

# DOMINION BUREAU OF STATISTICS Industry and Merchandising Division OTTAWA 

This industry is identical with that previously entitled "Artificial and Real Silk". The term "Artificial" has been discarded in favour of the designation "Synthetic" which is considered more aptly descriptive of the processes used in and the products manufactured by the industry.

During 1948 the amount of silk used in this industry was, as in recent years, a negligible quantity and the statistics presented in this report are concerned almost entirely with the production of the three main types of synthetic yarns, namely, viscose rayon, acetate rayon and nylon, and the spinning and weaving operations of firms whose materials are largely these. Consideralle quantities of continuous filanent rayon yarn and rayon staple fibre are consumed by mills which, because their output is predominantly cottorn yarn and fabric, have been assigned to the Cotton Yarn and Cloth Industry. Here the rayon staple fibre is spun into yarn on the cotton systems and ti.e continuous filament and the spur rayon yarn woven into fabrics of all. continuous filament rayon, all spun rayon, or a mixture of one or the other with cotton. The production of the cotton mills is not included in this report. For totel production of syilthetic textiles in Canada reference shoula be made to the "Alphatetical List of Products Manufactured in Canada" which is shown as an appendix to all annual reports on the "Manufacturing Industries of Canada".

In 1948 reports were received from forty-five estaklishments, five more than in the previous year. Thirty-five of these were located in Quebec, nine in Cntario, and one in New Brunswick.

The industry operated at a substantially higher level in the year under review than in 1947. Its gross value of production amounted to $\$ 107,141,830$, an increase of $\$ 22,271,908$ or 26.2 per cent as compared with. the previous year. Enployment was furnished to 16,097 persons, 1,369 or 9.3 per cent more than in 1947 and the payroll, $\$ 30,738,856$, represented an additional disbursement of $\$ 6,454,393$ or 26.6 per cent. The cost of materials used, $\$ 41,1 \% 8,371$, exceeded that reported for 1947 by $\$ 8,518,452$ or over 26 per cent.

Woven fabrics were produced to the extent of 94,692 , R82 yards worth | $4,736,069$, thus |
| :---: | :---: | accounting for 65 per cent of the gross value of production. Fabric woven entirely from continuous filanoent synthetic yarn amounted to $63,240,742$ yards valued at $\$ 45,354,636$, a substantial increase over 1947 when production of the same item was reported as $55,914,795$ yards with a value of $\$ 35,290,932$. Fabrics of spun rayon (including spun rayon mixtures) were produced in much greater quantities in 1948 than in 1047, the production of the two years being $23,158,468$ yards and 12,542,051 yards, respectively.

purchased yarn continued to be the leadjng material used by the industry and in 1948 was consumed in the following quantities: continuous filament viscose, acetate and bemberg, $14,919,372$ pounds worth $\$ 14,102,429$; spun rayon (including spun rayon mixtures), $3,801,523$ pounds worth \$2, 226,876 ; nylon, 405,152 pounds worth $\$ 966,961$; and cotton, $3,587,689$ pounds worth $\$ 2,861,562$. Rayon staple fibre was used to the extent of $7,562,036$ pounds having a value of $42,817,854$. Dyestuffs, chemicals, etc., used cost $\$ 3,984,540$, the lare total keing partly due to the use of chemicals in the conversion of wood pulp, etc., into synthetic fibre and jarn.

## SYNTHETIC TEXTITES AND SILK INDUSTRY, 1948

In 1948 the imports of silk and synthetic fibres, yams and fabrics totalled in value ${ }^{3} 50,270,213$, which amount was $\$ 3,784,712$ or 11.2 per cent less than the 1947 figure. The decrease was iargely attributalile to certain types of woven and knitted fakrics. Rayon staple fibre imports stood at 3,408,472 pounds worth $\$ 3,285,106$, this being a decrease of $3,039,393$ pounds in the volume and 8836,179 in the value in comparison with the previous year.

For complede details of imports and exports, reference shoulċ be made to Tables 13 and 14 of this report.

