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SYNTHETIC TEXTILES AND SILK INDUSTRY, 1948

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. Considerable quantities of continuous filament rayon yarn and rayon staple fibre are consumed by mills which, because their output is predominantly cotton 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 the continuous filament and the spun 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 total production of synthetic textiles in Canada reference should be made to the "Alphabetical 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 establishments, five more than in the previous year. Thirty-five of these were located in Quebec, nine in Ontario, 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. Employment 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, \$41,178,371, exceeded that reported for 1947 by \$8,518,452 or over 26 per cent.

Woven fabrics were produced to the extent of 94,692,282 yards worth \$69,736,069, thus accounting for 65 per cent of the gross value of production. Fabric woven entirely from continuous filament 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 55,914,705 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 1947, the production of the two years being 23,158,468 yards and 12,542,051 yards, respectively.

Purchased yarn continued to be the leading 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), 3,800,523 pounds worth \$2,726,876; 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 \$2,817,854. Dyestuffs, chemicals, etc., used cost \$3,984,540, the large total being partly due to the use of chemicals in the conversion of wood pulp, etc., into synthetic fibre and yarn.

Compiled in General Manufactures Section

In 1948 the imports of silk and synthetic fibres, yarns and fabrics totalled in value \$30,270,213, which amount was \$3,784,712 or 11.2 per cent less than the 1947 figure. The decrease was largely attributable to certain types of woven and knitted fabrics. Rayon staple fibre imports stood at 9,408,472 pounds worth \$3,285,106, this being a decrease of 3,099,398 pounds in the volume and \$836,179 in the value in comparison with the previous year.

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

ICDIC IS		Litter - oce or o or	rop) ofer o			
Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	Þ	No.	\$	\$	\$
1923 1929 1932 1935 1935 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946	7 23 24 33 29 28 26 27 30 33 33 33 33 33 33 33 33 36	4,594,313 28,278,657 28,021,412 35,063,023 34,135,176 31,780,203 32,343,433 38,615,058 42,690,766 50,279,255 50,361,261 (1) (1) (1)	1,457 4,372 7,036 10,088 10,246 8,922 8,221 8,512 10,140 11,088 10,920 11,315 11,950 13,100	1,224,036 3,825,796 5,756,865 8,371,037 9,099,437 8,147,841 7,972,404 8,757,474 11,005,770 13,039,579 13,714,158 14,963,589 16,187,441 18,890,121	2,677,229 6,091,124 7,853,104 10,946,739 10,453,196 8,382,157 9,872,472 11,662,908 15,855,842 18,339,710 19,454,469 19,824,898 20,198,948 24,099,473	5,044,968 14,476,080 19,864,843 28,045,340 27,371,292 23,871,992 25,440,527 31,207,809 41,549,845 48,055,557 50,440,088 52,367,357 55,118,613 65,521,067
<u>1947</u> CANADA	40	(1)	14,728	24,284,463	32,659,919	84,869,922
Quebec Ontario and	30	-	10,388	16,644,510	23,122,953	56,965,970
New Brunswick .	10		4,340	7,639,953	9,536,966	27,903,952
1948						and the second
CANADA	45	(1)	16,097	30,738,856	41,178,371	107,141,830
Quebec Ontario and	35	B Tanko	11,721	21,693,764	30,367,142	75,698,647
New Erunswick .	10	-	4,376	9,045,092	10,811,229	31,443,183

Table 1. - Principal Statistics, Representative Years, 1923 to 1948

(1) Information has not been collected since 1943.

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

Items	1947	1948	+	Increase Decrease
Establishments reporting No.	40	45	+	5
Employees on salaries:				
Total No.	1,627	1,963	+	336
Male No.	1,049	1,314	+	265
Female	578	649	+	71
Total salaries\$	4,719,413	5,808,237	+	1,088,824
Employees on wages:				
Monthly average No.	13,101	14,134	+	1,033
Male No.	8,451	9,298	+	847
Female No.	4,650	4,836	+	186
Total wages §	19,565,050	24,930,619	+	5,365,569
Power equipment:				
UnitsNo.	30,0 99	32,127	+	2,028
Horsepower capacity	54,731	61,910	+	7,179
norseponer capacity	01,101	01,010		.,
	2 400 525		÷	C10 100
est of fuel and electricity \$	2,400,525	3,012,713	1	612,188
Cost of materials used	32,659,919	41,178,371	+	8,518,452
	04 020 020		-	00 077 000
Gross value of production\$	84,869,922	107,141,830	+	22,271,908

