892 |

TOTAL VALUE OF EXPORTS
1,580,869
$2,31.8,432$

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

## SECTION 1. - THE COTTON YARN AND CLOTH INDUSTRY IN CANADA, 1934.

In 1934 reports were received from thirty-six establishments whose principal output consisted of woven cotton fabrics and cotton yarns, this being a decrease of on compared with the number reporting in the previous year.

A considerable increase decurred in the manufacturing operations of this induatiry in 1934, and the items of principel interest all showed improvement in coniperisun with 1933. The gross value of the products reported was $\$ 61,306,490$, an increase of $\$ 10,126,862$ or 19.7 per cent. The amount of capital invested in the industry was $\$ 75,889,237$, also an increase of $\$ 466,841$ or 0.6 per cent. Employment was given to 18,106 persons, an increase of 2,011 or 12.5 per cent, and their salaries and wages, amounting to $\$ 13,768,278$, increased by $\$ 2,018,992$ or 17.1 per cent. The cost of all materials used was $\$ 33,132,480$, an increase of $\$ 6,675,466$ or 25.2 per cent, while the value added by manufacture, $\$ 28,170,010$, increased by $\$ 3,451,296$ or 13.9 per cent.

The variations in the principal statistics of 1933 and 1934 are contained in the following table.

| Provinces | Capital <br> Invested | Emplayees | Salaries and Wages | Cost of Materials Used | Gross <br> Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CANADA | \$ | No. | $\delta$ | \$ | \$ | E |
|  | 486, | + 2,011 | 2,018,992 | $+6,675,566$ | 10,126,862 | $+3,451,296$ |
| Quebec Other | 1,131,1 | + 1,277 | + 1,051,363 | + 4,491,072 | 6,173,682 | + 1,682,610 |
|  |  |  |  |  |  |  |
| Provinces | + 1,597,98 | + 734 | 967,629 | + 2,184,494 | 3,953,180 | + 1,768,686 |

The provincial distribution of the thirty-six establishments reporting in 1934 was Quebec sixteen, Ontario fifteen, New Brunswick four and Nova Scotia one. The percentage distribution of the principal statistics for 1933 and 1934 is also shom herewith.

| Provinces | Capital <br> Invested |  | Employees |  | Salaries and Wages |  | Cost of Materials Used |  | Gross Value of Production |  | Value added by Manufacture |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 |
|  | p.c. | c. | c. | c. | p.c. | p.c | poc. | . C | p, c | .c | p.c. | .c. |
| Quebec | 69.8 | 67.8 | 65.5 | 65.2 | 66.3 | 64.1 | 74.4 | 72.9 | 70.9 | 69.2 | 67.2 | 64.9 |
| Other |  |  |  |  |  |  |  |  |  |  |  |  |
| Provinces | 30.2 | 32.2 | 34.5 | 34.8 | 33.7 | 35.9 | 25,6 | 27.1 | 29.1 | 30.8 | 32.8 | 35.1 |
| CANADA. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

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 $\$ 35,007,874$ in 1934, and the quantity was $82,146,331$ pounds or $295,572,989$ lineal yards. The 1933
production was $80,185,459$ pounds or $293,253,669$ yards valued at $\$ 32,869,591$. Grey cotton headed the list with a production of $36,925,126$ pounds or $135,620,892$ Ineal yards worth $\$ 13,418,632$ in 1934 and $40,662,426$ pounds or $145,587,598$ yards valued at $\$ 13,496,205$ in 1933. Bleached cotton was produced to the extent of $9,641,783$ pounds or $38,158,521$ yards worth $\$ 4,201,561$ in 1934 against $8,625,865$ pounds or $34,609,249$ yards worth \$4,005,576 in 1933.

Mixed fabrics of cotton and other fibres, including grey, bleached, printed and coloured cotton and mixtures were produced to the extent of $1,875,160$ pounds or $9,883,197$ yards valued at $\$ 2,111,437$ in 1934 and $1,362,442$ pounds or $6,824,008$ yards worth $\$ 1,718,995$ in 1933. All other fabrics, including all artificial silk, curtain and drapery material, tapestries and upholstering materials, cheesecloth and pillow slips and pillow slip cotton amounted to $5,539,229$ pounds or $22,354,507$ yards worth $\$ 1,805,491$ in 1934 and $1,511,972$ pounds or $6,546,429$ yards valued at $\$ 1,805,491$ in 1933. The production for sale of grey cotton yarns in 1934 was $22,179,518$ pounds valued at $\$ 6,922,752$, compared with $17,671,076$ pounds with a value of $\$ 4,822,403$ in 1933. Cotton blankets to the value of $\$ 1,446,973$ were produced in 1934 , while in 1933 this production was valued at $\$ 1,215,428$.

The principal raw material used in this industry is raw cotton, and in 1934 some $130,126,784$ pounds costing $\$ 17,553,095$ were consumed. In 1933 the consumption was $116,659,384$ pounds worth $\$ 12,597,029$. Cotton yarn was another important material used, $9,593,986$ pounds worth $\$ 2,718,327$ being consumed in 1934, compared with $6,860,723$ pounds costing $\$ 1,883,706$ in 1933. The cost of grey cotton not made in the establishment was $\$ 6,655,169$, while the cost of the dyes and colours consumed amounted to *1,462,652.

All articles of production and all materials used in the gotton textile group of industries are shown in detail in tables 4 and 5 on pages 6 to 10 .

The total capital invested in 1934 showed an increase of $\$ 466,841$. The fixed capital decreased by $\$ 1,560,599$ as also did the cash account, bills and accounts receivable, etc., to the extent of $\$ 1,849,615$. The capital invested in raw and finished products, fuel and miscellaneous supplies, however, increased by $\$ 3,877,055$ 。

On referring to table 13, it will be observed that twenty-three of the thirty-six establishments reporting accounted for $\$ 70,999,212$ or 93.5 per cent of the total value of production, and that twenty-one establishments supplied $\$ 54,657,562$ or 89.1 per cent of the total capital investment, while thirteen establishments fumished employment to 13,057 or 78.7 per cent of the total number employed.

The average number of wage-earners increased by 1,977 in 1934, and in that year the month of maximum employment was April with 18,452 wage-eamers, while January with 15,915 was the minimum. In 1933 November with 16,807 was the maximum and April with 13,669 the minimum.

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 10. ... Principal Statistics, 1924-1934.

| Year and Provinces | Estab-1ish- <br> ments | Capital <br> Invested | Employees | Salaries and Wages | Cost of Materials Used | Gross <br> Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \$ | \$ |
| 1924 | 35 | 82,752,025 | 18,380 | 12,264,523 | 43,274,245 | 69,984,875 | 26,710,630 |
| 1925 | 37 | 83,610,686 | 20,497 | 14,285,586 | 44,793,622 | 72,781,517 | 27,987,895 |
| 1926 | 38 | 83,439,179 | 20,323 | 15,229,006 | 44,265,529 | 76,274,257 | 32,008,728 |
| 1927 | 39 | 84,927,745 | 21,383 | 17,146,927 | 39,297,188 | 75,818,876 | 36,521,688 |
| 1928 | 38 | 90,960,011 | 21,61.5 | 17,688,791 | 44,704,779 | 79,219,582 | 34,514,803 |
| 1929 | 36 | 95,542,319 | 20,221 | 16,671,787 | 43,133,575 | 78,241,765 | 35,1.08,190 |
| 1930 | 33 | 78,542,804 | 16,999 | 13,004,793 | 27,975,574 | 48,692,878 | 20,717,304 |
| 1931 | 34 | 74,023,179 | 15,802 | 12,362,032 | 22,231,449 | 43,136,423 | 20,904,974 |


| $\frac{1}{9} \frac{32}{}$ |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| CANADA $\ldots \ldots$ | 35 | $72,504,504$ | 15,092 | $11,684,979$ | $19,158,046$ | $38,555,370$ | $19,397,324$ |
| Queber. $\ldots \ldots$ | 15 | $50,139,285$ | 9,603 | $7,405,827$ | $14,469,018$ | $26,974,004$ | $12,504,986$ |
| Other Provinces | 20 | $22,365,219$ | 5,489 | $4,279,152$ | $4,689,028$ | $11,581,366$ | $6,892,338$ |


| CANADA $\ldots$ | 37 | 75,422,396 | 16,095 | 11,749,286 | 26,456,914 | 51,179,628 | 24,722,714 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quebec | 16 | 52,620,357 | 10,535 | 7,793,782 | 19,672,544 | 36,290,195 | 16,617,651 |
| Other Provinces | 21 | 22,802,039 | 5,560 | 3,955,504 | 6,784,370 | 4,889,433 | 8,105,063 |
| 1934 |  |  |  |  |  |  |  |
| CANADA | 36 | 75,889,237 | 18,106 | 13,768,278 | 33,132,480 | 61,306,490 | 28,174,010 |
| Quebe | 16 | 51,489,212 | 11,812 | 8,845,145 | 24,163,616 | 42,463,877 | 18,300,261 |
| Other Provinces | 20 | 24,400,025 | 6,294 | 4,923,133 | 8,968,864 | 18,842,613 | 9,873,749 |

Table 11. -- Comparison of Principal Statistics, 1933 and 1934.

| Items |  | 1933 | 1. 934 | + | Increase Decrease |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments reporting | No. | 37 | 36 | - | 1 |
| Capital invested | * | 75,422,396 | 75,889,237 | + | 466,841 |
| Employees on salaries - |  |  |  |  |  |
| Total | No. | 566 | 600 | + | 34 |
| Male | No. | 429 | 455 | + | 26 |
| Female | No. | 137 | 145 | + | 8 |
| Total salaries | \$ | 1,107,1747 | 1,192,829 | + | 85,082 |
| Employees on wages -- |  |  |  |  |  |
| Monthly average | No. | 15,529 | 17,506 | + | 1,977 |
| Male | No. | 9,578 | 11,257 | + | 1,679 |
| Female | No. | 5,951 | 6,249 | + | 298 |
| Total wages | \$ | 10,641,539 | 12,575,449 | + | 1,933,910 |