Table 1. - Principal Statistics, Representative Years, 1023 to 1948

| Year | Estak-lishments | Capital <br> Invested | Enployees | Salaries and Wages | Cost of Naterials Used | Gross Value of Production |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ho. | \$ | No. | ${ }_{4}$ | $\$$ | \$ |
| 1923 | 7 | 4,591,313 | 1,457 | 1,224,036 | 2,677,229 | 5,044,968 |
| 1923 | 23 | 23,278, 657 | 4,372 | 3,825,796 | 6,001,124 | 14,476,080 |
| 1932 | 21 | 28,021,412 | 7,036 | 5,756,865 | 7,353,104 | 19,864,843 |
| 1935 | 33 | 35,065,023 | 10,088 | 8,271,037 | 10,346,739 | 28,045,340 |
| 1937 | 23 | 34,135,176 | 10,246 | 3,039,437 | 10,453,196 | 27,371,20? |
| 1938 | 28 | 31,780,203 | 8,922 | 8,147,841 | 3,882,157 | 23,871,992 |
| 1939 | 20 | 32,343,433 | 8,221 | 7,972,404 | 9,872,472 | 25,440,527 |
| 1940 | 27 | 38,615,058 | 3,512 | 3,757,474 | 11,662,908 | 31,207,809 |
| 1341 | 30 | 42,630,766 | 10,140 | 11,005,770 | 15,855,812 | 41,543,845 |
| 1942 | 33 | 50,279,255 | 11,088 | 13,039,579 | 18,239,710 | 48, 055,557 |
| 1943 | 33 | 50, 361,261. | 10,920 | 13,714,158 | 19,454,469 | 50,440,088 |
| 1944 | 32 | (1) | 11,315 | 14,963,509 | 12,324,838 | 52,367,357 |
| 1945 | 33 | (1) | 11,950 | 16,187,141 | 20,198,948 | 55,118,613 |
| 1946 | 36 | (1) | 13,100 | 18,890,121 | 24,039,473 | 65,521,067 |
| $\frac{1}{} \frac{94}{} \frac{1}{7}$ | 40 | (1) | 14,728 | 24,284,463 | 32,659,919 | 84,869,922 |
| Quebec | 30 | - | 10,388 | 16,644,510 | 23,122,953 | 56,965,970 |
| Ontario and New Brunswick . | 10 | - | 1,340 | 7,639,953 | 9,536,366 | 27,903,952 |
| 1948 |  |  |  |  |  |  |
| CANADA | 45 | (1) | 16,097 | 30,738,856 | 41,178,371 | 107,141,830 |
| Quebec | 35 | - | 11,721 | 21,693,764 | 30,367,142 | 75,698,647 |
| Ontario and New Erunswick | 10 | - | 4,376 | 9,045,092 | 10,811,229 | 31,443,183 |

(1) Information has not veen collected since 1943.

Note: Profits or losses cannot be estimated fron Census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

## SYNTEETIC TEXTILES AND SILK INDUSTRY, 1918

Table 2. - Comparison of Principal Statistics, 1947 and 1948

Items $1947 \quad 1948 \quad$\begin{tabular}{l}

+ Increase <br>
- Decrease
\end{tabular}

Establishnents reporting
No.
40
$45+$
5

Employees on salaries:


Employees on wages:

| Bionthily average | No. | 13,101 | 14,134 | + | 1,033 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Male | No. | 8,451 | 9,238 | + | 847 |
| Female | No. | 4,650 | 4,836 | + | 186 |
| Total wages | S | 19,565,050 | 24,930,619 | + | 5,365,569 |

Power equipment:

| Units | No. | 30,090 | 32,127 | + | 2,028 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Horsepower capacity | H.P. | 54,731 | 61,910 | + | 7,179 |

.st of fuel and electricity
$\$$

$$
2,400,5253,012,713+612,188
$$

Cost of materials used
$\stackrel{*}{3}$
32,659,919
41,178,371
$+8,518,452$

Gross value of production
$\$$
84,869,922 107,141,830 $+22,271,908$

SYMTHETIC TEXTILES AND SILK INDUSTRY, 1948

Table 3. - Production, 1047 and 1948


Gencral Note: The itens of roduction enumerated in the above table do not necessarily represent the entire output for the Dorinion, as some of them are also manufactured in other industries, particularly in the Cotton Yarn and Cloth Industry. For the total Canadian production reference should be made to the Appendix to the publication entitled "ihe Lanufacturing Industries of Canada", published annually by the Eureau.
(1) For breakdow of woven fabrics by construction see Table 3 A .
(2) For total yarn and fibre production, (including production for ow use, for sale, on conmission or as custom vork), see Table 3 B.
(3) Included in "All Other Yarns".