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

Table 3 Production, 1947 and 194	Table	3 Pr	oduction.	1947	and 1948
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		19	4 7	1 9) 4 8
Principal Products	Unit of Measure	Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
Woven Fabrics:(1)			¢		Ç
All silk and mixtures containing silk All continuous filament synthetic yarn:	Yd.	91,580	151,450	161,819	171,401
Rayon	п)	55,914,795	35,290,932	62,305,508 935,234	44,530,642 823,994
All spun rayon All cotton Continuous filament syn-	99 79	6,183,062 817,404	3,134,384 763,646	14,006,650 1,944,914	8,927,912 2,054,633
thetic yarn mixtures Spun rayon mixtures All other woven fabrics .	11	6,115,202 6,358,989 3,687,817	4,929,687 4,555,929 3,274,040	5,140,244 9,151,818 1,046,095	5,077,275 7,075,522 1,074,690
Yarn and thread: (2)					
Silk, including mixtures. Synthetic singles Rayon, thrown	8.8	10,654 16,952,277 3,098,645	64,093 16,451,635 3,111,420	(3) 17,783,334	
Nylon, thrown Spun rayon, including		1,030,137	3,482,861	ý 4,612,913	7,708,970
mixtures		3,795,480	2,721,627	2,948,334	2,500,584
All other yarns All other threads	/	953,188	1,507,373	2,442,831 669,028	2,619,215 1,180,783
Waste	п	973,892	137,047	1,062,343	156,688
All other products	· • 2,		2,852,234	The second second	3,172,888
Custom and commission work			2,351,564		2,654,469
TOTAL VALUE OF PRODUCTS	H		84,869,922	-	107,141,230

<u>General Note</u>: The items of production enumerated in the above table do not necessarily represent the entire output for the Dominion, 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 "The Manufacturing Industries of Canada", published annually by the Bureau.

- (1) For breakdown of woven fabrics by construction see Table 3 A.
- (2) For total yarn and fibre production, (including production for own use, for sale, on commission or as custom work), see Table 3 B.
- (3) Included in "All Other Yarns".

Table 3 A	Woven Fabrics by	Type and Construct	tion, 1948	
	Rayon filament and spun, in- cluding mixtures	and spun, in-	All other	TOTAL
	yd.	yd.	yd.	yd.
Dress fabrics	46,042,070	53,688	235,953	46,331,711
Lingerie fabrics	19,705,236	324,290	5,945	20,035,471
Lining fabrics	11,643,774	191	47,266	11,691,231
Neckwear fabrics	169,032	-	11,000	180,032
House 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

Table 3 B. - Total Yarn and Fibre Production, 1948

Primary filament yarn	1b. 34,154,718
Spun rayon and spun nylon	9,686,465
Staple fibre and all other yarns	2,893,705
TOTAL	46,734,838

Table 4. - Materials Used, 1947 and 1948 1947 1943 Unit of Cost Value Cost Value Principal Materials Quantity Quantity Measure At Factory At Factory 3 S 44,692 Silk, raw Pound 3,147 52,928 15,290 11 6,995,614 Rayon staple fibre 2,255,873 7,562,036 2,817,354 11 926,927 1,021,641 1,007,320 1,482,703 Wool tops 11 Other raw stock 4,798,276 5,441,619 Yarns: 11 Silk, real 15,631 84,568 39,590 121,775 Synthetic (continuous filament)-11 Acetate rayon 5,059,435 4,944,534 ŧ Bemberg)11,340,980 10,312,370 1,446,404 1,812,758 11 8,413,533 7,345,087 Viscose rayon Ħ 3,745 (1)Spun silk (1)15,665 Spun rayon (including spun 11 2,726,876 4,266,915 rayon mixtures) 2,894,056 3,800,523 h. Nylon 355,907 1,192,487 405,152 966,961 11 Cotton 2,199,918 1,722,064 3,587,699 2,861,562 11 314,998 197,792 356,844 All other 121,528 3,984,540 Chemicals and dyestuffs 3,342,418 All other materials and supplies 1,722,792 2,070,473 Custom weaving, throwing, etc. . 613,888 1,400,727 Dyeing and printing, charges ... 1,890,186 2,196,485 Packing and shipping materials . 441,374 587,166 TOTAL COST OF MATERIALS USED - 32,659,919 - 41,178,371