Table 11. ... Comparison of Principal Statistics, 1933 and 1934. = (Concl'd.)

| Items | 1933 | 1934 | + Increase <br> - Decrease |
| :---: | :---: | :---: | :---: |
| Power equipment - |  |  |  |
| Units ...................... No. | 6,945 | 5,855 | - 1,090 |
| Horse-power capacity ..... H.P. | 105,674 | 103,114 | - 2,560 |
| Cost of fuel and electricity .. | 1,813,508 | 1,979,009 | + 165,501 |
| Cost of materials used ........ \$ | 26,456,914 | 33,132,480 | + 6,675,566 |
| Gross value of production ..... \$ | 51,179,628 | 61,306,490 | + 10,126,862 |
| Value added by manufacture $\ldots$ | 24,722,714 | 28,174,010 | + 3,451,296 |

Table 12. - Capital Invested. 1927-1934.

| Year and Provinces | Fixed <br> Capital | Working Capital |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Land, buildings, fixtures, machinery, tools, etc. | Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc. | Inventory value of finished products on hand | Cash, bills and accounts recei vable, Prepald expenses, etc. | Total Capital. |
|  | \$ | $\$$ | \% | \$ | \$ |
| 1927 .........0 | 56,220,440 | 14,205 |  | 14,501,351 | 84,927,745 |
| 1928 .n........ | 57,528,243 | 19,765 |  | 13,665,779 | 90,960,011 |
| $1929 \ldots \ldots$ | 58,728,799 | 17,935 |  | 18,878,112 | 95,542,319 |
| 1930 | 54,051,002 | 13,326 | 792 | 11,165,010 | 78,542,804 |
| 1931 ......... | 51,639,848 | 6,521,218 | 4,280,232 | 11,581,881 | 74,023,179 |
| $\frac{1932}{\text { CANADA }}$ | 54,008,491 | 6,777,774 | 4,068,078 | 7,650,161 | 72,504,504 |
| Quebec | 37,913,965 | 5,362,006 | 2,032,395 | 4,830,91.9 | 50,139,285 |
| Other Provinces | 16,094,526 | 1,415,768 | 2,035,683 | 2,819,242 | 22,365,219 |
| $\begin{array}{r} 1933 \\ \text { CANADA } \end{array}$ | 50,862,223 | 7,387,257 | 3,640,433 | 13,532,483 | 75,422,396 |
| Queber | 34,574,595 | 5,739,585 | 1,768,451 | 10,537,726 | 52,620,357 |
| Other Provinces | 16,287,628 | 1,647,672 | 1,871,982 | 2,994,757 | 22,802,039 |
| $\frac{1}{1} \frac{834}{}$ | 49,301,624 | 10,269,338 | 4,635,407 | 11,682,868 | 75,889,237 |
| Quebec Other Provinces | $\begin{aligned} & 31,808,839 \\ & 17,492,785 \end{aligned}$ | $\begin{aligned} & 8,433,346 \\ & 1,835,992 \end{aligned}$ | $\begin{aligned} & 2,325,122 \\ & 2,310,285 \end{aligned}$ | $\begin{aligned} & 8,921,905 \\ & 2,760,963 \end{aligned}$ | $\begin{aligned} & 51,489,212 \\ & 24,400,025 \end{aligned}$ |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 13. - Size of Establishments, 1933 and 1934.

| Establishments having * Production ofis - | 1933 |  |  | 1934 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estab-lishments | Total <br> Production | Average Production per Establishment | Estab-lishments | Total Production | Average Production per Establishment |
|  | No. | \$ | $\$$ | No. | \$ | \$ |
| Under \$200,000 | 6 | 630,404 | 105,067 ) |  |  |  |
| \$200,000 to under |  |  |  | 10 | 2,668,739 | 266,873 |
| \$500,000 ......... | 6 | 1;836,072 | 306,012) |  |  |  |
| \$500,000 to under |  |  |  |  |  |  |
| \$1,000,000 ......... | 6 | 3,848,689 | 641,448 | 3 | 2,221,286 | 740,429 |
| \$1,000,000 and over | 19 | 44,864,463 | 2,361,288 | 23 | 70,999,212 | 3,086,922 |
| TOTAL AND AVERAGE. | 37 | 51,179,628 | 1,383,233 | 36 | 75,889,237 | 2,108,034 |
| Establishments having a Capital Investment of: |  | Total Capital | Average Capital per Estabiishment | Estab-lishments | Total Capital | Average <br> Capital <br> per Estab- <br> lishment |
|  | Estab- |  |  |  |  |  |
|  | 1ishments |  |  |  |  |  |
|  | No, | \$ | \$ | No. | \$ | \$ |
| Under $\$ 200,000$...... $\$ 200,000$ to under \$500,000 | 4 | 448,349 | 112,087) | 10 | 3,053,208 | 305,320 |
|  |  |  |  |  |  |  |
|  | 7 | 2,436,281 | 348,040) |  |  |  |
| *500,000 to under | 3 | 2,214,711 | 738,237 | 5 | 3,595,720 | 719,144 |
| \$1,000,000 and over. | 23 | 70,323,055 | 3,057,524 | 21 | 54,657,562 | 2,602,741 |
| TOTAL AND AVERAGE. | 37 | 75,422,396 | 2,038,443 | 36 | 61,306,490 | 1,702,958 |
| Establishments having an Average Employment of: - |  | Total Employees | Average Employees per Establishment | Estab- <br> lishments | Total <br> Employees | Average Employees per Establishment |
|  | Estab- lish- |  |  |  |  |  |
|  | ments |  |  |  |  |  |
|  | No, | No. | No. | No. | No. | No. |
| 50 to under 100 employees ... |  |  |  |  |  |  |
|  | 8 | 368 | 46.0 | 5 | 269 | 53.8 |
| 100 to under 200 employees .... | 6 | 774 | 129.0 | 7 | 856 | 122.3 |
| 200 to under 500 employees .... |  |  |  |  |  |  |
|  | 12 | 4,155 | 346.2 | 11 | 3,924 | 356.7 |
| 500 employees and |  |  |  |  |  |  |
|  | 11 | 10,798 | 981.6 | 13 | 13,057 | 1,004.3 |
| TOTAL AND AVERAGE | 37 | 16,095 | 435.0 | 36 | 18,106 | 502.9 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 14 - Employees by Sex and Remuneration, 1933 and 1934.
1933
1934
Salaried eraployees -

Total ................................................. 56
Male ..onen........................................... 429

Total salaries . ..................... \&
\&

No.
No.

Total wages \$

1,107,747

Monthly average
145
Wage-earners

| 15,529 | 17,506 |
| ---: | ---: |
| 9,578 | 11,257 |
| 5,951 | 6,249 |
| $10,641,539$ | $12,575,449$ |

All employees --


Female
No.
Total salaries and wages *

Table 15. - Monthly Employment of Wage-earners, 1932-1934.

| Months | 1932 |  |  | 1933 |  |  | 1934 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| January | 8,288 | 5,830 | 14,118 | 8,572 | 5,341 | 13,913 | 10,175 | 5,760 | 15,915 |
| February | 8,189 | 5,742 | 13,931 | 8,978 | 5,652 | 14,630 | 11,053 | 6,224 | 17,277 |
| March | 8,359 | 5,811 | 14,170 | 9,111 | 5,690 | 14,801 | 11,602 | 6,391 | 17,993 |
| April | 9,234 | 6,387 | 15,621 | 8,323 | 5,346 | 13,669 | 11,917 | 6,535 | 18,45? |
| May | 9,172 | 6,289 | 15,461 | 8,956 | 5,711 | 14,667 | 11,581 | 6,448 | 18,029 |
| June ... | 9,034 | 6,149 | 15,183 | 9,393 | 5,932 | 15,325 | 11,606 | 6,428 | 18,034 |
| July | 8,511 | 5,757 | 14,268 | 9,918 | 6,311 | 16,229 | 11,406 | 6,304 | 17,710 |
| August | 8,346 | 5,558 | 13,904 | 10,333 | 6,344 | 16,677 | 11,365 | 6,267 | 17,632 |
| September | 8,346 | 5,704 | 14,050 | 10,191 | 6,209 | 16,400 | 10,930 | 6,130 | 17,060 |
| October | 8,867 | 5,979 | 14,846 | 10,149 | 6,221 | 16,370 | 11,276 | 6,195 | 11,46 |
| November | 8,869 | 5,986 | 14,855 | 10,396 | 6,411 | 16,807 | 11,105 | 6,196 | 17,301 |
| December | 8,530 | 5,778 | 14,308 | 10,463 | 6,231 | 16,694 | 11,039 | 6,074 | 17,113 |
| MONTHLY <br> AVERAGE | 8,646 | 5,916 | 14,562 | 9,578 | 5,951 | 15,529 | 11,257 | 6,249 | 17,506 |

THE COTTON TEXTILE INDUSTRIES IN GANADA, 1934。

Table 16. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934. Number of Number of
Number of Hours Worked per Week Employees
Number of Hours
Worked Employees


The above table does not include overtime.