## SYRTHETIC TEXTIIES AHD SILK INDUSTRY, 1948

Table 3 A. - Woven Fabrics by Type and Construction, 1948

|  | Rayon-filanent and spun, includirg mixtures | Wylon--filament and spun, including mixtures | All other | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
|  | $y$ d. | yd. | yส. | ych. |
| Dress fabrics | 46,042,070 | 53,688 | 235,253 | 46,331,711 |
| Lingerie fabrics | 13,705,236 | 324,290 | 5,945 | 20,035,471 |
| Lining fabriss | 11,645,774 | 131 | 47,266 | 11,691,231 |
| Neckwear fabrics ....... | 169,032 | - | 11,000 | 130,032 |
| Housc furnishing fabrics | 3,827,690 | - | 280,477 | 4,108,167 |
| Other fabrics .......... | 10,169,369 | 564,027 | 1,612,274 | 12,345,670 |
| TOTAL | 91,557,171 | 942,196 | 2,192,915 | 94,692,282 |

Talle 3 B. - Fotal Yarn and Fibre Production, 1948

| Primary filament yarn | $34, \frac{1 b_{0}}{154,718}$ |
| :---: | :---: |
| Spun rayon and spun nylon | 3,536,465 |
| Staple fibre and all other yaras | 2,893,705 |
| TOTAL | 46,734,838 |

Talle 4. - Materiala Used, 1347 and 1948

| Principal materials | 1947 |  |  | 1943 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit of Heasure | Quantity | Cost Value At Factory | Quantity | Cost Value At Factory |
|  |  |  | \% |  | \% |
| Silk, ravi | Pound | 3,147 | 52,325 | 15,290 | 44,632 |
| Rayon staple fibre | " | $6,305,614$ | 2,255,373 | 7,562,035 | 2,817,354 |
| Wool tops | " | 226,227 | 1,021,641 | 1,007,320 | 1,482,703 |
| Other ras stock | " | - | 1,793,276 | - | 5,441,519 |
| Yarus: |  |  |  |  |  |
| Silk, real | " | 15,631 | 84,568 | 33,530 | 121,775 |
| Bynthetic (continuous filament)- ) |  |  |  |  |  |
| Acetate rayon | " |  |  | 5,059,435 | 4,944,534 |
| Bemberg . . | " ) | ) $11,340,980$ | 10,312,370 | 1,446,10¢ | 1,312,753 |
| Viscose rayon | ) |  |  | 8,413,533 | 7,345,087 |
| Spun silk | " | (1) | (1) | 3,745 | 15,655 |
| Spun rayon (including spun. |  |  |  |  |  |
| Wylon ................ | " | 355,907 | 1,192,487 | 405, 2.52 | 966,361 |
| Cotton | " | 2,199,918 | 1,722,064 | 3,537,699 | 2,361,56? |
| All other | " | 121,528 | 314,033 | 197,792 | 356,844 |
| Chemicals and dyestuffs ....... | - | - | 3,342,418 | - | 3,384,540 |
| All other materials and supplies | , | - | 1,722,732 | - | 2,070,473 |
| Custon weaving, throwing, etc. | - - | - | 613,883 |  | 1,400,727 |
| Dyeing and printing, charges ... | - | - | 1,300,186 | - | 2,196,185 |
| Packing and shipping materials. | - - | - | 411,374 | - | 587,166 |
| TOTAL COSt DF hateriais used ... |  |  | 32,659,919 | - | 41,178,371 |

(1) Included in "Yarns, All Otiner".