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

Fixed Working Capital Capital Materials on hand, Cash, bills Land, stocks in process, and accounts buildings, Total Year and finished products, receivable. fixtures, Capital Provinces fuel and miscelprepaid exmachinery, laneous supplies penses etc. tools, etc. etc. \$ \$ \$ \$ Canada, 1927 13,343,083 2,600,098 6,379,637 22,327,818 1928 11 16,797,259 3,656,489 5,705,955 26,159,703 1929 17,795,190 4,360,403 6,123,064 28,278,657 н 1930 18,947,649 5,029,017 6,529,394 30,506,060 11 21,754,419 32,205,207 1931 4,810,674 5,640,114 H. 1932 18,131,911 4,894,436 4,995,065 28,021,412 1933 4,060,272 11 18,844,213 7,288,385 30,192,870 11 1934 22,247,906 4,917,200 7,027,786 34,192,892 11 1935 21,444,973 5,757,971 7,860,079 35,063,023 11 1936 19,735,561 6,185,698 9,026,384 34,947,643 11 1937 6,957,991 7,688,205 34,135,176 19,439,080 11 1938 20,847,100 6,898,935 4,034,168 31,780,203 32, 343, 433 11 1939 21,010,070 6,009,278 5,324,085 11 7,337,537 10,491,089 38,615,058 1940 20,786,432 11 20,498,502 7,650,394 14,541,370 42,690,766 1941 1942 50,279,255 CANADA ... 27,531,272 8,878,249 13,869,734 8,447,180 27,978,594 6,151,517 Quebec 13, 379, 897 Ontario and 14,151,375 5,422,554 22,300,661 New Brunswick 2,726,732 1943 CANADA 26,723,529 8,445,585 15,192,147 50,361,261 8,399,385 27,946,959 13,089,635 5,957,939 Quebec Ontario and 13,633,394 6,292,762 2,437,646 22,414,302 New Brunswick

Table 5, - Capital Invested, 1927 to 1943

This information has not been collected since 1943.

Establishments having a Production of -	Estab- lish- ments	Em- ployees	Salaries and Wages	Cost of Materials Used	Value of Production
	No.	No.	\$	\$	\$
<u>1947</u>	1)				
Under \$25,000 \$50,000 to under \$100,000	2)	923	1,357,973	1,639,678	4,040,375
\$100,000 to under \$500,000	13)				
\$500,000 to under \$1,000,000.	5	621	907,826	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	14,728	24,284,463	32,659,919	84,869,922
1948					
Under \$25,000 \$50,000 to under \$100,000	1) 3)	100	148,244	67,475	220,837
\$100,000 to under \$500,000	11	542	952,409	1,247,967	3,109,010
\$500,000 to under \$1,000,000. \$1,000,000 to under	9	1,382	2,301,573	2,243,098	5,724,230
\$5,000,000	15	4,086	7,185,913	15,964,727	28,730,649
\$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 6. - Size of Establishments, 1947 and 1948

Table 7. - Employees, by sex and remuneration

	Salari	.ed Emj	loyees		Wage-carners (Monthly Averages)			Total Employees Salaries and Wages		
	Male F	emale	Total Salaries	Male	Female	Total Wages	Male	Female	Salaries and Wages	
1947	No.	No.	Ş	No.	No.	<u>Ş</u>	No.	No.	\$	
<u>CANADA</u> .	. 1,042	578	4,719,413	8,451	4,650	19,565,050	9,500	5,228	24,284,463	
Quebec Ontario and New	. 801	445	3,656,503	6,080	3,062	12,9 <mark>88,0</mark> 07	6,881	3,507	16,644,510	
Brunswick 1948	• 248	3 133	1,062,910	2,371	1,588	6,5 <mark>77,043</mark>	2,619	1,721	7,639,953	
CANADA.	. 1,314	649	5,808,237	9,298	4,836	24,930,619	10,612	5,485	30,738,856	
Quebec Ontario and New	. 948	502	4,467,114	6,910	3,361	17,226,650	7,358	3,863	21,693,764	
Brunswick	. 366	5 147	1,341,123	2, 3 88	1,475	7,703,969	2,754	1,622	9,045,092	

