DOMTMLON BUREAU OI STATXSTICS.
Ottawa, November.
1920.

The COTTON TWXTIIE INDUSTRY, 1919

A preliminary report on the Cotton rextile Industry in C'sada for the calendur year 1919 has been completed by the Dominion - ureau of statistics, covering the operations of 27 plonts distributed by provinces as follows: Ouebec 12, Ontario ll, New Brunswick 3 and Nova Scotia 1.

## Capital Investment.

The aggrogate capital invested in the industry in 1919 was \$50,732,941. of which 出37,962,311 was in the province of Quebec, \$13,632,846 in ontario, $\$ 4,636,587$ in New Brunswicir and $\$ 2,501,179$ in Nova Scotia. The distribution of capital by items was as follows: land, buildings and fixtures $14,016,973$, machinery and tools \&21,200,219, materials, stocks in process, finished product, fuel and miscellaneous supplies on hand $\$ 12,022,193$ and cash, trading and oporating accounts $11,493,556$.

## Tmployees, Salaries and Vages.

The number of persons at omployment durine the year are aresented in the following summary table by classes and by sex.

| Classes of employeos | №. of employees. |  | Salar1as \&惟ges |
| :---: | :---: | :---: | :---: |
|  | 12ale | Femals | \$ |
| Officers, superintendents \& Managers | 74 |  | 386,766 |
| Clerks, stenographers $\%$ other salaried employees imployees on wapes, average number | 217 8428 | $\begin{array}{r} 74 \\ 7351 \end{array}$ | $471,75 \%$ $122,5 \%$ |
| TOTALS | 8719 | 7405 | 10,981,091 |

Classified according to weekly wage payments to number of employees by age and sex are given below:

| Ueekly wage groups | Over 16 Years |  | Under | $\frac{16 \text { years }}{\text { Female }}$ | Total Intployees. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Under \$10 per week | 577 | 1,323 | 640 | 1,077 | 3.617 |
| 410 to under $\$ 15$ per week | 2,727 | 3,681 | 153 | 136 | 6.697 |
| $\$ 15$ to under \$20 per week | 2,378 | 1,299 | 19 | 24 | 3.720 |
| \$20 to under ${ }^{\text {S }} 24$ per week | 1,194 | 298 | 11 | 1 | 1.504 |
| 224 to under \$28 por weer | 839 | 70 | . | . | 909 |
| \%28 to under 330 per week | 173 | 2 | . | . | 175 |
| 00 and over per woek | 431 |  |  |  | 432 |
|  | 8,319 | 6,674 | 823 | 1,238 | 17.054 |

Fual B Miscellangous Expenses.
Fuel consumption: - The total value of the fuel used in
 of the principal fuels were - Coel, 138,764 tons woth $1,039,146$, coke 1571 tons worth 18,354 , Gasoline 10,652 gallons worth $\$ 3,812$, $\therefore 1$ for fuel, 45,820 gallons worth ${ }^{2} 5,989$ and gas 813 thousand cubic feet worth 659.

Miscollaneous expenses: * The tceal charge for the items - miscellanoous expenses for the year was $\$ \%, 887,337$, comprising cost $\therefore$ offices, works ame machinery $\$ 316,165$, rented power 4469,234, wsurance jremiums \$124,339, taxos municipal, nrovincial and federal 574,654, advertising exponses 16,864 , traveiling oxpenses $\$ 134,713$, repairs to buildings and machiner $2,784,328$ and all other sundry conses 3,467,040.

## Equipment.

The equipment in the mills reporting to the suroau is given ir. the following table:-

| Cards \& sntrdies | Nale | Female | 10.0 ms | No. |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Cets of cards } \\ & \text { pindlos, in operation } \\ & \text { pindlos, Id la } \\ & \text { isting ic Doubling } \\ & \text { Spindles } \end{aligned}$ | $\begin{array}{r} 1,157 \\ 311,789 \\ 32,286 \\ 408 \end{array}$ | $\begin{array}{r} 1,033 \\ 610,527 \\ 44,115 \\ 51,910 \end{array}$ | Looms less thin $28^{\prime \prime}$ wide <br> Looms from <br> 28" to 32" wide <br> Looms from <br> 32" to $36^{\prime \prime}$ wide <br> Looms over 36 "wille <br> All other iooms <br> Dyehouses | $\begin{array}{r} 133 \\ 728 \\ 4.923 \\ 15,63.8 \\ 146 \\ 9 \end{array}$ |

Material Used.
The materinls used in the industry are giten in the table low by quantities nal values for the principal itoms:
-asses of Materiels

## Cotton, raw

cotton, bleached or
othervise treated
Devton yarns
Uner yarns
Oviton waste purchased Bharch
Chemicals \& dyestrifs
$4 l l$ other Maieriaio

| Unit of measure | Quantify | Cost value at ruit |
| :---: | :---: | :---: |
| Pounds | 85,903,961 | 31,337,382 |
| " | 7,237,834 | $6,115,458$ |
| " | 1,133,717 | 745,033 |
| " | 87,806 | 54,113 |
| " | 1,926,741 | 387,032 |
| " | 6,243,553 | 459,612 |
| " | 7,798,991 | 1,251,093 |
| " |  | 3.470 .394 |

TOTAD COST.
$43,816,517$

## Products.

The classes of products are itemized for quantities and selling vajua at the mill in the following table, the total value for the year beine we 542,949 . quobec leads in the production of cotton textilos with wo , 530, 430; ontario is second with $\$ 15,652,256$ and ITem Brunswick and livea Scotia third with $\$ 9,460,255$.

| Classes of Products | Unit of measure | Quantity | Seliing value et mill or factory |
| :---: | :---: | :---: | :---: |
| rns, grey <br> en, bleached \& dyed | Pounds | $\begin{array}{r} 15,935,701 \\ 3,211,992 \end{array}$ | $\begin{array}{r} 10,664,509 \\ 2,250,055 \end{array}$ |
| uleached or white | Sq.YCs. | 62,908,633 | 19,211.276 |
| cotton fabrics. <br> ableached or grey |  | 110,161,384 | 27. 255,295 |
| C.:tton fabrics,printea <br> iyed or colored <br> $\therefore$ itton waste, sold | Pouncis | $\begin{aligned} & 52,917,429 \\ & 10,831,631 \end{aligned}$ | 18. 950.93 |
| and dyed | Pounds | 35,806 | 20,034 |
| meening (custion) |  |  | 6:,545 |
| ardition to plant. |  |  | 613.917 |
| Total value |  |  | 82.642,249 |