Table 17. - Power Equipment, 1933 and 1934:

| Classes of Power | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number <br> of Units | Manufacturer: Rating of Horse-power Capacity | Number of Units | Manufacturers Rating of Horse-power Capacity |
| Steam engines and steam turbines $\qquad$ | 29 | 8,052 | 30 | 8,952 |
| Hydraulic turbines or water wheels ............. | 46 | 23,500 | 41 | 21,500 |
| Electric motors operated by purchased power ...... | 6,870 | 74,122 | 5,784 | $72,662$ |
| TOTAL POWER USED IN MANUFACTURING | 6,945 | 105,674 | 5,855 | 103,114 |
| Electric motors operated by power generated in the establishment .............. | 511 | 5,142 | 1,617 | 13,860 |
| Total Electric Motors. | 7,381 | 79,264 | 7,401 | 86,522 |
| Boiler installation | 126 | 24,425 | 126 | 25,308 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 18. - Consumption of Fuel and Electricitye 1933 and 1934.


Table 19 - Mechanical Equipment, 1933 and 1934.

|  | 1933 | 1934 |
| :---: | :---: | :---: |
|  | No. | No. |
| Spindles - |  |  |
| Mule spinning $\ldots \ldots \ldots$ | 49,495 | 69,066 |
|  | 1,165,139 | 1,097,507 |
| Other spinning | - | 1,231 |
| Twisting and doubling, frame | 126,783 | 135,580 |
| Twisting and doubling, other | 6,778 | 5,548 |
| Winding, frame , .o........................... | 21,874 | 22,320 |
| Winding, other ................................. | 3,523 | 3,089 |
| Other 0.0 ........n........................ | 17,032 | 44,937 |
| Looms -- |  |  |
| Less than 28 inches wide | 151 | 174 |
| From 28 inches to 32 Inches wide | 707 | 419 |
| From 32 inches to 36 inches wide | 4,116 | 4,643 |
| More than 36 inches wide ..................... | 18,695 | 18,850 |
|  | 474 | 500 |
| A11 other looms .............................. | 180 | 428 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 19. - Mechanical Equipment, 1933 and 1934. - (Concl'd.)

|  | No. | No. |
| :---: | :---: | :---: |
| Braiders | 983 | 913 |
| Reelers | 89 | 66 |
| Warpers | 83 | 93 |
| All other machines and equipment | 245 | 264 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

## SECTION 2. - THE COTION THREAD INDUSTRY IN CANADA, 1934

In 1934 reports were received from five establishments whose chief output consisted of cotton thread. Three of these were located in Quebec and two in Ontario.

Recovery in the cotton thread industry did not keep pace with that of the other sections of the cotton textile group of industries. In spite of an increase of $\$ 514,964$ or 16 per cent in the value of production, and a slight increase in the value added by manufacture of $\$ 65,141$, the capital invested and the number of persons employed registered declines. The capital invested was $\$ 532,508$ lower, while the employees numbered thirty-eight less than in 1933. Although there were fewer employees in 1934, the combined salary and wage bill was $\$ 40,960$ higher. In 1934 there were five establishments feporting under this classification, one less than the previous year. These plants reported a capital investment of $\$ 2,901,875$; they furnished employment to 613 persons who received $\$ 635,849$ in salaries and wages, and manufactured goods with a selling value at the factory of $\$ 3,809,408$. The materials used had a value of $\$ 1,545,885$, and the value added by manufacture $\$ 2,263,523$.

Threads of cotton, silk and artificial silk are the main items of production in this industry. In 1934 these were valued at $\$ 3,778,817$, compared with $\$ 3,268,065$ in 1933.

Yarns of cotton, silk and artificial silk are the principal materials used. In 1934, 2,101,130 pounds worth $\$ 1,222,895$ were consumed, and in 1933 the consumption was $1,623,384$ pounds costing $\$ 768,410$.

Table 20. - Principal Statistics, 1924-1934.

| Year | Estab- <br> lish- <br> ments | Capital <br> Invested | Employees | Salaries and Wages | Cost of Materials Used | Gross Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | § | \$ |
| 1924 | 5 | 4,496,274 | 717 | 674,805 | 1,967,976 | 3,654,784 | 1,686,808 |
| 1925 | 5 | 4,596,366 | 708 | 660,527 | 2,036,552 | 3,921,862 | 1,885,310 |
| 1926 | 5 | 4,154,658 | 774 | 686,858 | 2,360,350 | 4,538,217 | 2,177,867 |
| 1927 | 5 | 4,279,408 | 778 | 717,872 | 2,094,749 | 4,640,536 | 2,545,787 |
| 1928 | 5 | 4,357,721 | 752 | 688,355 | 1,969,340 | 4,464,981 | 2,495,641 |
| 1929 | 6 | 4,190,130 | 780 | 689,239 | 2,025,955 | 4,321,584 | 2,295,629 |
| 1930 | 7 | 4,214,075 | 696 | 638,915 | 1,577,661 | 3,816,868 | 2,239,207 |
| 1931 | 5 | 4,036,204 | 650 | 612,938 | 1,299,332 | 3,308,520 | 2,009,188 |
| 1932 | 5 | 3,375,702 | 648 | 596,037 | 1,110,383 | 3,186,524 | 2,076,141 |
| 1933 | 6 | 3,434,383 | 651 | 594,889 | 1,096,062 | 3,294,444 | 2,198,382 |
| 1934 | 5 | 2,901,875 | 613 | 635,849 | 1,545,885 | 3,809,408 | 2,263,523 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 21. - Comparison of Principal Statistics, 1933 and 1934.

+ Increase
Items
$1933 \quad 1934$
- Decrease

| Establishments reporting ..........No. | 6 | 5 | - | 1 |
| :---: | :---: | :---: | :---: | :---: |
| Capital invested................. \$ | 3,434,383 | 2,901,875 | - | 532,508 |
| Employees on salaries - |  |  |  |  |
| Total ............................. | 98 | 83 | - | 1.5 |
| Male ............................. | 74 | 62 | T | 12 |
| Female ...................... No. | 24 | 21 | - | 3 |
| Total salaries .........op...。 \$ | 186,311 | 174,544 | - | 11,767 |
| Employees on wages - |  |  |  |  |
| Monthly average ............... No. | 553 | 530 | - | 23 |
| Male ................................ | 163 | 148 | - | 15 |
| Female ....................... No. | 390 | 382 | - | 8 |
| Total wages .o................ | 408,578 | 461,305 | + | 52,727 |
| Power equipment - |  |  |  |  |
|  | 340 | 330 | $\cdots$ | 10 |
| Horse-power capacity | 1,894 | 1,925 | + | 31 |
| Cost of fuel and electricity 0000 * | 56,100 | 61,756 | + | 5,650 |
| Cost of materials used | 1,096,062 | 1,545,885 | + | 449,823 |
| Gross value of production | 3,294,444 | 3,809,408 | + | 514,964 |
| Value added by manufacture | 2,198,382 | 2,263,523 | + | 65,141 |

Table 22 - Capital Invested. 1927-1934.

| Year | Fixed Capital | Working Capital |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Land, buildings, fixtures, machinery, tools, etc. | Materials <br> on hand, Stocks in Inventory process, value of Fuel and finished Mis products cellaneous on hand supplies, etc. | Cash, bills and accounts receivable, Prepald expenses, etc。 | Total Capital |
|  | \$ | \% | \$ | \$ |
| 1927 | 1,801,68? | 1,699,388 | $778,333$ |  |
| 1928 | 1,690,694 | 1,959,867 | 707,1.60 | 4,357,721 |
| 1929 | 1,689,357 | 1,734,887 | 765,886 | 4,190,130 |
| 1930 | 1,733,783 | $1,478,505$ | 1,001,787 | 4,214,075 |
| 1931 | 1,763,777 | 672,134 532,513 | 1,067,780 | 4,036,204 |
| 1932 | 1,090,577 | 587,788 455,596 | 1,241,741 | 3,375,702 |
| 1933 | 1,006,269 | 603,427 495,494 | 1,329,193 | 3,434,383 |
| 1934 | 1,028,241 | 785,598 439,724 | 648,312 | 2,901,875 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 23. - Employees by Sex and Remuneration, 1933 and 1934.
1933
1934

| 口1\% | 1933 | 1934 |
| :---: | :---: | :---: |
| Salaried Employees - |  |  |
| Total ...................................... ${ }^{\text {No. }}$ | 98 | 83 |
| Male ............................................. | 74 | 62 |
| Female .................................. | 24 | 21 |
| Total salaries ........................ | 186,311 | 174,544 |
| Wage-earners - |  |  |
| Monthly average .o........................ ${ }^{\text {No. }}$ | 553 | 530 |
| Male ......................................... | 163 | 148 |
| Female .................................... $\mathrm{Na}_{\text {\% }}$ | 390 | 382 |
| Total wages ........................ | 408,578 | 461,305 |
| All Employees - |  |  |
| Total ........................................ ${ }^{\text {No. }}$ | 651 |  |
| Male ............................................ | 237 | 210 |
| Female ..................................... | 414 | 403 |
| Total salaries and wages .............. | 594,889 | 635,849 |

Table 24. - Monthly Employment of Wage earners, 1932-1934.

| Months | 1932 |  |  | 1933 |  |  | 1934 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Fernaje | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| January ........ | 161 | 386 | 547 | 167 | 390 | 557 | 140 | 363 | 503 |
| February | 164 | 391 | 555 | 163 | 381 | 544 | 144 | 35. | 503 |
| March ........... | 173 | 395 | 568 | 163 | 376 | 539 | 147 | 367 | 514 |
| April ........... | 1.75 | 394 | 569 | 162 | 375 | 537 | 147 | 367 | 514 |
| May ............ | 170 | 393 | 563 | 1.64 | 378 | 542 | 148 | 377 | 525 |
| June …......... | 169 | 394 | 563 | 161 | 383 | 544 | 150 | 396 | 546 |
| July ........... | 170 | 398 | 568 | 161 | 389 | 550 | 150 | 396 | 546 |
| August .......... | 168 | 394 | 562 | 161 | 389 | 550 | 151 | 390 | 541 |
| September ....... | 173 | 387 | 560 | 164 | 398 | 562 | 150 | 392 | 542 |
| Octaber .......... | 172 | 384 | 556 | 167 | 405 | 572 | 150 | 392 | 542 |
| November . . . . . | 170 | 381 | 551 | 169 | 104 | 573 | 152 | 391 | 543 |
| December ......... | 168 | 377 | 545 | 169 | 392 | 561 | 151 | 390 | 541 |
| MONTHLY AVERAGE | 170 | 390 | 560 | 163 | 390 | 553 | 148 | 382 | 530 |

TEE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 25. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934.

| Number o1' Hours Worked per Week | Number of Employees |  | Number of Hours Worked per Week | Number of Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 |  | 1933 | 1934 |
| 40 hours or less | 4 | - | 51-53 hours | 4 | - |
| 41-43 hours .... | 3 | 1 | 54 hours .. | - | - |
| 44 hours | 85 | 95 | 55 hours | 4 | 8 |
| 45-47 hours | 6 | 2 | 56-59 hours | 6 | 14 |
| 48 hours | 1 | - | 60 hours | 4 | 1 |
| 49-50 hours. | 467 | 430 | Over 60 hours | 4 | 1 |

The aboverable does not include overtime.