	1946				1947			1948		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
	No.	No.	No.	No.	No.	llo.	No.	No.	No.	
January	7,174	4,320	11,494	8,332	4,406	12,738	3,847	4,907	13,754	
February	7,369	4,346	11,715	8,399	4,547	12,946	8,982	4,957	13,939	
March	7,420	4,301	11,721	8,435	4,611	13,046	9,135	4,972	14,107	
April	7,279	4,236	11,515	8,342	4,620	12,962	9,236	4,978	14,214	
May	7,327	4,138	11,465	8,381	4,562	12,943	9,337	4,917	14,254	
June	7,434	4,147	11,581	8,329	4,541	12,870	9,401	4,861	14,262	
July	7,331	4,064	11,395	8,442	4,523	12,965	9,463	4,791	14,254	
August	7,544	4,056	11,600	8,471	4,628	13,099	9,444	4,676	14,120	
September .	7,528	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	13,359	9,474	4,785	14,259	
November	7,736	4,151	11,887	8,642	4,932	13,574	9,615	4,763	14,378	
December	7,933	4,165	12,098	8,670	4,886	13,556	9,692	4,710	14,402	
MONTHLY		* ***								
AVERAGE	7,474	4,231	11,705	8,451	4,650	13,101	9,298	4,836	14,134	

Table 8. - Monthly Employment of Wage-earners, 1946, 1947 and 1948

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)

Number of Hours	19	4 4	1945		
Norked per Week	Nale	Female	Male	Femalo	
	No.	No.	No.	No.	
30 hours or less	270	400	271	375	
31 - 43 hours	549	710	609	710	
14 hours	113	185	172	307	
15 - 47 hours	443	594	329	477	
8 hours	742	689	856	581	
9 - 50 hours	1,582	1,175	1,341	1,162	
1 - 54 hours	596	243	1,227	522	
5 hours	487	472	528	300	
66 - 64 hours	1,011	76	1,163	120	
55 hours and over	342	32	289	1	
Average hours per week	50.4	45.6	50.5	45.6	
Average weekly earnings	\$28.08	\$17.08	\$29.11	\$18.4	

(x) Information not collected since 1945.

	1	947	1	948
Classes of Power	Number of Units	Manufacturers Rating of Horsepower Capacity	Number of Units	Manufacturers' Rating of Horsepower Capacity
Steam engines and steam turbines:				
In use	20	5,303	20	5,853
Idle	5	560	5	560
Diesel engines Gasoline, gas and oil engines	1	800	3	870
other than diesel - In use	3	245	4	280
Idle	6	375	5	340
Hydraulic turbines or water wheels	5	7 705	P*	7 705
In use		3,725	5	3,725
Idle Electric motors operated by	3	1,000	5	1,000
purchased power - In use	28,330	39,290	30,286	46,255
Idle	1,726	2,933	1,796	3,027
TOTAL POWER AVAILABLE FOR				
MANUFACTURING PURPOSES	30,099	54,731	32,127	61,910
Electric motors operated by power generated in the establishment				nant an taut an den de anti-angen de adar de adar de
- In use	1,782	8,370	1,363	6,339
Idle	200	700		In a large state
Total Electric Motors	32,038	51,293	33,445	55,621
Boiler installation - In use	31	10,712	31	12,212
Idle	2	235	2	235

Table 10. - Power Equipment 1947 and 1948

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

		194	7	194	1 8
Kind of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous	(2000 lb.)	112,259	1,064,058	129,624	1,368,368
Anthracite	17	18,590	158,222	24,785	202,258
Coke (for fuel only)	H	-	-	430	5,394
Gasoline +	Imp.Gal.	34,111	10,631	29,303	9,572
Kerbsene	11 17	193	40	459	104
Fugl oil	11 11	2,308,459	196,599	2,885,163	352,601
Wgod	Cord	10	182	-	-
Other	-		17,363	Contraction Sector	32,035
TOTAL COST OF FUEL	-	-	1,447,095	-	1,970,332
Flectricity pruchased in- cluding service charges. TOTAL COST OF FUEL AND	Kw.H.	169,284,379	953,430	173,919,705	1,042,381
ELECTRICITY	-	-	2,400,525	-	3,012,713

+ Gasoline used includes that used in cars and trucks.