## SYNRHETIC TEXTILES AND SILK INDUSTRY, 1043

Table 5, .- Capital Invested, 1927 to 1943


## 1942

| CANADA | 27,531,272 | 8,778,249 | 13,859,734 | 50,279,255 |
| :---: | :---: | :---: | :---: | :---: |
| Quebec | 13,373,837 | 6,151,517 | 8,447,130 | 27,978,591 |
| Ontario and |  |  |  |  |
| New Brunswl ck | 14,151,375 | 2,726,732 | 5,422,554 | 22,300,661 |
| 1943 |  |  |  |  |
| CANADA | 26,723,523 | 8,445,585 | 15,132,147 | 50,361,261 |
| Quebec | 13,089,635 | 5,957,939 | 8,393,385 | 27,946,959 |
| Ontario and |  |  |  |  |
| New Brunswick | 13,633,394 | 2,437,646 | 6,292,762 | 22,414,302 |

## SYNTHETIC TEXTILES AND SILK IMDUSTRY, 1948

Table 6. - Size of Establishments, 1947 and 1948

| Establishrents having a Production of | Estab-lishments | $\stackrel{\text { Em- }}{\text { ployoes }}$ | Salaries and Wages | Cost of Materials Used | Gross <br> Value of Production |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | \$ | \$ | \$ |
| 1947 |  |  |  |  |  |
| Under \$25,000 | 1) |  |  |  |  |
| \$ 50,000 to under $\$ 100,000 \ldots$ | $2)$ | 923 | 1,357,973 | 1,639,678 | 4,040,375 |
| \$100,000 to under \$ $\$ 500,000 \ldots$ | 13) |  |  |  |  |
| \$500,000 to under $\$ 1,000,000$. | 5 | 621 | 307,826 | 1,604,097 | 3,069,964 |
| $\$ 1,000,000$ to under |  |  |  |  |  |
| \$5,000,000 . | 14 | 4,458 | 6,753,642 | 14,361,172 | 26,794,318 |
| \$5,000,000 and over | 5 | 8,726 | 15,265,022 | 15,054,972 | 50,965,265 |
| TOTAL | 40 | 14,723 | 24,284,463 | 32,659,919 | 84,869,322 |
| 1948 |  |  |  |  |  |
| Under \$ ${ }_{\text {W }}$ 25,000 ............. | $1)$ | 100 | 148,244 | 67,475 | 220,837 |
| \$50,000 to under \$100,000 ... | 3) | 100 | 140,244 |  | 220,83 |
| \$100,000 to under $\$ 500,000 .$. | 11 | 542 | 952,409 | 1,247,967 | 3,109,010 |
| \$500,000 to under $1,000,000$ 。 | 9 | 1,382 | 2,301,573 | 2,243,098 | 5,724,230 |
| \$1,000,000 to under |  |  |  |  |  |
| \$5,000,000 . | 15 | 4,086 | 7,185,913 | 15,364,727 | 28,730,643 |
| \$ $\$ 5,000,000$ and over ........ | 6 | 9,987 | 20,150,717 | 21,655,104 | 69,357,104 |
| TOTAL | 45 | 16,097 | 30,738,856 | 41,178,371 | 107,141,830 |

Table 7. - Employees, by sex and remuneration

| Salaried Employees | (Mage-earners |  |  | Total Employees Salaries and Fages |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flale Female Satal | Male | Female | Total Wagos | Hale | e Female | Salaries and piages |
| No. No. \$ | No. | No. | \% | No. | No. | ( |

## 1947

CANADA.. 1,043 $578 \quad 4,719,413 \quad 8,451 \quad 4,650 \quad 19,565,050 \quad 9,500 \quad 5,228 \quad 24,284,463$
Quebec ... $801445 \quad 3,656,503 \quad 6,080 \quad 3,062 \quad 12,983,007 \quad 6,881 \quad 3,507 \quad 16,644,510$ untario and New
Brunswick. 248133 1,062,910 2,371 1,583 6,577,043 2,610 1,721 7,639,953

## 1948

CANADA. 1, 314 $649 \quad 5,808,237 \quad 9,298 \quad 4,836 \quad 24,930,61910,612 \quad 5,485 \quad 30,738,856$
Quebec... $943 \quad 502$ 4,467,114 $\quad 6,910 \quad 3,361 \quad 17,226,650 \quad 7,358 \quad 3,863 \quad 21,693,764$ Ontario and New
Brunswick. 366147 1,341,123 2,388 1,475 7,703,369 2,754 1,622 1,045,092