Table 26. - Power Installation, 1933 and 1934.

|  | Number <br> Of <br> Onits | Manufacturers' <br> Rating of <br> Hosse-power <br> Capacity | Number <br> of Units | Manufacturers <br> Rating of <br> Horse-power <br> Capacity |
| :---: | :---: | :---: | :---: | :---: | :---: |


| Electric motors operated <br> by purchased power .... | 340 | 1,894 | 330 | 1,925 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| TOTAL POWER USED IN | 340 | 1,894 | 330 | 1,925 |
| MANUFACTURING .......... | 5 | 825 | 4 | 775 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 27. - Consumption of Fuel and Electricity, 1933 and 1934.

| Kinds of Fuel | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  | \$ |  | \$ |
| Coal - | Ton |  |  |  |  |
| Bituminous ........... | (2000 Lbs.) | 2,935 | 16,931 | 3,213 | 18,713 |
| Anthracite |  | 17 | 62 | 19 | 73 |
| Other fuel ............... | - | - | 7,937 | - | 8,236 |
| TOTAL COST OF FUEL. | - | - | 24,930 | - | 27,022 |
| Electricity purchased (including service charges) $\qquad$ | Kw。H. | 1,887,590 | 31,170 | 2,521,147 | 34,734 |
| TOTAL COST OF FUEL <br> AND ELECTRICITY ......... | - | - | 56,100 | - | 61,756 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

SECTION 3.-... THE COTTON AND WOOL WASTE INDUSTRY IN CANADA, 1934.
Seventeen establishments engaged in the cotton and wool waste industry reported their operations in 1934, an increase of two over the preceding year. This section of the cotton textile group of industries, like nearly all other sections, showed an upward trend in operations. A gross value of production of $\$ 1,654,517$, an increase of $\$ 372,072$ or 29.0 per cont over 1933 was recorded. The amount of capital invested in the industry increased by $\$ 94,841$ or 11.2 per cent to $\$ 943,816$. Some 282 persons were given employment, sixty-three more than in 1933, and were paid $\$ 231,768$, an increase of $\$ 35,500$ or 18,0 per cent over the preceding year. The cost of materials used rose from $\$ 741,274$ in 1933 to $\$ 1,032,216$, and the value added by manufacture, $\$ 622,301$, also showed an increase of $\$ 81,130$ or 14.9 per cent over the 1933 valuation.

Washed and sterilized rags and wipers was the principal single item of output of this industry. In 1934 these were produced to the extent of $5,206,112$ pounds valued at $\$ 578,101$, compared with $3,959,881$ pounds valued at $\$ 363,022$ in 1933 . Waste of cotton, jute, etc., totalled 12,949,644 pounds worth $\$ 962,029$ in 1934 and 11,922,505 pounds valued at $\$ 785,821$ in 1933 .

Under the heading of materials used, the consumption of waste of all kinds in 1934 was $10,686,934$ pounds costing $\$ 409,882$, compared with $10,641,731$ pounds worth $\$ 312,234$ in 1933. $5,745,301$ pounds of wipers worth $\$ 304,637$ were also used in 1934 as against $3,418,304$ pounds costing $\$ 174,645$ in 1933. Other materials used included mop yarns, rags and clippings, cheesecloth and wooden handles.

The amount of capital invested increased by $\$ 94,841$ in 1934, which represented increases of $\$ 24,803$ in fixed capital and $\$ 70,038$ in the working capital。

Table 28. - Principal Statistics, 1924-1934.

| Year | Estab- <br> lish- <br> ments | Capital <br> Invested | Employees | Salaries and Wages | Cost of Materials Used | Gross Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \$ | \$ |
| 1924 | 7 | 1,283,584 | 273 | 259,567 | 1,692,607 | 2,394,525 | 701,918 |
| 1925 | 7 | 1,325,849 | 274 | 271,348 | 1,712,775 | 2,452,488 | 739,713 |
| 1926 | 8 | 1,192,898 | 270 | 261,004 | 1,830,029 | 2,390,198 | 560,169 |
| 1927 | 7 | 1,088,826 | 276 | 265,107 | 1,651,843 | 2,296,367 | 644,524 |
| 1928 | 7 | 1,148,423 | 311 | 312,145 | 1,914,870 | 2,585,246 | 670,376 |
| 1929 | 7 | 1,122,81.8 | 264 | 297,919 | 1,936,230 | 2,645,184 | 708,954 |
| 1930 | 7 | 1,041,227 | 1.86 | 176,934 | 1,143,574 | 1,494,501 | 350,927 |
| 1931 | 14 | 813,063 | 204 | 194,693 | 898,609 | 1,285,120 | 386,511 |
| 1932 | 13 | 709,452 | 208 | 169,994 | 618,521 | 1,038,824 | 420,303 |
| 1933 | 15 | 848,975 | 219 | 196,268 | 741,274 | 1,282,445 | 541,171 |
| 1934 | 17 | 943,816 | 282 | 231,768 | 1,032,216 | 1,654,517 | 622,301 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA，1934。

Table 29．－Comparison of Principal Statistics， 1933 and 1934。

| Items | 1933 | 1934 | + Increase <br> －Decrease |  |
| :---: | :---: | :---: | :---: | :---: |
| Establishments reporting ．．．．．．．．．No． | 15 | 17 | ＋ | 2 |
| Capital invested ．．．．．．．．．．．．．．．．．．\＄ | 848，975 | 943，816 | ＋ | 94，841 |
| Employees on salaries－ |  |  |  |  |
| Total ．．．．．．．．．．．．．．．．．．．．．．．．No． | 41 | 57 | ＋ | 16 |
| Male ．．．．．．．．．．．．．．．．．．．．．．．．No． | 27 | 36 | ＋ | 9 |
| Female ．．．．．．．．．．．．．．．．．．．．．．．．No． | 14 | 21 | ＋ | 7 |
| Total salaries ．．．．．．．．．．．．．．．\＄ | 76，590 | 86，387 | ＋ | 9，797 |
| Employees on wages－ |  |  |  |  |
| Monthly average ．．．．．．．．．．．．．．No． | 178 | 225 | ＋ | 47 |
| Male ．．．．．．．．．．．．．．．．．．．．．．．．．．No． | 110 | 137 | ＋ | 27 |
| Female ．．．．．．．．．．．．．．．．．．．．．．No． | 68 | 88 | ＋ | 20 |
| Total wages ．．．．．．．．．．．．．．．．．．．\＄ | 119，678 | 145，381 | ＋ | 25，703 |
| Primary power equipment－ |  |  |  |  |
| Units ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 65 | 80 | ＋ | 15 |
| Horse－power capacity ．．．．．．．．．H．P． | 986 | 1，1＇31 | ＋ | 145 |
| Cost of fuel and electricity ．．．．． | 26，046 | 30，001 | ＋ | 3，955 |
| Cost of materials used ．．．．．．．．．．．\＃ | 741，274 | 1，032，216 | ＋ | 290，942 |
| Gross value of production ．．．．．．．．＊ | 1，282，445 | 1，654，517 | ＋ | 372，072 |
| Value added by manufacture ．．．．．．．\＄ | 541，171 | 622，301 | ＋ | 81，130 |

Table 30．－Capital Invested，1927－1934。

| Year | $\begin{gathered} \text { Fixed } \\ \text { Capital } \end{gathered}$ | Working Capital |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Land， huildings， fixtures， machinery， tools，etc． | Materials on hand， Stocks in process， Fuel and Mis－ cellaneous supplies， etc． | Inventory value of finished products on hand | Cash，bills and accounts receivable， Prepaid expenses， etc。 | Total Capital |
|  | \＄ | \％ | \＄ | \＄ | 4 |
| 1927 | 476，921 | 361, |  | 250，891 | 1，088，826 |
| 1928 | 539，072 |  |  | 224，332 | 1，148，423 |
| 1929 | 507，190 | 404， | $52$ | 211，076 | 1，122，818 |
| 1930 | 498，133 | 360， |  | 183，038 | 1，041，227 |
| 1931 | 407，800 | 222，043 | 81，709 | 101，511 | 813，063 |
| 1932 | 381，851 | 147，701 | 88，799 | 91，101 | 709，452 |
| 1933 1934 | 464，822 | 176，478 | 73，484 | 134，191 | 848，975 |
| 1934 | 489，625 | 210，340 | 103，957 | 139，894 | 943，816 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 31. - Emplorees by Sex and Remuneration, 1933 and 1934.
1933
1934
Salaried Employees -

| Totel. | No. | 41 | 57 |
| :---: | :---: | :---: | :---: |
| Male | No. | 27 | 36 |
| Fenale | No. | 14 | 21 |
| Total salaries | * | 76,590 | 86,387 |