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SYNTHETIC TEXTILES AND SILK INDUSTRY, 1948

Table 12. - Mechanical Equipment, 1947 and 1948

	1947	1948
	Number	Number
	and each of the log distant	
Spindles -		
Throwing	129,310	113,584
Winding	30,915	52,175
Double and twisting	49,614	55,548
Spinning	182,332	220,435
Re-drawing	9,139	10,508 3,126
Reeling	3,336 13,334	13,910
Cone winding	13,441	13,396
Quill winding	8,938	11,728
All other	0,000	11,120
Warpers	146	198
and the second		
Slashers	37	56
Leven 40 inches and under	S should worth	bind growing
Looms - 40 inches and under 41 - 48 inches	1,916	1,386
41 - 40 inches	3,457	3,697
57 inches and over	1,665	1,963
Velvet	44	65
	research producers	
	en and reached	
Jacquard machines in place on the above looms.	231	401
	F 004	5,130
Dobbies in place on the above looms	5,064	5,100
		the state of the s
Vnitting machines	115	82
Knitting machines	110	WILL PILLOR
The start of the start of the start of the start of the		the second second
Braiding machines	2	2
The start of the s	a Trans how Ladre	dans Botto frat.
	and the second	to measured
		recharacter not
0'0,111 ZE,206, 42,000 117,000	and a stress links	ace studies
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Table 13. - Imports of Silk and Synthetic Fibres, Yarns and Piece Coods

		1947		1948	
	Unit	Quantity	Value	Quantity	Value
Silk		Sudant to a factor of the state	di se		\$
Raw silk and cocoons, not degummed	Lh	66 916	342,850	124,504	350,297
Garnetted silk wastes, waste	200	00,010	0.10,000	TOTIOCI	000,000
fabric and silk wastes, n.o.p.					
not including remnants nor mill					
ends	Lb.	606	1,656	359	331
Yarn, thread, cord and twist	_		66,299	000	64,628
Bolting cloth, not made up	_		122,020		90,20
	Lb.	636	2,207	205	889
Knitted fabrics, silk	ц <i>0</i> .	000	69601	at o	00.
Woven fabrics, silk, in the gum,					
not less than 20 inches in width,	VJ			0.000	5.000
to be dyed and finished in Canada	IQ.	_	-	9,922	5,86
Woven fabrics, silk, not to					
contain wool, not including					
fabrics in chief part by weight	77.3				
of synthetic yarn, n.o.p	Yd.	152,010	321,221	677, 328	530,255
Woven fabrics, silk, 26 inches in					
width or less, n.o.p	Yd.	1,797	4,829	5,173	22,445
Woven fabrics with cut pile,					
whether or not coated or im-					
pregnated, wholly or in part of					
silk or synthetic yarn, but not					
containing wool, n.o.p	Yd.	830,846	1,487,619	527,266	1,009,690
Woven fabrics, not excedding 12					
inches in width, ribbons, silk	_	_	20,174	-	11,352
Woven fabrics, 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 hemmed					
selvedges, when imported in					
lengths of not less than ten	14	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
yards each for umbrellas	_		305,087	-	349,850
			,		
Synthetic Textiles					
Loose fibres in staple lengths,					
wholly of rayon or similar syn-					
thetic fibres, not more advanced					
than in the form of sliver, for					
the manufacture of spun yarns		12,507,870			
Rayon tops		44,223			
Garnetted material and waste					
portions of unused fabrics,					
filaments and loose fibres,					
n.o.p., not to include					
remnants nor mill ends	11	189,708	126.396	431,713	117.600
a designation of the second stranding many of a second second			2100,000	ava fac	2119000