Table 8. - Monthly Employment of Wage-earners, 1946, 1047 and 1943

|  | 1946 |  |  | 1947 |  |  | 1948 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hale | Female | Total | Male | Female | Total | male | Female | Total |
|  | No. | No. | No. | No. | No. | H0. | No. | No. | No. |
| January | 7,174 | 4,320 | 11,434 | 8,332 | 4,406 | 12,738 | 3,847 | 4,307 | 13,754 |
| February .. | 7,363 | 4,346 | 11,715 | 8,339 | 4,547 | 12,346 | 8,982 | 4,357 | 13,939 |
| March | 7,420 | 4,301 | 11,721 | 8,435 | 4,611 | 13,046 | 9,135 | 4,372 | 14,107 |
| April | 7,279 | 4,236 | 11,515 | 3,342 | 4,620 | 12,962 | 9,236 | 1,378 | 14,214 |
| May . | 7,327 | 4,138 | 11,465 | 8,331 | 4,562 | 12,343 | 9,337 | 1,917 | 14,254 |
| June | 7,434 | 4,147 | 11,581 | 3,323 | 4,541 | 12,870 | 9,401 | 4,861 | 14,262 |
| July | 7,331 | 4,064 | 11,395 | 3,442 | 4,523 | 12,065 | 9,463 | 4,791 | 14,254 |
| August .... | 7,544 | 4,056 | 11,600 | 8,471 | 4,628 | 13,093 | 3,444 | 4,676 | 14,120 |
| September - | 7,523 | 4,112 | 11,640 | 8,412 | 4,726 | 13,138 | 9,282 | 4,674 | 13,956 |
| October ... | 7,556 | 4,121 | 11,677 | 8,571 | 4,783 | 13,353 | 9,474 | 4,785 | 14,253 |
| November | 7,736 | 4,151 | 11,837 | 8,64, | 4,032 | 13,574 | 3,615 | 4,763 | 14,378 |
| December - | 7,933 | 4,165 | 12,098 | 8,670 | 4,886 | 13,556 | 3,632 | 4,710 | 14,402 |
| MONTHLI average . . | 7,474 | 4,231 | 11,705 | 8,451 | 4,650 | 13,101 | 3,238 | 4,836 | 14,134 |

Table 9. - Number of Wage-earners in One Week of the Month of Highest Employment with their Hours of Work per week and Average Weekly Earnings, 1944 and 1945 ( $x$ )

(x) Information not collected since 1945.

Table 10. - Power Equipment 1947 and 1948


Table 11. - Consumption of Fucl and Electricity, 1947 and 1943

| Kind of F'uel | Unit of Measure | 1347 |  | 1948 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | quantity | Cost Value at F'actory | Quantity | Cost Value at Factory |
| Coal - | Ton |  | \$ |  | \$ |
| bituminous | (2000 Ib.) | 112,259 | 1,064,058 | 129,624 | 1,368,368 |
| Anthracite | " | 18,590 | 158,222 | 24,785 | 202,258 |
| Coke (for fuel only) | " | - | - | 430 | 5,334 |
| Gasnline + | Imp.GaI. | 34,111 | 10,631 | 23,303 | 9,572 |
| Kerosene |  | 193 | 40 | 453 | 104 |
| Fusl oil | " " | 2,308,459 | 136,599 | 2,885,163 | 352,501 |
| Figod | Cord | 10 | 182 | , - | - |
| Other | - | - | 17,363 |  | 32,035 |
| POTAL COST OP FUEE | - | - | 1,447,095 | - | 1,370,332 |
| Fiectricity pruchased including service charges. | Kw.H. | 169,234,379 | 953,430 | 173,919,705 | 1,042,381 |
| TOTAL COST OF FUEL AIDD ELECTHICITY | - | - | 2,400,525 | - | 3,012,713 |

+ Gasoline used includes that used in cars and trucks.