Wage-earners -
Monthly average ..................No. 178
225
Male ..........................................................................
110
137

68
Total wages
$\$$
119,678
145,381

## All Employees -

| Total | No. | 219 | 282 |
| :---: | :---: | :---: | :---: |
| Male | No. | 137 | 173 |
| Female |  | 82 | 109 |
|  | \$ | 196,268 | 231,768 |

Table 32. - Monthly Employment of Wage-earners, 1932-1934。

| Months | 1932 |  |  | 1933 |  |  | 1934 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| January | 103 | 68 | 171 | 103 | 70 | 173 | 129 | 81 | 210 |
| February | 108 | 66 | 174 | 107 | 67 | 174 | 130 | 83 | 213 |
| March | 99 | 96 | 165 | 107 | 63 | 170 | 148 | 84 | 232 |
| April ............ | 101 | 64 | 165 | 109 | 67 | 176 | 148 | 89 | 237. |
| May ............... | 110 | 69 | 179 | 111 | 73 | 184 | 150 | 91 | 241 |
| June | 106 | 70 | 176 | 115 | 71 | 186 | 139 | 93 | 232 |
| July | 102 | 67 | 169 | 101 | 55 | 156 | 143 | 85 | 228 |
| August | 105 | 63 | 168 | 122 | 73 | 195 | 132 | 86 | 218 |
| September | 102 | 65 | 167 | 117 | 75 | 192 | 135 | 93 | 228 |
| October .......... | 97 | 70 | 167 | 118 | 78 | 196 | 126 | 85 | 211 |
| November | 104 | 75 | 179 | 113 | 72 | 185 | 130 | 88 | 218 |
| December ......... | 100 | 65 | 165 | 109 | 68 | 177 | 128 | 84 | 212 |
| MONIHLI AVERAGE | 105 | 68 | 173 | 110 | 68 | 178 | 137 | 88 | 225 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 33. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Fork in 1933 and 1934.

| Number of Hours Worked per Week | Number of Employees |  | Number of Hours Worked per Week | Number of Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 |  | 1933 | 1934 |
| 40 hours or less | 24 | 64 | 51-53 hours | - | 4 |
| 41-43 hours ........... | - | 3 | 54 hours . | - | 7 |
| 44 hours | 73 | 16 | 55 hours | - | 35 |
| 45-47 hours | 5 | 12 | 56-59 hours | 7 | 23 |
| 48 hours ............... | 16 | 32 | 60 hours | - | 3 |
| 49-50 hours | 40 | 46 | Over 60 hours | 10 | 10 |

The above table does not include overtime.

Table 34, -- Power Installation, 1933 and 1934.

| Classes of Power | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of Units | Manufacturers? Rating of Horse-power Capacity | Number of Units | Manufacturers Rating of Horse-power Capacity |
| Steam engines and steam turbines | 1 | 22 | 2 | 47 |
| Electric motors operated by purchased power ....... | 64 | 964 | 78 | 1,084 |
| TOTAL PONER USED IN MANUFACTURING | 65 | 986 | 80 | 1,13]. |
| Electric motors operated by power generated by the establishment $\ldots . .0$ o | 7 | 555 | - |  |
| Boiler installation ....... | 2 | 115 | 10 | 733 |

THE COTTON TEXTILE INDUSTRIES IN CANADA2 1934．

Table 35．－Consumption of Fuel and Electricity， 1933 and 1934．

| Kinds of Fuel | Unit of Measure | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \＄ |  | \＄ |
| Coal－ | Ton |  |  |  |  |
| Biturinous ．．．．．．．．．．．． | （2000 Lbs。） | 1，802 | 11，096 | 2，136 | 13，455 |
| Anthracite |  | 17 | 222 | 40 | 120 |
| Coke ．．．．．．．．．．．．．．．．．．． | ＂ | 66 | 164 | － | － |
| Fuel or diesel oil ．．．．．． | Gallous | 46，720 | 2，059 | 39，236 | 1，933 |
| Gas，natural and artificial | m cr． ft ． | － | － | 13 | 17 |
| TOTAL COST OF FUEL 。 | － | － | 13，541 | － | 15，525 |
| Electricity purchased |  |  |  |  |  |
| （including service charges） | Kw。H， | 783，520 | 12，505 | 945，659 | 14，476 |
| TOTAL COST OF FUEL <br> AND ELECTRICITY ．．．．．．．．．． | － | － | 26，046 | － | 30，001 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934。

SECTION 4. - THE COTTON BATTING AND WADDING INDUSTEY IN CANADA, $1934^{\circ}$

Operations in the batting and wadding industry displayed considerable improvement in 1934. Five establishments reported their activities, the same number as in 1933. They had a gross value of production of $\$ 729,294$, an increase of $\$ 200,308$ or 37.8 per cent over the previous year. The amount of capital invested, $\$ 1,244,565$ likewlse showed an increase of $\$ 25,603$ or 2.1 per cent. Employment was provided for 130 persons or fourteen more than in 1933, and the combined salaries and wages paid, $\$ 149,005$, also increased by $\$ 15,304$ or 11.4 per cent. The cost of materials used was $\$ 376,761, \$ 111,405$ or 41.9 per cent more than in 1933 , and the value added by manufacture, $\$ 352,533$, increased by $\$ 88,903$ or 33.7 per cent.

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 shown in table 5.

The number of wage-eamers in this industry increased by seventeen in 1934, while the salaried employees decreased by three. 132 wage-earners were employed in May which was the month of highest employment, while January and August were the months of lowest employment with 103 wage earners. In 1933, September with 104 was highest and April with 88 the lowest.

Table 36. - Principal Statistics, 1924-1934.

| Year |  | Estab-lishments | Capital Invested | Employees | Salaries and Wages | Cost of Materials Used | Gross Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. | \$ | No. | \$ | \$ | \$ | \$ |
| 1924 |  | 6 | 1,739,529 | 237 | 279,772 | 1,033,748 | 1,595,149 | 56,1,401 |
| 1925 | $\ldots . .0 \cdot$ | 7 | 2,104,062 | 259 | 265,128 | 1,024,459 | 1,771,676 | 747,21? |
| 1926 |  | 8 | 2,461,898 | 320 | 358,662 | 1,218,331 | 2,404,251 | 1,185,920 |
| 1927 | $\cdots$ | 8 | 2,885,031 | 349 | 421,558 | 1,522,462 | 3,095,304 | 1,572,842 |
| 1928 | -0.0.0. | 8 | 2,822,676 | 311 | 427,201 | 1,734,335 | 3,197,649 | 1,463,314 |
| 1929 |  | 8 | 2,765,650 | 305 | 418,265 | 1,623,288 | 2,711,855 | 1,088,56 |
| 1930 | - 0.000 | 8 | 2,665,952 | 270 | 34?,126 | 1,447,880 | 2,934,695 | 1,486,815 |
| 1931 |  | 6 | 1,366,925 | 125 | 156,719 | 402,152 | 721,782 | 319,630 |
| 1932 |  | 6 | 1,297,062 | 119 | 149,488 | 279,338 | 590,933 | 311,595 |
| 1933 |  | 5 | 1,218,962 | 116 | 133,751. | 265,356 | 528,986 | 263,630 |
| 1934 | -0.0.0 | 5 | 1,244,565 | 130 | 149,055 | 3,76,761 | 729,294 | 352,533 |

THE COTTON TEXTILE INDOSTRIES IN CANADA, 1934.

Table 37. - Comparison of Principal Statistics, 1933 and 1934.

+ Increase
Items
$1933 \quad 1934$
- Decrease

| Establickments reporting ......... No. | 5 | 5 |  | - |
| :---: | :---: | :---: | :---: | :---: |
| Capital invested................. | 1,218,962 | 1,244,565 | + | 25,603 |
| Employeos on salaries - |  |  |  |  |
| Total ........................ No. | 18 | 15 | - | 3 |
| Male ......................... No. | 1.3 | 12 | - | 1 |
| Frimale ......................... No. | 5 | 3 | - | 2 |
| Total salaries .............. | 52,364 | 46,962 |  | 5,402 |
| Employees on wages - |  |  |  |  |
| Monthly average .............. No. | 98 | 115 | + | 17 |
| Male .......................... No. | 79 | 92 | + | 13 |
| Female ..................... No. | 19 | 23 | + | 4 |
| Total wages :................. | 81,387 | 102,093 | + | 20,706 |
| Power equipment - |  |  |  |  |
| Units ........................ No. | 45 | 49 | + | 4 |
| Horse-power capacity ........ $\mathrm{H}_{\circ} \mathrm{P}_{\circ}$ | 603 | 627 | + | 24 |
| Cost of fuel and electricity ..... \$ | 1.3,522 | 14,459 | + | 937 |
| Cost of materials used ........... \$ | 265,356 | 376,76] | + | 111,405 |
| Gross value of production ........ \$ | 528,986 | 729,294 | + | 200,308 |
| Value added by manufacture ....... | 263,630 | 352,533 | $+$ | 88,903 |

Table 38. - Capital Invested, 1927-1934.