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

		19	4 7	19	1948	
	Unit	Quantity	Value	Quantity	Value	
Synthetic Textiles (Concl'd.)	******		đ.	an dine dine dine dine dine dine dine din	4	
Yarns, rayon, acetate, singles, not coloured, not more than						
seven turns to the inch	Lo.	1,965,186	1,852,975	2.243.870	2,548,265	
Yarns, synthetic, singles,						
n.o.p., not coloured, not more						
than seven turns to the inch .	11	2,574,346	2,762,354	3,366,177	4,034,961	
Yarns, threads, cords or twist,			d'At E	a file in the s	La Gentiert	
rayon, and yarns, rayon,						
covered with metallic strip,						
produced from cellulose						
acetate	11	20,479	44,334	34,415	74,367	
Yarns, threads, cords or twist,						
synthetic, and yarns,						
synthetic, covered with	11		0.40.7.00	040 000	220 ACC	
metallic strip, n.o.p	11	819,938	949,168	640,926	311,408	
Yarns, synthetic, not coloured,	п	74 659	00 775	00 170	21,780	
for cut pile fabrics		34,652	26,335	22,170	&1, 101	
Yarns of synthetic fibres, pro-	н	42,978	141,997	14,049	60,313	
duced from polyamides (nylon). Yarns, synthetic, for tire		46,010	1.11,001	11,010	00,010	
fabric	11	3,776,309	1,982,807	4,322,828	2,353,052	
Knitted fabrics of synthetic		0,110,000	2,000,000	.,,	nycocycan	
yarn	8.8	810,010	2,250,765	461,534	1,106,271	
Woven fabric of synthetic yarm,						
not to contain wool, not in-			N 2		1	
cluding fabrics in chief part						
by weight of silk, n.o.p	11	5,081,368	12,716,701	4,104,122	12,090,423	
Woven fabrics, of synthetic					100 Mar 1	
yarn, not exceeding twelve					E and the second	
inches in width, generally	4					
known as ribbons	+1	. –	1,177,312		673,575	
THO TE AT			34,054,925		30,270,213	
TOTAL			04,004,020	-	UUg. (Ug dials	

Table 14	Exports	of Synthetic	Yarn and	Labries
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and the second			Standard Strategy and a standard state and a state of the		a the second
		1947		1940	
	Unit	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	3,299,583

NEW BRUNSWICK

Canadian Cottons Limited,

MILLTOWN.

ACTON VALE.

QUEBEC

Acton Vale Silk Mills Limited, Wesley Mason Mills Ltd., (2 establishments) Coaticook Textiles Limited, Bruck Silk Mills, Limited, Canadian Celanese Limited, Louis Roessel & Company, Limited, Bruck Silk Mills Limited, British American Silk Mills Limited, Verney Corporation of Canada, Limited, Iberville Drapery Mills Limited, Consolidated Textiles Limited, Associated Textiles of Canada, Limited, L. & L. Textiles Limited, M. E. Binz Company, Limited, "Aux Tissages Francais" Inc., Dominion Thread Mills, Globus Limited, Zephyr Textiles Limited, Victoria Silk Mills, Limited, Kenmar Textiles Limited, Rouville Textiles Corporation Dionne Spinning Mills Company, Canadian Silk Textiles Reg'd., Consolidated Textiles Limited, Duplex Textiles Limited, Belding-Corticelli Limited, J. B. Martin Company Limited Dominion Spinners Limited, Soieries Boell, Limited, Bruck Silk Mills, Limited, Dominion Burlington Mills Limited, Canadian Celanese Limited, Sutton Silk Mills Limited, Valleyfield Silk Mills Limited,

CAP DE LA MADELEINE. 360 Water Street, COATICOOK. COWANSVILLE. DRUMMON DVILLE. 628 Heriot Street, DRUMMONDVILLE. 45 St. Patrick Street, FARNHAM. GRANBY. GRANEY. 62 - 4th Avenue, IBERVILLE. JOLIETTE. LOUISEVILLE. MAGOG. MONTMAGNY. 7260 St. Urbain Street, MONTREAL. 52 Nazareth Street, MONTREAL. 9680 St. Lawrence Blvd., MONTREAL. ORMSTOWN. PLESSISVILLE. ST. ANGELE. ST. CESAIRE. ST. GEORGE. ST. HYACINTHE. ST. HYACINTHE. ST. HYACINTHE. Richelieu Street, ST. JOHNS. 445 St. James Street, ST. JOHNS. 130 Gregoire Street, ST. JOHNS. ST. JOHNS. 100 Woodward Avenue, SHERBROOKE. SHERBROOKE. SOREL. SUTTON. VALLEYFIELD.

ONTARIO

Slingsby Manufacturing Company, Limited, Courtaulds (Canada) Limited, Newlands & Company, Limited, Canadian Industries Limited, Riverside Silk Mills Limited, Fine Silk Limited, Riverside Silk Mills Limited, Dominion Silk Mills Limited, Grout's Limited, Grand River Avenue, BRANTFORD. CORNWALL. Ainslie Street, S., GALT. KINGSTON. Melville Street, GALT. MIDLAND. MITCHELL. 2 Mark Street, TORONTO 2. Welland Avenue, ST. CATHARINES.