## - 10 - <br> SYMTHETIC TEXTIIES AID SILK_INDUSTRX 1943

Table 12. - Vechanical Equipment, 1347 and 1943


## SYNTHETIC TEXTILES AND SILK INDUSTRY 1948

Tabie 13. - Imports of Silk and Synthetic Fibres, Yarns and Piece Coods

|  | Unit | 1347 |  | 1948 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
| Sill |  |  | \% |  | ${ }^{5}$ |
| Raw silk and cocoons, not degumned | Lb. | 66,916 | 342,850 | 124,504 | 350,297 |
| ```Garnettec silk vastes, vaste fabric and silk wastes, n.o.p. not including remnants nor mill. ends``` | Lb. | 606 | 1,656 | 3.5 | 337 |
| Yarn, thread, cord and twist ..... | - | - | 66,299 | - | 64,628 |
| Bolting cloth, not made up | - | - | 122,020 | - | 30,207 |
| Knitted fabrics, silk .... | Lb | 636 | 2,2.07 | 205 | 889 |
| Foven fabrics, silk, in the cum, not less than 20 inches in width, to be dyed and finished in Canada | Yd. | - | - | 3,322 | 5,862 |
| Woven fabrics, silk, not to contain wool, not including fabrics in chief part by meicht of synthetic yarn, n.o.p......... | Yd . | 152,010 | 321,221 | 677,328 | 530,2.55 |
| Hoven fakrics, silk, 26 inches in tidth or less, n.o.p. ............. | Yd. | 1,737 | 4,829 | 5,173 | 22,445 |
| Woven fabrics with cut pile, whether or not coated or imprognated, wholly or in part of silk or synthetic yarn, but not containing wool, n.o.p. .......... | Yd. | 830,846 | 1,487,619 | 527,266 | 1,003,690 |
| Koven fabrics, not excedding 12 inches in width, ribbons, silk .. |  | - | 20,174 | - | 11,35? |
| hoven fairics, not made in Canada, silk or synthetic yarn, in the web, in lengths of not less than 5 yards, for neckties, scarves and mufflers | - | - | 3,206,983 | - | 846,320 |
| Umbrella covering fabrics, not made in Canada, with hemned selvelges, when imported in lengths of not less than ten yartr each for umbrellas ........ | - | - | 305,087 | - | 349,850 |
| Synthetic Textiles |  |  |  |  |  |
| Loose fibres in staple lengths, wholly of rayon or similar synthetic fibres, not more advanced than in the form of sliver, for the manufacture of spun yarns ... Rayon tops | Lb. | $\begin{array}{r} 507,870 \\ 44,223 \end{array}$ | $\begin{array}{r} 4,121,285 \\ 21,461 \end{array}$ | $\begin{array}{r} 9,408,172 \\ 22,967 \end{array}$ | $\begin{array}{r} 3,285,106 \\ 10,952 \end{array}$ |
| Garnetted material and waste portions of unused fabrics, filaments and loose fibres, n.o.p., not to include remants nor mill ends ........... | " | 189,708 | 126,336 | 431, 713 | 117,600 |

## SYMTHETIC TEXTILEG AHD SILK INDUSTRY, 1948

Table 13. - Imports of Silk and Synthetic Fibres, Yarns and Piece Coods, Cont'd.

|  | Unit | 1947 |  | 1948 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
| Synthetic Textiles (Concl'd.) |  |  |  |  | § |
| Yarns, rayon, acetate, singles, not coloured, not more than sever: turns to the inch ...... | Ib. | 1,905,136 | 1,852,975 | 2,243,870 | 2,036,289 |
| Yarns, synthetic, singles, n.o.p., not coloured, not more than seven turns to the inch | " | 2,574, 3, 46 | 2,962, 354 | 3,056,2\% | 1,084,02i |
| Yarns, threads, cords or twisi, rayon, and yarns, rayon, covered with metallic strip, produced from celluiose acetate | " | 只,479 | 44,334 | 34,415 | 74, 5e? |
| Yarns, threads, cords o: twist, synthetic, and yarns, synthetic, covered mith metallic strip, n.o.p. ........ | " | 315,933 | 949,169 | 640,926 | 311, 105 |
| Yarns, synthetic, not coloured, for cut pile fabrics | " | 34,65? | 26,335 | 22,170 | 21,786 |
| Yarns of synthetic fibres, produced fron polyarides (nylon). | " | 42,978 | 141,397 | 14,043 | 60, 215 |
| Yurns, synthetic, for tire fabric | " | 3,776,309 | 1,982,807 | 4,322,828 | 2,353,052 |
| Knitted fabrics of synthetic yarn | " | 310,010 | 2,250,765 | 401,536 | 1,200,2?? |
| Woven fabric of synthetic yarn, not to contain rool, not including fabrics in chief nart by weight of silk, n.o.p. .... | " | $5,066,30 \%$ | 12, 71, 763 | 4, 194,128 | 2,090, |
| f:oven fabrics, of synthetic yam, not exceeding tmelve inches in width, generally known as ribbons | " | - - | 1,177,31? | - | 678,572 |
| TO'AL . . . . . . . . . . . . . . . . . . . . . |  | - | 34,054,925 | - | 30, $770, ? 1:$ |