| Year | $\begin{aligned} & \text { Fixed } \\ & \text { Capital } \end{aligned}$ | Working Capital |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Land, buildings, fixtures, machinery, tools, etc. | Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc. | Inventory value of finished products on hand | Cash, bills and accounts receivable, Prepaid expenses, etc. | Total Capital |
|  | \$ | \$ | \$ | \$ | \$ |
| 1927 | 1,368,439 |  |  | 864,971 |  |
| 1928 | 1,083,272 | 775 |  | 964,368 | $2,822,676$ |
| 1929 | 1,095,763 | 798, |  | 871,466 | 2,765,650 |
| 1930 | 1,195,465 | 669 |  | 801,473 | 2,665,952 |
| 1931 | 798,957 | 220,815 | 128,015 | 219,138 | 1,366,925 |
| 1932 | 783,906 | 225,866 | 98,009 | 189,281 | 1,29?,062 |
| 1933 | 763,129 | 209,589 | 95,285 | 150,959 | 1,218,962 |
| 1934 | 743,688 | 232,616 | 99,794 | 168,46 ? | 1,244,565 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 39. - Employees by Sex and Remuneration, 1933 and 1934.
1933
1934

| Total .......................No. | 18 | 15 |
| :---: | :---: | :---: |
| Male ......................... | 13 | 12 |
| Ferale ...................... No. | 5 | 3 |
| Total salaries ............... \% | 52,364 | 46,962 |
| Wage-earners -- |  |  |
| Monthly average ..............No. | 98 | 115 |
| Male ......................... No. | 79 | 92 |
| Female , ..................... No. | 19 | 23 |
| Total wages .................. \$ | 81,387 | 102,093 |
| All Employees -- |  |  |
| Total ..........................No. ${ }_{\text {N }}$ | 116 | 130 |
| Male ..0........................ No. | 92 | 104 |
| Female ....................... No. | 24 | 26 |
| Total salaries and wages .... \$ | 133,751 | 149,055 |

Table 40, - Monthly Employment of Wage-earners, 1932-1934.

| Months | 1932 |  |  | 1933 |  |  | 1934 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| January .......... | 79 | 20 | 99 | 75 | 20 | 95 | 80 | 23 | 103 |
| February ........ | 86 | 20 | 106 | 74 | 17 | 91 | 82 | 25 | 107 |
| March 0.0 .0 .000 | 95 | 20 | 115 | 77 | 16 | 93 | 91 | 25 | 116 |
| April ............ | 87 | 20 | 107 | 72 | 16 | 88 | 102 | 25 | 127 |
| May .............. | 84 | 20 | 104 | 80 | 17 | 97 | 106 | 26 | 132 |
| June ............. | 84 | 19 | 103 | 82 | 18 | 100 | 104 | 25 | 129 |
| July 000000000000 | 82 | 19 | 101 | 80 | 18 | 98 | 89 | 25 | 114 |
| August, 0......00000 | 82 | 19 | 101 | 83 | 19 | 102 | 81 | 22 | 103 |
| September ...0..... | 76 | 19 | 95 | 83 | 21 | 104 | 85 | 19 | 104 |
| October . $\quad . .0 .0 .0$ | 78 | 19 | 97 | 82 | 22 | 104 | 95 | 20 | 11.5 |
| November ......... | 88 | 20 | 108 | 81 | 22 | 103 | 94 | 22 | 116 |
| December | 79 | 22 | 101 | 78 | 21 | 99 | 98 | 22 | 120 |
| MONTHLY AVERAGE | 83 | 20 | 103 | 79 | 19 | 98 | 92 | 23 | 115 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA，1934。

Table 41，－Number of Wage－earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934．

| Number of Hours Worked per Week | Number of Employees |  | Number of Hours Worked per Week | Number of Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 |  | 1933 | 1934 |
| 40 hours or less | 27 | 32 | 51－53 hours | 1 | 5 |
| 41－43 hours | 3 | － | 54 hours | 1 | 5 |
| 44 hours | 16 | 17 | 55 hours | 10 | 6 |
| 45－47 hours | 1 | 2 | 56－59 hours | 10 | 8 |
| 48 hours ．．．． | － | －－ | 60 hours | 3 | 2 |
| 49－50 hours ． | 42 | 59 | Over 60 hours | 3 | 4 |

The above table does not include overtime．

Table 42．－Power Installation， 1933 and 1934．

| Classes of Power | Number of Units | Manufacturers＇ <br> Rating of Horse－－power Capacity | Number of Units | Manufacturers＇ <br> Rating of Horse－power Capacity |
| :---: | :---: | :---: | :---: | :---: |
| Electric motors operated by purchased power ．．．．．．．．． | 45 | 603 | 49 | 627 |
| TOTAL POWER USED IN MANUFACTURING | 45 | 603 | 49 | 627 |
| Boiler installation． | 2 | 200 | 2 | 200 |

Table 43．－Consumption of Fuel and Electricity， 1933 and 1934．

| Kinds of Fuel |  | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit of Measure | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  | \＄ |  | \＄ |
| Coal ．－ | Ton |  |  |  |  |
| Bituminous ．．．．．．．．．．． | （2000 Lbs。） | 813 | 4，492 |  | 4，774 |
| Fuel and diesel ofl． | Imp．Gal． |  |  | $1,450$ | 121 |
| TOTAL COST OF FUEL | － | － | 4，492 | － | 4，895 |
| Electricity purchased （including service charges） | Kw。 ${ }_{\text {\％}}$ | 555，527 | 9，030 | 687，720 | 9，564 |
| TOTAL COST OF <br> FUEL AND ELECTRICITY | － | － | 13，522 | － | 14，459 |

## SECTION 5．－THE COTTON TEXTILES，NoE．S．，INDUSTRY IN CANADA， 1934.

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

The gross value of production reported by forty－one establishments in 1934 was $\$ 2,776,217$ ，an increase of $\$ 600,994$ or 27.6 per cent over the previous year． Capital investment amounted to $\$ 2,091,590$ ，an increase of $\$ 396,114$ or 23.3 per cent more than in 1933．Employment was given to 898 persons，ninety－four more than in the previous year，and the total payroll rose from $\$ 547,535$ in 1933 to $\$ 622,401$ ，an increase of $\$ 74,866$ or 13,6 per cent．The cost of all materials used also increased from $\$ 1,230,342$ to $\$ 1,602,028$ ，an increase of $\$ 371,686$ ，equivalent to 30.2 per cent． The value added by manufacture showed an increase of $\$ 229,308$ or 242 per cent in comparison with 1933。

Twenty－one of the forty one establishments reporting were located in Quebec， nineteen in Ontario and one in Alberta．The total number reporting was the same as in the previous year．

While the articles produced in this industry are many and diversified，very few of them can be show without divalging information concerning the operations of less than three establishments．The principal items are shom in the following table compared with $_{\text {a }}$ similar production in 1933 where possible．

| Principal Products | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Selling <br> Value at <br> Factory | Quantity | Selling <br> Value＇at <br> Factory |
|  |  |  | $\$$ |  | \＄ |
| Comforters－ |  |  |  |  |  |
| Cotton ．．．．．．．．．．．．．．．．．． | Number | 38，370 | 69，640 | 52，373 | 95，798 |
| Down ．．．．．．．．．．．．．．．．．．．．．n | － | 7，593 | 66，690 | 12，350 | 70，566 |
| Other，（wool，etc．） | ＂ | 15，963 | 50，166 | 6，412 | 27，919 |
|  |  |  |  |  |  |
| Artificial silk and mixtures | Number | 3，728 |  |  |  |
| Other ．．．．．．．．．．．．．．．．．．． | ， | 6，71．5 | 30，021 | 2，761 | 48,646 6,458 |
| Curtains | －． | 6，715 | 219，589 | 2，761 | 258，277 |
| P1llows and cushions－－ |  |  |  |  |  |
| Feather and down 00.0 。 | Number |  | 16，774 | 30，547 | 61，826 |
| Kapok | ＂ | $57,900$ | 44，430 | 51， 324 | 54，598 |
| Other ．．．．．．．．．．．．．．．． | ＂ | 6，367 | 1，557 | 1，281 | 1，077 |
| Tapes and webbing－ |  |  |  |  |  |
| Elastic and non－－ |  |  |  |  |  |
| elastic ．．．．．．．．．．．．． |  | － | 634，189 | － | 735，717 |
| Tailors＇canvas fronts and pads | －－ | － | 367，281 | － | 529，982 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Other important items manufactured which cannot be shown are: curtain and drapery materials, aprons, gaiters and spats, mattress, table and furniture covers, garment and shopping bags, powder puffs and asbestos goods.

Some of the principal materials used are shown herewith.

| Materials | Unit of Measure | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Cost Value at Factory | Quantity | Cost Value at Factory |
|  |  |  | \$ |  | \$ |
| Fabrics - |  |  |  |  |  |
| Cotton ............. | Yards | 2,310,347 | 351,706 | 3,169,084 | 334,498 |
| Silk and satin ..... | 1 | 103,665 | 47,411 | 631,256 | 82,066 |
| Artificial silk .... | " | 30,941 | 13,567 | 561,425 | 72,266 |
| Canvas | " | 673,850 | 142,611 | 1,276,170 | 216,437 |
| Other | - | - | 159,118 | - | 138,328 |
| Felt, all kinds ........ | - | - | 34,645 | - | 18,187 |
| Thread - |  |  |  |  |  |
| Rubber . . . . . . . . . . . | Pounds | 151,758 | 106,734 | 157,353 | 110,572 |
| Other ............... | - | - | 20,014 |  | 18,529 |
| Yarns, cotton and other. | Pounds | - | 217,525 | -- | 292,808 |

Other items included in materials used were: oflcloth, rubber covered fabric, wadding, shoddy, batts, waste, tapes, bindings, fringes, webbing, ribbons and feathers and down.

In 1934 the value of production of fifteen establishments was $\$ 2,376,279$ or 85.5 per cent of the total output; nine establishments contributed $\$ 1,641,170$ or 78,4 per cent of the total capital invested, and fifteen establishments employed 759 persons, being 84.5 per cent of the total number employed.

The number of wage-earners increased by sixty-eight in 1934-male workers accounted for forty-three and female workers for twenty-five. The month of highest employment in 1934 was December when 869 persons were engaged, and January with 683 was the lowest. The month of maximum employment in 1933 was December with 776, and the minimum recorded was 640 in January.

Table 44. - Principal Statistics, 1924-1934.

| Year and Provinces | Estab-lishments | Capital <br> Invested | Employees | Salaries and Wages | Cost of Materials Used | Gross Value of Production | Value added by Manufacture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | No. | \$ | \$ | \% | \$ |
| 1924 | 17 | 942,417 | 287 | 271,846 | 720,344 | 1,348,718 | 628,374 |
| 1925 | 15 | 923,761 | 272 | 266,752 | 925,694 | 1,398,667 | 472,973 |
| 1926 | 16 | 878,754 | 323 | 280,982 | 985,746 | 1,524,106 | 538,360 |
| 1927 | 18 | 1,048,250 | 389 | 316,157 | 1,099,234 | 1,697,273 | 598,039 |
| 1928 | 21 | 1,163,466 | 460 | 364,915 | 1,231,922 | 2,013,074 | 781,152 |
| 1929 | 23 | 1,364,130 | 517 | 472,976 | 1,261,764 | 2,159,568 | 897,804 |
| 1930 | 22 | 1,125,649 | 439 | 394,181. | 943,511 | 1,648,424 | 704,913 |
| 1931 | 34 | 1,943,741 | 796 | 661,608 | 1,379,166 | 2,535,087 | 1,155,921 |
| $\begin{aligned} & 1932 \\ & \text { CANADA } \ldots . . \end{aligned}$ | 36 | 1,898,602 | 751 | 560,679 | 1,022,608 | 1,979,361 | 956,753 |
| Quebec | 15 | 1,110,998 | 492 | 372,018 | 600,951 | $1,267,167$ | 666,216 |
| Other Provinces. | 21 | 787,604 | 259 | 188,661 | 421,657 | 712,194 | 290,537 |
| $\begin{aligned} & 1933 \\ & \text { CANADA } \end{aligned}$ | 41 | 1,695,476 | B04 | 547,535 | 1,230,342 | 2,175,277 | 944,935 |
| Quebec......... | 19 | 1,144,745 | 555 | 379,104 | 796,618 | 1,406,027 | 609,409 |
| Other Provinces. | 22 | 550,731 | 249 | 168,431 | 433,724 | 769,250 | 335,526 |
| $\begin{array}{r} 1934 \\ \text { CANADA } \ldots \ldots \end{array}$ | 41 | 2,091,590 | 898 | 622,401 | 1,602,028 | 2,776,271 | 1,174,243 |
| Quebec......... | 21 | 1,482,328 | 649 | 439,203 | 1,044,021 | 1,866,251 | 822,230 |
| Other Provinces. | 20 | 609,262 | 249 | 183,198 | 558,007 | 910,020 | 352,013 |

Table 45. - Comparison of Principal Statistics, 1933 and 1934.

| Items | 1933 | 1934 | + Increase <br> - Decreas? |
| :---: | :---: | :---: | :---: |
| Establishments reporting .......... No. | 41 | 41 |  |
| Capital invested .................... | 1,695,476 | 2,091,590 | + 396,114 |
| Employees on salaries - |  |  |  |
| Total .......................... ${ }^{\text {No. }}$ | 103 | 129 | + 26 |
| Male ....................... No. | 71 | 89 | + 18 |
| Female ...................... No. | 32 | 40 | + 8 |
| Total salaries .............. \$ | 158,397 | 174,945 | + 16,548 |

## THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

| Items | 1933 | 1934 | + Increase <br> - Decrease |  |
| :---: | :---: | :---: | :---: | :---: |
| Employees on wages - |  |  |  |  |
| Monthly average ............. No. | 701 | 769 | + | 68 |
| Male ....................... ${ }^{\text {No, }}$ | 245 | 288 | + | 43 |
| Female ....................... No. | 456 | 481 | + | 25 |
| Total wages …............... \$ | 389,138 | 447,456 | $+$ | 58,318 |
| Power equipment .- |  |  |  |  |
| Units ......................... No. | 223 | 1,281 | + | 1,058 |
| Horse power capacity ......... H.P. | 485 | 906 | + | 421 |
| Cost of fuel and electricity $\ldots . .$. \$ | 24,231 | 26,067 | $+$ | 1,836 |
| Cost of materials used ........... \$ | 1,230,342 | 1,602,028 | $+$ | 371,686 |
| Gross value of production ........ \$ | 2,175,277 | 2,776,271 | $+$ | 600,994 |
| Value added by manufacture $\ldots . . .$. \% | 944,935 | 1,174,243 | $+$ | 229,308 |

Table 46. - Capital Invested, 1927-1934.

## Fixed

Fixed
Capital
Leand,
Bear and
brovinces
flixtures,
machinery,
tools, etc,

|  |  | $\$$ |
| :---: | :---: | :---: |
| 1927 | $\ldots \ldots \ldots$ | 334,579 |
| 1928 | $\ldots \ldots \ldots$ | 361,568 |
| 1929 | $\ldots \ldots \ldots$ | 439,894 |
| 1930 | $\ldots \ldots \ldots$ | 339,160 |
| 1.931 | $\ldots \ldots \ldots$ | 808,949 |

Materials on hand, Stocks in process, Fuel and Miscellaneous supplies, etc

| CANADA | 749,734 |
| :---: | :---: |
| Quebee | 418,220 |
| Other Provinces | 331,514 |
| 1933 |  |
| CANADA | 691,489 |
| Quebee | 445,733 |
| Other Provinces $1934$ | 245,756 |
| CANADA | 842,364 |
| Quebec .....es | 612,961 |
| Other Provinces | 229,403 |

THF COTTON TEXTILE INDUSTRIES IN GANADA, 1934.

Table 47 - Size of Establishments, 1933 and 1934.

| Establishments having a Production of: | 1933 |  |  | 1934 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estab-lishments | Total <br> Production | Average Production per Establishment | Estab-lishments | Total Production | Average Production per Establishments |
|  | NO. | \$ | \% | No. | \$ | \$ |
| Under $\$ 50,000 \ldots$ | 26 | 326,533 | 12,559 | 26 | 399,992 | 15,384 |
| \$100,000 ...... | 10 | 721,102 | 72,110 | 7 | 561,731 | 80,244 |
| \$100,000 and over. | 5 | 1,127,642 | 225,528 | 8 | 1,814,548 | 226,818 |
| TOTAL AND AVERAGE | 41 | 2,175,277 | 53,056 | 41 | 2,776,271 | 67,714 |


| Establishments having a Capital Investment of: - | Estab lish ments | Total Capital | Average <br> Capital <br> per Estab- <br> lishment | Estab--lishments | Total Capital | Average <br> Capital <br> per Estab- <br> lishment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \$ | \$ | No. | \$ | \$ |
| Under $\$ 50$, OUU $\cdots$. $\$ 50,000$ to under | 34 | 483,331 | 14,216 | 32 | 450,420 | 14,076 |
| \$100,000 ...... | 3 | 226,404 | 75,468 | 4 | 294,632 | 73,658 |
| \$100,000 and over. | 4 | 985,741 | 246,435 | 5 | 1,346,538 | 269,308 |
| TOTAL AND AVERAGE | 41 | 1,895,476 | 41,353 | 41. | 2,091,590 | 51,014 |


| Establishments having an Average Employment of: | Estab 11shments | Total Employees | Average Employees per Establishment | Estab- <br> 11sh- <br> ments | Total <br> Employees | Average <br> Employees <br> per Estab.- <br> lishment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. | No. | No. |
| Under 20 employees 20 to under 50 | 29 | 190 | 6.6 | 26 | 139 | 5.3 |
| employees ..... |  |  |  | 10 | 282 | 28.2 |
| 50 employees and over | 2 ) | 614 | 51.2 | 5 | 477 | 95.4 |
| TOTAL AND AVERAGE | 41. | 804 | 19.6 | 41 | 898 | 21.9 |

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

Table 48. - Employees by Sex and Remuneration, 1933 and 1934.
1933
1934

| Salariod Mplogeer - |  |  |
| :---: | :---: | :---: |
|  | 103 | 129 |
|  | 71 | 89 |
| Percle .......................... No. | 32 | 40 |
| Total salaries ................. \$ | 158,397 | 174,945 |
| Wage-eamers - |  |  |
| Monthly average ................ No. | 701 | 769 |
| Male ............................. ${ }^{\text {. }}$ No. | 245 | 288 |
| Female ........................... No. | 456 | 481 |
| Total wages ..................... \$ | 389,138 | 447,456 |
| All Employees - |  |  |
| Total ............................ No. | 804 | 898 |
| Male ............................ No. | 316 | 377 |
| Female ........................... No. | 488 | 521 |
| Total salaries and wages ....... | 547,535 | 622,401 |

Table 49. - Monthly Employment of Wage-earners, 1932-1934.

| Months | 1932 |  |  | 1933 |  |  | 1934 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
|  | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| January ........ | 228 | 402 | 630 | 227 | 413 | 640 | 261 | 422 | 683 |
| February ....... | 224 | 406 | 630 | 225 | 423 | 648 | 277 | 421 | 698 |
| March . | 226 | 427 | 653 | 225 | 438 | 663 | 288 | 451 | 739 |
| April | 228 | 436 | 664 | 230 | 421 | 651 | 291 | 459 | 750 |
| May . | 230 | 442 | 672 | 230 | 425 | 655 | 285 | 471 | 756 |
| June | 231 | 441 | 672 | 239 | 440 | 679 | 285 | 481 | 766 |
| July | 236 | 417 | 653 | 236 | 426 | 662 | 283 | 451 | 734 |
| August. | 227 | 389 | 616 | 243 | 452 | 695 | 284 | 444 | 728 |
| September ...... | 225 | 431 | 656 | 254 | 481 | 735 | 282 | 516 | 798 |
| October ........ | 229 | 442 | 671 | 259 | 497 | 756 | 299 | 545 | 844 |
| November . | 234 | 465 | 699 | 259 | 513 | 772 | 300 | 569 | 869 |
| December ....... | 232 | 437 | 669 | 263 | 513 | 776 | 290 | 532 | 822 |
| MONTHIY AVERAGE | 229 | 432 | 661 | 245 | 456 | 701 | 288 | 481 | 769 |