Table 14. - Exports of Synthetic Yarn and Famses

|  | Unit | 1347 |  | 1940 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
|  |  |  | \$ |  | \% |
| Synthetic thread and yarn | - | - | 2,154,007 | - | 2,162,459 |
| Fabrics of synthetic yarn | Yd. | 7,741,308 | 6,835,764 | 3,576,173 | 3,299,5:3 |

SYNTHETIC TEXTILES AND SILK INDUSTRY, 1948
NEVI BRUNGWICK

Canadian Cottons Limited,

Acton Vale Silk liills Limited,
Fiesley Mason Mills Ltd., ( 2 estallishments) Coaticook Textiles Limited,
Bruck Silk Mills, Limited, Canadian Celanese Limited,
Luuis Roessel \& Company, Limited,
Bruck Silk Mills Linited,
British Anerican Silk llills Limited,
Verney Corporation of Canada, Limited, Iberville Drapery Mills Linited, Consolidated Textiles Limited, Associated Textiles of Canada, Iimited, L. 8: L. Textiles Limiteć,
M. E. Binz Company, Limited,
"Aux Tissaces Francais" Inc.,
Dominion Thread Mills,
Globus Limited,
Zephyr Textiles Limited,
Victoria Silk mills, Limited,
Kemar Textiles Limited, Rouville Textiles Corporation
Dionne Spinuing Mills Company,
Canadian Silk Textiles Reg'd.,
Consolidated Textiles Limited,
Duplex Textiles Limited, Belding-Corticelli Limited, J. B. Nartin Company Limited Dominion Spinners Lirnited, Soieries Boell, Limited, Bruck Silk Mills, Limited, Dominion Burlington Mills Limited, Canadian Celanese Limited, Sutton Silk Mills Limited, Valleyfield Silk Kills Limited,

MILITOWN.

## QUEBEC

ACION VALE.
CAP ${ }^{\prime}$ DE LA NADELEINE.
360 Water Street, COATICOOK. COWMSVILIE.
DRU:H:ONDVILIE.
628 Heriot Etreet, DHUNH:ONDVILLE.
45 St. Patrick Street, FARNHAM.
GRANEY.
GRANEY.
62. - 4th Avenue, IBERVILLE. JOLIETPE.
LOUISEVILLE.
MAGOG.
hontmagny.
7260 St. Urbain Street, MONTREAL.
52 Nazareth Street, MONTPENL.
9680 St. Lawrence Elvd., MONTPEAL.
ORHSTOWH.
PLESSISVILILE.
ST. ANGELE.
ST. CESAIRE.
ST. GEDRGE.
ST. HYACINTHE.
ST. HYACINTHE.
ST. HYACINTHE.
Richolieu Street, ST. JOHNS.
445 St. James Street, ST. JOHNS.
130 Grecoire Street, ST. JOHNS.
ST. Johis.
100 Woodward Avenue, SHERBPOOKE.
SHEREROOKE.
SOREL.
SUTTON.
VALLEYFIELD.

OHTARTO
Slingsby Manufacturing Company, Linited,
Courtaulds (Canada) Limited,
Newlands \& Company, Limited,
Canadien Industries Limited,
Riverside Silk Mills Limited,
Fine Silk Limited,
Riverside Silk Mills Limited,
Dominion Silk Mills Limited,
Grout's Limited,
Grand Fiver Avenue, BRANTFORD. Cornialle
Ainslie Street, S., GALT.
KINGSTON.
Melville Street, GALT.
MIDLAND.
MITCHELL.
2 Mark Street, TORONTO 2.
Wellend Avenue, ST. CATHARINES.