Table 50. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1933 and 1934.

| Number of Hours Worked per Week | Number of Employees |  | Number of Hours Worked per Wieek | Number of Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 |  | 1933 | 1934 |
| 40 hours or less | 81 | 17 | 51-53 hours | 5 | 54 |
| 41-43 hours .. | 26 | 3 | 54 hours | - | 12 |
| 44 hours | 150 | 199 | 55 hours | 40 | 280 |
| 45-47 hours | 120 | 120 | 56-59 hours | - | 33 |
| 48 hours | 11 | 85 | 60 hours | 281 | 6 |
| 49-50 hours | 125 | 120 | Qver 60 hours | 3 | 18 |

The above table does not include overtime.

| Classes of Power | 1933 |  | 19341 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of Units | Manufacturers' Rating of Horse-power Capacity | Number of Units | Manufacturers ${ }^{\prime}$ Rating of Horse-power Capacity |
| Electric motors operated by purchased power ........... | 223 | 485 | 1,281 | 906 |
| TOTAL POWER USED IN MANUFACTURING | 223 | 485 | 1,281 | 906 |
| Boiler installation | 1 | 65 | 6 | 335 |

Table 52. - Consumption of Fuel and Flectricity, 1933 and 1934.


THE COITON TEXTTLE INDUSTRTES IN CANADA， 1934.

MANUFACTURERS OF COTYON YARN AND CLOTH


## QUEBEC

Dominion Textile Company Limited，
Dominion Textile Company Limited，
Dominion Textlie Company Limited， （Colonial Branch）．
Dominion Textile Company Limited， （Hochelaga Branch），
Dominion Textile Company Limfted， （Merchants Branch），
Dominion Textile Company Limited， （Mount，Royal Branch），
Dominion Textile Company Limited， （St．Anns Branch），
Dominion Textile Company Limited， （Sherbrooke Branch）．
Dominion Textile Company Limited． （Verdun Branch）．
Drummondvilie Cotton Corrapany Limited， Esmond Mills Limited，The Goodyear Cotton Company of Canada Limited， Montreal Cottons Limited． Shawinigan Cotton Company Limited， Shawinigan Cotton Compariy Limited， Wabasso Cotton Company Limited，

Magog
Montmorency Falls．
4790 St．Ambroise Street，Montreal．
3340 Notre Dame Street East，Montreal．
3870 St．Ambroise Street，Montreal．
5524 St．Patrick Street，Montreal．
2622 Notre Dame Street East，Montreal．
Sherb rooke。
Veraun，
Drummondville
225 St，Charles Street，Granby。
St．Hyacinthe．
Dufferin Road，Valleyfield。
Shawinigan Falls．
Three Rivers
St．Maurice Street，Three Rivers。

## ONTARTO

Canadian Cottons Linited，（Canada Mill），Corawall．
Canadian Cottons Limited，（Dundas Mi11），Cornwall．
Canadian Cottons Limited，（Stormont Mill），
Powdrell \＆Alexander of Canada Limited，
Dominion Fabrios Limited，
Stauffer Dobbie Limited， Canadian Cottons Limited， Cosmos Tmperial Mills Limited， Glendale Spinning Mills Limited， Hamilton Cotton Company Limited， Mondie，J。 Ro，Company Limited， Avalon Fabrics Limited， Trent Cotton Company Limited， Dominion Yarns Limited．
Empire Cotiton Mills Limited，

Cornwall
425 Fourth Street West，Cornwall． Dunnville，
Water Street North，Galt。
429 St．James Street North，Hamilton。
Sherman Street North，Hamilton．
Glendale Avenue，Hamilton．
304 Mary Street North，Hamilton。
Corner Filson \＆Sanford Avenues，Hamilton。 700 Erle Street，Stratfordu
Trentori。
Comer Queen \＆Hagar Streets，Welland．
Queen \＆Hagar Streets，Welland．

THE COTTON TEXTILE INDUSTRIES IN CANADA, 1934.

## MANUFACTURERS OF COTTON THREAD

## QUBBEC

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

421 Pie IX Boulevard, Montreal. 1.625 Delorimier Avenue, Montreal. 914 Chenneville Street, Montreal.

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

Corner Huron Street \& Minto Ave., Hamilton. 190 Yonge Street, Toronto.

## MANUFACTURERS OF COTTON AND WOOL WASTE AND WIPING RAGS

QUEBEC

| an Cotton \& Wool Waste Co. | 251 Gueen Street, Montreal. |
| :---: | :---: |
| Danford Cotton \& Waste Company, | 935 St Elizabeth Street, Montreal. |
| Dominion Sanitary Wiper Company Limited, | 622 St Maurice Street, Montreal. |
| Gray, Ho, \& Company Limited, | 217 Conum Street West, Montreal |
| al Cotton \& Wool Waste | 3 Nazareth Street, Montreal |

ONTARIO

Brantford Wrni Stock Company, Steracloth Company, Flexo Cotton Products, Casselman Company, Hi--Sheen Products Manufacturing Company, Lalor, Juhn M., \& Company Limited, pullan, E, Wipers \& Waste Company Ltdo, Scythes \& Company Limited, Wipers \& Waste Products Limited, Windsor Wiping Cloth Company,

31-33 Jarvis Street, Brantford。 313 Colborne Street, Brantford. 1993 Clark Street, Niagara Falls. 79 81. Portland Street, Toronto. 128 Bloor Street Vest, Toronto. 610 Eastern Avenue, Toronto. 30 Erin Street, Toronto。 Browns Avenue \& Paton Road, Toronto. 871 01d Weston Road, Toronto. 112 Mercer Street, Windsor.

## BRITISH COLUMBIA

Imperial Wiping Rag Company,
250 Priur Street, Vincouver. National Waste Manufacturing Company Ltd., 1875 Pandora Street, Vancouver.

MANUFACTURERS OF COTTON BATPING AND WADDING

## QUESEC

Dominion Wadding Company Limited, Smith \& Nephew Limited,

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

ONTARTO
Guel ph.
187 King Street, South, Waterloo.
312 Parent Place, Windsor.
312 Parent Place, Windsor.

Guelph Felt Company Limited, Bauers Limjted, Windsor Bedding Company Limited,

THE COTTON TEXTILE INDUSTRIES IN CANADA， 1934.

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

## QUFBEC

Grarhy Elastic Web Limited，
American Curtain Company，
Artistic Lamp Shade Manufacturing Co．Ltd．， Art Lineu Manufacturing Company Limited， Baker，13．，
Canoda Muff Bod Company， Canada Pad \＆Sponging Limited， Canadian Lastex Limited，
Chicopee Manufacturing Co．of Canada Ltd．，
De Luxe Comforter Manufacturing Company，
Fast Nap Company of Canada，
Glenwood Products Limited，
Heitner，Solomon，
Ideal Manufacturing Company，
Ideal Perfect Pad Limited，
Imperial quilt Manufacturing Company，
Montreal Feather \＆Down Company，
Montreal Guilting Company Limited，
Reliable Curtain Manufacturing Company， Williams Textiles，Inc．， Donahue Corporation of Canada Limited，

Granby ．
3643 St．Lawrence Blvd．，Montreal．
5456 St．Lawrence Blvd．，Montreal．
4067 St．Lawrence Blvd．，Montreal．
3611 St．Lawrence Blvd．，Montreal．
3609 St．Lawrence Blvd．，Montreal．
460 St．Catherine Street West，Montreal． 1665 Notre Dame Street East，Montreal．
2155 Pius IX Boulevard，Montreal．
3964 St．Lawrence Blvd．，Montreal．
Room 408， 366 Mayor Street，Montreal． 261 St．Catherine Street Fiest，Montreal．
3814 St．Lawrence Blvd．，Montreal．
3551 St．Lawrence Blvd．，Montreal．
4060 St．Lawrence Blvd．，Montreal．
2075 St．Lawrence Blvd。，Montreal．
809 William Street，Montreal．
524 Guy Street，Montreal．
4316 St．Lawrence Blva。，Montreal．
641 St．James Street West，Montreal．
St．Hyacinthe．

## ONTARIO

3 Wellington Street，Galt。 264 Kent Street，Ottawa． Peterboro． 115 King Street East，Toronto． 103 Bathurst Street，Toronto． 84 Wellington Street West，Toronto．
39 Lombard Street，Toronto．
15 Saunders Avenue，Toronto．
79 Wellington Street West，Toronto 2.
188 Dundas Street West，Toronto。
240 Richmond Street West，Toronto．
119 Spadina Avenue，Toronto．
74 York Street，Toronto 2.
252 Richmond Street West，Toronto．
952 Queen Street West，Toronto 3.
31 Terauley Street，Toronto 2.
2154 Dundas Street West，Toronta 3.
627 Durie Street，Toronto 9.
15 Church Street，Windsor．

## ALBERTA

Alberta Feather \＆Down Company Limited，
9514 120th Avenue，Edmonton．


[^0]:    Xoes not include figures for oilcloths and linoleums, which previous to 1930 were included with cotton yarn and cloth.

[^1]:    XDoes not include figures for oilcloths and linoleums, which previous to 1930 were included with "cotton yarn and cloth".

